Quantitation Report (Qedit)

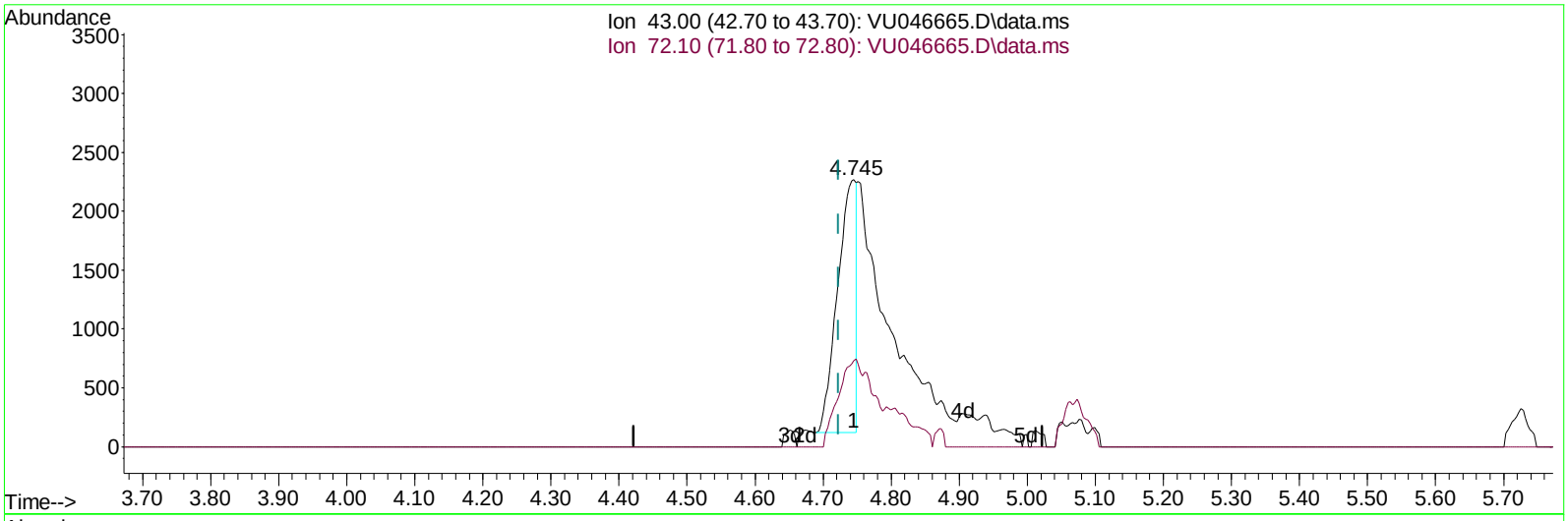
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010522\
Data File : VU046665.D
Acq On : 05 Jan 2022 16:28
Operator : SY/MD
Sample : N1009-01
Misc : 6.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

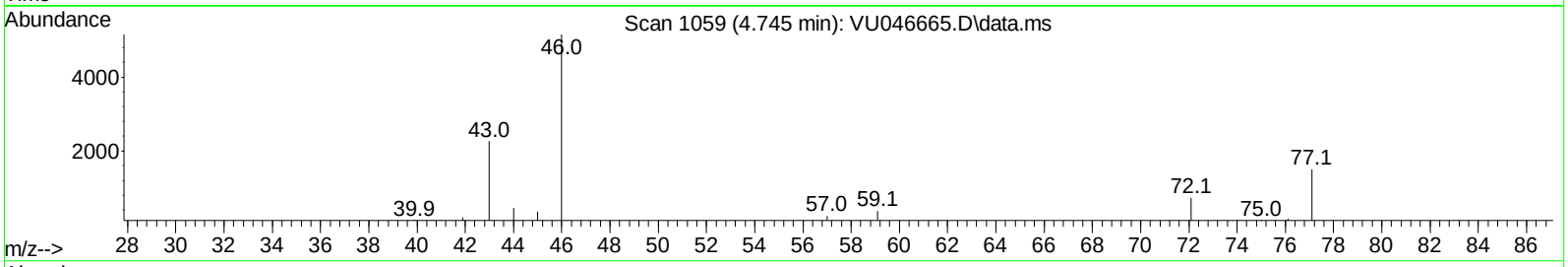
Quant Time: Jan 06 03:03:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 06 02:54:34 2022
Response via : Initial Calibration

