

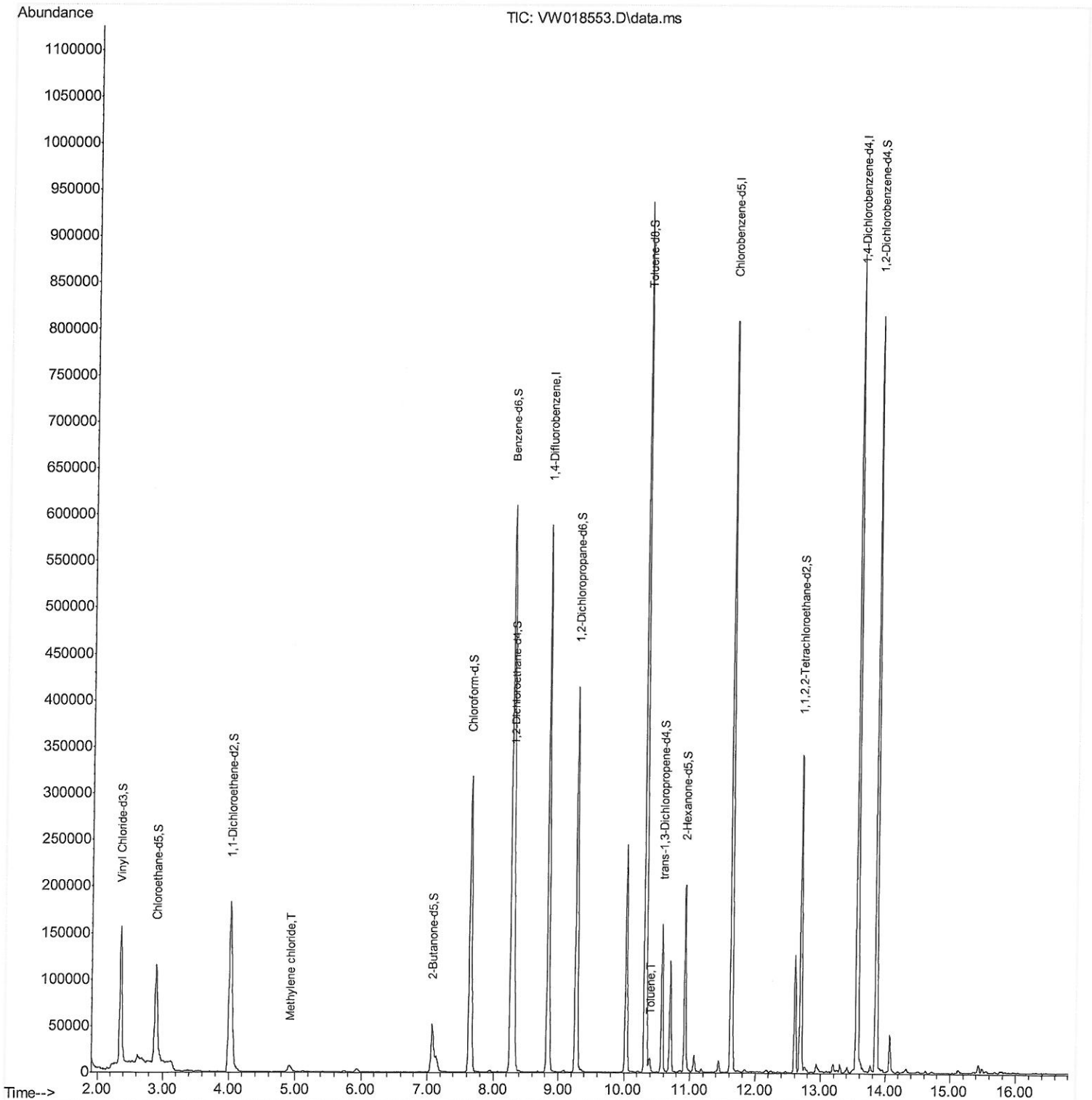
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040521\
Data File : VW018553.D
Acq On : 05 Apr 2021 12:50
Operator : SY/VA
Sample : VW0405SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK19

