Quantitation Report (Qedit)

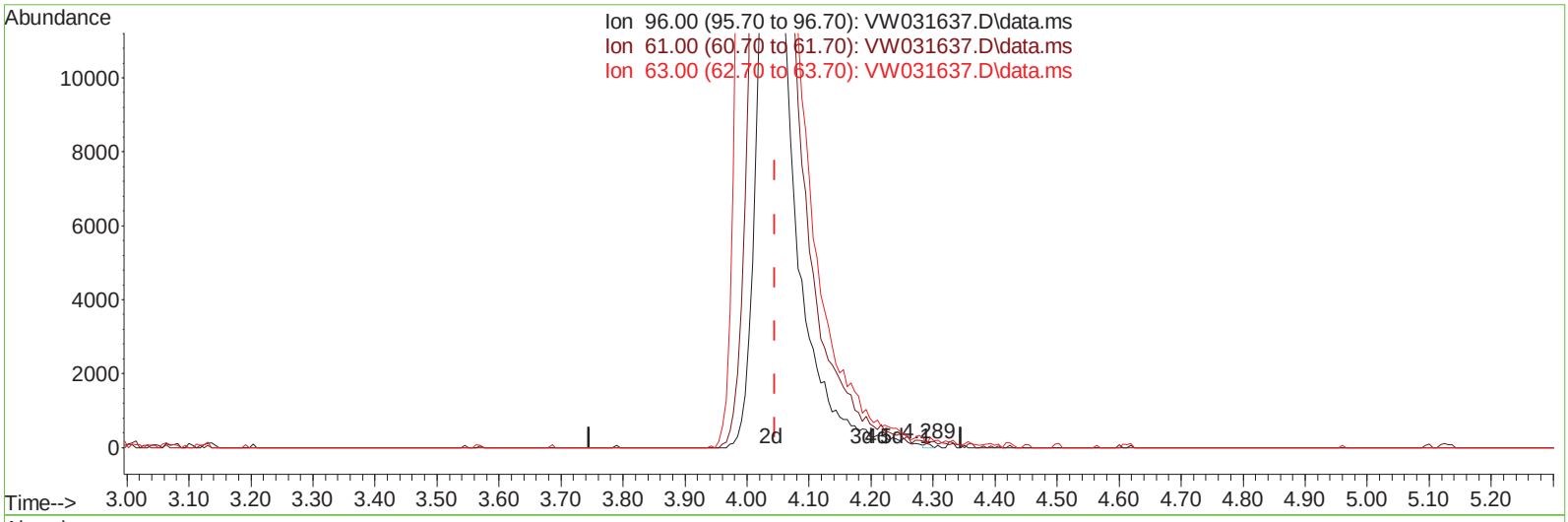
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

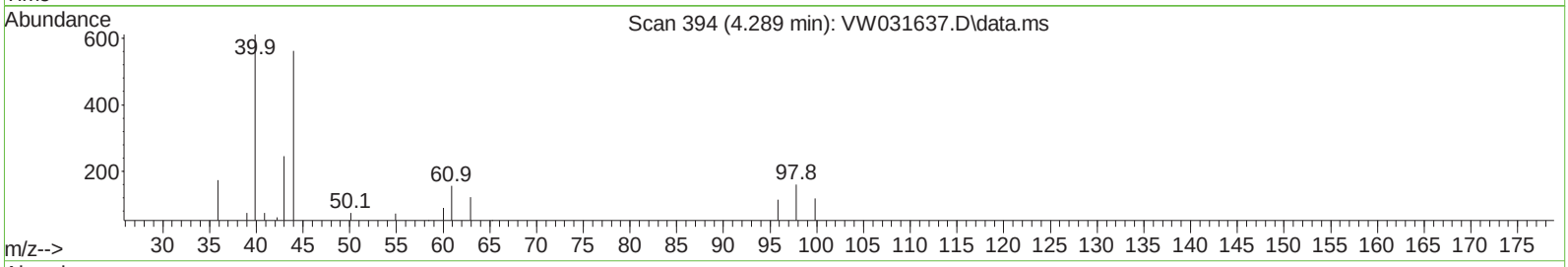
Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

