Quantitation Report (Qedit)

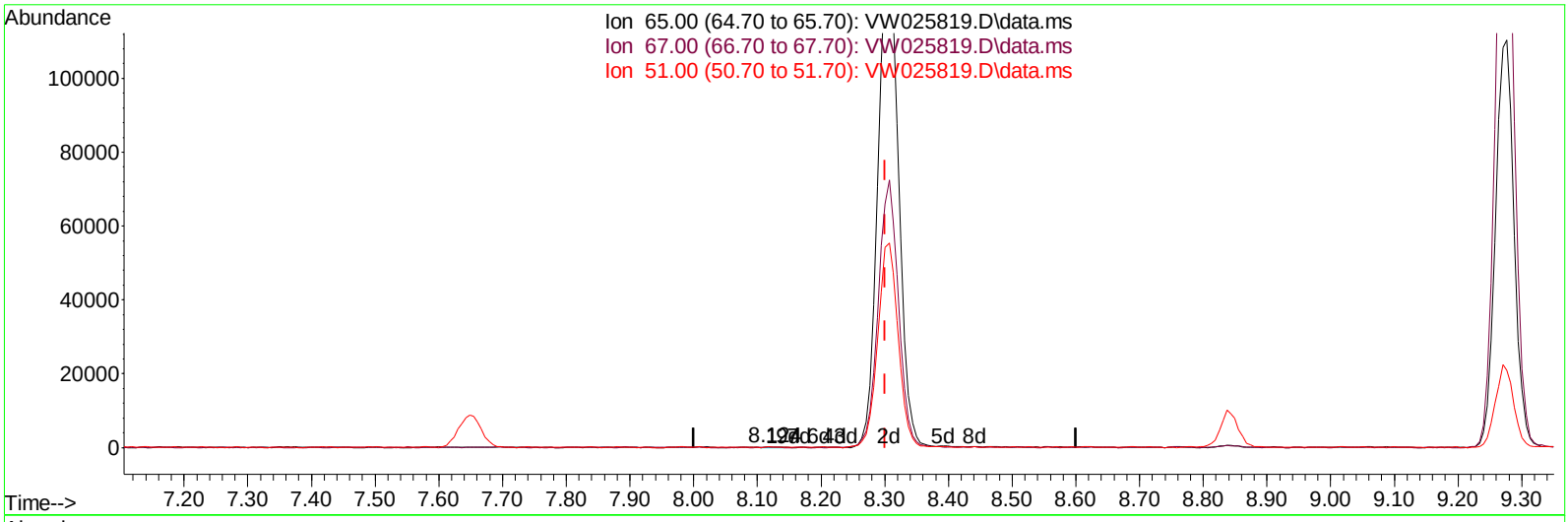
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
Data File : VW025819.D
Acq On : 03 May 2023 12:09
Operator : SY/MD
Sample : 02574-12
Misc : 4.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

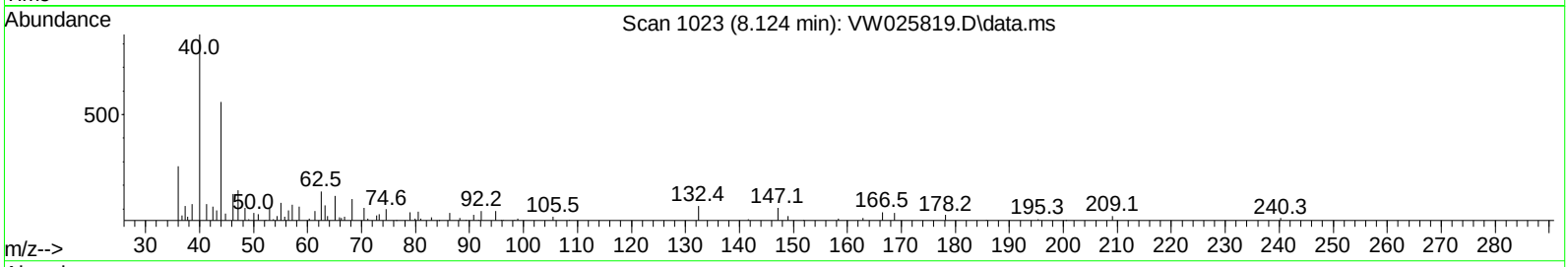
Quant Time: May 04 01:25:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
Response via : Initial Calibration