Manual Integrations
APPROVED

MMDadoda
4/6/2021 9:36:25 AM

Quant Time: Apr 06 01:18:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 06 01:17:41 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

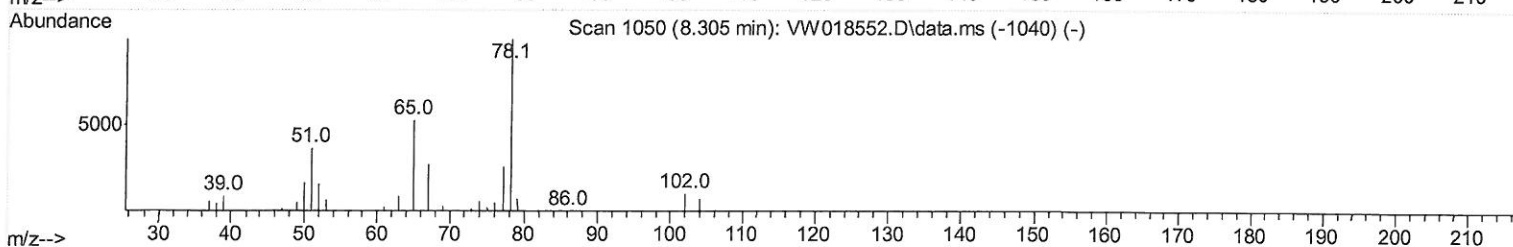
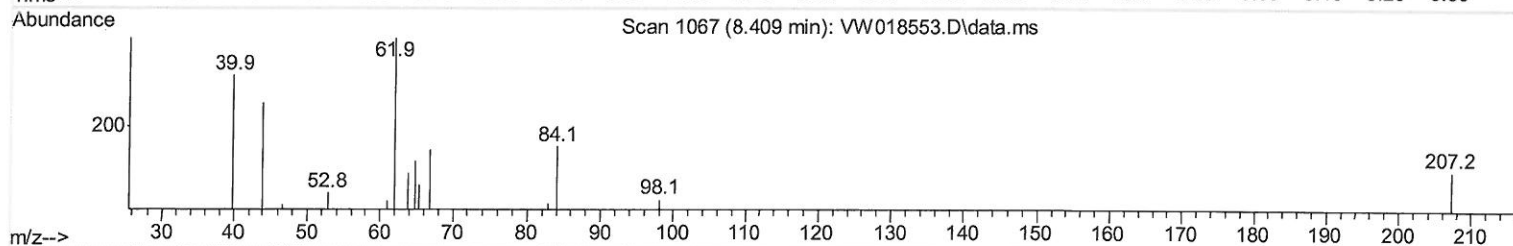
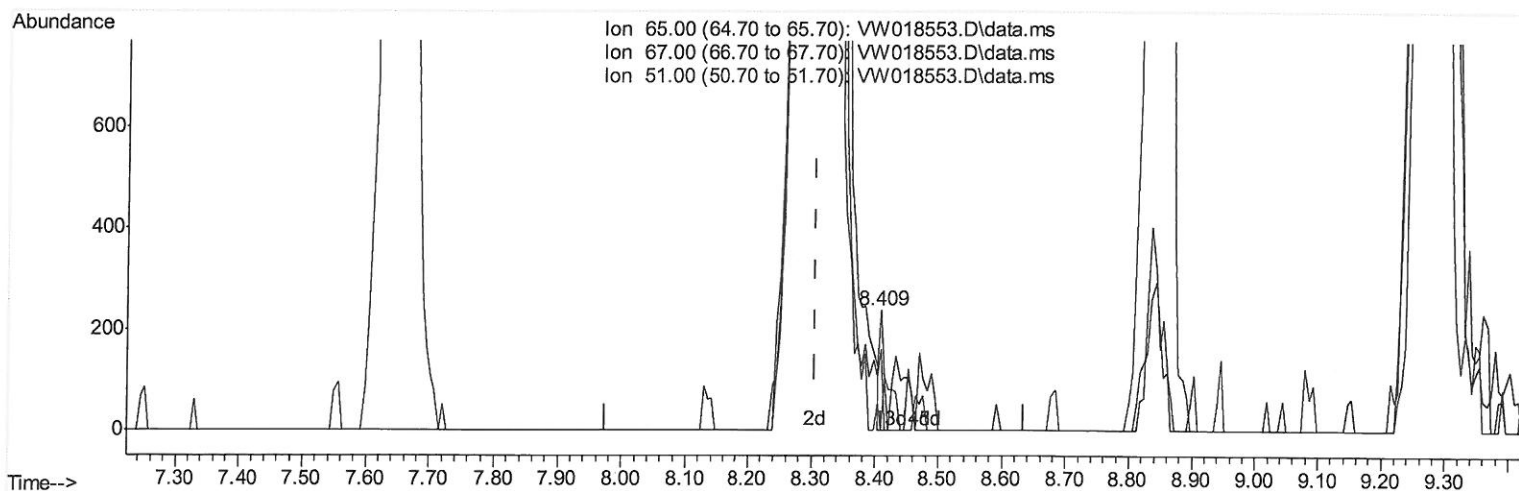
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TIC: VW018553.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.409min (+ 0.104) 0.02 ug/L

