Quantitation Report (Qedit)

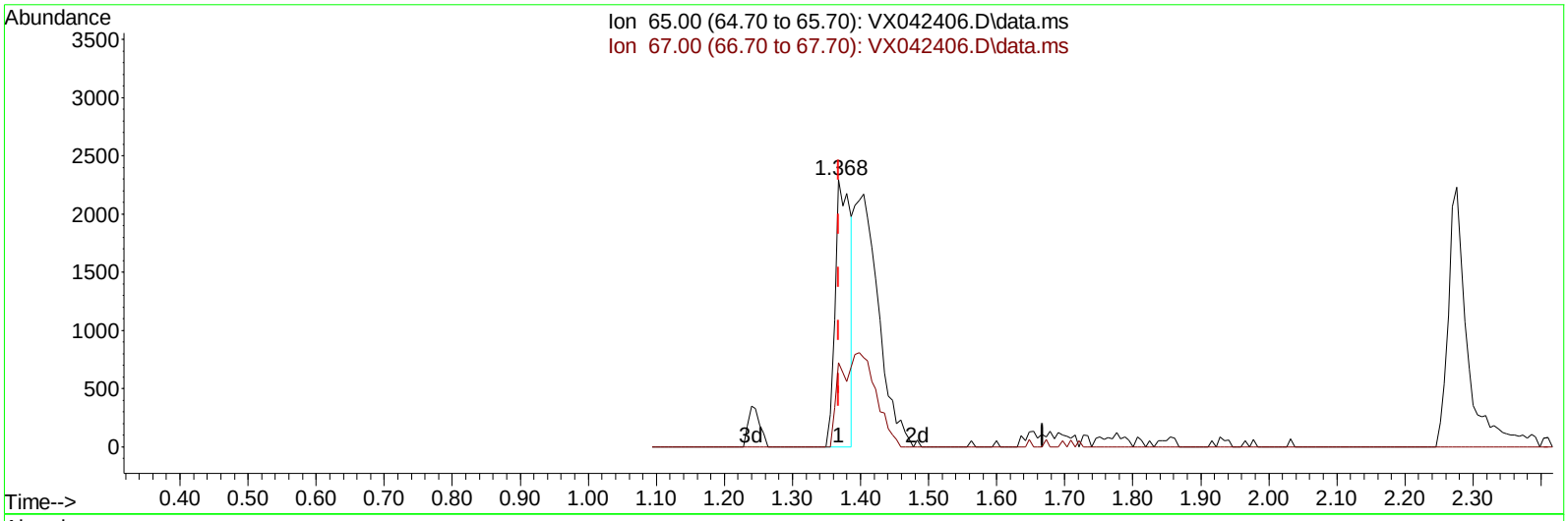
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

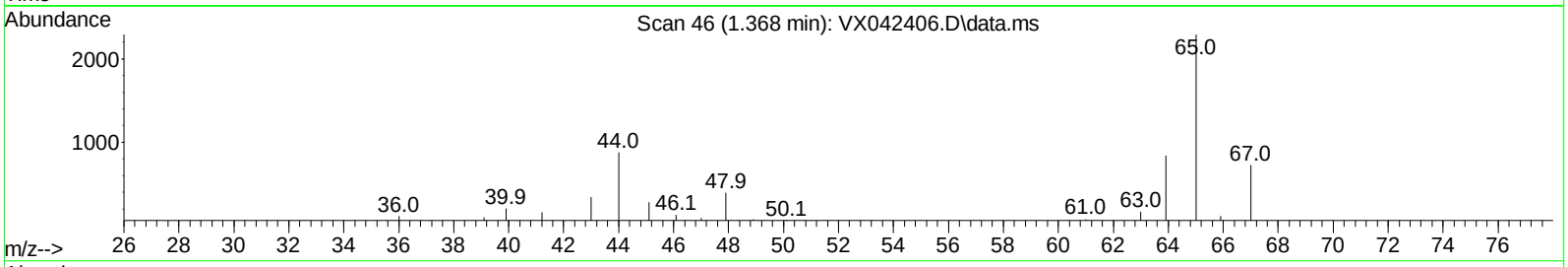
Quant Time: Jul 20 01:55:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration

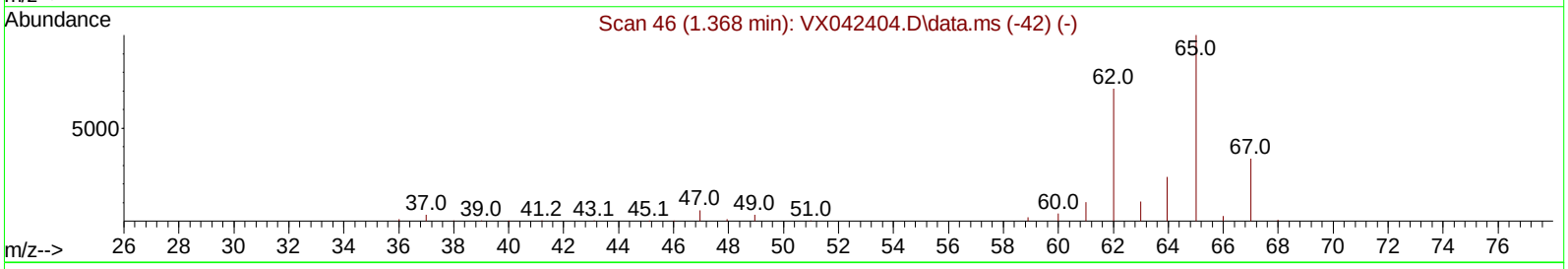
Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/22/2024
Supervised By :Mahesh Dadoda 07/24/2024







TIC: VX042406.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 5.92 ug/L

response 3619

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	22.88
0.00	0.00	0.00
0.00	0.00	0.00

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ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

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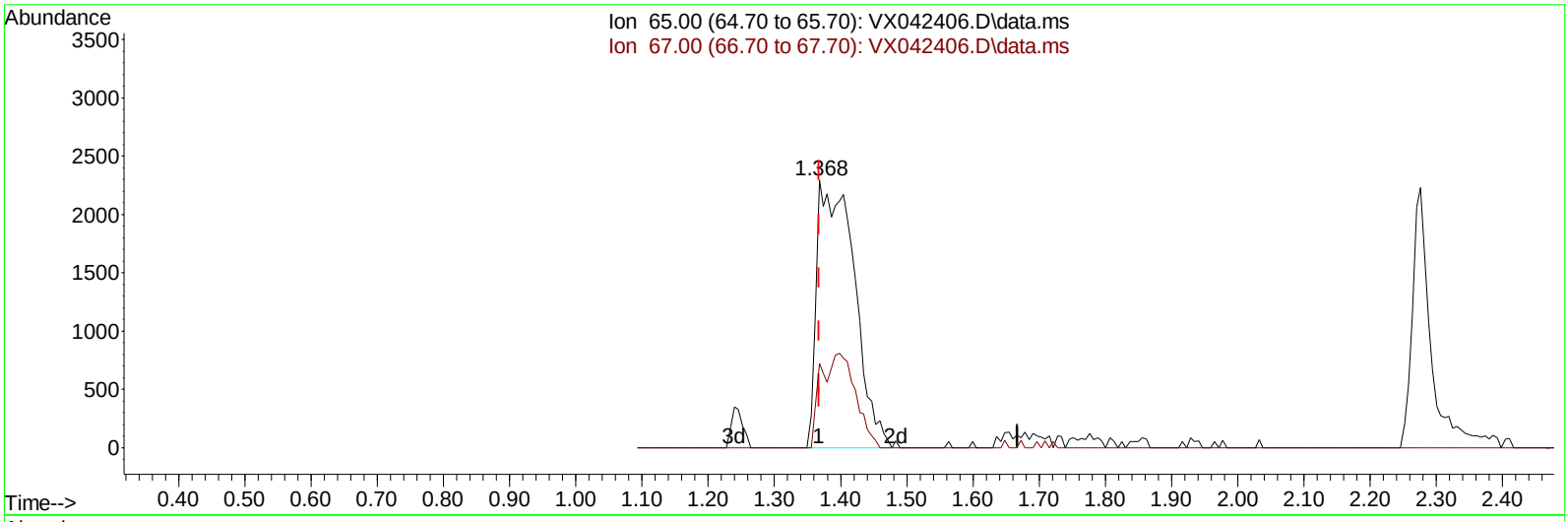

