

Quantitation Report (Qedit)

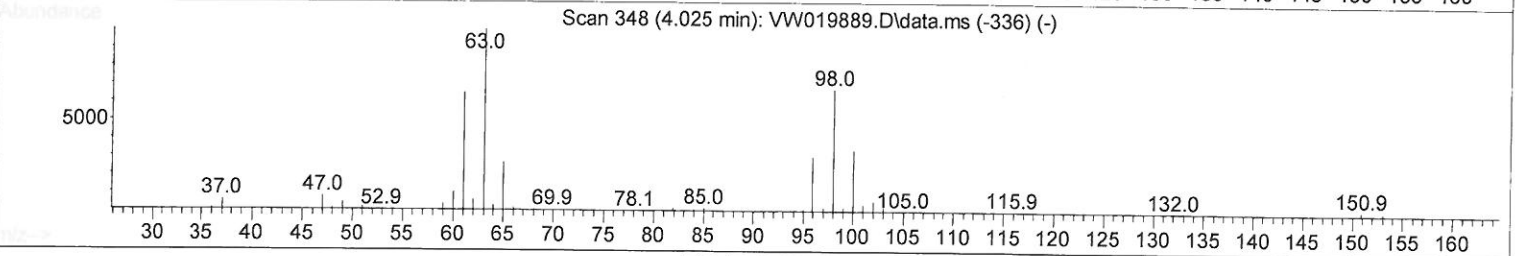
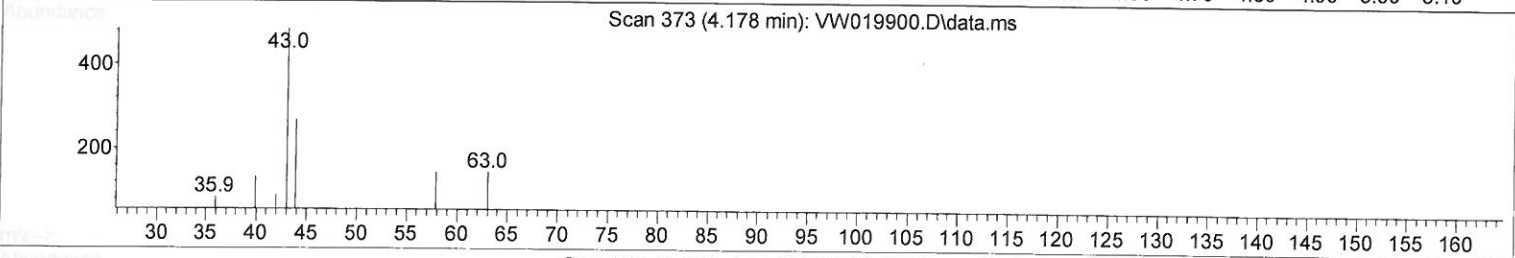
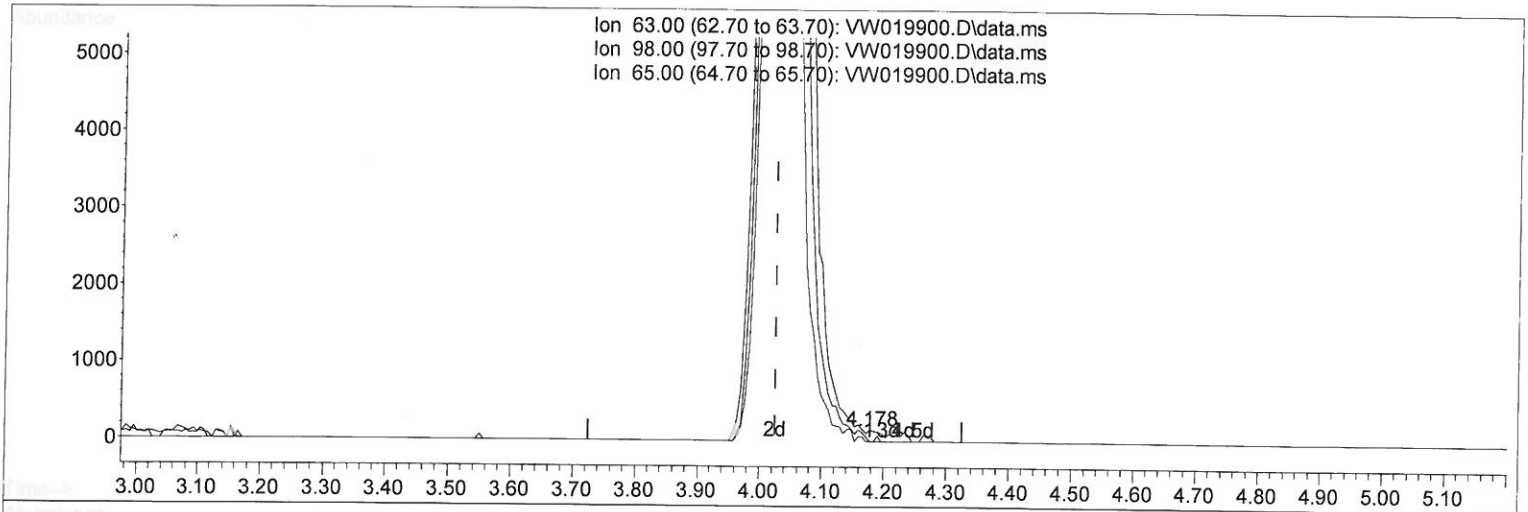
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
 Data File : VW019900.D
 Acq On : 25 Aug 2021 17:36
 Operator : SY/VA
 Sample : M3526-13
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7C3

