Quantitation Report (Qedit)

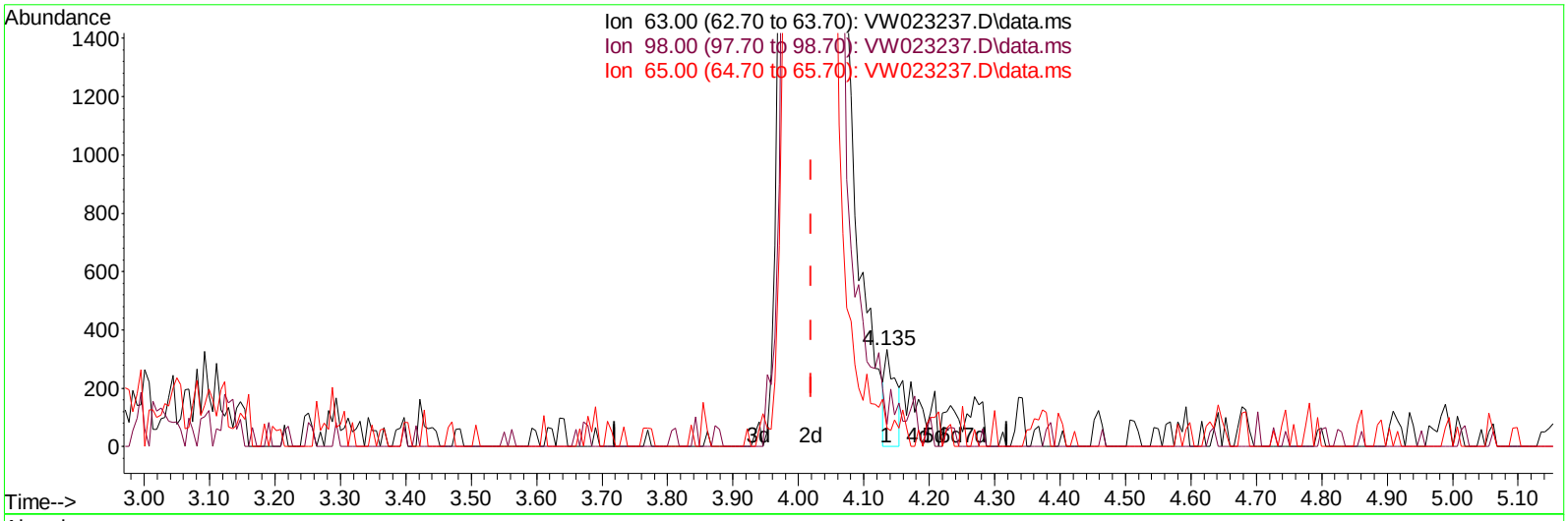
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023237.D
Acq On : 23 May 2022 09:49
Operator : SY/VA
Sample : VW0523SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

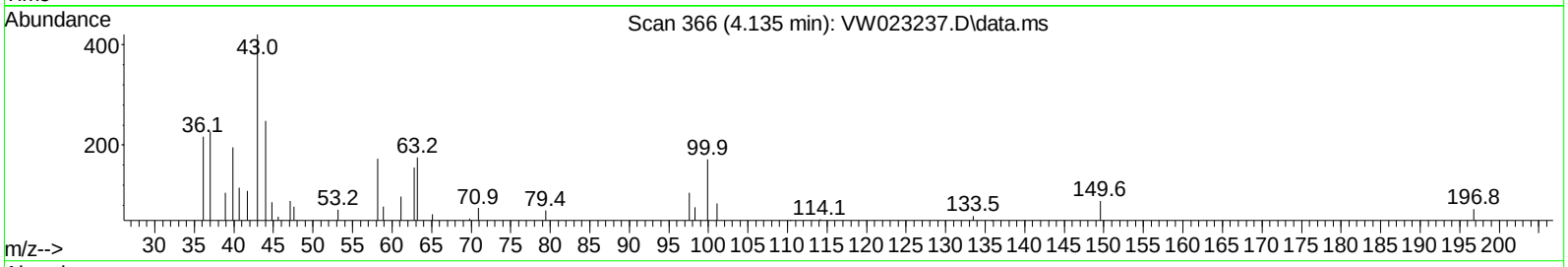
Quant Time: May 24 01:27:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 24 01:27:20 2022
Response via : Initial Calibration

