

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022720\
Quantitation Report (Qedit)

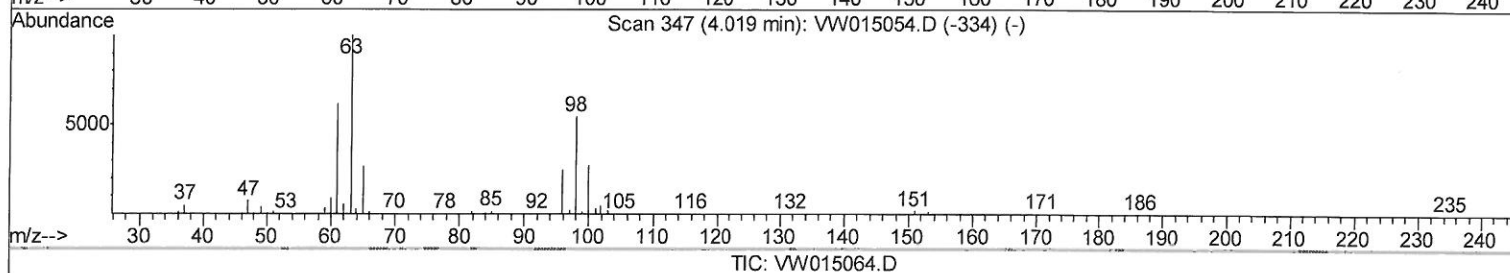
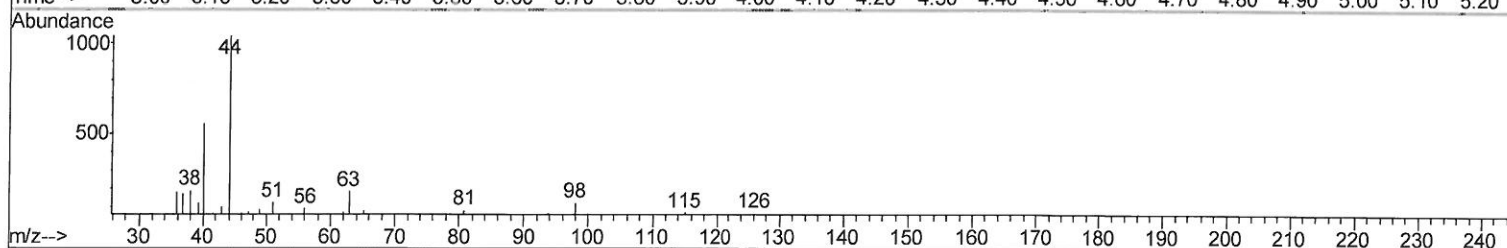
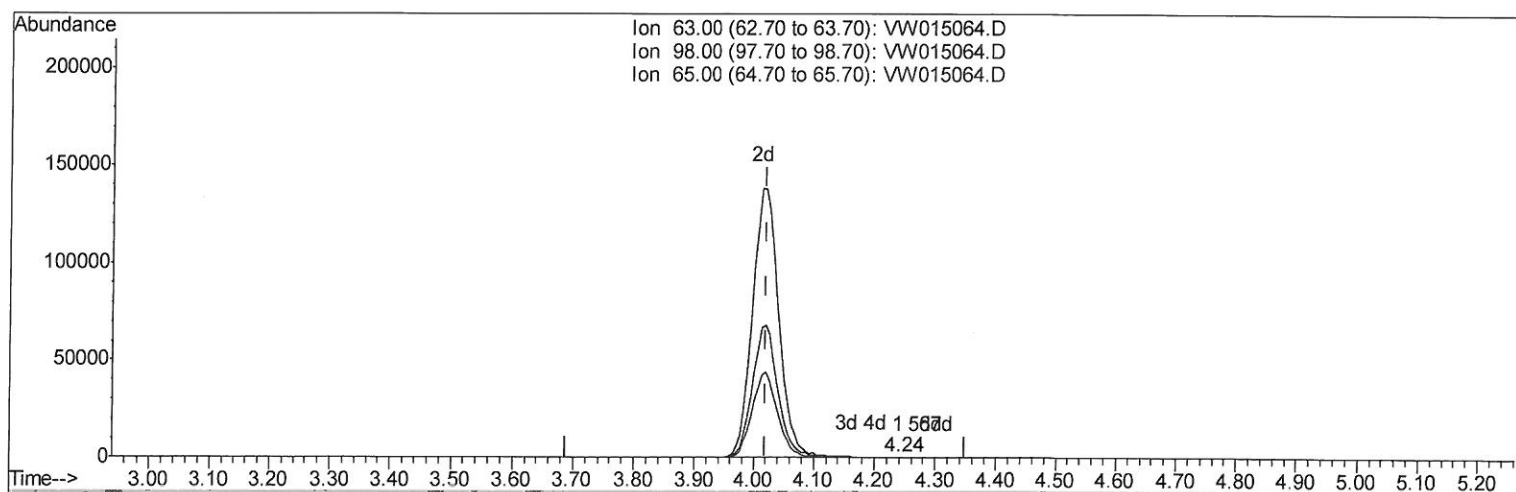
Data File : VW015064.D
Acq On : 27 Feb 2020 15:04
Operator : SY/VA
Sample : L1677-19
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CB6

