

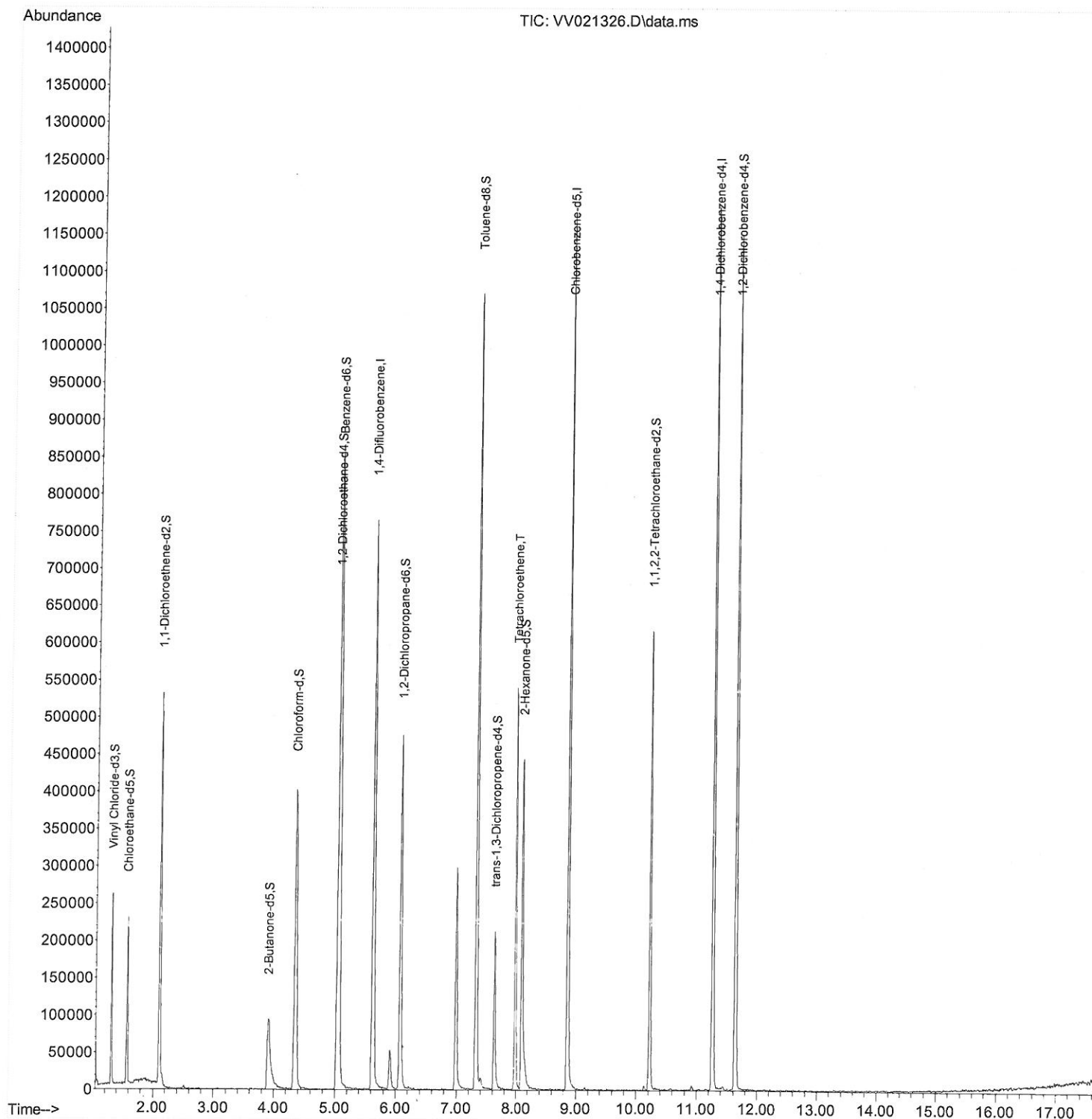
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050721\
Data File : VV021326.D
Acq On : 07 May 2021 15:01
Operator : SY/MD
Sample : M2308-01 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFFF9

Manual Integrations
APPROVED

MMDadoda
5/11/2021 1:54:03 PM

Quant Time: May 08 00:37:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 08 00:36:06 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

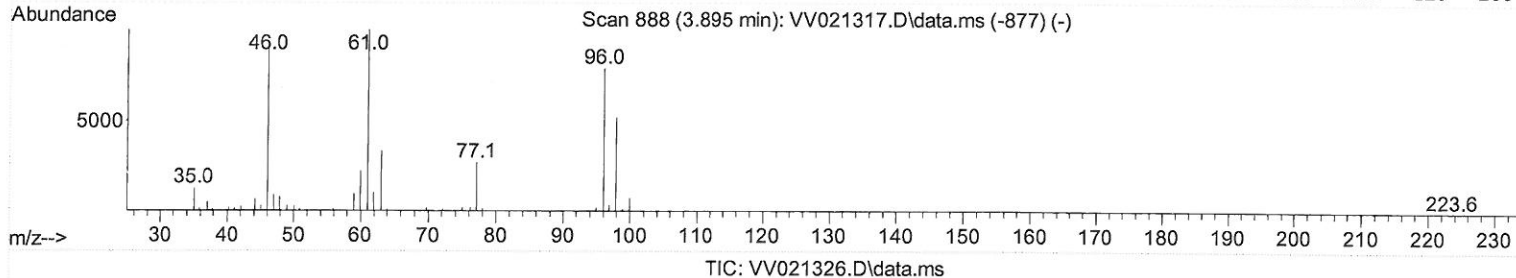
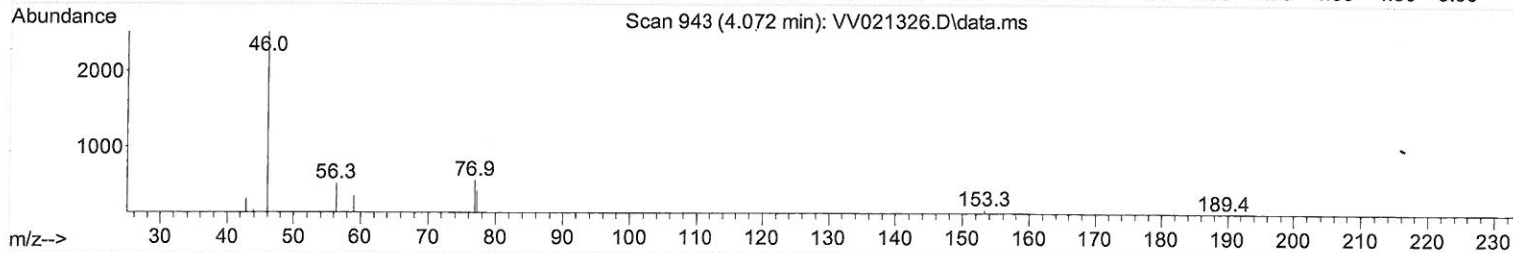
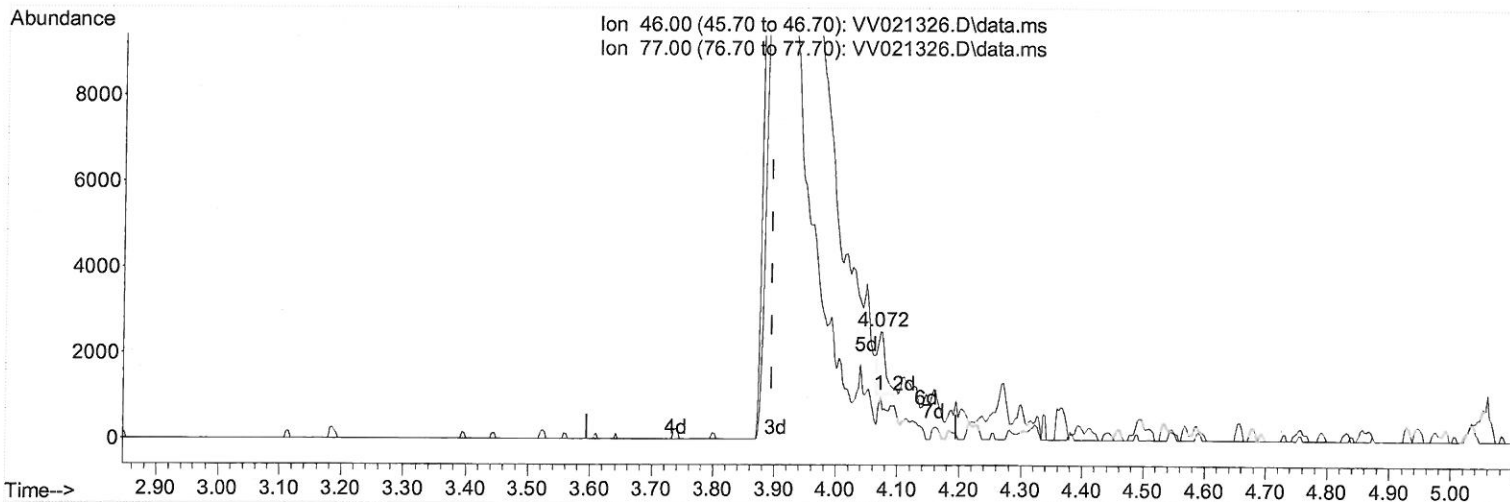
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(21) 2-Butanone-d5 (S)

4.072min (+ 0.177) 0.51 ug/L

response 1187

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	22.75
0.00	0.00	0.00
0.00	0.00	0.00

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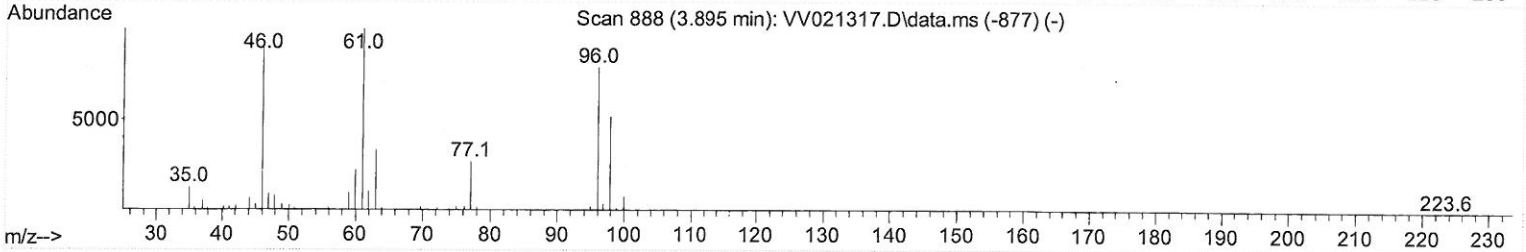
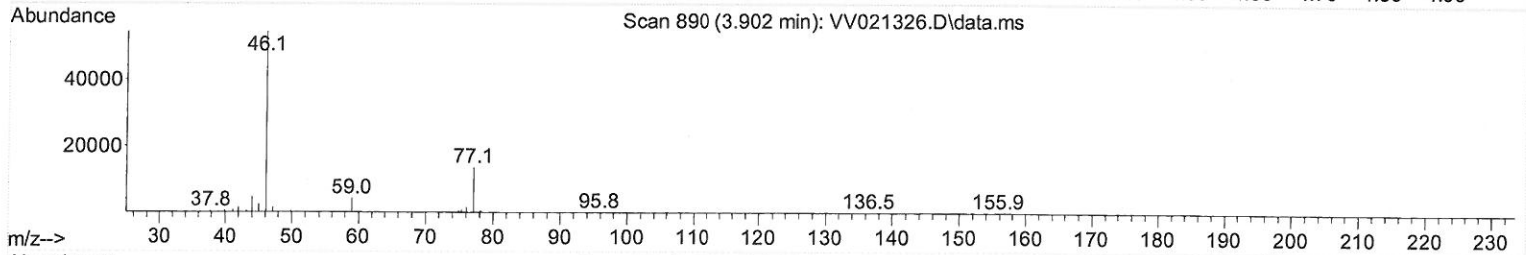
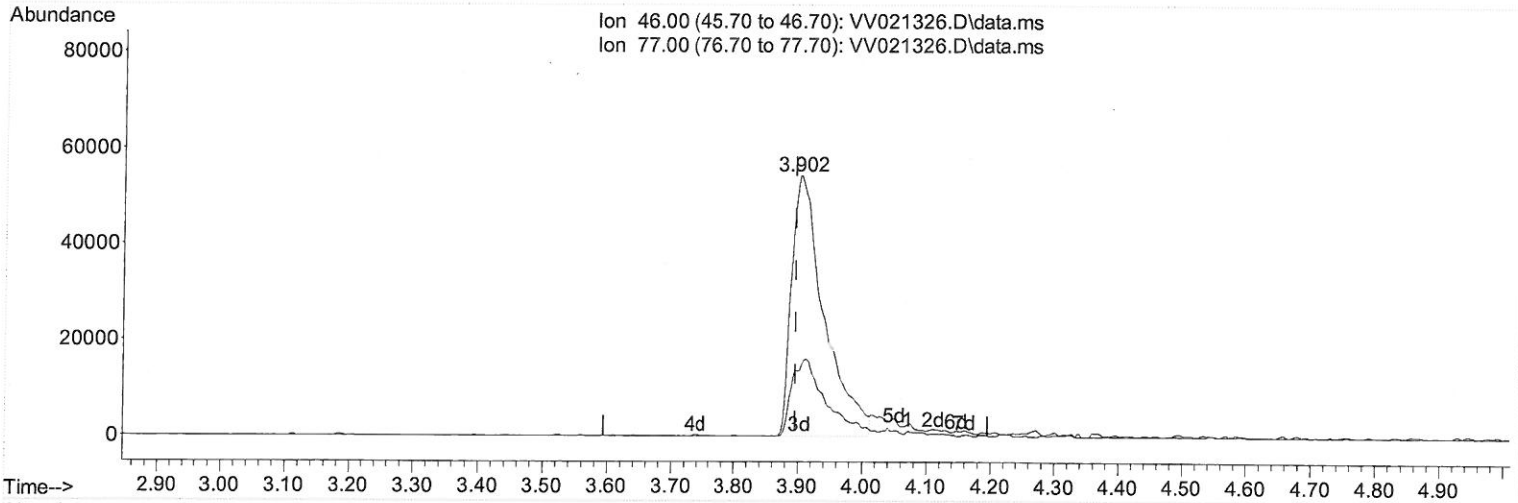
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TIC: VV021326.D\data.ms

(21) 2-Butanone-d5 (S)

3.902min (+ 0.007) 82.62 ug/L m

response 191887

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	0.14#
0.00	0.00	0.00
0.00	0.00	0.00

MD
5/11/21

Quantitation Report (Qedit)

