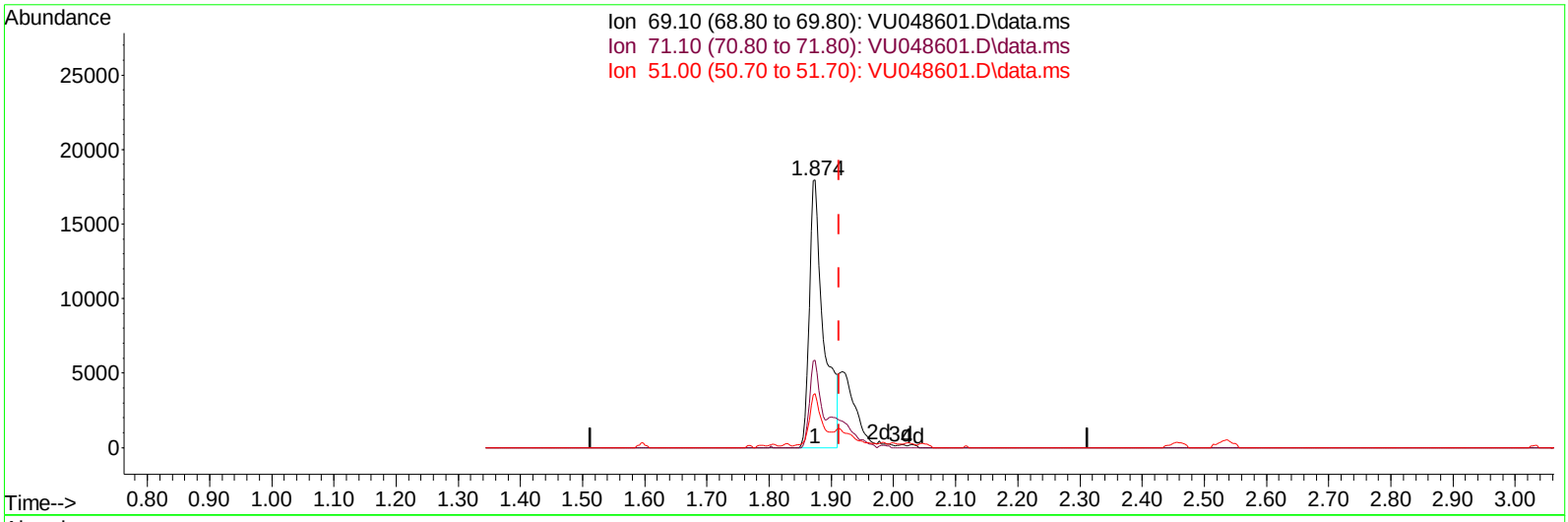
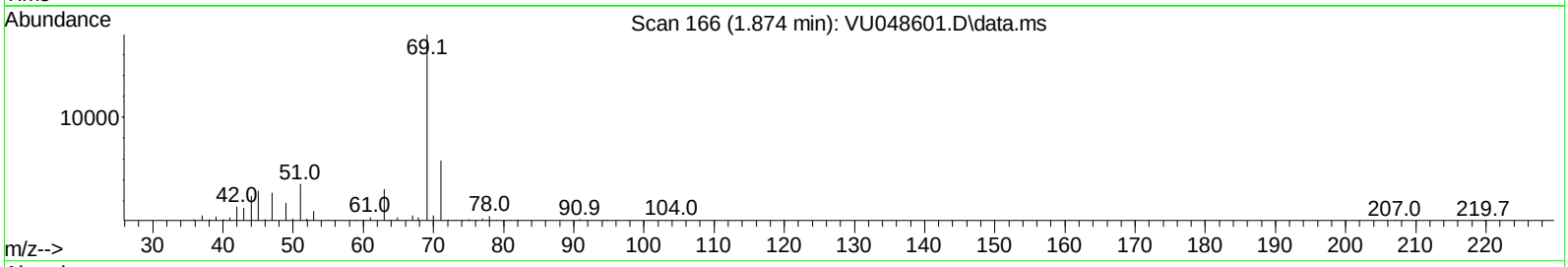
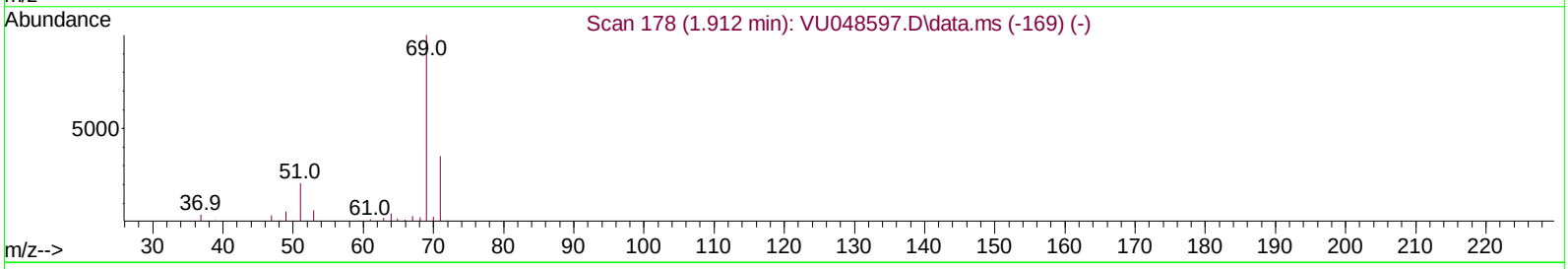
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051722\
Data File : VU048601.D
Acq On : 17 May 2022 14:35
Operator : SY/MD
Sample : N2766-15ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 18 05:18:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 18 05:17:36 2022
Response via : Initial Calibration







