Quantitation Report (Qedit)

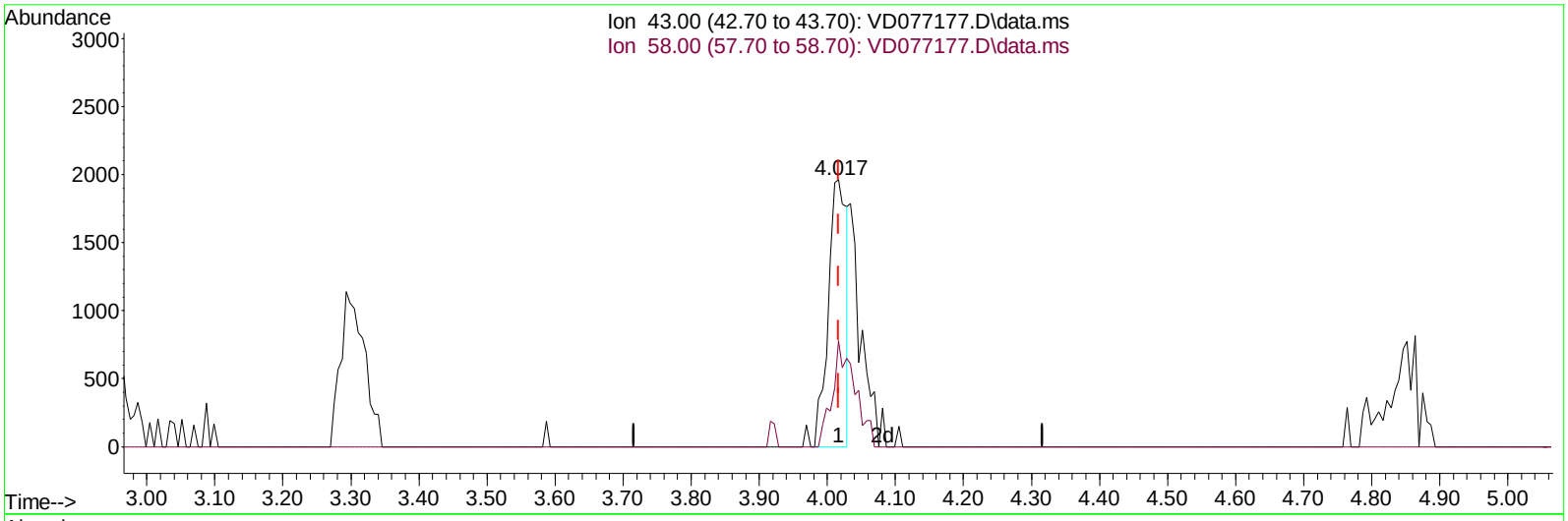
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077177.D
Acq On : 21 Sep 2023 13:37
Operator : JC/SY
Sample : 04527-07
Misc : 5.57G/10.0ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

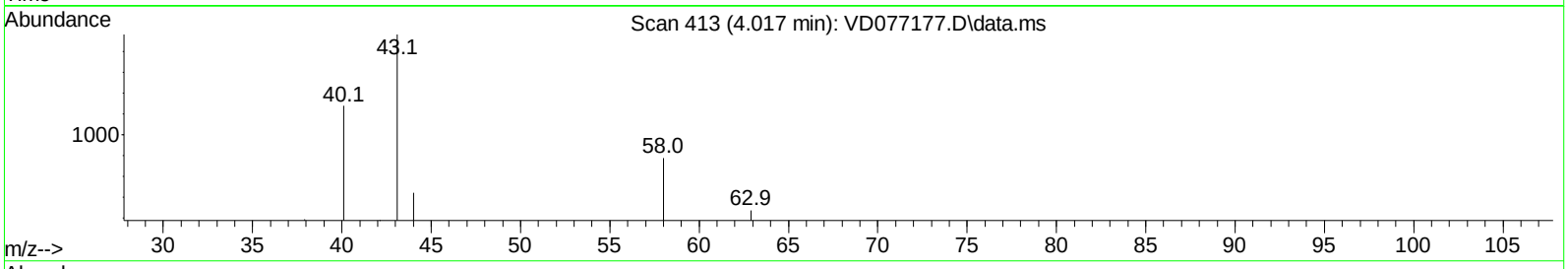
Quant Time: Sep 22 01:31:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration

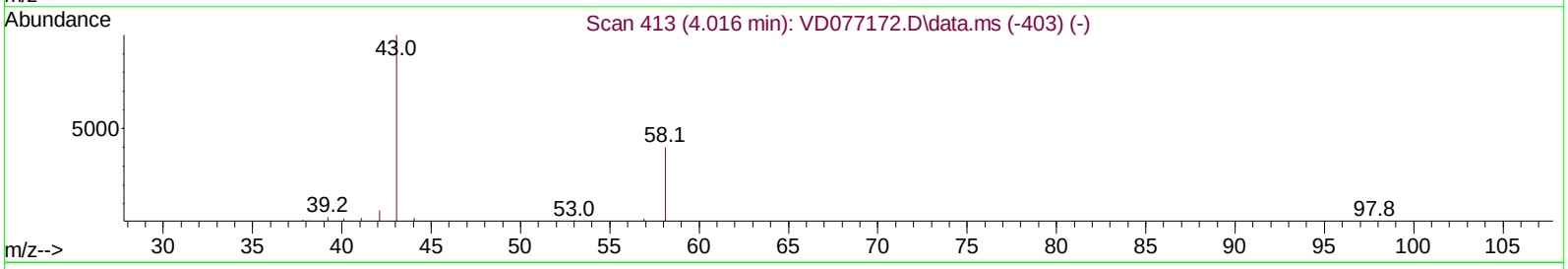
Instrument :
MSVOA_D
ClientSampleId :
EZYK6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023







TIC: VD077177.D\data.ms

(13) Acetone (T)

4.017min (+ 0.000) 3.08 ug/L

response 3626

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	35.90	24.43
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

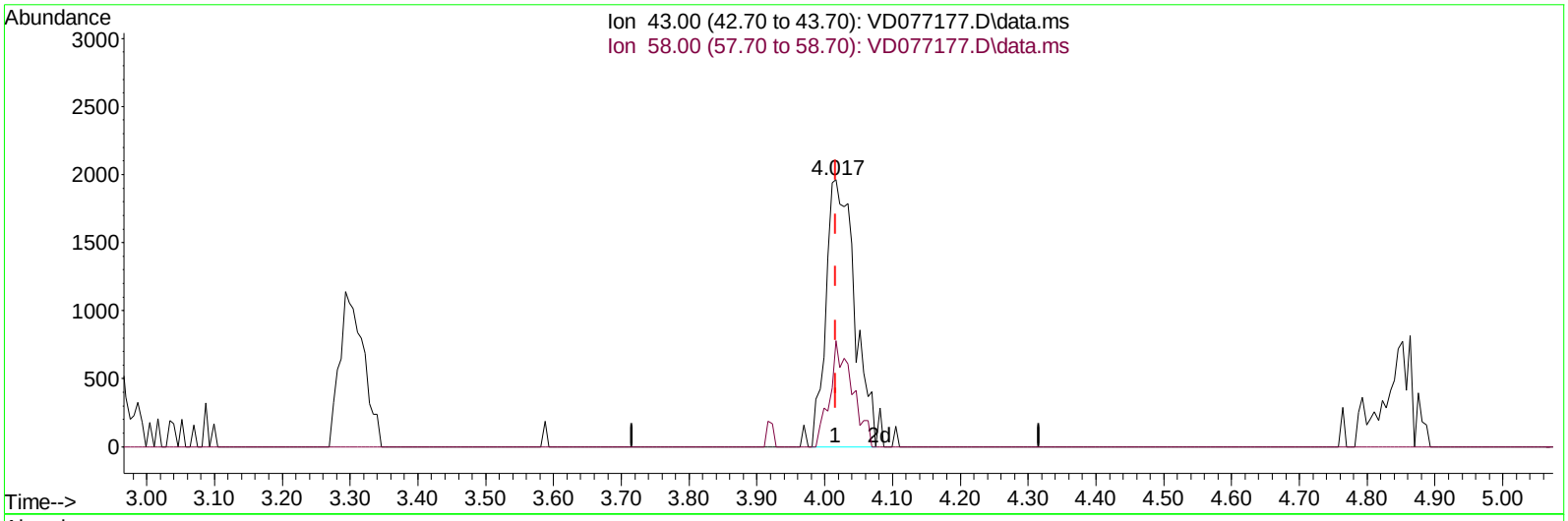
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077177.D
Acq On : 21 Sep 2023 13:37
Operator : JC/SY
Sample : 04527-07
Misc : 5.57G/10.0ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