Manual Integrations
 APPROVED

MMDadoda
 8/27/2021 4:43:28 PM

Quant Time: Aug 26 01:11:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 26 01:07:03 2021
 Response via : Initial Calibration



TIC: VW019900.D\data.ms

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

4.178min (+ 0.152) 0.02 ug/L

response 203

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.20	57.14
65.00	23.70	21.18
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
 Data File : VW019900.D
 Acq On : 25 Aug 2021 17:36
 Operator : SY/VA
 Sample : M3526-13
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

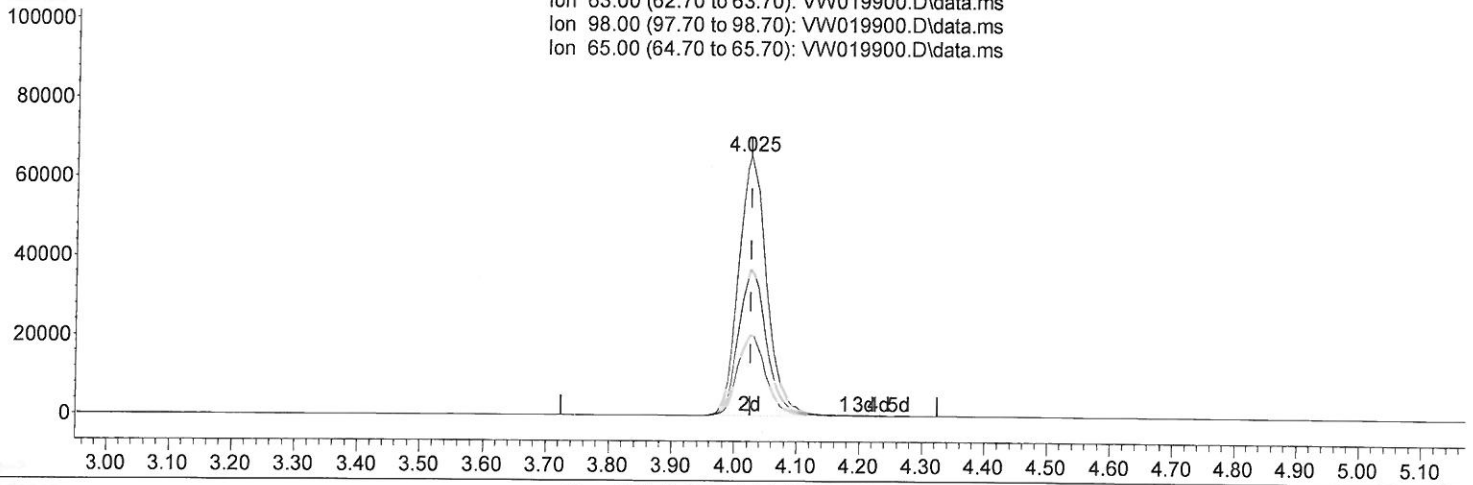
Instrument :
 MSVOA_W
 ClientSampleId :
 EW7C3

