

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111519\
 Data File : VW014048.D
 Acq On : 15 Nov 2019 18:25
 Operator : SY/VA
 Sample : K5810-10
 Misc : 4.77G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFLR7

Manual Integrations
 APPROVED

MMDadoda
 11/18/2019 11:37:05 AM

Quant Time: Nov 16 05:41:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Nov 16 04:05:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	302362	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	236975	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	70130	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	115120	23.86	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.44%
7) Chloroethane-d5	2.89	69	102763	26.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.12%
10) 1,1-Dichloroethene-d2	4.02	63	182431m	18.43	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.72%
20) 2-Butanone-d5	7.07	46	71343	50.91	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.82%
24) Chloroform-d	7.65	84	264316	28.43	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	113.72%
26) 1,2-Dichloroethane-d4	8.31	65	137464	29.41	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	117.64%
29) Benzene-d6	8.27	84	543009	32.30	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	129.20%
33) 1,2-Dichloropropane-d6	9.27	67	168565	34.22	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	136.88%#
37) Toluene-d8	10.32	98	459123	28.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	115.16%
38) trans-1,3-Dichloropropene-	10.57	79	52900	25.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.32%
39) 2-Hexanone-d5	10.92	63	51012	54.62	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.24%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	107997	29.04	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.16%
61) 1,2-Dichlorobenzene-d4	13.85	152	78241	27.77	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.08%

Target Compounds Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW111519\
Data File : VW014048.D
Acq On : 15 Nov 2019 18:25
Operator : SY/VA
Sample : K5810-10
Misc : 4.77G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFLR7

Manual Integrations
APPROVED

MMDadoda
11/18/2019 11:37:05 AM

Quant Time: Nov 16 05:41:10 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 16 04:05:25 2019
Response via : Initial Calibration