response 122

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.50	48.36
51.00	87.20	79.51
0.00	0.00	0.00

Quantitation Report (Qedit)

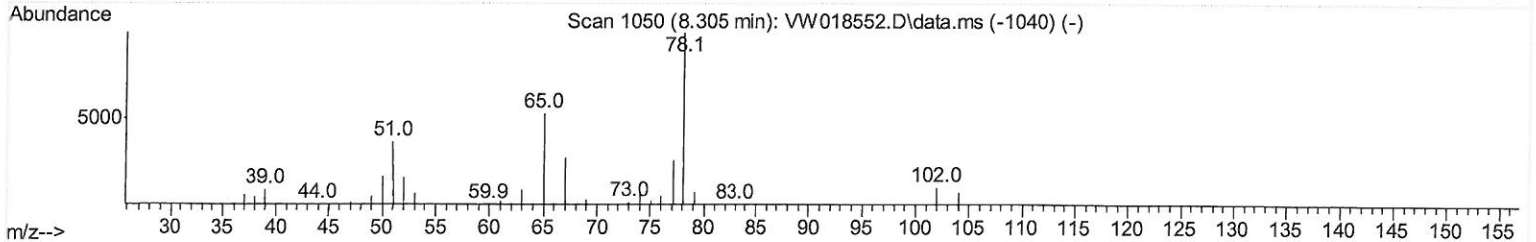
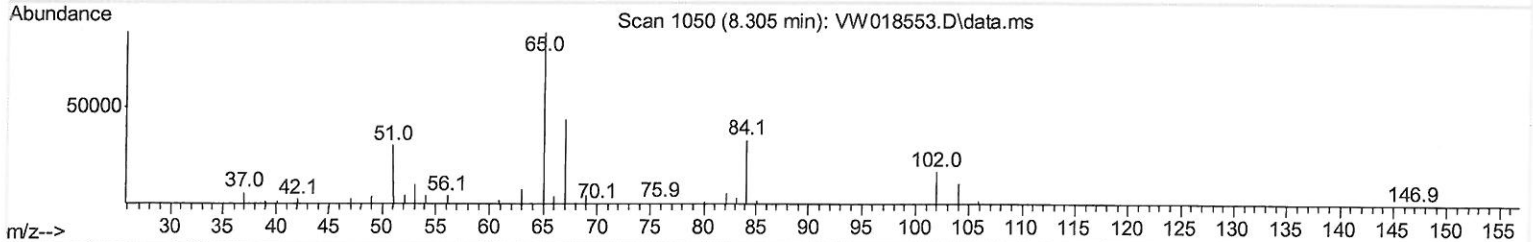
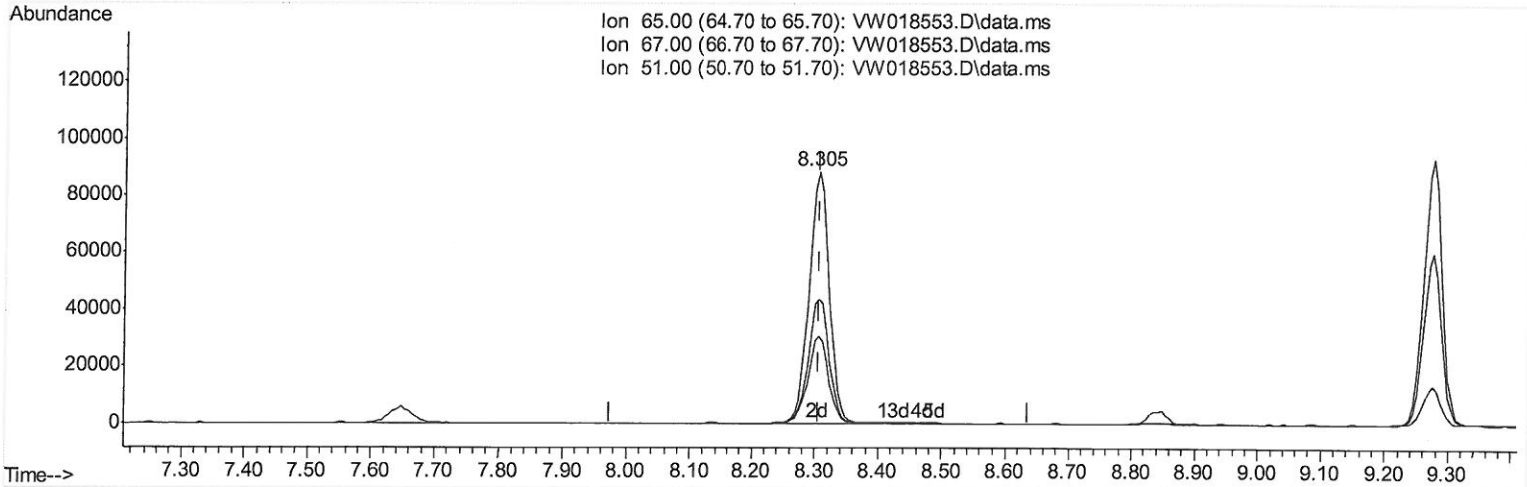
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Manual Integrations
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TIC: VW018553.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 27.43 ug/L m