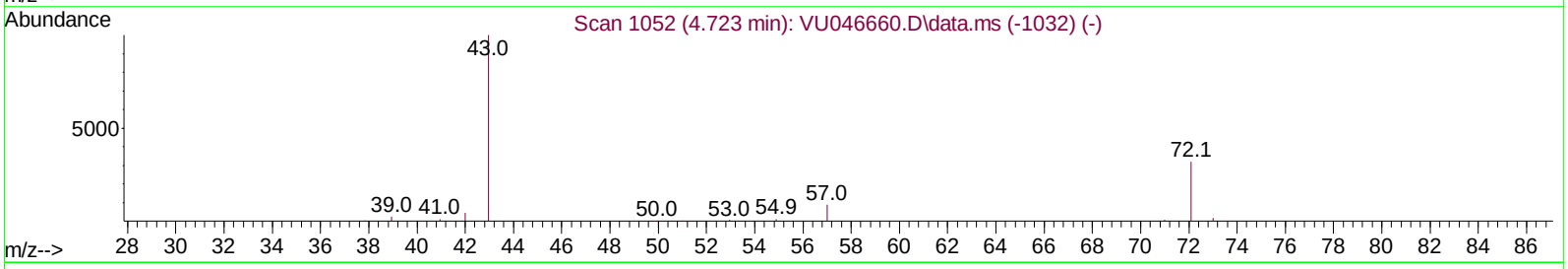
Instrument :
MSVOA_U
ClientSampleId :
BGLF7

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/07/2022
Supervised By :Semsettin Yesilyurt 01/11/2022







TIC: VU046665.D\data.ms

(22) 2-Butanone (T)

4.745min (+ 0.022) 2.86 ug/L

response 4062

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	31.20	43.13
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

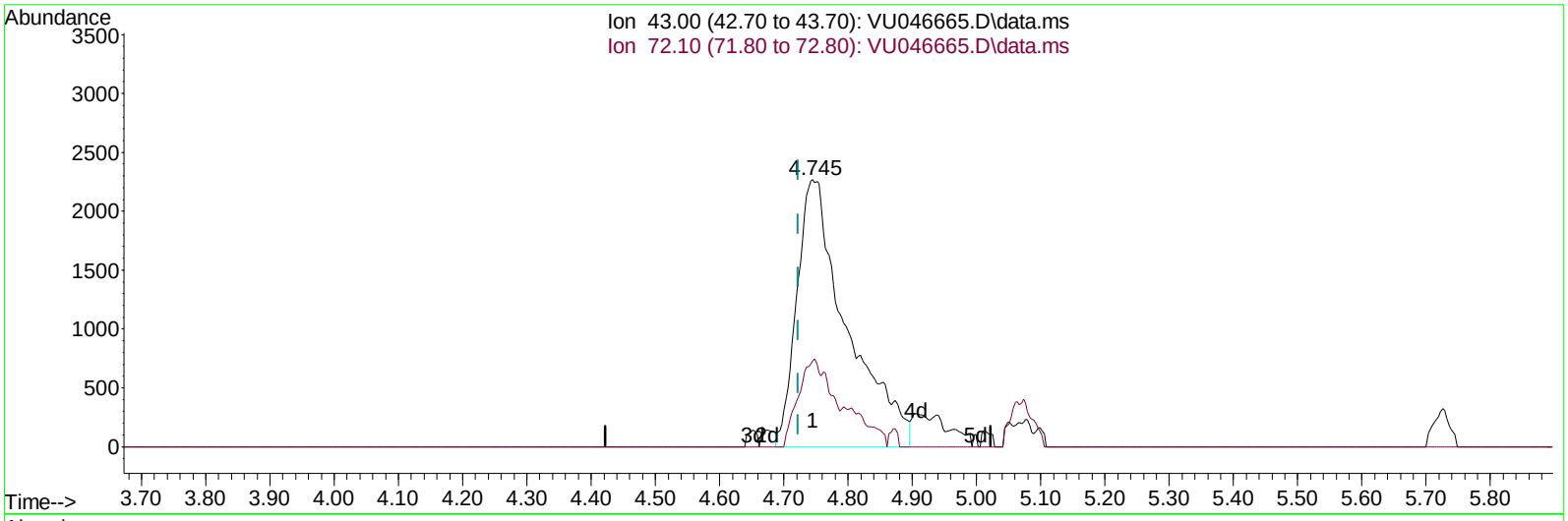
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010522\
Data File : VU046665.D
Acq On : 05 Jan 2022 16:28
Operator : SY/MD
Sample : N1009-01
Misc : 6.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