TIC: VU048601.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.038) 28.84 ug/L

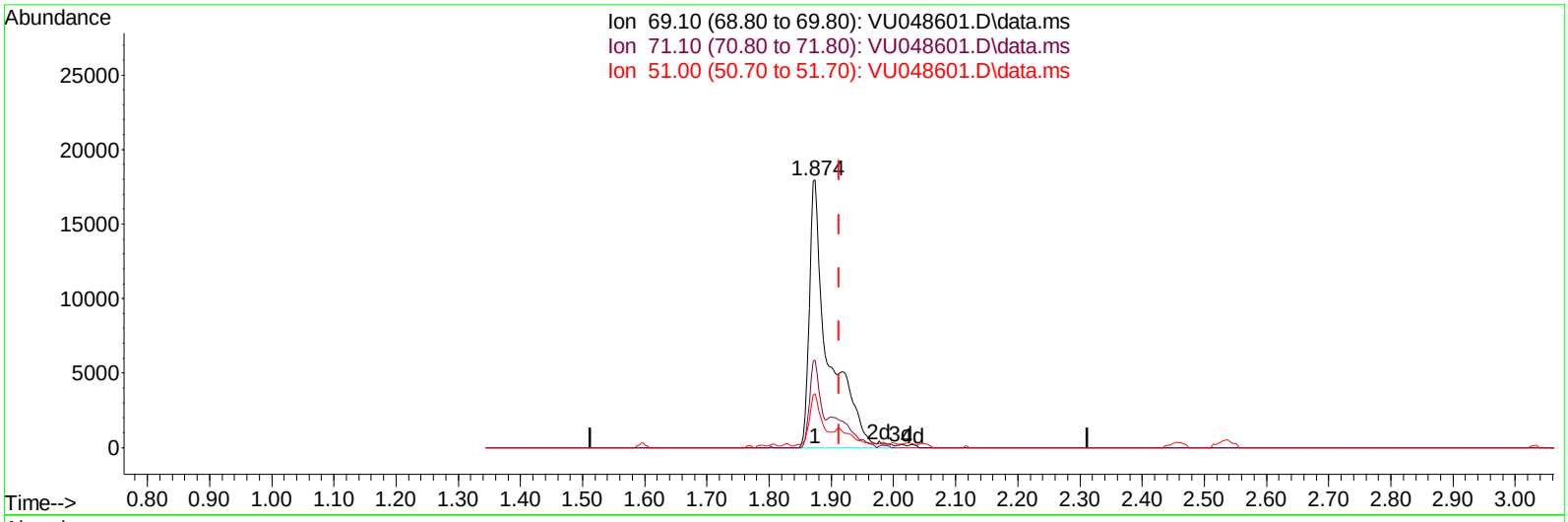
response 28842

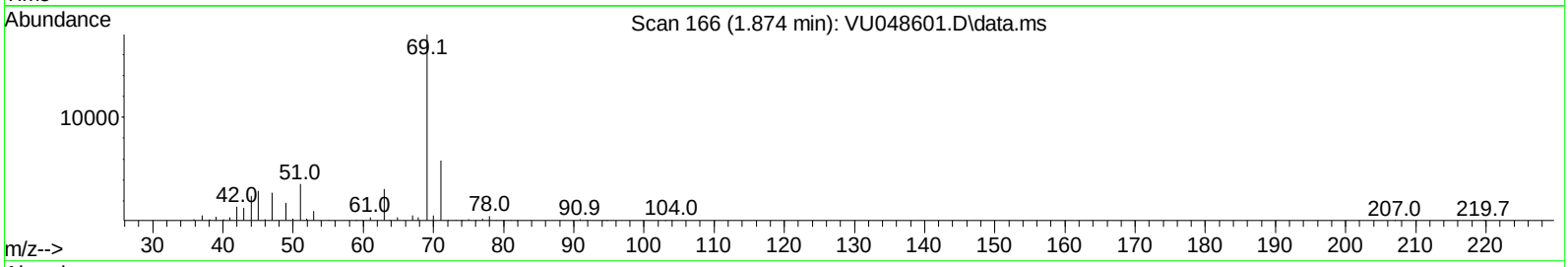
Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	24.79
51.00	26.90	19.27
0.00	0.00	0.00

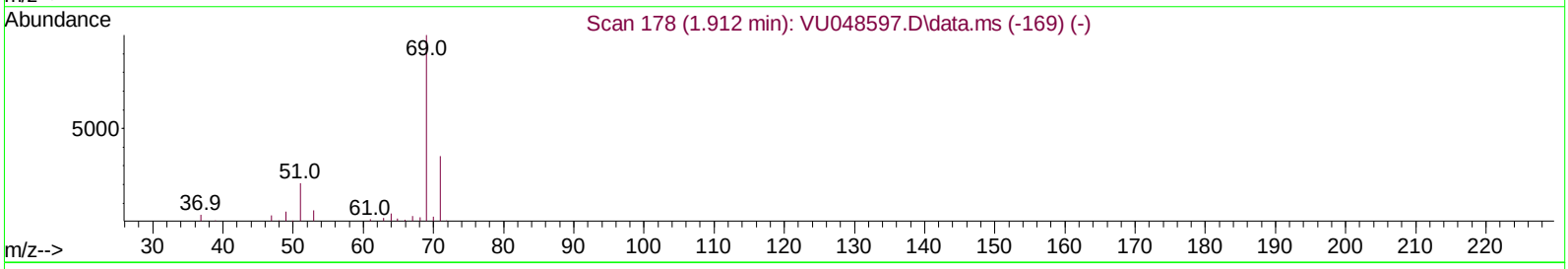
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051722\
Data File : VU048601.D
Acq On : 17 May 2022 14:35
Operator : SY/MD
Sample : N2766-15ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 18 05:18:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 18 05:17:36 2022
Response via : Initial Calibration







TIC: VU048601.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.038) 38.60 ug/L m

