Quantitation Report (Qedit)

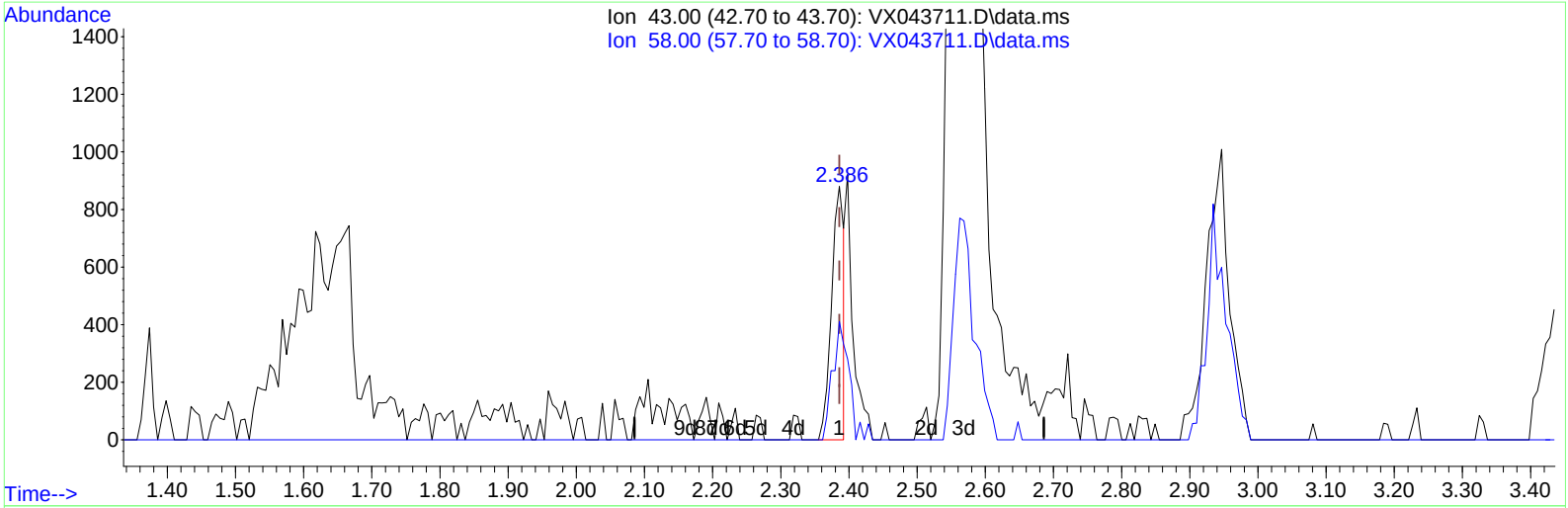
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110524\
Data File : VX043711.D
Acq On : 05 Nov 2024 13:15
Operator : JC/MD
Sample : P4670-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

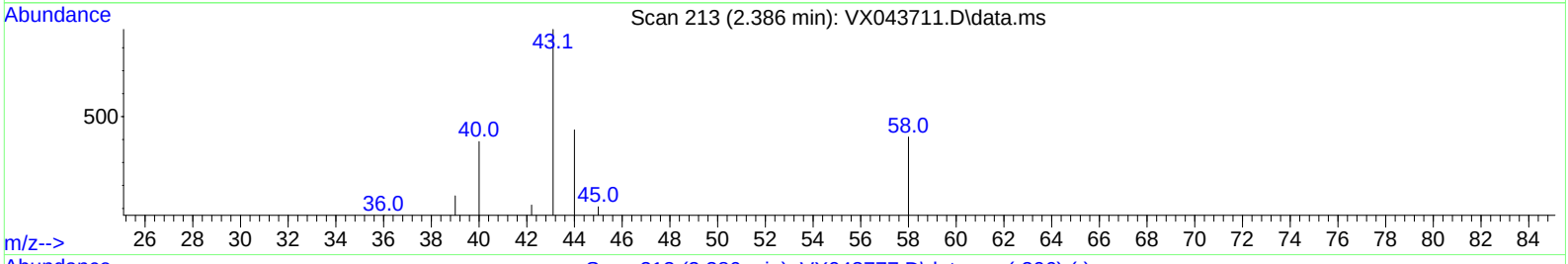
Quant Time: Nov 12 08:56:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

