Quantitation Report (Qedit)

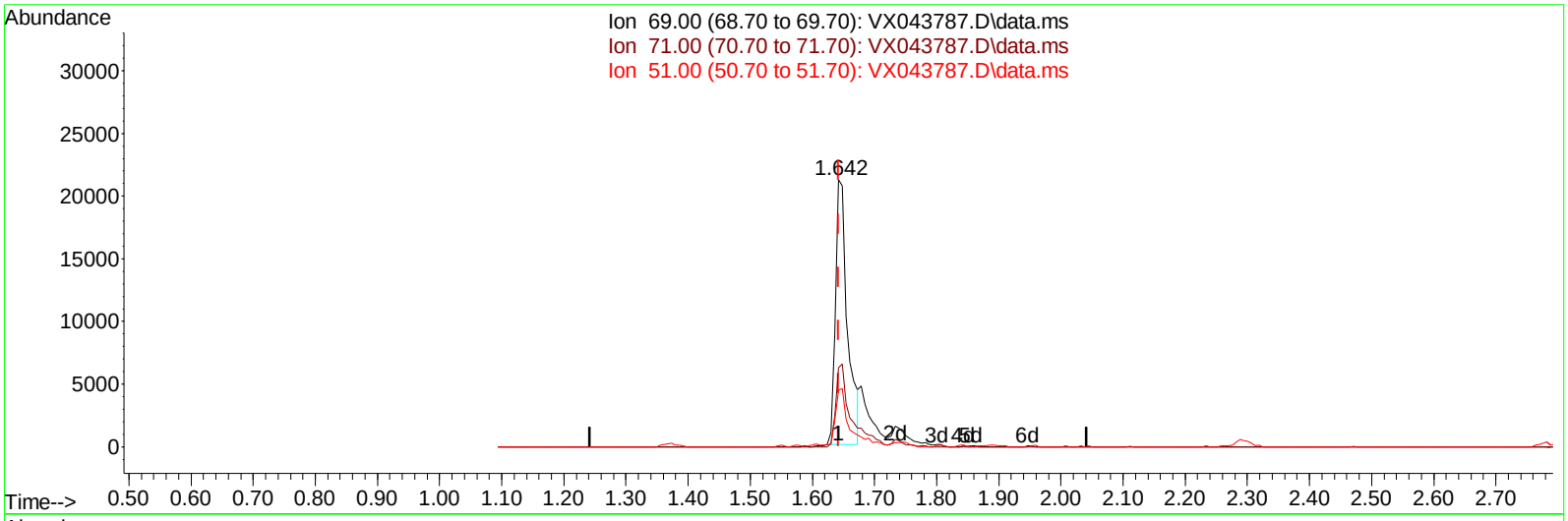
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043787.D
Acq On : 11 Nov 2024 13:22
Operator : JC/MD
Sample : P4742-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

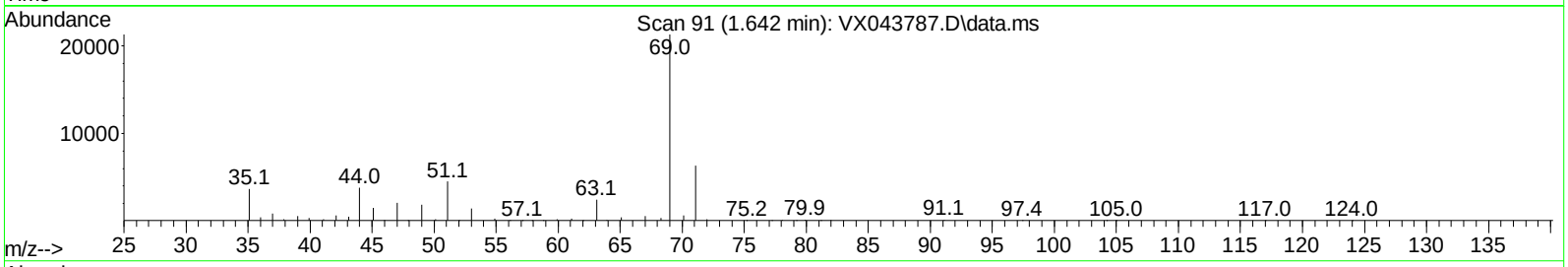
Quant Time: Nov 12 00:53:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

