Quantitation Report (Qedit)

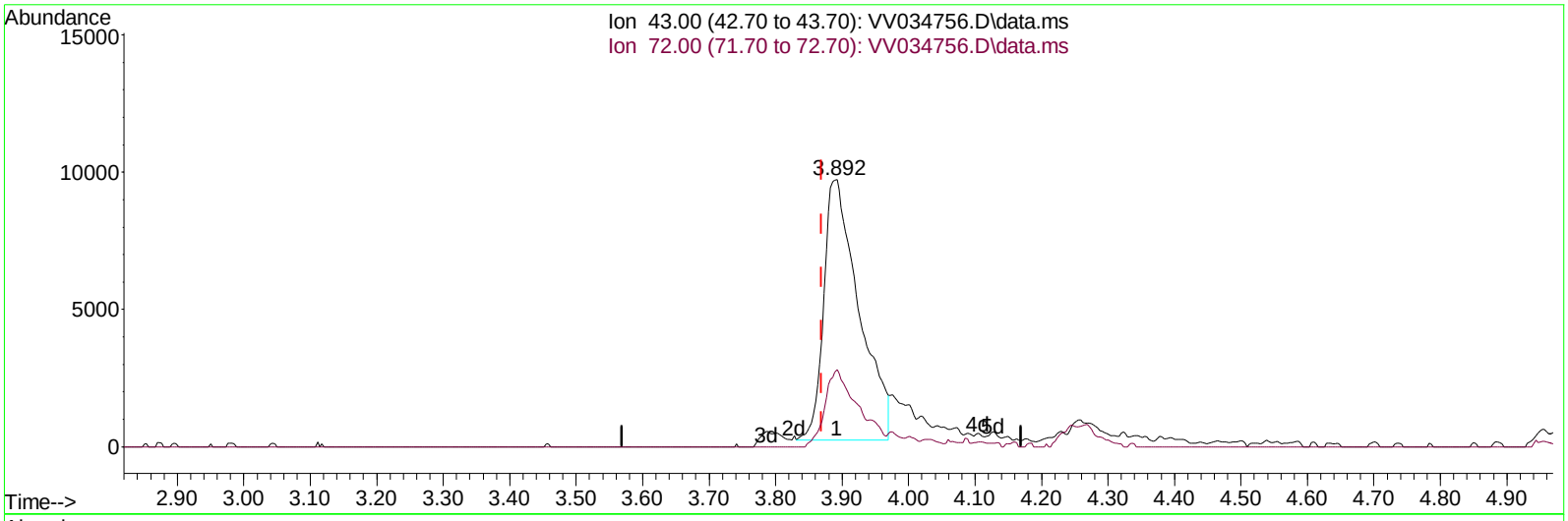
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
Data File : VV034756.D
Acq On : 20 Mar 2024 12:10
Operator : SY/MD
Sample : P1755-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

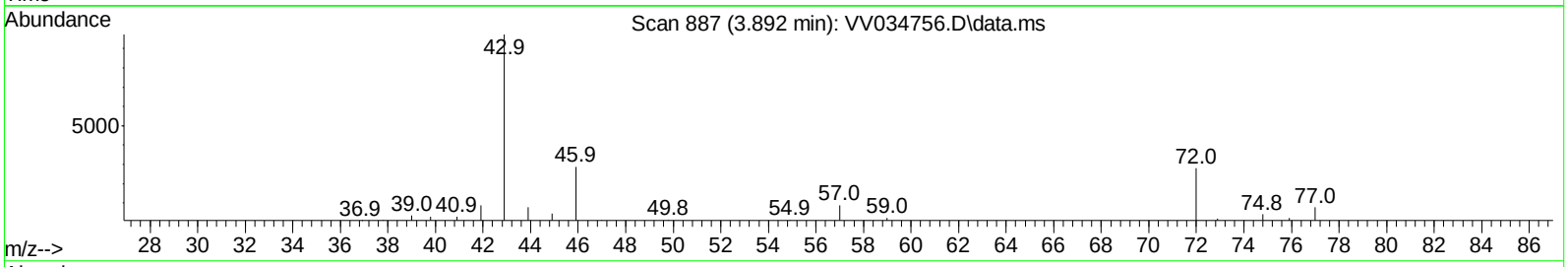
Quant Time: Mar 21 02:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 02:16:15 2024
Response via : Initial Calibration

