Quantitation Report (Qedit)

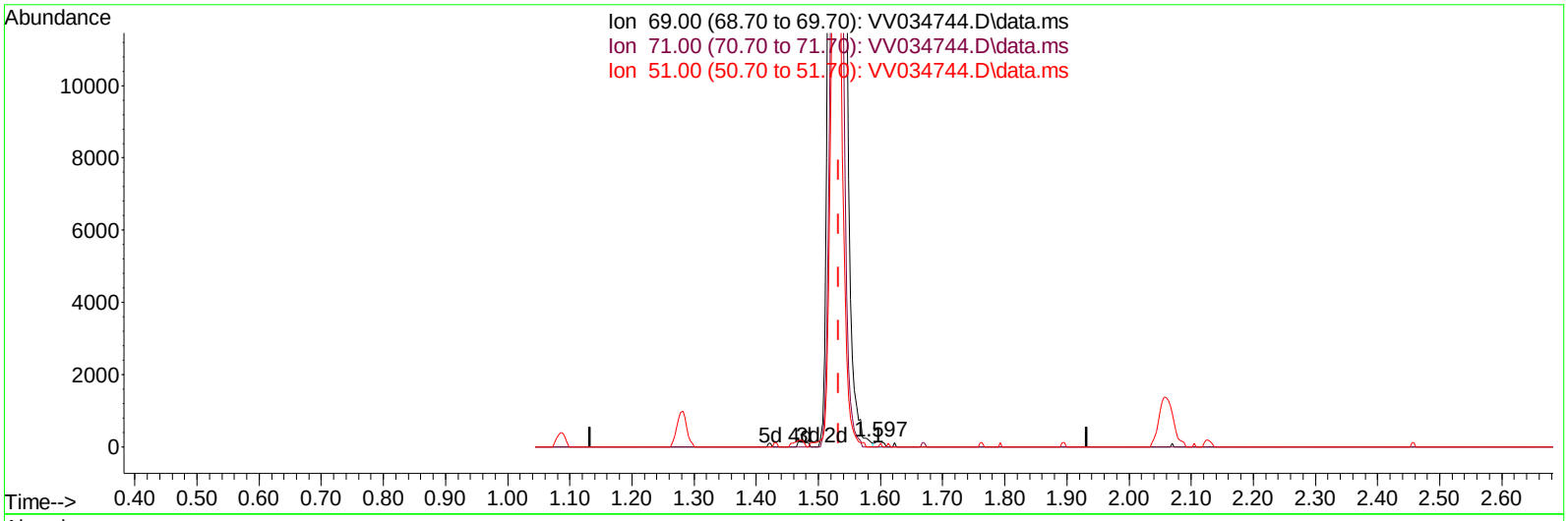
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034744.D
Acq On : 19 Mar 2024 18:45
Operator : SY/MD
Sample : P1755-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

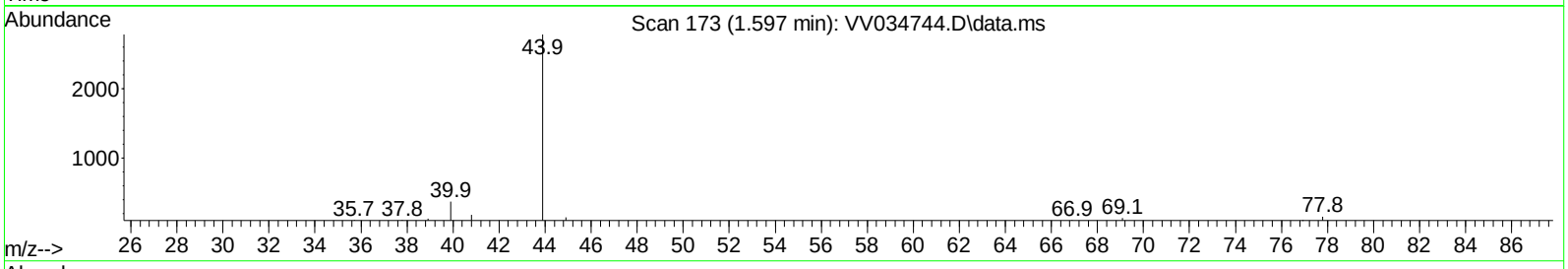
Quant Time: Mar 20 01:26:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 20 01:19:21 2024
Response via : Initial Calibration

