Quantitation Report (Qedit)

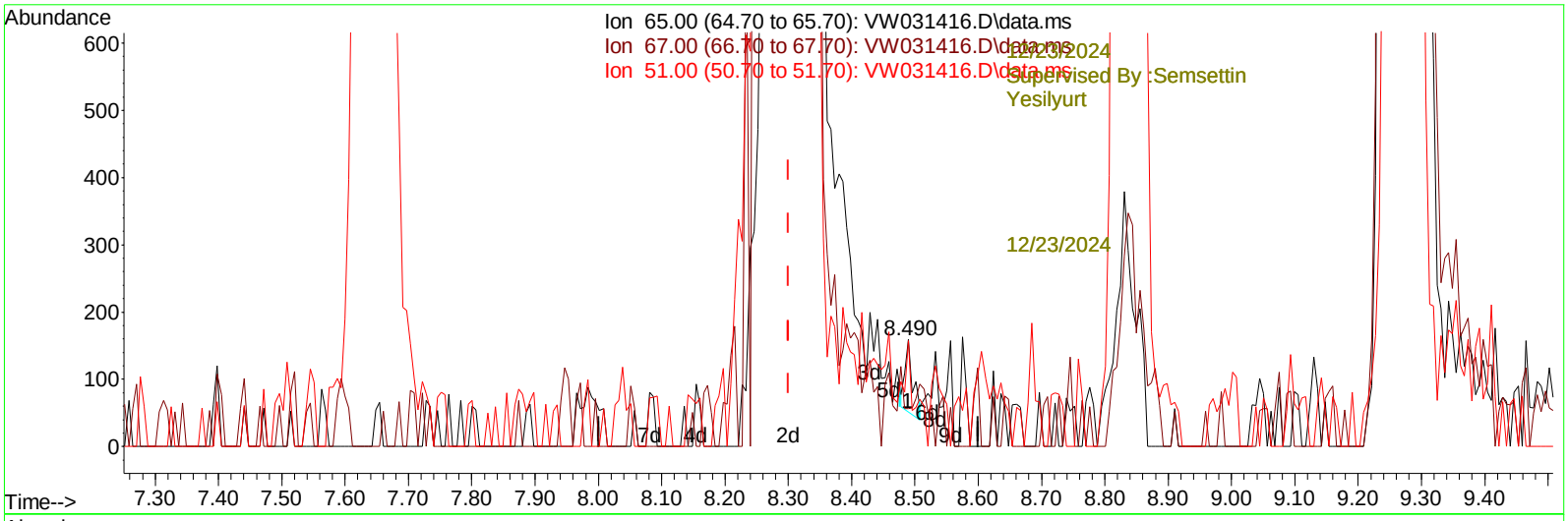
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031416.D
Acq On : 20 Dec 2024 10:36
Operator : SY/MD
Sample : P5258-13
Misc : 5.02g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

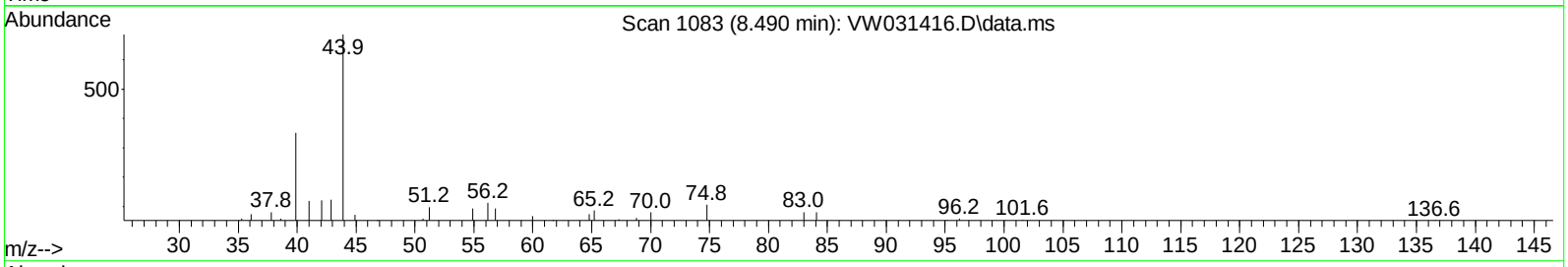
Quant Time: Dec 26 04:44:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 26 04:44:34 2024
Response via : Initial Calibration