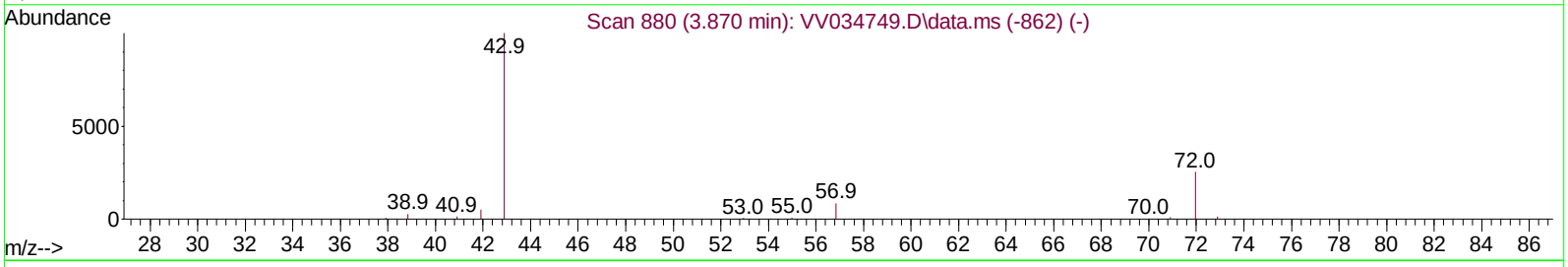
Instrument :
MSVOA_V
ClientSampleId :
YCKW9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/22/2024
Supervised By :Semsettin Yesilyurt 03/22/2024







TIC: VV034756.D\data.ms

(22) 2-Butanone (T)

3.892min (+ 0.023) 15.24 ug/L

response 34871

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	22.90	24.31
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

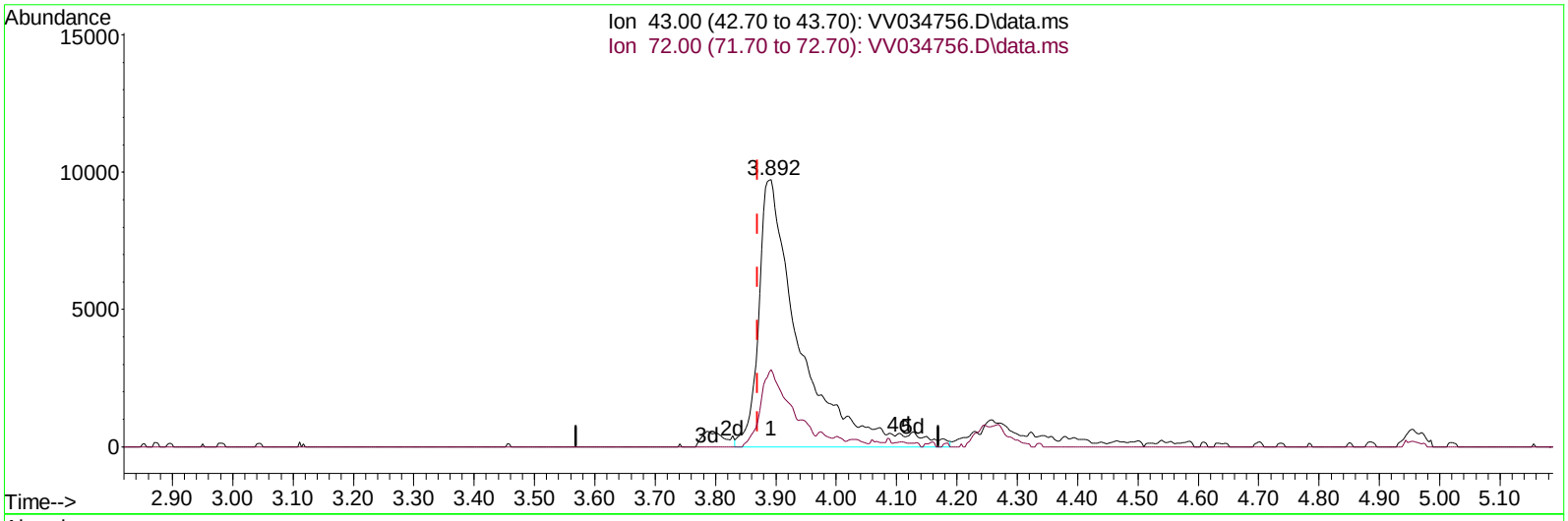
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
Data File : VV034756.D
Acq On : 20 Mar 2024 12:10
Operator : SY/MD
Sample : P1755-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

