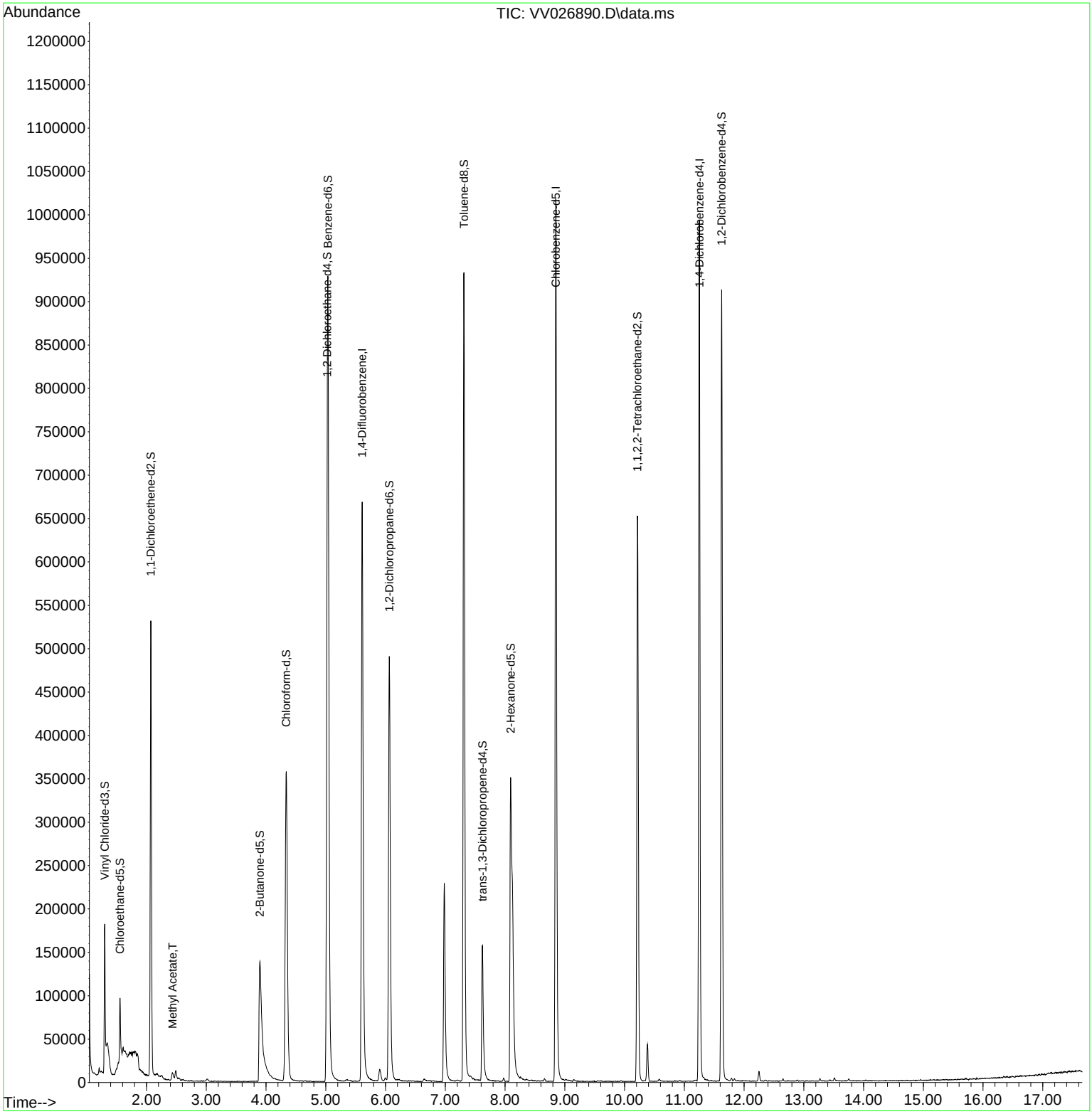
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026890.D
Acq On : 22 Jul 2022 16:22
Operator : SY/MD
Sample : N3709-14ME
Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 23 04:55:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