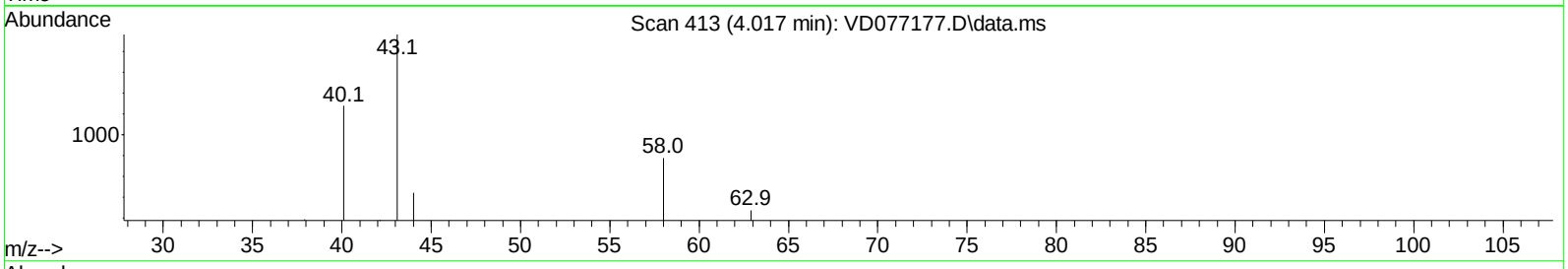
Quant Time: Sep 22 01:31:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration

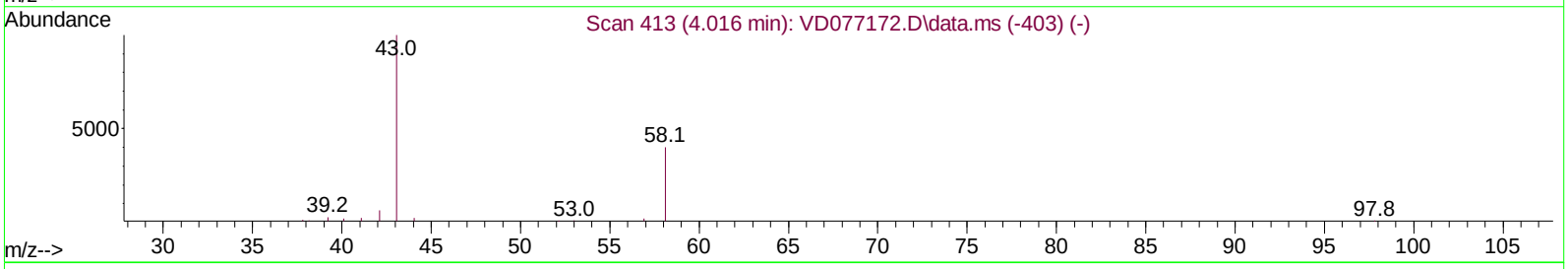
Instrument :
MSVOA_D
ClientSampleId :
EZYK6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023







TIC: VD077177.D\data.ms

(13) Acetone (T)

4.017min (+ 0.000) 4.91 ug/L m

response 5771

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	35.90	15.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077177.D
Acq On : 21 Sep 2023 13:37
Operator : JC/SY
Sample : 04527-07
Misc : 5.57G/10.0ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 22 01:31:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
EZYK6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	264074	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	217137	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	62600	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	174957	26.888	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.560%			
7) Chloroethane-d5	2.799	69	158038	29.535	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 118.120%			
11) 1,1-Dichloroethene-d2	3.922	65	39847	26.958	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 107.840%			
21) 2-Butanone-d5	6.987	46	56602	69.049	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 138.100%#			
24) Chloroform-d	7.569	84	90369	12.506	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 50.040%			
26) 1,2-Dichloroethane-d4	8.234	65	114159	33.333	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 133.320%#			
32) Benzene-d6	8.199	84	421300	35.129	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 140.520%#			
36) 1,2-Dichloropropane-d6	9.210	67	137008	39.836	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 159.360%#			
41) Toluene-d8	10.269	98	329094	29.977	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 119.920%			
43) trans-1,3-Dichloroprop...	10.528	79	49189	31.390	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 125.560%			
47) 2-Hexanone-d5	10.875	63	38007	69.191	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 138.380%#			
56) 1,1,2,2-Tetrachloroeth...	12.645	84	7650	2.495	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 10.000%#			
66) 1,2-Dichlorobenzene-d4	13.816	152	66109	32.902	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 131.600%#			
Target Compounds						Qvalue
13) Acetone	4.017	43	5771m	4.908	ug/L	
14) Carbon disulfide	4.269	76	50341	4.385	ug/L	99
16) Methylene chloride	4.811	84	15717	2.924	ug/L	82
25) Chloroform	7.593	83	128743	17.711	ug/L	98
34) Trichloroethene	9.028	95	5623	1.626	ug/L	84
53) m,p-Xylene	11.793	106	4527	0.767	ug/L	97
54) o-Xylene	12.128	106	2377	0.417	ug/L	73

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077177.D
Acq On : 21 Sep 2023 13:37
Operator : JC/SY
Sample : 04527-07
Misc : 5.57G/10.0ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 22 01:31:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
EZYK6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023