

Quantitation Report (Qedit)

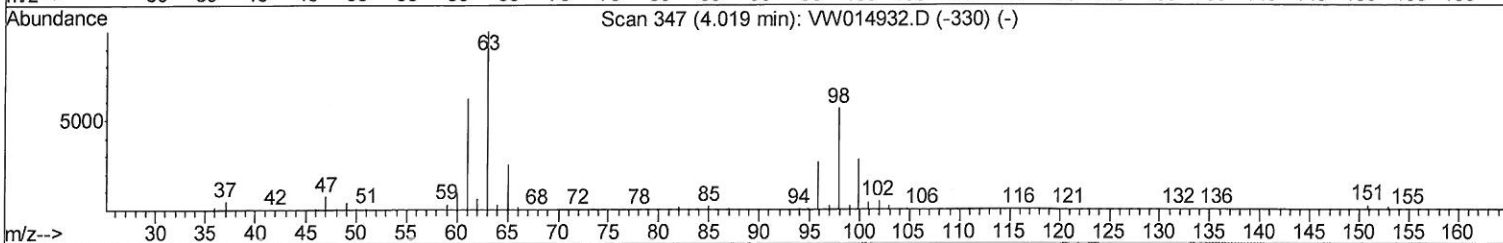
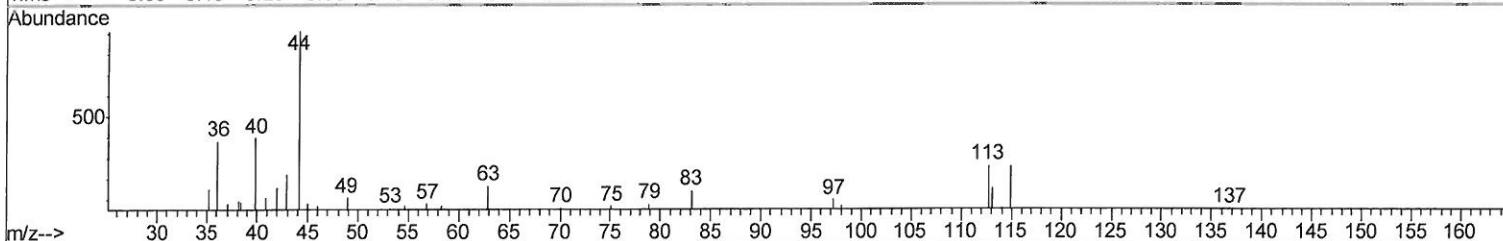
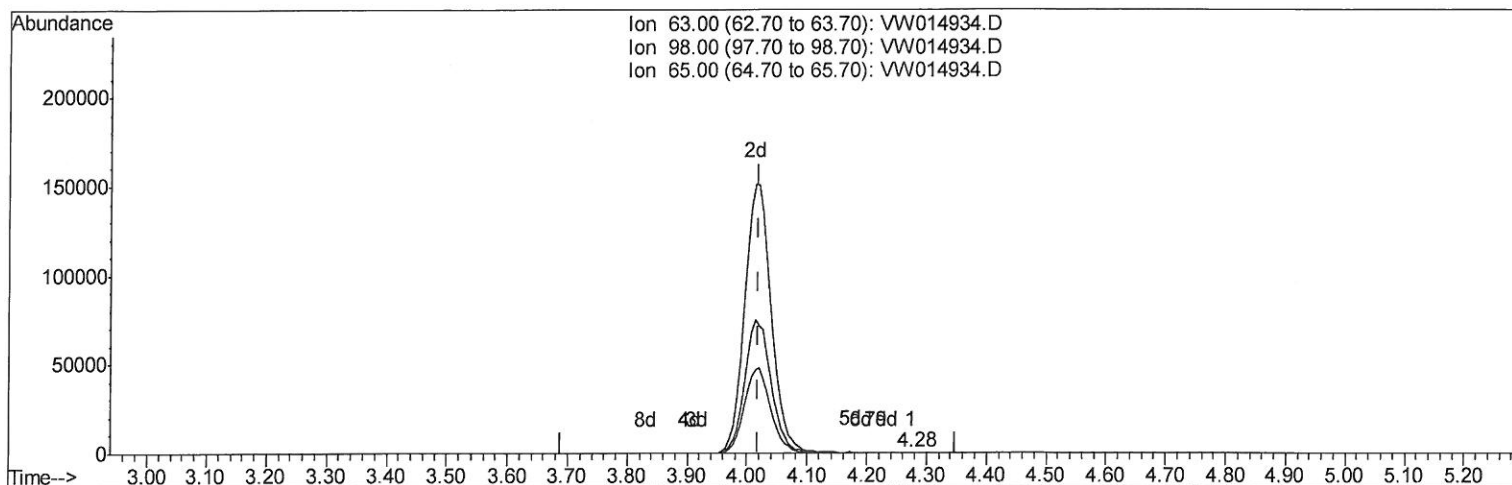
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021020\
 Data File : VW014934.D
 Acq On : 10 Feb 2020 11:21
 Operator : SY/VA
 Sample : L1386-07
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 2/11/2020 6:10:07 PM

