

Quantitation Report (Qedit)

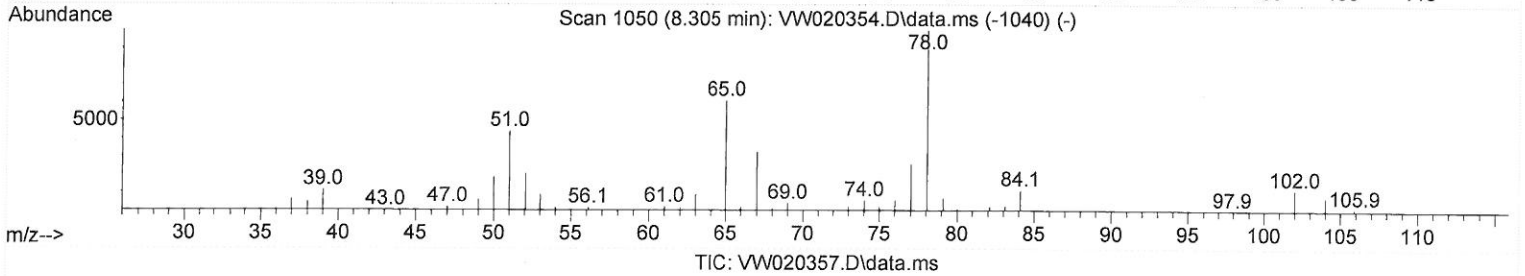
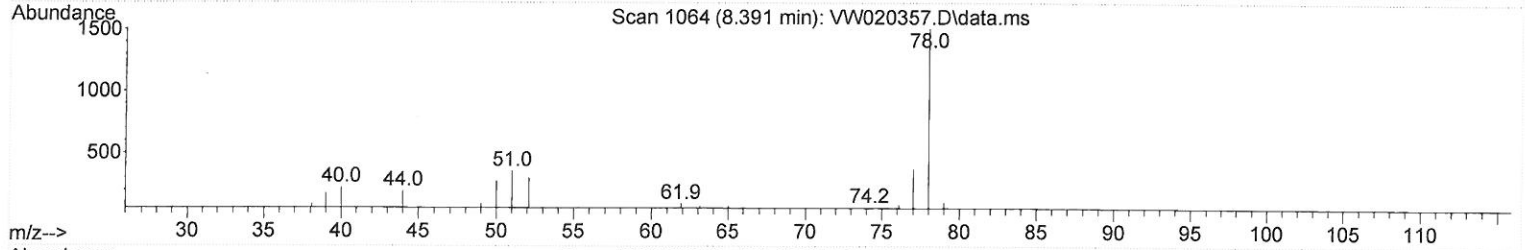
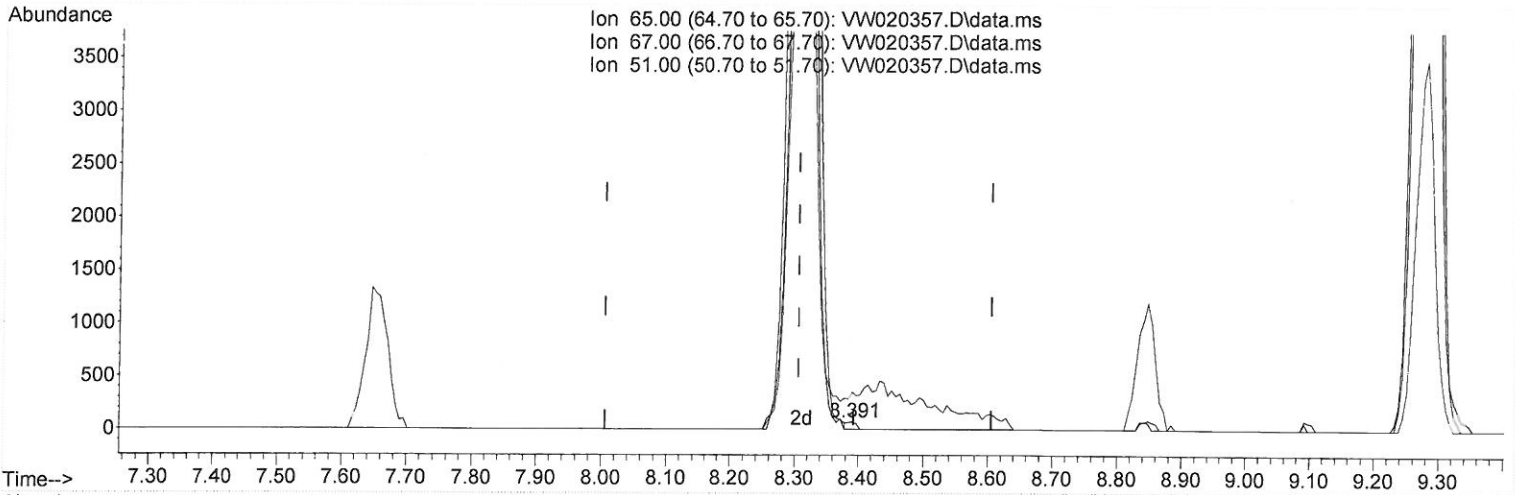
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
 Data File : VW020357.D
 Acq On : 07 Oct 2021 11:16
 Operator : SY/VA
 Sample : M4001-10RE
 Misc : 6.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW923RE

