Quantitation Report (Qedit)

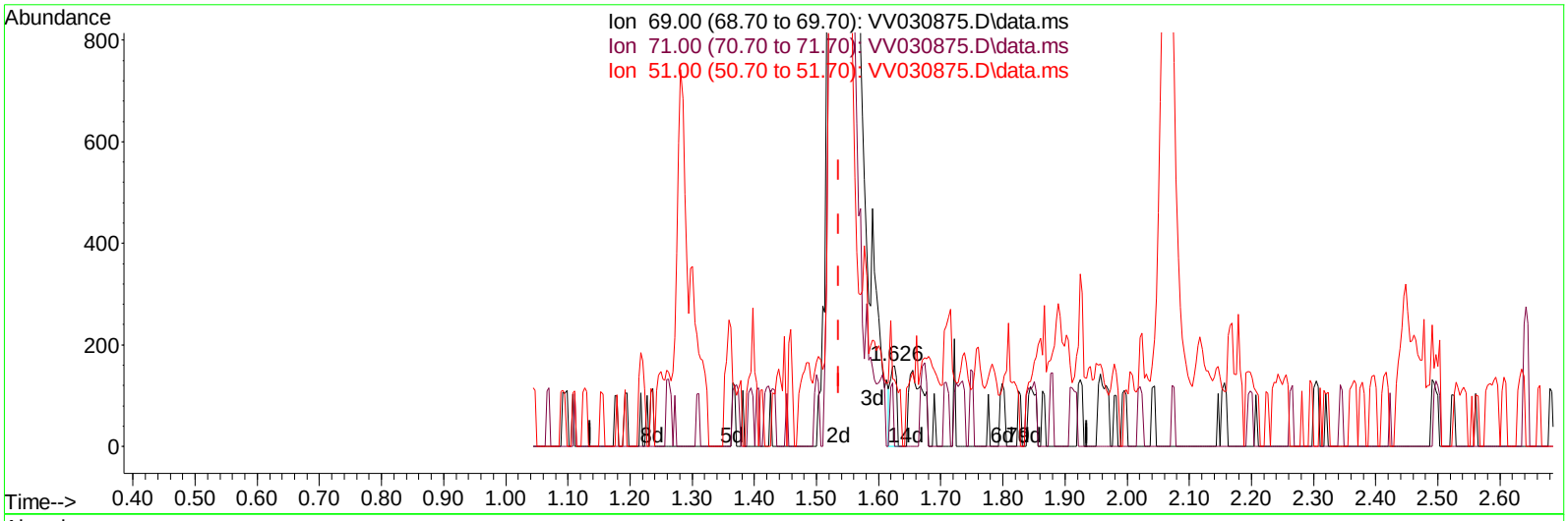
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
Data File : VV030875.D
Acq On : 26 Apr 2023 13:08
Operator : SY/MD
Sample : VV0426MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

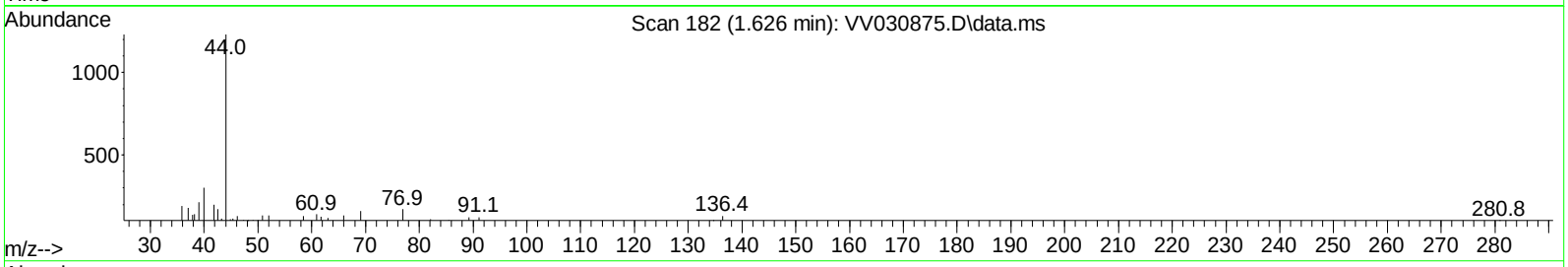
Quant Time: Apr 27 04:45:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration

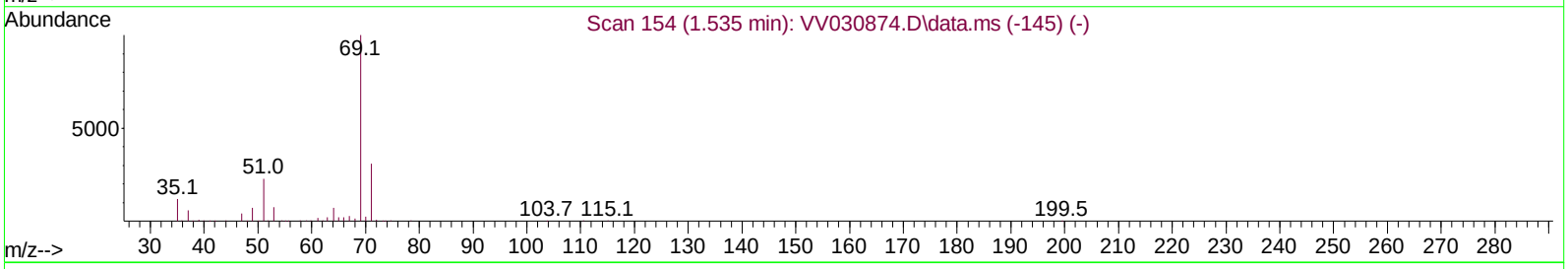
Instrument :
MSVOA_V
ClientSampleId :
VBLK336

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023







TIC: VV030875.D\data.ms

(7) Chloroethane-d5 (S)

1.626min (+ 0.090) 0.09 ug/L

response 113

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	41.59
51.00	30.70	23.89
0.00	0.00	0.00

Quantitation Report (Qedit)

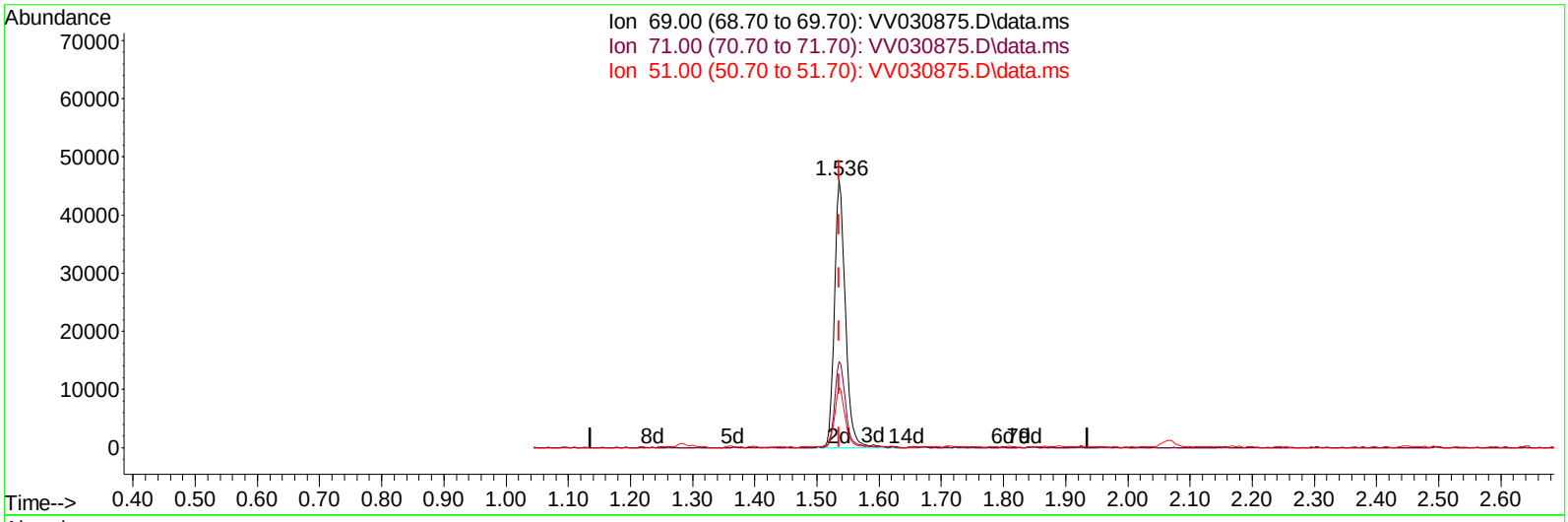
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
Data File : VV030875.D
Acq On : 26 Apr 2023 13:08
Operator : SY/MD
Sample : VV0426MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