Quant Time: Feb 11 00:33:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 11 00:31:29 2020
 Response via : Initial Calibration



TIC: VW014934.D

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

4.275min (+0.256) 0.01ug/L

response 148

Ion	Exp%	Act%
63.00	100	100
98.00	68.60	62.16
65.00	23.10	29.73
0.00	0.00	0.00

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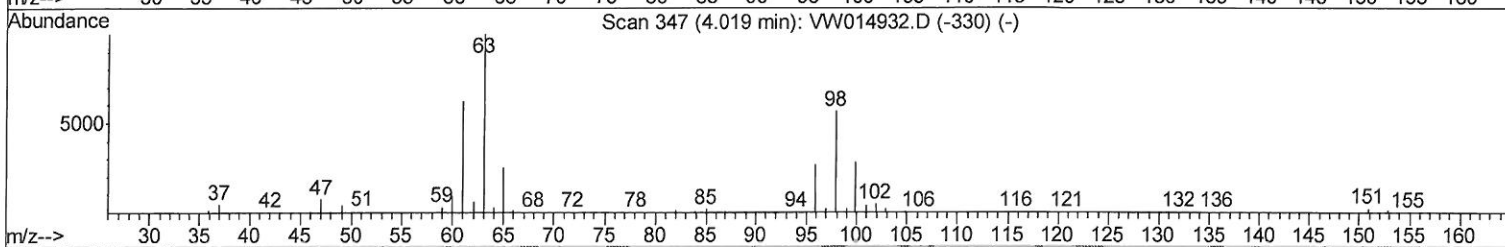
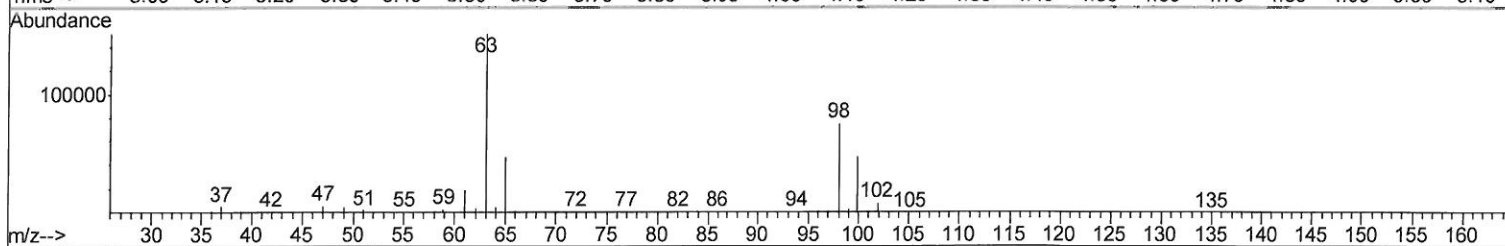
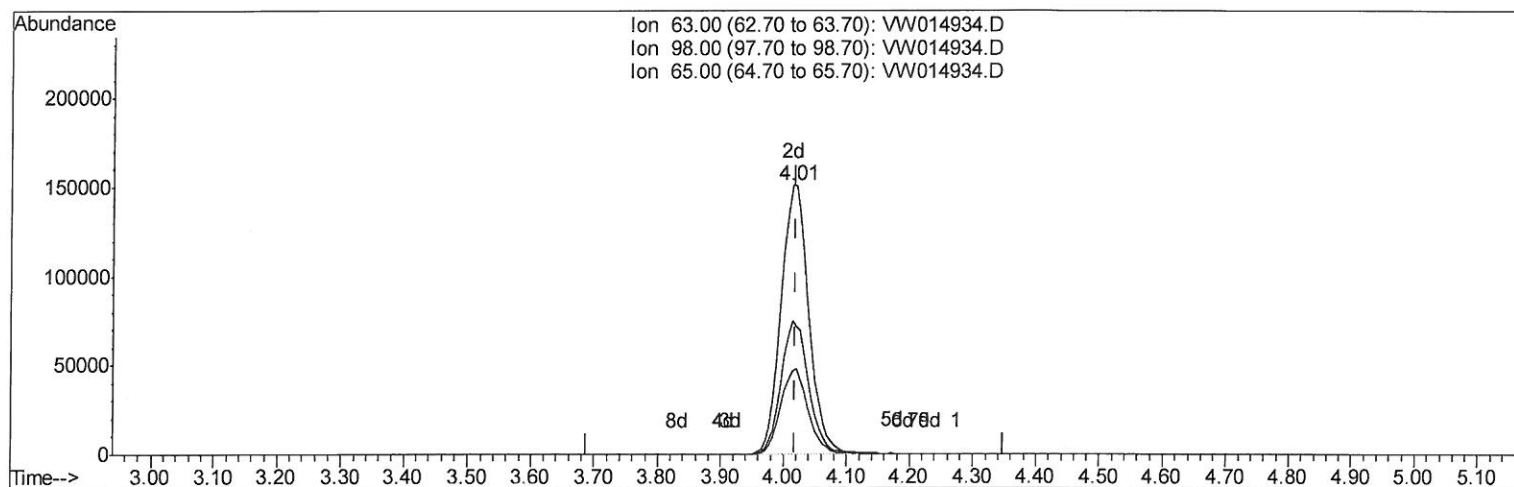
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TIC: VW014934.D