H0B28ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/23/2022
Supervised By :Semsettin Yesilyurt 07/24/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026890.D
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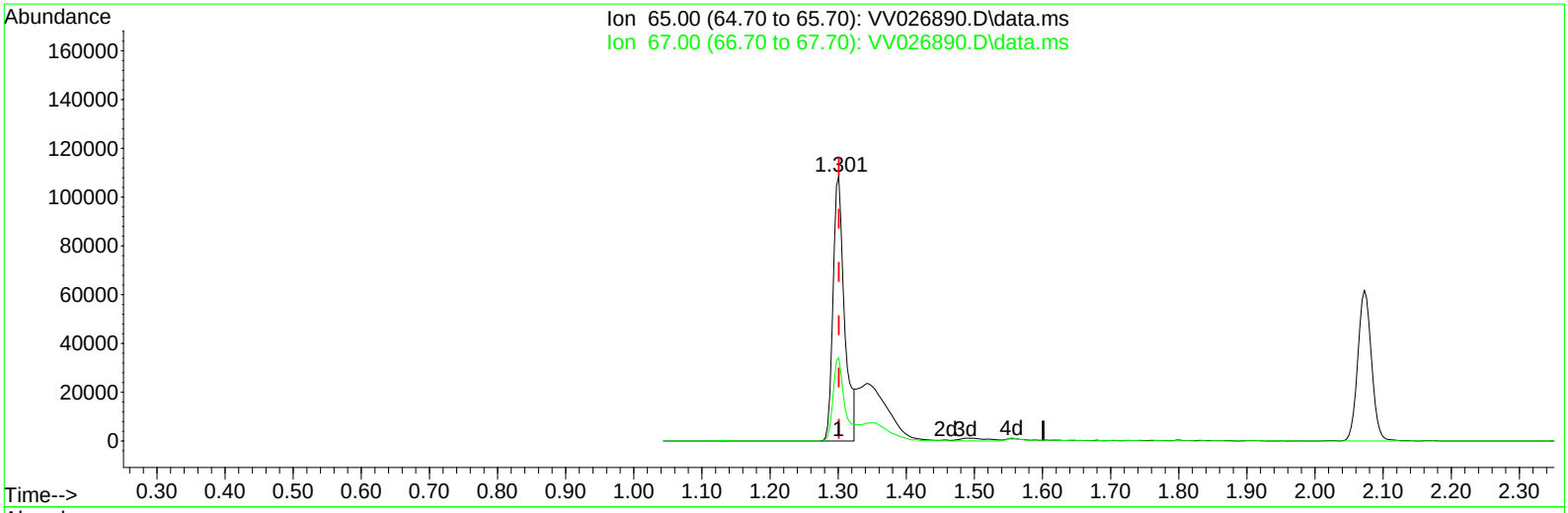

