Quantitation Report (Qedit)

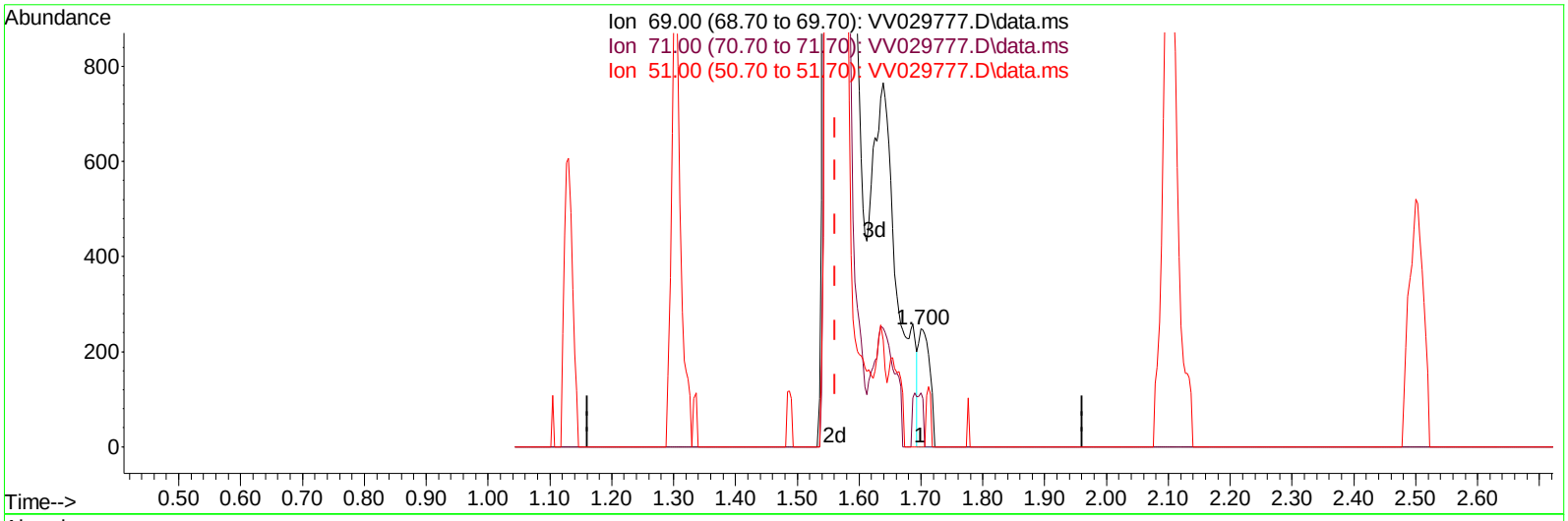
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122322\
Data File : VV029777.D
Acq On : 23 Dec 2022 09:55
Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

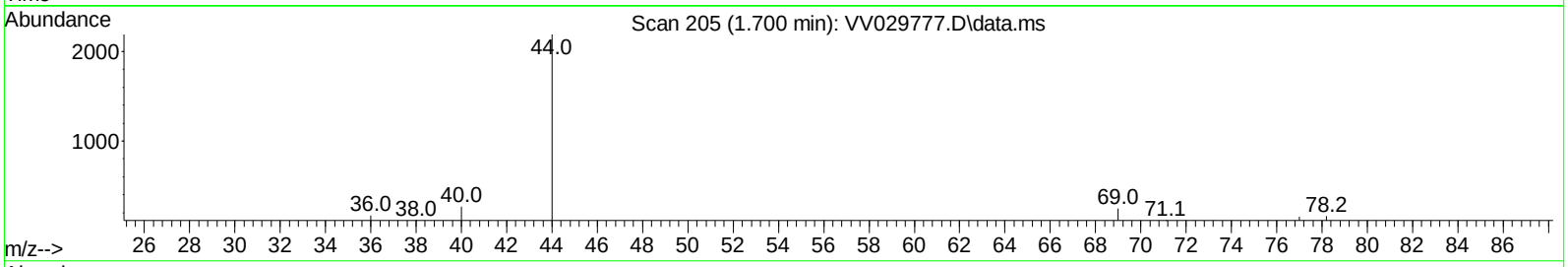
Quant Time: Dec 24 01:49:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 24 01:45:32 2022
Response via : Initial Calibration