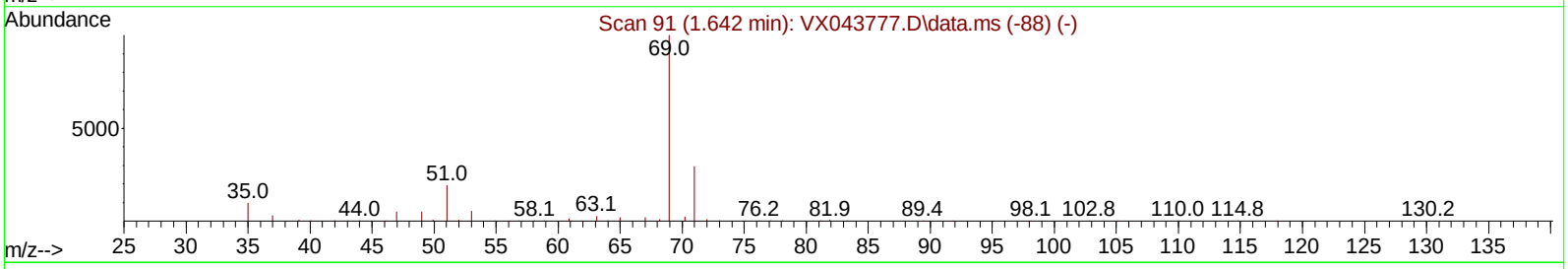
Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/12/2024
Supervised By :Mahesh Dadoda 11/12/2024







TIC: VX043787.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (+ 0.000) 43.63 ug/L

response 28470

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.00	39.32#
51.00	18.10	24.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

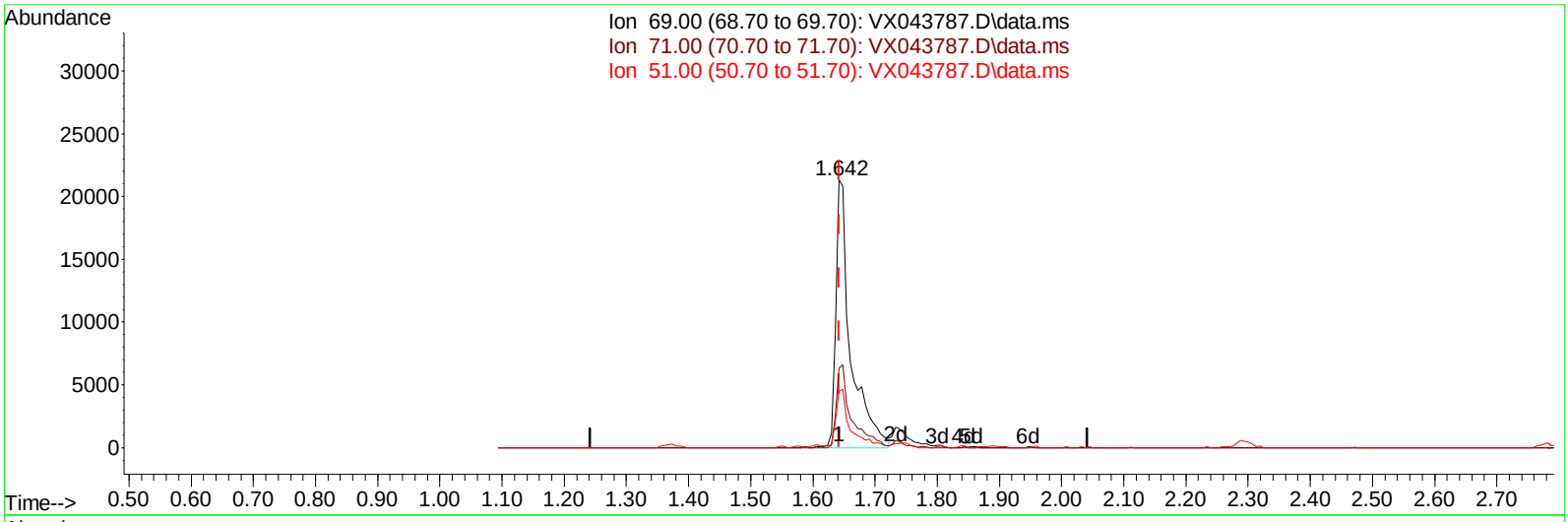
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043787.D
Acq On : 11 Nov 2024 13:22
Operator : JC/MD
Sample : P4742-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