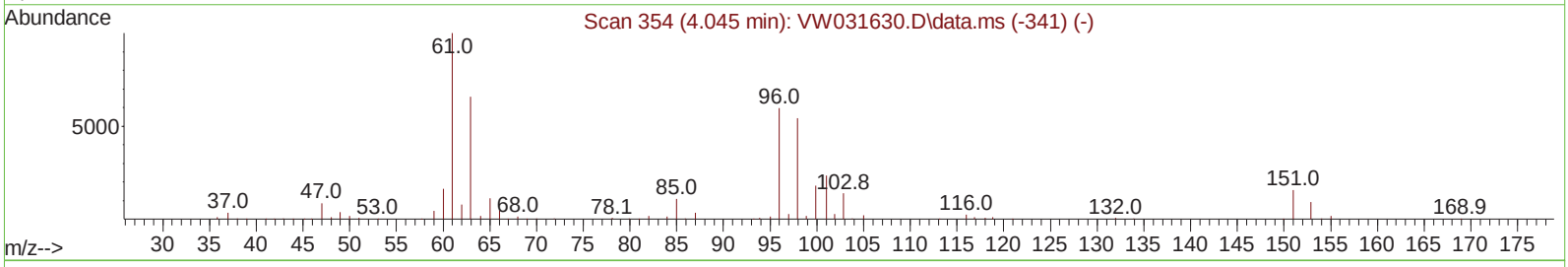
Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025







TIC: VW031637.D\data.ms

(12) 1,1-Dichloroethene (T)

4.289min (+ 0.244) 0.01 ug/L

response 73

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	176.90	135.96
63.00	134.50	106.14
0.00	0.00	0.00

Quantitation Report (Qedit)

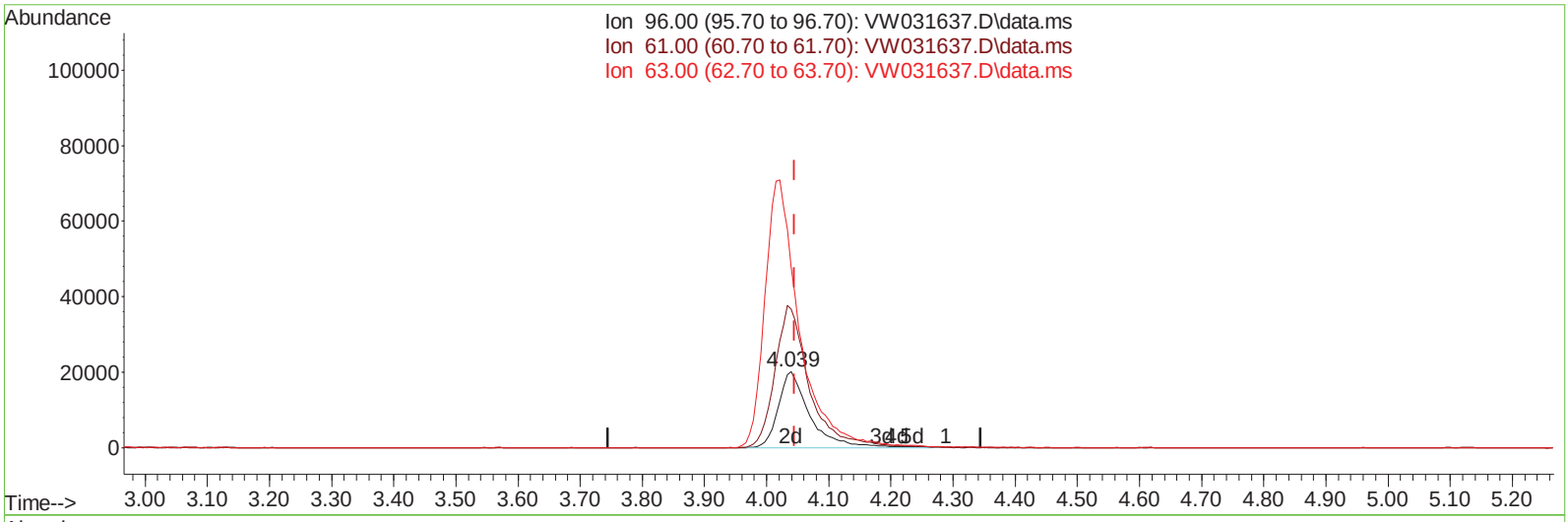
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

