Quantitation Report (QT Reviewed)

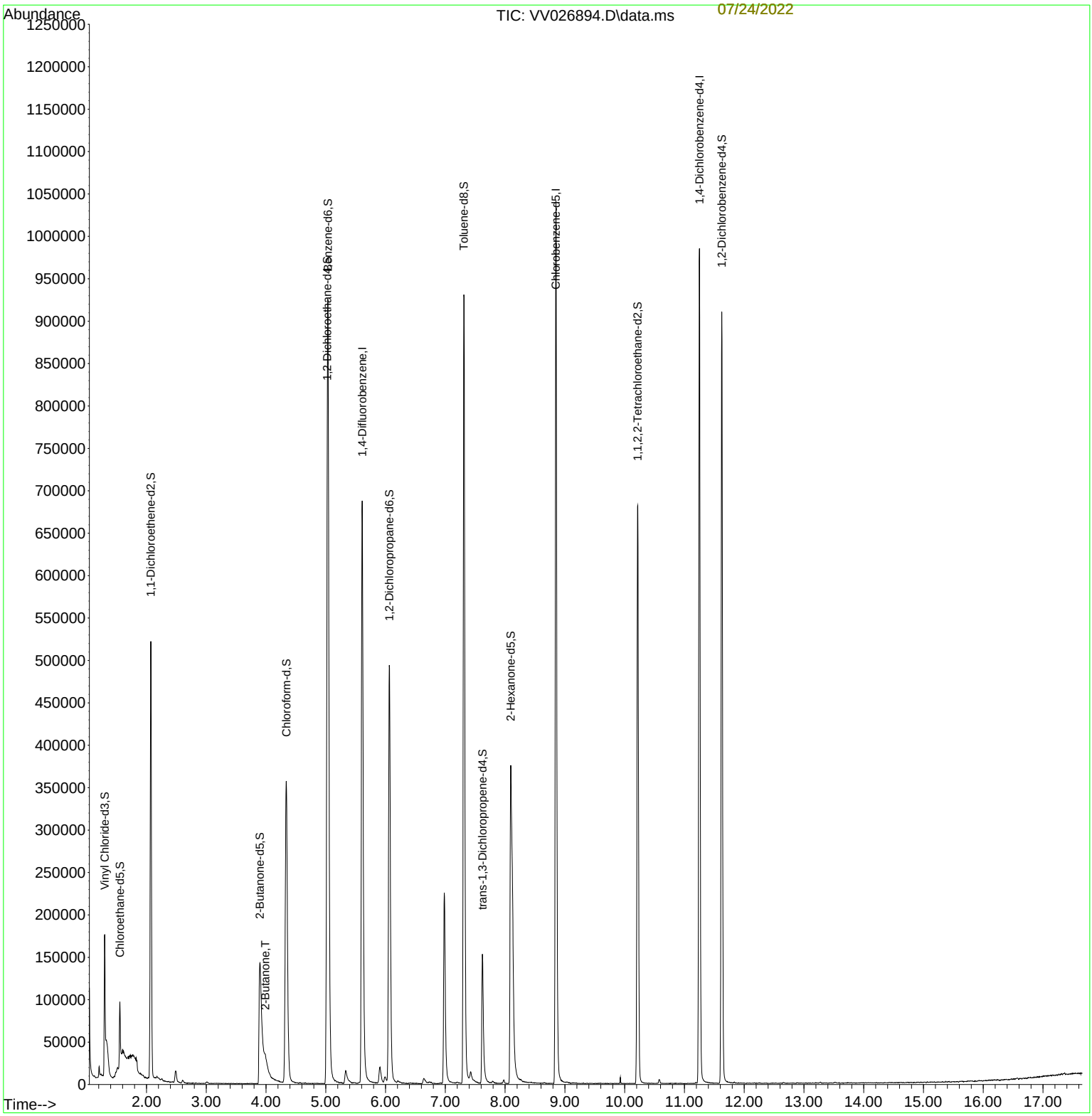
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 23 04:56:32 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 :
C0ZC7ME