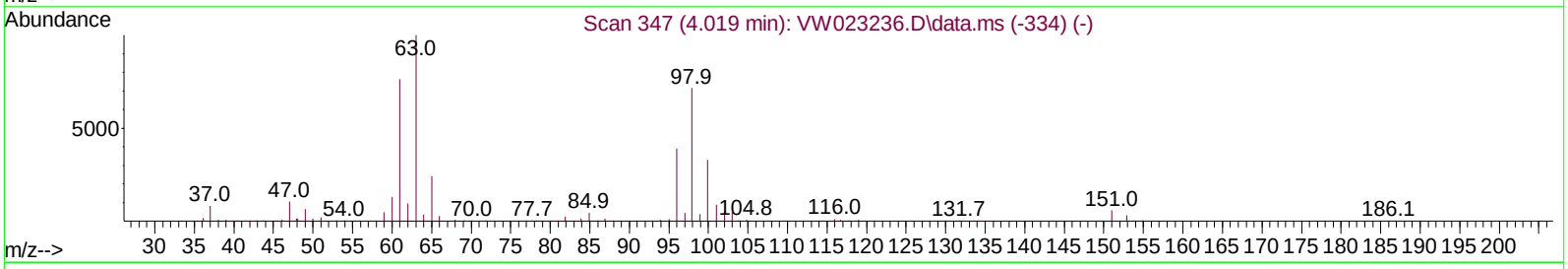
Instrument :
MSVOA_W
ClientSampleId :
VBLK514

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VW023237.D\data.ms

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

4.135min (+ 0.116) 0.05 ug/L

response 366

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	54.37
65.00	23.30	27.87
0.00	0.00	0.00

Quantitation Report (Qedit)

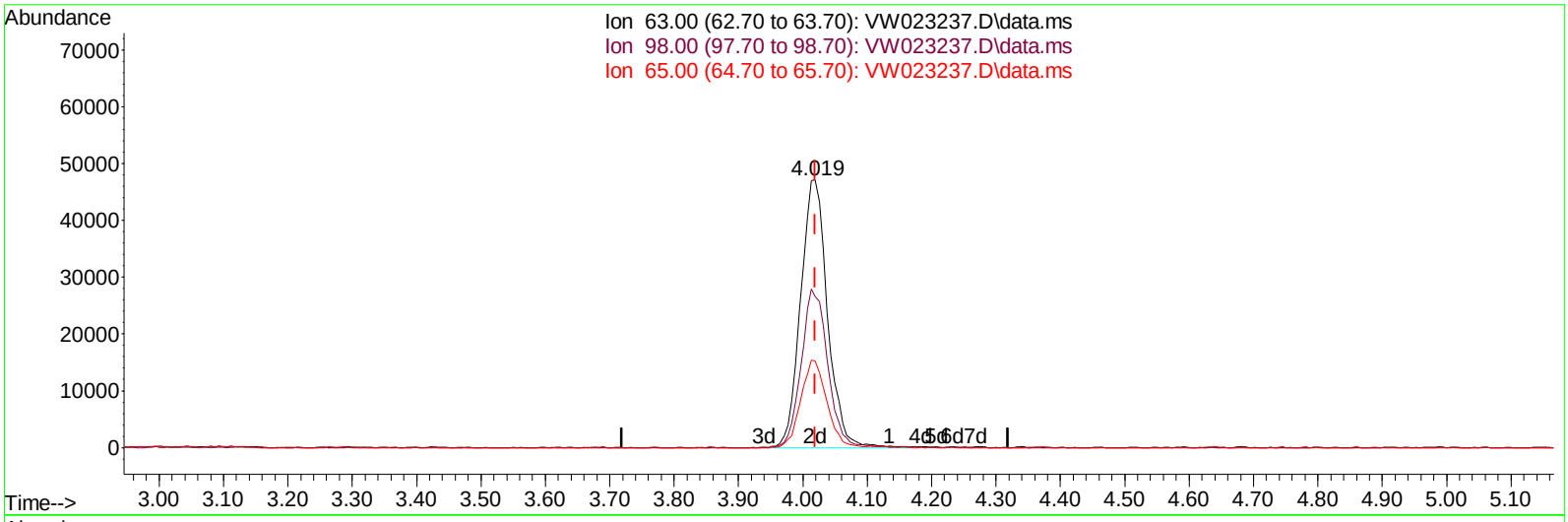
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023237.D
Acq On : 23 May 2022 09:49
Operator : SY/VA
Sample : VW0523SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

