

Quantitation Report (QT Reviewed)

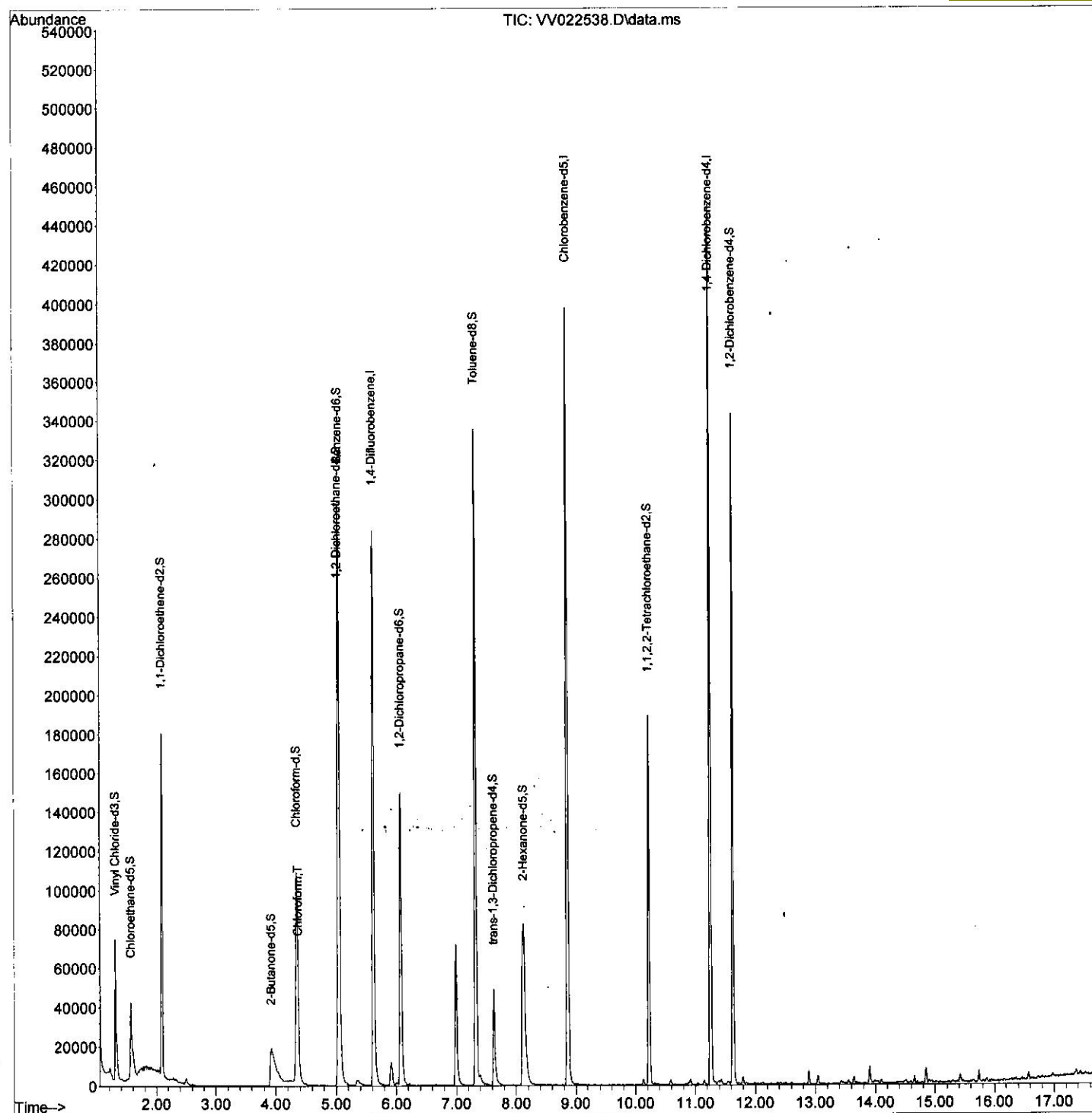
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
 Data File : VV022538.D
 Acq On : 03 Oct 2021 02:47
 Operator : SY/MD
 Sample : M3973-17ME
 Misc : 5.03g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8Y3ME

Quant Time: Oct 04 04:31:34 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

Manual Integrations
 APPROVED

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



Quantitation Report (Qedit)

