

Quantitation Report (Qedit)

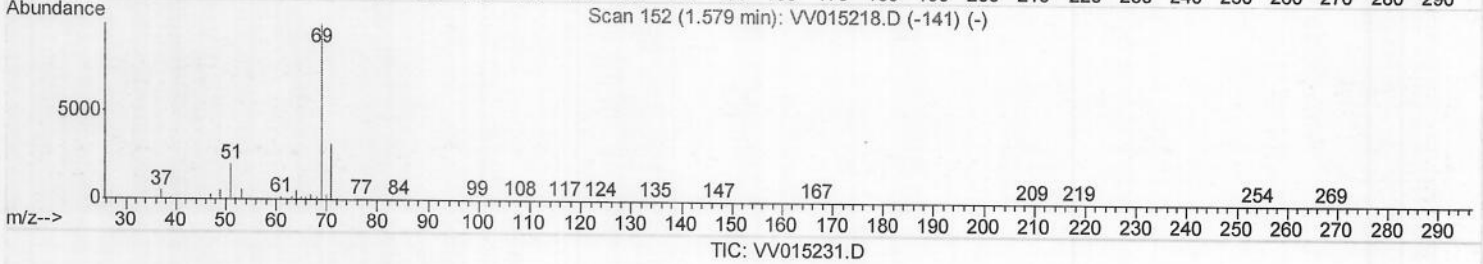
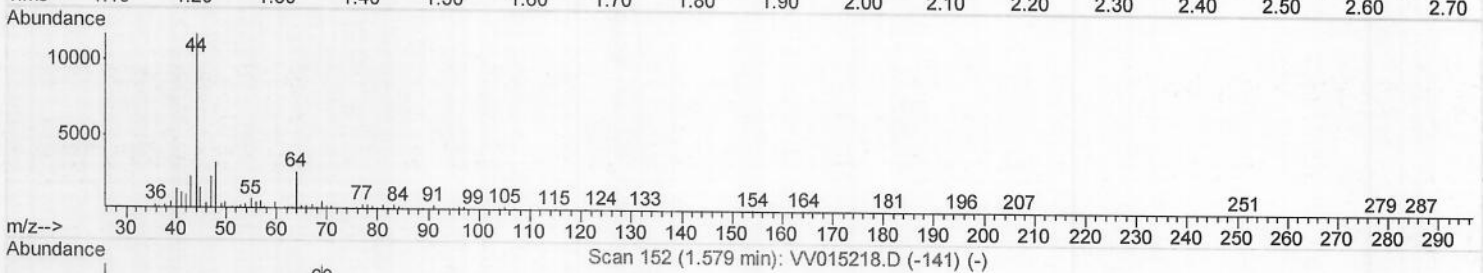
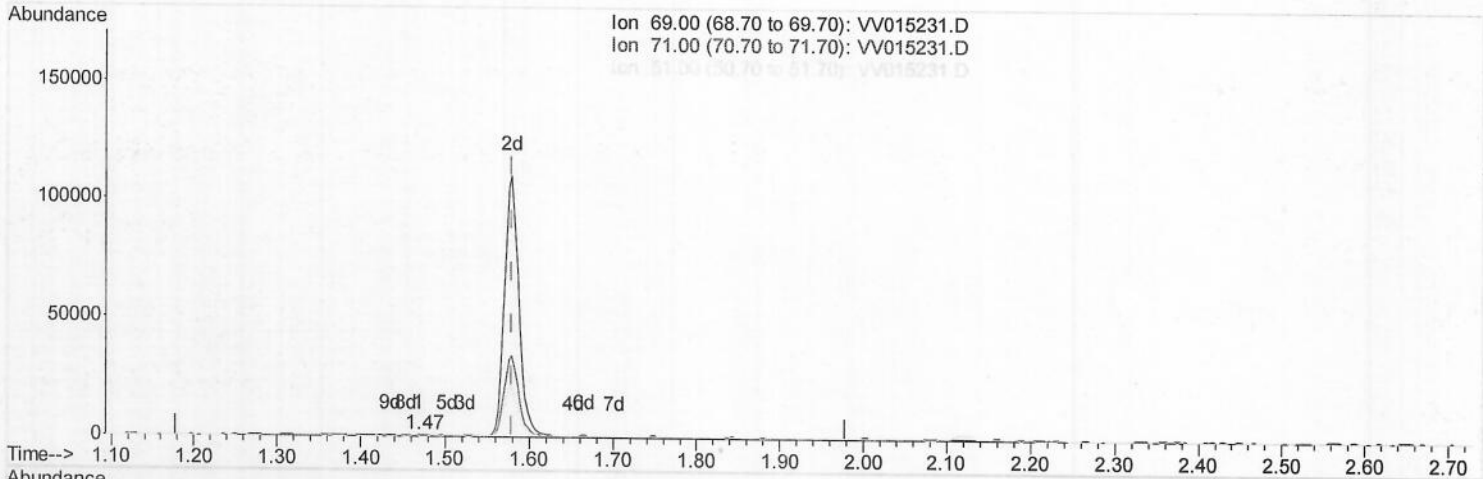
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015231.D
 Acq On : 28 Mar 2020 07:34
 Operator : SY/MD
 Sample : L1976-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK5