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

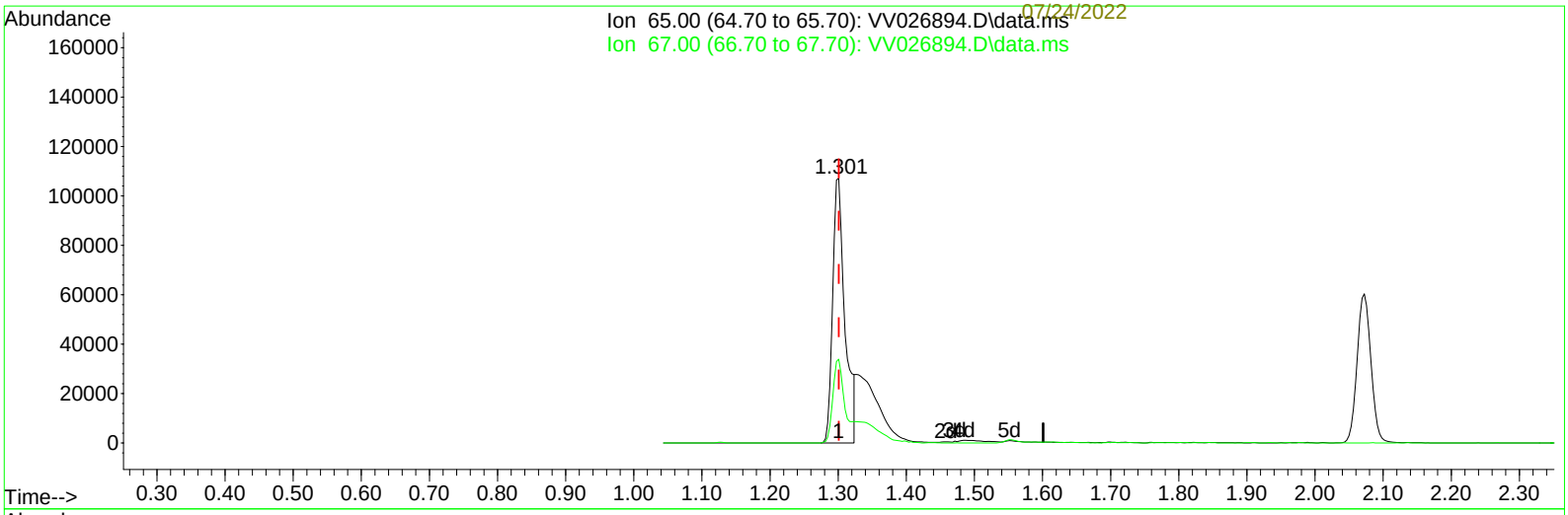
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

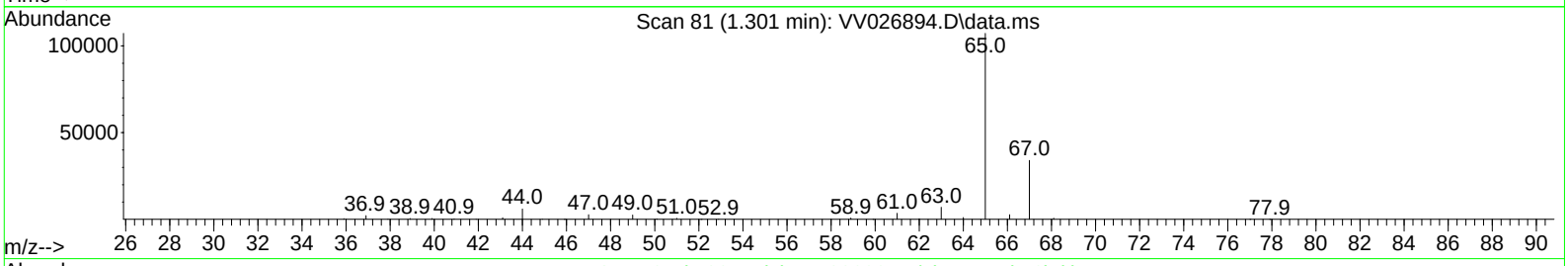
Quant Time: Jul 23 04:56:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

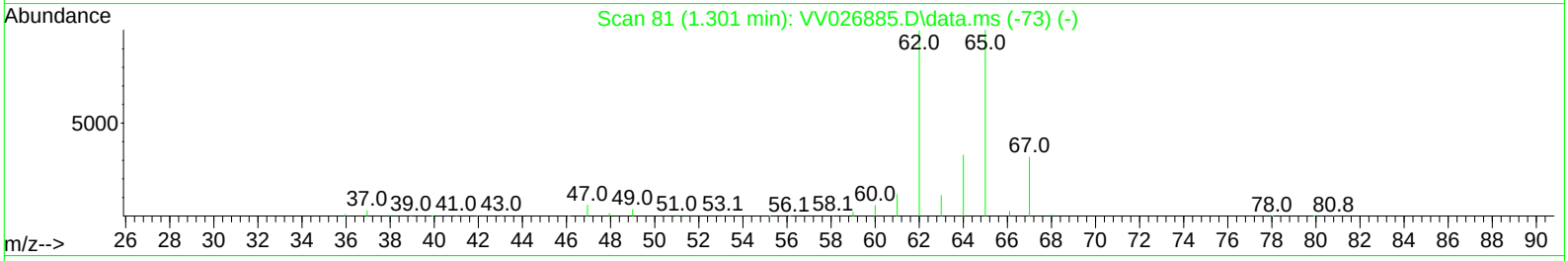
Instrument :
MSVOA_V
ClientSampleId :
C0ZC7ME

Manual IntegrationsAPPROVED

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







TIC: VV026894.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.301min (-0.000) 25.16 ug/L

response 133761

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.50	29.95
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

