

Quantitation Report (Qedit)

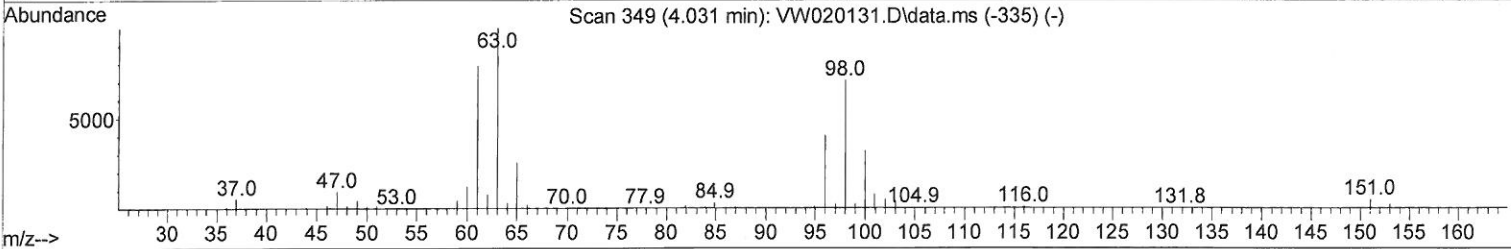
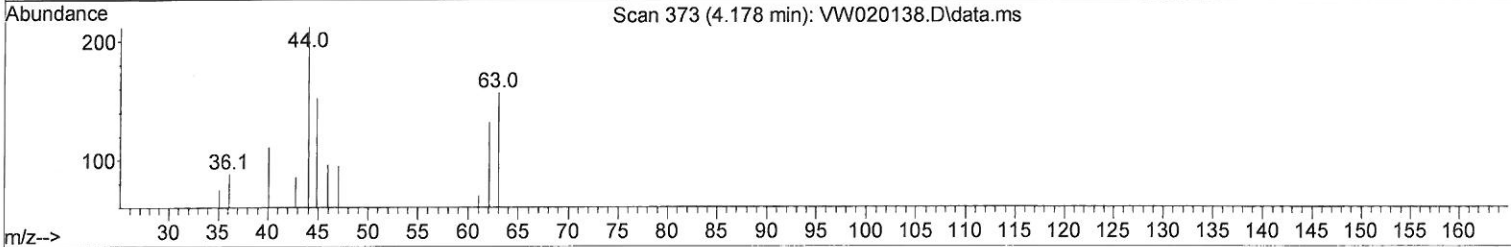
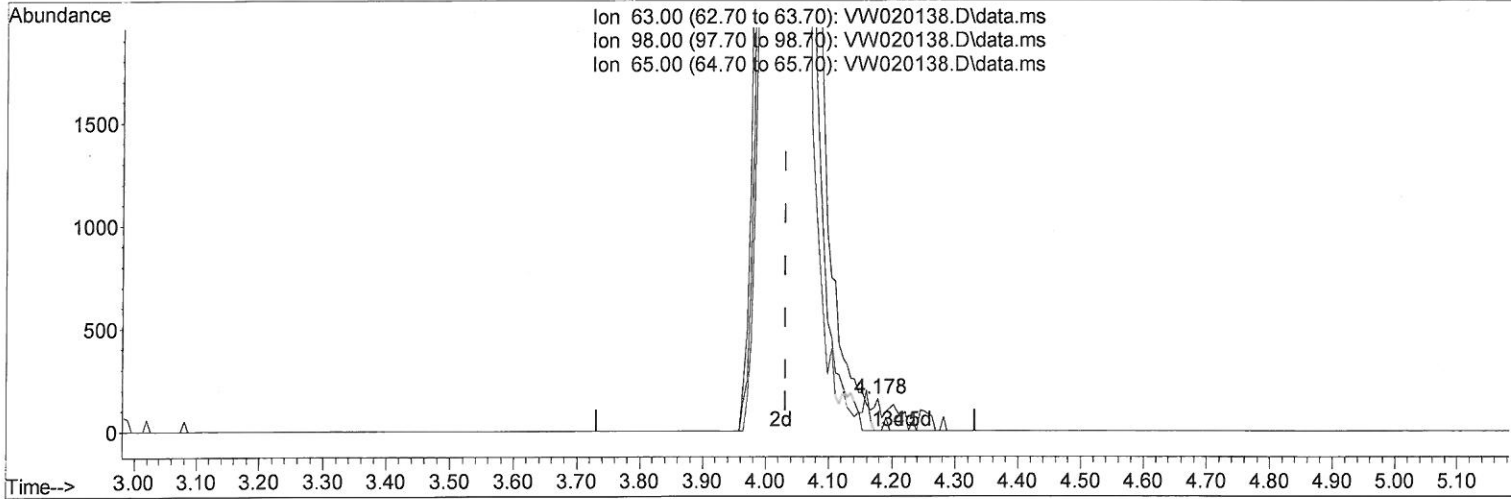
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092321\
 Data File : VW020138.D
 Acq On : 23 Sep 2021 12:02
 Operator : SY/VA
 Sample : M3834-03
 Misc : 7.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW404

