Quantitation Report (Qedit)

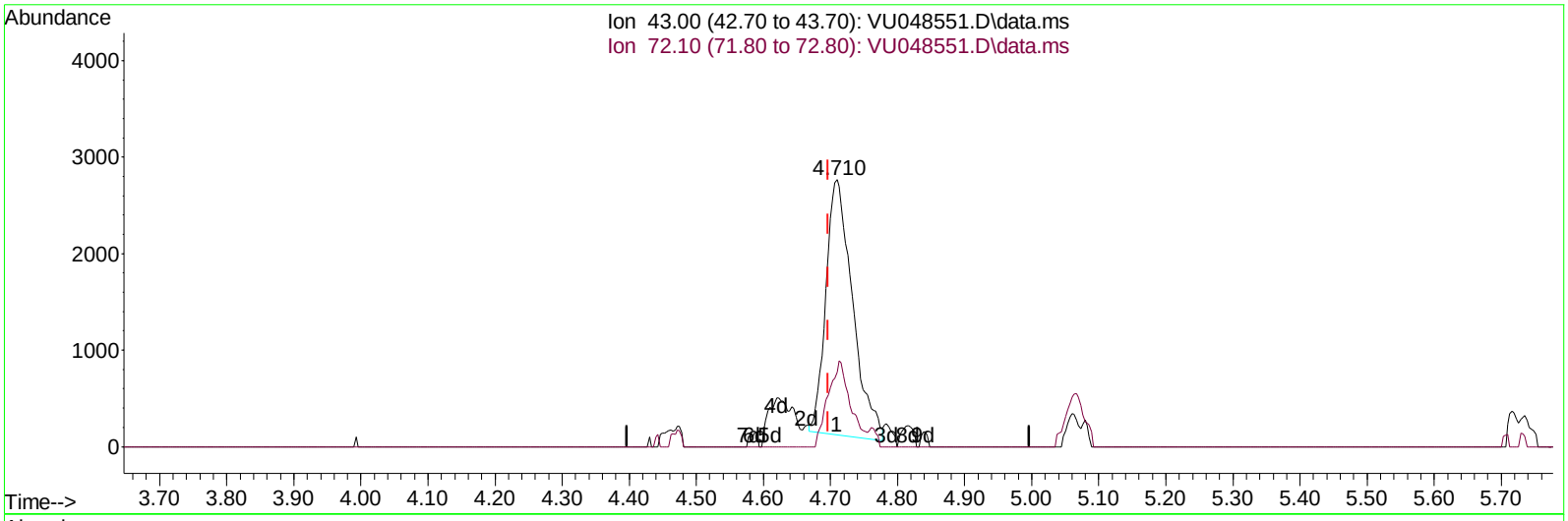
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051222\
Data File : VU048551.D
Acq On : 12 May 2022 18:58
Operator : SY/MD
Sample : N2767-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

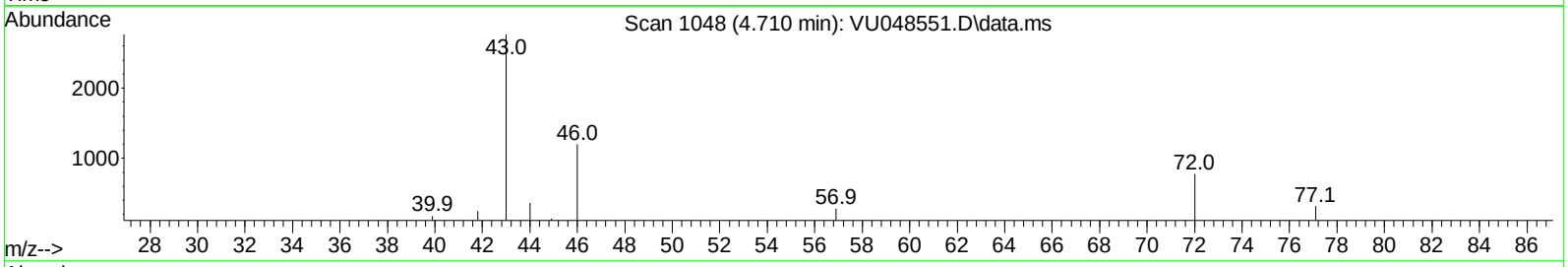
Quant Time: May 13 04:00:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 03:54:05 2022
Response via : Initial Calibration