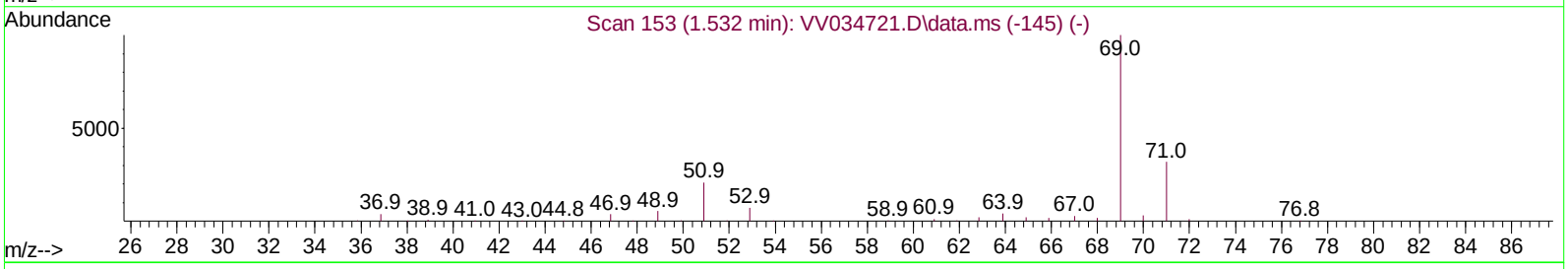
Instrument :
MSVOA_V
ClientSampleId :
YCKW0

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/20/2024
Supervised By :Semsettin Yesilyurt 03/20/2024







TIC: VV034744.D\data.ms

(7) Chloroethane-d5 (S)

1.597min (+ 0.064) 0.06 ug/L

response 138

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	31.16
51.00	28.90	32.61
0.00	0.00	0.00

Quantitation Report (Qedit)

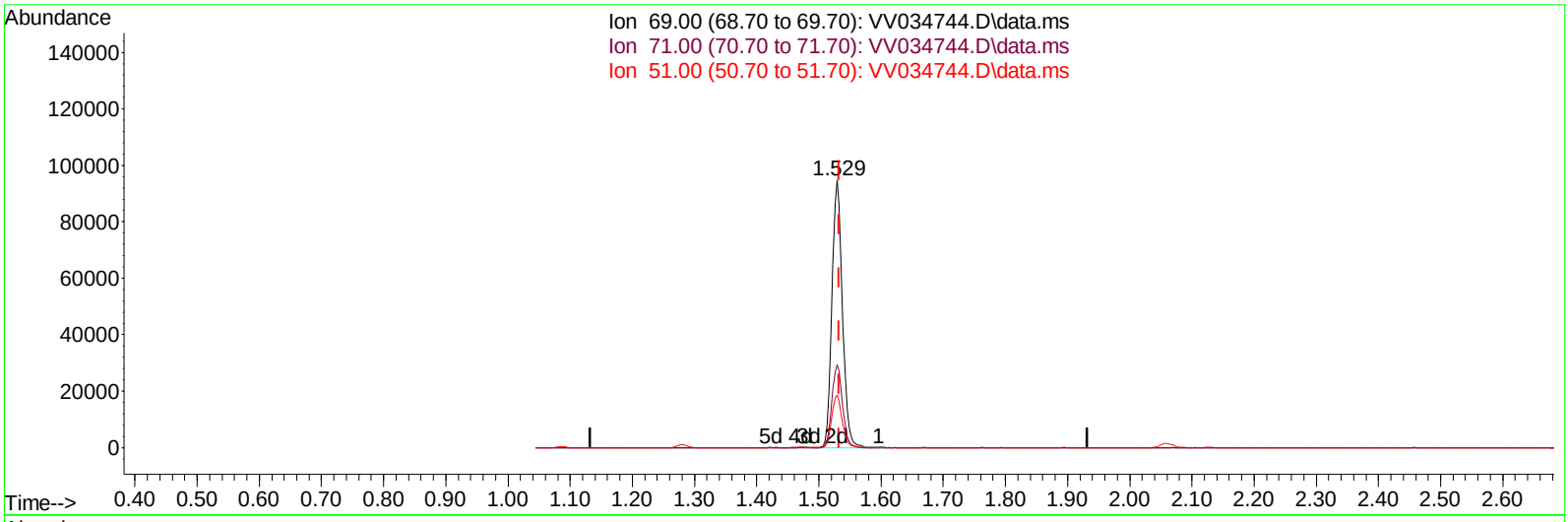
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034744.D
Acq On : 19 Mar 2024 18:45
Operator : SY/MD
Sample : P1755-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

