

Quantitation Report (Qedit)

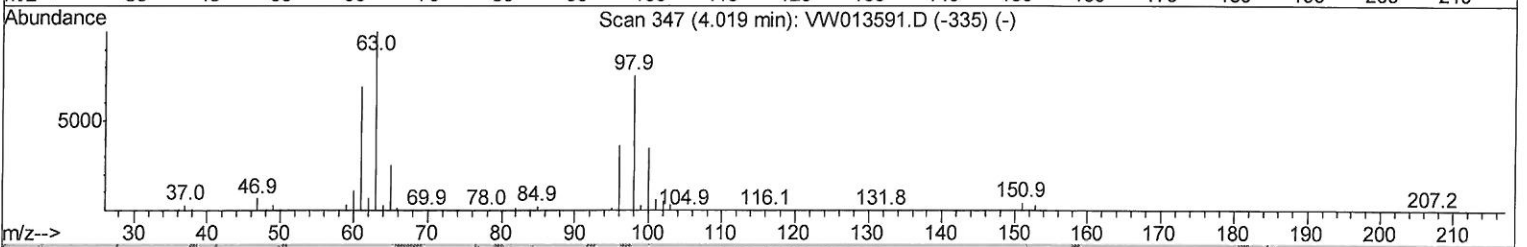
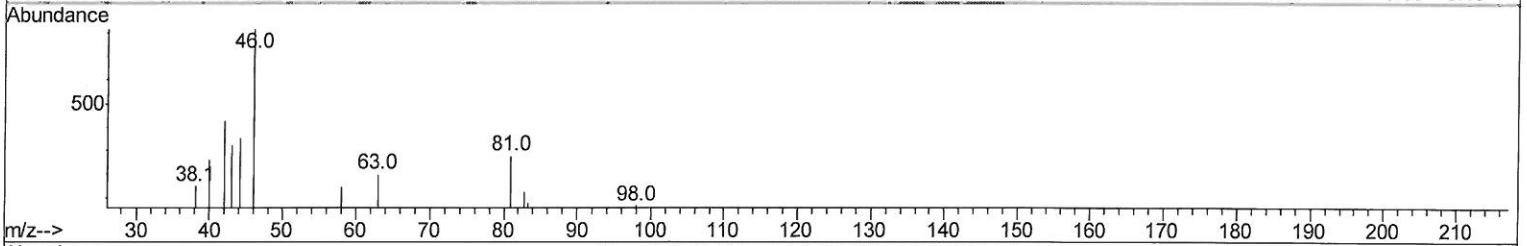
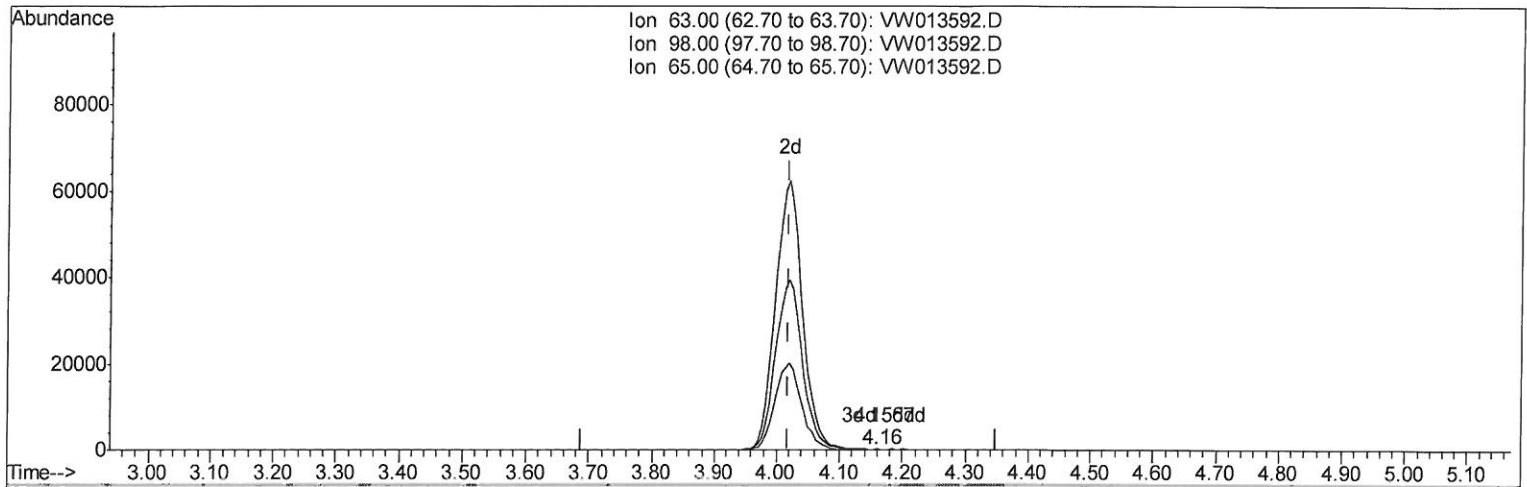
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
 Data File : VW013592.D
 Acq On : 16 Oct 2019 10:50
 Operator : SY/VA
 Sample : VW1016SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK07