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:23:47 AM

Quant Time: Mar 28 08:03:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 05:21:13 2020
 Response via : Initial Calibration



(7) Chloroethane-d5 (S)
 1.470min (-0.110) 0.12ug/L
 response 298

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	39.93
51.00	29.70	26.51
0.00	0.00	0.00

Quantitation Report (Qedit)

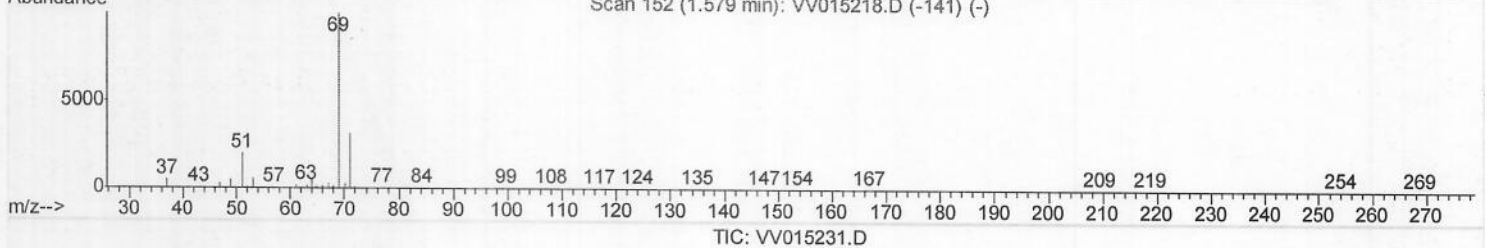
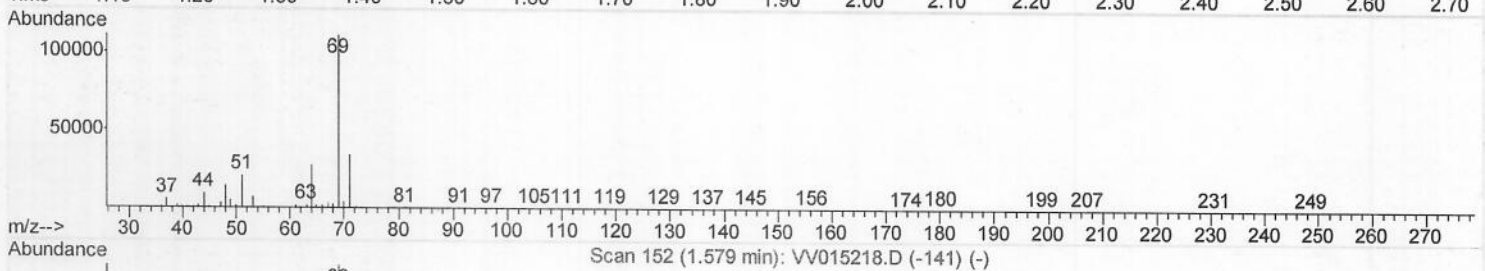
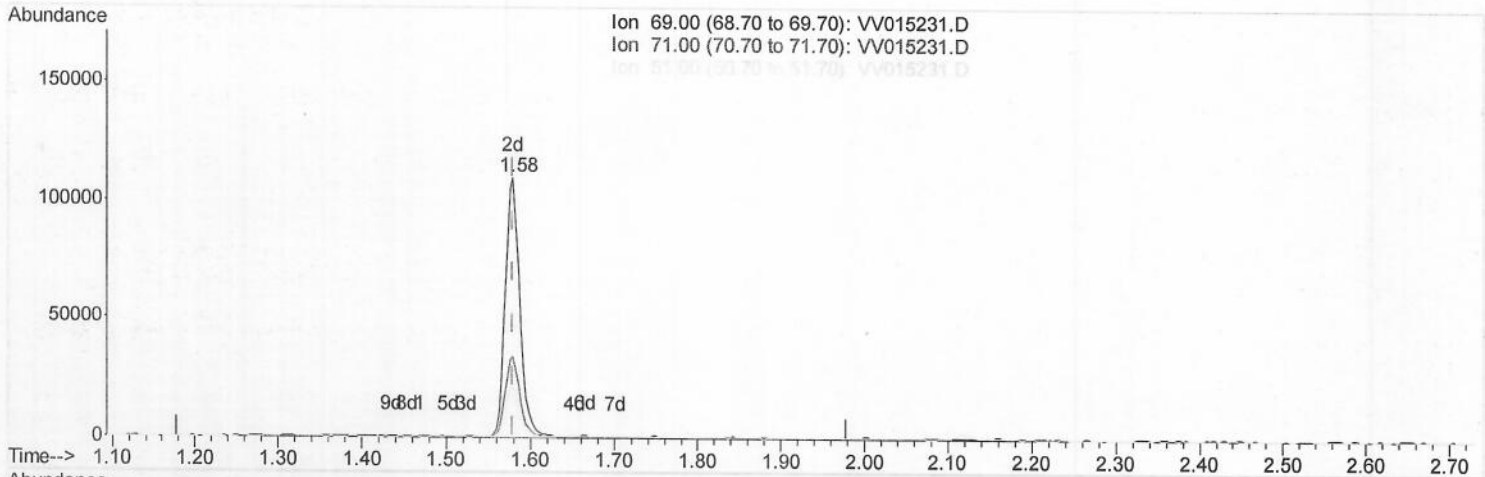
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015231.D
 Acq On : 28 Mar 2020 07:34
 Operator : SY/MD
 Sample : L1976-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK5