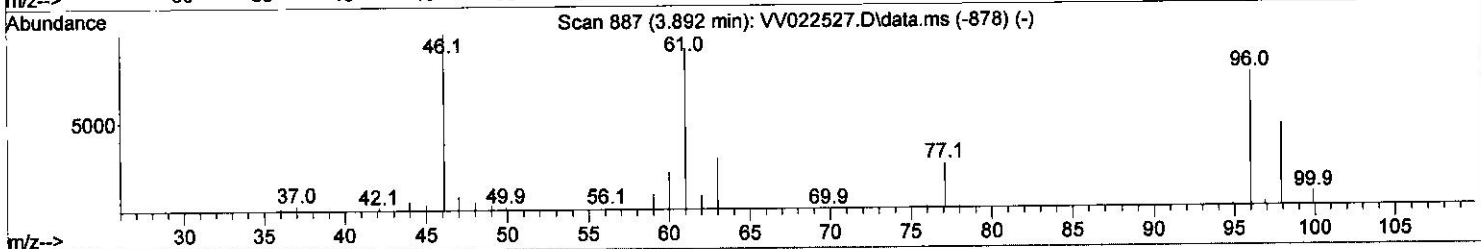
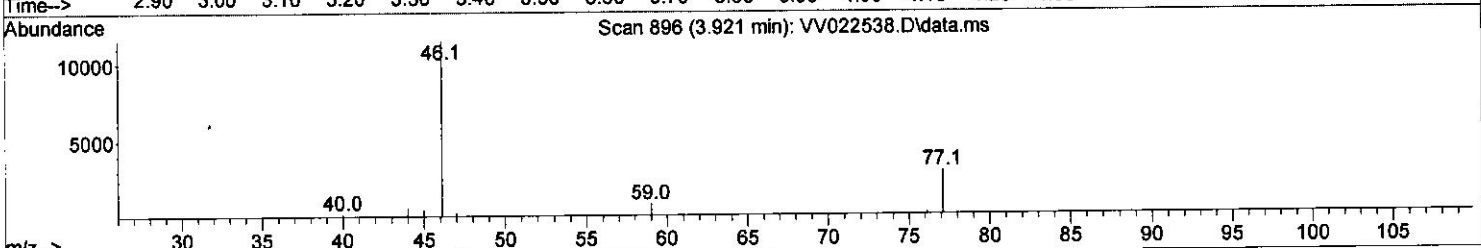
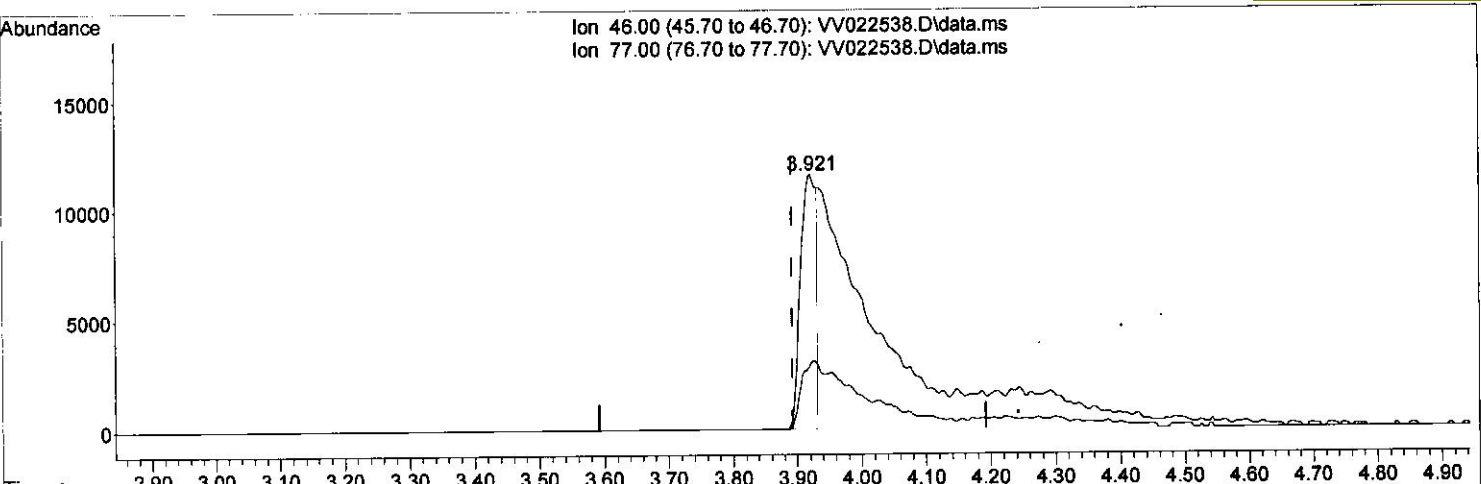
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TIC: VV022538.D\data.ms