Manual Integrations
 APPROVED

MMDadoda
 10/11/2021 2:07:01 PM

Quant Time: Oct 08 05:57:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 05:56:34 2021
 Response via : Initial Calibration



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

8.391min (+ 0.085) 0.04 ug/L

response 71

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	52.11
51.00	117.50	112.68
0.00	0.00	0.00

Quantitation Report (Qedit)

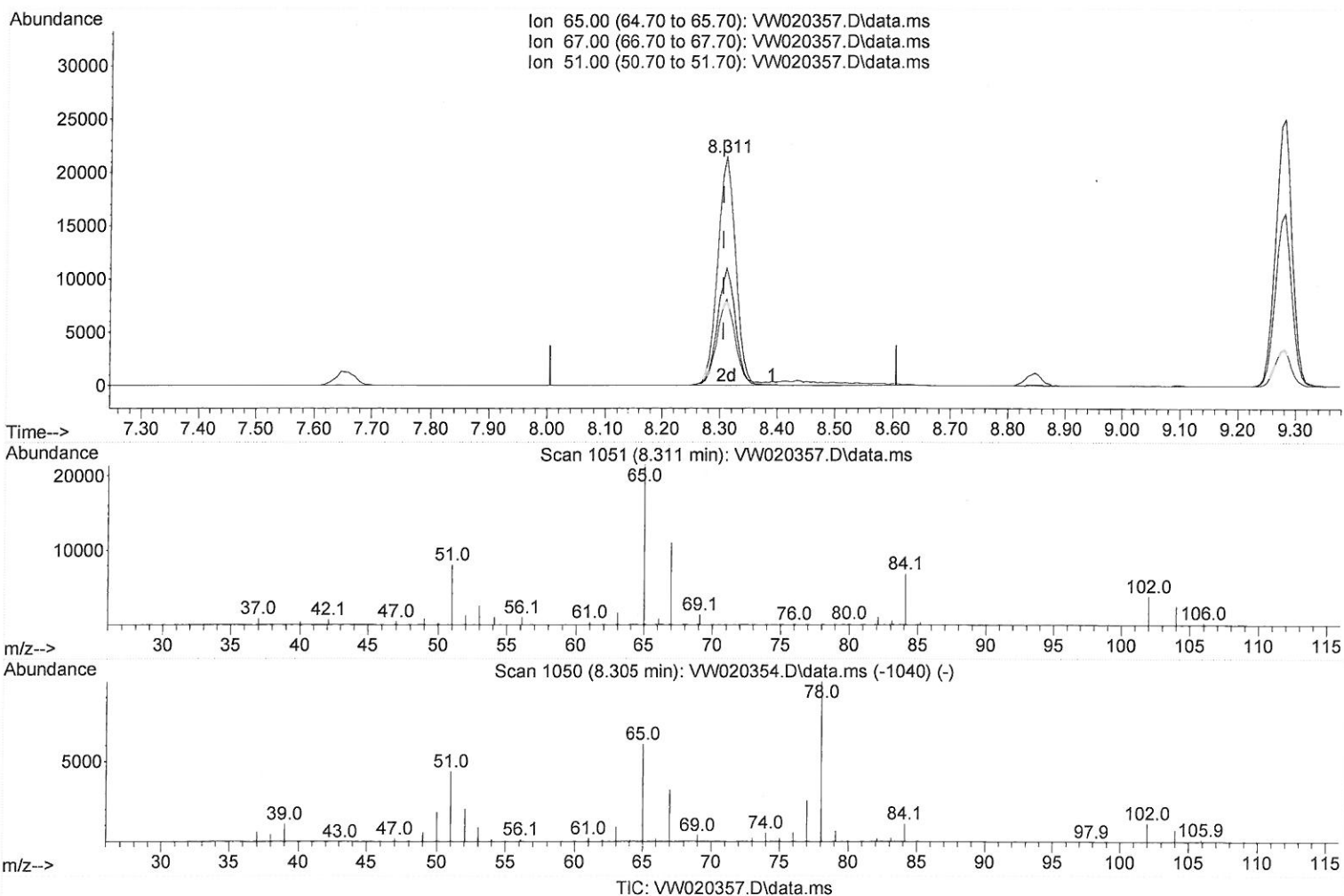
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
Data File : VW020357.D
Acq On : 07 Oct 2021 11:16
Operator : SY/VA
Sample : M4001-10RE
Misc : 6.72g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW923RE