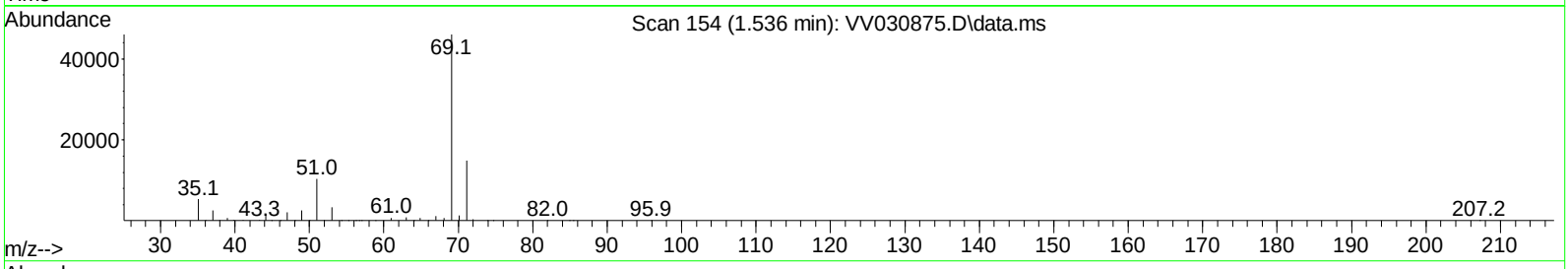
Quant Time: Apr 27 04:45:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration

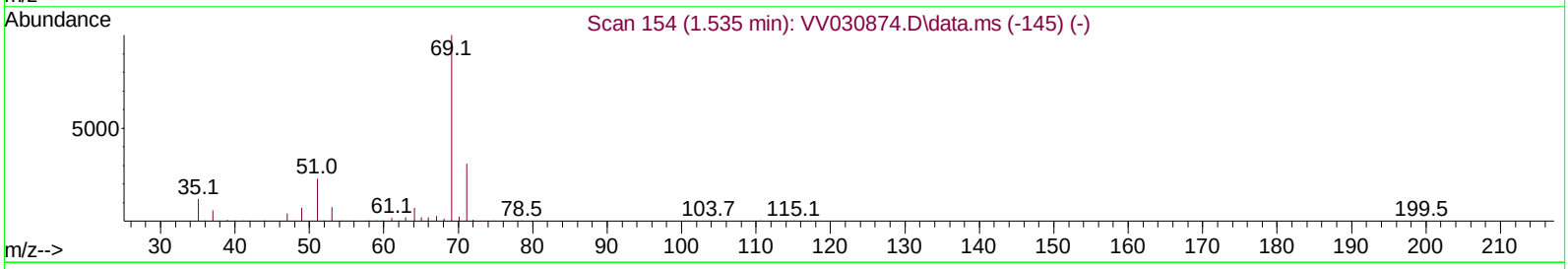
Instrument :
MSVOA_V
ClientSampleId :
VBLK336

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023







TIC: VV030875.D\data.ms

(7) Chloroethane-d5 (S)

1.536min (+ 0.000) 42.96 ug/L m

response 56759

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	0.08#
51.00	30.70	0.05#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
Data File : VV030875.D
Acq On : 26 Apr 2023 13:08
Operator : SY/MD
Sample : VV0426MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 27 04:45:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK336

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	215061	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	209996	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	109159	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	63774	40.451	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 80.900%			
7) Chloroethane-d5	1.536	69	56759m	42.962	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 85.920%			
11) 1,1-Dichloroethene-d2	2.066	65	33258	44.483	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.960%			
21) 2-Butanone-d5	3.799	46	88632	102.353	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.350%			
24) Chloroform-d	4.259	84	134420	47.048	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.100%			
26) 1,2-Dichloroethane-d4	4.950	65	98453	53.598	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.200%			
32) Benzene-d6	4.970	84	249274	50.207	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.420%			
36) 1,2-Dichloropropane-d6	5.998	67	73016	47.345	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.680%			
41) Toluene-d8	7.252	98	226765	48.646	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.300%			
43) trans-1,3-Dichloroprop...	7.561	79	37557	48.317	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.640%			
47) 2-Hexanone-d5	8.034	63	54732	90.087	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.090%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	105148	46.986	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.980%			
66) 1,2-Dichlorobenzene-d4	11.567	152	95349	54.955	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 109.900%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
Data File : VV030875.D
Acq On : 26 Apr 2023 13:08
Operator : SY/MD
Sample : VV0426MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 27 04:45:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK336

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023