(21) 2-Butanone-d5 (S)

3.921min (+ 0.029) 21.50 ug/L

response 19600

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.40	36.74#
0.00	0.00	0.00
0.00	0.00	0.00

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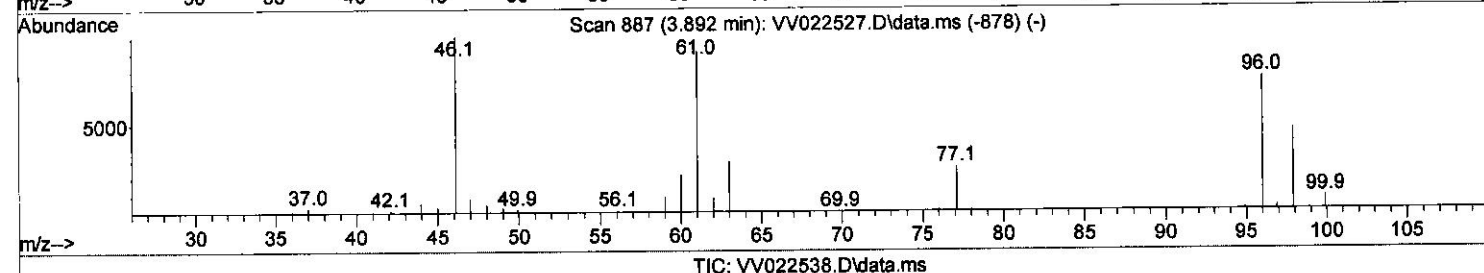
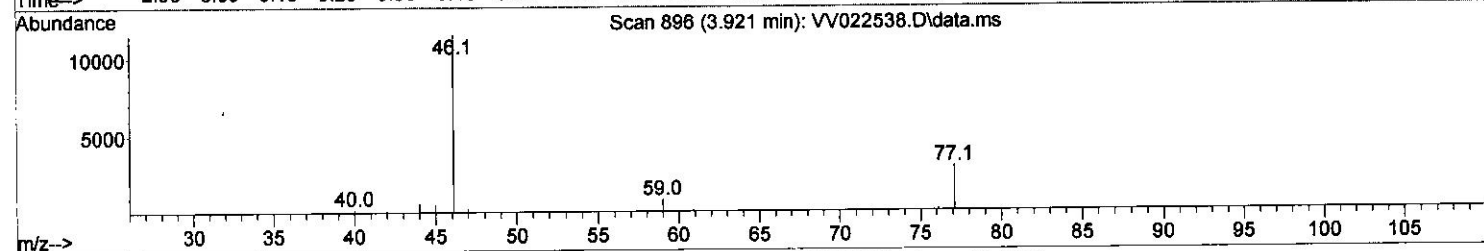
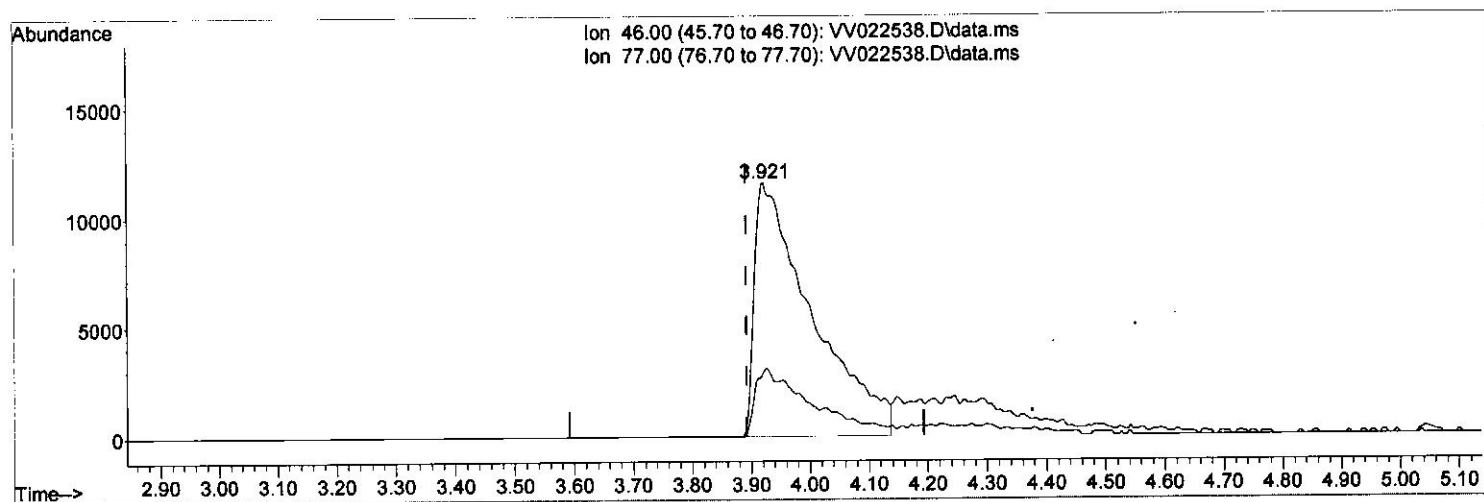
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TIC: VV022538.D\data.ms

(21) 2-Butanone-d5 (S)

3.921min (+ 0.029) 85.73 ug/L

response 78147

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.40	9.21#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

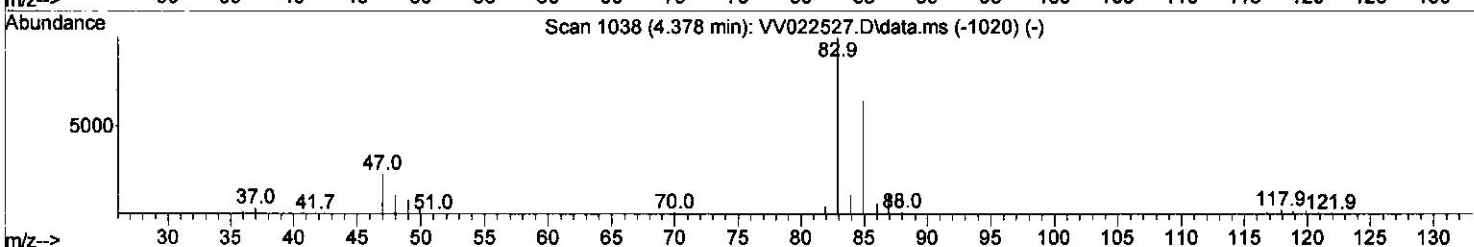
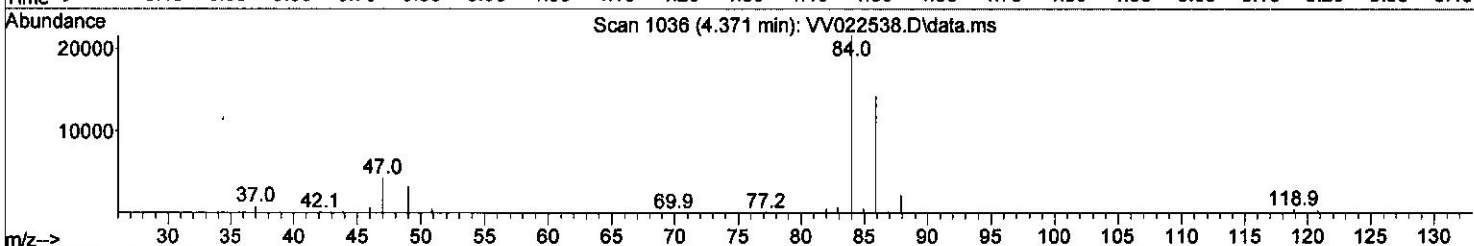
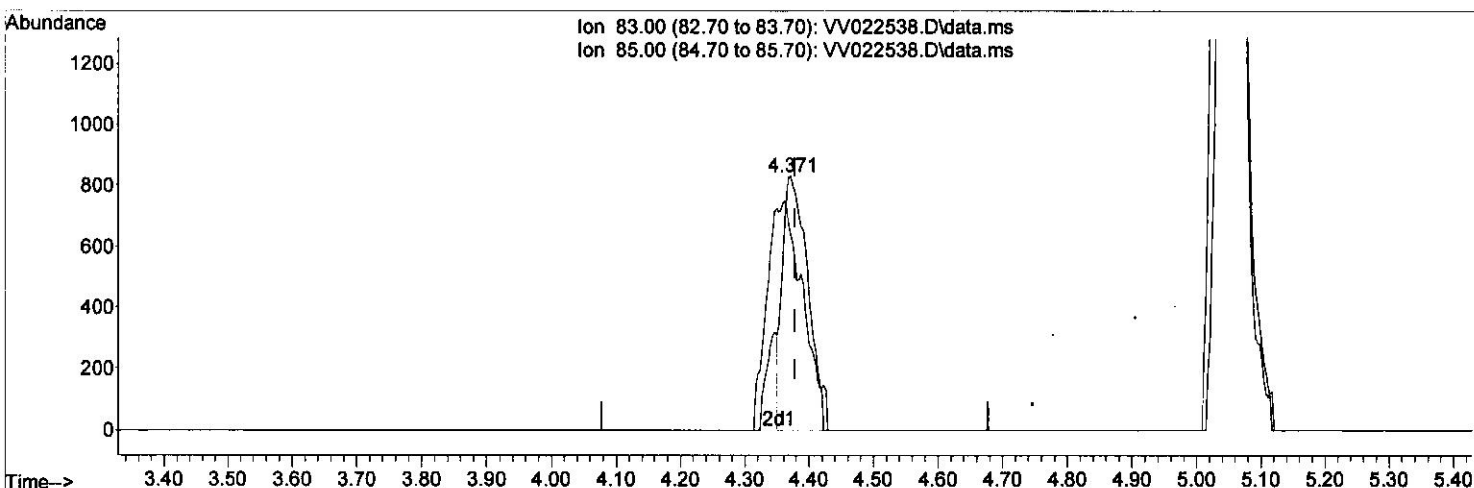
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SAM
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Quant Time: Oct 04 08:23:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
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TIC: VV022538.D\data.ms