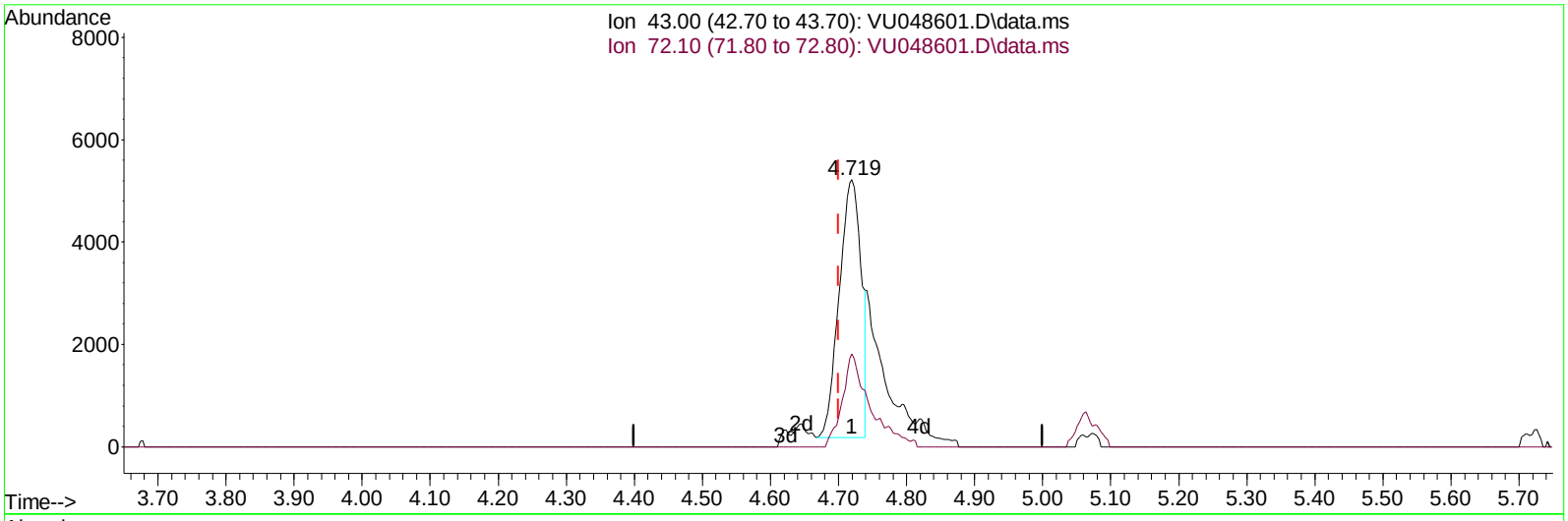
response 38600

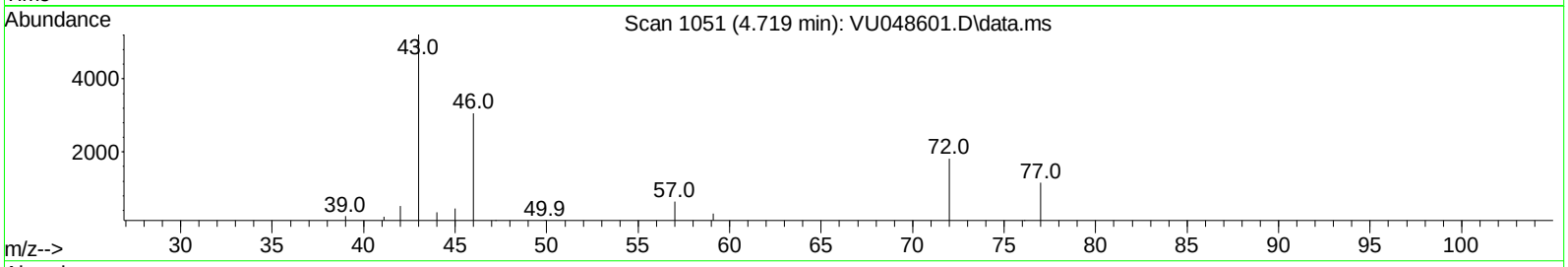
Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	18.53#
51.00	26.90	14.40#
0.00	0.00	0.00

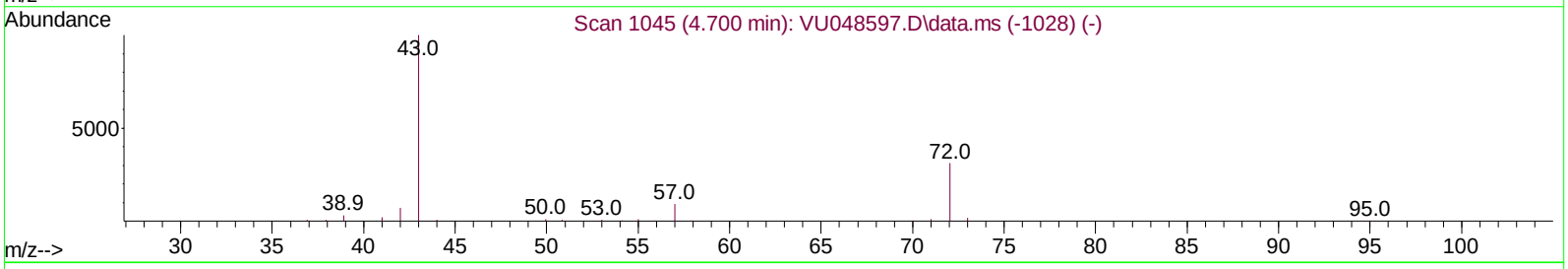
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051722\
Data File : VU048601.D
Acq On : 17 May 2022 14:35
Operator : SY/MD
Sample : N2766-15ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 18 05:18:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 18 05:17:36 2022
Response via : Initial Calibration