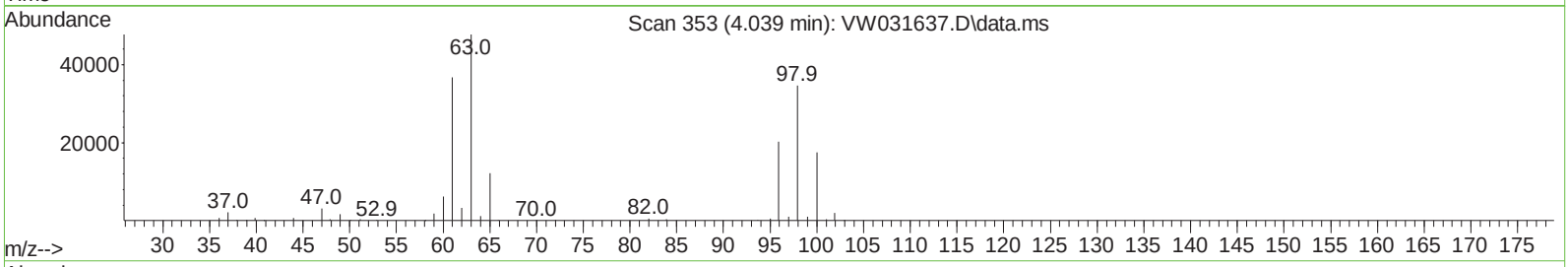
Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

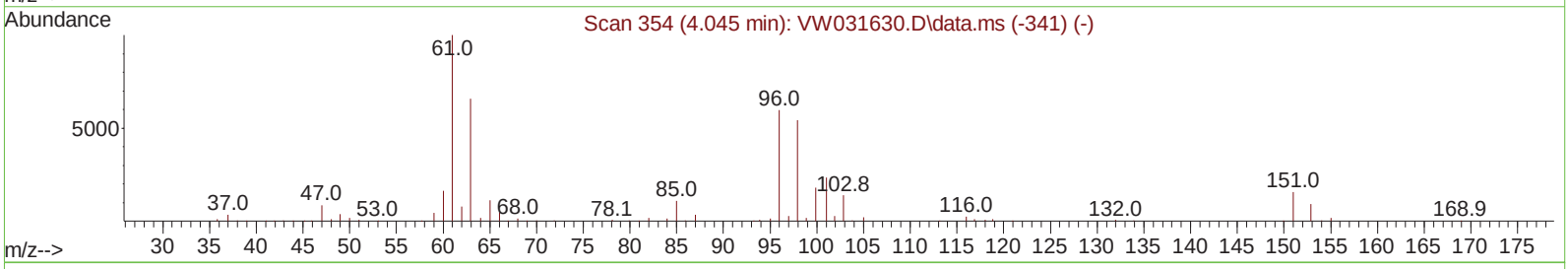
Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025







TIC: VW031637.D\data.ms

(12) 1,1-Dichloroethene (T)

4.039min (-0.006) 9.54 ug/L m

response 71479

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	176.90	181.26
63.00	134.50	235.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

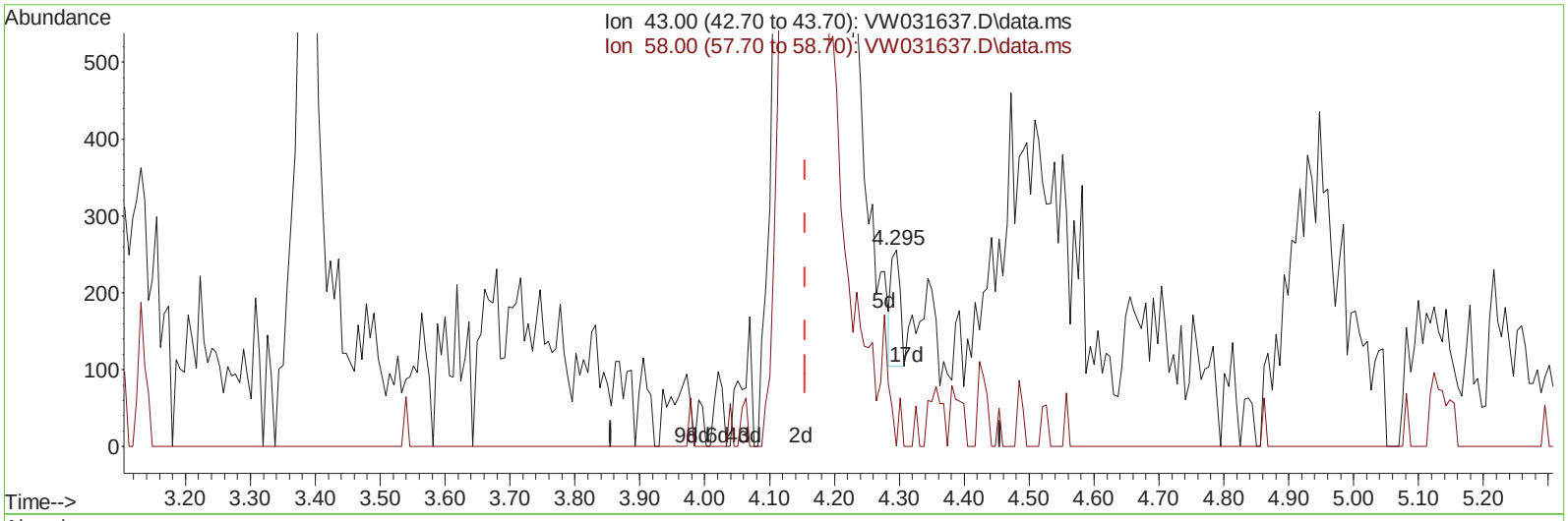
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

