

Quantitation Report (Qedit)

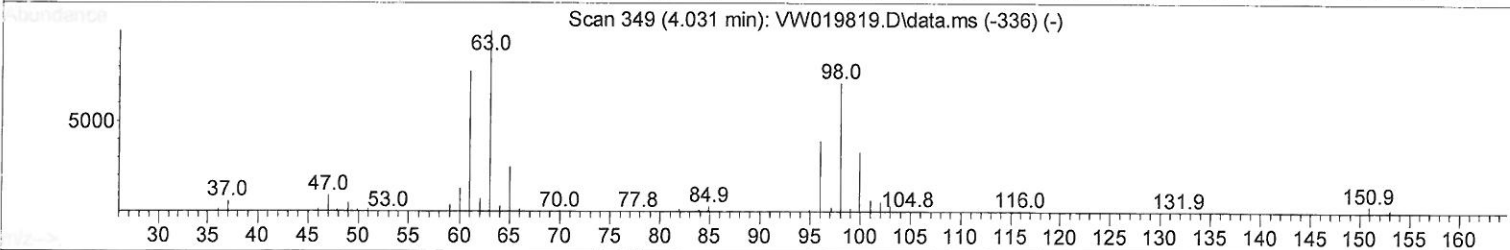
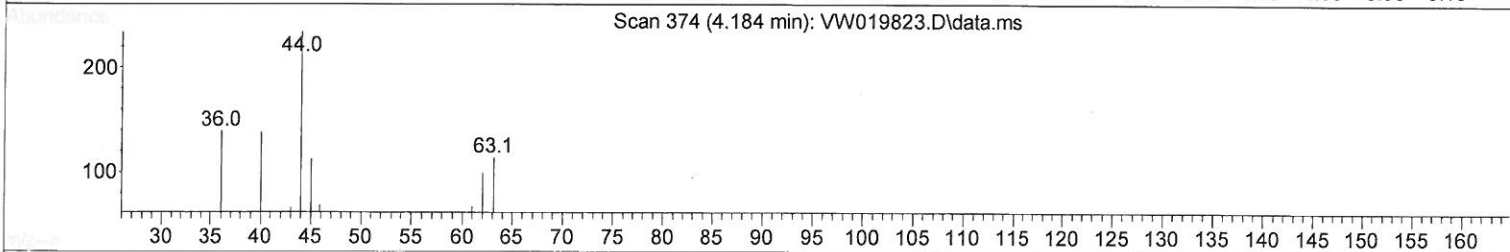
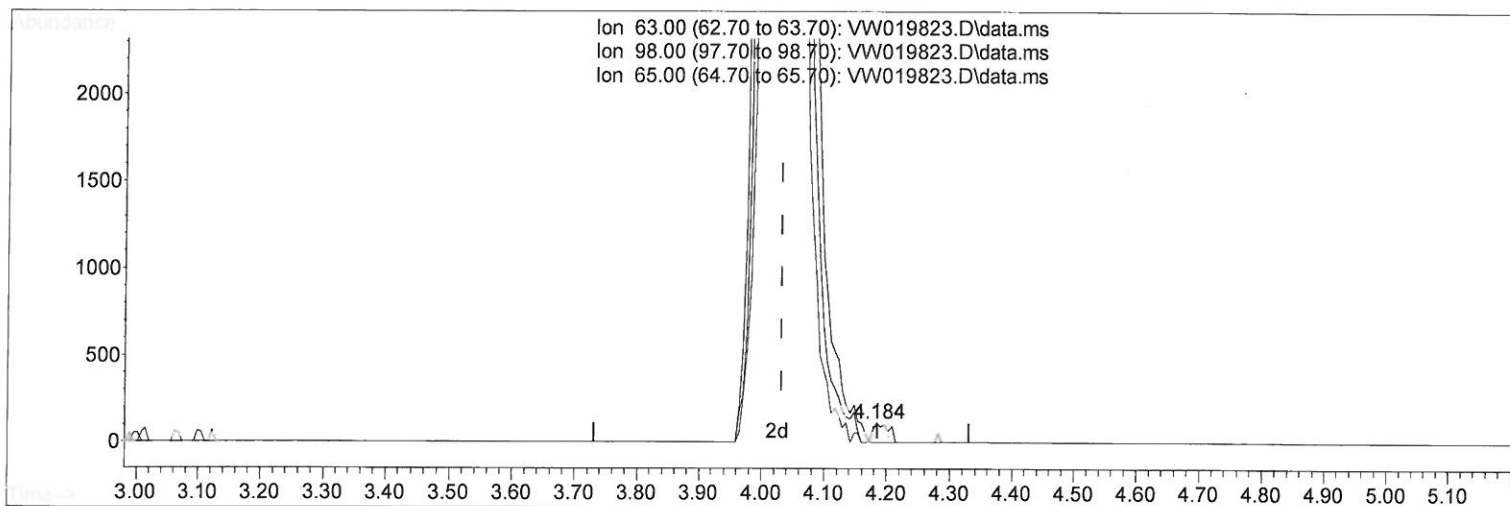
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
Data File : VW019823.D
Acq On : 20 Aug 2021 10:56
Operator : SY/VA
Sample : M3472-10RE
Misc : 6.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC0RE

