

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111419\
 Data File : VW014025.D
 Acq On : 14 Nov 2019 17:12
 Operator : SY/VA
 Sample : K5798-20
 Misc : 5.70G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFLX9

Manual Integrations
 APPROVED

MMDadoda
 11/15/2019 9:43:25 AM

Quant Time: Nov 15 03:32:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 01:46:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	388713	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	382839	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	206886	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	120742	19.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.88%
7) Chloroethane-d5	2.89	69	104038	20.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.76%
10) 1,1-Dichloroethene-d2	4.01	63	193454	15.20	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.80%
20) 2-Butanone-d5	7.07	46	88938	49.36	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.72%
24) Chloroform-d	7.65	84	281731	23.57	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.28%
26) 1,2-Dichloroethane-d4	8.31	65	153612m	25.56	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.24%
29) Benzene-d6	8.27	84	595911	21.94	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.76%
33) 1,2-Dichloropropane-d6	9.27	67	182923	22.99	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.96%
37) Toluene-d8	10.32	98	560080	21.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.96%
38) trans-1,3-Dichloropropene-	10.58	79	76604	22.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.92%
39) 2-Hexanone-d5	10.92	63	71348	47.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	147408	24.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.12%
61) 1,2-Dichlorobenzene-d4	13.85	152	196566	23.65	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.60%

Target Compounds Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW111419\
Data File : VW014025.D
Acq On : 14 Nov 2019 17:12
Operator : SY/VA
Sample : K5798-20
Misc : 5.70G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFLX9

Manual Integrations
APPROVED

MMDadoda
11/15/2019 9:43:25 AM

Quant Time: Nov 15 03:32:44 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 01:46:12 2019
Response via : Initial Calibration