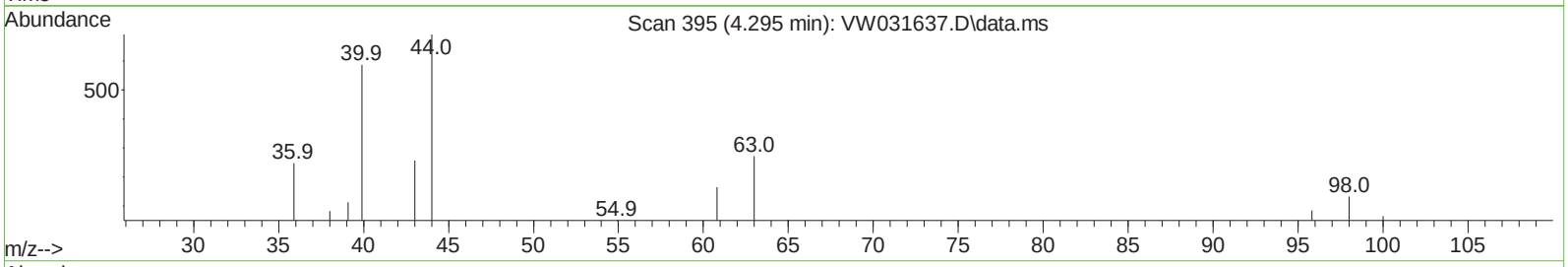
Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

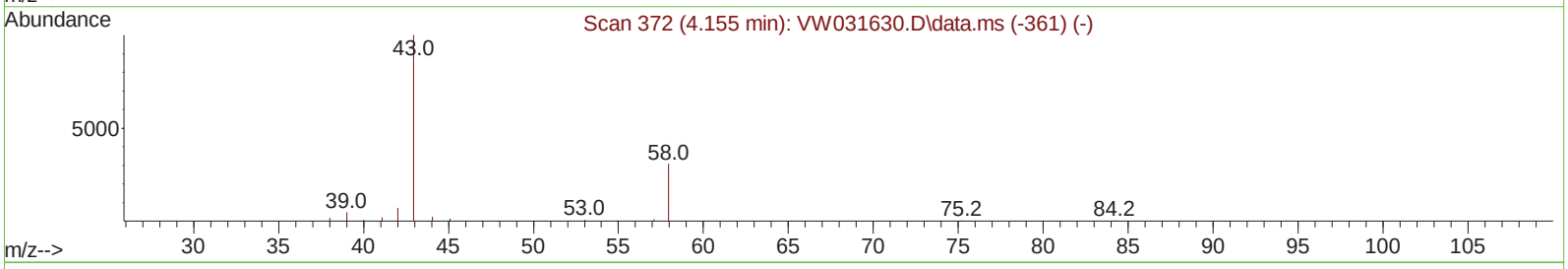
Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025







TIC: VW031637.D\data.ms

(13) Acetone (T)

4.295min (+ 0.140) 0.13 ug/L

response 144

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.10	15.97
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