Manual Integrations
APPROVED

MMDadoda
2/28/2020 12:29:53 PM

Quant Time: Feb 28 04:02:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration



(10) 1,1-Dichloroethene-d2 (S)

4.239min (+0.219) 0.01ug/L

response 224

Ion	Exp%	Act%
63.00	100	100
98.00	61.10	45.09
65.00	23.30	23.66
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022720\
Quantitation Report (Qedit)

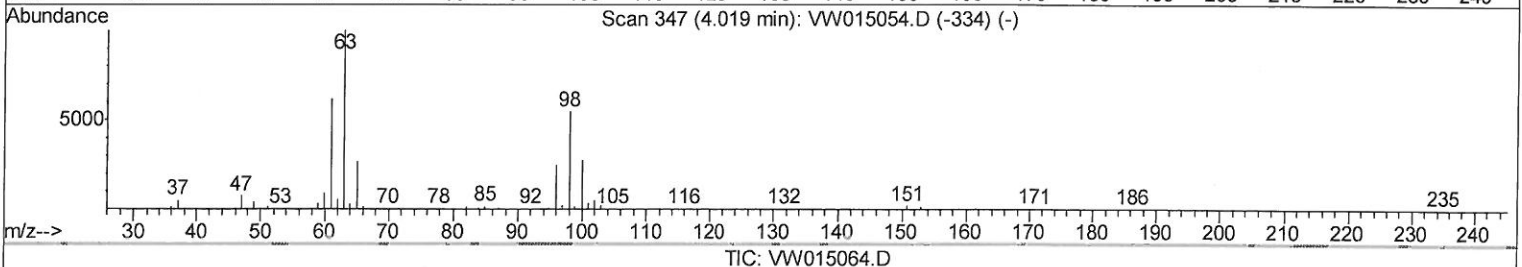
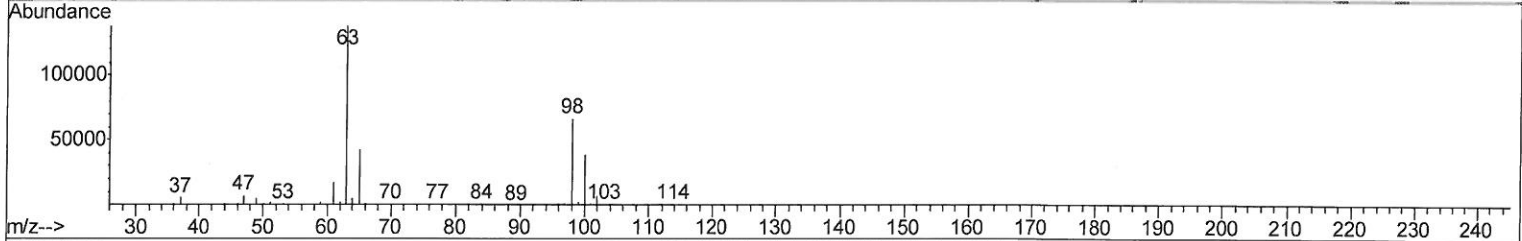
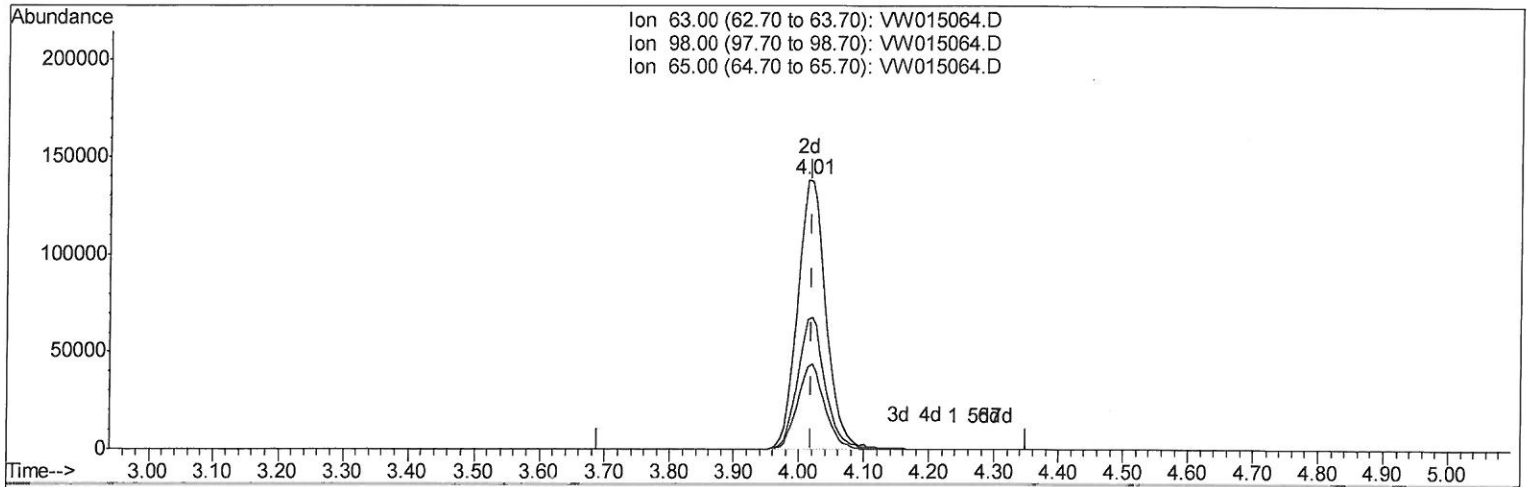
Data File : VW015064.D
Acq On : 27 Feb 2020 15:04
Operator : SY/VA
Sample : L1677-19
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CB6

Manual Integrations
APPROVED

MMDadoda
2/28/2020 12:29:53 PM

Quant Time: Feb 28 04:02:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration



(10) 1,1-Dichloroethene-d2 (S)

4.013min (-0.006) 20.17ug/L m

response 417037

Ion	Exp%	Act%
63.00	100	100
98.00	61.10	0.02#
65.00	23.30	0.01#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022720\
Quantitation Report (Qedit)