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:23:47 AM

Quant Time: Mar 28 08:03:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 05:21:13 2020
 Response via : Initial Calibration



(7) Chloroethane-d5 (S)

1.579min (-0.000) 51.10ug/L m

response 131485

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	0.09#
51.00	29.70	0.06#
0.00	0.00	0.00

SY
 03/31/2020

Quantitation Report (Qedit)

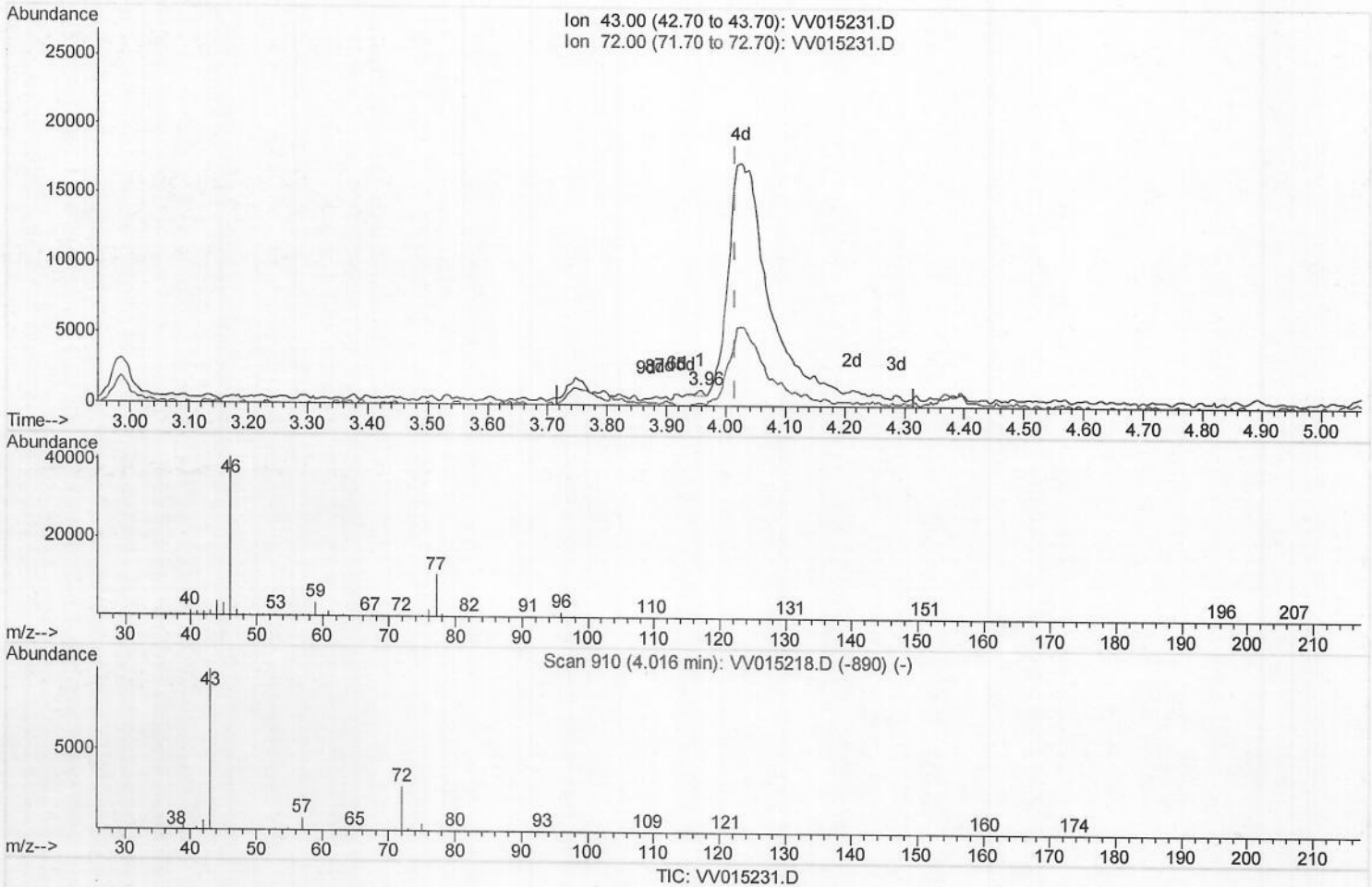
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015231.D
 Acq On : 28 Mar 2020 07:34
 Operator : SY/MD
 Sample : L1976-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK5

