

Quantitation Report (Qedit)

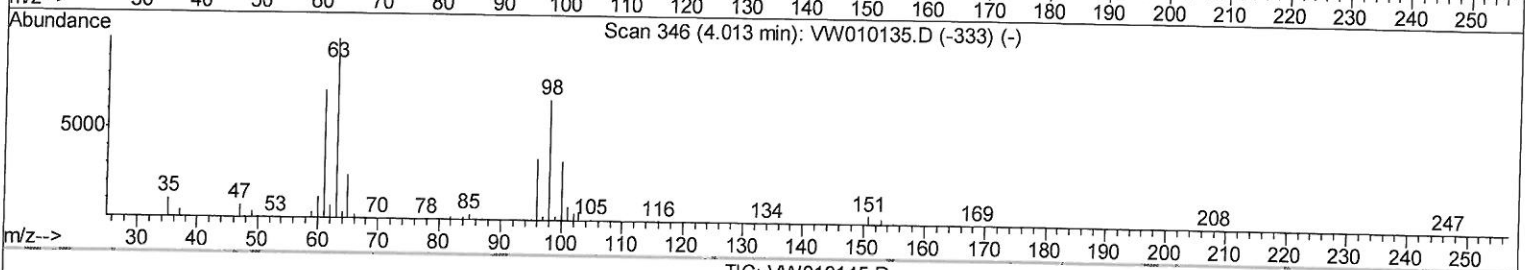
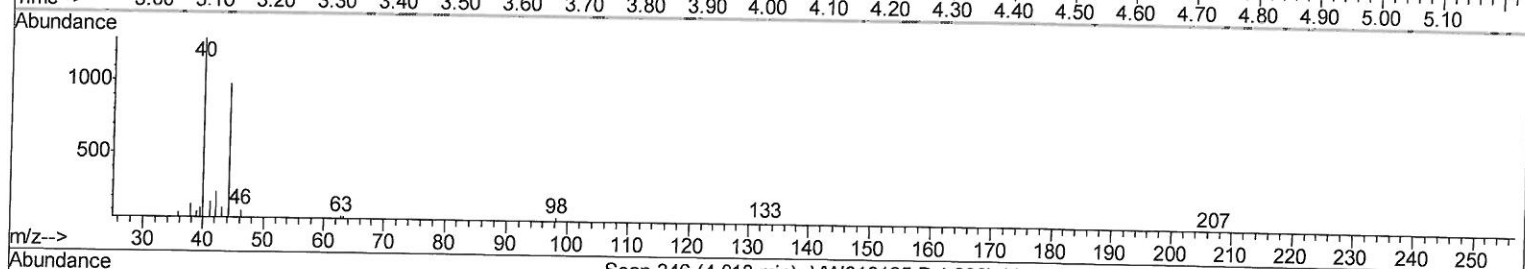
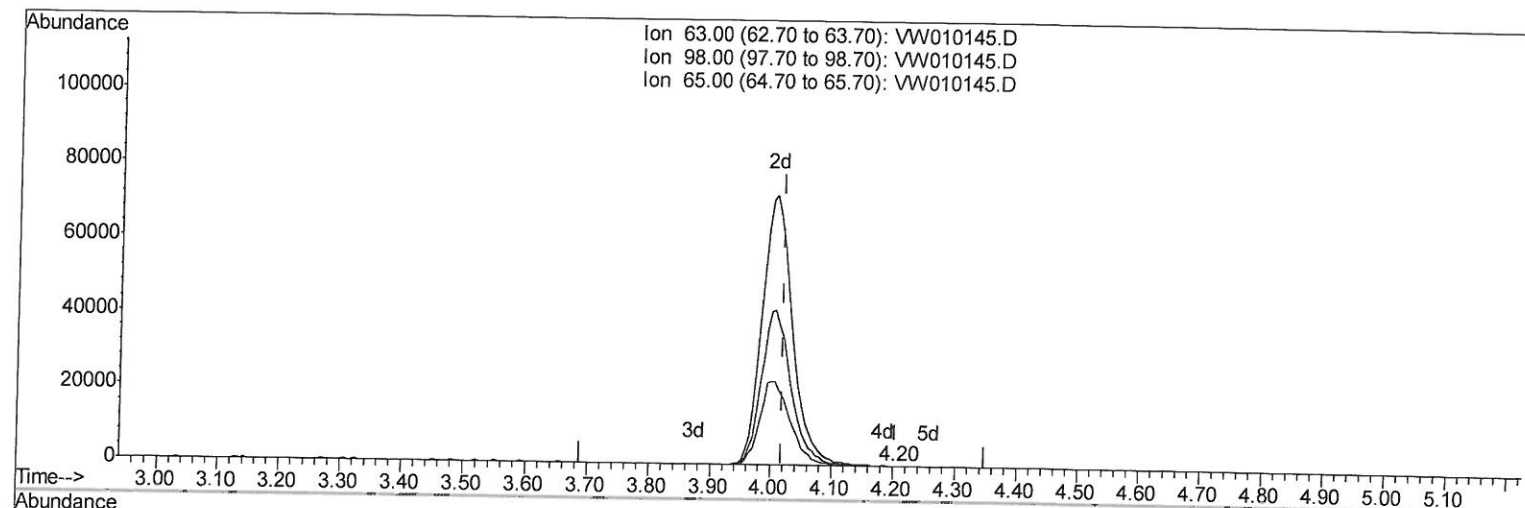
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010145.D
 Acq On : 25 Apr 2019 16:11
 Operator : SY/VA
 Sample : K2481-16
 Misc : 5.08G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 GAHW9