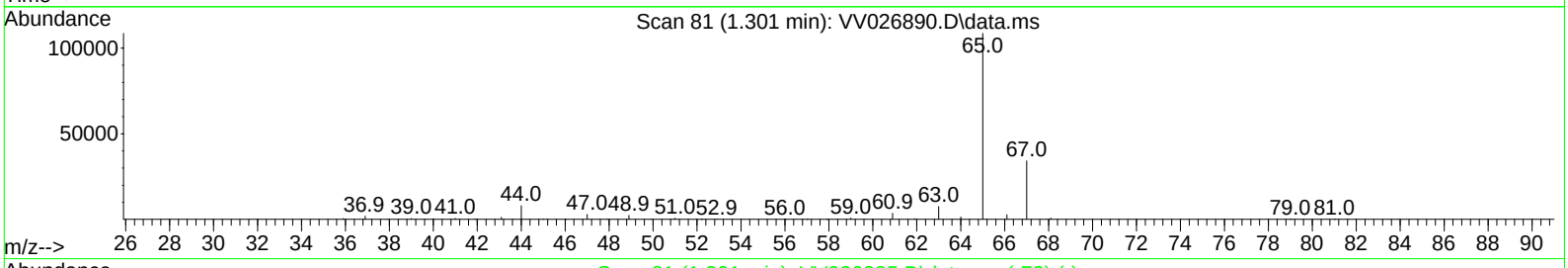

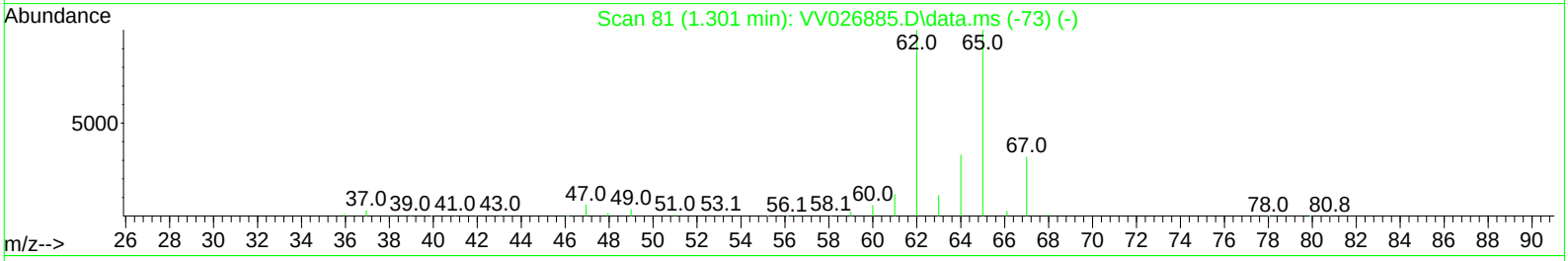

TIC: VV026890.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.301min (-0.000) 24.70 ug/L