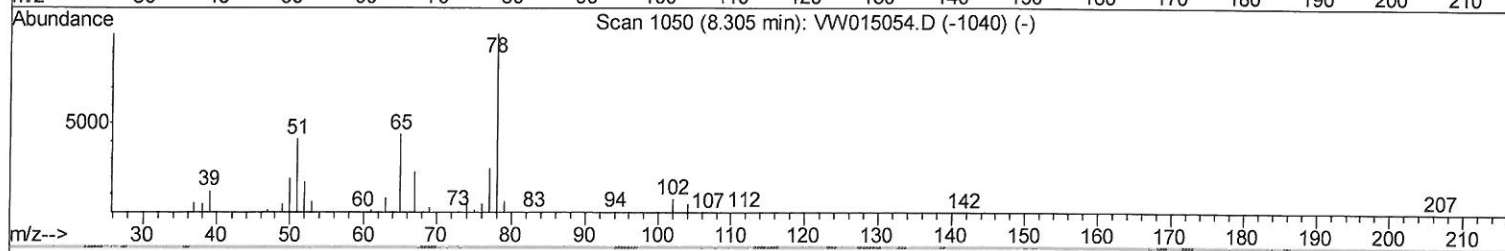
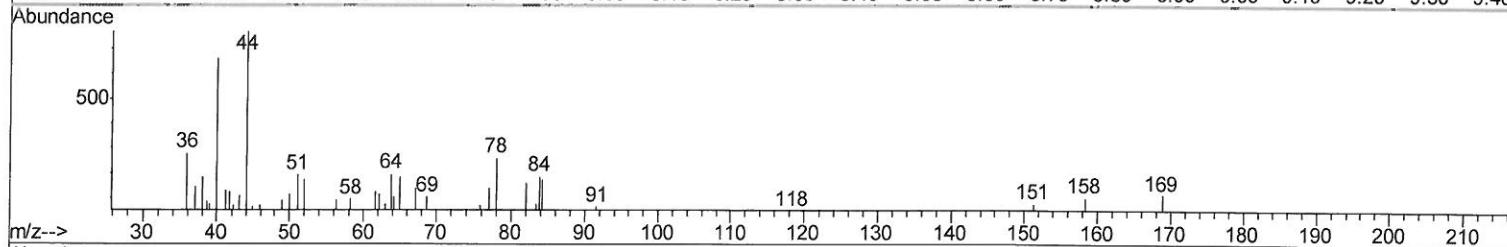
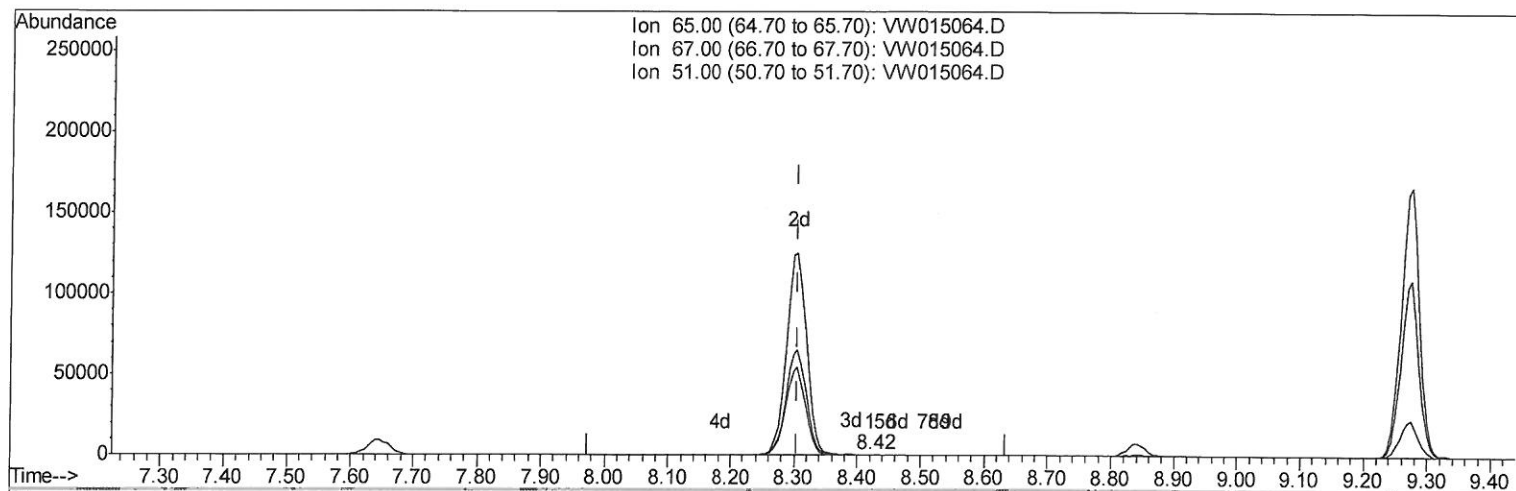
Data File : VW015064.D
Acq On : 27 Feb 2020 15:04
Operator : SY/VA
Sample : L1677-19
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CB6