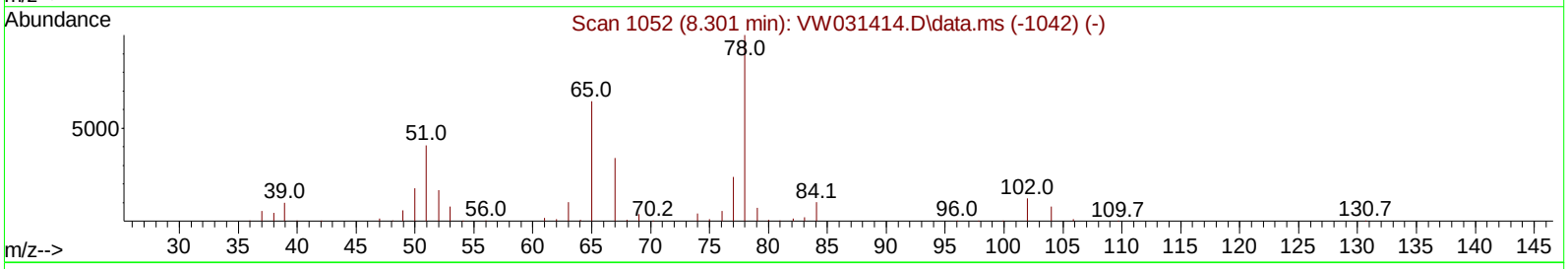
Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda







TIC: VW031416.D\data.ms

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

8.490min (+ 0.189) 0.01 ug/L

response 94

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	68.09
51.00	108.10	85.11
0.00	0.00	0.00

Quantitation Report (Qedit)

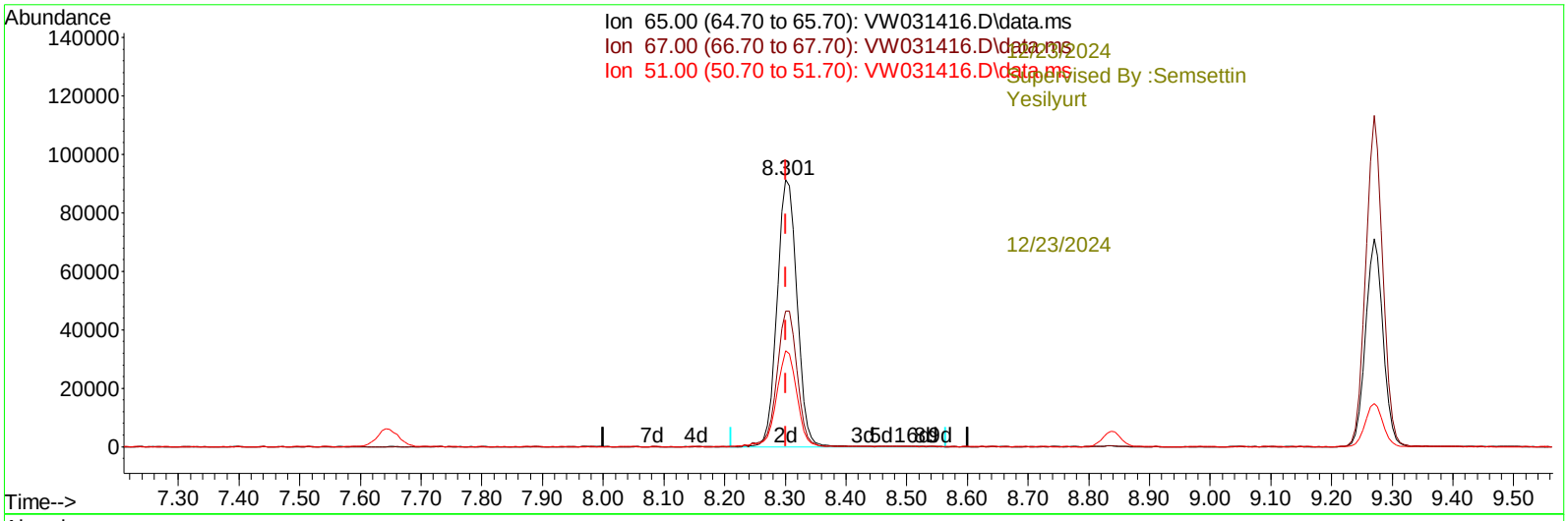
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031416.D
Acq On : 20 Dec 2024 10:36
Operator : SY/MD
Sample : P5258-13
Misc : 5.02g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