Manual Integrations
 APPROVED

MMDadoda
 10/18/2019 12:52:07 AM

Quant Time: Oct 16 16:40:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 16 16:38:03 2019
 Response via : Initial Calibration



TIC: VW013592.D

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

4.159min (+0.140) 0.01ug/L

response 114

Ion	Exp%	Act%
63.00	100	100
98.00	80.20	102.63
65.00	22.90	18.42
0.00	0.00	0.00

Quantitation Report (Qedit)

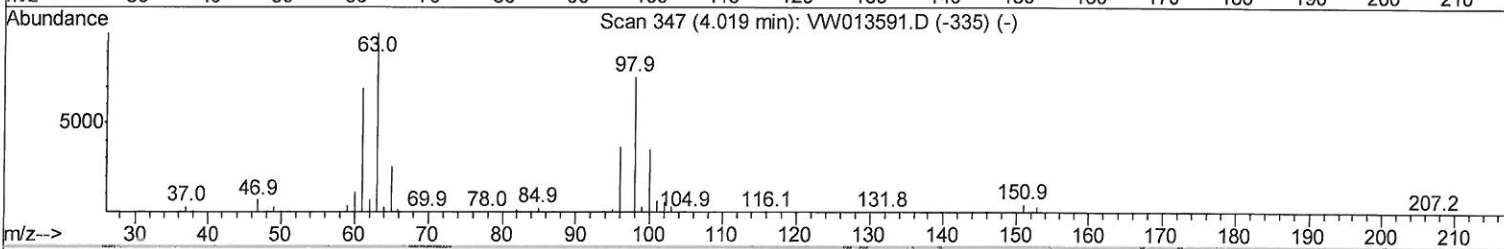
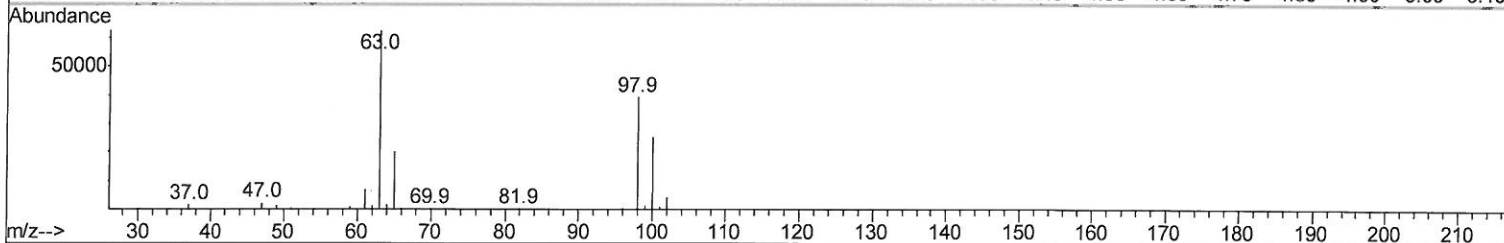
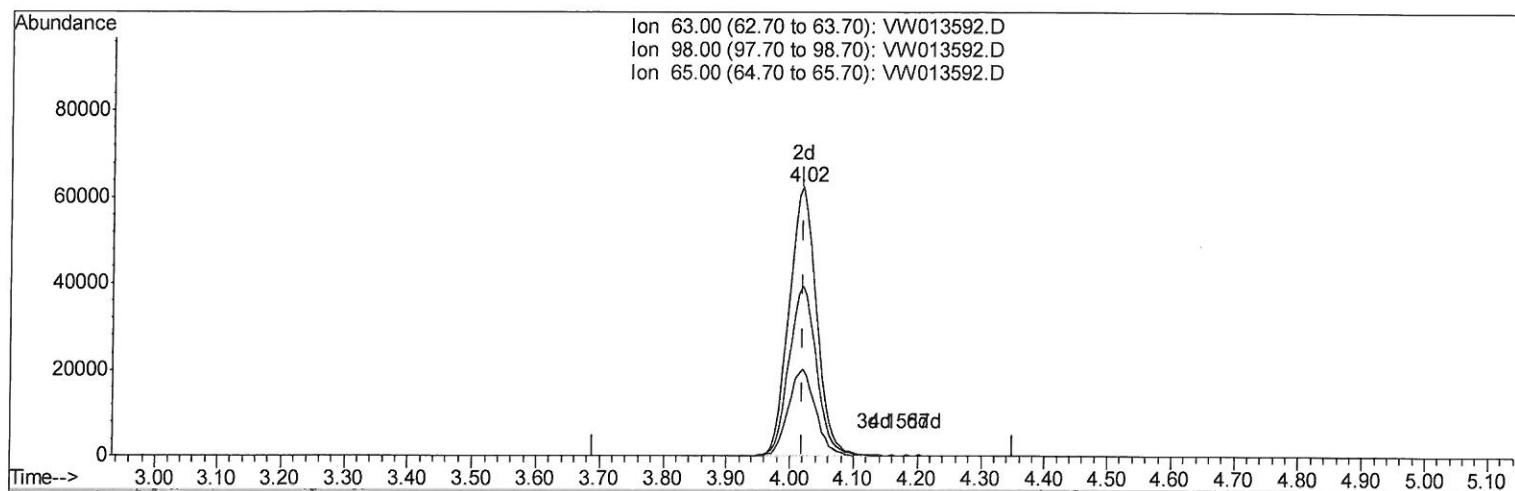
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
 Data File : VW013592.D
 Acq On : 16 Oct 2019 10:50
 Operator : SY/VA
 Sample : VW1016SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK07

Manual Integrations
 APPROVED

MMDadoda
 10/18/2019 12:52:07 AM

Quant Time: Oct 16 16:40:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 16 16:38:03 2019
 Response via : Initial Calibration



TIC: VW013592.D

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

4.019min (-0.000) 17.36ug/L m

response 186645

Ion	Exp%	Act%
63.00	100	100
98.00	80.20	0.06#
65.00	22.90	0.01#
0.00	0.00	0.00

> 10/17/19 Sy

Quantitation Report (Qedit)