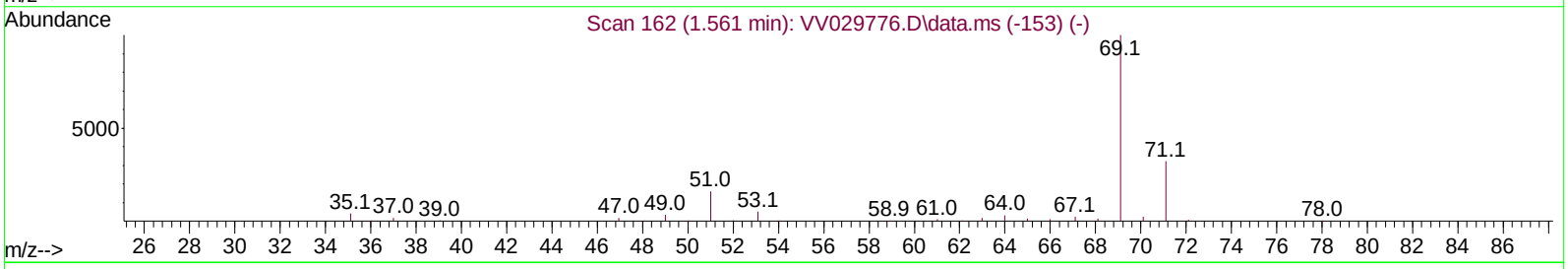
Instrument :
MSVOA_V
ClientSampleId :
VBLK314

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 12/27/2022
Supervised By :Mahesh Dadoda 12/27/2022







TIC: VV029777.D\data.ms

(7) Chloroethane-d5 (S)

1.700min (+ 0.138) 0.14 ug/L

response 315

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	26.35
51.00	22.00	21.27
0.00	0.00	0.00

Quantitation Report (Qedit)

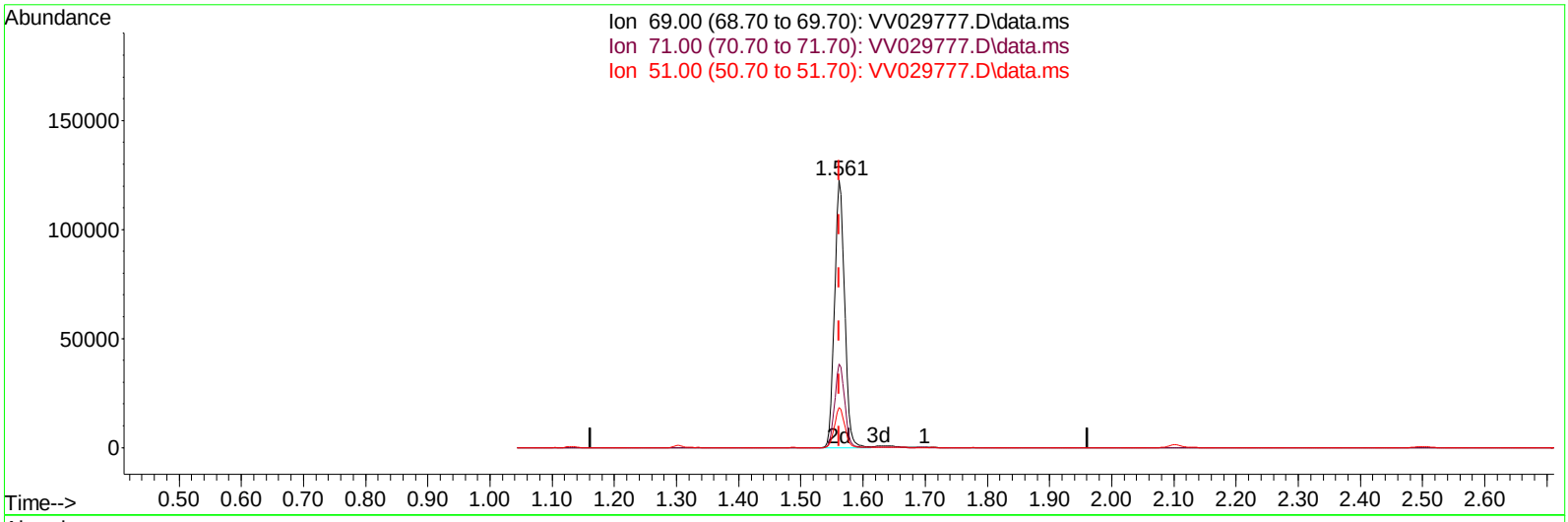
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122322\
Data File : VV029777.D
Acq On : 23 Dec 2022 09:55
Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