TIC: VU048601.D\data.ms

(22) 2-Butanone (T)

4.719min (+ 0.019) 8.59 ug/L

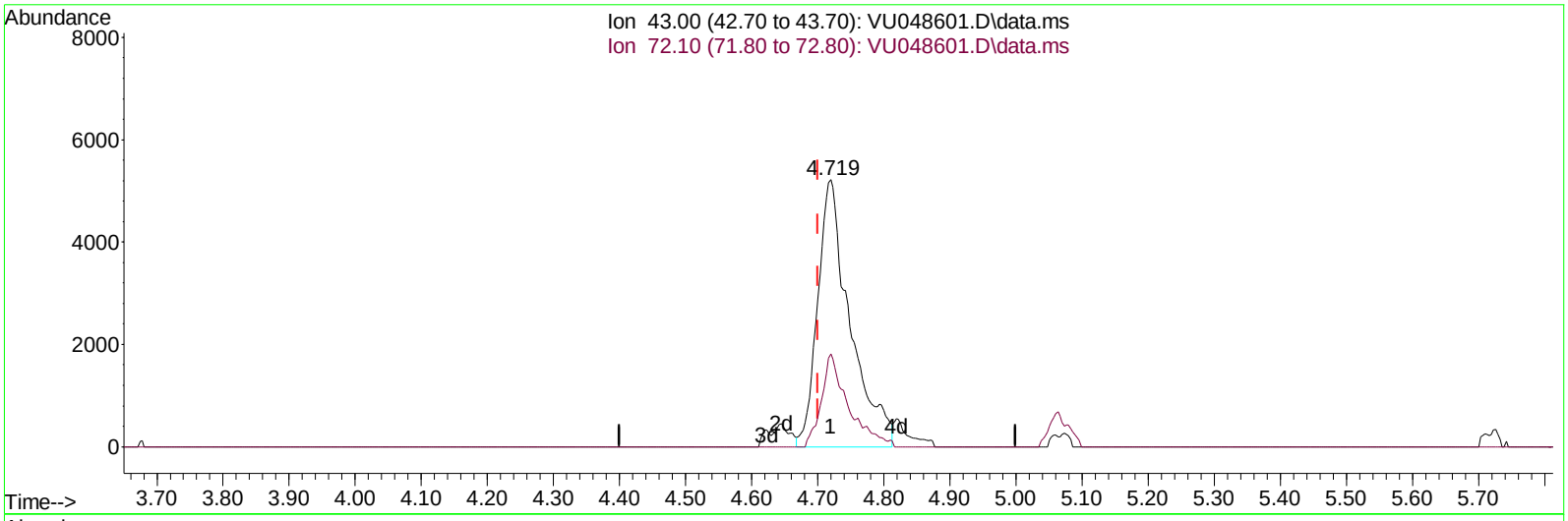
response 11261

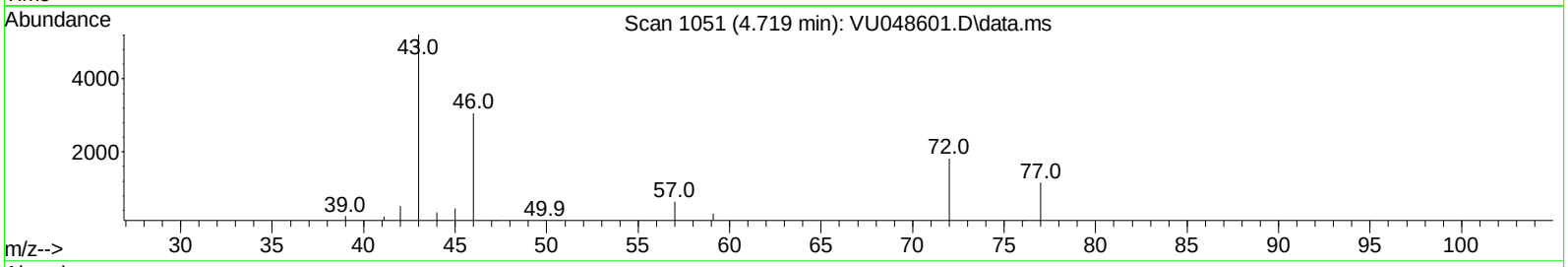
Ion	Exp%	Act%
43.00	100.00	100.00
72.10	30.80	36.82
0.00	0.00	0.00
0.00	0.00	0.00

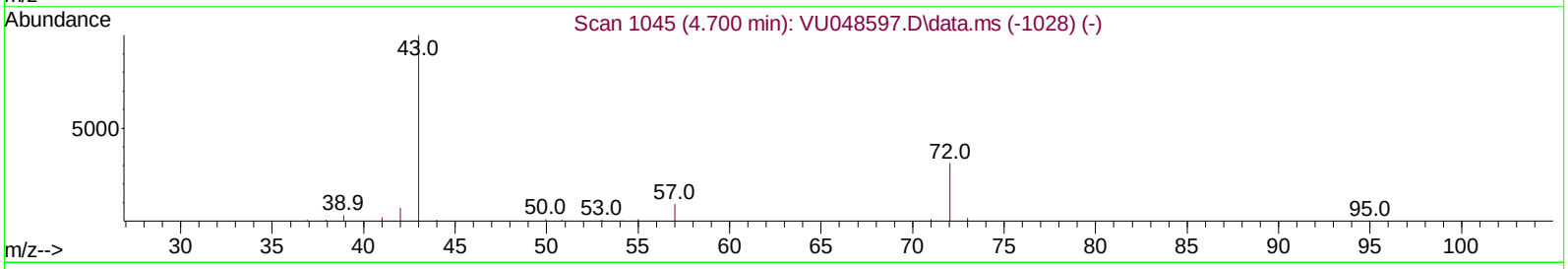
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051722\
Data File : VU048601.D
Acq On : 17 May 2022 14:35
Operator : SY/MD
Sample : N2766-15ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 18 05:18:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 18 05:17:36 2022
Response via : Initial Calibration







TIC: VU048601.D\data.ms

(22) 2-Butanone (T)

4.719min (+ 0.019) 13.51 ug/L m

response 17697

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	30.80	23.43
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051722\
Data File : VU048601.D
Acq On : 17 May 2022 14:35
Operator : SY/MD
Sample : N2766-15ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 18 05:18:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 18 05:17:36 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	217931	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	221393	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	131778	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	40566	30.391	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	60.780%		
7) Chloroethane-d5	1.874	69	38600m	38.599	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.200%		
11) 1,1-Dichloroethene-d2	2.533	63	74684	24.740	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	49.480%#		
21) 2-Butanone-d5	4.633	46	124230	97.800	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.800%		
24) Chloroform-d	5.060	84	134159	39.774	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.540%		
26) 1,2-Dichloroethane-d4	5.697	65	103065	43.311	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.620%		
32) Benzene-d6	5.719	84	229069	37.177	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	74.360%		
36) 1,2-Dichloropropane-d6	6.690	67	71071	39.291	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.580%		
41) Toluene-d8	7.896	98	209540	36.155	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.320%#		
43) trans-1,3-Dichloroprop...	8.182	79	41631	35.992	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.980%		
47) 2-Hexanone-d5	8.655	63	94944	95.710	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.710%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	134558	44.956	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.920%		
66) 1,2-Dichlorobenzene-d4	12.198	152	110430	40.992	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.980%		
Target Compounds						Qvalue
13) Acetone	2.646	43	2830	2.742	ug/L	65
22) 2-Butanone	4.719	43	17697m	13.506	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051722\
Data File : VU048601.D
Acq On : 17 May 2022 14:35
Operator : SY/MD
Sample : N2766-15ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 18 05:18:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 18 05:17:36 2022
Response via : Initial Calibration