Quant Time: Aug 20 23:34:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
Qlast Update : Fri Aug 20 23:32:55 2021
Response via : Initial Calibration

Manual Integrations
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TIC: VW019823.D\data.ms

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

4.184min (+ 0.153) 0.02 ug/L

response 162

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.20	55.56
65.00	23.70	25.93
0.00	0.00	0.00

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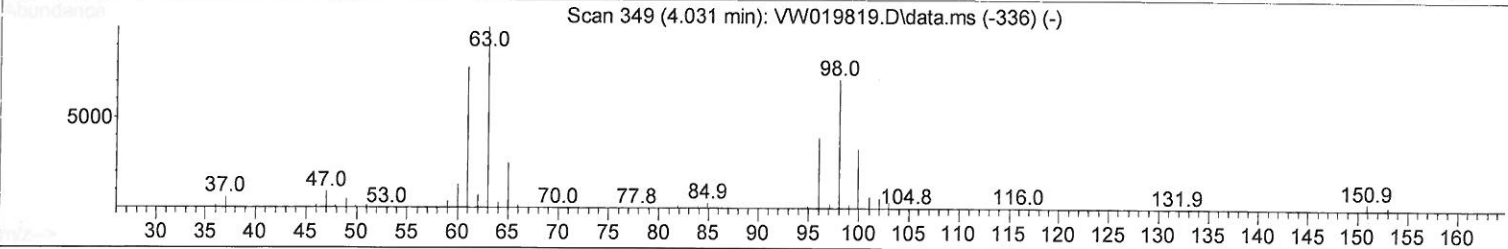
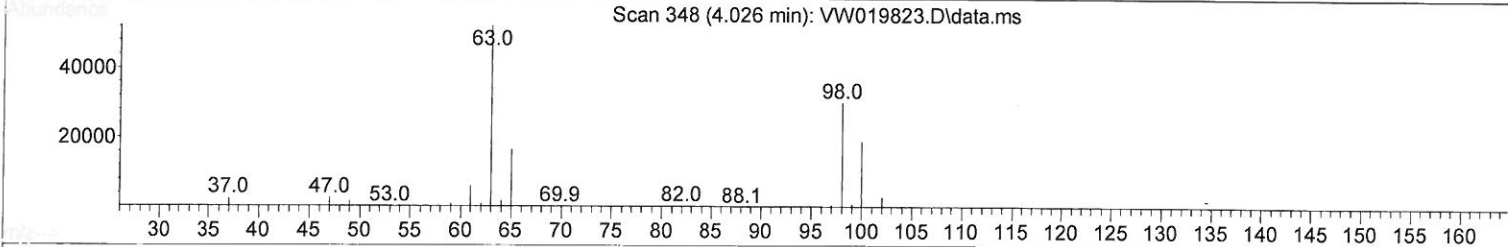
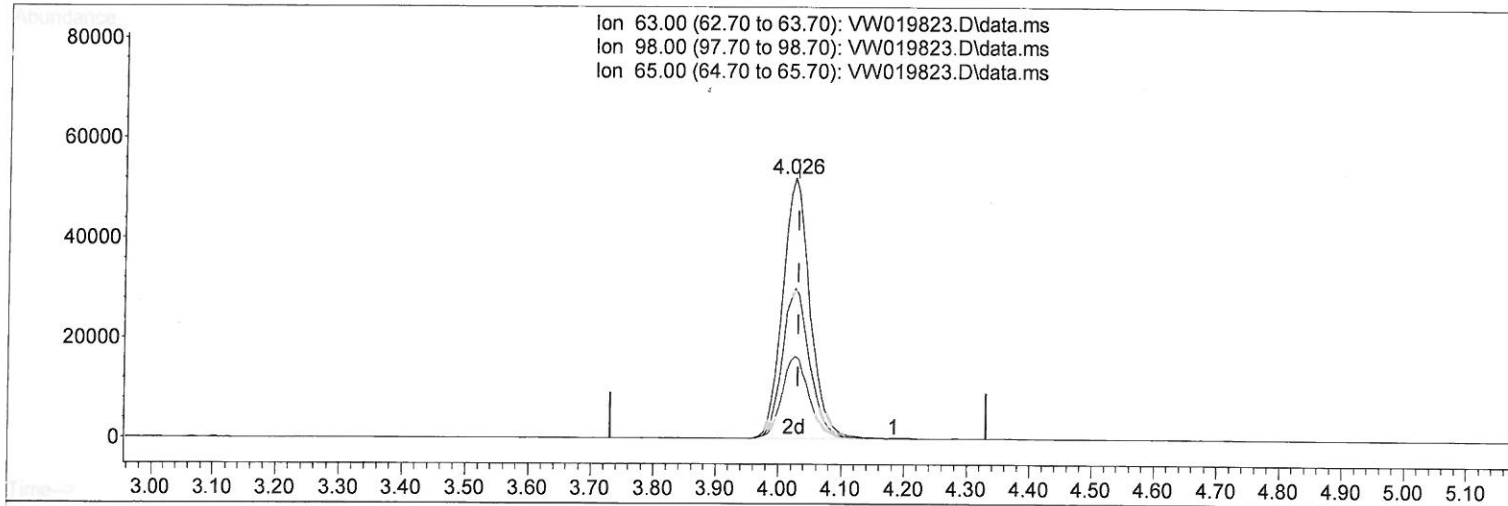
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TIC: VW019823.D\data.ms

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

4.026min (-0.006) 17.41 ug/L m

> 0.8/23/2021 84

response 157893

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.20	0.06#
65.00	23.70	0.03#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	337227	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	267828	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	74055	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	148072	28.339	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 113.360%			
7) Chloroethane-d5	2.898	69	121683	26.533	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 106.120%			
11) 1,1-Dichloroethene-d2	4.026	63	157893m	17.415	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.640%			
21) 2-Butanone-d5	7.086	46	32914	31.013	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 62.020%			
24) Chloroform-d	7.653	84	212817	22.947	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.800%			
26) 1,2-Dichloroethane-d4	8.311	65	105312	21.071	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 84.280%			
32) Benzene-d6	8.281	84	424651	27.808	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 111.240%			
36) 1,2-Dichloropropane-d6	9.275	67	128509	27.789	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 111.160%			
41) Toluene-d8	10.323	98	355804	25.425	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 101.680%			
43) trans-1,3-Dichloroprop...	10.579	79	39507	20.679	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 82.720%			
47) 2-Hexanone-d5	10.927	63	20718	32.159	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 64.320%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	74945	19.912	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 79.640%			
66) 1,2-Dichlorobenzene-d4	13.853	152	64195	25.271	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.080%			
Target Compounds						
16) Methylene chloride	4.928	84	13025	2.250	ug/L	88
33) Benzene	8.330	78	7323	0.445	ug/L	100
42) Toluene	10.390	91	15823	0.909	ug/L	98

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

08/23/21 SY

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