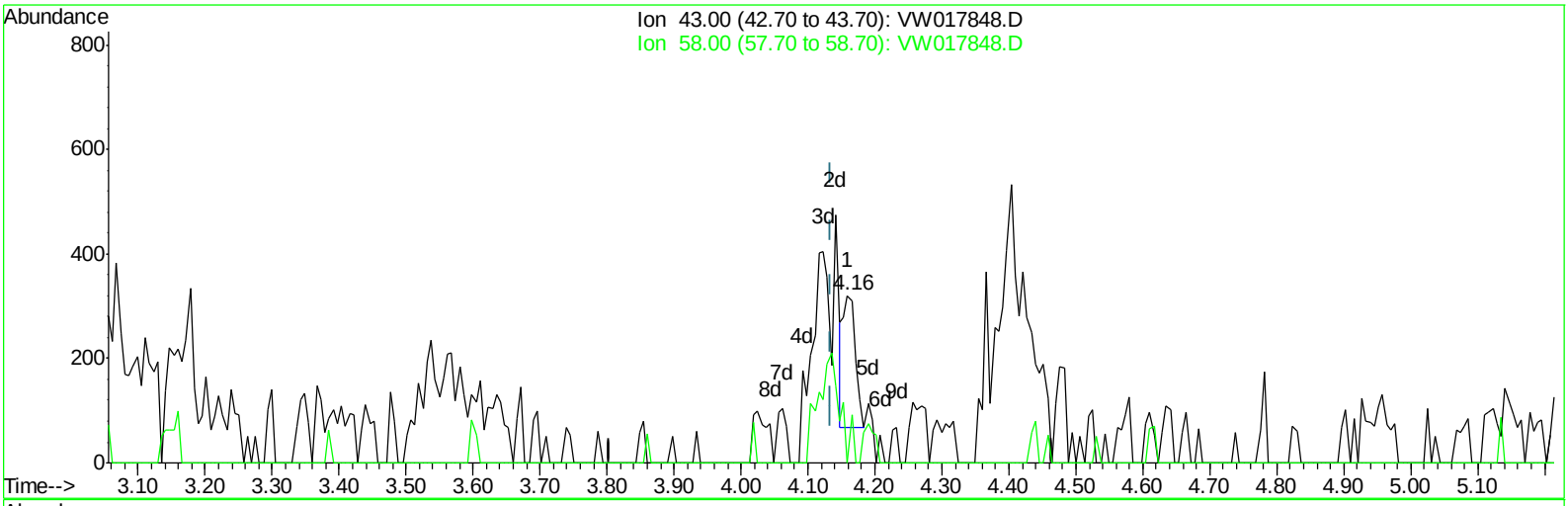
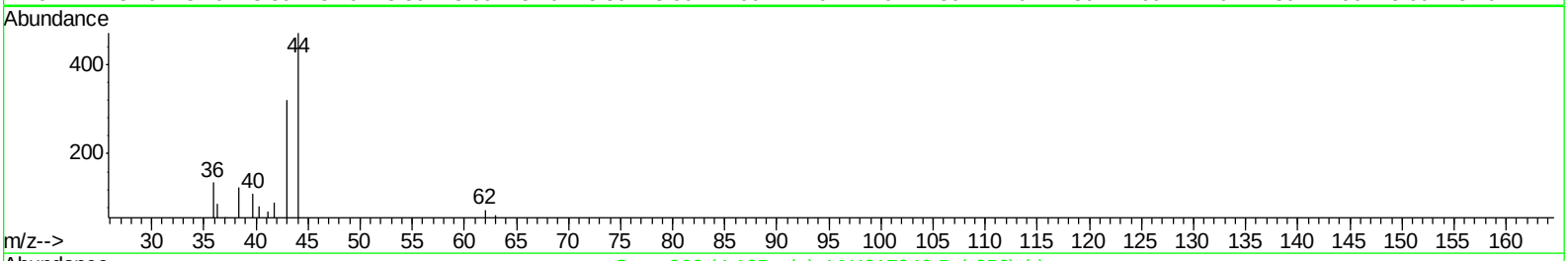
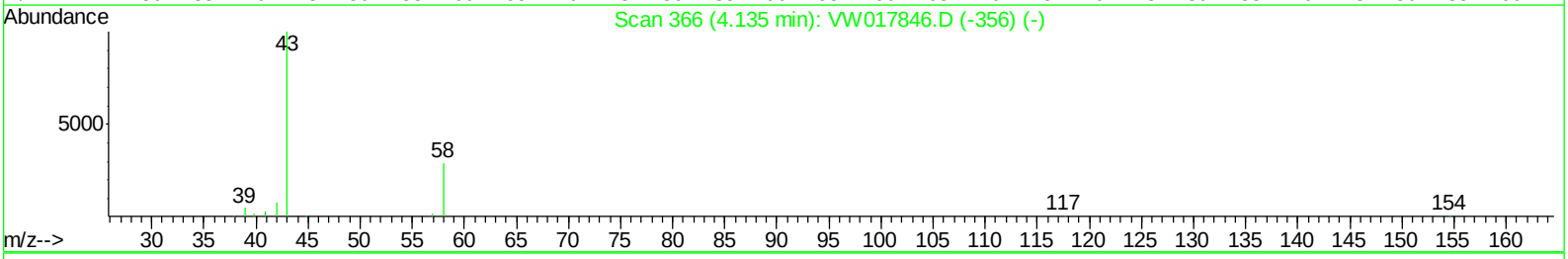
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017848.D
Acq On : 13 Jan 2021 15:31
Operator : SY/VA
Sample : M1074-12
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 14 11:42:22 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: VW017848.D