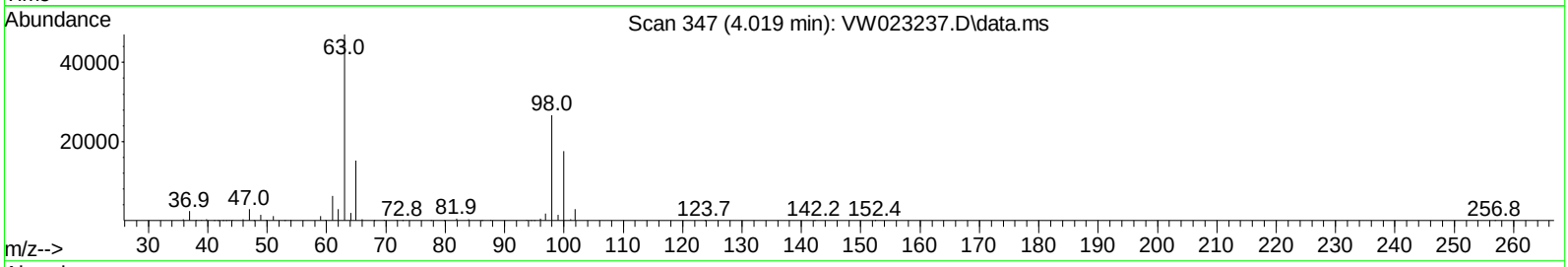
Quant Time: May 24 01:27:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 24 01:27:20 2022
Response via : Initial Calibration

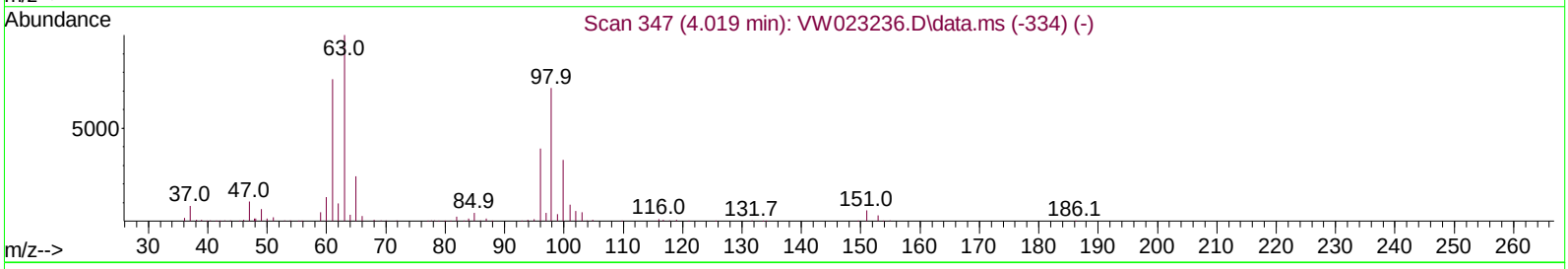
Instrument :
MSVOA_W
ClientSampleId :
VBLK514

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VW023237.D\data.ms

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

4.019min (+ 0.000) 17.20 ug/L m

response 136619

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.15#
65.00	23.30	0.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