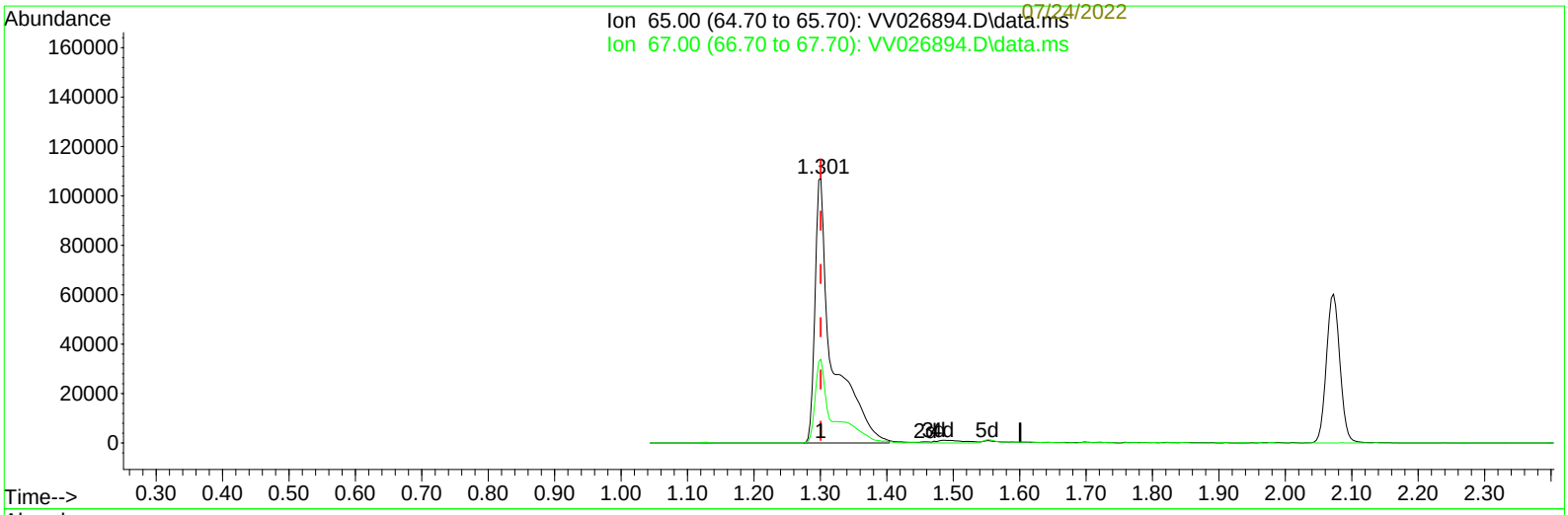
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

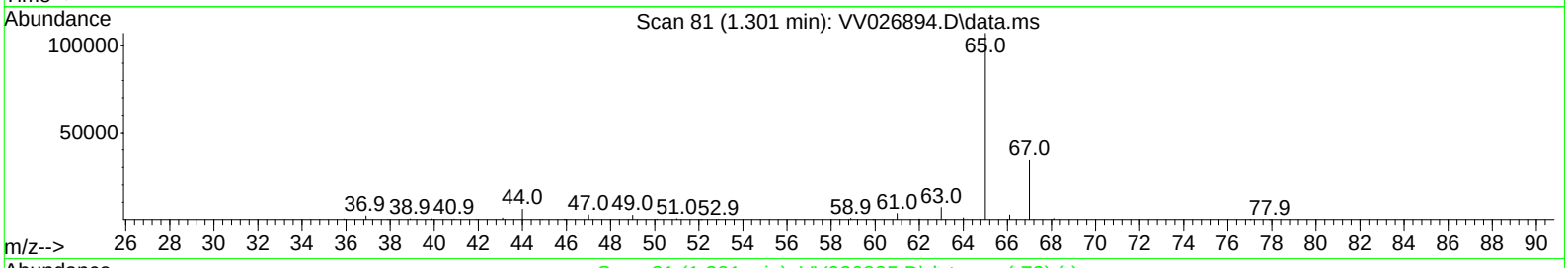
Quant Time: Jul 23 04:56:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

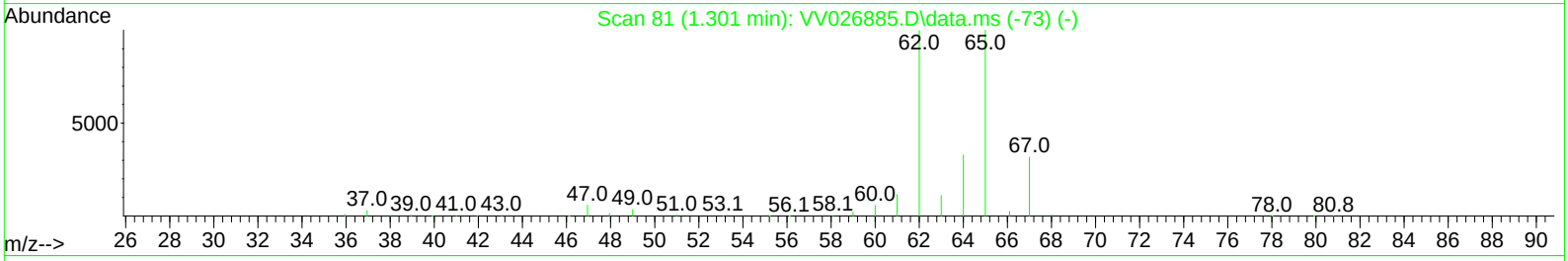
Instrument :
MSVOA_V
ClientSampleId :
C0ZC7ME