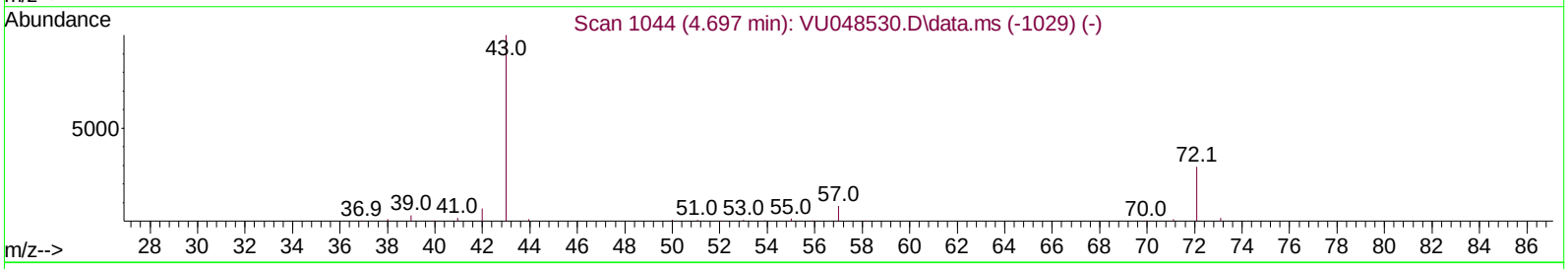
Instrument :
MSVOA_U
ClientSampleId :
BGPQ0

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/13/2022
Supervised By :Mahesh Dadoda 05/13/2022







TIC: VU048551.D\data.ms

(22) 2-Butanone (T)

4.710min (+ 0.013) 3.32 ug/L

response 7279

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	26.60	28.58
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

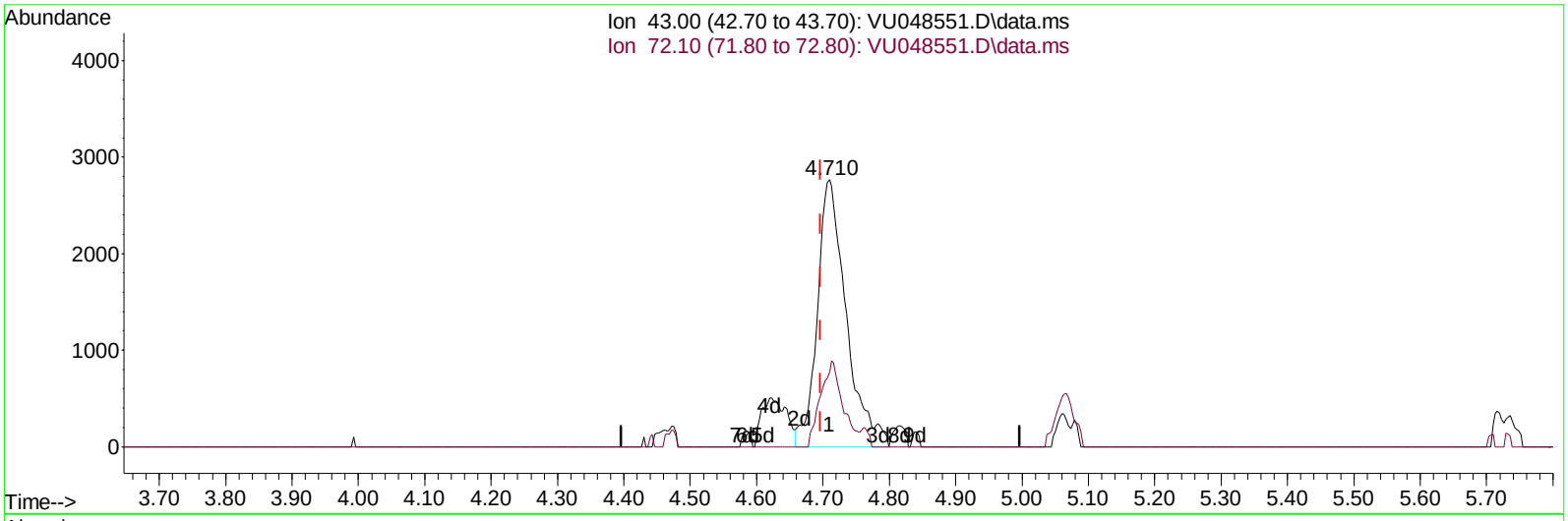
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051222\
Data File : VU048551.D
Acq On : 12 May 2022 18:58
Operator : SY/MD
Sample : N2767-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