(13) Acetone (T)

4.159min (+0.024) 0.42ug/L

response 323

Ion	Exp%	Act%
43.00	100	100
58.00	30.40	10.53
0.00	0.00	0.00
0.00	0.00	0.00

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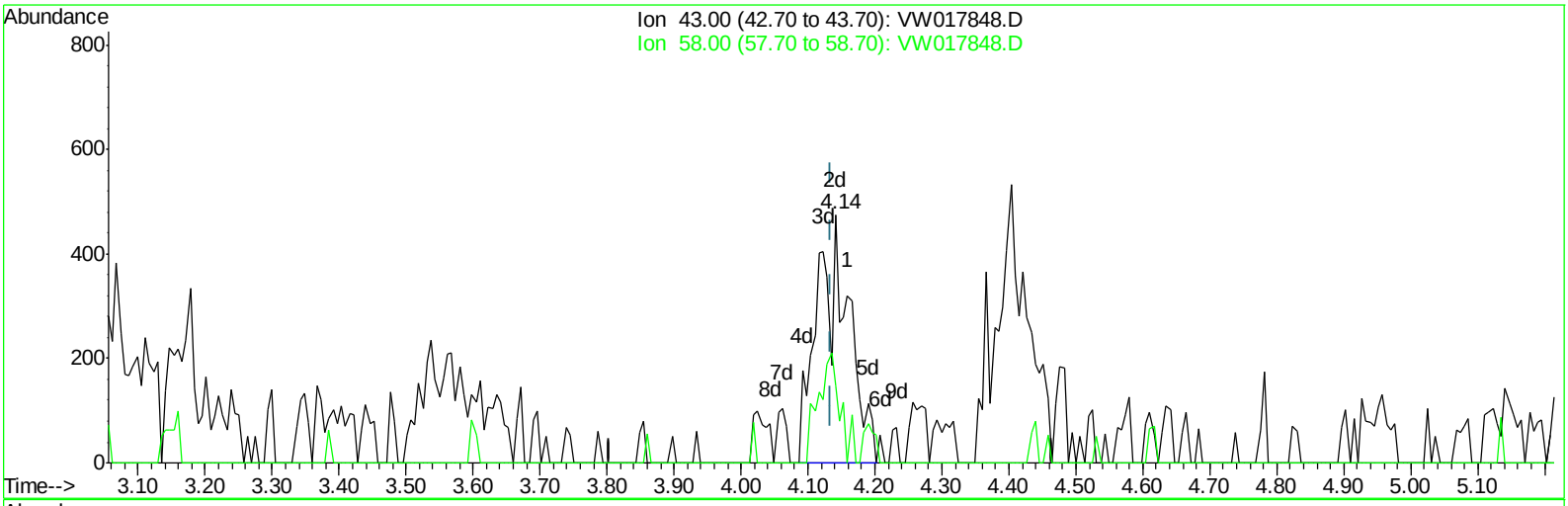

