Pydraul - Report. 9/23 - C Hicks.

Reag. Blank. -

as 1242 - $\frac{(0.625)(0.115)(4.8)}{5} = 0.069$ ug.

as 1254 - $\frac{49878}{1020193} = \frac{x}{.816} = \frac{0.04 \times 4.8}{5} = 0.039$ ug.

312-C - 12/74 - 2 µl of 6.3 ml, QD - 35330

as 1242 $\frac{(4.5)(0.115)(6.3)}{2} = \frac{1.63 - .069}{1.56 \times 0.9986} = 1.6$ ppm. * 1242

as 1254 - $\frac{752067}{1020193} = \frac{x}{0.816} = \frac{0.60 \times 6.3}{2} = 1.89 - .039 = 1.85$ 1.85 ppm. 1254

312-C - 10/74 - 2 µl of 5.9 ml. QD - 29435

$\frac{(4.78)(0.115)(5.9)}{2} = \frac{1.62 - .069}{1.55 \times 1.0104} = 1.54$ ppm * 1242

$\frac{425125}{1020193} = \frac{x}{0.816} = \frac{0.34 \times 5.9}{2} = \frac{1.003 - .039}{.964 \times 1.0104} = 0.95$ ppm 1254

312-C 2/75 - 2 µl of 5.2 ml QE - 04415

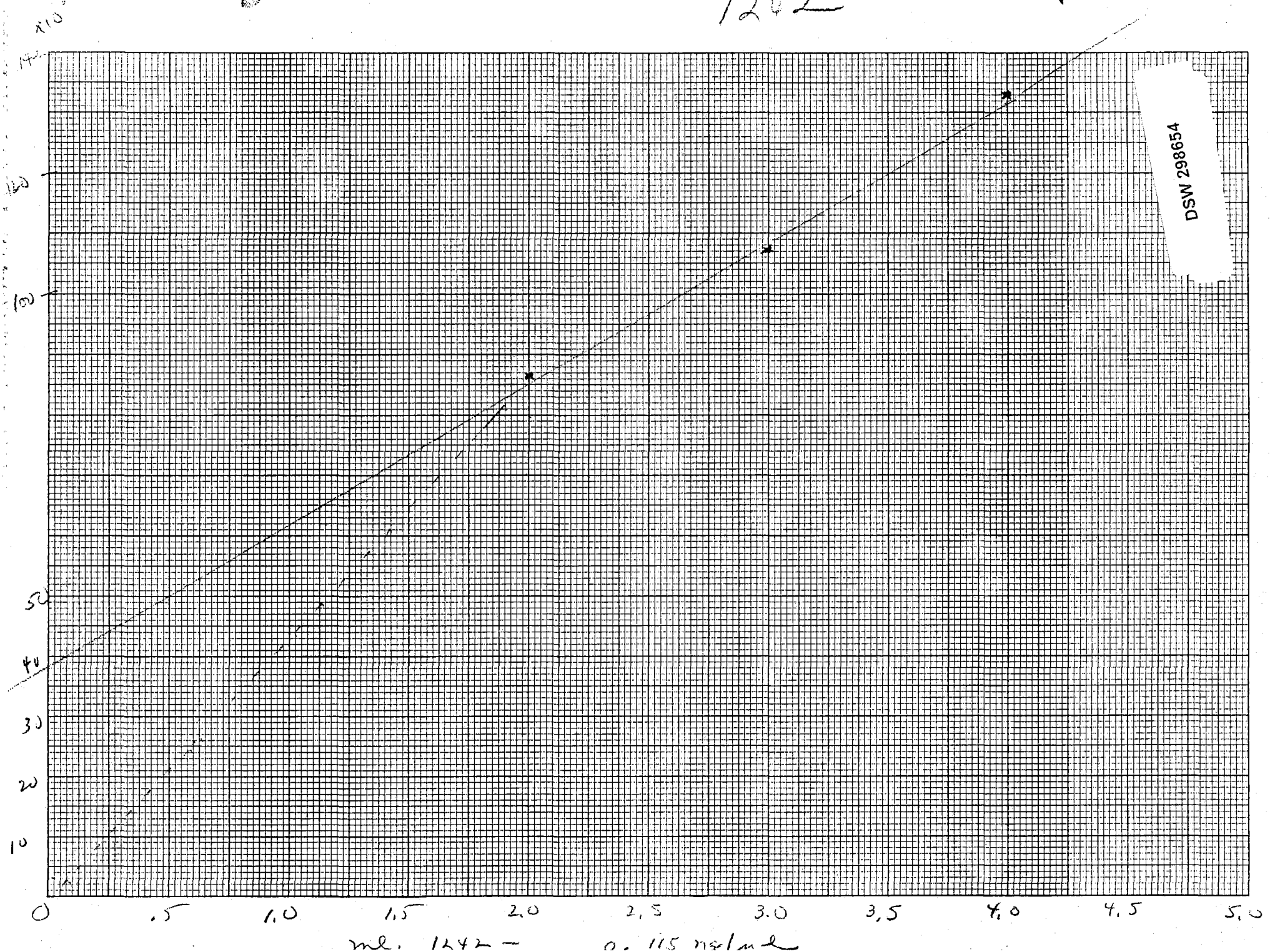
$\frac{(1.02)(0.115)(5.2)}{2} = \frac{0.305 - .069}{0.236 \times 1.0034} = 0.24$ ppm 1242 * maybe

