

Quantitation Report (Qedit)

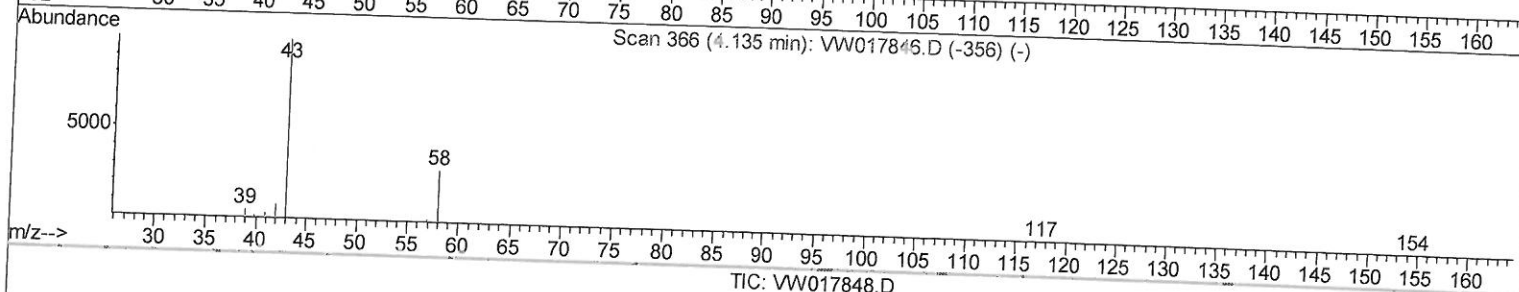
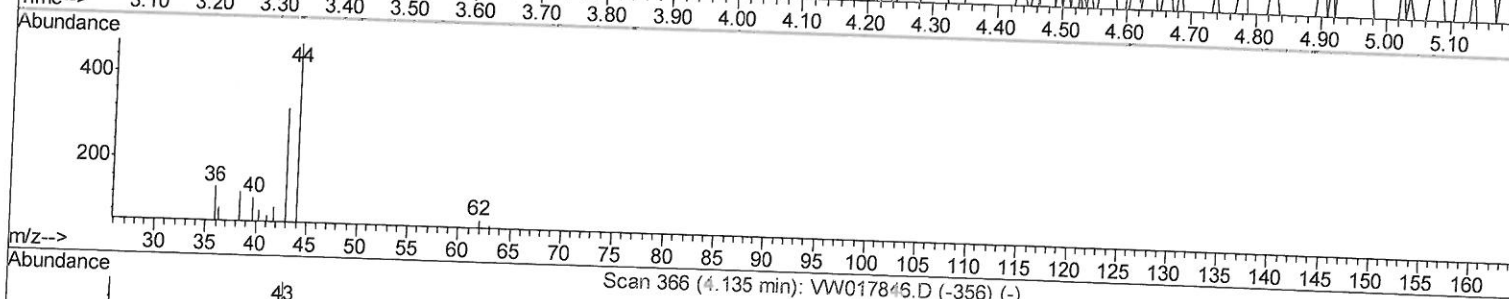
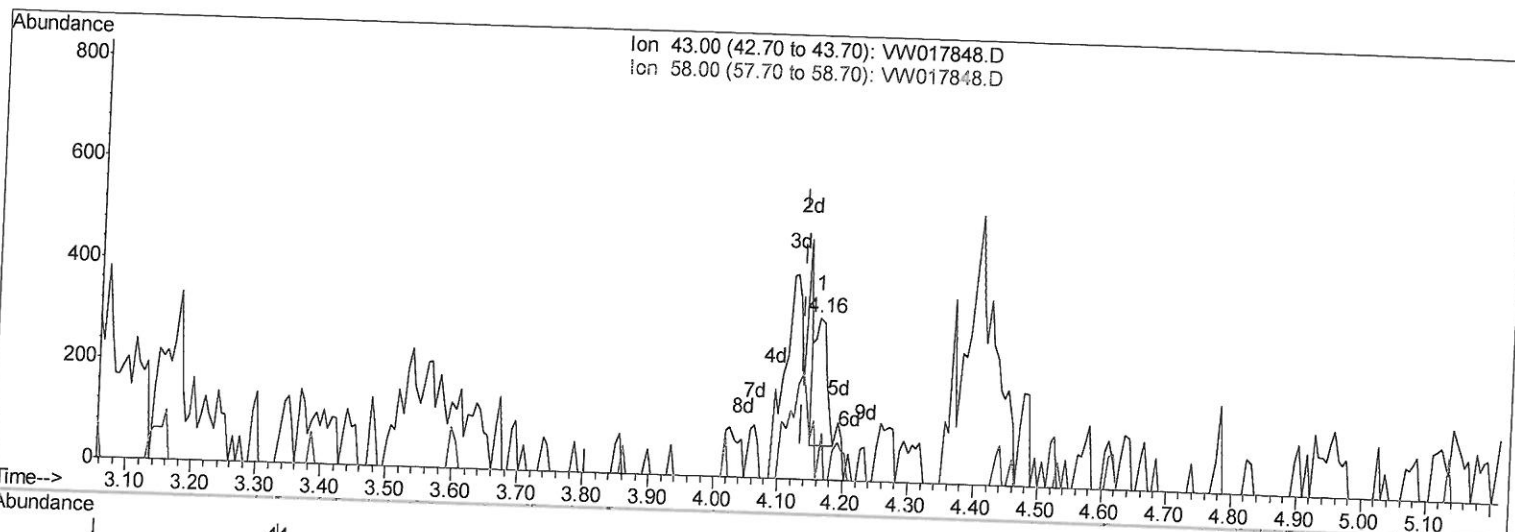
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
 Data File : VW017848.D
 Acq On : 13 Jan 2021 15:31
 Operator : SY/VA
 Sample : M1074-12
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 1/15/2021 4:06:52 PM