Manual IntegrationsAPPROVED

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







TIC: VV026894.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.301min (-0.000) 37.21 ug/L m

response 197864

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.50	20.25#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

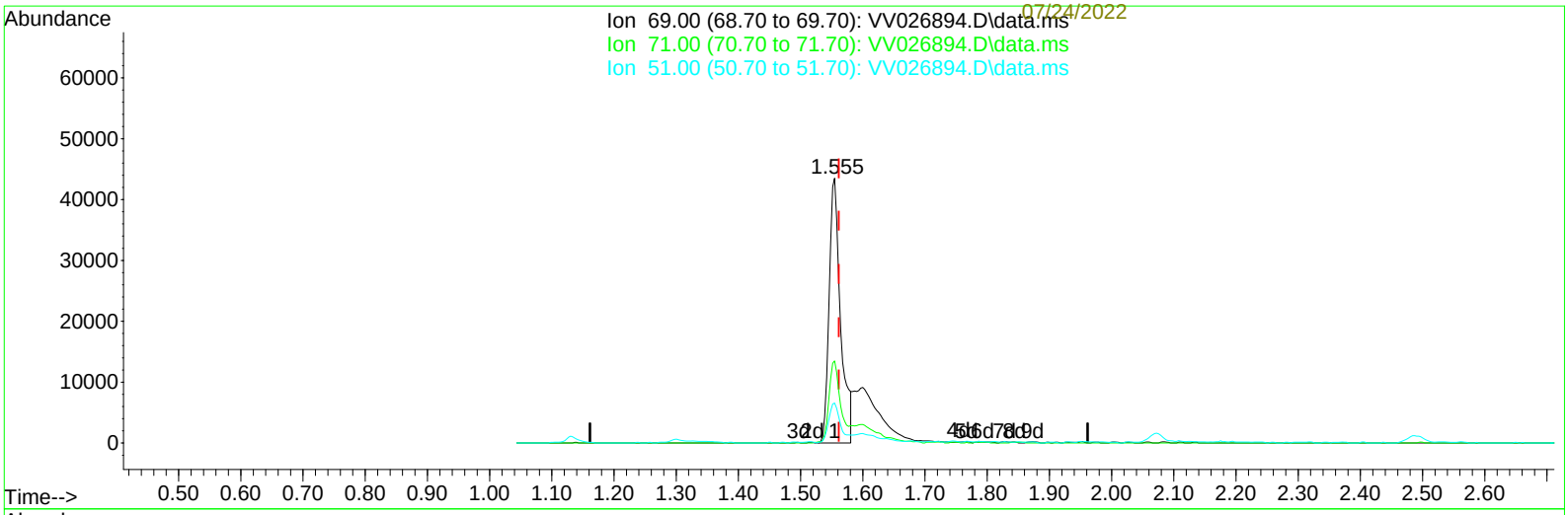
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

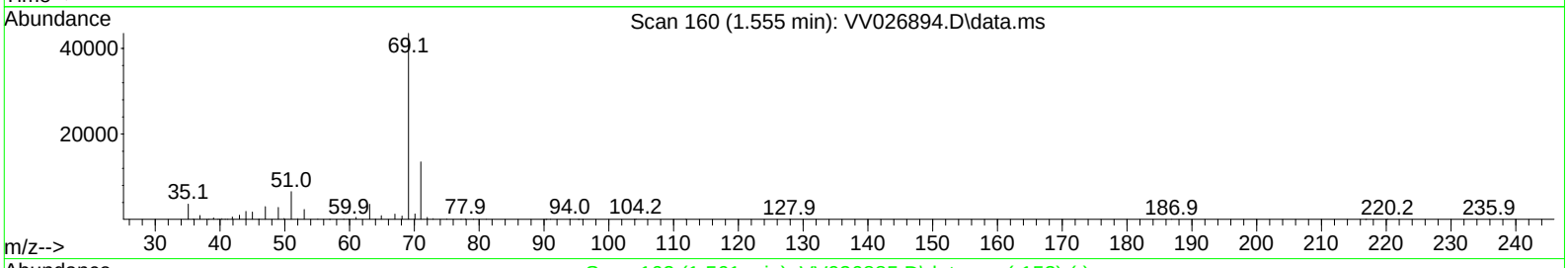
Quant Time: Jul 23 04:56:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