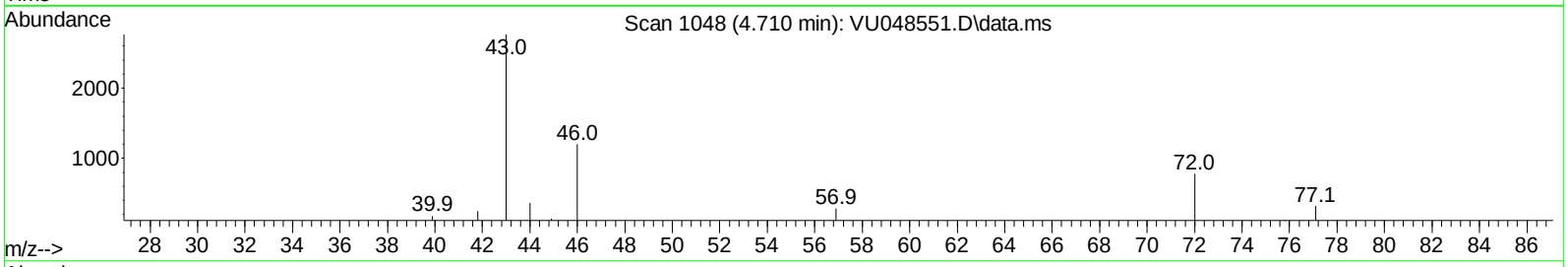
Quant Time: May 13 04:00:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 03:54:05 2022
Response via : Initial Calibration

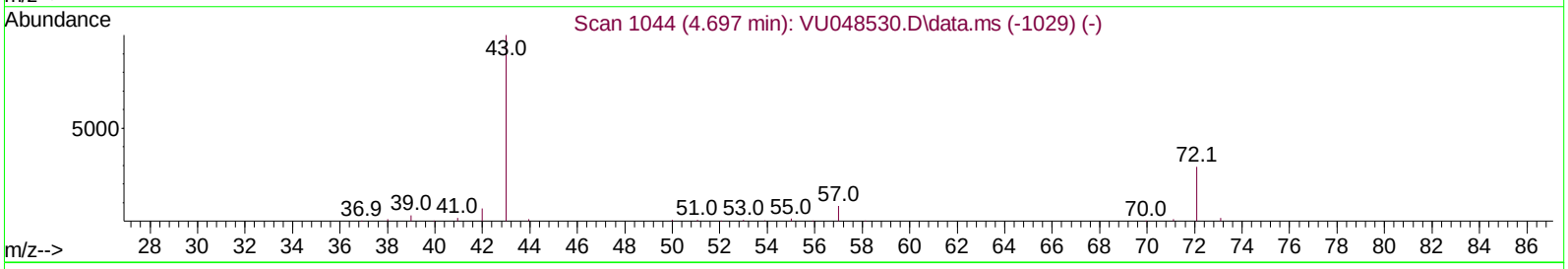
Instrument :
MSVOA_U
ClientSampleId :
BGPQ0

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/13/2022
Supervised By :Mahesh Dadoda 05/13/2022







TIC: VU048551.D\data.ms

(22) 2-Butanone (T)

4.710min (+ 0.013) 3.81 ug/L m

response 8356

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	26.60	24.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051222\
Data File : VU048551.D
Acq On : 12 May 2022 18:58
Operator : SY/MD
Sample : N2767-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 13 04:00:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 03:54:05 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BGPQ0

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/13/2022
Supervised By :Mahesh Dadoda 05/13/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	265081	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	266755	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	137176	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	71531	31.333	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.660%		
7) Chloroethane-d5	1.912	69	58993	39.595	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.180%		
11) 1,1-Dichloroethene-d2	2.568	63	119600	29.436	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.880%#		
21) 2-Butanone-d5	4.620	46	158994	81.778	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.780%		
24) Chloroform-d	5.063	84	189656	47.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.660%		
26) 1,2-Dichloroethane-d4	5.703	65	136494	52.954	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.900%		
32) Benzene-d6	5.729	84	343506	42.376	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.760%		
36) 1,2-Dichloropropane-d6	6.694	67	107040	40.493	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.980%		
41) Toluene-d8	7.899	98	311794	43.491	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.980%		
43) trans-1,3-Dichloroprop...	8.179	79	57712	47.435	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.860%		
47) 2-Hexanone-d5	8.632	63	111882	87.447	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.450%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	171226	42.525	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.040%		
66) 1,2-Dichlorobenzene-d4	12.195	152	134418	49.486	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.980%		
Target Compounds						Qvalue
13) Acetone	2.626	43	7759	5.293	ug/L	99
22) 2-Butanone	4.710	43	8356m	3.814	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051222\
Data File : VU048551.D
Acq On : 12 May 2022 18:58
Operator : SY/MD
Sample : N2767-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 13 04:00:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 03:54:05 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BGPQ0

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/13/2022
Supervised By :Mahesh Dadoda 05/13/2022