Manual Integrations
 APPROVED

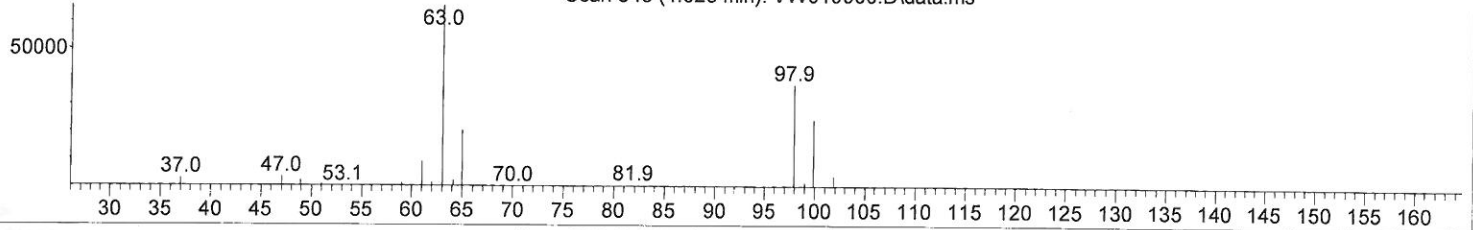
MMDadoda
 8/27/2021 4:43:28 PM

Quant Time: Aug 26 01:11:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 26 01:07:03 2021
 Response via : Initial Calibration

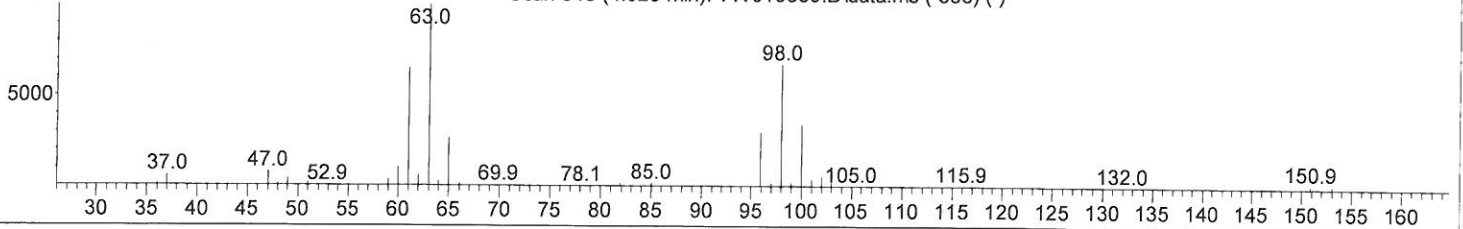
Ion 63.00 (62.70 to 63.70): VW019900.D\data.ms
 Ion 98.00 (97.70 to 98.70): VW019900.D\data.ms
 Ion 65.00 (64.70 to 65.70): VW019900.D\data.ms



Scan 348 (4.025 min): VW019900.D\data.ms



Scan 348 (4.025 min): VW019889.D\data.ms (-336) (-)



TIC: VW019900.D\data.ms

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

4.025min (+ 0.000) 17.08 ug/L m

208/27/21 Sy

response 204980

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.20	0.06#
65.00	23.70	0.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