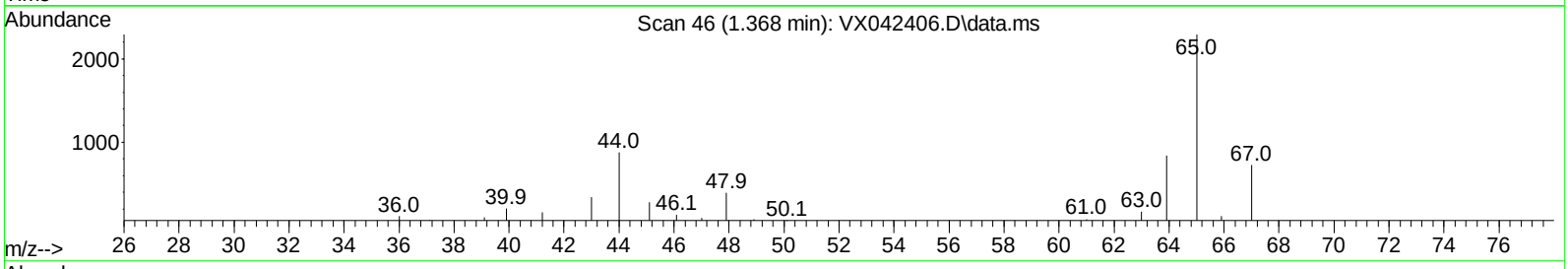

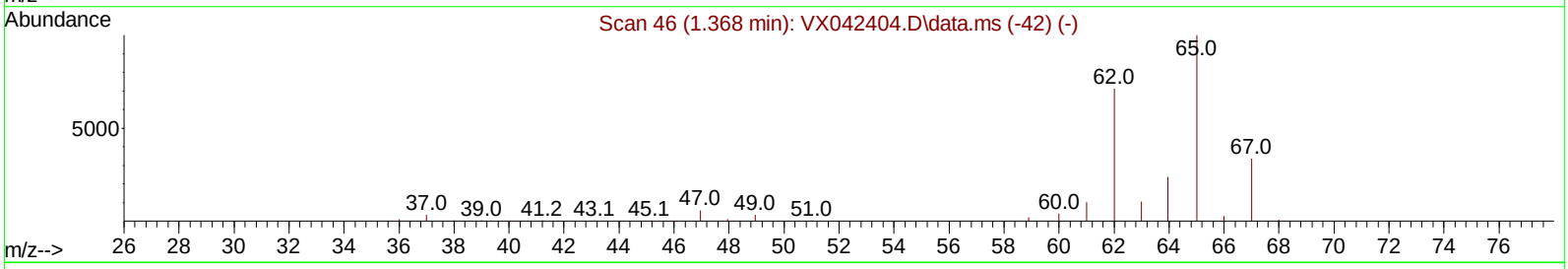

TIC: VX042406.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 14.69 ug/L m

response 8989

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	9.21#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

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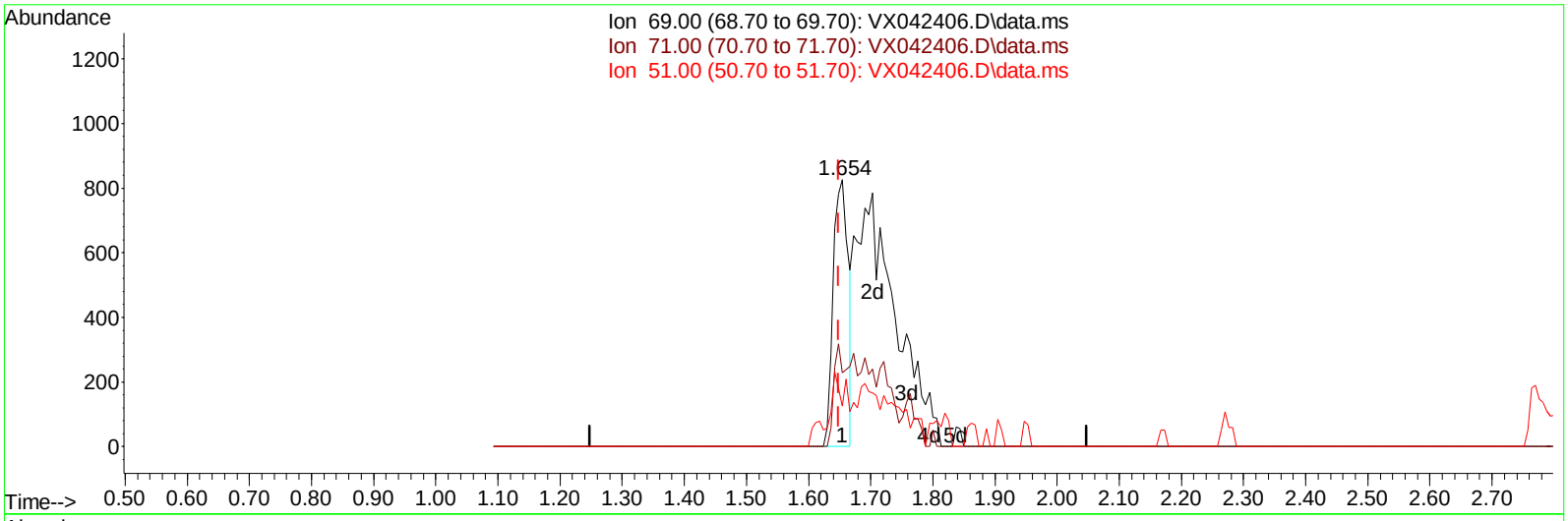

