

Quantitation Report (QT Reviewed)

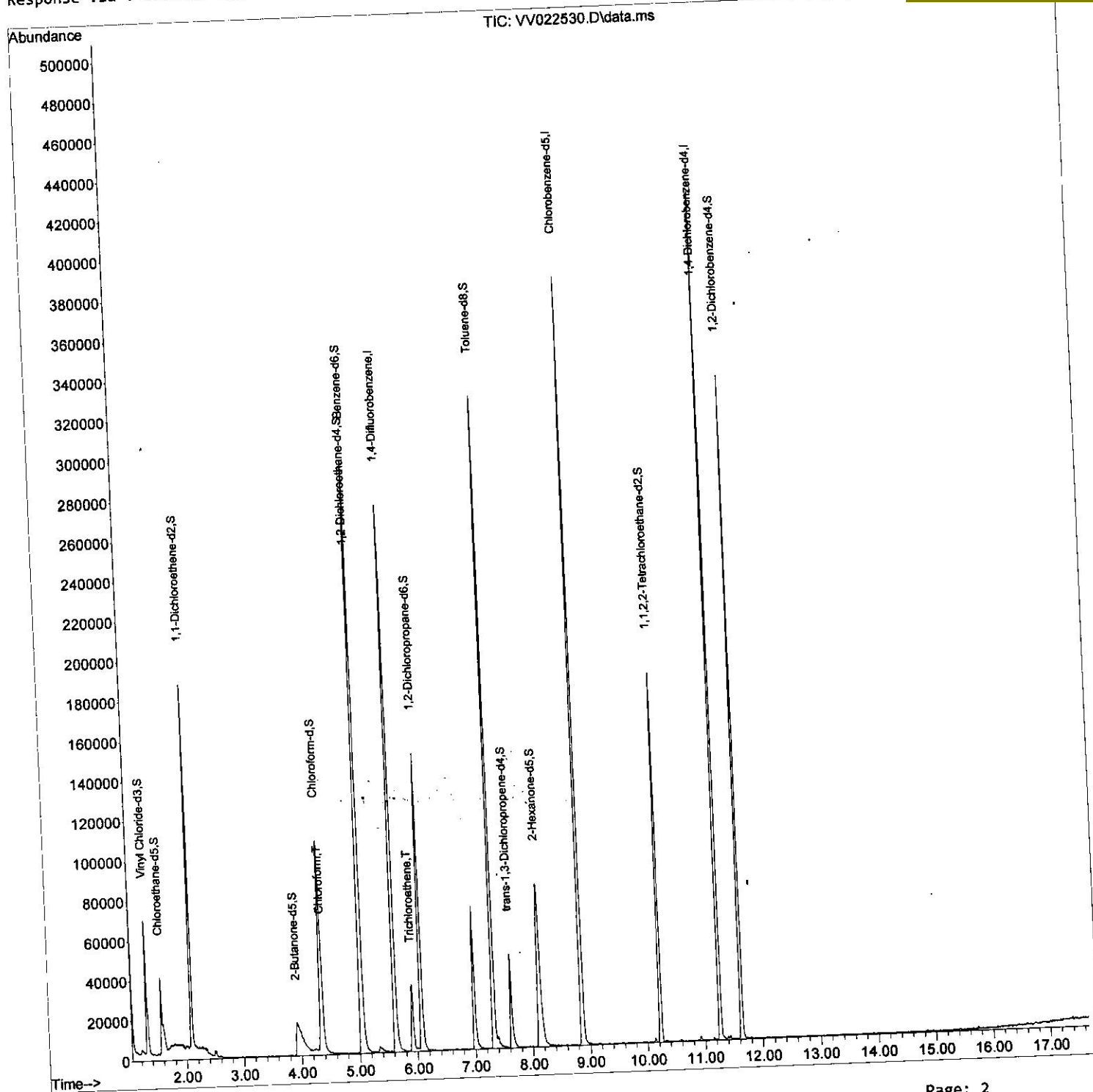
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
 Data File : VV022530.D
 Acq On : 02 Oct 2021 23:37
 Operator : SY/MD
 Sample : M3973-07ME
 Misc : 4.99g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 EW8X3ME