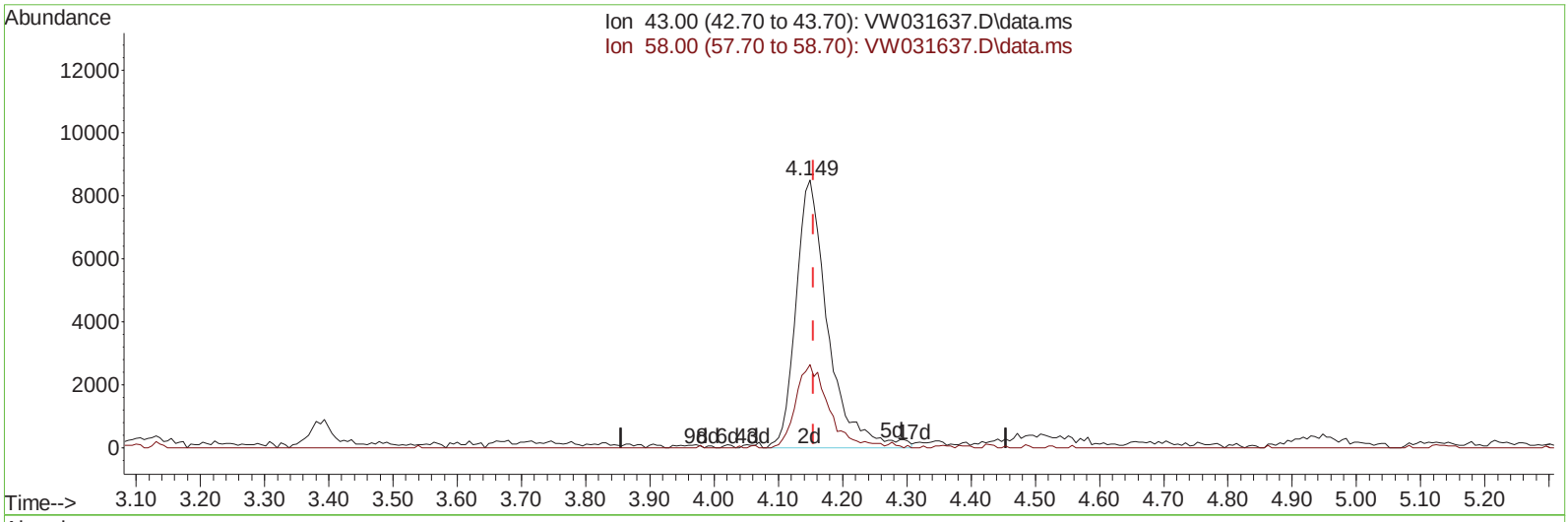
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

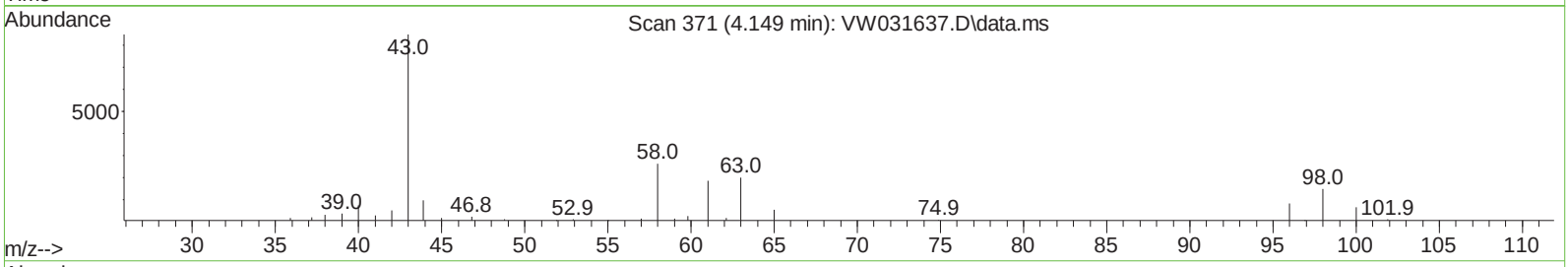
Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