response 127211

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.50	33.40
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026890.D
Acq On : 22 Jul 2022 16:22
Operator : SY/MD
Sample : N3709-14ME
Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 23 04:55:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/23/2022
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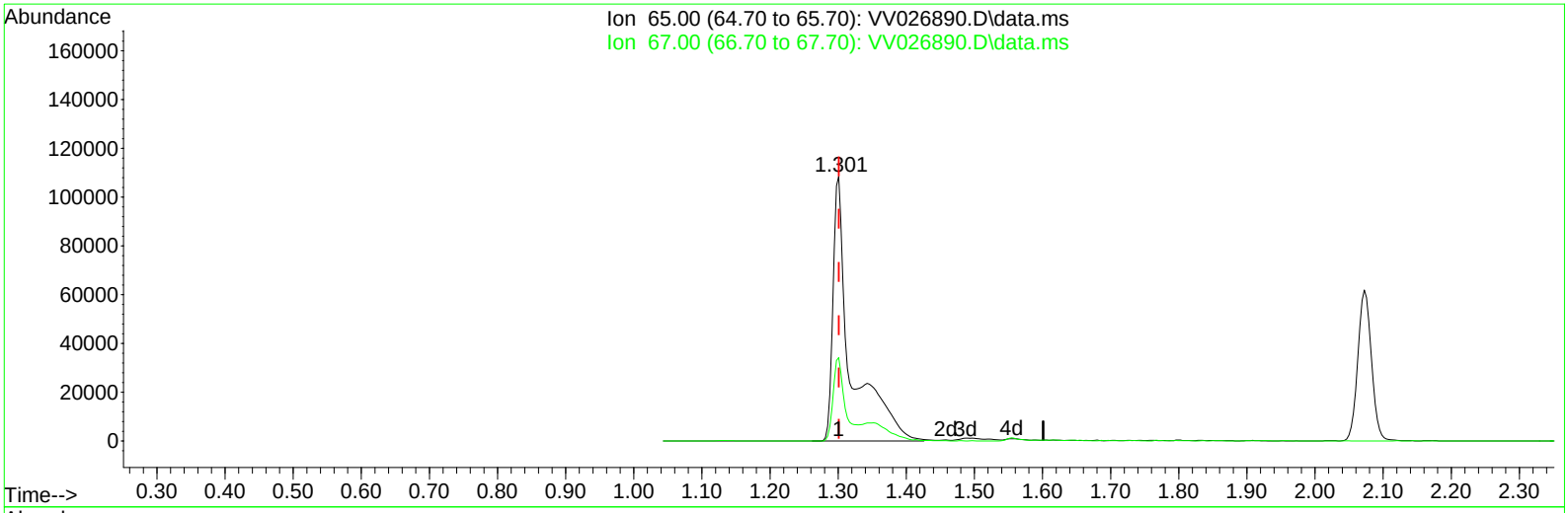
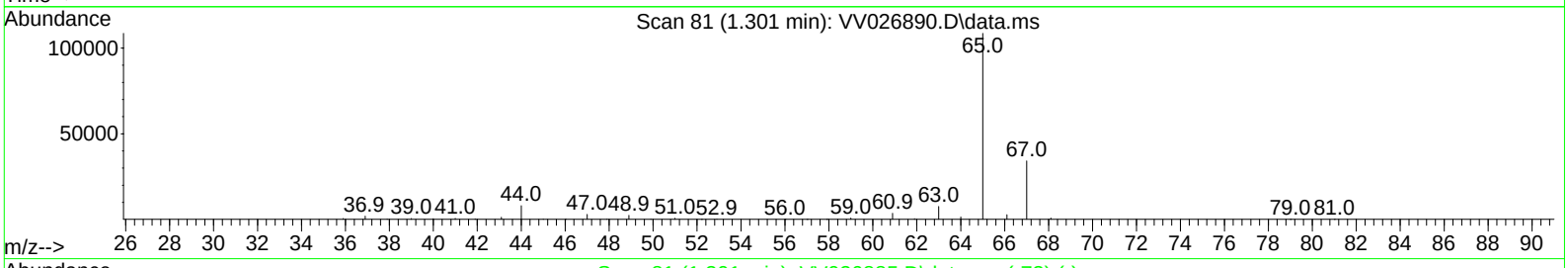
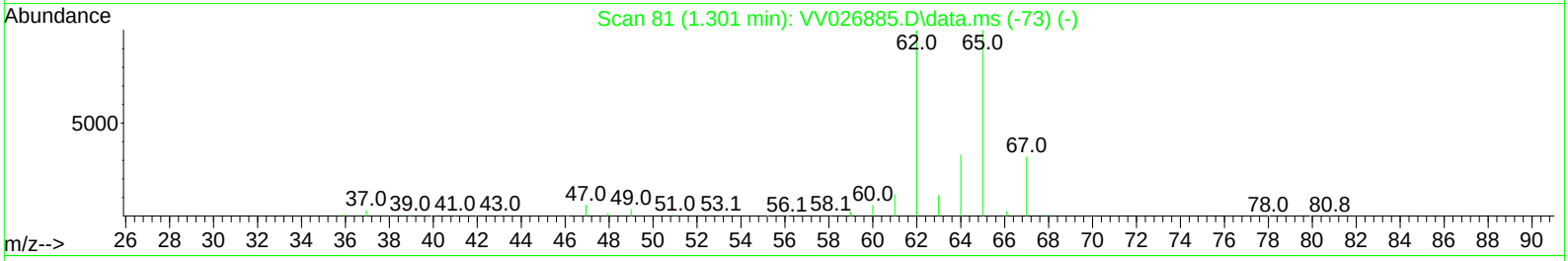






TIC: VV026890.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.301min (-0.000) 38.84 ug/L m

response 200057

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.50	21.24#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