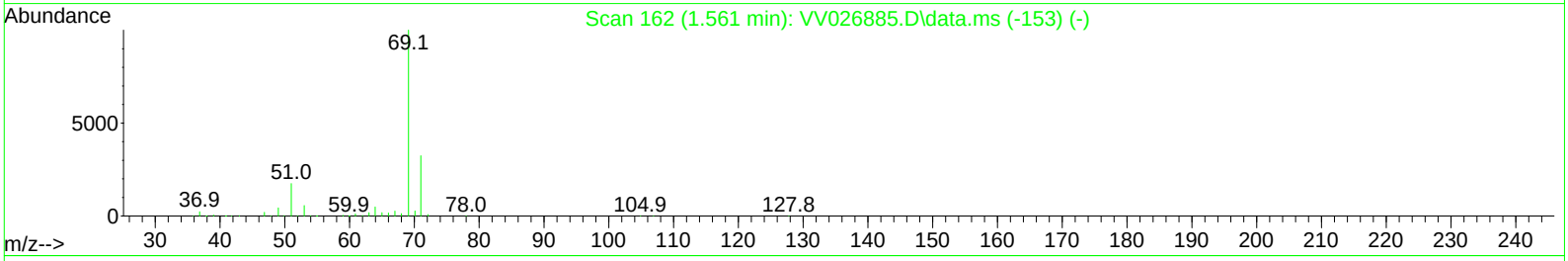
Instrument :
MSVOA_V
ClientSampleId :
C0ZC7ME

Manual IntegrationsAPPROVED

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







TIC: VV026894.D\data.ms

(7) Chloroethane-d5 (S)

1.555min (-0.007) 12.95 ug/L

response 55697

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	31.04
51.00	23.00	16.30
0.00	0.00	0.00

Quantitation Report (Qedit)

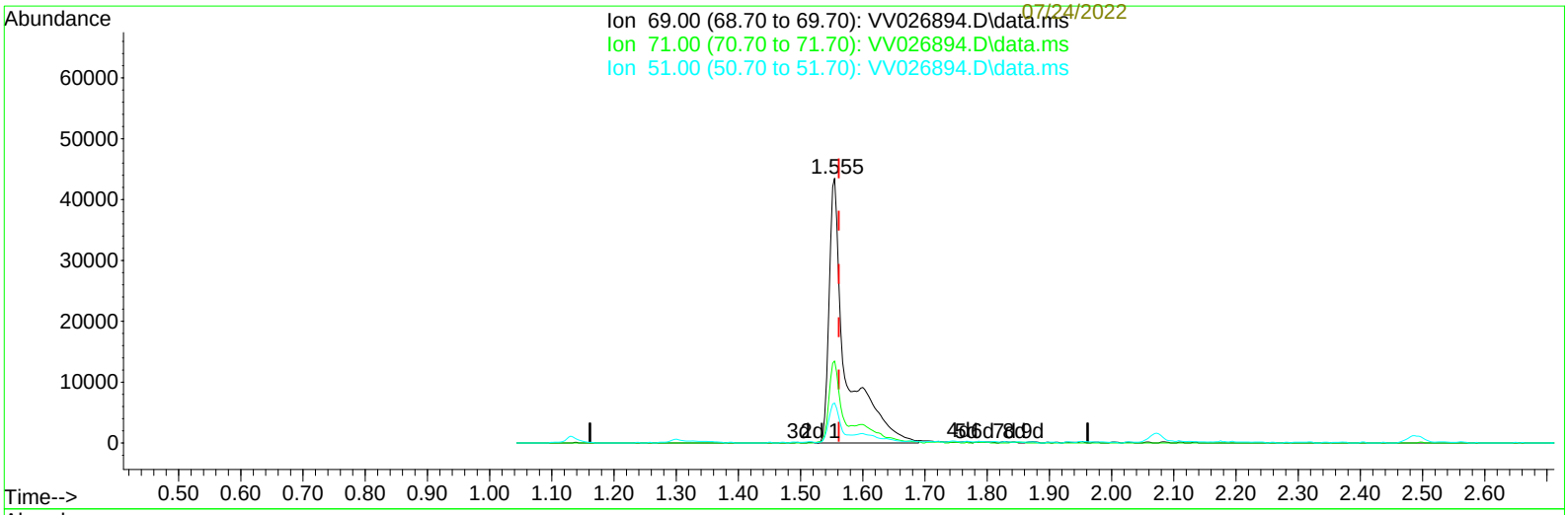
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

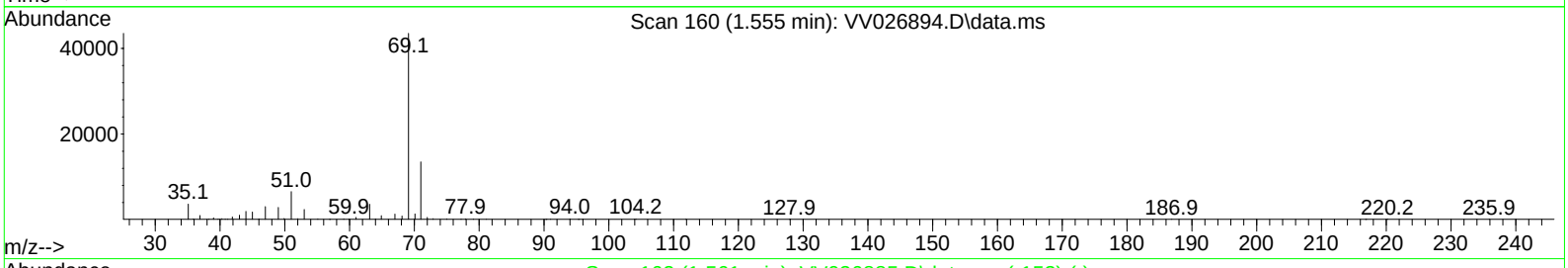
Quant Time: Jul 23 04:56:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