Manual Integrations
 APPROVED

SAM
 10/17/2021 7:03:04 AM

Quant Time: Oct 04 04:30:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:27:20 2021
 Response via : Initial Calibration



Quantitation Report (Qedit)

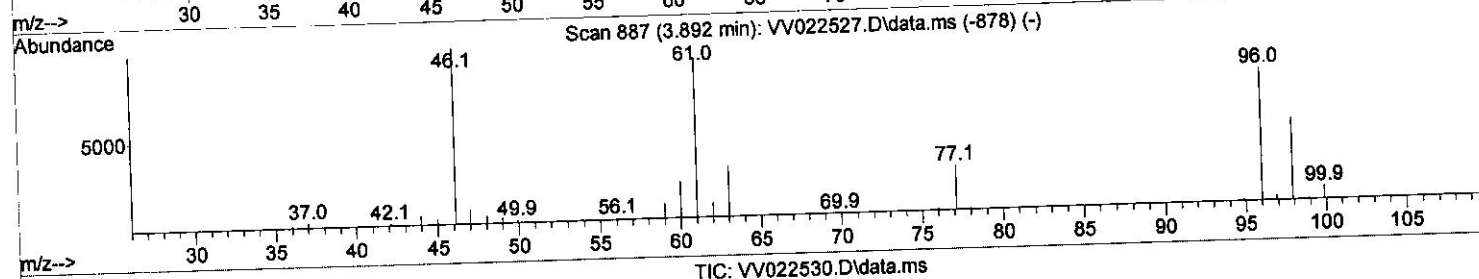
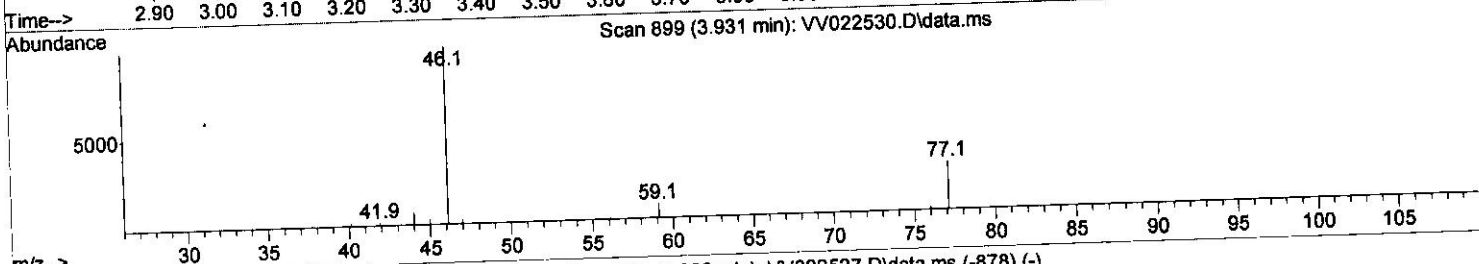
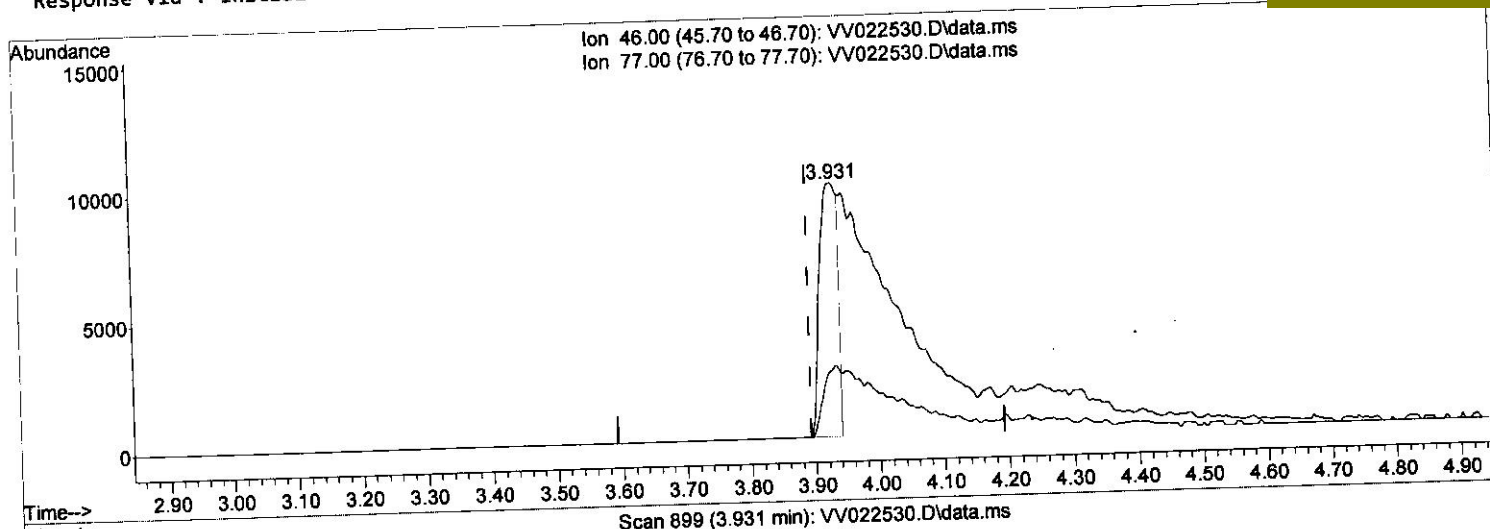
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(21) 2-Butanone-d5 (S)

