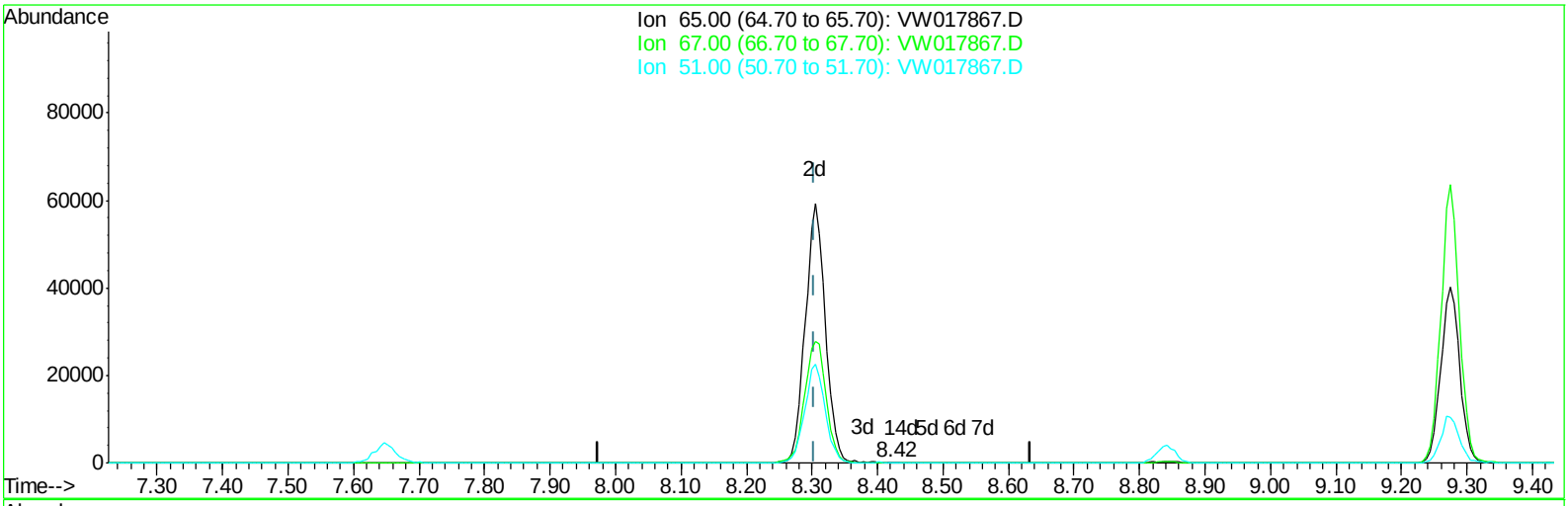
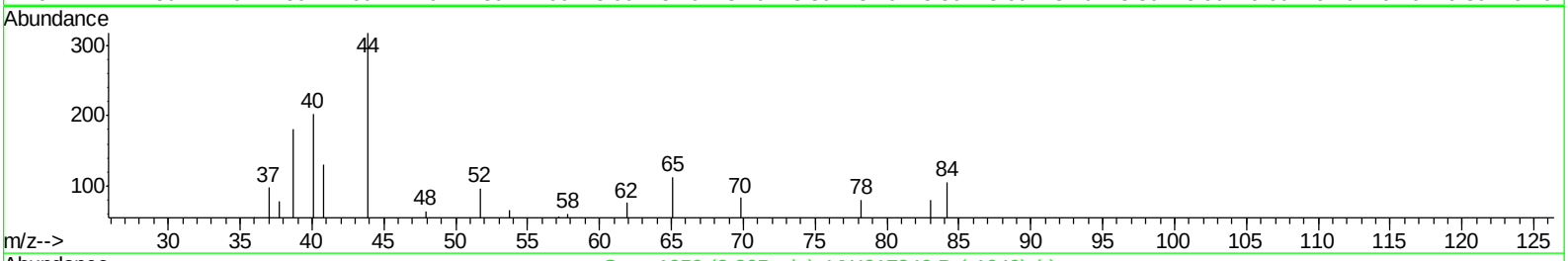
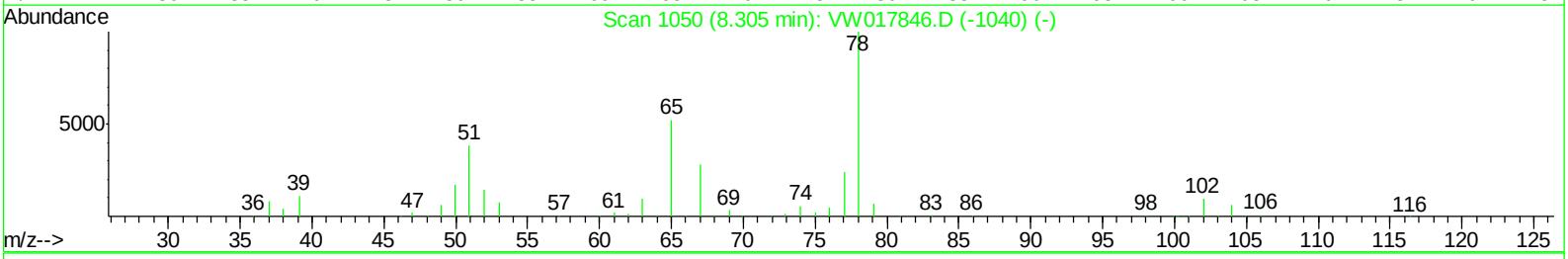
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017867.D
Acq On : 13 Jan 2021 22:58
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 14 15:15:55 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017867.D