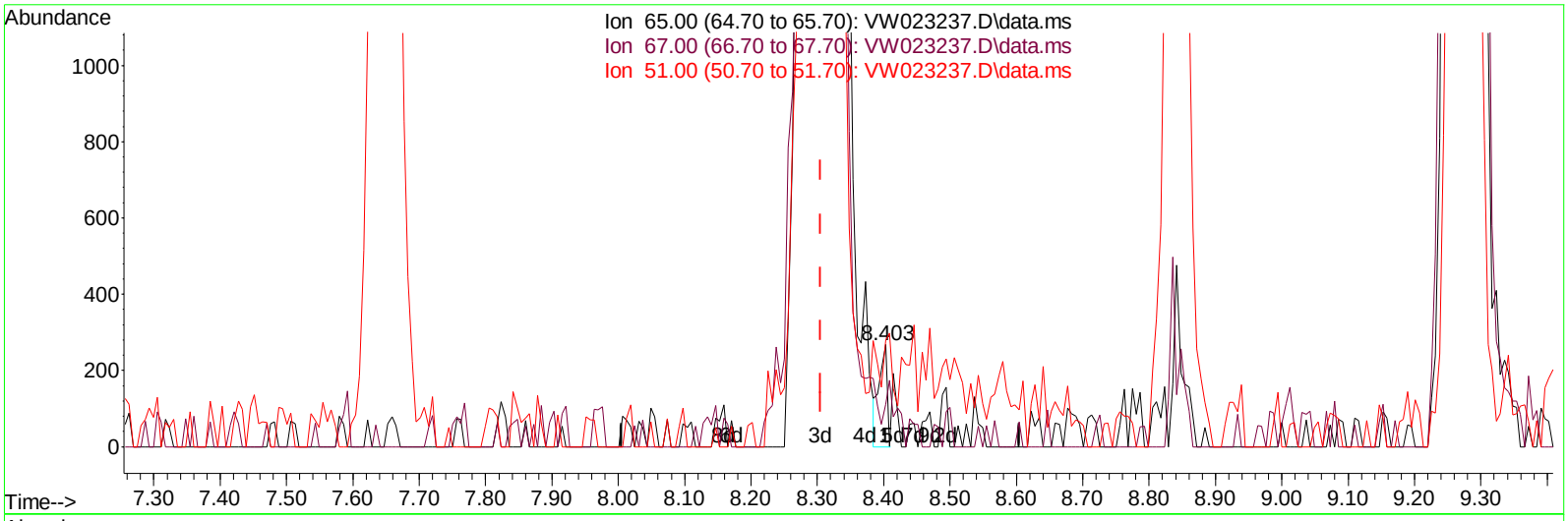
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023237.D
Acq On : 23 May 2022 09:49
Operator : SY/VA
Sample : VW0523SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

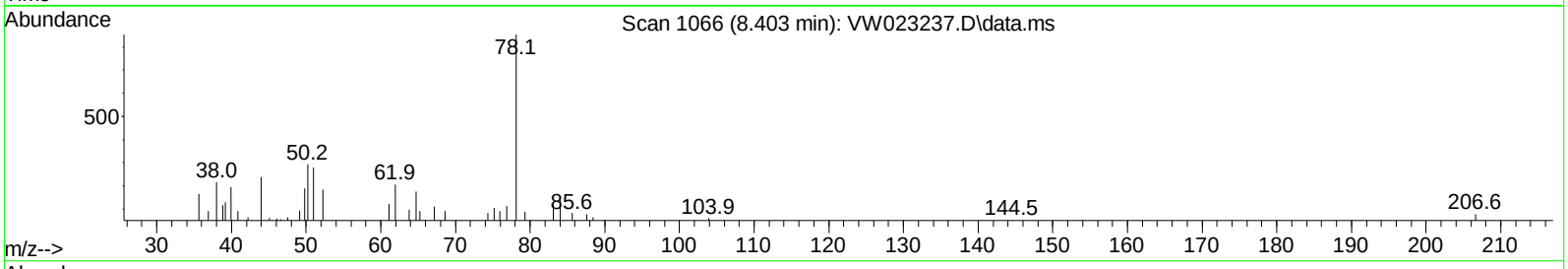
Quant Time: May 24 01:27:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 24 01:27:20 2022
Response via : Initial Calibration