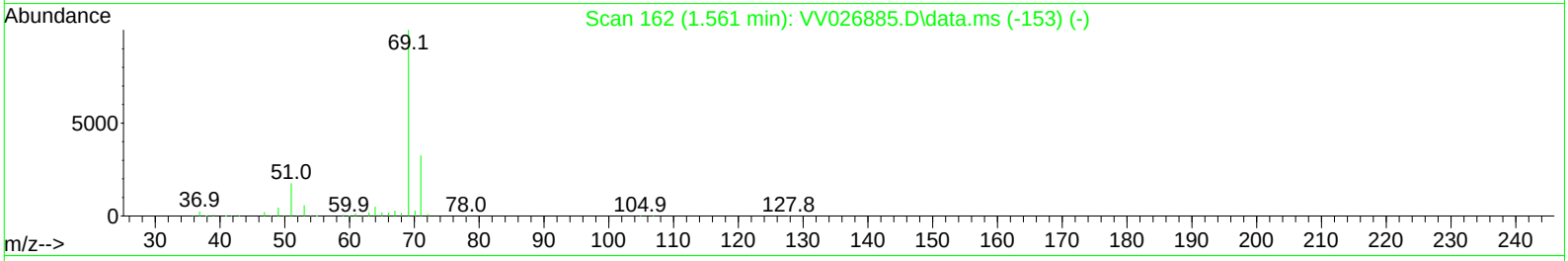
Instrument :
MSVOA_V
ClientSampleId :
C0ZC7ME

Manual IntegrationsAPPROVED

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







TIC: VV026894.D\data.ms

(7) Chloroethane-d5 (S)

1.555min (-0.007) 19.30 ug/L m

response 83028

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	20.82#
51.00	23.00	10.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

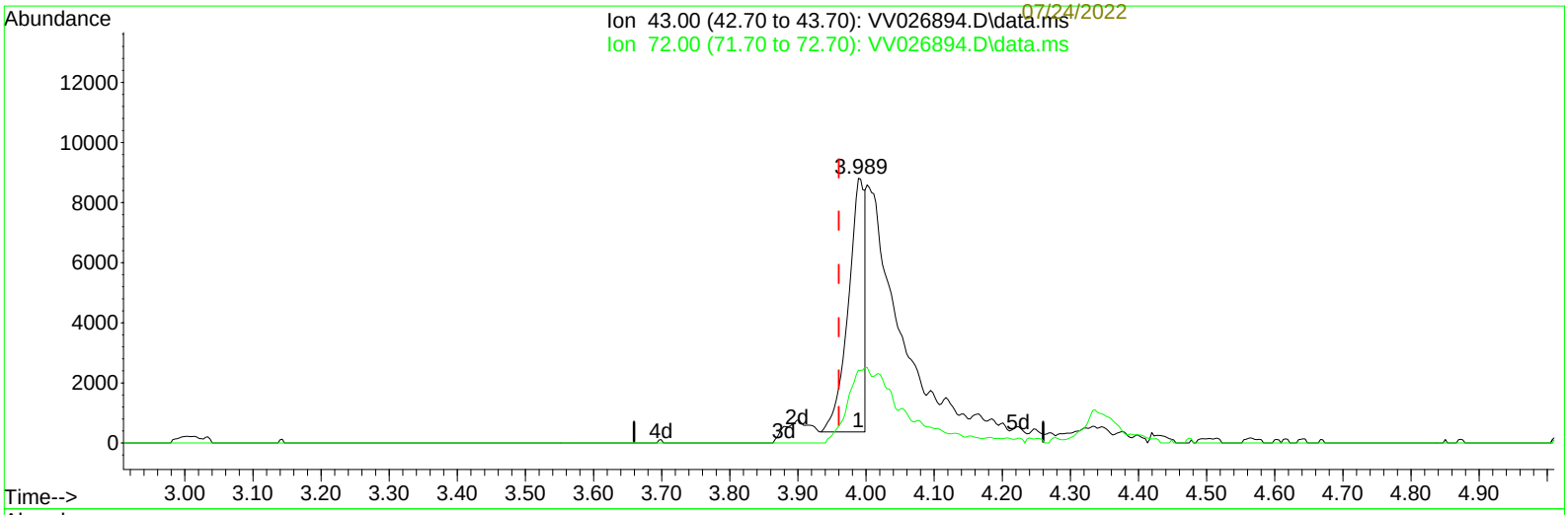
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