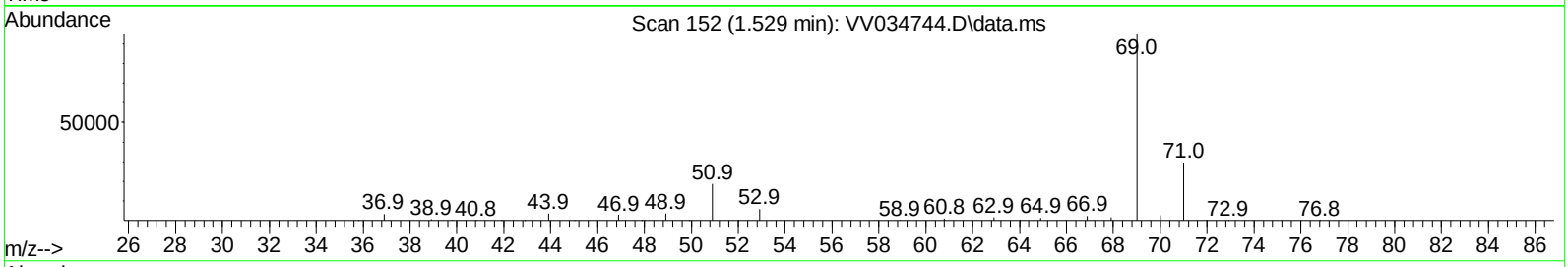
Quant Time: Mar 20 01:26:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 20 01:19:21 2024
Response via : Initial Calibration

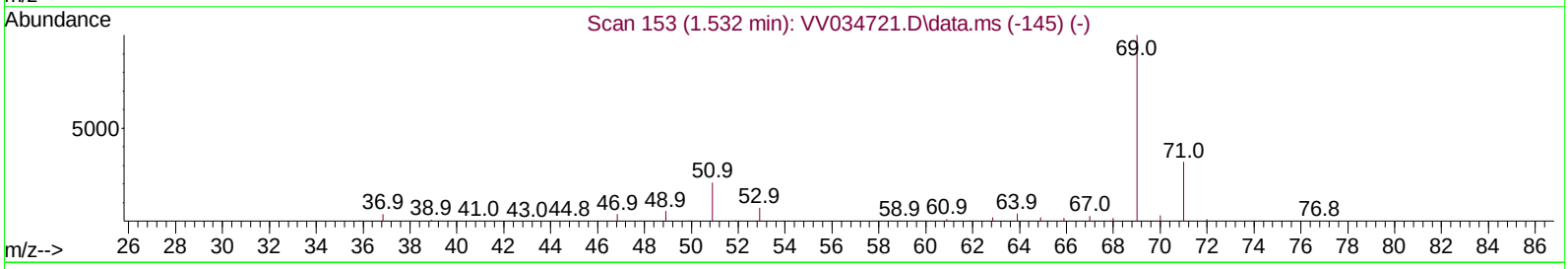
Instrument :
MSVOA_V
ClientSampleId :
YCKW0

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/20/2024
Supervised By :Semsettin Yesilyurt 03/20/2024







TIC: VV034744.D\data.ms

(7) Chloroethane-d5 (S)

1.529min (-0.003) 48.51 ug/L m

response 110131

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.04#
51.00	28.90	0.04#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034744.D
Acq On : 19 Mar 2024 18:45
Operator : SY/MD
Sample : P1755-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 20 01:26:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 20 01:19:21 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YCKW0

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/20/2024
Supervised By :Semsettin Yesilyurt 03/20/2024

Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		5.532	114	336144	50.000	ug/L	0.00
28) Chlorobenzene-d5		8.783	117	316927	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.185	152	145682	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	131468	45.116	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135		Recovery =	90.240%		
7) Chloroethane-d5		1.529	69	110131m	48.511	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130		Recovery =	97.020%		
11) 1,1-Dichloroethene-d2		2.060	65	59840	45.407	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125		Recovery =	90.820%		
21) 2-Butanone-d5		3.786	46	176497	90.571	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130		Recovery =	90.570%		
24) Chloroform-d		4.246	84	238774	46.343	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125		Recovery =	92.680%		
26) 1,2-Dichloroethane-d4		4.941	65	161913	48.090	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125		Recovery =	96.180%		
32) Benzene-d6		4.960	84	466519	48.774	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125		Recovery =	97.540%		
36) 1,2-Dichloropropane-d6		5.985	67	146367	50.142	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120		Recovery =	100.280%		
41) Toluene-d8		7.243	98	412566	47.663	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120		Recovery =	95.320%		
43) trans-1,3-Dichloroprop...		7.551	79	68573	46.780	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125		Recovery =	93.560%		
47) 2-Hexanone-d5		8.024	63	106719	73.214	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130		Recovery =	73.210%		
56) 1,1,2,2-Tetrachloroeth...		10.153	84	188924	49.181	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120		Recovery =	98.360%		
66) 1,2-Dichlorobenzene-d4		11.561	152	154756	51.970	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120		Recovery =	103.940%		
Target Compounds							Qvalue
13) Acetone		2.114	43	228629	97.593	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034744.D
Acq On : 19 Mar 2024 18:45
Operator : SY/MD
Sample : P1755-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 20 01:26:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 20 01:19:21 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YCKW0

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 03/20/2024
Supervised By :Semsettin Yesilyurt 03/20/2024