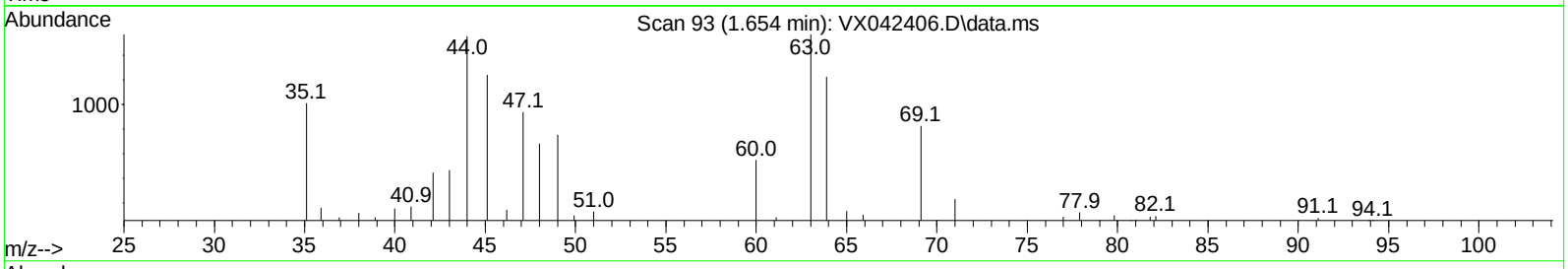

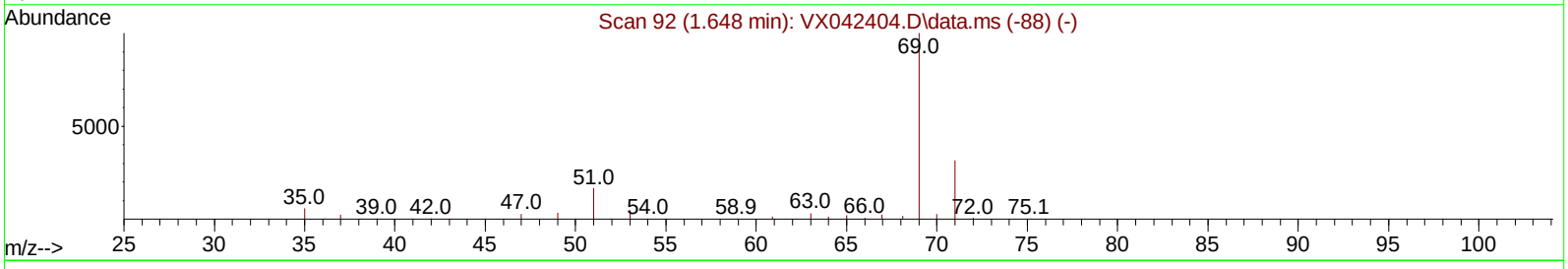

TIC: VX042406.D\data.ms

(7) Chloroethane-d5 (S)

1.654min (+ 0.006) 3.63 ug/L

response 1399

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	22.23#
51.00	12.70	5.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : JC/MD
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ALS Vial : 4 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