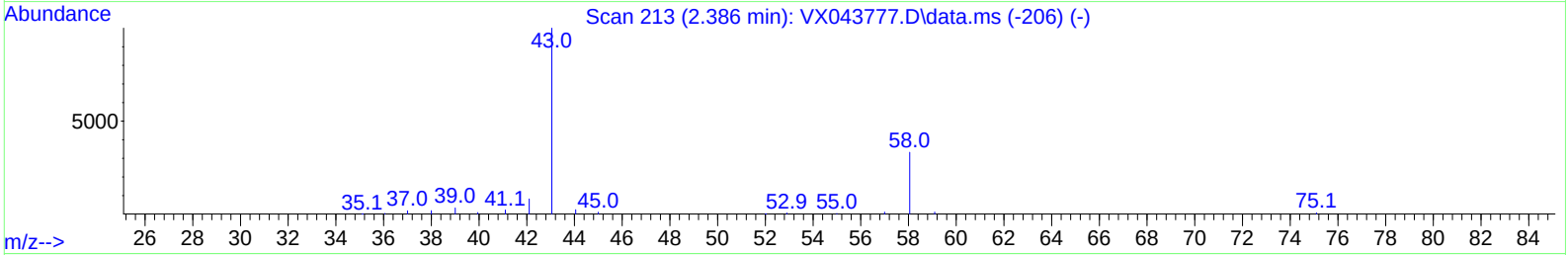
Instrument :
MSVOA_X
ClientSampleId :
C0SY3

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/06/2024
Supervised By :Semsettin Yesilyurt 11/06/2024







TIC: VX043711.D\data.ms

(13) Acetone (T)

2.386min (0.000) 2.12 ug/L

response 1114

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.80	58.35
0.00	0.00	0.00
0.00	0.00	0.00

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Operator : JC/MD
Sample : P4670-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 06 02:02:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 06 01:38:34 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
C0SY3

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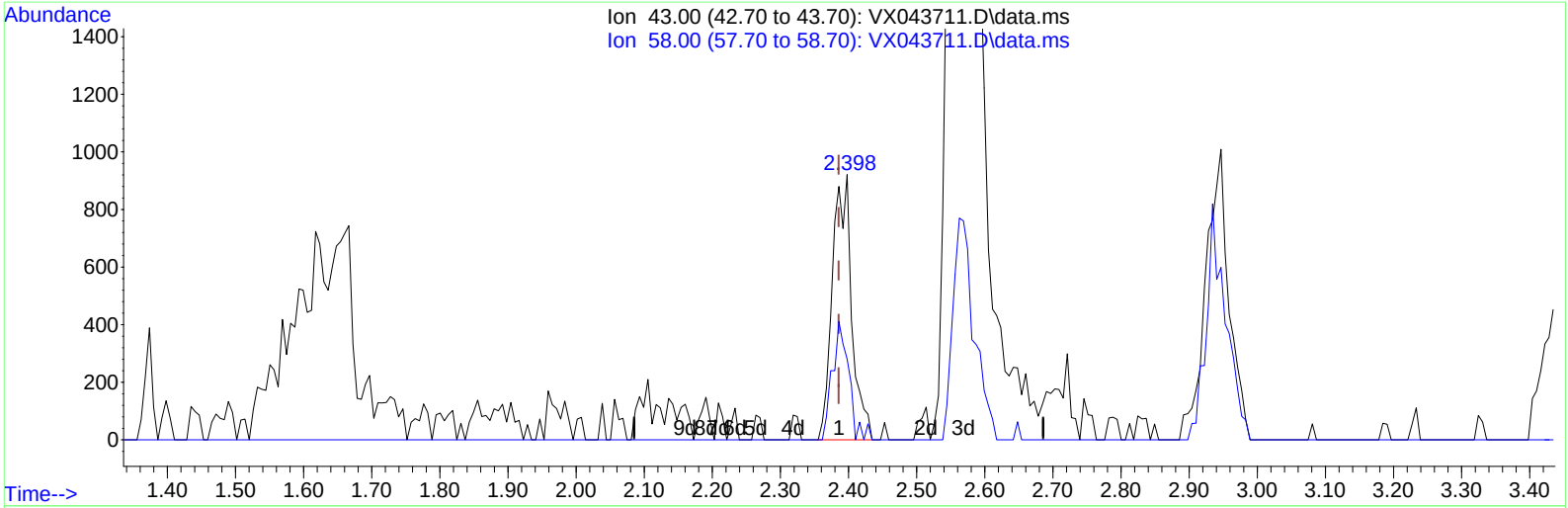