$\frac{339733}{1020193} = \frac{x}{0.816} = \frac{0.27 \times 5.2}{2} = \frac{0.706 - .039}{0.667 \times 1.0034} =$ [illegible] 54

DSW 298653

STLCOPCB4068568

7 X 10 INCHES MADE IN U.S.A.
KEUFFEL & ESSER CO.



STLCOPCB4068569

EPORT NO. 127 THERMINOL 66

HAN# 4 METHOD: PCB4 SAMPLE: 312C 2/75

Spiked 5.2 mL.

IN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

NDED NOT ON BL

RT	ITM	FACTOR	AREA	%	NAME
1.07	✓	1.00000	544 BV	.160	
1.24		1.00000	1877 VV	.553	
1.46	✓	1.00000	1949 VV	.574	
1.59	✓	1.00000	2371 VV	.698	
1.76	✓	1.00000	3886 VV	1.144	
1.98		1.00000	134 VB	.039	
2.15	✓	1.00000	1994 BV	.587	
2.40	✓	1.00000	2731 VV	.804	
2.98		1.00000	2468 VB	.726	
3.60	✓	1.00000	1426 BV	.420	
3.99		1.00000	15744 VV	4.634	
4.55		1.00000	409 VV	.120	
4.81	✓	1.00000	469 VB	.138	
5.35	✓	1.00000	1190 BV	.350	
6.02	✓	1.00000	6700 VV	1.972	
6.56		1.00000	9595 VV	2.824	
7.44		1.00000	11109 VV	3.270	
8.25		1.00000	1683 VV	.495	
8.45		1.00000	1006 VB	.296	
9.38		1.00000	14360 BV	4.227	
10.71		1.00000	59964 VV	17.650	
13.39		1.00000	34220 VV	10.073	
13.51		1.00000	40862 VV	12.028	
16.00		1.00000	35756 VV	10.525	
17.27		1.00000	36581 VV	10.768	
20.25		1.00000	42822 VV	12.605	
22.50		1.00000	318 VB	.094	
25.96		1.00000	7564 BF	2.226	

maybe

43892

TOTAL AREA = 339733

DSW 298655

REPORT NO. 123 THERMINOL 66

CHAN# 4 METHOD: PCB4 SAMPLE: 1242 2UL

0,230 mg.

MIN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

ENDED NOT ON BL

RT	ITM	FACTOR	AREA	%	NAME
1.09		1.00000	70 BV	.080	
1.18		1.00000	6071 VV	6.980	
1.35		1.00000	5105 VV	5.868	
1.49		1.00000	14524 VV	16.697	
1.63		1.00000	5344 VV	6.143	
1.76		1.00000	12257 VV	14.090	
2.09		1.00000	6011 VV	6.911	
2.18		1.00000	5427 VV	6.239	
2.43		1.00000	4742 VV	5.451	
2.64		1.00000	11757 VV	13.515	
3.09		1.00000	5552 VV	6.383	
3.64		1.00000	1380 VV	1.587	
3.91		1.00000	1623 VB	1.866	
4.35		1.00000	393 BV	.452	
4.53		1.00000	1735 VV	1.995	
4.76		1.00000	342 VV	.393	
4.84		1.00000	576 VV	.662	
5.11		1.00000	74 VV	.085	
5.40		1.00000	610 VV	.701	
5.53		1.00000	157 VV	.181	
5.87		1.00000	1331 VV	1.530	
5.99		1.00000	1057 VB	1.215	
7.13		1.00000	656 BV	.754	
7.31		1.00000	193 VB	.222	