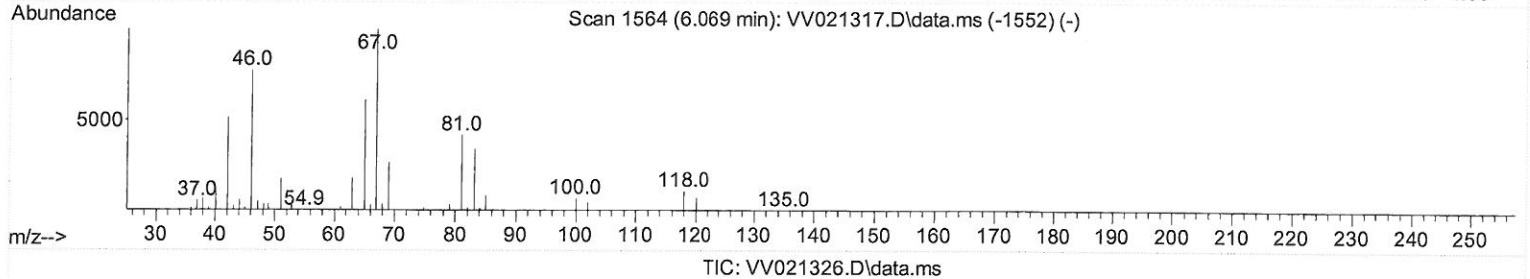
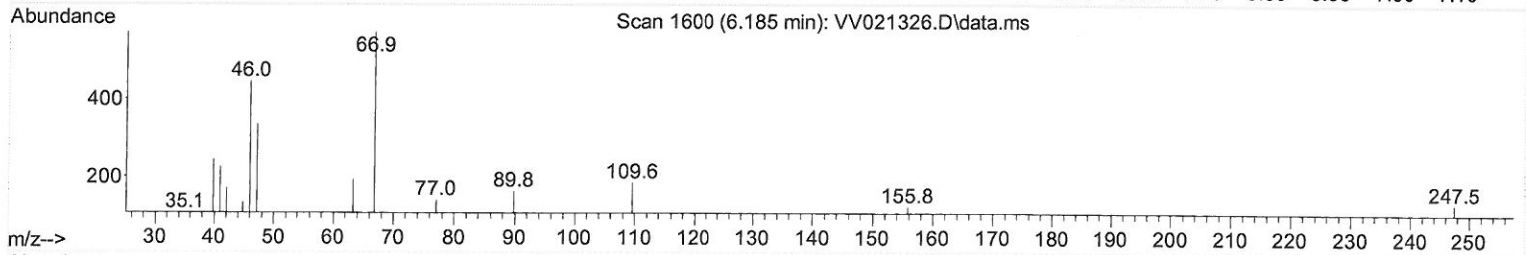
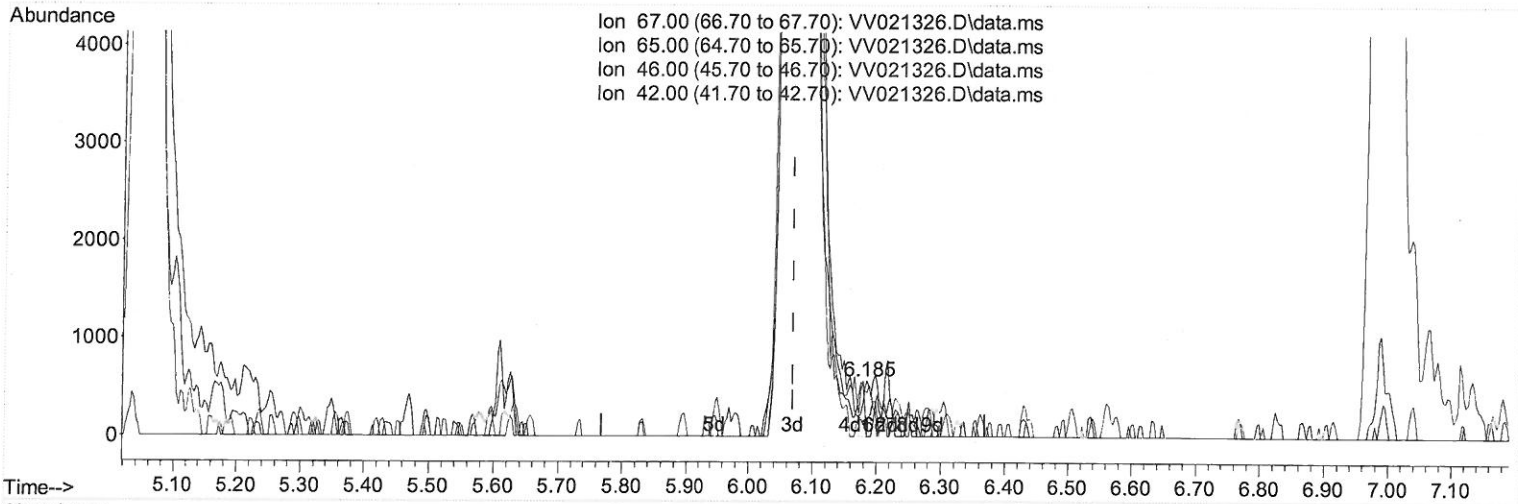
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(36) 1,2-Dichloropropane-d6 (S)

6.185min (+ 0.116) 0.13 ug/L

response 488

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	65.10	81.76
46.00	52.60	40.98
42.00	30.80	29.51

Quantitation Report (Qedit)

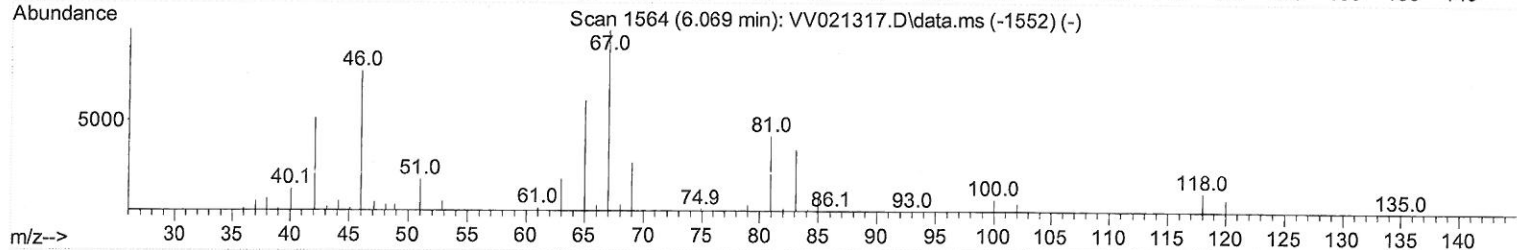
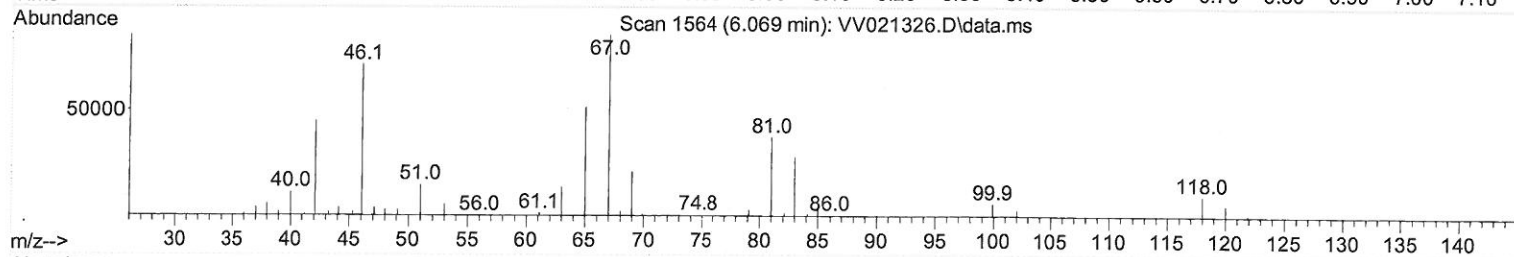
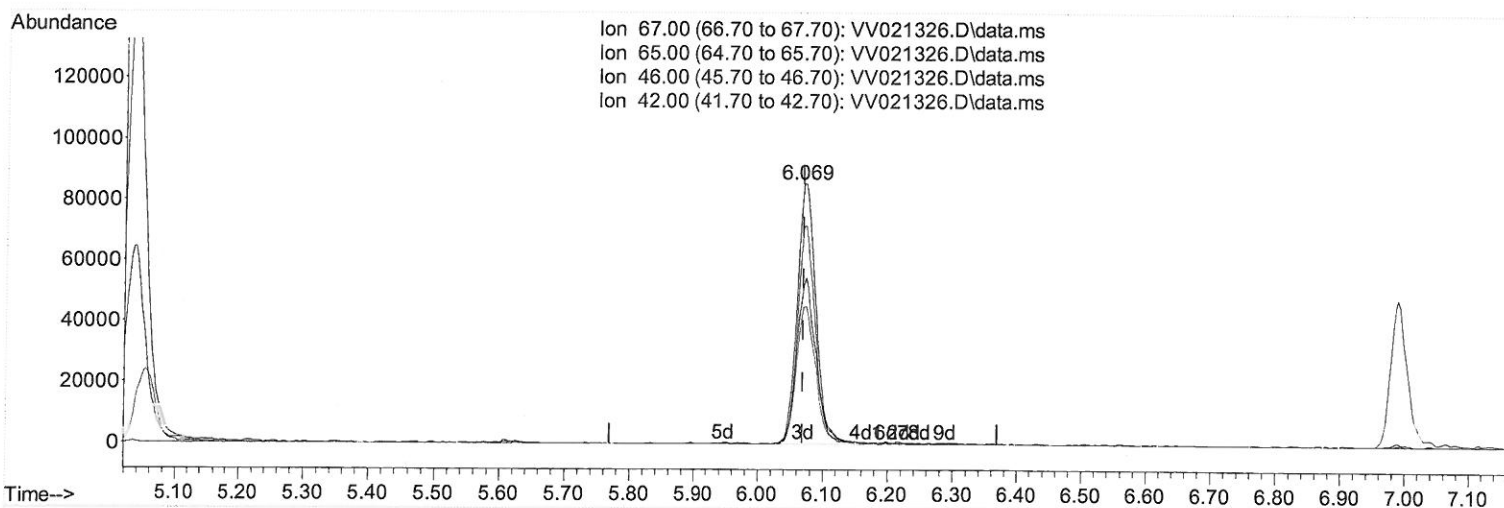
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TIC: VV021326.D\data.ms