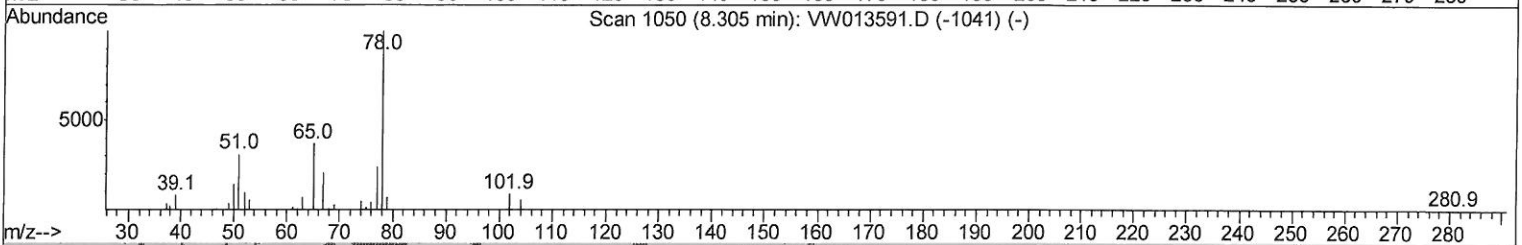
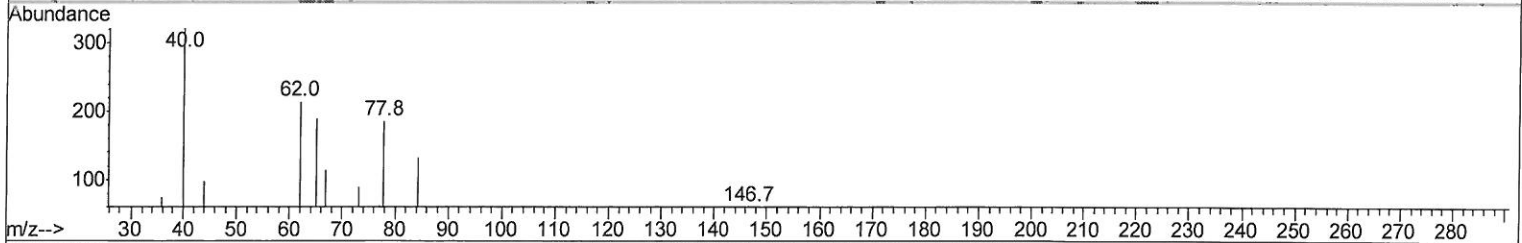
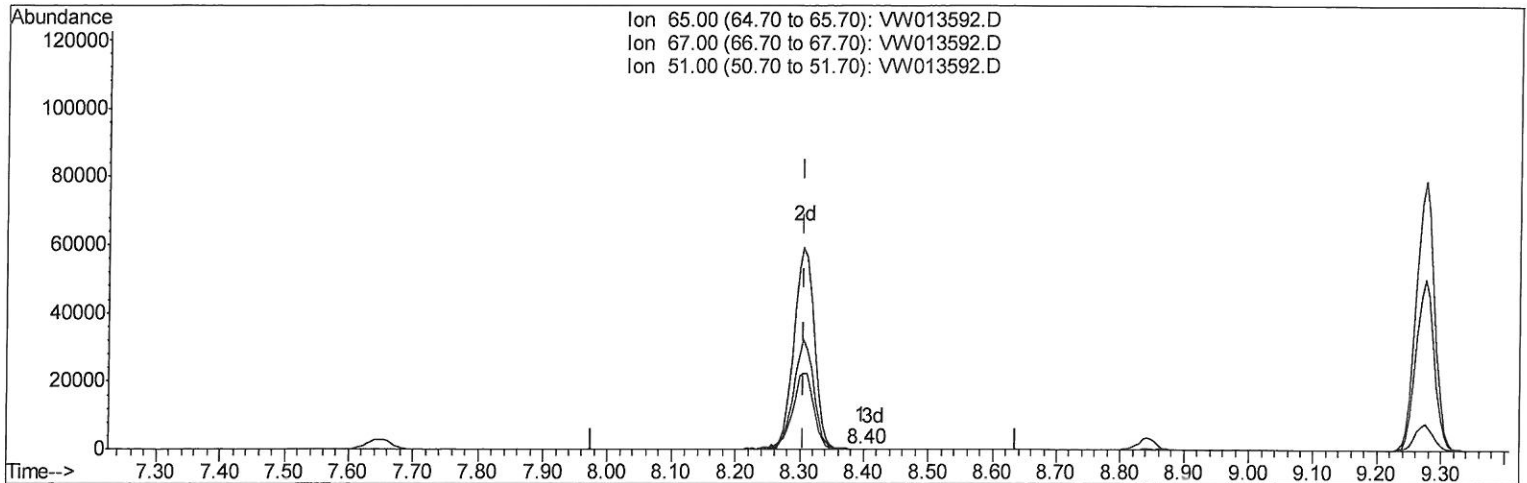
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
 Data File : VW013592.D
 Acq On : 16 Oct 2019 10:50
 Operator : SY/VA
 Sample : VW1016SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK07