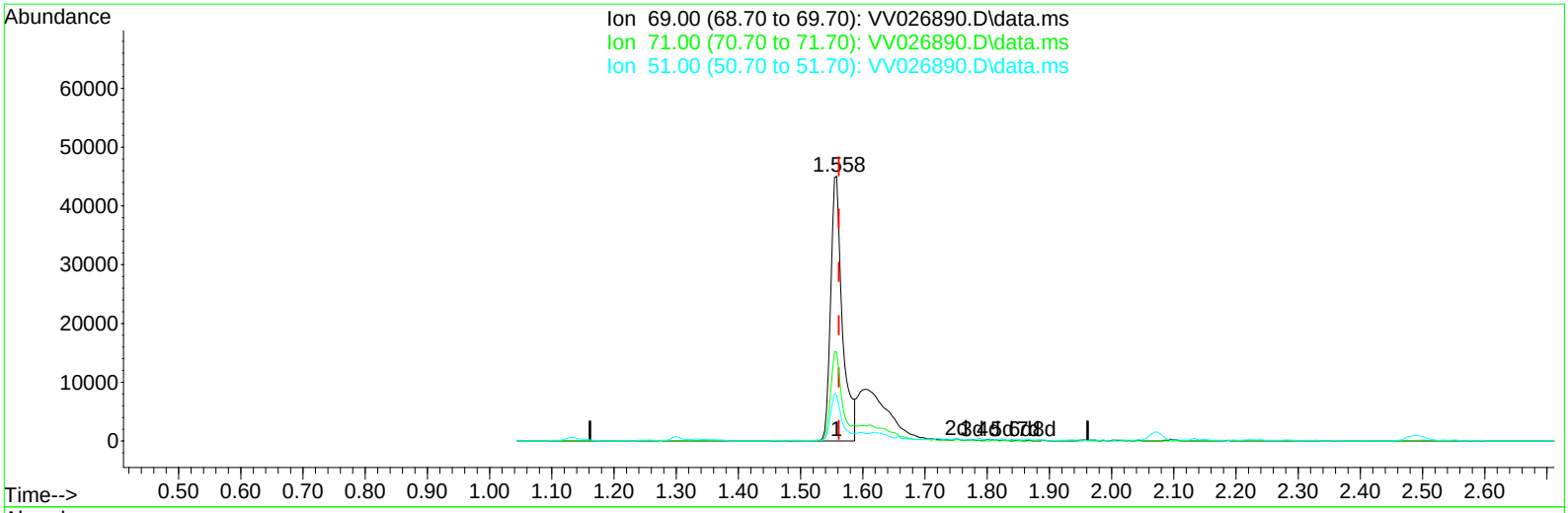
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026890.D
Acq On : 22 Jul 2022 16:22
Operator : SY/MD
Sample : N3709-14ME
Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

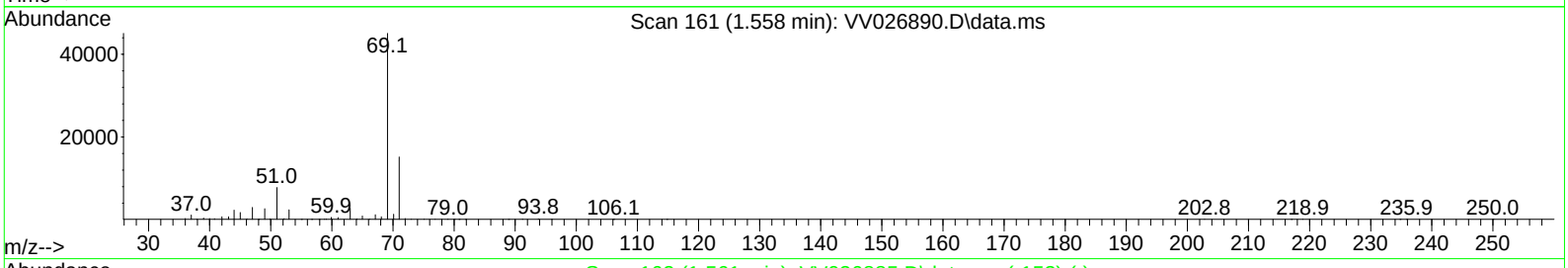
Quant Time: Jul 23 04:55:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

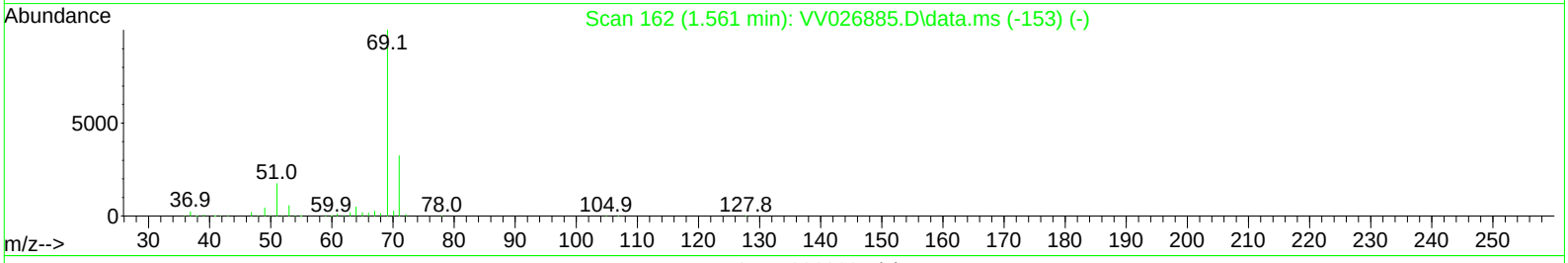
Instrument :
MSVOA_V
ClientSampleId :
H0B28ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/23/2022
Supervised By :Semsettin Yesilyurt 07/24/2022