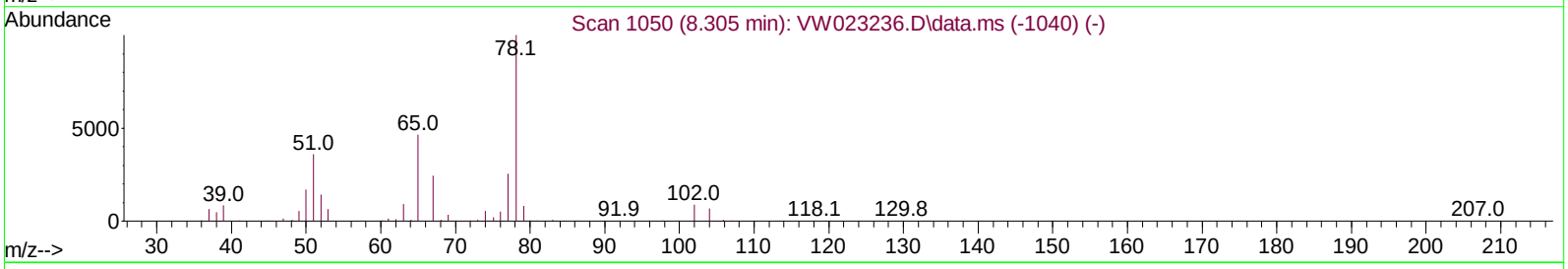
Instrument :
MSVOA_W
ClientSampleId :
VBLK514

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VW023237.D\data.ms

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

8.403min (+ 0.098) 0.05 ug/L

response 222

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	59.91
51.00	92.30	68.02
0.00	0.00	0.00

Quantitation Report (Qedit)

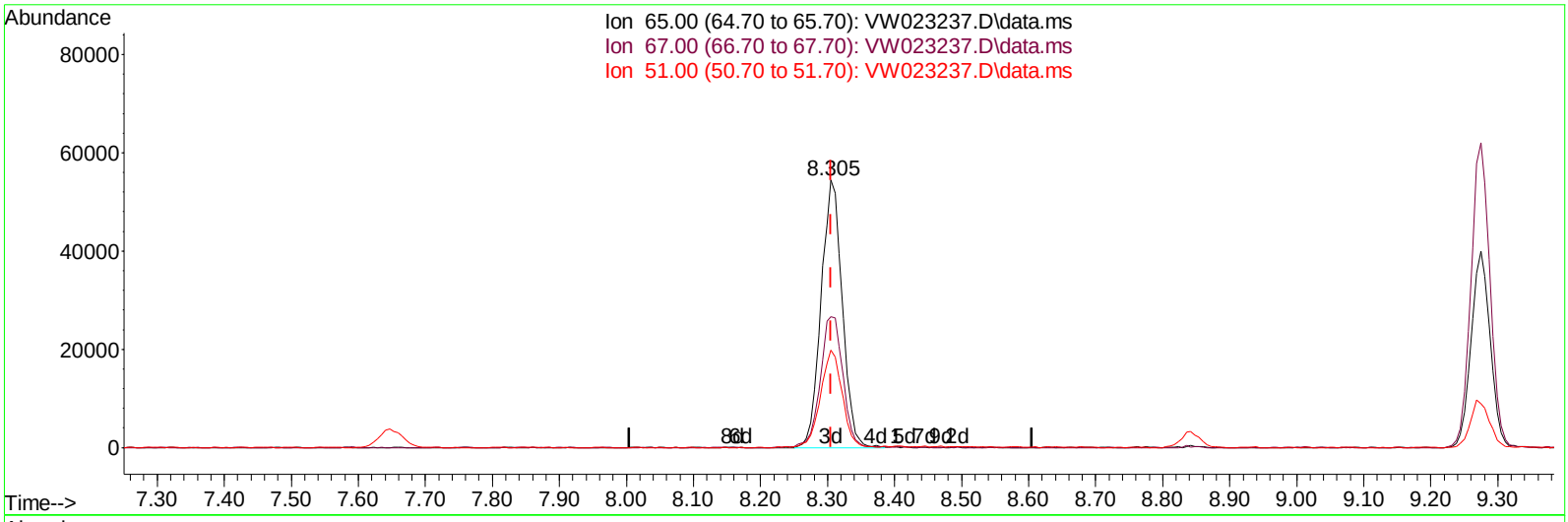
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023237.D
Acq On : 23 May 2022 09:49
Operator : SY/VA
Sample : VW0523SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