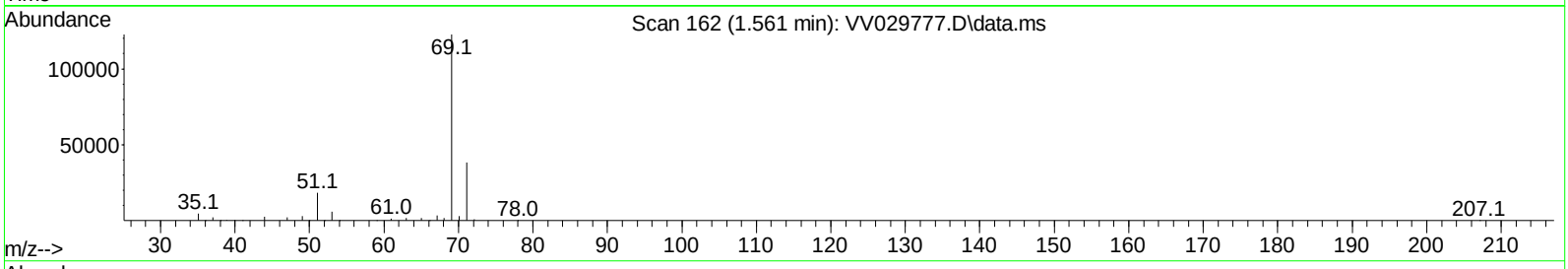
Quant Time: Dec 24 01:49:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 24 01:45:32 2022
Response via : Initial Calibration

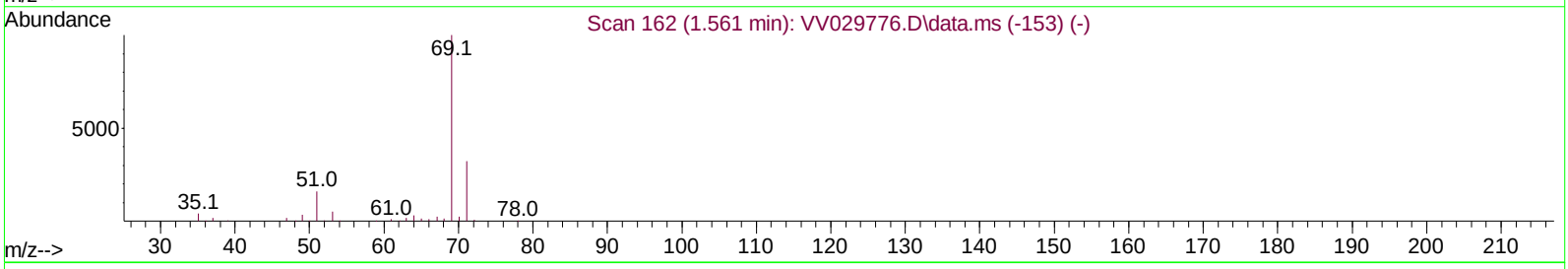
Instrument :
MSVOA_V
ClientSampleId :
VBLK314

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 12/27/2022
Supervised By :Mahesh Dadoda 12/27/2022







TIC: VV029777.D\data.ms

(7) Chloroethane-d5 (S)

1.561min (+ 0.000) 61.79 ug/L m

response 137627

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	0.06#
51.00	22.00	0.05#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122322\
Data File : VV029777.D
Acq On : 23 Dec 2022 09:55
Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 24 01:49:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 24 01:45:32 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK314

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 12/27/2022
Supervised By :Mahesh Dadoda 12/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	476995	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.841	117	463579	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	252208	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	161351	55.240	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 110.480%			
7) Chloroethane-d5	1.561	69	137627m	61.791	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 123.580%			
11) 1,1-Dichloroethene-d2	2.101	63	203769	44.727	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.460%			
21) 2-Butanone-d5	3.863	46	195781	109.876	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 109.880%			
24) Chloroform-d	4.333	84	269422	49.016	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.040%			
26) 1,2-Dichloroethane-d4	5.018	65	162188	51.664	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.320%			
32) Benzene-d6	5.037	84	587875	47.992	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.980%			
36) 1,2-Dichloropropane-d6	6.056	67	185047	49.457	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.920%			
41) Toluene-d8	7.304	98	526524	45.620	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.240%			
43) trans-1,3-Dichloroprop...	7.609	79	76411	40.443	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.880%			
47) 2-Hexanone-d5	8.079	63	160527	100.471	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.470%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	252785	47.278	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.560%			
66) 1,2-Dichlorobenzene-d4	11.612	152	212534	44.268	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.540%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122322\
Data File : VV029777.D
Acq On : 23 Dec 2022 09:55
Operator : SY/MD
Sample : VV1223MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 24 01:49:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 24 01:45:32 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK314

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 12/27/2022
Supervised By :Mahesh Dadoda 12/27/2022