TIC: VV026890.D\data.ms

(7) Chloroethane-d5 (S)

1.558min (-0.003) 14.20 ug/L

response 59157

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	32.11
51.00	23.00	16.71
0.00	0.00	0.00

Quantitation Report (Qedit)

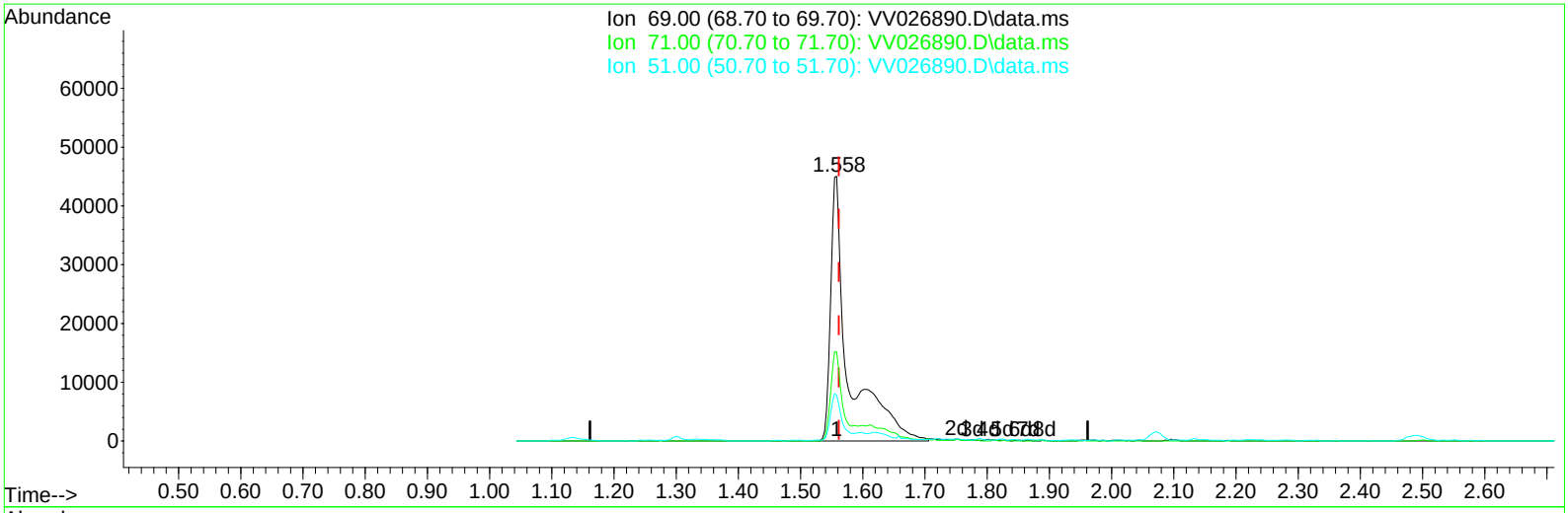
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026890.D
Acq On : 22 Jul 2022 16:22
Operator : SY/MD
Sample : N3709-14ME
Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