Quant Time: Sep 24 01:40:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 24 01:36:59 2021
 Response via : Initial Calibration

Manual Integrations
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TIC: VW020138.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.178min (+ 0.147) 0.01 ug/L

response 122

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.60	76.23
65.00	23.90	27.05
0.00	0.00	0.00

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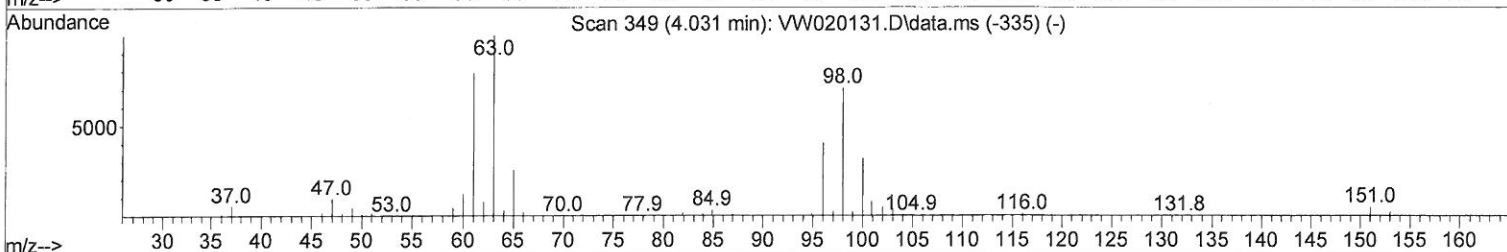
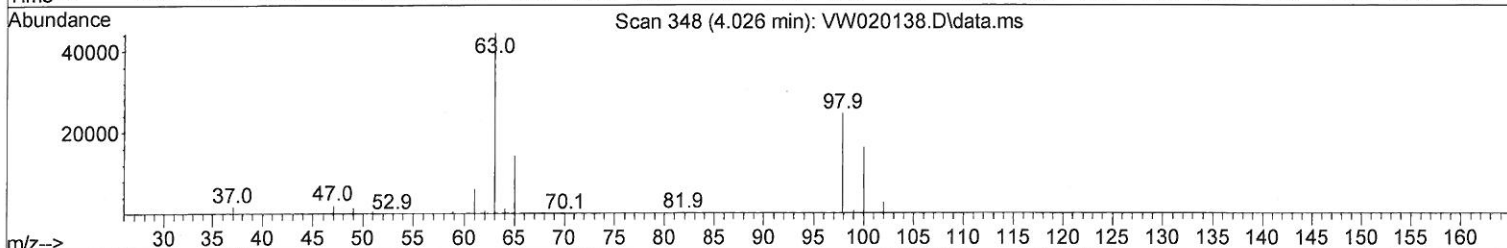
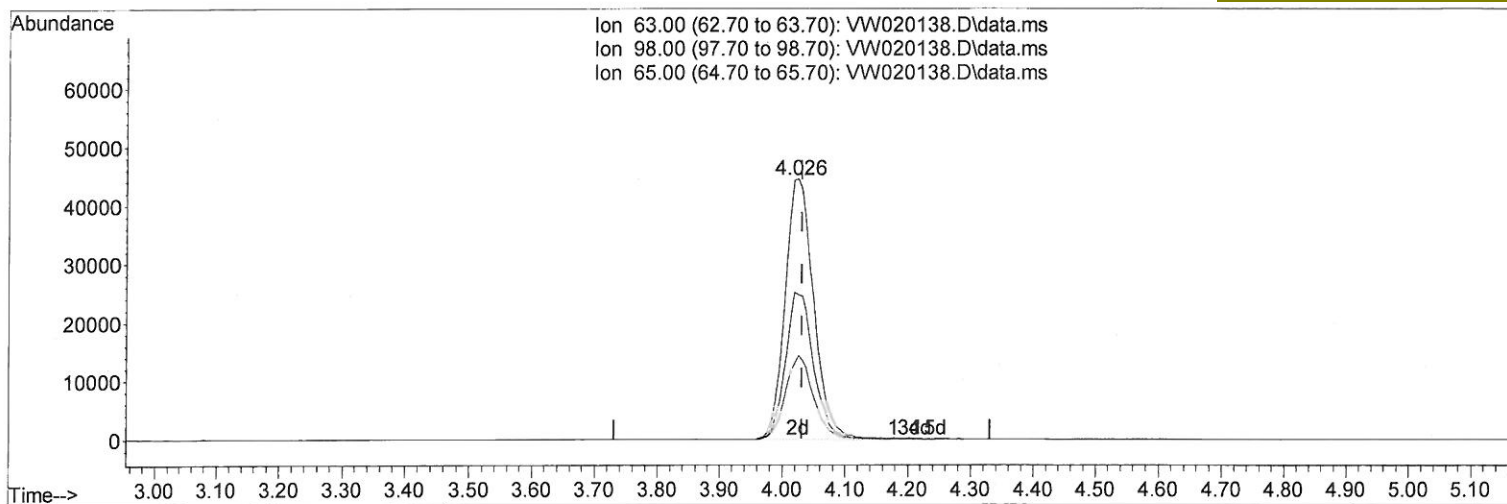
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TIC: VW020138.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.026min (-0.006) 14.11 ug/L m

response 140518

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.60	0.07#
65.00	23.90	0.02#
0.00	0.00	0.00

209/29/21 SY

Quantitation Report (QT Reviewed)

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 EW404

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	310933	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	240241	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	65998	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	123518	19.418	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.680%		
7) Chloroethane-d5	2.892	69	98309	20.515	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.080%		
11) 1,1-Dichloroethene-d2	4.026	63	140518m	14.109	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.440%		
21) 2-Butanone-d5	7.086	46	43766	44.587	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.180%		
24) Chloroform-d	7.653	84	217547	22.247	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.000%		
26) 1,2-Dichloroethane-d4	8.311	65	124633	23.681	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.720%		
32) Benzene-d6	8.281	84	393622	25.682	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.720%		
36) 1,2-Dichloropropane-d6	9.275	67	125457	28.283	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	113.120%		
41) Toluene-d8	10.329	98	300042	21.515	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.040%		
43) trans-1,3-Dichloroprop...	10.579	79	43186	22.779	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.120%		
47) 2-Hexanone-d5	10.927	63	31393	51.141	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.280%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	89791	26.243	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.960%		
66) 1,2-Dichlorobenzene-d4	13.853	152	61393	24.808	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.240%		
Target Compounds						
16) Methylene chloride	4.928	84	16870	3.075	ug/L	97
42) Toluene	10.390	91	5289	0.343	ug/L	92

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

09/29/21 82

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