Manual Integrations
APPROVED

MMDadoda
2/28/2020 12:29:53 PM

Quant Time: Feb 28 04:02:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration



TIC: VW015064.D

(26) 1,2-Dichloroethane-d4 (S)

8.421min (+0.116) 0.02ug/L

response 220

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	61.82
51.00	129.10	141.36
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022720\
Quantitation Report (Qedit)

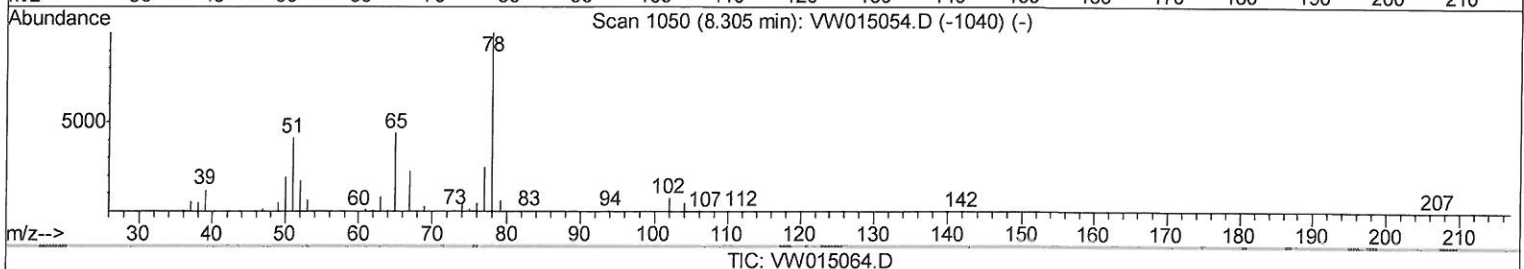
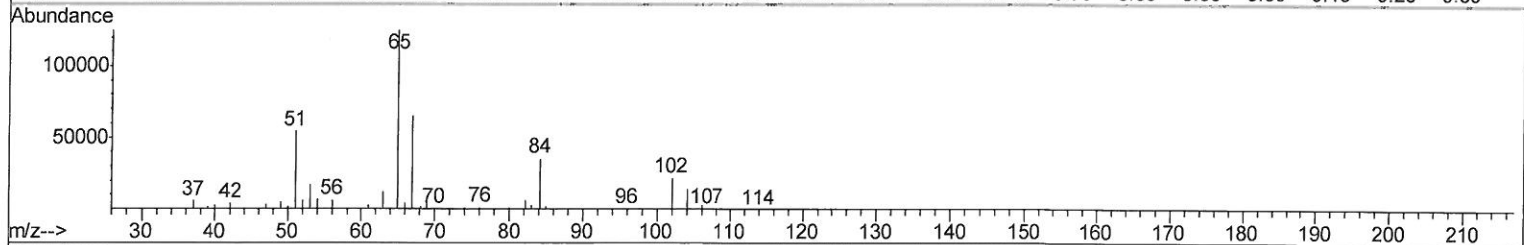
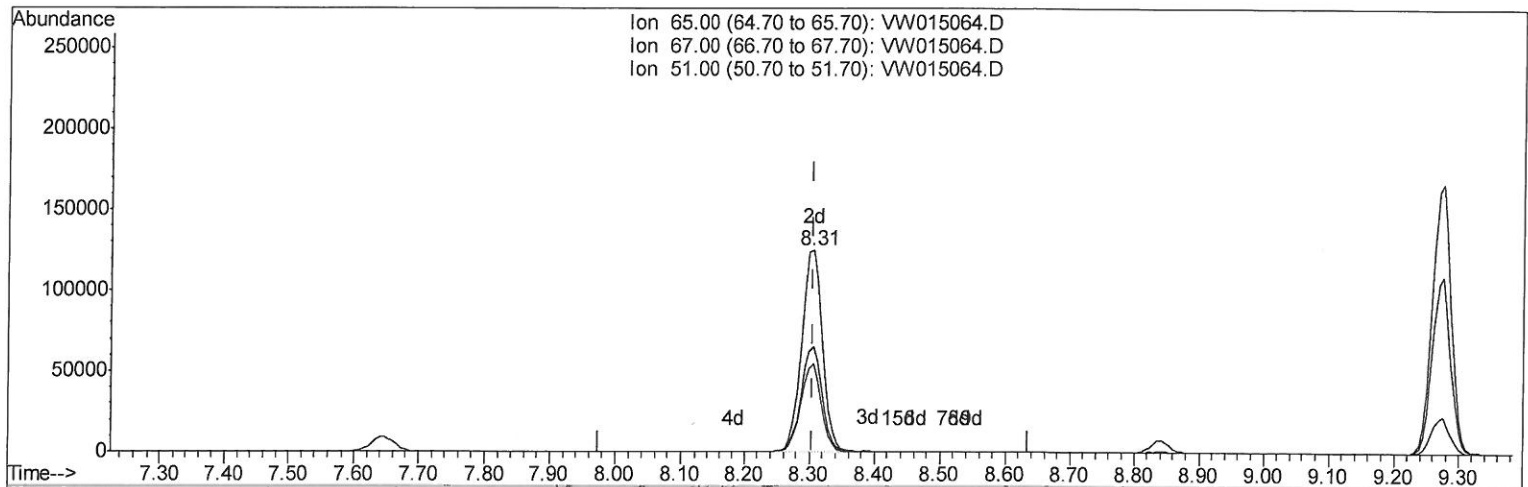
Data File : VW015064.D
Acq On : 27 Feb 2020 15:04
Operator : SY/VA
Sample : L1677-19
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CB6