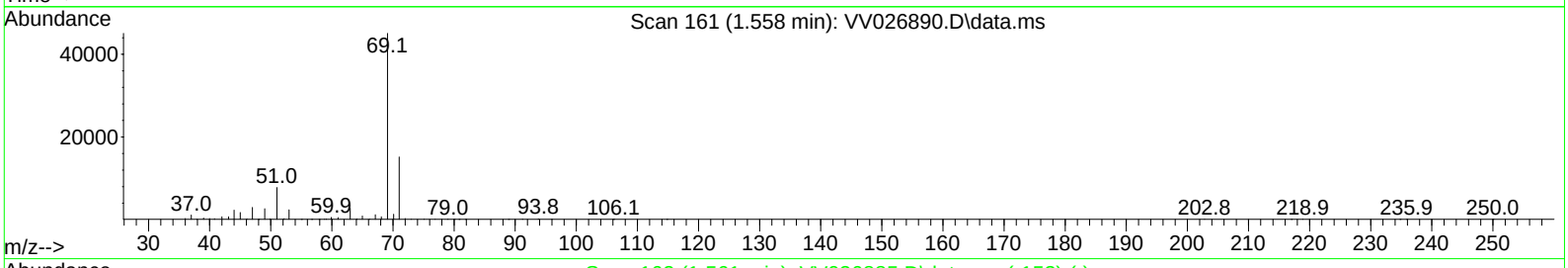
Quant Time: Jul 23 04:55:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

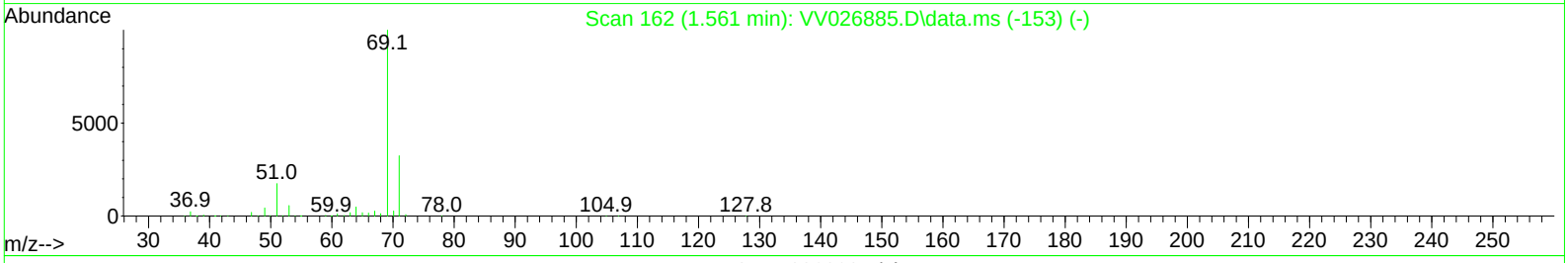
Instrument :
MSVOA_V
ClientSampleId :
H0B28ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/23/2022
Supervised By :Semsettin Yesilyurt 07/24/2022







TIC: VV026890.D\data.ms

(7) Chloroethane-d5 (S)

1.558min (-0.003) 21.59 ug/L m

response 89978

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	21.11#
51.00	23.00	10.99#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026890.D
Acq On : 22 Jul 2022 16:22
Operator : SY/MD
Sample : N3709-14ME
Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B28ME

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	614150	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	603483	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	267830	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	200057m	38.839	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.680%		
7) Chloroethane-d5	1.558	69	89978m	21.593	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	43.180%#		
11) 1,1-Dichloroethene-d2	2.072	63	273299	29.492	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.980%#		
21) 2-Butanone-d5	3.899	46	293600	84.563	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.560%		
24) Chloroform-d	4.339	84	395277	38.992	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.980%		
26) 1,2-Dichloroethane-d4	5.024	65	244600	42.182	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.360%		
32) Benzene-d6	5.037	84	808218	44.305	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.620%		
36) 1,2-Dichloropropane-d6	6.063	67	258537	43.978	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.960%		
41) Toluene-d8	7.313	98	656703	41.144	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.280%		
43) trans-1,3-Dichloroprop...	7.622	79	103680	42.091	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.180%		
47) 2-Hexanone-d5	8.095	63	218067	85.193	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.190%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	360444	40.361	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.720%		
66) 1,2-Dichlorobenzene-d4	11.625	152	243441	48.449	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.900%		
Target Compounds						Qvalue
15) Methyl Acetate	2.436	43	11243	2.091	ug/L	96

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