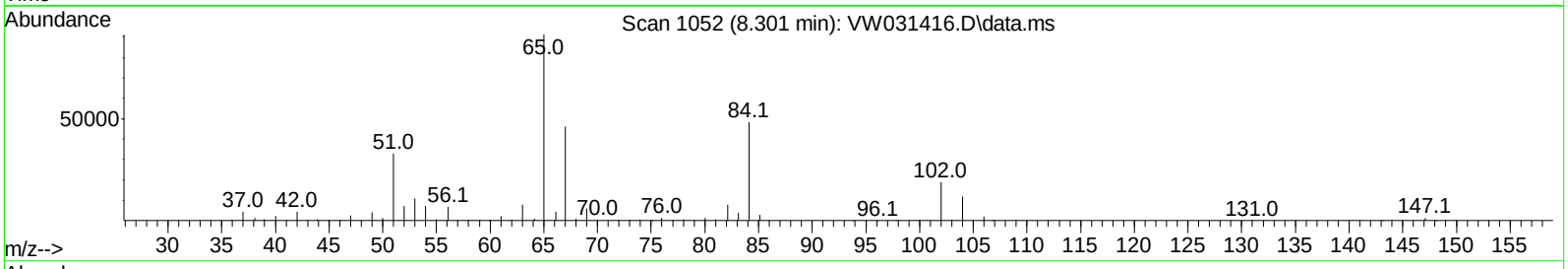
Quant Time: Dec 20 21:59:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration

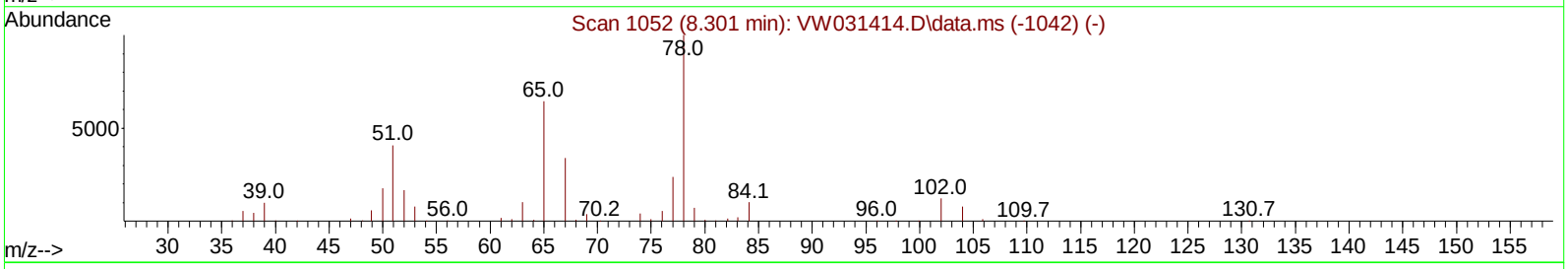
Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda







TIC: VW031416.D\data.ms

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

8.301min (-0.000) 28.30 ug/L m

response 208220

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	108.10	0.04#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031416.D
Acq On : 20 Dec 2024 10:36
Operator : SY/MD
Sample : P5258-13
Misc : 5.02g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 20 21:59:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda

12/23/2024
Supervised By :Semsettin Yesilyurt

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	534656	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	476253	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	226091	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	194272	24.150	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.600%			
7) Chloroethane-d5	2.899	69	161072	27.067	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.280%			
11) 1,1-Dichloroethene-d2	4.015	65	88535	23.202	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 92.800%			
21) 2-Butanone-d5	7.094	46	80896	53.397	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 106.800%			
24) Chloroform-d	7.648	84	378852	25.862	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.440%			
26) 1,2-Dichloroethane-d4	8.301	65	208220m	28.302	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 113.200%			
32) Benzene-d6	8.270	84	762677	24.985	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 99.960%			
36) 1,2-Dichloropropane-d6	9.270	67	222409	25.000	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.000%			
41) Toluene-d8	10.319	98	693204	24.411	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 97.640%			
43) trans-1,3-Dichloroprop...	10.575	79	88976	21.690	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.760%			
47) 2-Hexanone-d5	10.922	63	64332	53.771	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 107.540%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	158446	28.366	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 113.480%			
66) 1,2-Dichlorobenzene-d4	13.854	152	219890	26.198	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 104.800%			

Target Compounds Qvalue

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

Quantitation Report (LSC Reviewed)

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Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda

12/23/2024
Supervised By :Semsettin Yesilyurt

12/23/2024