

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120619\
Quantitation Report (Qedit)

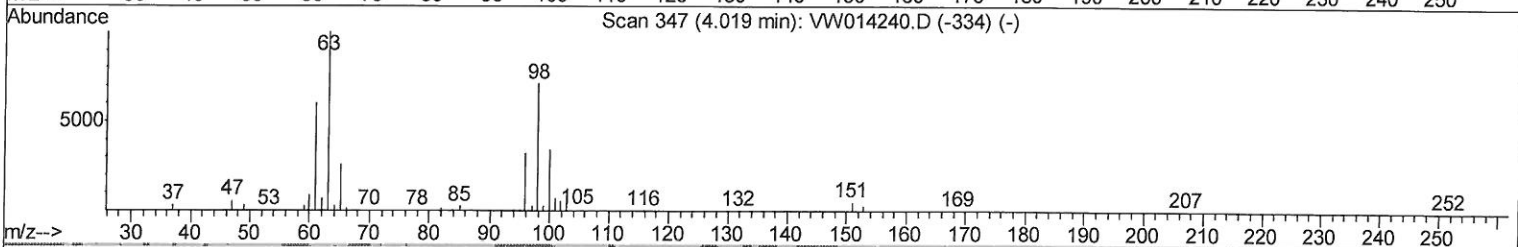
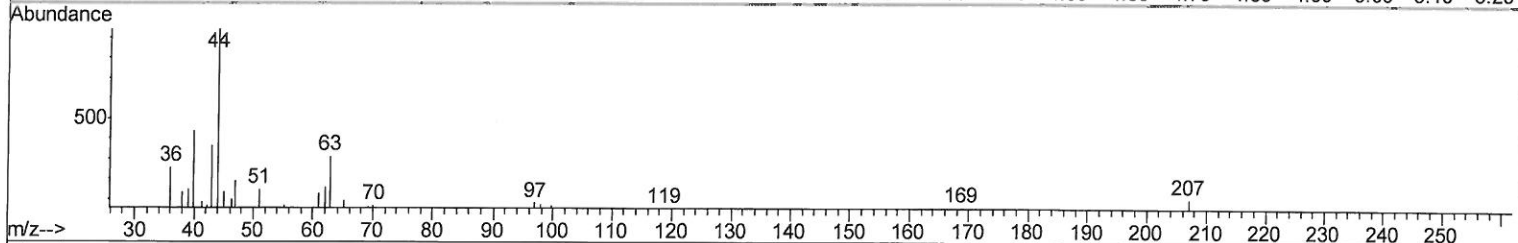
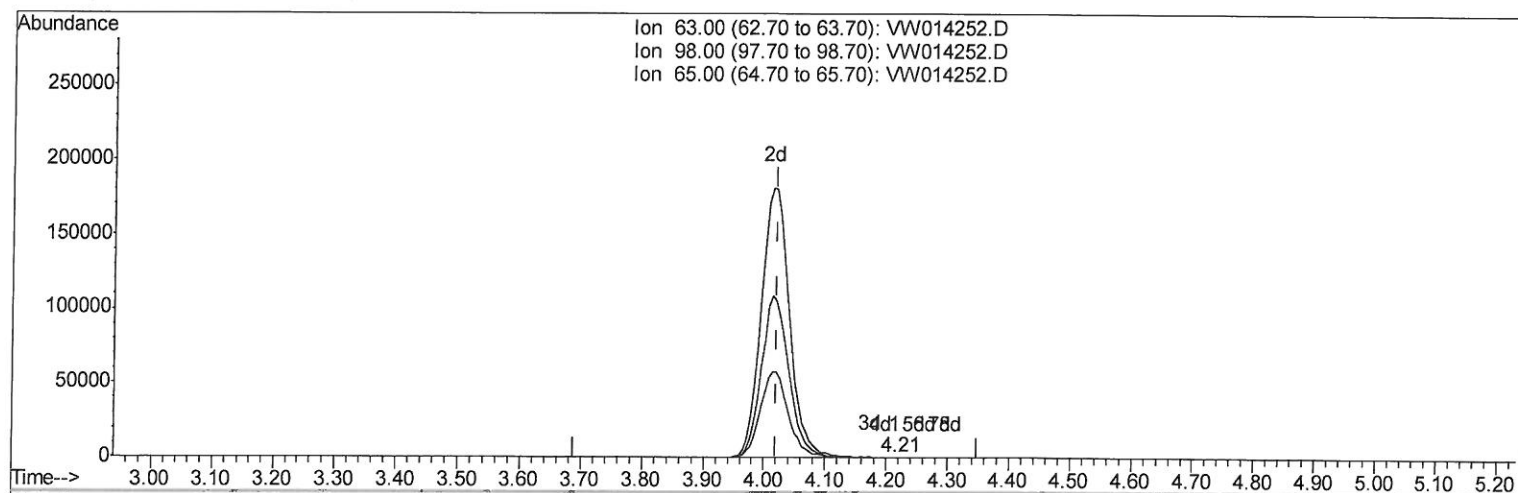
Data File : VW014252.D
Acq On : 06 Dec 2019 16:24
Operator : SY/VA
Sample : K6172-03
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