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

8.421min (+0.116) 0.02ug/L

response 112

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	50.89
51.00	105.60	115.18
0.00	0.00	0.00

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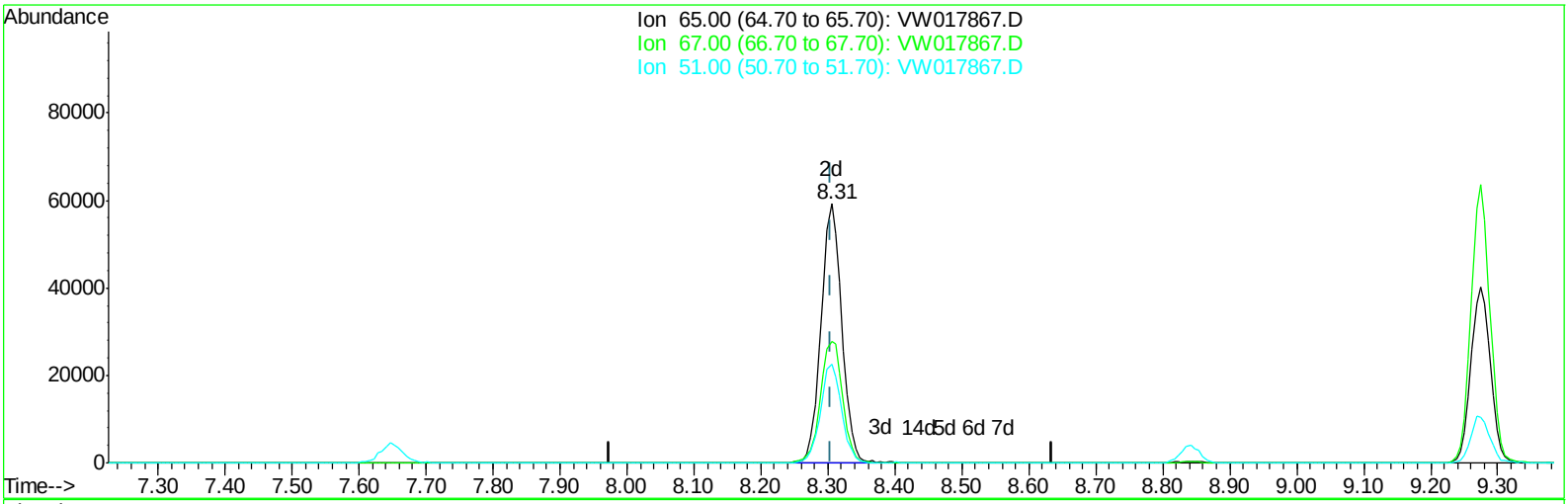