Manual Integrations
APPROVED

MMDadoda
 4/26/2019 12:52:40 PM

Quant Time: Apr 26 01:08:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 26 01:05:00 2019
 Response via : Initial Calibration



TIC: VW010145.D

(10) 1,1-Dichloroethene-d2 (S)

4.202min (+0.183) 0.01ug/L

response 178

Ion	Exp%	Act%
63.00	100	100
98.00	69.30	48.88
65.00	23.10	27.53
0.00	0.00	0.00

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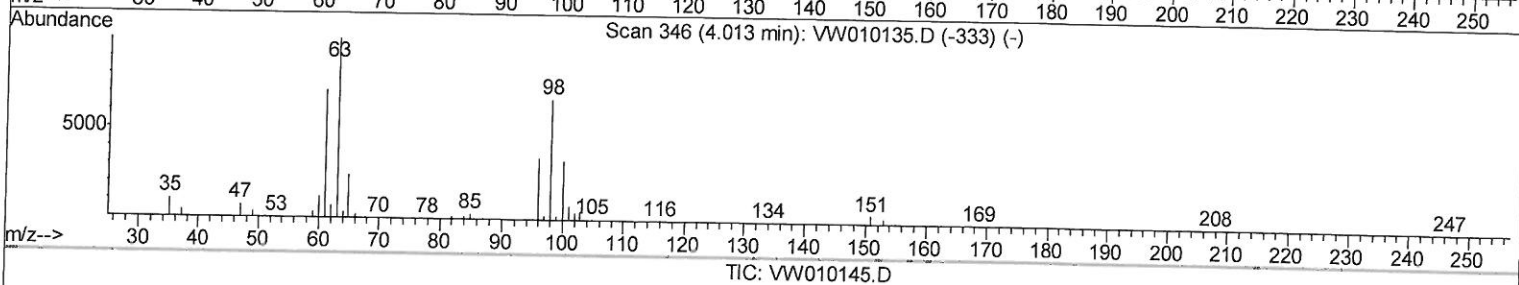
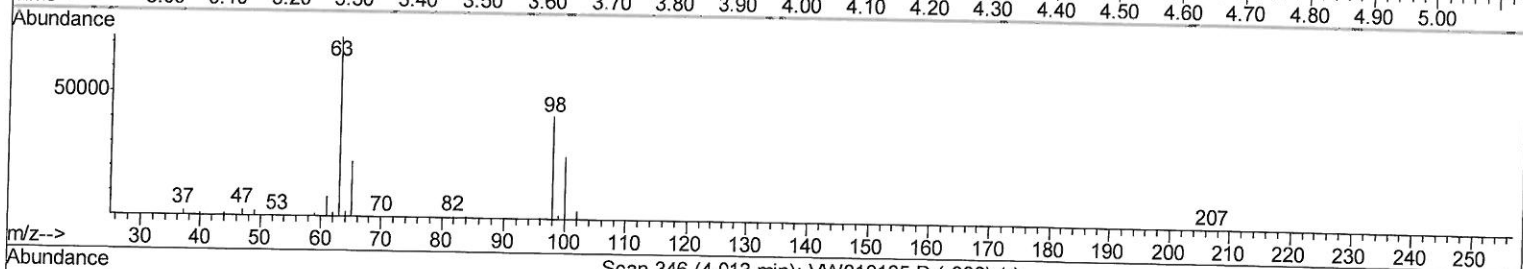
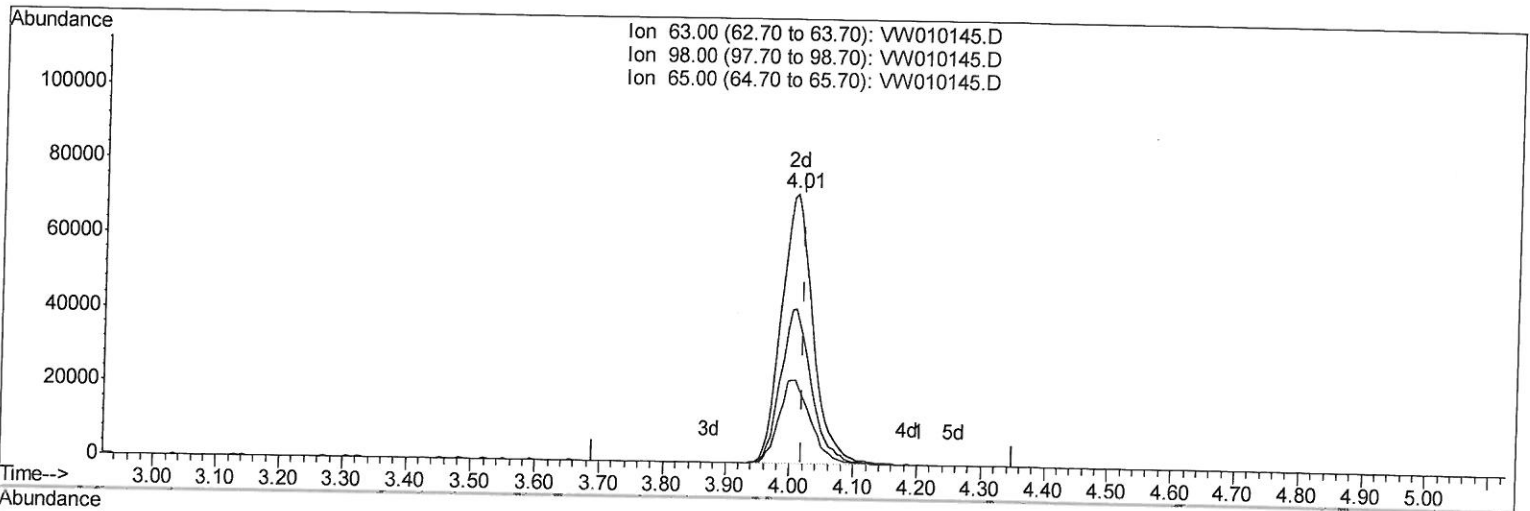
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(10) 1,1-Dichloroethene-d2 (S)

4.007min (-0.012) 15.74ug/L m

response 247223

209/28/19 SY

Ion	Exp%	Act%
63.00	100	100
98.00	69.30	0.04#
65.00	23.10	0.02#
0.00	0.00	0.00

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MMdadoda
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Quant Time: Apr 26 02:08:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	560022	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	529081	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	230508	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	120805	22.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.28%		
7) Chloroethane-d5	2.89	69	103654	23.43	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.72%		
10) 1,1-Dichloroethene-d2	4.01	63	247223m	15.74	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.96%		
20) 2-Butanone-d5	7.07	46	83222	32.92	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.84%		
24) Chloroform-d	7.65	84	331549	22.24	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.96%		
26) 1,2-Dichloroethane-d4	8.31	65	173983	19.95	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	79.80%		
29) Benzene-d6	8.27	84	668061	22.29	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.16%		
33) 1,2-Dichloropropane-d6	9.27	67	205347	21.98	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.92%		
37) Toluene-d8	10.32	98	599243	22.02	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.08%		
38) trans-1,3-Dichloropropene-	10.58	79	77796	18.07	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.28%		
39) 2-Hexanone-d5	10.93	63	62972	32.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	64.16%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	148615	19.16	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	76.64%		
61) 1,2-Dichlorobenzene-d4	13.86	152	205200	24.04	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.16%		
Target Compounds						
13) Acetone	4.12	43	5357	2.808	ug/L	81
16) Methylene chloride	4.92	84	22219	2.831	ug/L	92

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

07/28/1954

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