Quantitation Report (Qedit)

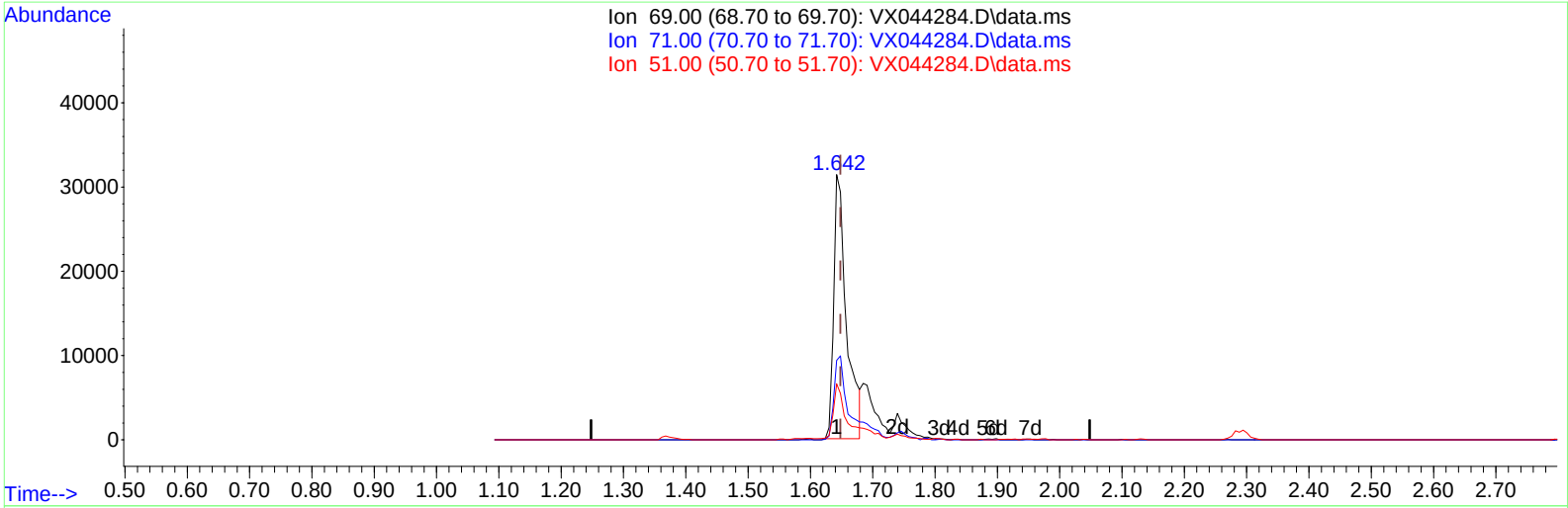
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044284.D
Acq On : 13 Dec 2024 16:02
Operator : JC/MD
Sample : VX1213MBL02
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

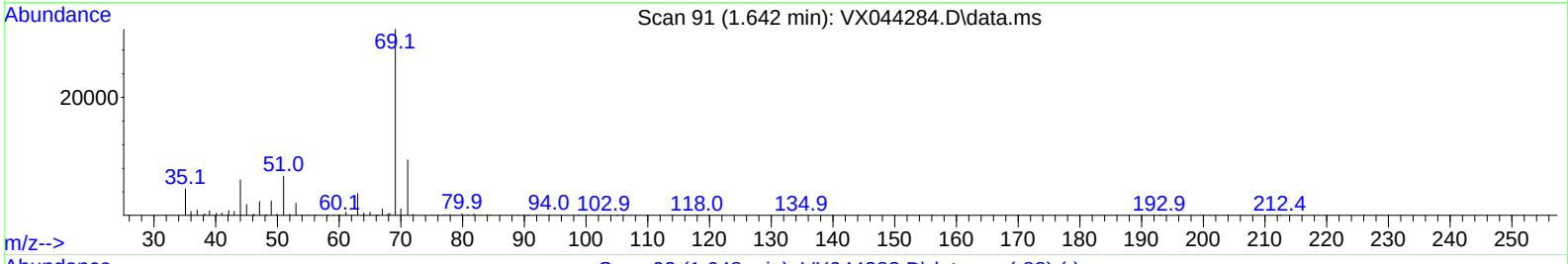
Quant Time: Dec 13 23:24:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration

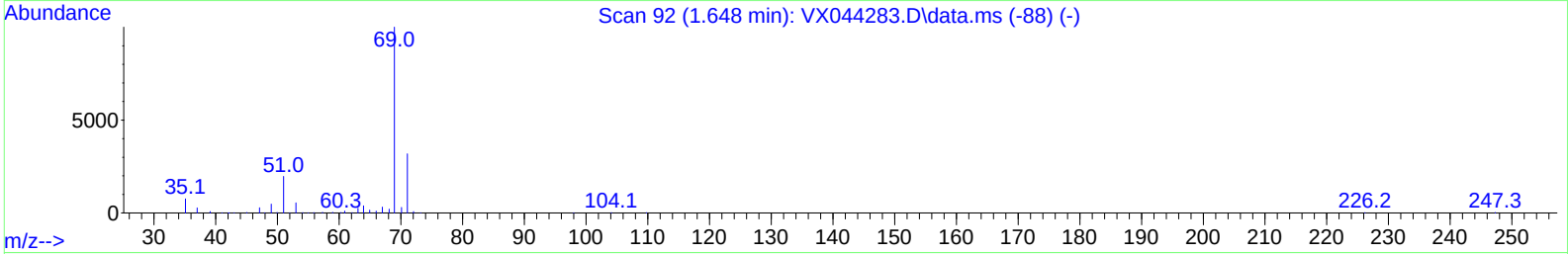
Instrument :
MSVOA_X
ClientSampleId :
VBLK737

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2024
Supervised By :Mahesh Dadoda 12/17/2024







TIC: VX044284.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 34.01 ug/L

response 44585

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	38.93
51.00	28.20	25.61
0.00	0.00	0.00

Quantitation Report (Qedit)

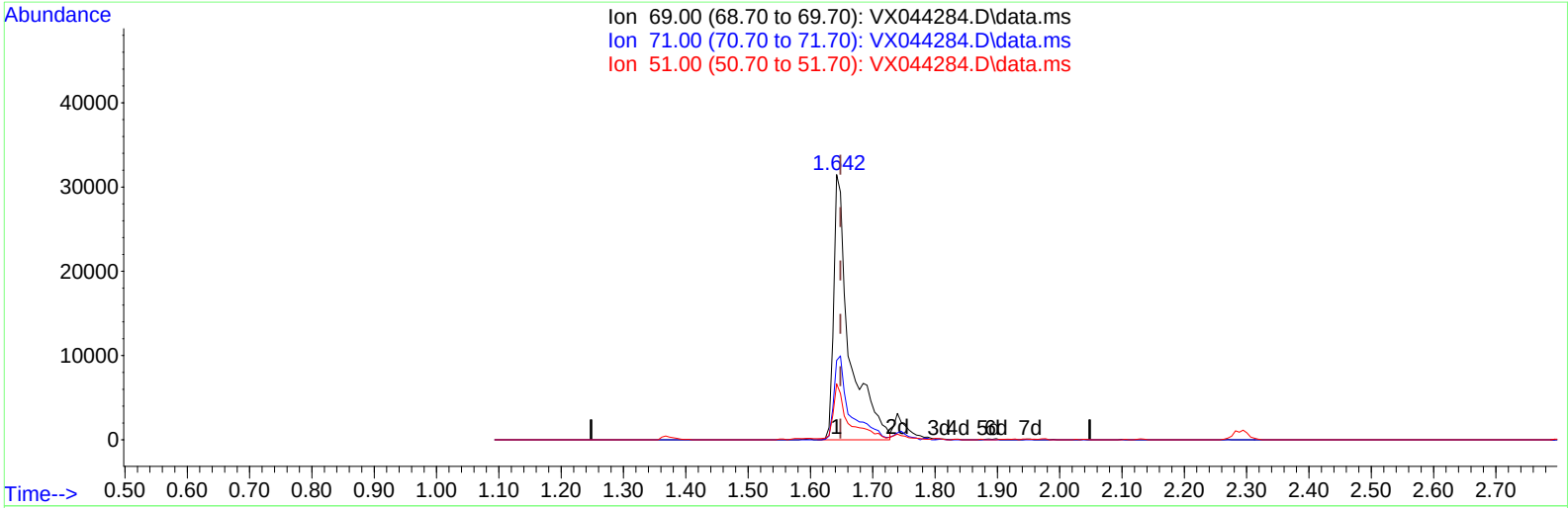
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044284.D
Acq On : 13 Dec 2024 16:02
Operator : JC/MD
Sample : VX1213MBL02
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