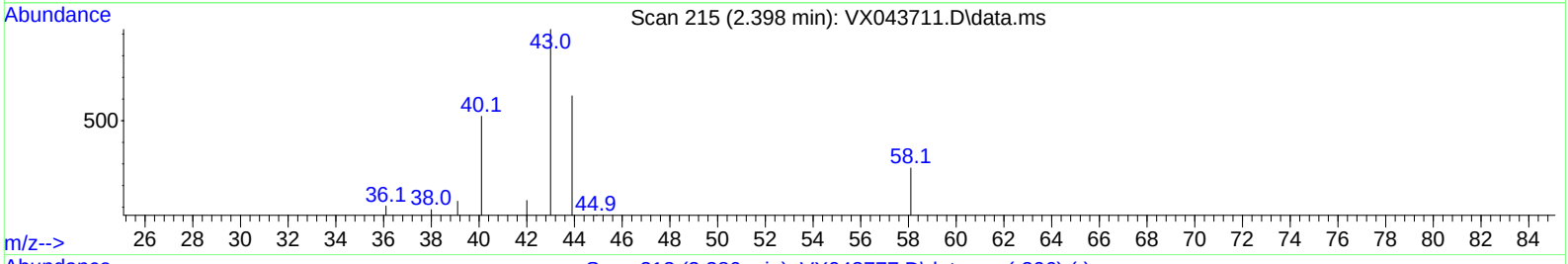

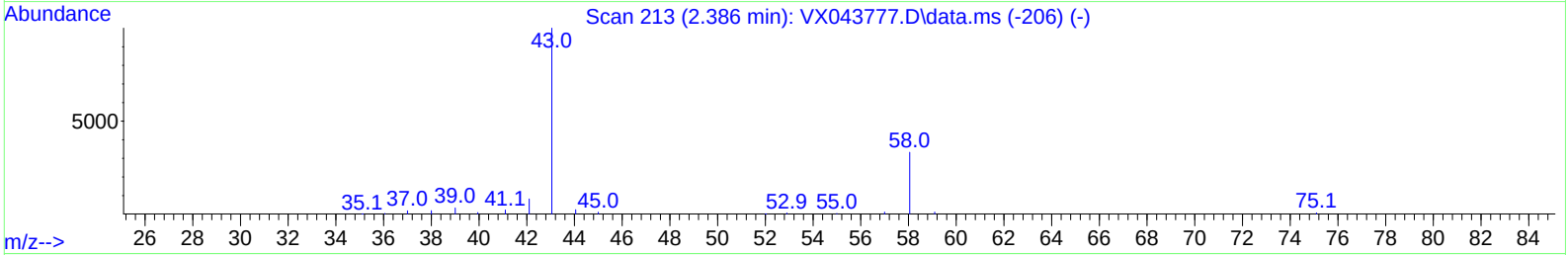

TIC: VX043711.D\data.ms

(13) Acetone (T)

2.398min (+ 0.012) 3.46 ug/L m

response 1817

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.80	35.77
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110524\
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Acq On : 05 Nov 2024 13:15
Operator : JC/MD
Sample : P4670-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 06 02:02:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 06 01:38:34 2024
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	162072	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	148776	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	65061	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	46521	53.880	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 107.760%			
7) Chloroethane-d5	1.642	69	22171	59.739	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 119.480%			
11) 1,1-Dichloroethene-d2	2.294	65	18907	47.436	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.880%			
21) 2-Butanone-d5	4.459	46	63551	112.415	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 112.420%			
24) Chloroform-d	5.056	84	90929	48.852	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.700%			
26) 1,2-Dichloroethane-d4	5.952	65	57545	48.666	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.340%			
32) Benzene-d6	5.964	84	191400	49.760	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.520%			
36) 1,2-Dichloropropane-d6	7.306	67	58823	50.266	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.540%			
41) Toluene-d8	8.647	98	171071	48.959	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.920%			
43) trans-1,3-Dichloroprop...	8.952	79	23644	42.248	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.500%			
47) 2-Hexanone-d5	9.384	63	46246	99.857	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 99.860%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	75297	50.148	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.300%			
66) 1,2-Dichlorobenzene-d4	12.317	152	61295	54.375	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.760%			
Target Compounds						Qvalue
13) Acetone	2.398	43	1817m	3.456	ug/L	
67) 1,2-Dichlorobenzene	12.335	146	33473	16.507	ug/L	98
70) 1,2,4-trichlorobenzene	13.591	180	3997	3.294	ug/L	96
72) 1,2,3-Trichlorobenzene	13.963	180	2746	2.190	ug/L	97

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

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