3.931min (+ 0.039) 22.17 ug/L

response 19844

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.40	28.04
0.00	0.00	0.00
0.00	0.00	0.00

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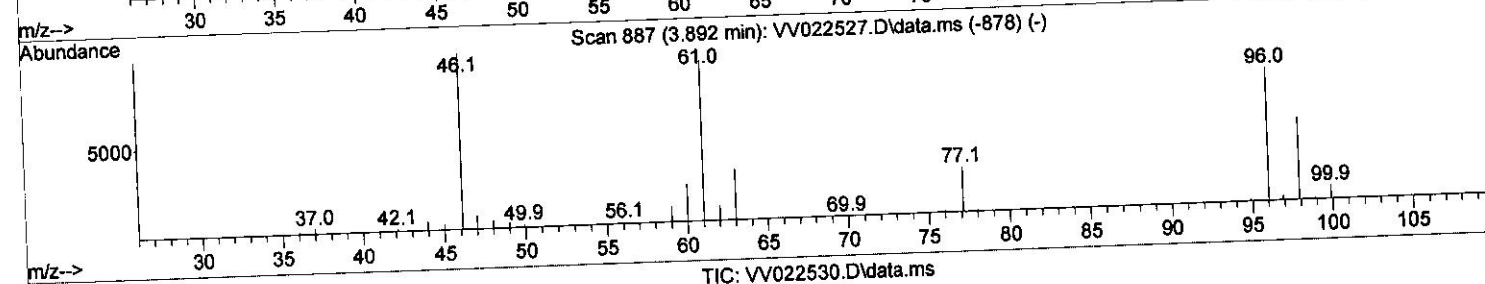
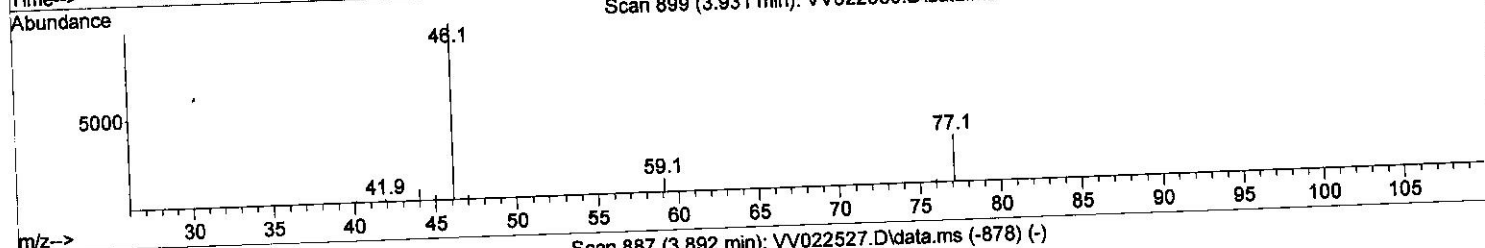