Manual Integrations
APPROVED

MMDadoda
10/11/2021 2:07:01 PM

Quant Time: Oct 08 05:57:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 08 05:56:34 2021
Response via : Initial Calibration



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

8.311min (+ 0.006) 28.55 ug/L m

response 46489

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.08#
51.00	117.50	0.17#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
 Data File : VW020357.D
 Acq On : 07 Oct 2021 11:16
 Operator : SY/VA
 Sample : M4001-10RE
 Misc : 6.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 EW923RE

Manual Integrations
 APPROVED

MMDadoda
 10/11/2021 2:07:01 PM

Quant Time: Oct 08 05:57:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 05:56:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	103628	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	76692	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	20492	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	39464	27.632	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 110.520%		
7) Chloroethane-d5	2.892	69	21279	34.385	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 137.520%		
11) 1,1-Dichloroethene-d2	4.019	63	60939	20.720	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 82.880%		
21) 2-Butanone-d5	7.086	46	23155	63.821	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 127.640%		
24) Chloroform-d	7.653	84	77866	26.169	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 104.680%		
26) 1,2-Dichloroethane-d4	8.311	65	46489m	28.548	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 114.200%		
32) Benzene-d6	8.281	84	149715	32.242	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 128.960%		
36) 1,2-Dichloropropane-d6	9.281	67	50409	34.226	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 136.920%#		
41) Toluene-d8	10.329	98	116408	27.679	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 110.720%		
43) trans-1,3-Dichloroprop...	10.579	79	16146	26.943	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 107.760%		
47) 2-Hexanone-d5	10.927	63	14765	72.532	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 145.060%#		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	33222	32.319	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 129.280%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	21476	29.929	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 119.720%		
Target Compounds						Qvalue
14) Carbon disulfide	4.385	76	5562	1.173	ug/L	99
30) 1,1,1-Trichloroethane	7.878	97	4060	2.207	ug/L	99
34) Trichloroethene	9.098	95	8849	6.745	ug/L	98
46) Tetrachloroethene	10.860	164	518	0.536	ug/L #	76

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

10/11/21 by

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
Data File : VW020357.D
Acq On : 07 Oct 2021 11:16
Operator : SY/VA
Sample : M4001-10RE
Misc : 6.72g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW923RE

Manual Integrations
APPROVED

MMDadoda
10/11/2021 2:07:01 PM

Quant Time: Oct 08 05:57:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 08 05:56:34 2021
Response via : Initial Calibration