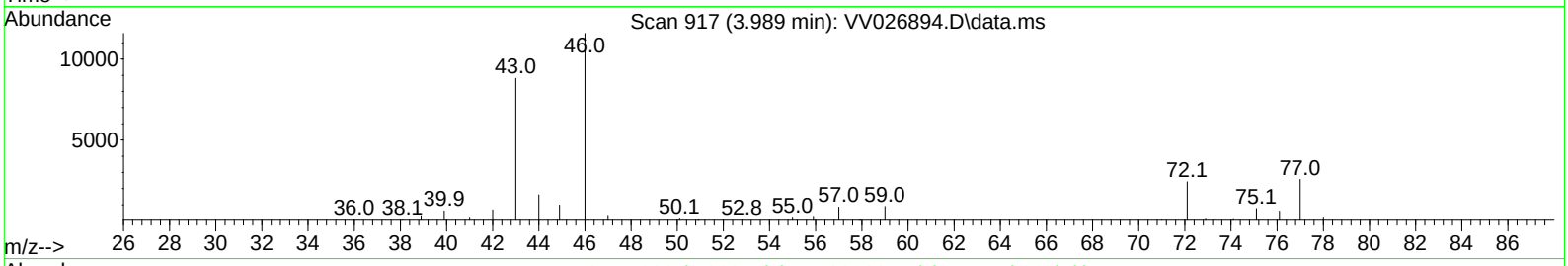
Quant Time: Jul 23 04:56:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

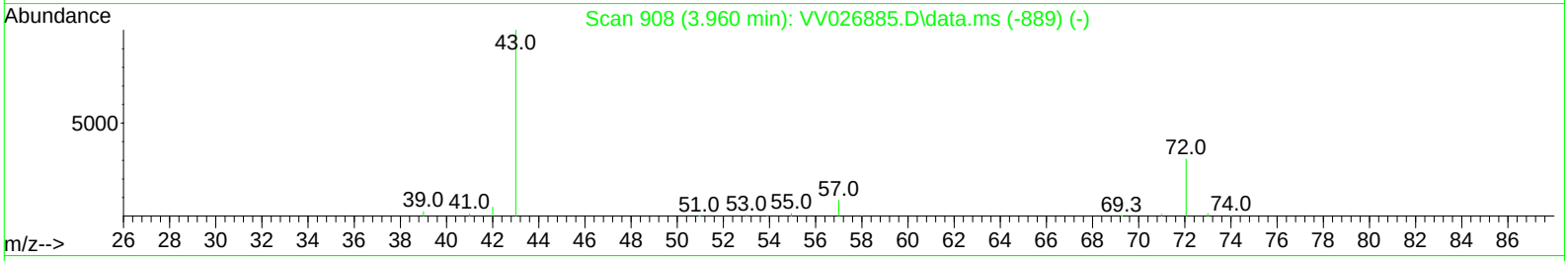
Instrument :
MSVOA_V
ClientSampleId :
C0ZC7ME

Manual IntegrationsAPPROVED

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







TIC: VV026894.D\data.ms

(22) 2-Butanone (T)

3.989min (+ 0.029) 4.17 ug/L

response 14313

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.70	24.75
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

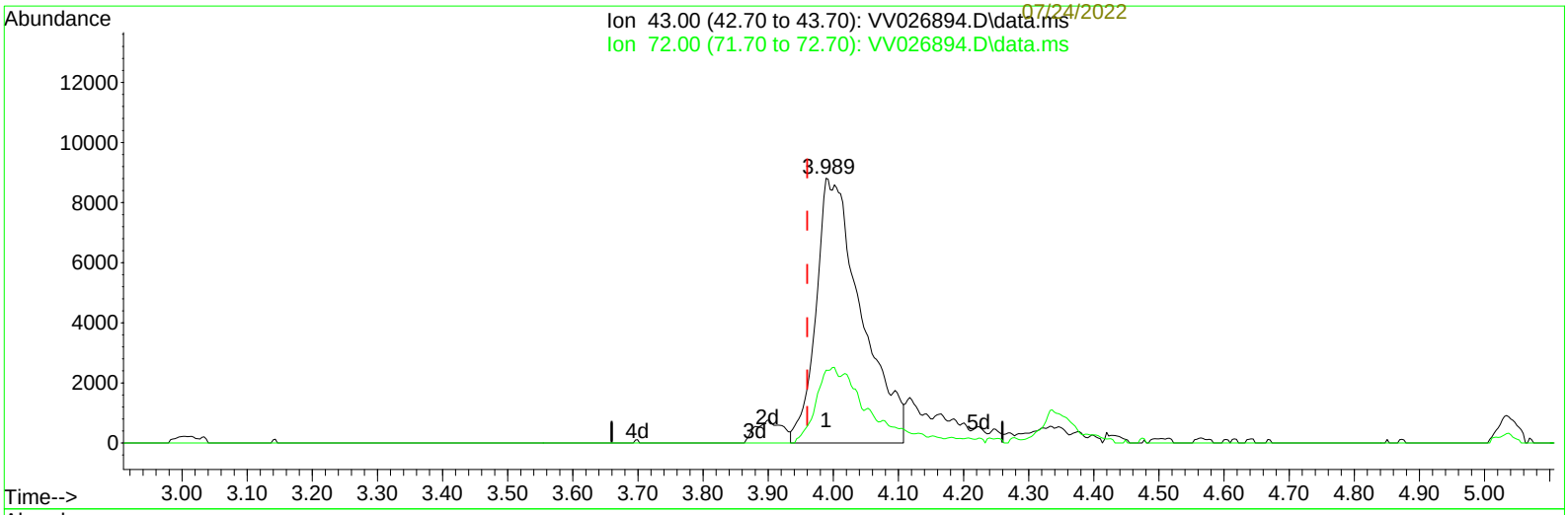
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