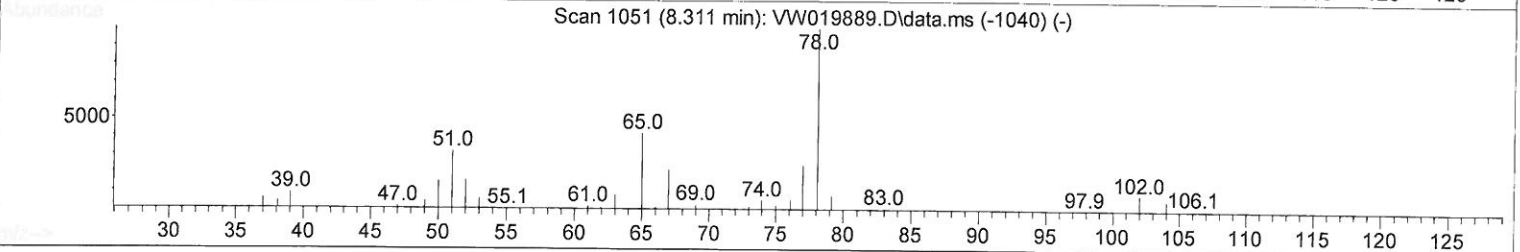
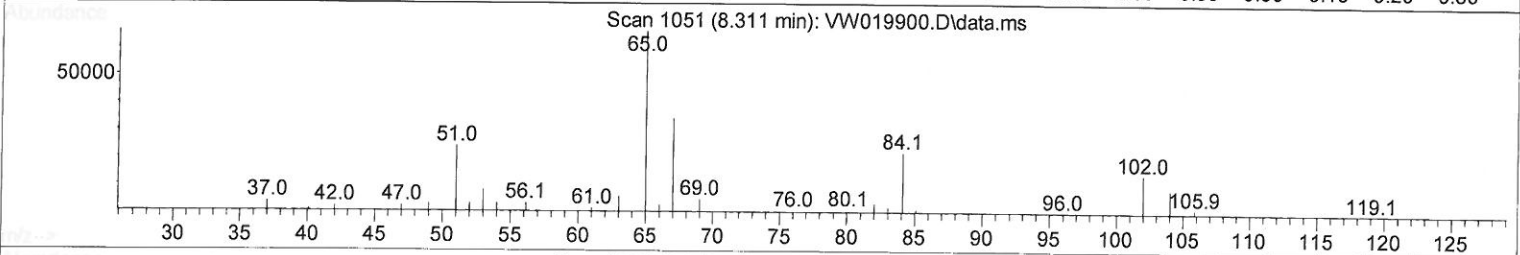
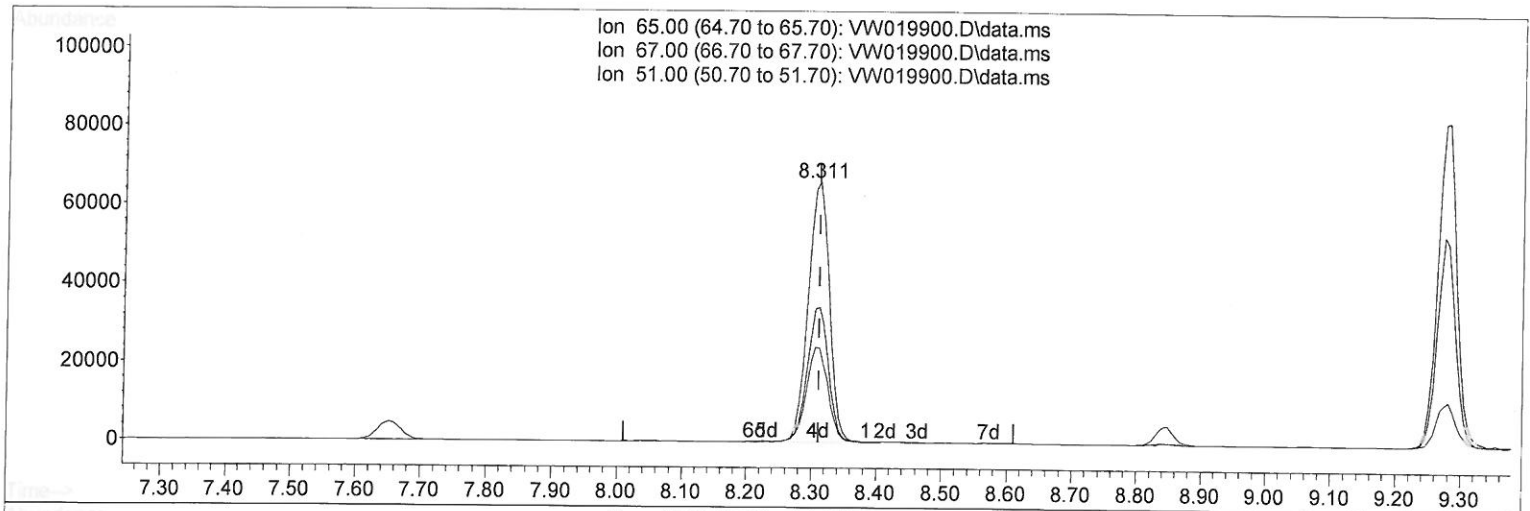
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
 Data File : VW019900.D
 Acq On : 25 Aug 2021 17:36
 Operator : SY/VA
 Sample : M3526-13
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7C3