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



(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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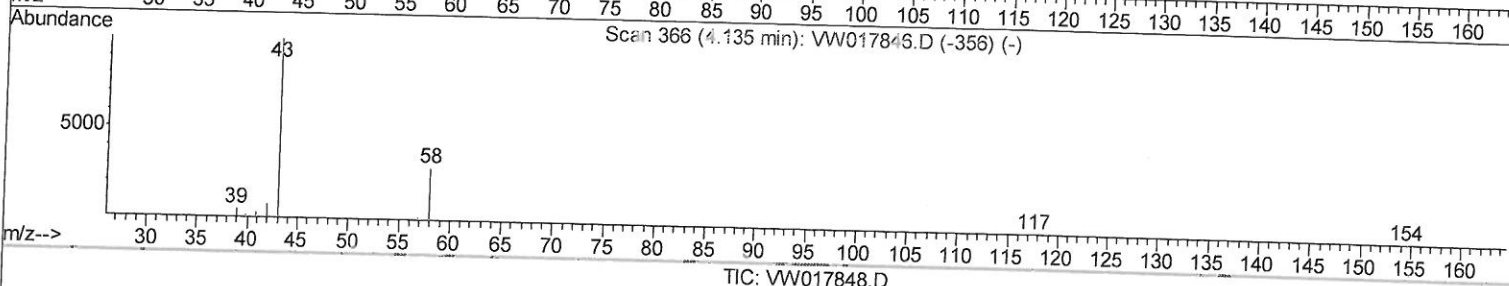
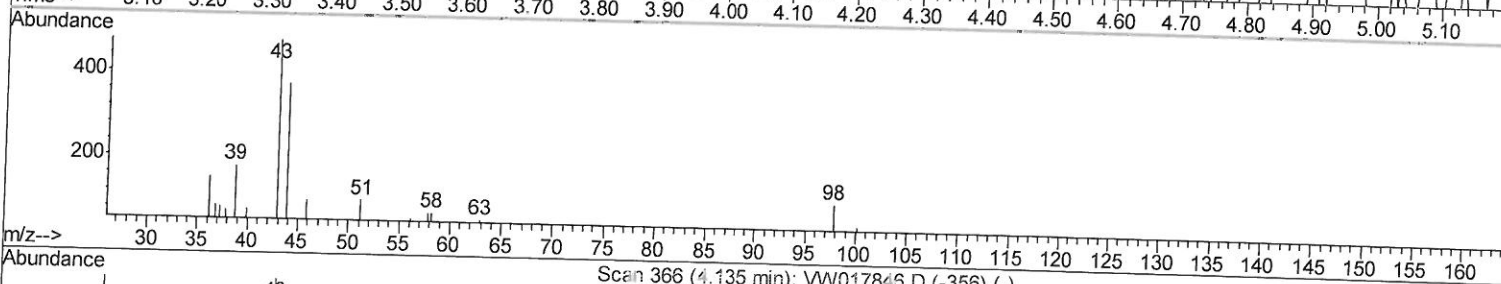
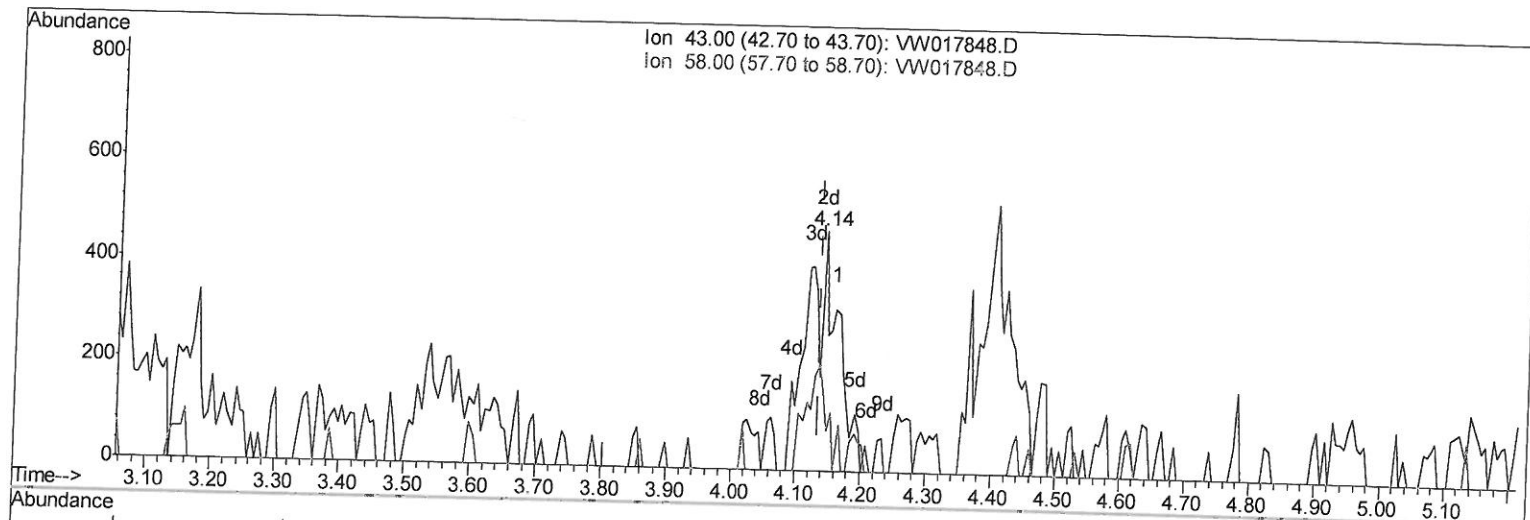
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(13) Acetone (T)

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

201/15/21 Sy

TIC: VW017848.D

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Quant Time: Jan 14 14:14:36 2021
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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

13) Acetone	4.14	43	1587m	2.083	ug/L	Qvalue
16) Methylene chloride	4.92	84	10091	2.005	ug/L	87

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

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