Manual Integrations
APPROVED

MMDadoda
2/28/2020 12:29:53 PM

Quant Time: Feb 28 04:02:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration



(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 28.37ug/L m

response 277057

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	0.05#
51.00	129.10	0.11#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022720\
Quantitation Report (QT Reviewed)

Data File : VW015064.D
Acq On : 27 Feb 2020 15:04
Operator : SY/VA
Sample : L1677-19
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CB6

Manual Integrations
APPROVED

MMDadoda
2/28/2020 12:29:53 PM

Quant Time: Feb 28 04:33:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	531199	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	492009	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	153742	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	348452	26.22	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 104.88%			
7) Chloroethane-d5	2.89	69	251740	26.28	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 105.12%			
10) 1,1-Dichloroethene-d2	4.01	63	417037m	20.17	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 80.68%			61/28/2084
20) 2-Butanone-d5	7.07	46	109311	49.22	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 98.44%			
24) Chloroform-d	7.65	84	500324	28.67	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 114.68%			
26) 1,2-Dichloroethane-d4	8.31	65	277057m	28.37	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 113.48%			07/28/2084
29) Benzene-d6	8.27	84	956748	28.30	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 113.20%			
33) 1,2-Dichloropropane-d6	9.27	67	331270	29.27	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 117.08%			
37) Toluene-d8	10.32	98	786777	27.90	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 111.60%			
38) trans-1,3-Dichloropropene-	10.57	79	103964	24.85	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 99.40%			
39) 2-Hexanone-d5	10.92	63	70097	46.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.56%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	190228	26.01	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 104.04%			
61) 1,2-Dichlorobenzene-d4	13.85	152	173398	30.78	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 123.12%#			

Target Compounds Qvalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022720\
Quantitation Report (QT Reviewed)

Data File : VW015064.D
Acq On : 27 Feb 2020 15:04
Operator : SY/VA
Sample : L1677-19
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CB6

Manual Integrations
APPROVED

MMDadoda
2/28/2020 12:29:53 PM

Quant Time: Feb 28 04:33:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration