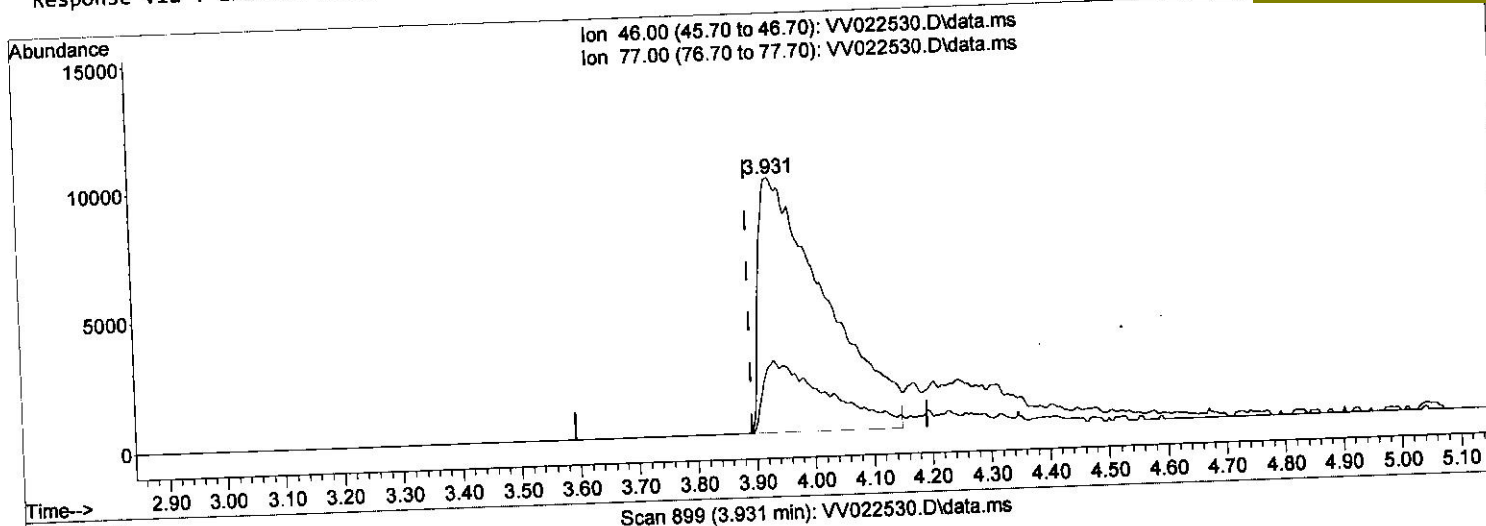
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(21) 2-Butanone-d5 (S)

3.931min (+ 0.039) 87.17 ug/L m

response 78005

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.40	7.13#
0.00	0.00	0.00
0.00	0.00	0.00