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:23:47 AM

Quant Time: Mar 28 08:03:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 05:21:13 2020
 Response via : Initial Calibration



(22) 2-Butanone (T)

3.958min (-0.058) 0.10ug/L

response 271

Ion	Exp%	Act%
43.00	100	100
72.00	19.70	11.07
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

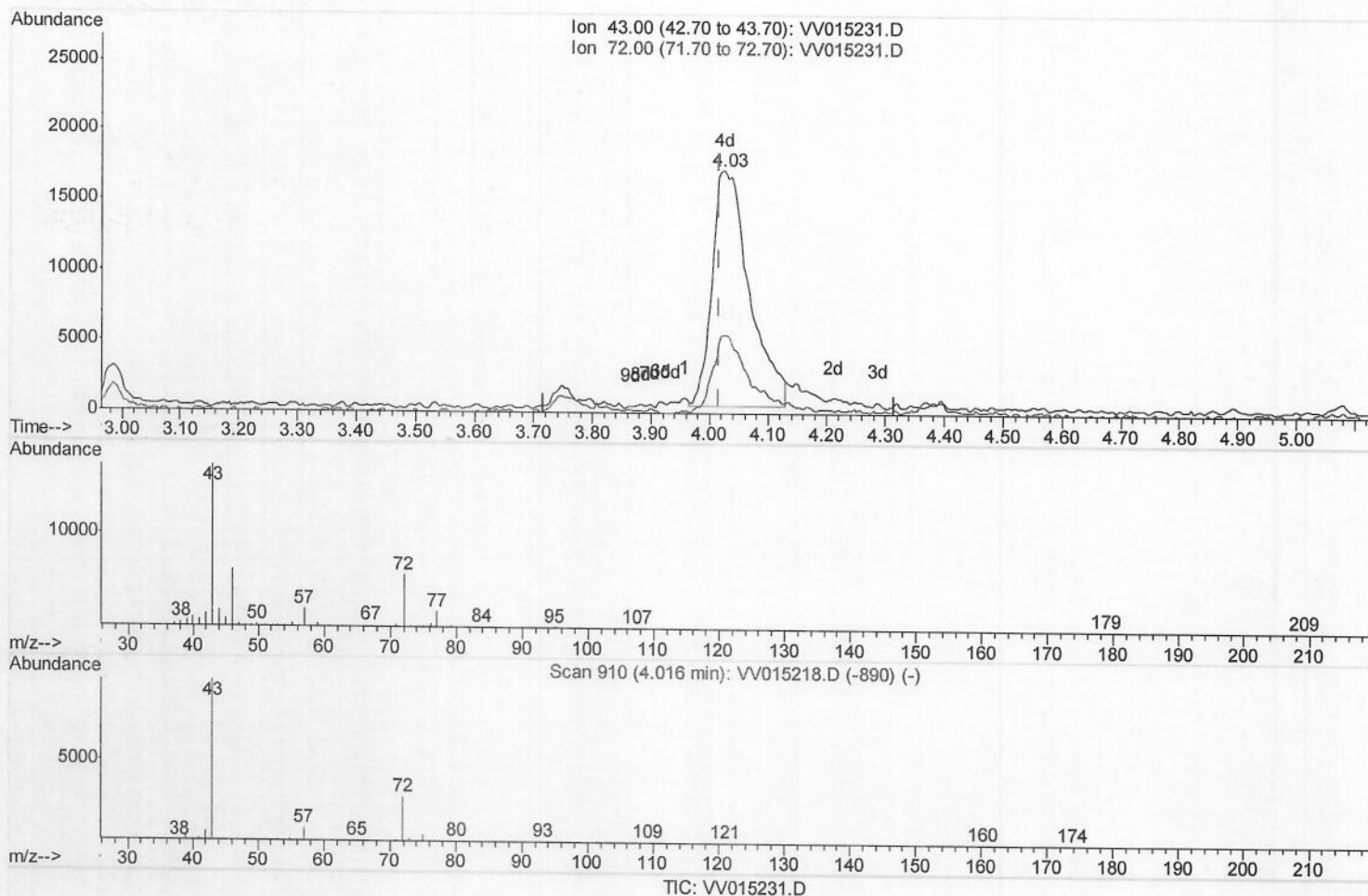
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015231.D
 Acq On : 28 Mar 2020 07:34
 Operator : SY/MD
 Sample : L1976-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK5