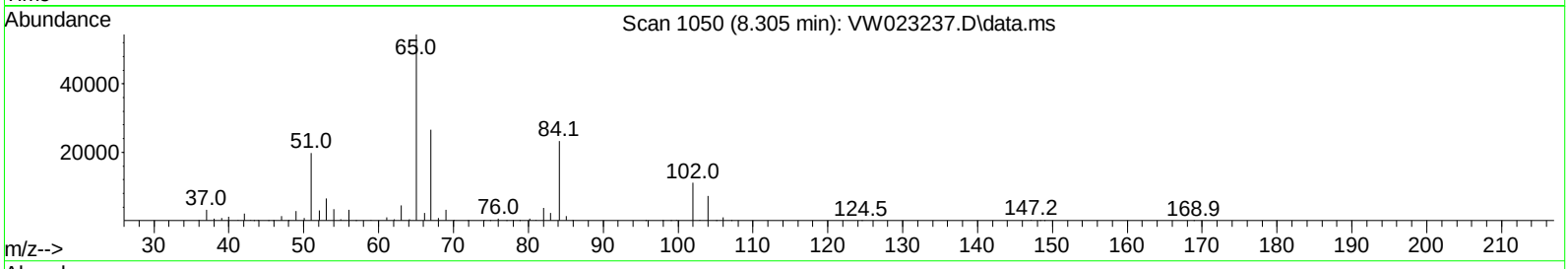
Quant Time: May 24 01:27:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 24 01:27:20 2022
Response via : Initial Calibration

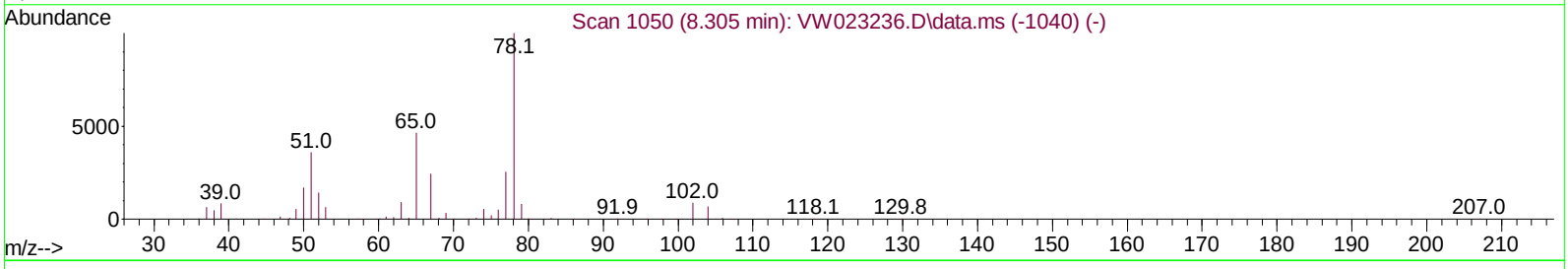
Instrument :
MSVOA_W
ClientSampleId :
VBLK514

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VW023237.D\data.ms

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

8.305min (+ 0.000) 24.75 ug/L m

response 119204

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.11#
51.00	92.30	0.13#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023237.D
Acq On : 23 May 2022 09:49
Operator : SY/VA
Sample : VW0523SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 24 01:27:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 24 01:27:20 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK514

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	299685	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	291501	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	143381	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	130613	21.243	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.960%			
7) Chloroethane-d5	2.885	69	84565	21.141	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.560%			
11) 1,1-Dichloroethene-d2	4.019	63	136619m	17.197	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 68.800%			
21) 2-Butanone-d5	7.080	46	49697	42.512	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 85.020%			
24) Chloroform-d	7.647	84	214489	24.429	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.720%			
26) 1,2-Dichloroethane-d4	8.305	65	119204m	24.754	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.000%			
32) Benzene-d6	8.275	84	424419	25.260	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 101.040%			
36) 1,2-Dichloropropane-d6	9.275	67	122307	25.914	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 103.640%			
41) Toluene-d8	10.323	98	404346	24.912	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 99.640%			
43) trans-1,3-Dichloroprop...	10.579	79	51041	23.487	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 93.960%			
47) 2-Hexanone-d5	10.927	63	38976	43.259	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 86.520%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	102753	23.358	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 93.440%			
66) 1,2-Dichlorobenzene-d4	13.853	152	132204	26.377	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 105.520%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023237.D
Acq On : 23 May 2022 09:49
Operator : SY/VA
Sample : VW0523SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 24 01:27:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 24 01:27:20 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK514

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022