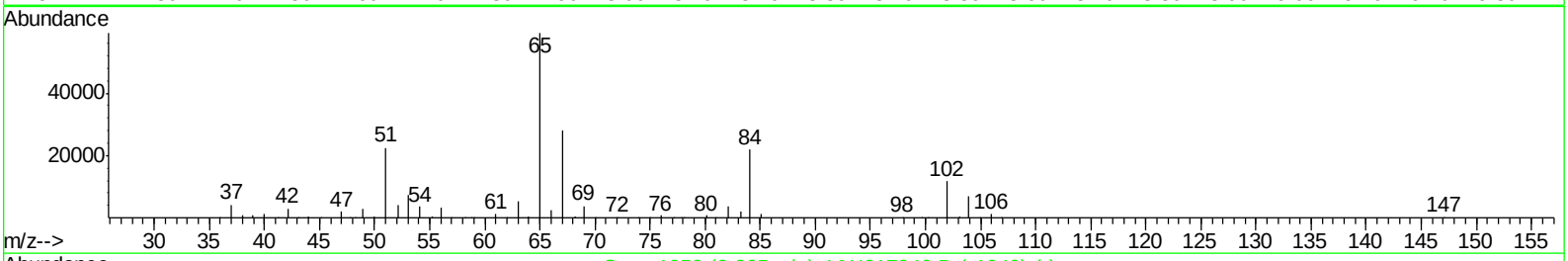

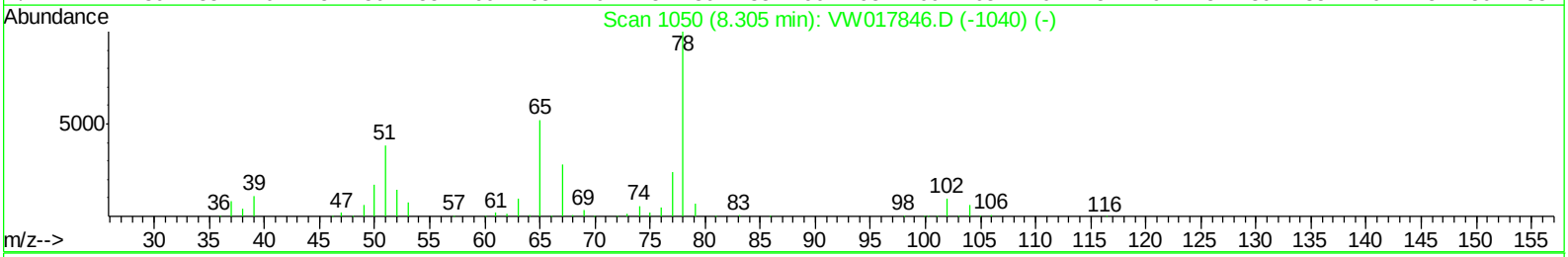

TIC: VW017867.D

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

8.305min (+0.000) 27.86ug/L m

response 127091

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	0.04#
51.00	105.60	0.10#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017867.D
Acq On : 13 Jan 2021 22:58
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 14 15:17:47 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	337315	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	317935	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	152230	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	117790	22.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.28%			
7) Chloroethane-d5	2.89	69	98960	22.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.88%			
10) 1,1-Dichloroethene-d2	4.02	63	155844	17.14	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 68.56%			
20) 2-Butanone-d5	7.07	46	49900	58.99	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 117.98%			
24) Chloroform-d	7.65	84	214345	24.32	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.28%			
26) 1,2-Dichloroethane-d4	8.31	65	127091m	27.86	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.44%			
29) Benzene-d6	8.27	84	429012	23.95	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.80%			
33) 1,2-Dichloropropane-d6	9.27	67	124201	25.16	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.64%			
37) Toluene-d8	10.32	98	387307	22.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 90.08%			
38) trans-1,3-Dichloropropene-	10.58	79	47735	21.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.76%			
39) 2-Hexanone-d5	10.93	63	34894	56.29	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 112.58%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	94429	25.77	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 103.08%			
61) 1,2-Dichlorobenzene-d4	13.85	152	122868	23.18	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 92.72%			
Target Compounds						Qvalue
16) Methylene chloride	4.91	84	8019	1.662	ug/L	80

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

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