TOTAL AREA = 86986

DSW 298656

REPORT NO. 121 THERMINOL 66

CHAN# 4 METHOD: PCB4 SAMPLE: 142 3UL

0.115 ng/µl × 3 / 0.345 ng

MIN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

ENDED NOT ON BL

RT	ITN	FACTOR	AREA	%	NAME
1.17		1.00000	7118 BV	6.642	
1.34		1.00000	5954 VV	5.556	
1.49		1.00000	17365 VV	16.205	
1.63		1.00000	6762 VV	6.310	
1.76		1.00000	15116 VV	14.106	
2.08		1.00000	8296 VV	7.742	
2.18		1.00000	6736 VV	6.286	
2.43		1.00000	6415 VV	5.987	
2.64		1.00000	14886 VV	13.892	
3.09		1.00000	7300 VV	6.813	
3.63		1.00000	1454 VV	1.357	
3.92		1.00000	1626 VV	1.517	
4.56		1.00000	3144 VV	2.934	
5.36		1.00000	1301 VV	1.214	
5.49		1.00000	434 VV	.405	
5.63		1.00000	227 VV	.211	
5.86		1.00000	3025 VB	2.822	

TOTAL AREA = 107158

DSW 298657

REPORT NO. 122 THERMINOL 66

CHAN# 4 METHOD: PCB4 SAMPLE: 1242 4UL

MIN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

0,115 / 0.460 mg.

ENDED NOT ON BL

RT	ITM	FACTOR	AREA	%	NAME
1.17		1.00000	9054 BV	6.778	
1.34		1.00000	7642 VV	5.721	
1.49		1.00000	20968 VV	15.698	
1.62		1.00000	8314 VV	6.224	
1.75		1.00000	18708 VV	14.006	
2.08		1.00000	9986 VV	7.476	
2.17		1.00000	8750 VV	6.551	
2.42		1.00000	8244 VV	6.172	
2.64		1.00000	19320 VV	14.464	
3.09		1.00000	9793 VV	7.332	
3.61		1.00000	2015 VV	1.508	
3.90		1.00000	2271 VV	1.700	
4.09		1.00000	97 VV	.073	
4.58		1.00000	4232 VV	3.169	
5.41		1.00000	423 VV	.317	
5.58		1.00000	226 VV	.169	
5.88		1.00000	1849 VV	1.384	
5.99		1.00000	1336 VV	1.000	
6.68		1.00000	233 VV	.175	
6.89		1.00000	109 VF	.082	

TOTAL AREA = 133568

DSW 298658

EPORT NO. 120 THERMINOL 66

4AN# 4 METHOD: PCB4 SAMPLE: BLK 5UL of 4.8 ml.

IN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

NDED NOT ON BL

RT	ITM	FACTOR	AREA		%	NAME
1.13		1.00000	1299	BV	2.604	
1.49		1.00000	3008	VV	6.030	
1.64		1.00000	376	VV	.753	
1.77		1.00000	2267	VV	4.544	
2.00		1.00000	3341	VV	6.699	
2.41		1.00000	669	VV	1.341	
2.65		1.00000	2053	VV	4.115	
2.86		1.00000	899	VV	1.803	
3.12		1.00000	719	VV	1.442	
3.38		1.00000	165	VV	.332	
3.66		1.00000	4780	VV	9.583	
4.12		1.00000	876	VV	1.757	
4.37		1.00000	118	VV	.236	
4.79		1.00000	3003	VV	6.020	
5.42		1.00000	1291	VV	2.587	
5.60		1.00000	610	VV	1.223	26,159
5.78		1.00000	685	VV	1.374	1242
6.15		1.00000	5017	VV	10.058	
7.64		1.00000	6127	VV	12.284	
8.09		1.00000	1153	VV	2.312	
8.60		1.00000	436	VV	.875	
9.45		1.00000	6263	VB	12.557	
11.01		1.00000	752	BV	1.509	
11.22		1.00000	657	VV	1.318	
11.78		1.00000	611	VB	1.225	
12.42		1.00000	334	BV	.669	
12.67		1.00000	443	VV	.888	
12.89		1.00000	170	VV	.340	
13.14		1.00000	90	VB	.181	
14.44		1.00000	173	BV	.347	
14.75		1.00000	403	VV	.809	
15.85		1.00000	1090	VF	2.186	as 1254

OTAL AREA = 49878

DSW 298659

REPORT NO. 128 THERMINOL 66

CHAN# 4 METHOD: PCB4 SAMPLE: ~~2126 2/7~~ 1254

2nd
0.408 mg/ml

MIN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

ENDED NOT ON BL

0.816 mg.