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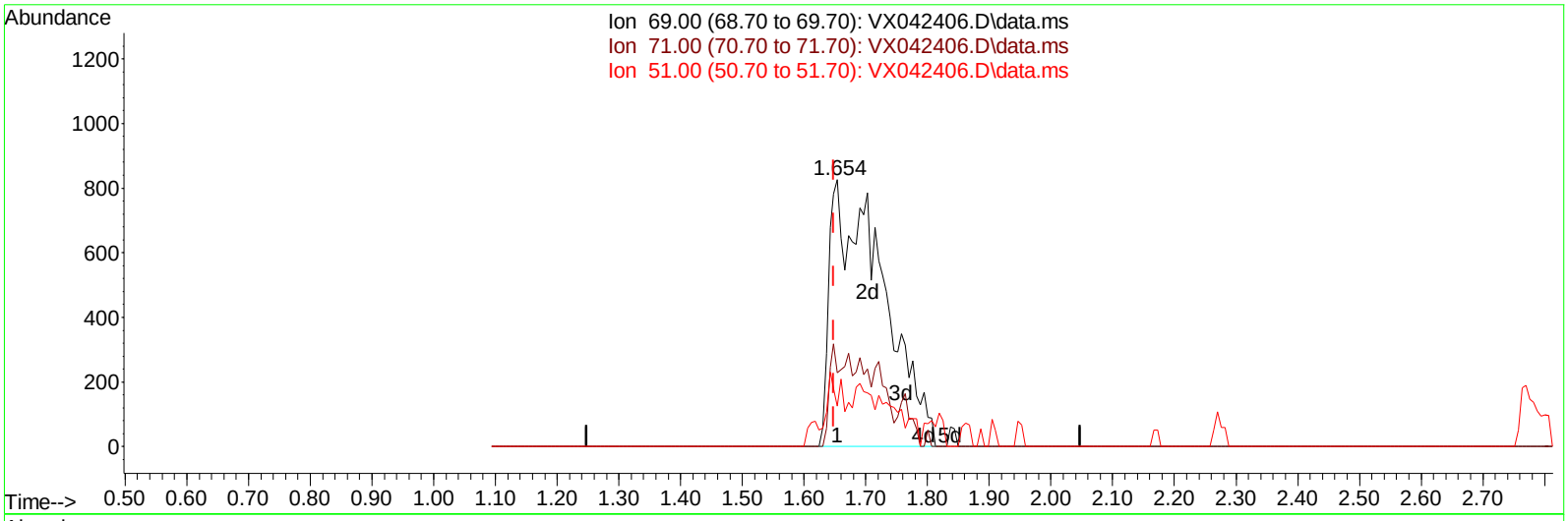
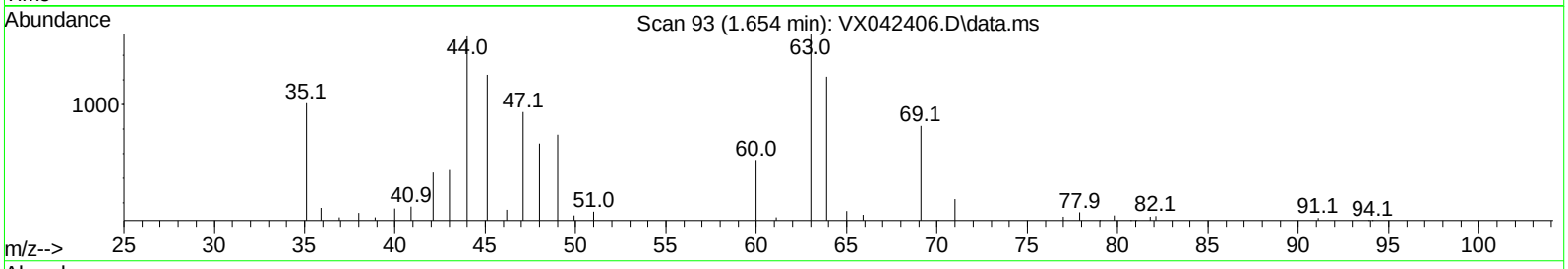
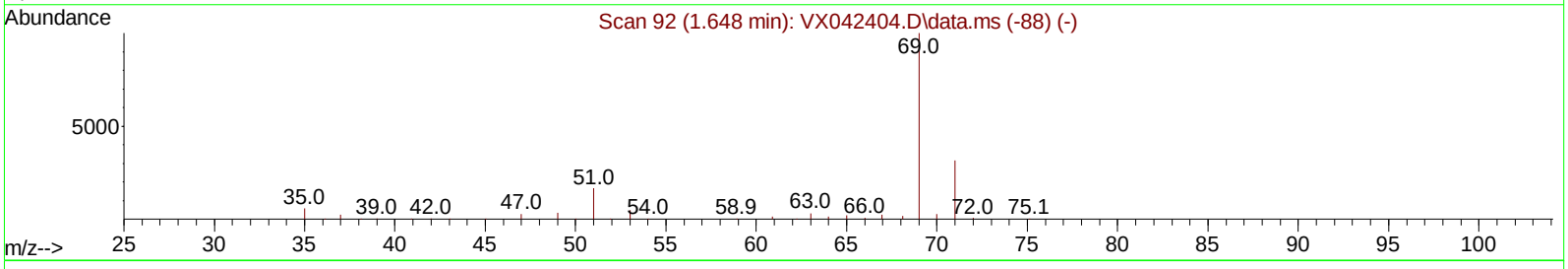






TIC: VX042406.D\data.ms

(7) Chloroethane-d5 (S)

1.654min (+ 0.006) 12.84 ug/L m

response 4945

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	6.29#
51.00	12.70	1.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

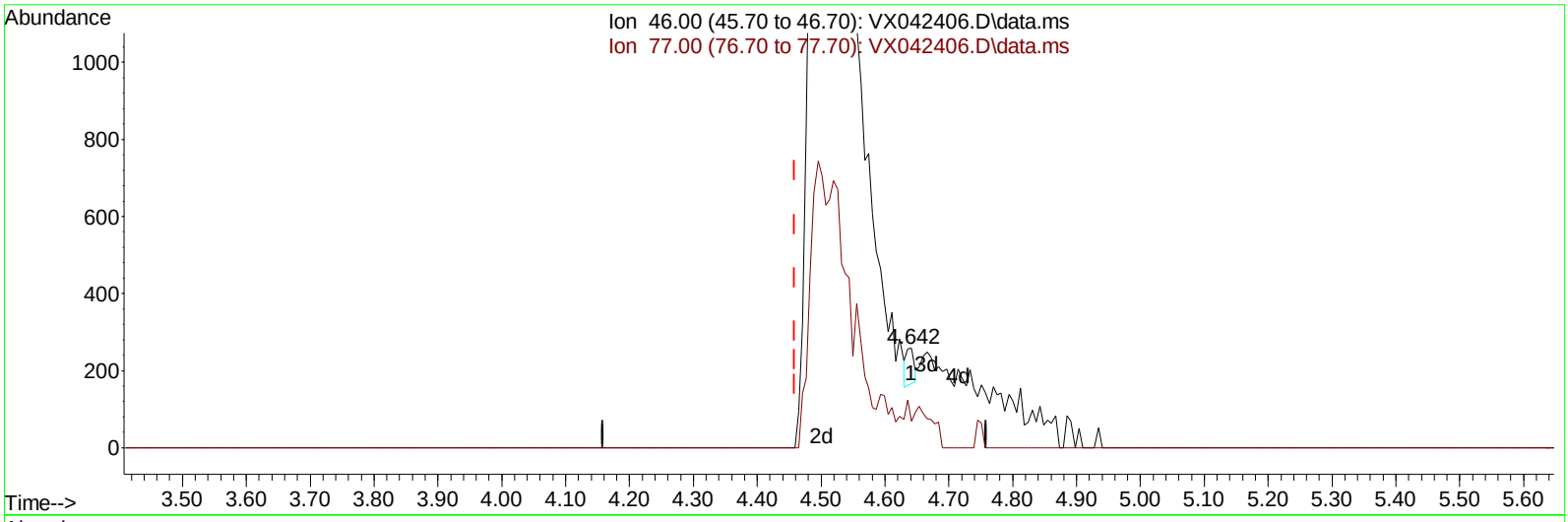
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

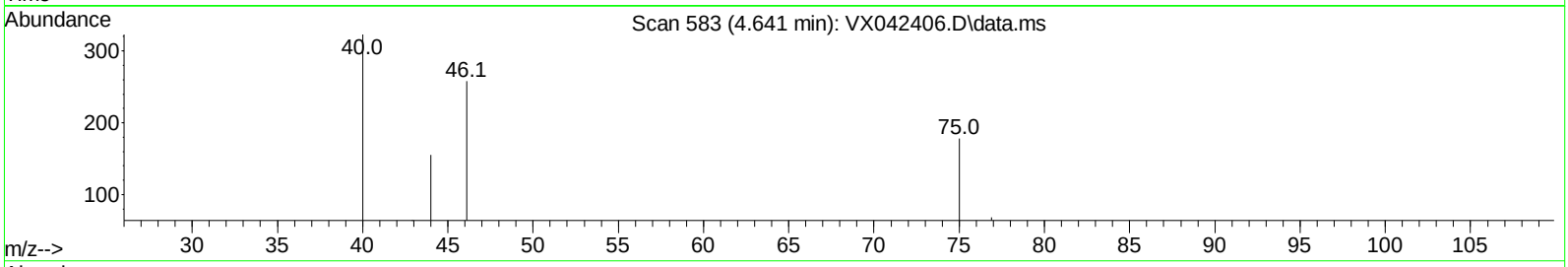
Quant Time: Jul 20 01:55:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration

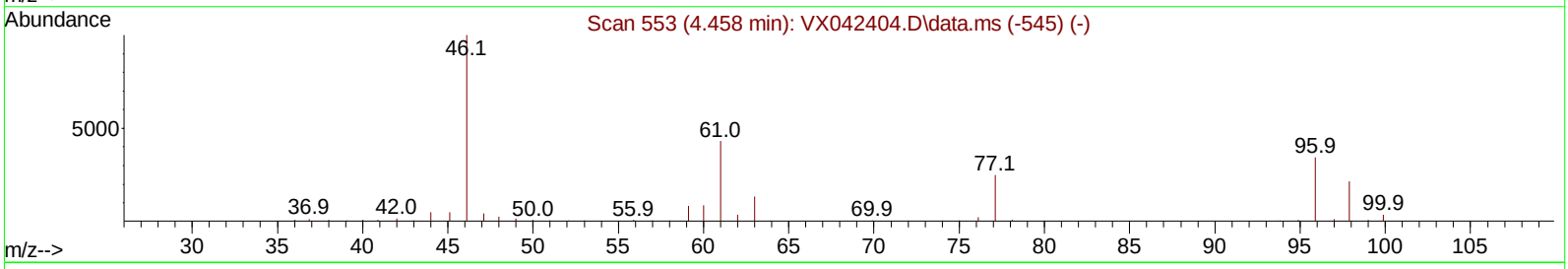
Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/22/2024
Supervised By :Mahesh Dadoda 07/24/2024







TIC: VX042406.D\data.ms

(21) 2-Butanone-d5 (S)

4.641min (+ 0.183) 0.19 ug/L

response 82

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.50	24.39
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : P3215-04ME
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ALS Vial : 4 Sample Multiplier: 1

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Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/22/2024
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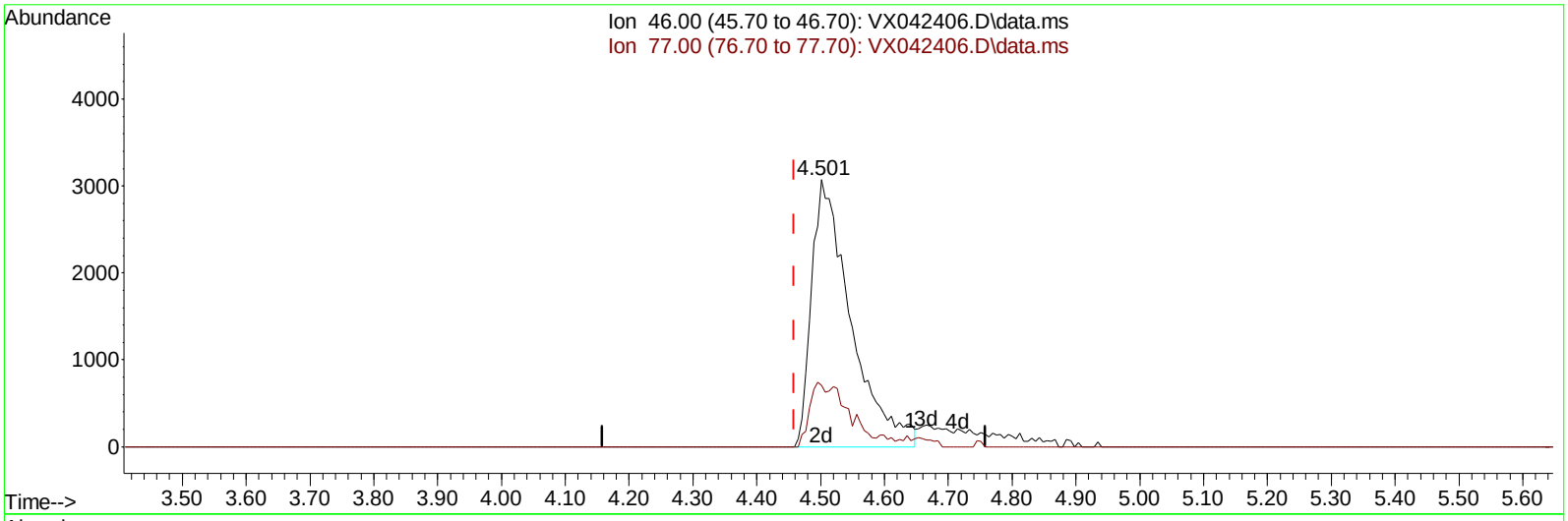

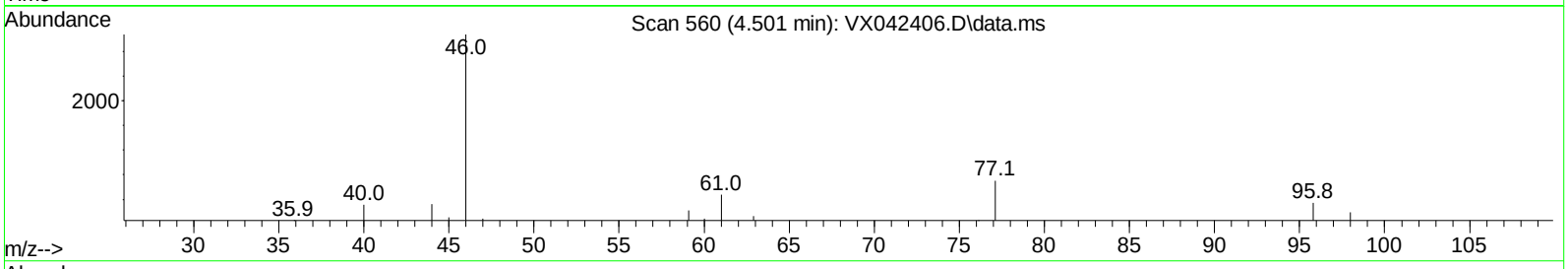

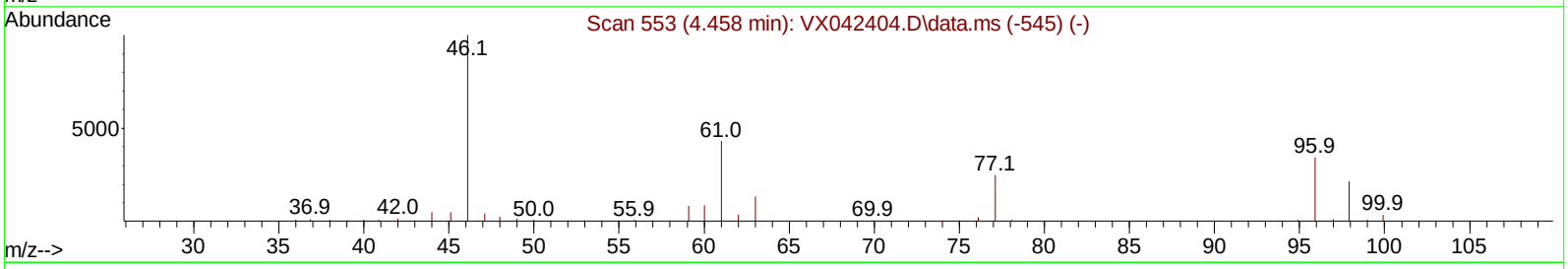

TIC: VX042406.D\data.ms

(21) 2-Butanone-d5 (S)

4.501min (+ 0.043) 29.74 ug/L m

response 13108

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.50	0.15#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

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Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	105093	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	97034	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	49999	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	8989m	14.695	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	29.380%#		
7) Chloroethane-d5	1.654	69	4945m	12.839	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	25.680%#		
11) 1,1-Dichloroethene-d2	2.276	65	3806	14.216	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	28.440%#		
21) 2-Butanone-d5	4.501	46	13108m	29.735	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	29.740%#		
24) Chloroform-d	5.050	84	18866	15.339	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	30.680%#		
26) 1,2-Dichloroethane-d4	5.958	65	13124	18.078	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	36.160%#		
32) Benzene-d6	5.964	84	42981	17.137	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	34.280%#		
36) 1,2-Dichloropropane-d6	7.306	67	12607	16.703	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	33.400%#		
41) Toluene-d8	8.647	98	38159	16.326	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	32.660%#		
43) trans-1,3-Dichloroprop...	8.958	79	4270	13.090	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	26.180%#		
47) 2-Hexanone-d5	9.397	63	8871	25.892	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	25.890%#		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	16796	15.052	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	30.100%#		
66) 1,2-Dichlorobenzene-d4	12.323	152	16770	17.268	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	34.540%#		
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	12696	16.616	ug/L	99

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

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