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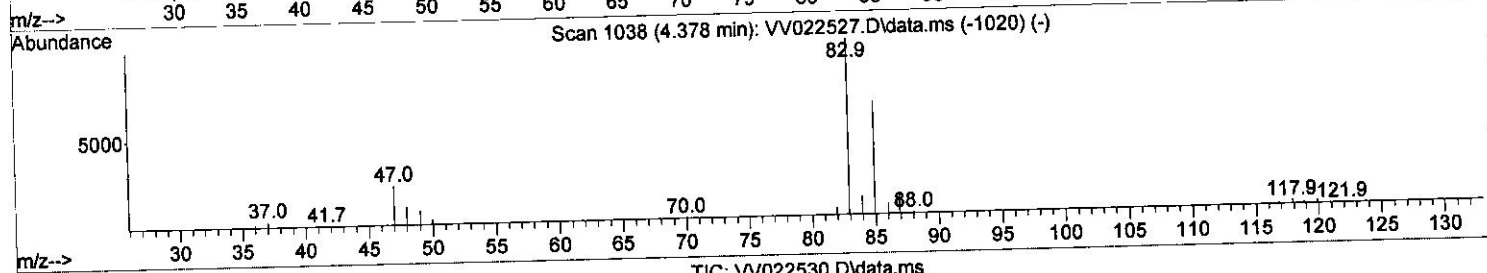
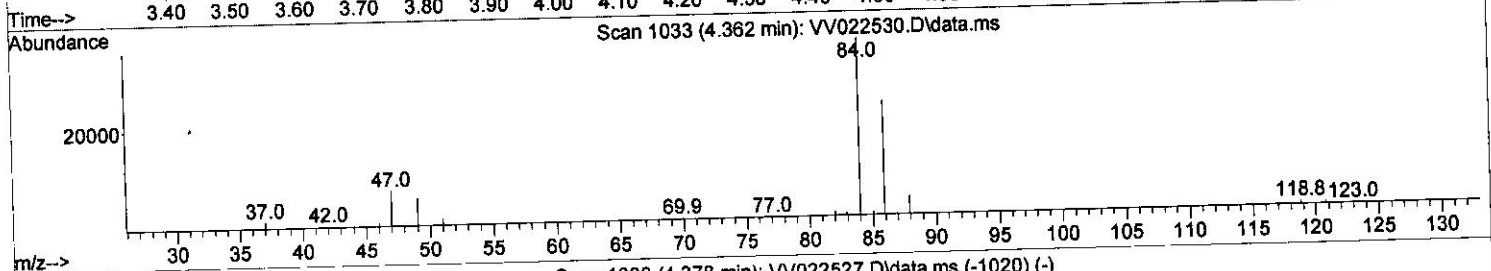
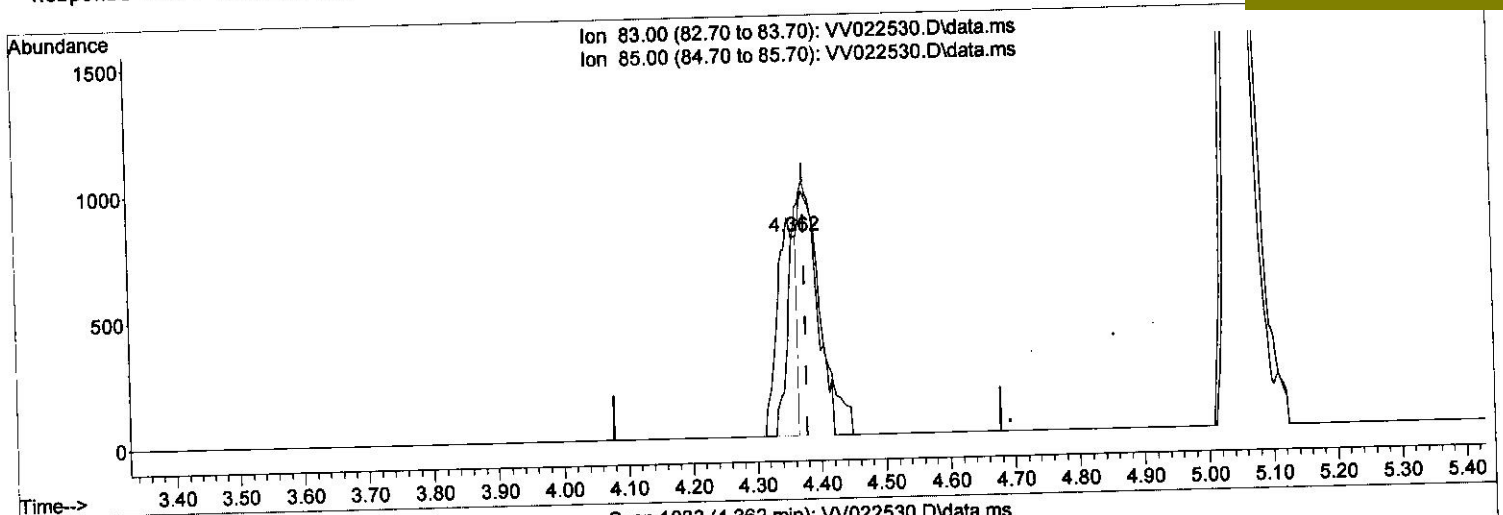
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TIC: VV022530.D\data.ms