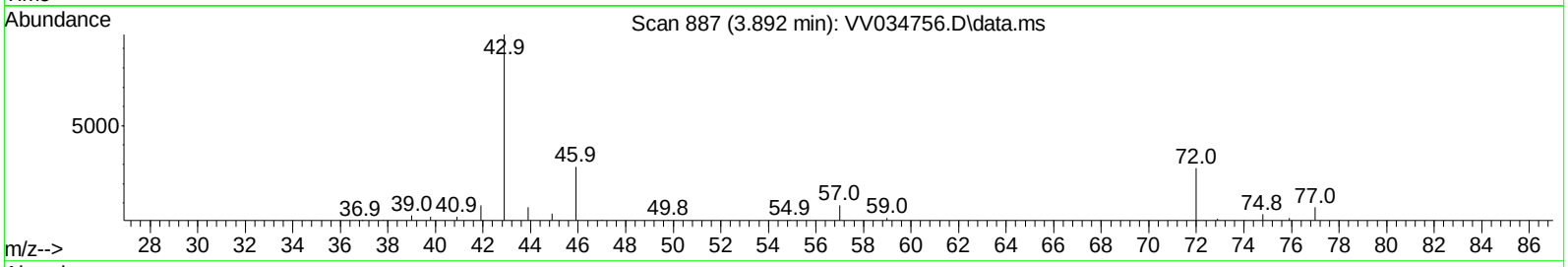
Quant Time: Mar 21 02:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 02:16:15 2024
Response via : Initial Calibration

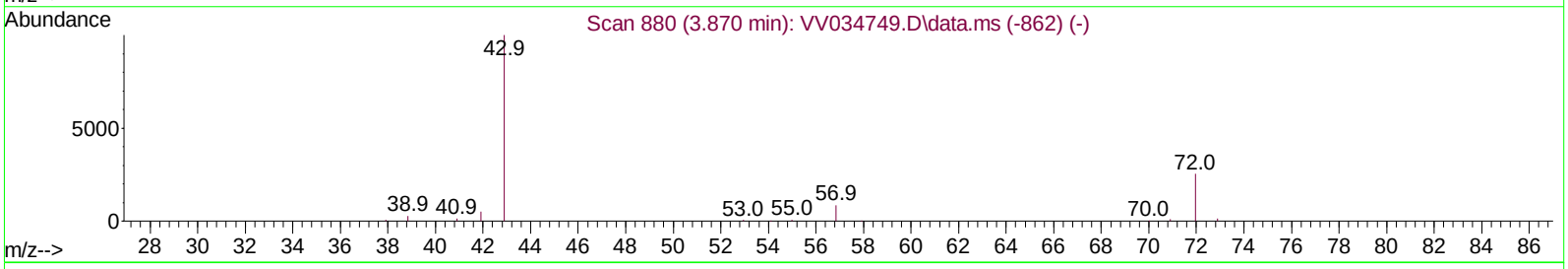
Instrument :
MSVOA_V
ClientSampleId :
YCKW9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/22/2024
Supervised By :Semsettin Yesilyurt 03/22/2024







TIC: VV034756.D\data.ms

(22) 2-Butanone (T)

3.892min (+ 0.023) 20.23 ug/L m

response 46266

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	22.90	18.32
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
Data File : VV034756.D
Acq On : 20 Mar 2024 12:10
Operator : SY/MD
Sample : P1755-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 21 02:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 02:16:15 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YCKW9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/22/2024
Supervised By :Semsettin Yesilyurt 03/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	332383	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	318720	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	146294	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	117831	40.893	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.780%		
7) Chloroethane-d5	1.532	69	100983	44.985	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.960%		
11) 1,1-Dichloroethene-d2	2.060	65	54489	41.814	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.620%		
21) 2-Butanone-d5	3.789	46	189365	98.274	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.270%		
24) Chloroform-d	4.246	84	232302	45.597	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.200%		
26) 1,2-Dichloroethane-d4	4.940	65	161053	48.376	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.760%		
32) Benzene-d6	4.957	84	453043	47.099	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.200%		
36) 1,2-Dichloropropane-d6	5.985	67	142701	48.611	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.220%		
41) Toluene-d8	7.243	98	399551	45.900	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.800%		
43) trans-1,3-Dichloroprop...	7.551	79	64737	43.915	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.840%		
47) 2-Hexanone-d5	8.024	63	109145	74.457	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	74.460%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	187387	48.506	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.020%		
66) 1,2-Dichlorobenzene-d4	11.561	152	152984	51.160	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.320%		
Target Compounds						Qvalue
13) Acetone	2.121	43	140491	60.649	ug/L	98
22) 2-Butanone	3.892	43	46266m	20.226	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
Data File : VV034756.D
Acq On : 20 Mar 2024 12:10
Operator : SY/MD
Sample : P1755-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 21 02:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 02:16:15 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YCKW9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/22/2024
Supervised By :Semsettin Yesilyurt 03/22/2024