ORGANIC RESEARCH

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GENERAL PHYSICAL CHEMISTRY
GROUP WORK REQUEST

DATE	CHARGE - Job No.
6/27/66	4594
REQUESTER	**LOCATION**
Bannister	Lab 206 Sta 601

WORK REQUESTED OR ANALYSIS REQUIRED

GLC

REASON: Technical Service

B&D

COMMENTS (e.g. Accuracy requirements, timing situation) Urgent. Please use ~~internal~~ ~~standard~~

SAMPLE INDENTIFICATION (notebook page numbers, lot numbers, dates, or other information that will be unequivocal indefintely.)

(1) MCS 293, English Electric 17-3-66 Sample
(2) MCS 293, " " 25-3-66 "

SPECIAL INFORMATION (Data that will facilitate our work such as known solvents for molecular weight samples, melting point if properties in solid and liquid state are needed, maximum process temperature for thermal stability samples, boiling points for gas chromatography, chemical reaction involved, etc.)

Unstable ____, *Explosive* ____, *Toxic* ____, *Stench* ____, *sublimes* ____, *Hygroscopic* ____, *Use dry box* ____

M. P. ____, *B.P.* ____ *mm, Solvents* ____

Other ____

DSW 298964

Q-627

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This side to filled in by general physical chemistry group

REPORT OF RESULTS

DATE 7-12-66

TO:

CC:

	17-3-66	25-3-66	
Low Boilers	0.3	1.1	
ϕsϕ	0.04	0.02	
ϕsϕCl	0.3	0.3	
ϕssϕ	0.1	0.1	
ϕsϕsϕ	51.9	50.6	
Unknown ①	0.5	1.7	Not present in Lot QE-2. ① + ② isolated for IR analysis
Unknown ②	0.6	1.2	
Unknown ③	0.05	0.1	
ϕOϕsϕOϕ	10.5	10.2	
ϕOϕsϕsϕ	22.0	21.4	
ϕsϕsϕsϕ	13.6	13.3	
Fric Ring	0.1	0.05	

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E. M. Emery

SIGNATURE

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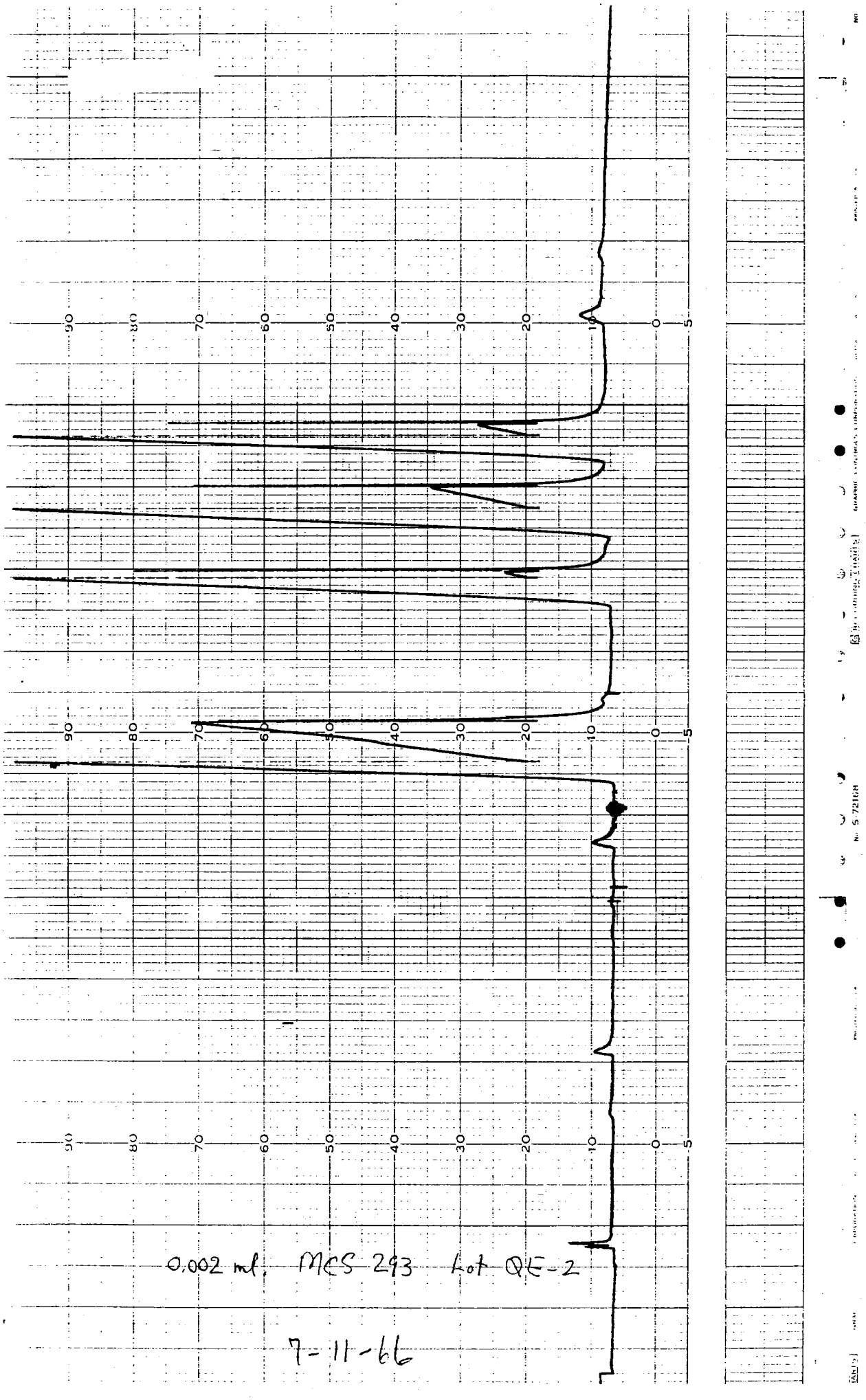