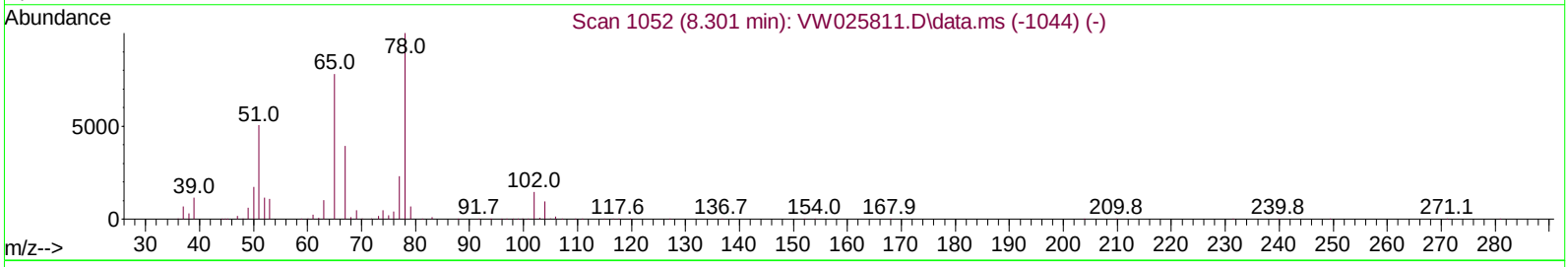
Instrument :
MSVOA_W
ClientSampleId :
DCCS8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
Supervised By :Mahesh Dadoda 05/04/2023







TIC: VW025819.D\data.ms

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

8.124min (-0.177) 0.01 ug/L

response 186

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	54.30
51.00	112.30	103.23
0.00	0.00	0.00

Quantitation Report (Qedit)

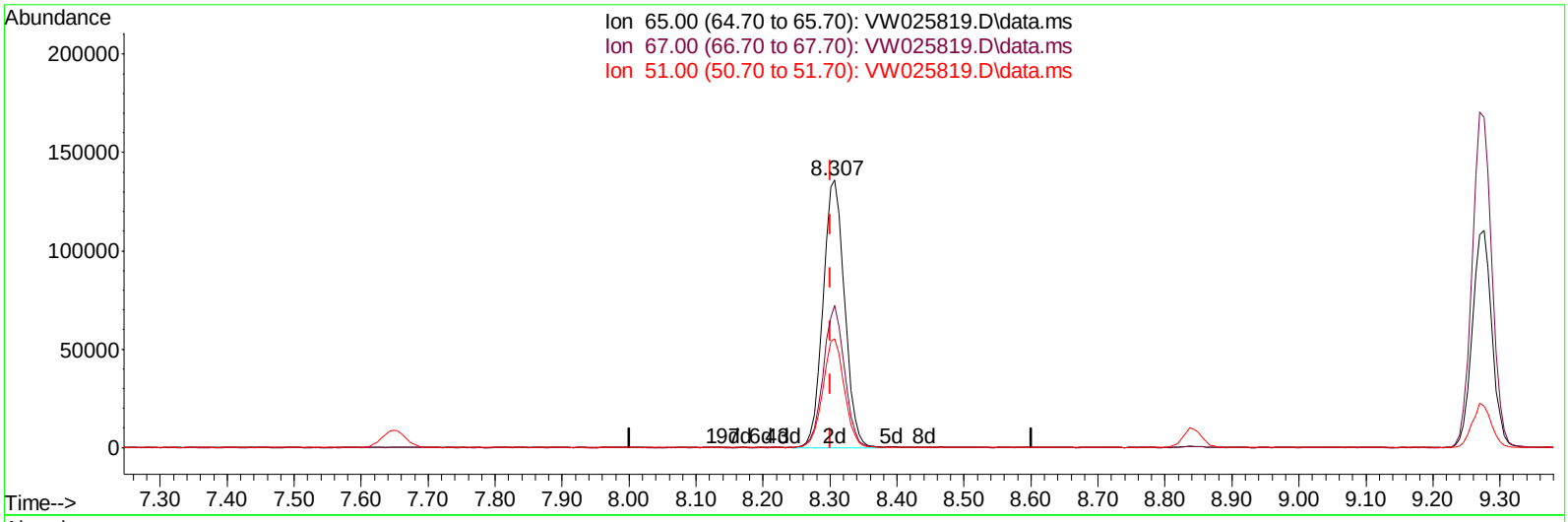
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
Data File : VW025819.D
Acq On : 03 May 2023 12:09
Operator : SY/MD
Sample : 02574-12
Misc : 4.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