(25) Chloroform (T)

4.362min (-0.016) 0.26 ug/L

response 919

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	65.40	106.06#
0.00	0.00	0.00
0.00	0.00	0.00

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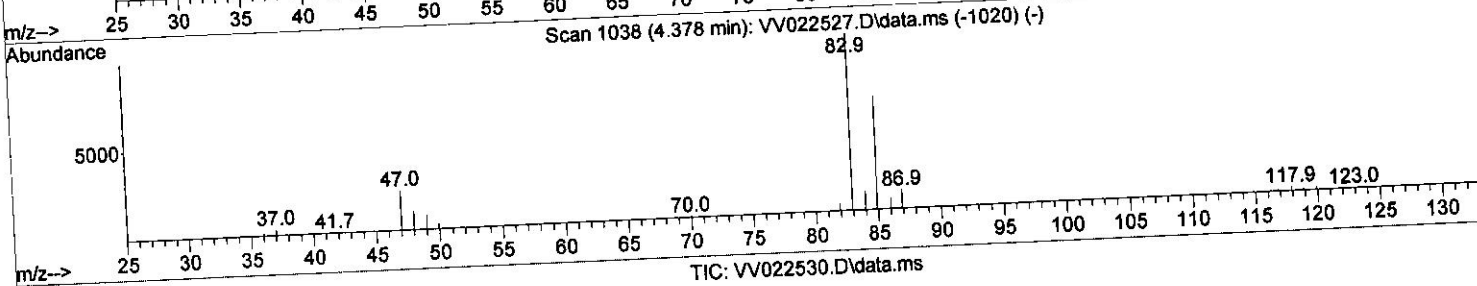
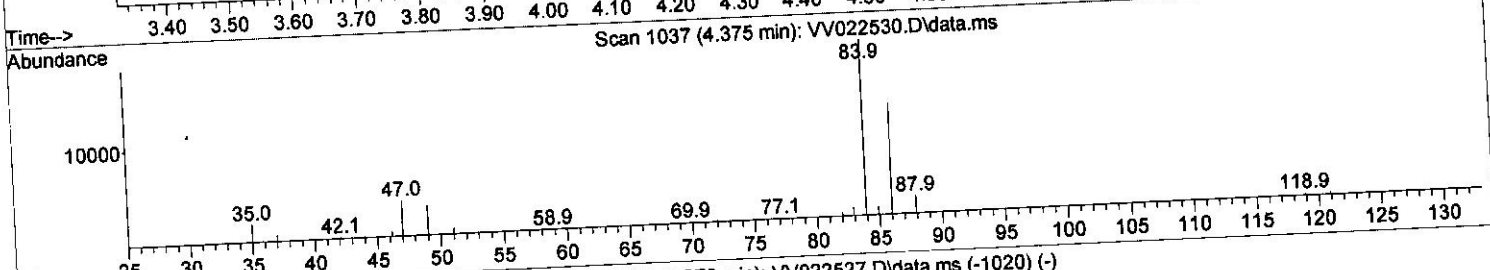
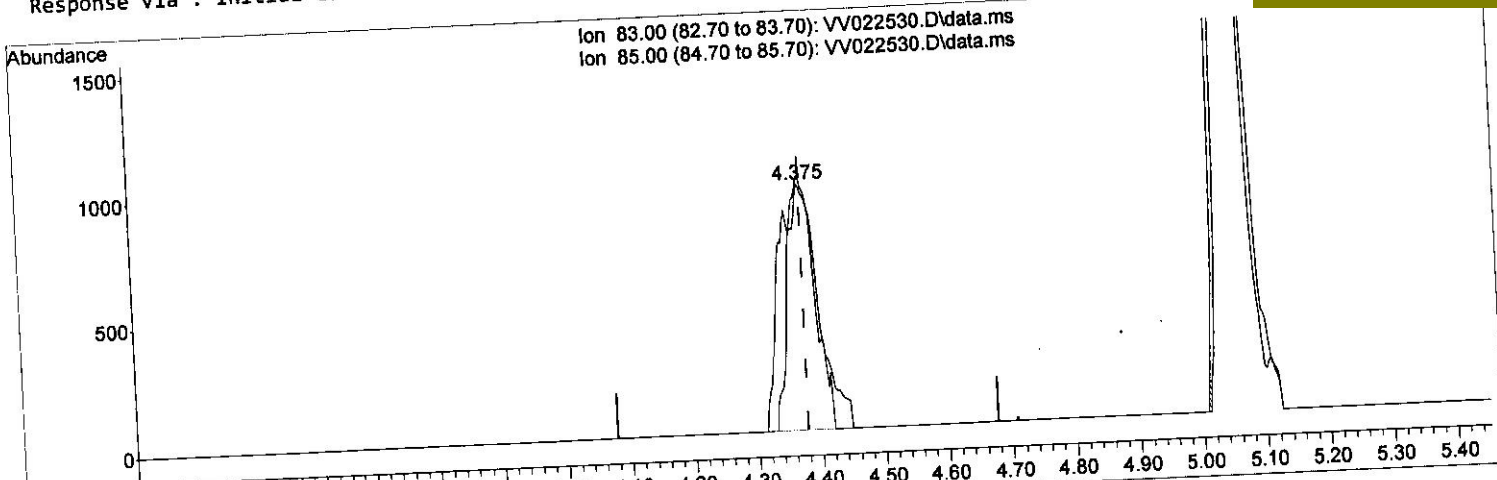
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(25) Chloroform (T)