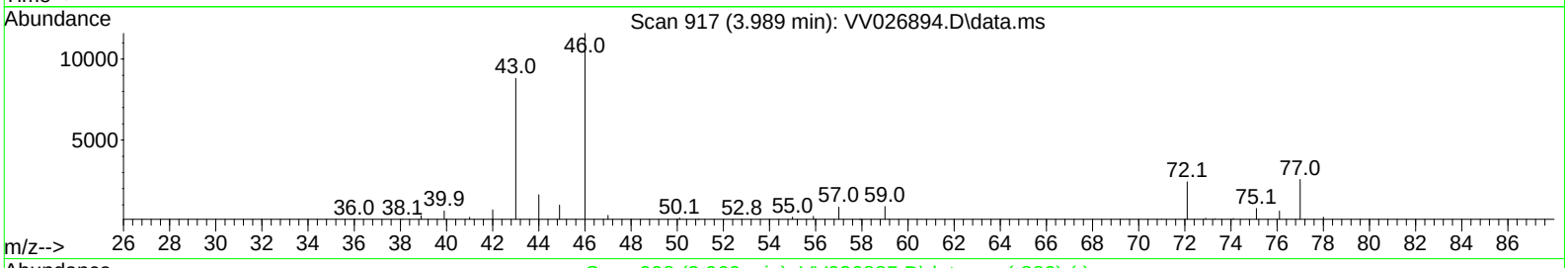
Quant Time: Jul 23 04:56:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

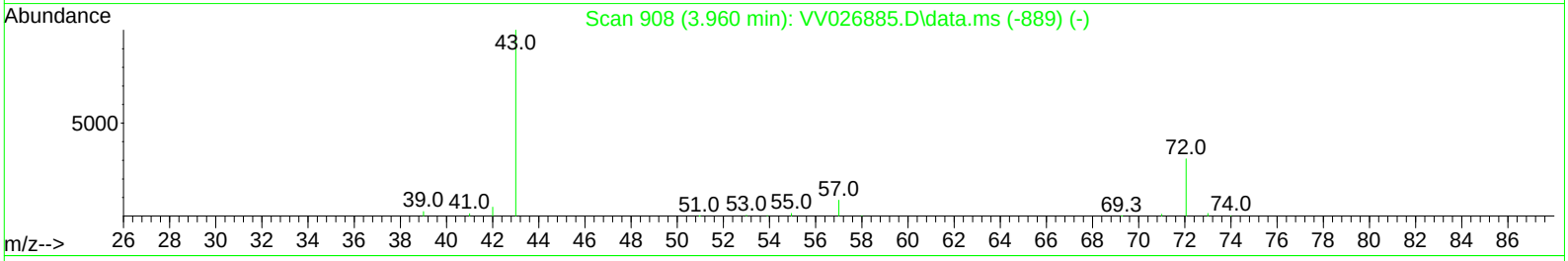
Instrument :
MSVOA_V
ClientSampleId :
C0ZC7ME

Manual IntegrationsAPPROVED

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







TIC: VV026894.D\data.ms

(22) 2-Butanone (T)

3.989min (+ 0.029) 12.38 ug/L m

response 42487

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.70	8.34#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026894.D
Acq On : 22 Jul 2022 18:00
Operator : SY/MD
Sample : N3738-05ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 23 04:56:32 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 :
C0ZC7ME

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	633933	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	621320	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	265094	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	197864m	37.215	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.420%			
7) Chloroethane-d5	1.555	69	83028m	19.303	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 38.600%#			
11) 1,1-Dichloroethene-d2	2.072	63	267915	28.009	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 56.020%#			
21) 2-Butanone-d5	3.895	46	316198	88.230	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 88.230%			
24) Chloroform-d	4.339	84	401953	38.413	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 76.820%			
26) 1,2-Dichloroethane-d4	5.024	65	248950	41.592	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.180%			
32) Benzene-d6	5.037	84	806778	42.957	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.920%			
36) 1,2-Dichloropropane-d6	6.063	67	264085	43.633	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 87.260%			
41) Toluene-d8	7.310	98	656404	39.945	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 79.880%#			
43) trans-1,3-Dichloroprop...	7.622	79	101932	40.193	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.380%			
47) 2-Hexanone-d5	8.095	63	231067	87.680	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.680%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	370490	40.295	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 80.580%			
66) 1,2-Dichlorobenzene-d4	11.625	152	240018	48.261	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.520%			
Target Compounds						Qvalue
22) 2-Butanone	3.989	43	42487m	12.380	ug/L	

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