apatel
12/9/2019 2:04:46 PM

Quant Time: Dec 07 04:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration



TIC: VW014252.D

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

4.214min (+0.195) 0.01ug/L

response 388

Ion	Exp%	Act%
63.00	100	100
98.00	79.10	71.13
65.00	23.50	24.74
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120619\
Quantitation Report (Qedit)

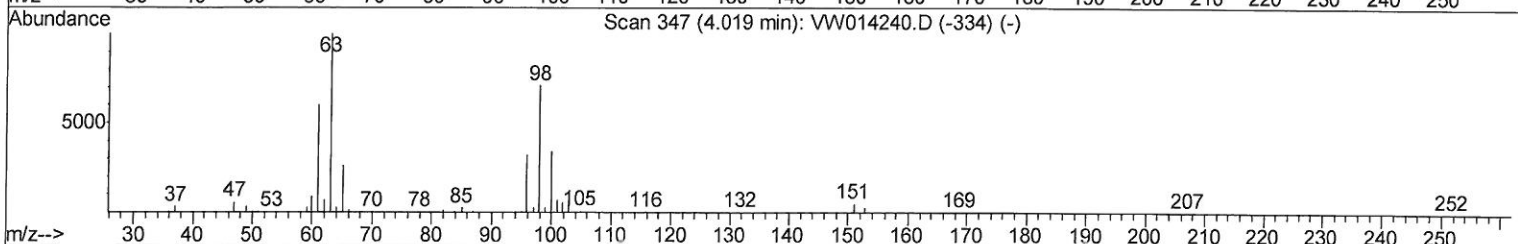
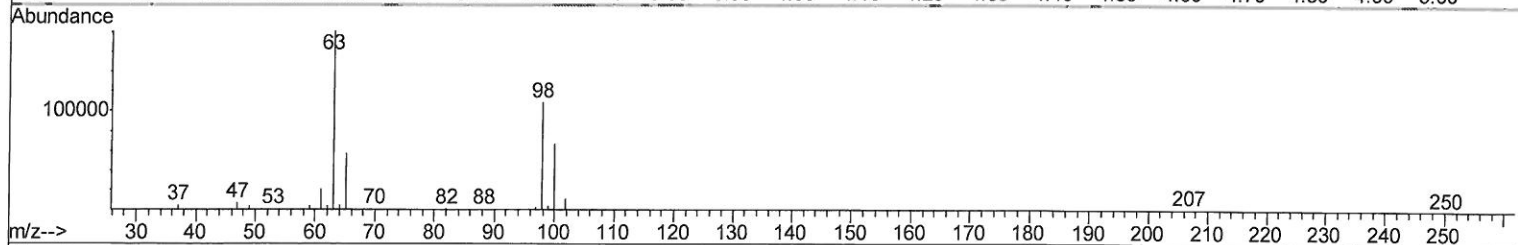
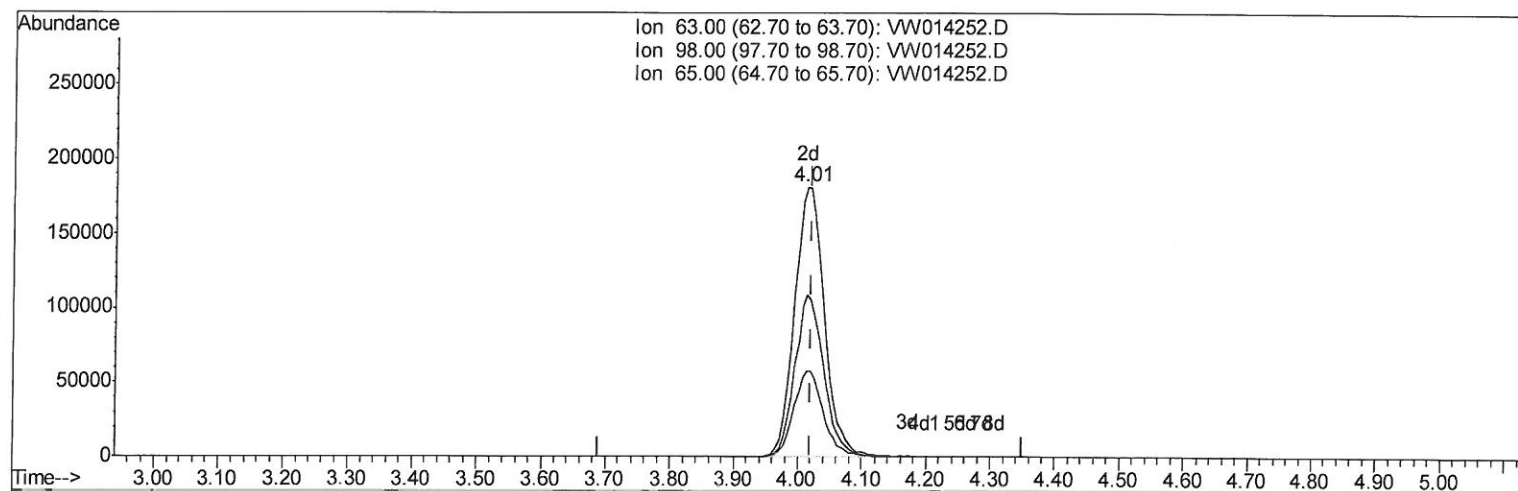
Data File : VW014252.D
Acq On : 06 Dec 2019 16:24
Operator : SY/VA
Sample : K6172-03
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

apatel
12/9/2019 2:04:46 PM

Quant Time: Dec 07 04:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration



TIC: VW014252.D

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

4.013min (-0.006) 19.53ug/L m

response 581483

Ion	Exp%	Act%
63.00	100	100
98.00	79.10	0.05#
65.00	23.50	0.02#
0.00	0.00	0.00

12/09/19 SY

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120619\
Quantitation Report (Qedit)