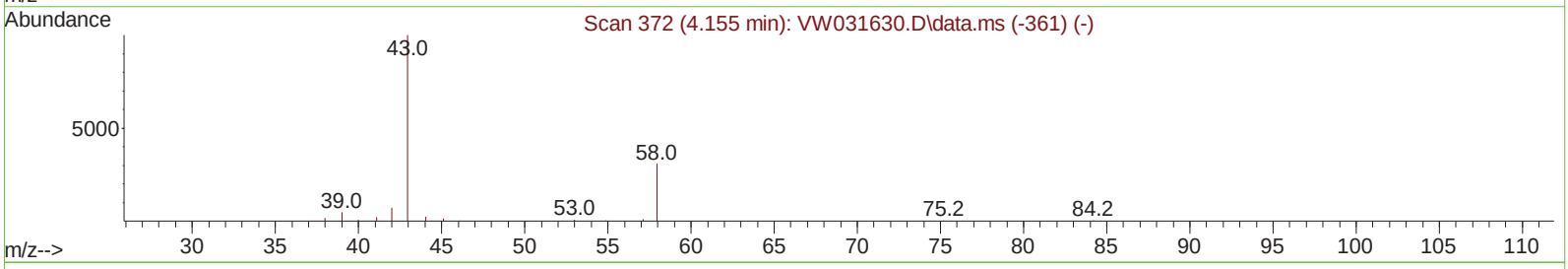
Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025







TIC: VW031637.D\data.ms

(13) Acetone (T)

4.149min (-0.006) 26.74 ug/L m

response 29233

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.10	0.08
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	563218	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	492295	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	246051	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	142623	16.138	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 64.560%			
7) Chloroethane-d5	2.893	69	115362	18.278	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 73.120%			
11) 1,1-Dichloroethene-d2	4.021	65	72243	18.372	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 73.480%			
21) 2-Butanone-d5	7.081	46	94022	66.180	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 132.360%			
24) Chloroform-d	7.648	84	352652	24.194	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 96.760%			
26) 1,2-Dichloroethane-d4	8.301	65	189325	26.389	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 105.560%			
32) Benzene-d6	8.270	84	698251	22.580	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 90.320%			
36) 1,2-Dichloropropane-d6	9.270	67	217967	23.873	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 95.480%			
41) Toluene-d8	10.318	98	651867	23.352	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 93.400%			
43) trans-1,3-Dichloroprop...	10.575	79	88808	23.686	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 94.760%			
47) 2-Hexanone-d5	10.922	63	64130	68.828	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 137.660%#			
56) 1,1,2,2-Tetrachloroeth...	12.684	84	171254	30.672	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 122.680%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	203985	23.637	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 94.560%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.039	96	71479m	9.537	ug/L	
13) Acetone	4.149	43	29233m	26.736	ug/L	
16) Methylene chloride	4.923	84	145093	18.916	ug/L	100
17) trans-1,2-Dichloroethene	5.429	96	55887	6.943	ug/L	91
18) Methyl tert-butyl Ether	5.429	73	130341	10.098	ug/L	99
19) 1,1-Dichloroethane	6.216	63	305362	20.163	ug/L	99
22) 2-Butanone	7.173	43	121641	65.139	ug/L	98
25) Chloroform	7.673	83	304548	21.142	ug/L	96
31) Carbon tetrachloride	8.063	117	39760	3.509	ug/L	96
33) Benzene	8.319	78	495614	14.710	ug/L	100
34) Trichloroethene	9.087	95	187690	20.720	ug/L	96
37) 1,2-Dichloropropane	9.367	63	73136	8.636	ug/L	99
39) cis-1,3-Dichloropropene	10.069	75	186511	14.001	ug/L	98
40) 4-Methyl-2-pentanone	10.203	43	162590	38.465	ug/L	99
44) trans-1,3-Dichloropropene	10.599	75	174339	16.373	ug/L	98
45) 1,1,2-Trichloroethane	10.782	97	67042	12.351	ug/L	97
50) 1,2-Dibromoethane	11.233	107	59504	11.828	ug/L	98
53) m,p-Xylene	11.830	106	164771	10.694	ug/L	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) o-Xylene	12.160	106	205330	14.339	ug/L		95
57) 1,1,2,2-Tetrachloroethane	12.708	83	79897	13.396	ug/L		100
59) Bromoform	12.349	173	13460	4.105	ug/L	#	97
61) 1,2,3-Trichloropropane	12.763	75	93856	20.313	ug/L		99
64) 1,3-Dichlorobenzene	13.495	146	149480	8.768	ug/L		95
65) 1,4-Dichlorobenzene	13.568	146	146808	8.707	ug/L		94
68) 1,2-Dibromo-3-chloropr...	14.476	75	5990	5.799	ug/L		95
70) 1,2,4-trichlorobenzene	15.122	180	47583	5.171	ug/L		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031637.D
Acq On : 29 Jan 2025 13:30
Operator : SY/MD
Sample : Q1190-18DL 4X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 30 07:31:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A44X1DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025