Manual Integrations
 APPROVED

MMDadoda
 8/27/2021 4:43:28 PM

Quant Time: Aug 26 01:11:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 26 01:07:03 2021
 Response via : Initial Calibration



TIC: VW019900.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.311min (+ 0.000) 22.50 ug/L m

response 148861

Ion Exp% Act%

65.00 100.00 100.00

67.00 51.70 0.05#

51.00 98.00 0.09#

0.00 0.00 0.00

208/27/21 SY

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
 Data File : VW019900.D
 Acq On : 25 Aug 2021 17:36
 Operator : SY/VA
 Sample : M3526-13
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7C3

Manual Integrations
 APPROVED

MMDadoda
 8/27/2021 4:43:28 PM

Quant Time: Aug 26 01:11:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 26 01:07:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	446480	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	384704	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	162900	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	162762	23.528	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.120%		
7) Chloroethane-d5	2.898	69	136012	22.400	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.600%		
11) 1,1-Dichloroethene-d2	4.025	63	204980m	17.076	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.320%		
21) 2-Butanone-d5	7.086	46	57114	40.646	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.300%		
24) Chloroform-d	7.653	84	272292	22.176	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.720%		
26) 1,2-Dichloroethane-d4	8.311	65	148861m	22.497	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.000%		
32) Benzene-d6	8.281	84	562322	25.636	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.560%		
36) 1,2-Dichloropropane-d6	9.281	67	170016	25.595	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.400%		
41) Toluene-d8	10.323	98	494339	24.592	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	98.360%		
43) trans-1,3-Dichloroprop...	10.579	79	67816	24.713	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	98.840%		
47) 2-Hexanone-d5	10.927	63	44886	48.506	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.020%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	114229	21.129	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.520%		
66) 1,2-Dichlorobenzene-d4	13.853	152	129400	23.157	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.640%		
Target Compounds						
13) Acetone	4.141	43	6409	5.343	ug/L	93
16) Methylene chloride	4.922	84	24965	3.258	ug/L	96
42) Toluene	10.390	91	7640	0.305	ug/L	97
60) Isopropylbenzene	12.463	105	33824	1.532	ug/L #	93

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

08/27/21 by

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019900.D
Acq On : 25 Aug 2021 17:36
Operator : SY/VA
Sample : M3526-13
Misc : 5.70g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7C3

Manual Integrations
APPROVED

MMDadoda
8/27/2021 4:43:28 PM

Quant Time: Aug 26 01:11:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 26 01:07:03 2021
Response via : Initial Calibration