Manual Integrations
 APPROVED

MMDadoda
 10/18/2019 12:52:07 AM

Quant Time: Oct 16 16:54:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 16 16:38:03 2019
 Response via : Initial Calibration



TIC: VW013592.D

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

8.396min (+0.091) 0.03ug/L

response 145

Ion	Exp%	Act%
65.00	100	100
67.00	54.00	66.90
51.00	119.20	91.03
0.00	0.00	0.00

Quantitation Report (Qedit)

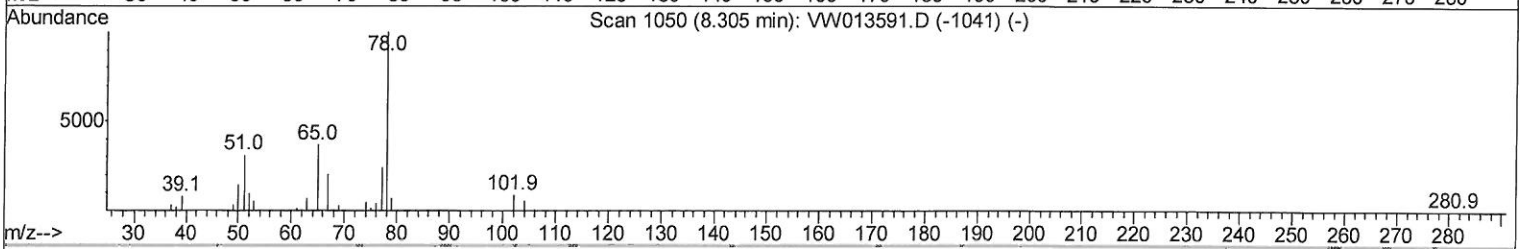
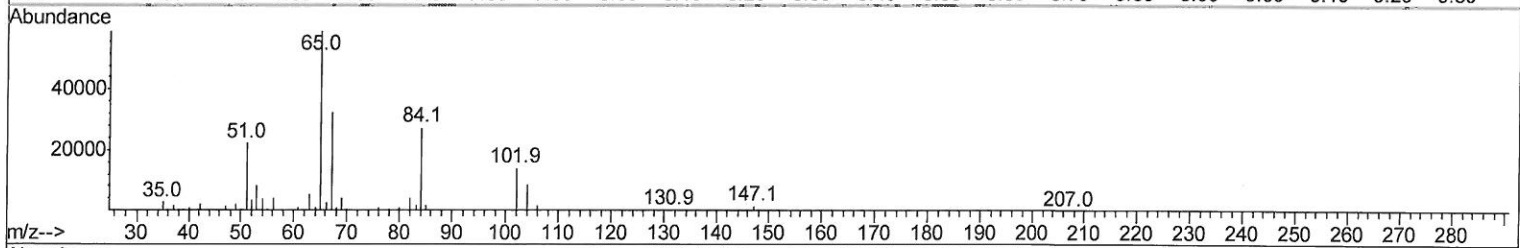
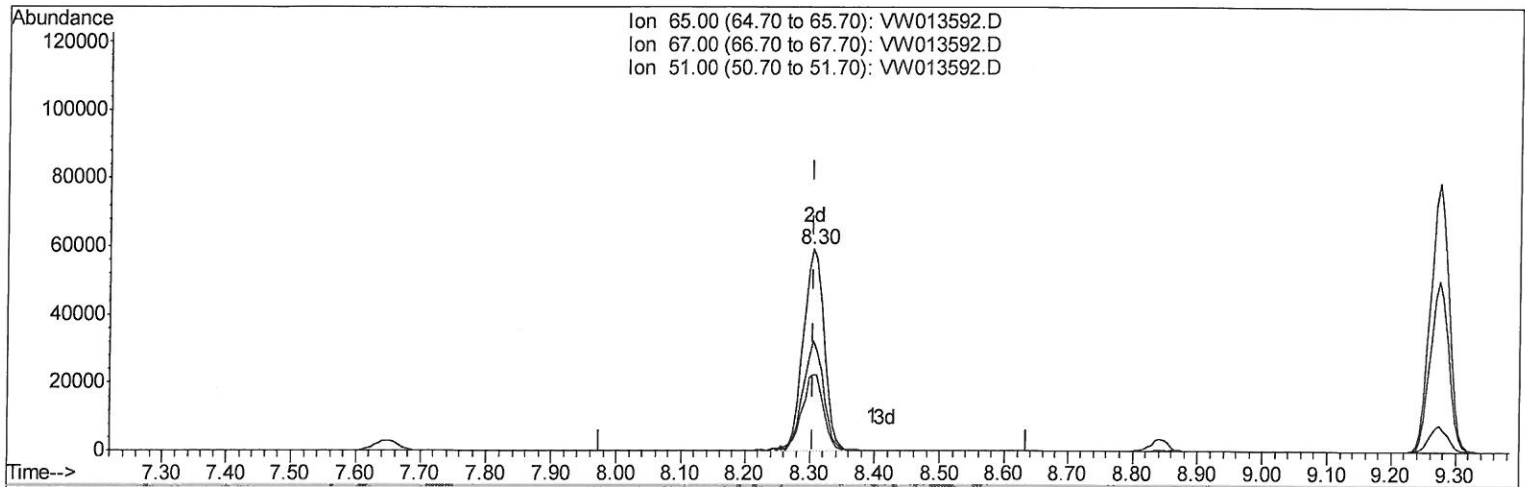
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
 Data File : VW013592.D
 Acq On : 16 Oct 2019 10:50
 Operator : SY/VA
 Sample : VW1016SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK07

Manual Integrations
 APPROVED

MMDadoda
 10/18/2019 12:52:07 AM

Quant Time: Oct 16 16:54:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 16 16:38:03 2019
 Response via : Initial Calibration



TIC: VW013592.D

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

8.305min (-0.000) 25.82ug/L m

response 131564

Ion	Exp%	Act%
65.00	100	100
67.00	54.00	0.07#
51.00	119.20	0.10#
0.00	0.00	0.00

10/17/19 SY

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
 Data File : VW013592.D
 Acq On : 16 Oct 2019 10:50
 Operator : SY/VA
 Sample : VW1016SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK07

Manual Integrations
 APPROVED

MMDadoda
 10/18/2019 12:52:07 AM

Quant Time: Oct 16 16:57:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 16 16:38:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	452698	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	407829	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	194578	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	115037	22.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 88.84%	
7) Chloroethane-d5	2.89	69	87775	22.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 88.28%	
10) 1,1-Dichloroethene-d2	4.02	63	186645m	17.36	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 69.44%	
20) 2-Butanone-d5	7.08	46	85841	55.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 110.00%	
24) Chloroform-d	7.65	84	239589	24.36	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 97.44%	
26) 1,2-Dichloroethane-d4	8.30	65	131564m	25.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 103.28%	
29) Benzene-d6	8.27	84	537205	24.59	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 98.36%	
33) 1,2-Dichloropropane-d6	9.27	67	157617	24.32	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 97.28%	
37) Toluene-d8	10.32	98	484034	23.34	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 93.36%	
38) trans-1,3-Dichloropropene-	10.58	79	67085	23.23	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 92.92%	
39) 2-Hexanone-d5	10.93	63	66321	51.15	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 102.30%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	132275	25.46	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 101.84%	
61) 1,2-Dichlorobenzene-d4	13.85	152	175076	25.04	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 100.16%	

Target Compounds	Ovalue

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

10/17/19
 Sy

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
Data File : VW013592.D
Acq On : 16 Oct 2019 10:50
Operator : SY/VA
Sample : VW1016SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK07

Manual Integrations
APPROVED

MMDadoda
10/18/2019 12:52:07 AM

Quant Time: Oct 16 16:57:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 16 16:38:03 2019
Response via : Initial Calibration