(25) Chloroform (T)

4.371min (-0.007) 0.62 ug/L

response 2249

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	65.40	76.84
0.00	0.00	0.00
0.00	0.00	0.00

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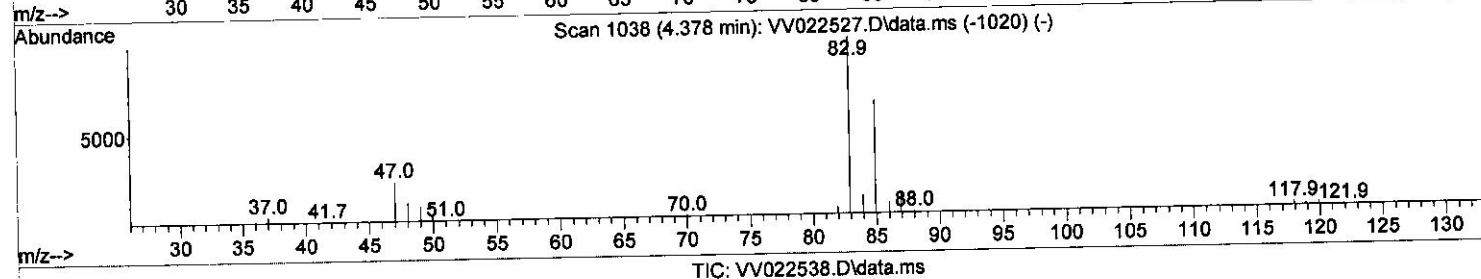
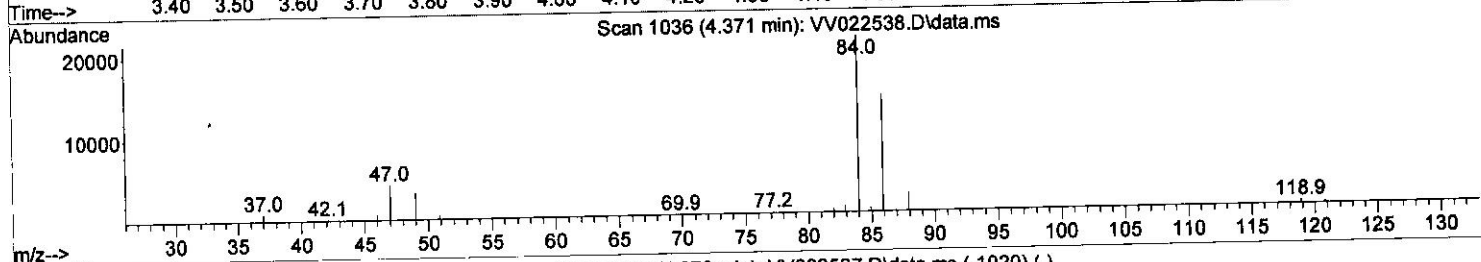
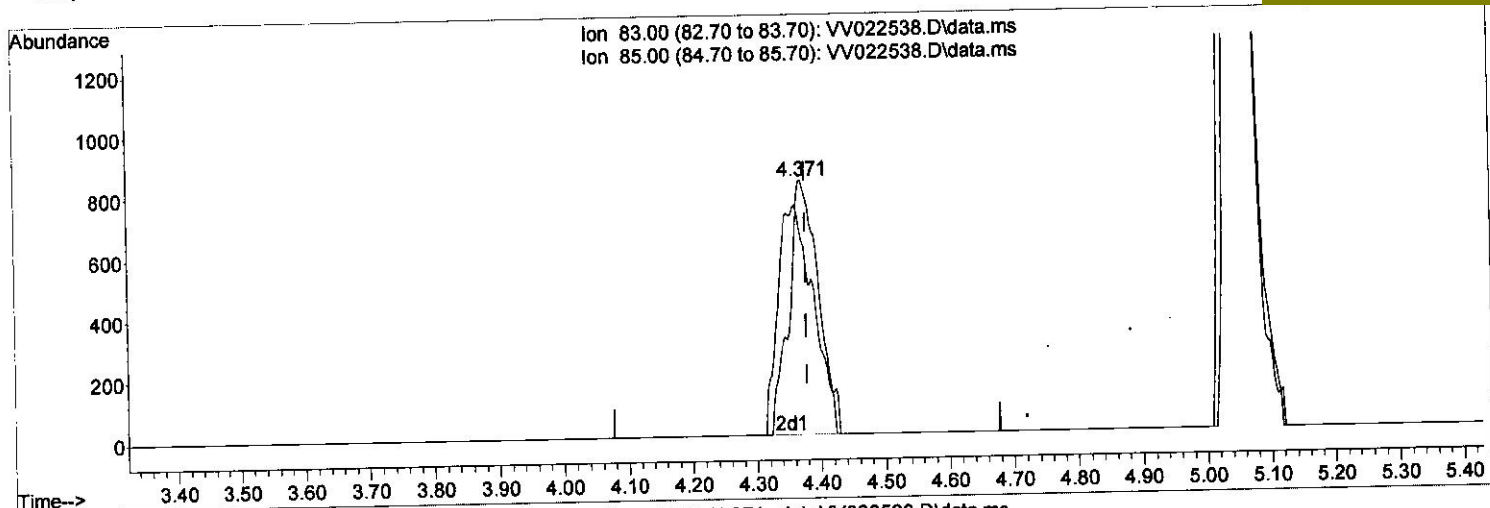
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(25) Chloroform (T)

4.371min (-0.007) 0.71 ug/L m

response 2613

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	65.40	76.84
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	267774	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	255274	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	121151	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	64391	38.882	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	77.760%		
7) Chloroethane-d5	1.568	69	43429	33.361	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	66.720%#		
11) 1,1-Dichloroethene-d2	2.088	63	93680	28.689	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery =	57.380%#		
21) 2-Butanone-d5	3.921	46	78147m	85.727	ug/L	0.03
Spiked Amount	100.000	Range 40 - 130	Recovery =	85.730%		
24) Chloroform-d	4.349	84	123351	40.768	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	81.540%		
26) 1,2-Dichloroethane-d4	5.034	65	78698	44.837	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	89.680%		
32) Benzene-d6	5.047	84	258500	43.711	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	87.420%		
36) 1,2-Dichloropropane-d6	6.072	67	78849	43.310	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	86.620%		
41) Toluene-d8	7.317	98	233175	42.984	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	85.960%		
43) trans-1,3-Dichloroprop...	7.625	79	32256	37.447	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	74.900%		
47) 2-Hexanone-d5	8.124	63	58080	77.011	ug/L	0.03
Spiked Amount	100.000	Range 45 - 130	Recovery =	77.010%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	96952	38.297	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	76.600%		
66) 1,2-Dichlorobenzene-d4	11.631	152	91887	46.509	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	93.020%		
Target Compounds						
25) Chloroform	4.371	83	2613m	0.715	ug/L	Qvalue

m.p.
10/11/21

m.p.
10/11/21

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