RT	ITM	FACTOR	AREA		%	NAME
1.15		1.00000	249	BV	.024	
1.45		1.00000	3460	VV	.339	
1.72		1.00000	29440	VV	2.886	
2.02		1.00000	30080	VV	2.948	
2.51		1.00000	69341	VV	6.797	
2.73		1.00000	63478	VV	6.222	
2.96		1.00000	28390	VV	2.783	
3.23		1.00000	32093	VV	3.146	
3.47		1.00000	60368	VV	5.917	
3.74		1.00000	109385	VV	10.722	
4.34		1.00000	139056	VV	13.630	
5.14		1.00000	61494	VV	6.028	
5.84		1.00000	169176	VV	16.583	
7.59		1.00000	72997	VV	7.155	
8.92		1.00000	67497	VV	6.616	
11.70		1.00000	59449	VV	5.827	
13.61		1.00000	8665	VV	.849	
14.52		1.00000	3570	VV	.350	
14.79		1.00000	235	VB	.023	
18.22		1.00000	1966	BV	.193	
18.65		1.00000	911	VB	.089	
19.65		1.00000	1357	BV	.133	
20.04		1.00000	5072	VV	.497	
22.15		1.00000	569	VV	.056	
22.45		1.00000	118	VB	.012	
27.35		1.00000	1778	BF	.174	

TOTAL AREA = 1020193

DSW 298660

REPORT NO. 125 THERMINOL 66

CHAN# 4 METHOD: PCB4 SAMPLE: 312C12/7 4

MIN AR	MV/M	DLY	DVT	DIL-FTR%
10	.300	1.00	0.00	100.00

2 mL of 6.3 mL

ENDED NOT ON BL

RT	ITM	FACTOR	AREA		%	NAME
1.19		1.00000	8342	BV	1.109	
1.33		1.00000	6234	VV	.829	
1.49		1.00000	19335	VV	2.571	
1.62		1.00000	9757	VV	1.297	
1.76		1.00000	19268	VV	2.562	
2.09		1.00000	18713	VV	2.488	
2.41		1.00000	7370	VV	.980	
2.62		1.00000	18190	VV	2.419	
3.06		1.00000	9532	VV	1.267	
3.60		1.00000	2400	VV	.319	
4.13		1.00000	24114	VV	3.206	
4.98		1.00000	42	VV	.006	
5.08		1.00000	66	VB	.009	
5.27		1.00000	224	BB	.030	
5.43		1.00000	175	BV	.023	
5.82		1.00000	2497	VV	.332	146259
6.13		1.00000	5117	VV	.680	
6.72		1.00000	6850	VV	.911	
7.58		1.00000	10142	VV	1.348	
8.52		1.00000	3032	VV	.403	
8.72		1.00000	2169	VV	.288	
9.60		1.00000	20099	VV	2.672	
10.88		1.00000	63887	VV	8.495	
12.39		1.00000	7714	VV	1.026	
13.55		1.00000	77491	VV	10.304	
16.30		1.00000	39303	VV	5.226	
17.63		1.00000	33592	VV	4.467	
20.42		1.00000	36716	VB	4.882	
23.24		1.00000	12396	BV	1.648	
26.05		1.00000	17049	VV	2.267	
27.16		1.00000	38386	VV	5.104	
30.07		1.00000	138988	VV	18.481	
36.25		1.00000	92879	VF	12.350	

TOTAL AREA = 752067

DSW 298661

1242

DSW 298664

8:00
8:30
9:00
9:30
10:00
10:30
11:00
11:30
12:00
12:30
1:00
1:30
2:00
2:30
3:00
3:30
4:00
4:30
5:00
5:30

DSW 298665

6/9/75

160 MONDAY, JUNE 9, 1975 205

STLCOPCB4068578