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:23:47 AM

Quant Time: Mar 28 08:03:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 05:21:13 2020
 Response via : Initial Calibration



(22) 2-Butanone (T)

4.026min (+0.009) 27.48ug/L m

response 74091

Ion	Exp%	Act%
43.00	100	100
72.00	19.70	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

SY
 03/31/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015231.D
 Acq On : 28 Mar 2020 07:34
 Operator : SY/MD
 Sample : L1976-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK5

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:23:47 AM

Quant Time: Mar 28 08:33:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 Qlast Update : Sat Mar 28 05:21:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	591633	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	567304	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	243250	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	128037	53.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	106.68%		
7) Chloroethane-d5	1.58	69	131485m	51.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	102.20%		
11) 1,1-Dichloroethene-d2	2.12	63	193436	32.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.44%		
21) 2-Butanone-d5	3.94	46	218010	76.67	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.67%		
24) Chloroform-d	4.38	84	275256	43.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.92%		
26) 1,2-Dichloroethane-d4	5.06	65	182326	44.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.36%		
32) Benzene-d6	5.08	84	502697	50.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.66%		
36) 1,2-Dichloropropane-d6	6.10	67	170067	45.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.92%		
41) Toluene-d8	7.34	98	461884	52.47	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.94%		
43) trans-1,3-Dichloropropene-	7.64	79	82660	41.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.68%		
47) 2-Hexanone-d5	8.12	63	166121	76.93	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	76.93%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	256946	38.99	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	77.98%		
64) 1,2-Dichlorobenzene-d4	11.65	152	181040	43.63	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.26%		
Target Compounds						
13) Acetone	2.21	43	82262	49.553	ug/L #	100
22) 2-Butanone	4.03	43	74091m	27.480	ug/L	
51) Chlorobenzene	8.90	112	33117	2.893	ug/L	95
63) 1,4-Dichlorobenzene	11.30	146	28651	3.765	ug/L	95
65) 1,2-Dichlorobenzene	11.67	146	21248	2.737	ug/L	94
68) 1,2,4-trichlorobenzene	13.29	180	8963	2.005	ug/L	98
70) 1,2,3-Trichlorobenzene	13.77	180	2579	0.563	ug/L #	75

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

SY
 03/31/2020

SY
 03/31/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015231.D
 Acq On : 28 Mar 2020 07:34
 Operator : SY/MD
 Sample : L1976-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleID :
 ETTK5

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:23:47 AM

Quant Time: Mar 28 08:33:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 05:21:13 2020
 Response via : Initial Calibration