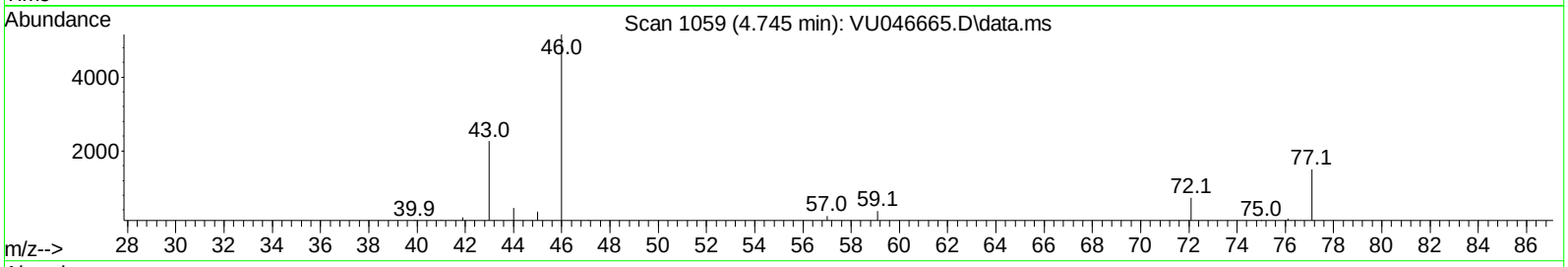
Quant Time: Jan 06 03:03:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 06 02:54:34 2022
Response via : Initial Calibration

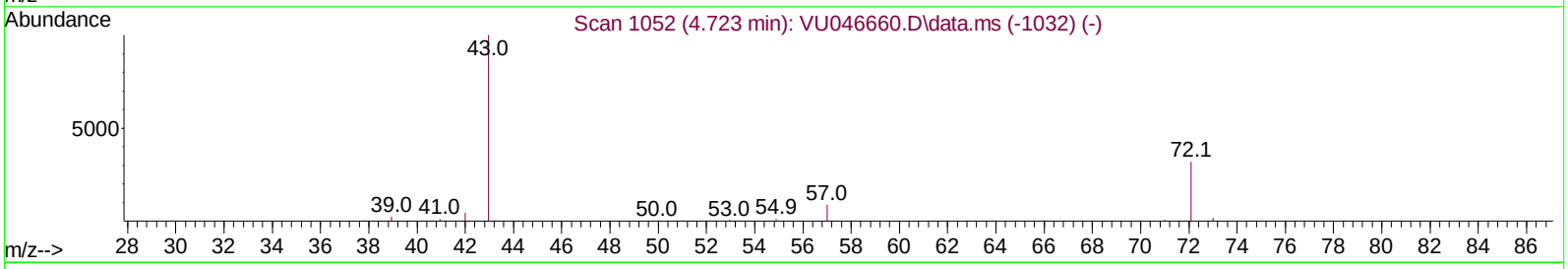
Instrument :
MSVOA_U
ClientSampleId :
BGLF7

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/07/2022
Supervised By :Semsettin Yesilyurt 01/11/2022







TIC: VU046665.D\data.ms

(22) 2-Butanone (T)

4.745min (+ 0.022) 8.61 ug/L m

response 12225

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	31.20	14.33#
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\VU010522\
Data File : VU046665.D
Acq On : 05 Jan 2022 16:28
Operator : SY/MD
Sample : N1009-01
Misc : 6.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 06 03:03:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 06 02:54:34 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BGLF7

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/07/2022
Supervised By :Semsettin Yesilyurt 01/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	204976	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.430	117	207641	50.000	ug/L	0.01
58) 1,4-Dichlorobenzene-d4	11.822	152	98886	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	72358	40.453	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.900%		
7) Chloroethane-d5	1.919	69	49977	37.611	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.220%		
11) 1,1-Dichloroethene-d2	2.549	63	79972	26.288	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	52.580%#		
21) 2-Butanone-d5	4.658	46	95609	73.033	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	73.030%		
24) Chloroform-d	5.067	84	122726	38.921	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.840%		
26) 1,2-Dichloroethane-d4	5.706	65	84434	42.222	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.440%		
32) Benzene-d6	5.726	84	253635	39.141	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.280%		
36) 1,2-Dichloropropane-d6	6.694	67	78146	39.524	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	79.040%		
41) Toluene-d8	7.902	98	236590	40.841	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.680%		
43) trans-1,3-Dichloroprop...	8.185	79	40161	42.162	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.320%		
47) 2-Hexanone-d5	8.687	63	82132	78.193	ug/L	0.05
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.190%		
56) 1,1,2,2-Tetrachloroeth...	10.777	84	118043	38.549	ug/L	0.02
Spiked Amount 50.000	Range 65 - 120		Recovery =	77.100%		
66) 1,2-Dichlorobenzene-d4	12.205	152	91985	44.954	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.900%		
Target Compounds						Qvalue
22) 2-Butanone	4.745	43	12225m	8.607	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010522\
Data File : VU046665.D
Acq On : 05 Jan 2022 16:28
Operator : SY/MD
Sample : N1009-01
Misc : 6.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 06 03:03:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 06 02:54:34 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BGLF7

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/07/2022
Supervised By :Semsettin Yesilyurt 01/11/2022