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

4.013min (-0.006) 20.17ug/L m

response 461376

Ion	Exp%	Act%
63.00	100	100
98.00	68.60	0.02#
65.00	23.10	0.01#
0.00	0.00	0.00

502/11/2020

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Quant Time: Feb 11 00:45:53 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	756102	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	698765	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	267932	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	327029	26.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 104.52%	
7) Chloroethane-d5	2.89	69	260343	25.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 103.92%	
10) 1,1-Dichloroethene-d2	4.01	63	461376m	20.17	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 80.68%	
20) 2-Butanone-d5	7.07	46	171120	48.71	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 97.42%	
24) Chloroform-d	7.65	84	589493	27.46	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 109.84%	
26) 1,2-Dichloroethane-d4	8.31	65	335658	28.25	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 113.00%	
29) Benzene-d6	8.27	84	1174829	26.14	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 104.56%	
33) 1,2-Dichloropropane-d6	9.27	67	397678	27.16	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 108.64%	
37) Toluene-d8	10.32	98	985151	24.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 99.64%	
38) trans-1,3-Dichloropropene-	10.57	79	138649	23.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 95.92%	
39) 2-Hexanone-d5	10.92	63	116450	43.63	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 87.26%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	266686	24.18	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 96.72%	
61) 1,2-Dichlorobenzene-d4	13.85	152	274085	26.38	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 105.52%	

02/11/2020

Target Compounds				Ovalue
13) Acetone	4.13	43	17547	4.839 ug/L 89

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

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