(36) 1,2-Dichloropropane-d6 (S)

6.069min (+ 0.000) 47.80 ug/L m

response 173430

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	65.10	0.23#
46.00	52.60	0.12#
42.00	30.80	0.08#

7MB
5/11/21

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	652468	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	613346	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	310834	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	141738	48.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.94%			
7) Chloroethane-d5	1.568	69	129808	50.19	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.38%			
11) 1,1-Dichloroethene-d2	2.108	63	272587	33.76	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.52%			
21) 2-Butanone-d5	3.902	46	191887m	82.62	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 82.62%			
24) Chloroform-d	4.349	84	404994	43.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.92%			
26) 1,2-Dichloroethane-d4	5.034	65	318060	46.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.24%			
32) Benzene-d6	5.053	84	684183	48.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.88%			
36) 1,2-Dichloropropane-d6	6.069	67	173430m	47.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.60%			
41) Toluene-d8	7.320	98	683194	46.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.34%			
43) trans-1,3-Dichloroprop...	7.625	79	116256	43.08	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.16%			
47) 2-Hexanone-d5	8.095	63	137850	82.27	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 82.27%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	242906	41.83	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 83.66%			
66) 1,2-Dichlorobenzene-d4	11.632	152	296735	48.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.88%			
Target Compounds						
46) Tetrachloroethene	7.979	164	112865	26.01	ug/L	98

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