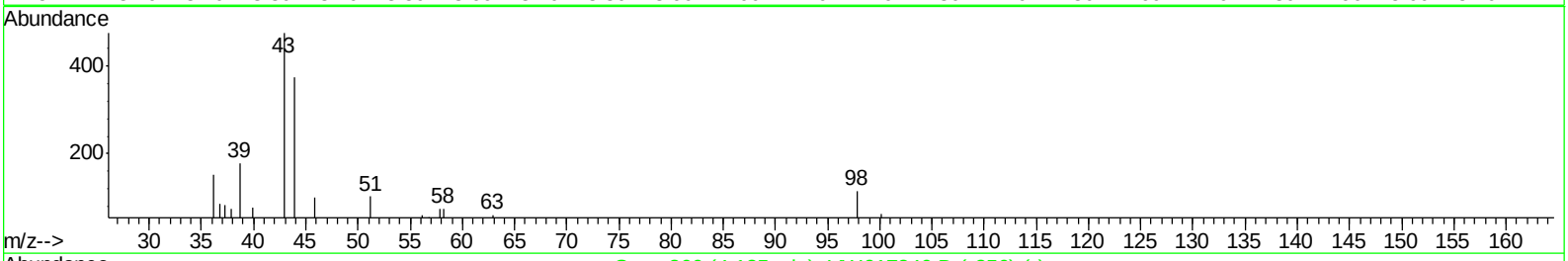

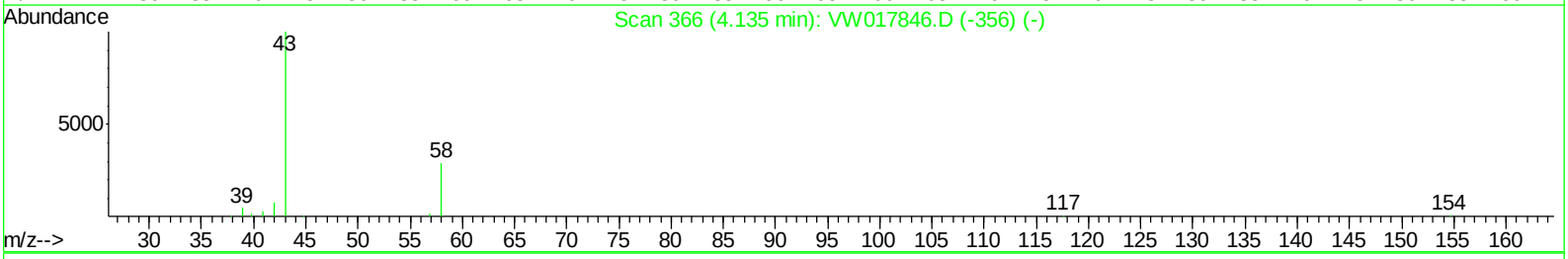

TIC: VW017848.D

(13) Acetone (T)

4.141min (+0.006) 2.08ug/L m

response 1587

Ion	Exp%	Act%
43.00	100	100
58.00	30.40	2.14
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017848.D
Acq On : 13 Jan 2021 15:31
Operator : SY/VA
Sample : M1074-12
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 14 14:14:36 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	351865	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	320293	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	144563	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	125529	23.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.24%			
7) Chloroethane-d5	2.89	69	102394	22.79	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.16%			
10) 1,1-Dichloroethene-d2	4.02	63	169312	17.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 71.40%			
20) 2-Butanone-d5	7.08	46	43495	49.29	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 98.58%			
24) Chloroform-d	7.65	84	209797	22.82	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.28%			
26) 1,2-Dichloroethane-d4	8.30	65	120550	25.33	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.32%			
29) Benzene-d6	8.27	84	430595	23.87	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.48%			
33) 1,2-Dichloropropane-d6	9.27	67	121582	24.45	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.80%			
37) Toluene-d8	10.32	98	397473	22.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 91.76%			
38) trans-1,3-Dichloropropene-	10.58	79	49402	22.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 89.16%			
39) 2-Hexanone-d5	10.93	63	28277	45.28	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.56%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	83280	22.56	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.24%			
61) 1,2-Dichlorobenzene-d4	13.85	152	112765	22.40	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.60%			
Target Compounds						Qvalue
13) Acetone	4.14	43	1587m	2.083	ug/L	
16) Methylene chloride	4.92	84	10091	2.005	ug/L	87

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

Quantitation Report (QT/LSC Reviewed)

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