response 196151

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.50	0.03#
51.00	87.20	0.05#
0.00	0.00	0.00

Handwritten: 7mD
 4/9/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040521\
 Data File : VW018553.D
 Acq On : 05 Apr 2021 12:50
 Operator : SY/VA
 Sample : VW0405SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK19

Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	480985	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	444623	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	216642	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	191635	28.63	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	114.52%		
7) Chloroethane-d5	2.892	69	147102	25.11	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	100.44%		
10) 1,1-Dichloroethene-d2	4.019	63	214103	18.53	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	74.12%		
20) 2-Butanone-d5	7.074	46	84486	56.70	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	113.40%		
24) Chloroform-d	7.647	84	323657	26.42	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	105.68%		
26) 1,2-Dichloroethane-d4	8.305	65	196151m	27.43	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	109.72%		
29) Benzene-d6	8.275	84	627221	26.54	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	106.16%		
33) 1,2-Dichloropropane-d6	9.274	67	185546	27.21	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	108.84%		
37) Toluene-d8	10.323	98	600558	26.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	105.56%		
38) trans-1,3-Dichloroprop...	10.579	79	85423	24.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	97.16%		
39) 2-Hexanone-d5	10.927	63	69238	51.89	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.78%		
48) 1,1,2,2-Tetrachloroeth...	12.695	84	164805	27.02	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.08%		
61) 1,2-Dichlorobenzene-d4	13.853	152	203092	26.37	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	105.48%		
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	5741	0.73	ug/L	89
44) Toluene	10.390	91	10145	0.35	ug/L	84

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

7 m0
 4/9/21