

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110520\
 Data File : VW017091.D
 Acq On : 05 Nov 2020 15:56
 Operator : SY/VA
 Sample : L4543-09
 Misc : 5.02G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK02

Quant Time: Nov 06 04:39:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 06 04:09:24 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	497480	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	457631	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	221251	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	157663	25.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.64%
7) Chloroethane-d5	2.89	69	119556	24.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.04%
10) 1,1-Dichloroethene-d2	4.03	63	200852	17.92	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.68%
20) 2-Butanone-d5	7.08	46	69150	49.35	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.70%
24) Chloroform-d	7.65	84	278771	24.00	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.00%
26) 1,2-Dichloroethane-d4	8.31	65	147972	25.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.52%
29) Benzene-d6	8.28	84	568972	24.41	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.64%
33) 1,2-Dichloropropane-d6	9.28	67	160264	24.86	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.44%
37) Toluene-d8	10.33	98	525077	23.90	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.60%
38) trans-1,3-Dichloropropene-	10.58	79	68318	23.51	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.04%
39) 2-Hexanone-d5	10.93	63	56912	50.59	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.18%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	142487	25.38	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.52%
61) 1,2-Dichlorobenzene-d4	13.85	152	202614	25.99	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.96%

Target Compounds					Ovalue
16) Methylene chloride	4.92	84	7983	1.190 ug/L	97
43) 4-Methyl-2-pentanone	10.21	43	5279	1.523 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110520\
Data File : VW017091.D
Acq On : 05 Nov 2020 15:56
Operator : SY/VA
Sample : L4543-09
Misc : 5.02G/10ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Time: Nov 06 04:39:29 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 06 04:09:24 2020
Response via : Initial Calibration