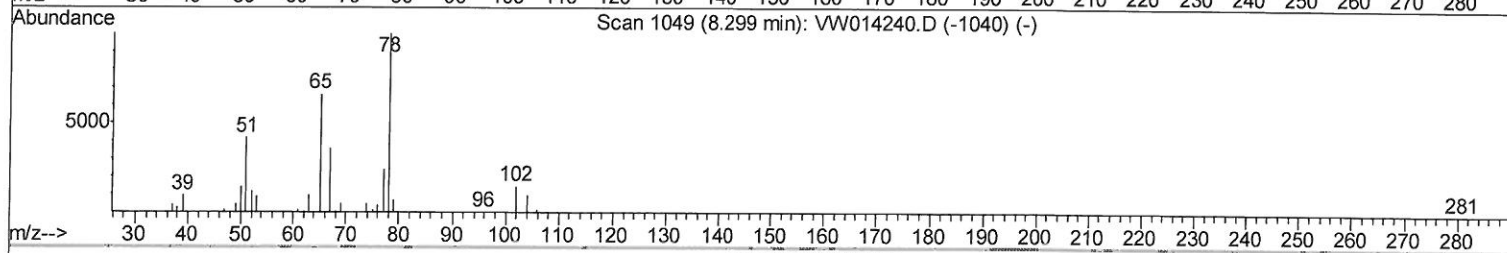
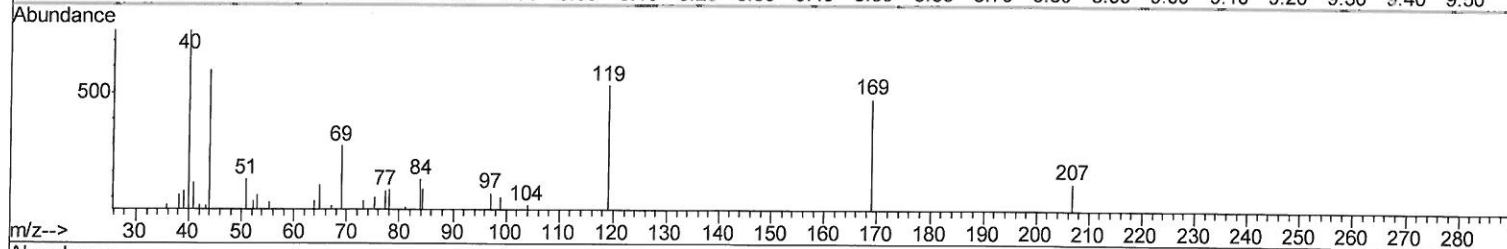
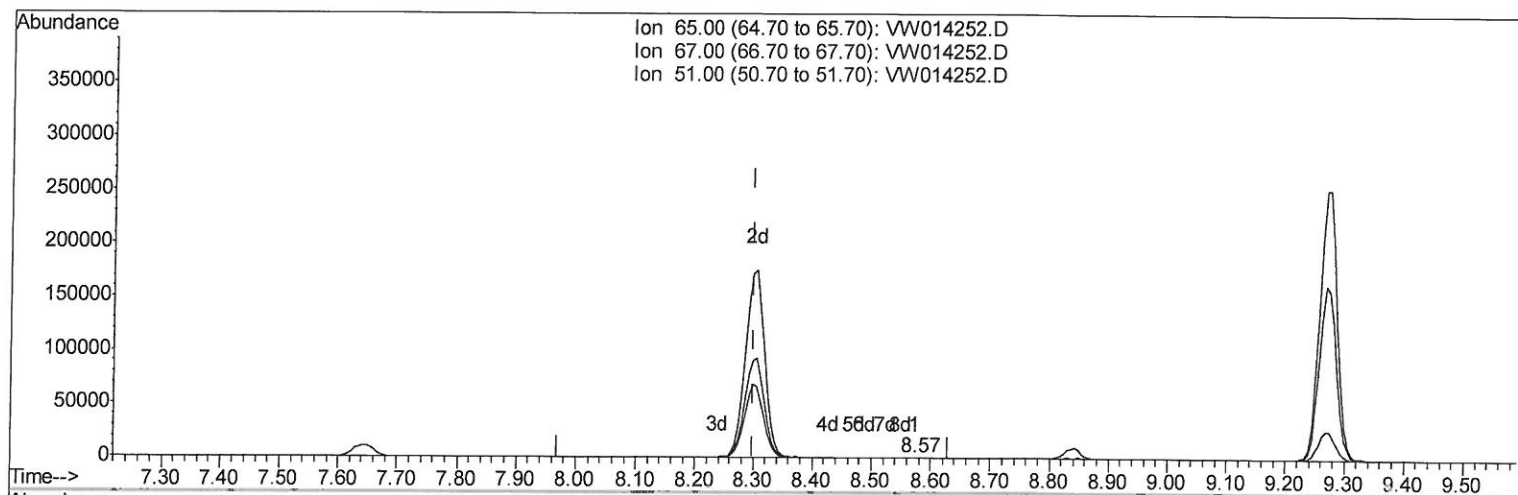
Data File : VW014252.D
Acq On : 06 Dec 2019 16:24
Operator : SY/VA
Sample : K6172-03
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

apatel
12/9/2019 2:04:46 PM

Quant Time: Dec 07 04:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration



TIC: VW014252.D

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

8.573min (+0.274) 0.01ug/L

response 126

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	45.24
51.00	107.20	88.10
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120619\
Quantitation Report (Qedit)

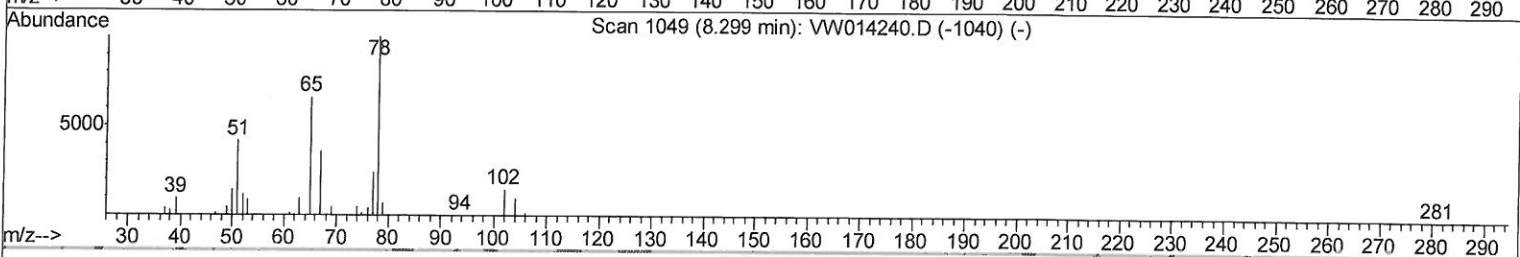
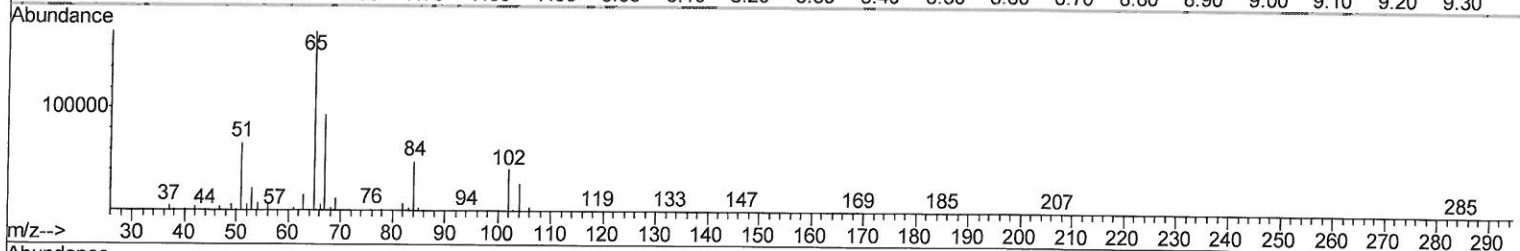
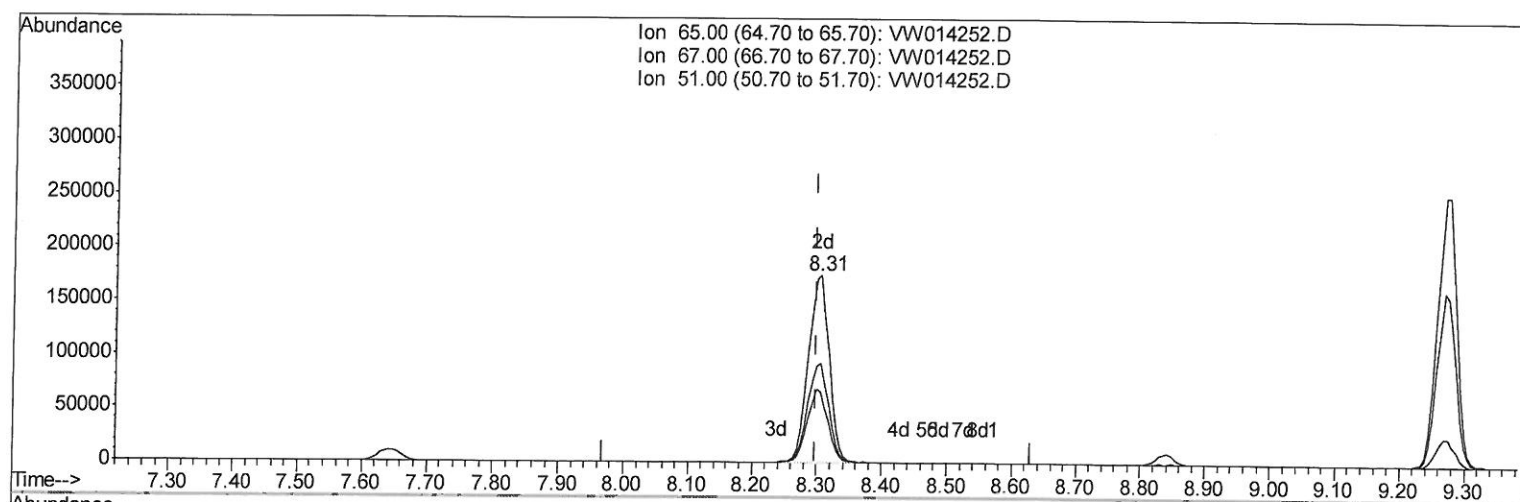
Data File : VW014252.D
Acq On : 06 Dec 2019 16:24
Operator : SY/VA
Sample : K6172-03
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

apatel
12/9/2019 2:04:46 PM

Quant Time: Dec 07 04:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration



TIC: VW014252.D

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

8.305min (+0.006) 26.19ug/L m

response 389204

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	0.01#
51.00	107.20	0.03#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120619\
Quantitation Report (QT Reviewed)

Data File : VW014252.D
Acq On : 06 Dec 2019 16:24
Operator : SY/VA
Sample : K6172-03
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

apatel
12/9/2019 2:04:46 PM

Quant Time: Dec 07 04:59:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1113206	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	863002	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	235758	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	435264	25.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.28%
7) Chloroethane-d5	2.89	69	350143	27.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.76%
10) 1,1-Dichloroethene-d2	4.01	63	581483m	19.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.12%
20) 2-Butanone-d5	7.07	46	159030	36.20	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.40%
24) Chloroform-d	7.65	84	768223	27.10	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	108.40%
26) 1,2-Dichloroethane-d4	8.31	65	389204m	26.19	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.76%
29) Benzene-d6	8.27	84	1603521	31.70	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	126.80%
33) 1,2-Dichloropropane-d6	9.27	67	509549	32.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	131.00%#
37) Toluene-d8	10.32	98	1307447	28.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	114.36%
38) trans-1,3-Dichloropropene-	10.57	79	154113	23.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.44%
39) 2-Hexanone-d5	10.92	63	125181	40.46	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.92%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	327712	25.84	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.36%
61) 1,2-Dichlorobenzene-d4	13.85	152	299042	33.19	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	132.76%#

12/09/19 Sy

12/09/19 Sy

Target Compounds				Qvalue
44) Toluene	10.39	91	20780	0.363 ug/L 97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120619\
Quantitation Report (QT Reviewed)

Data File : VW014252.D
Acq On : 06 Dec 2019 16:24
Operator : SY/VA
Sample : K6172-03
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

apatel
12/9/2019 2:04:46 PM

Quant Time: Dec 07 04:59:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration