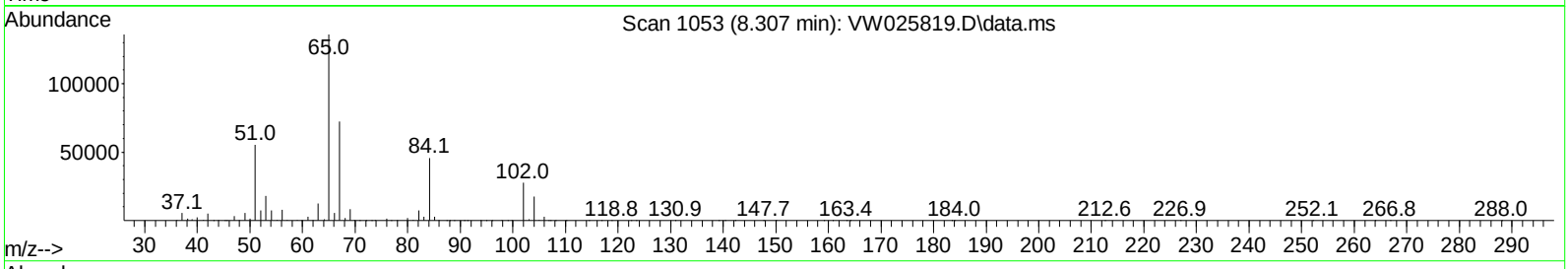
Quant Time: May 04 01:25:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
Response via : Initial Calibration

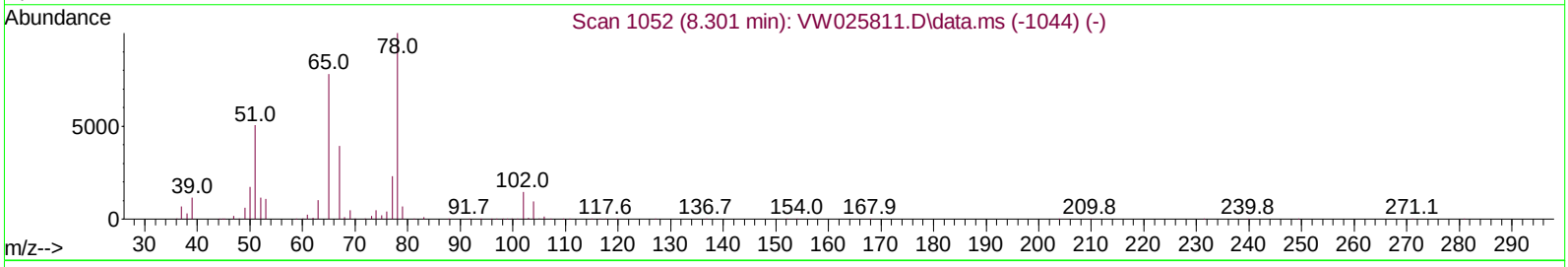
Instrument :
MSVOA_W
ClientSampleId :
DCCS8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
Supervised By :Mahesh Dadoda 05/04/2023







TIC: VW025819.D\data.ms

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

8.307min (+ 0.006) 22.60 ug/L m

response 303011

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.03#
51.00	112.30	0.06#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
Data File : VW025819.D
Acq On : 03 May 2023 12:09
Operator : SY/MD
Sample : 02574-12
Misc : 4.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 04 01:25:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DCCS8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
Supervised By :Mahesh Dadoda 05/04/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	822126	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	750640	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	363293	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	278131	23.874	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.480%		
7) Chloroethane-d5	2.899	69	201653	23.347	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.400%		
11) 1,1-Dichloroethene-d2	4.021	65	130115	22.304	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	89.200%		
21) 2-Butanone-d5	7.075	46	173168	44.963	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.920%		
24) Chloroform-d	7.648	84	514200	21.691	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.760%		
26) 1,2-Dichloroethane-d4	8.307	65	303011m	22.604	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.400%		
32) Benzene-d6	8.276	84	1074870	21.914	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.640%		
36) 1,2-Dichloropropane-d6	9.270	67	346878	22.104	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.400%		
41) Toluene-d8	10.325	98	949773	21.715	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.880%		
43) trans-1,3-Dichloroprop...	10.575	79	135983	21.377	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	85.520%		
47) 2-Hexanone-d5	10.922	63	122068	45.616	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.240%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	273554	22.870	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.480%		
66) 1,2-Dichlorobenzene-d4	13.849	152	301982	22.802	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.200%		
Target Compounds						Qvalue
13) Acetone	4.125	43	9576	2.804	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
Data File : VW025819.D
Acq On : 03 May 2023 12:09
Operator : SY/MD
Sample : 02574-12
Misc : 4.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 04 01:25:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DCCS8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
Supervised By :Mahesh Dadoda 05/04/2023