4.375min (-0.003) 0.90 ug/L *3 mg 10/11/21*

response 3238

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	65.40	103.51#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	262869	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	245703	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	115091	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	64020	39.379	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	78.760%		
7) Chloroethane-d5	1.568	69	45052	35.254	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	70.500%		
11) 1,1-Dichloroethene-d2	2.095	63	93761	29.249	ug/L	-0.01
Spiked Amount	50.000	Range 60 - 125	Recovery =	58.500%#		
21) 2-Butanone-d5	3.931	46	78005m	87.168	ug/L	0.04
Spiked Amount	100.000	Range 40 - 130	Recovery =	87.170%		
24) Chloroform-d	4.349	84	121328	40.847	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	81.700%		
26) 1,2-Dichloroethane-d4	5.034	65	79497	46.138	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	92.280%		
32) Benzene-d6	5.047	84	257288	45.201	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	90.400%		
36) 1,2-Dichloropropane-d6	6.072	67	79245	45.223	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	90.440%		
41) Toluene-d8	7.317	98	232038	44.441	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	88.880%		
43) trans-1,3-Dichloroprop...	7.625	79	32880	39.659	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	79.320%		
47) 2-Hexanone-d5	8.124	63	55468	76.412	ug/L	0.03
Spiked Amount	100.000	Range 45 - 130	Recovery =	76.410%		
56) 1,1,2,2-Tetrachloroeth...	10.227	84	95750	39.295	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	78.600%		
66) 1,2-Dichlorobenzene-d4	11.632	152	88913	47.374	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	94.740%		
Target Compounds						
25) Chloroform	4.375	83	3238m	0.902	ug/L	Qvalue
34) Trichloroethene	5.918	95	10126	5.112	ug/L	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed