Quantitation Report (Qedit)

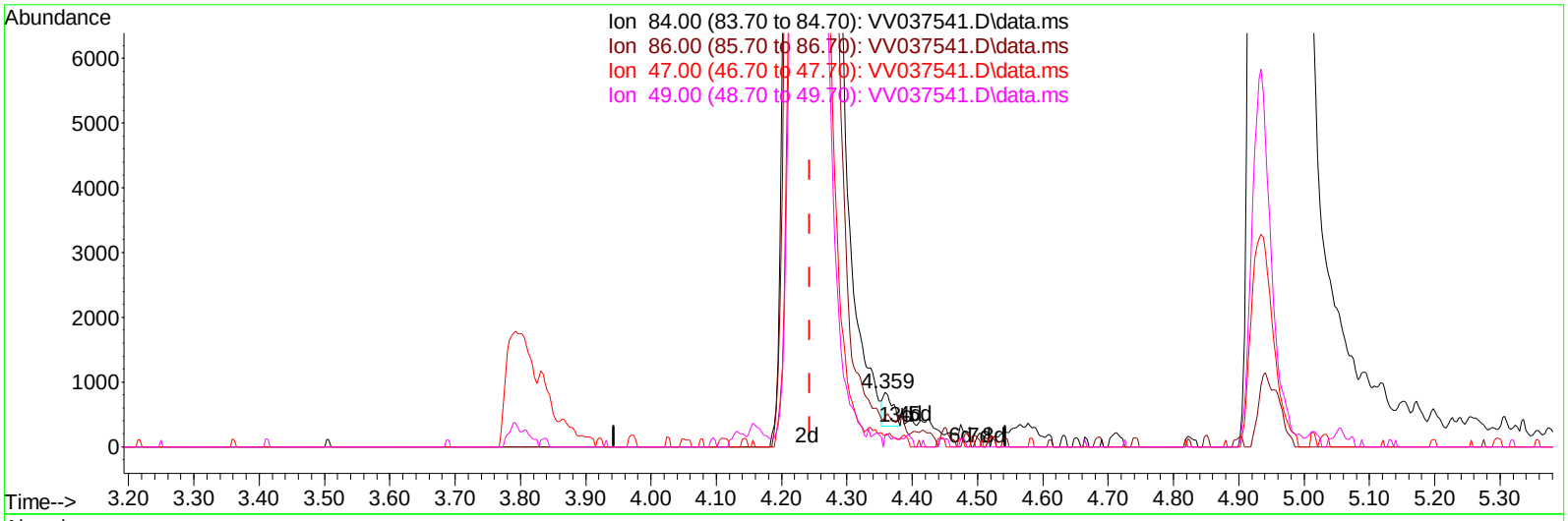
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
Data File : VV037541.D
Acq On : 26 Sep 2024 12:39
Operator : SY/MD
Sample : VV0926MBL01
Misc : 5.0G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

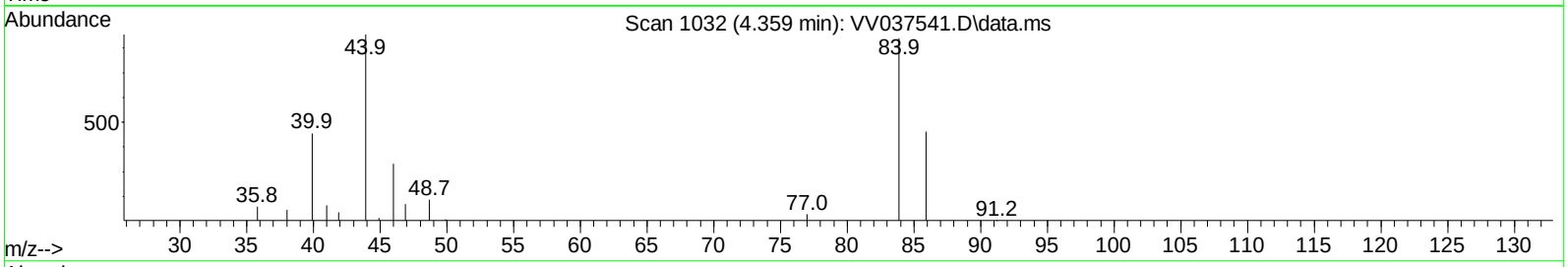
Quant Time: Sep 27 00:50:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 27 00:49:09 2024
Response via : Initial Calibration

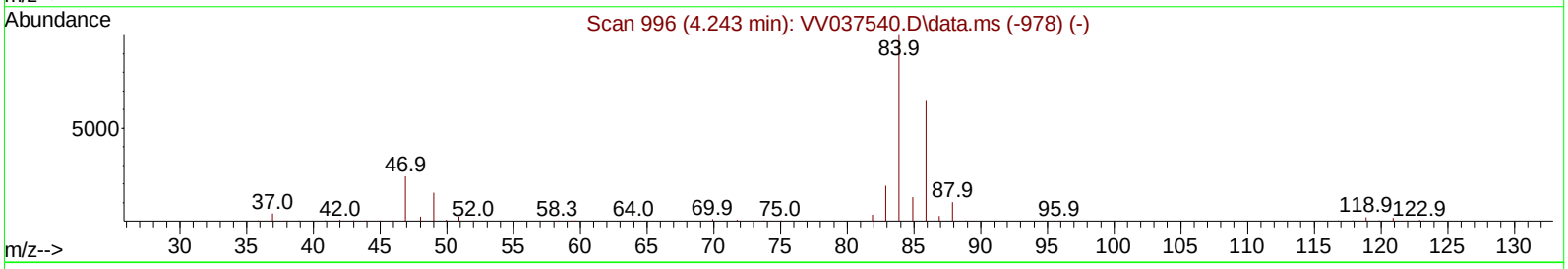
Instrument :
MSVOA_V
ClientSampleId :
VBLK212

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/30/2024
Supervised By :Mahesh Dadoda 09/30/2024







TIC: VV037541.D\data.ms

(24) Chloroform-d (S)

4.359min (+ 0.116) 0.05 ug/L

response 558

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	58.42
47.00	36.40	32.44
49.00	22.70	22.58

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
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Operator : SY/MD
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Misc : 5.0G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
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Instrument :
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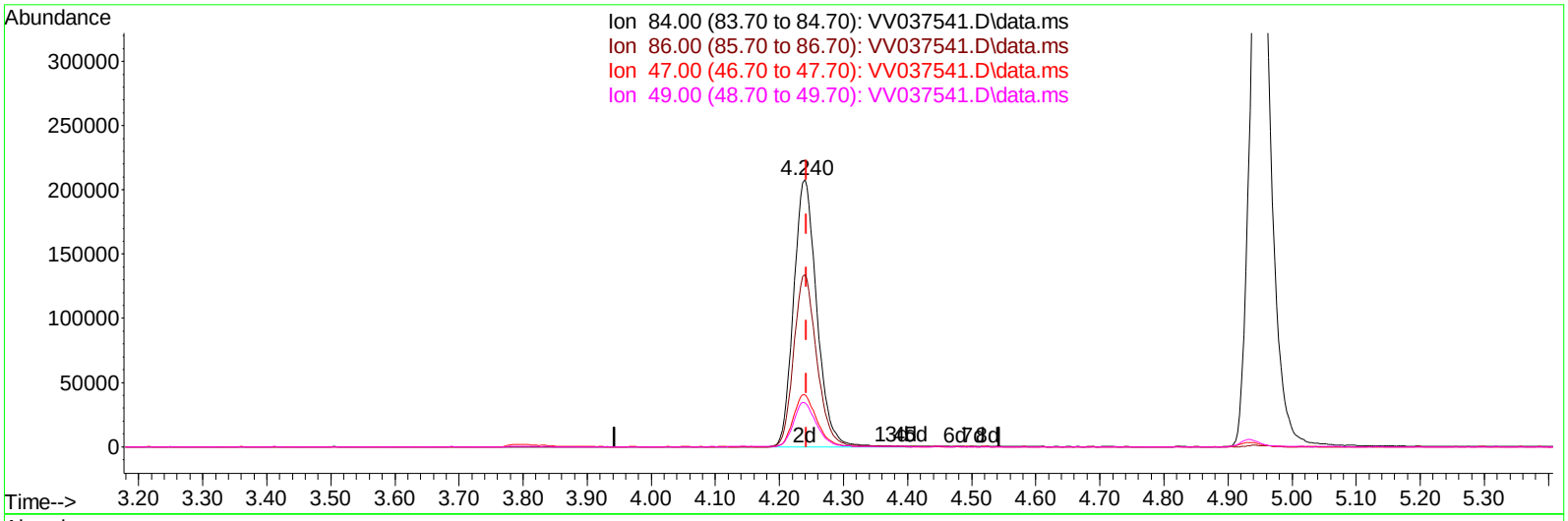

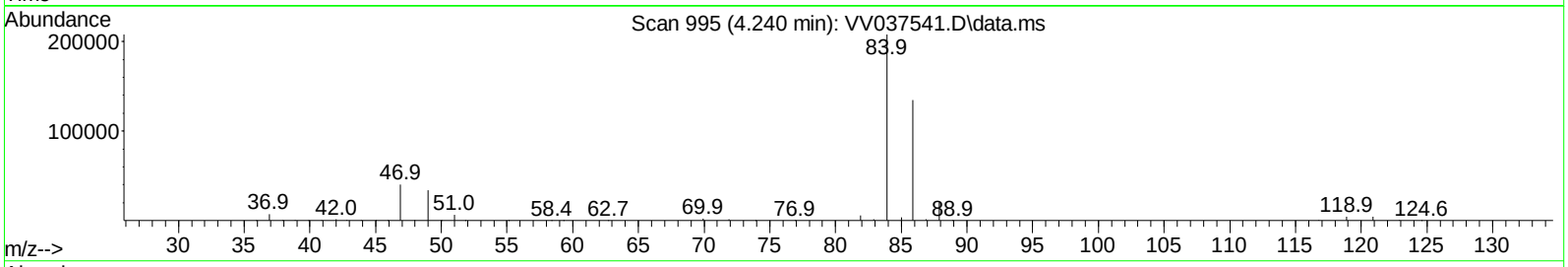

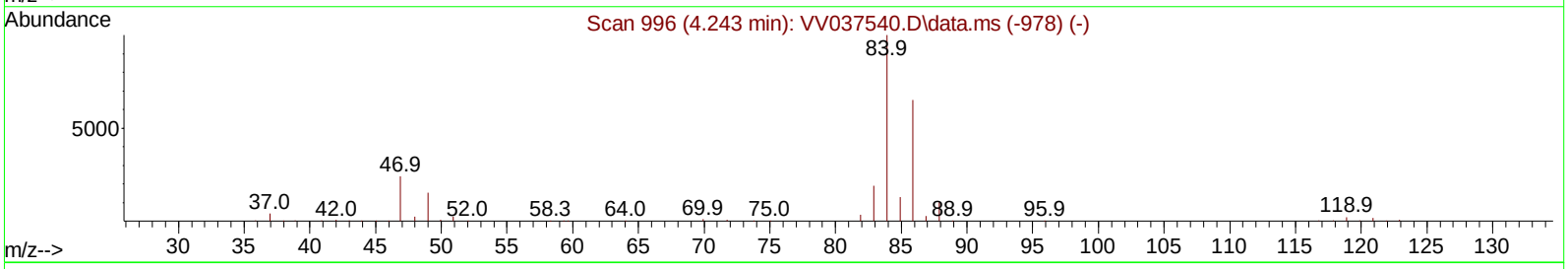

TIC: VV037541.D\data.ms

(24) Chloroform-d (S)

4.240min (-0.003) 48.73 ug/L m

response 523880

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	0.06#
47.00	36.40	0.03#
49.00	22.70	0.02#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
Data File : VV037541.D
Acq On : 26 Sep 2024 12:39
Operator : SY/MD
Sample : VV0926MBL01
Misc : 5.0G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 27 00:50:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 27 00:49:09 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK212

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/30/2024
Supervised By :Mahesh Dadoda 09/30/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	688418	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	645329	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	309040	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	303852	50.280	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.560%			
7) Chloroethane-d5	1.532	69	239354	51.026	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 102.060%			
11) 1,1-Dichloroethene-d2	2.056	65	126092	49.942	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.880%			
21) 2-Butanone-d5	3.789	46	213606	99.237	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.240%			
24) Chloroform-d	4.240	84	523880m	48.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.460%			
26) 1,2-Dichloroethane-d4	4.934	65	322750	51.286	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.580%			
32) Benzene-d6	4.950	84	1052475	52.119	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.240%			
36) 1,2-Dichloropropane-d6	5.979	67	337388	52.469	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 104.940%			
41) Toluene-d8	7.236	98	917227	50.092	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.180%			
43) trans-1,3-Dichloroprop...	7.548	79	144112	48.245	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.480%			
47) 2-Hexanone-d5	8.021	63	133669	98.445	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.440%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	370352	49.569	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 99.140%			
66) 1,2-Dichlorobenzene-d4	11.551	152	349015	53.595	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.180%			
Target Compounds						Qvalue

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

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