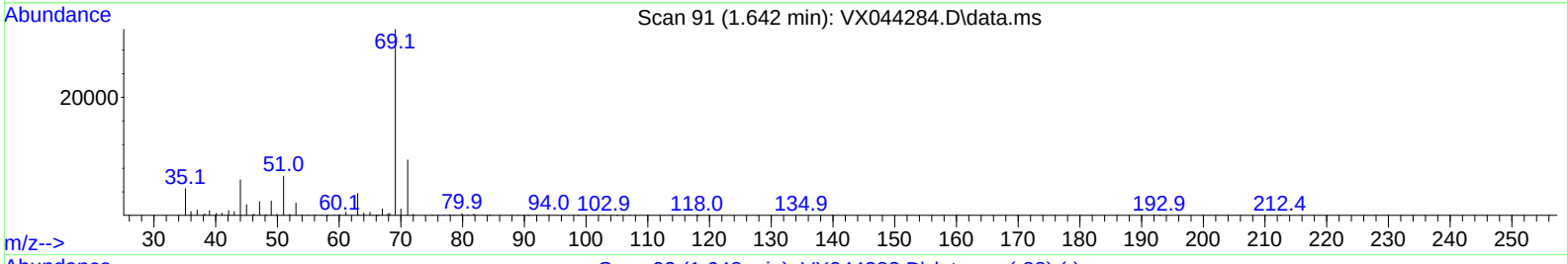
Quant Time: Dec 13 23:24:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration

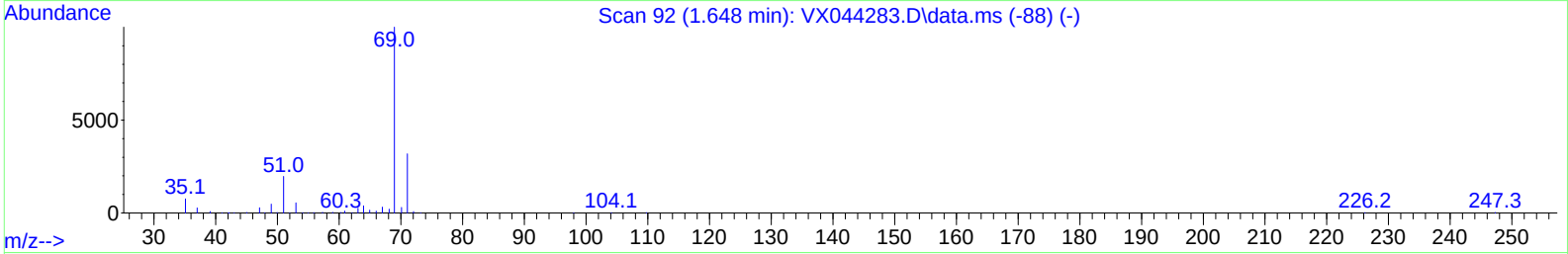
Instrument :
MSVOA_X
ClientSampleId :
VBLK737

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2024
Supervised By :Mahesh Dadoda 12/17/2024







TIC: VX044284.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 42.20 ug/L m

response 55316

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	31.37
51.00	28.20	20.64
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044284.D
Acq On : 13 Dec 2024 16:02
Operator : JC/MD
Sample : VX1213MBL02
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK737

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2024
Supervised By :Mahesh Dadoda 12/17/2024

Quant Time: Dec 13 23:24:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	184921	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	157186	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	62269	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	70172	41.467	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 82.940%			
7) Chloroethane-d5	1.642	69	55316m	42.197	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.400%			
11) 1,1-Dichloroethene-d2	2.288	65	29870	41.273	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.540%			
21) 2-Butanone-d5	4.465	46	106251	102.551	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.550%			
24) Chloroform-d	5.050	84	141347	43.992	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.980%			
26) 1,2-Dichloroethane-d4	5.946	65	104479	45.981	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.960%			
32) Benzene-d6	5.964	84	264269	48.657	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.320%			
36) 1,2-Dichloropropane-d6	7.300	67	85869	50.917	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.840%			
41) Toluene-d8	8.647	98	226712	45.145	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.280%			
43) trans-1,3-Dichloroprop...	8.952	79	33488	41.321	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.640%			
47) 2-Hexanone-d5	9.385	63	68427	104.062	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.060%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	113708	50.284	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.560%			
66) 1,2-Dichlorobenzene-d4	12.317	152	71758	49.460	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.920%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044284.D
Acq On : 13 Dec 2024 16:02
Operator : JC/MD
Sample : VX1213MBL02
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Dec 13 23:24:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VBLK737

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2024
Supervised By :Mahesh Dadoda 12/17/2024