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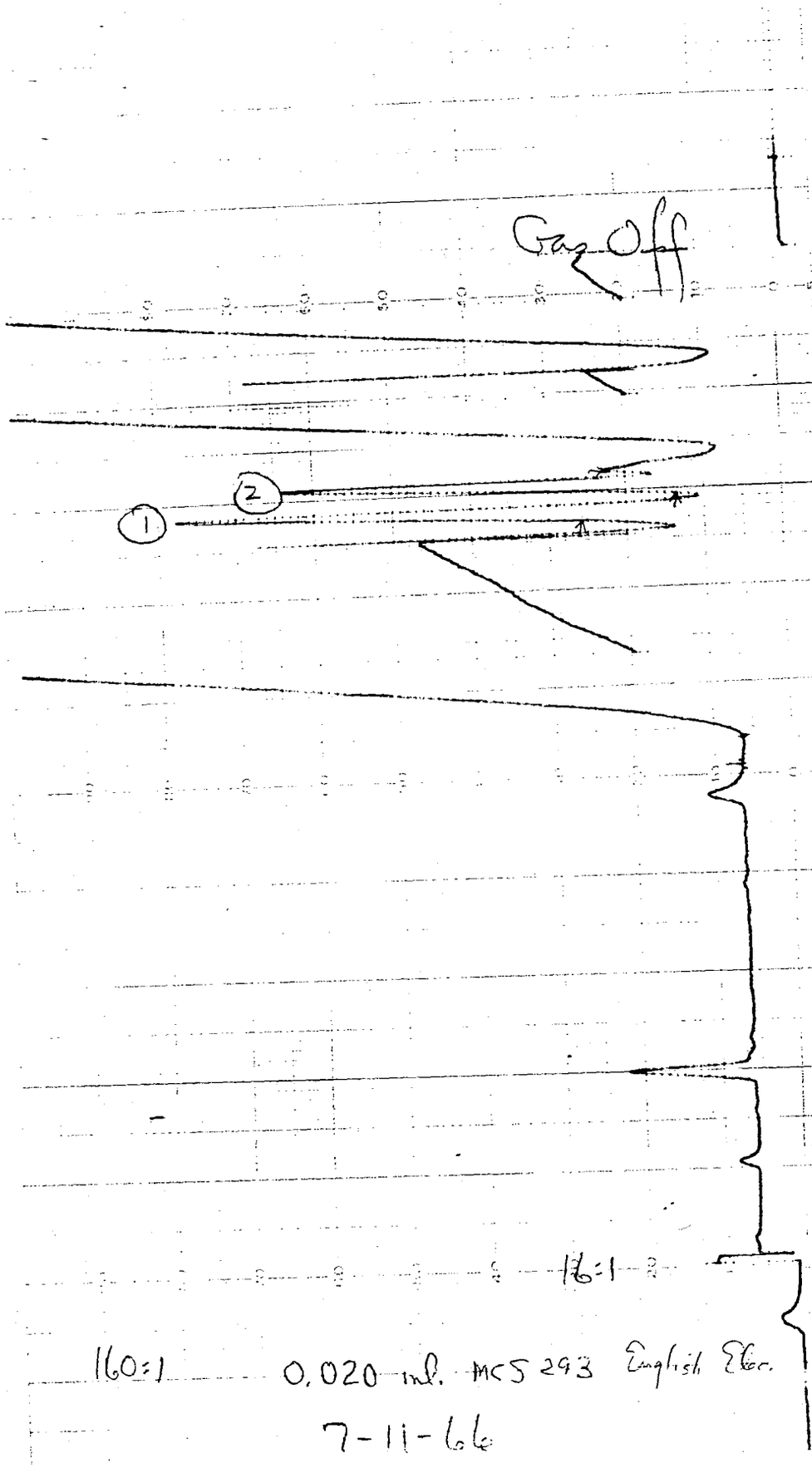

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