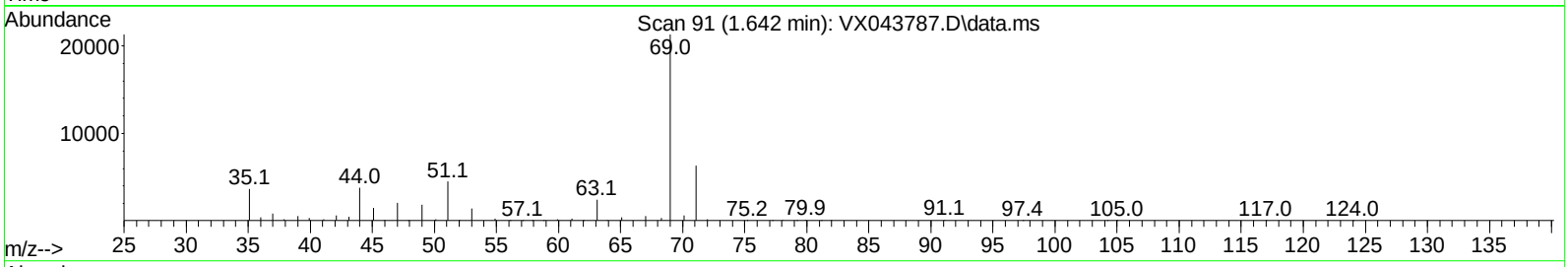
Quant Time: Nov 12 00:53:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

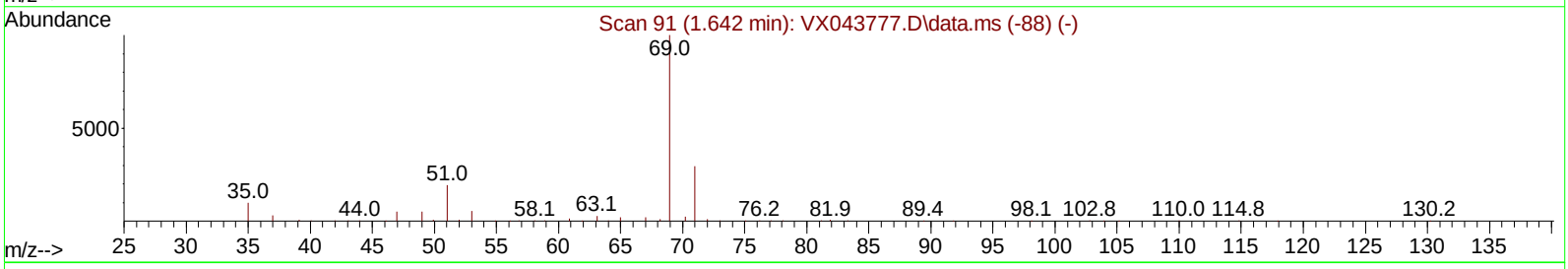
Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/12/2024
Supervised By :Mahesh Dadoda 11/12/2024







TIC: VX043787.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (+ 0.000) 53.93 ug/L m

response 35194

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.00	31.80#
51.00	18.10	20.13
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043787.D
Acq On : 11 Nov 2024 13:22
Operator : JC/MD
Sample : P4742-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 12 00:53:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/12/2024
Supervised By :Mahesh Dadoda 11/12/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	284972	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	248285	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	106498	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61106	40.250	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 80.500%			
7) Chloroethane-d5	1.642	69	35194m	53.932	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 107.860%			
11) 1,1-Dichloroethene-d2	2.294	65	28050	40.024	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.040%			
21) 2-Butanone-d5	4.465	46	87253	87.779	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 87.780%			
24) Chloroform-d	5.056	84	142617	43.577	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.160%			
26) 1,2-Dichloroethane-d4	5.946	65	90819	43.682	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.360%			
32) Benzene-d6	5.964	84	301275	46.934	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.860%			
36) 1,2-Dichloropropane-d6	7.306	67	89455	45.805	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.620%			
41) Toluene-d8	8.647	98	266687	45.734	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.460%			
43) trans-1,3-Dichloroprop...	8.952	79	38237	40.941	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.880%			
47) 2-Hexanone-d5	9.385	63	73657	95.301	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 95.300%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	122264	48.793	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.580%			
66) 1,2-Dichlorobenzene-d4	12.317	152	97964	53.091	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.180%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043787.D
Acq On : 11 Nov 2024 13:22
Operator : JC/MD
Sample : P4742-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 12 00:53:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/12/2024
Supervised By :Mahesh Dadoda 11/12/2024