

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092820\
 Data File : VW016669.D
 Acq On : 28 Sep 2020 15:34
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK

Quant Time: Sep 29 06:44:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 29 05:26:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	603296	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	544198	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	266506	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	95889	16.42	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.68%
7) Chloroethane-d5	2.91	69	87720	18.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.60%
10) 1,1-Dichloroethene-d2	4.03	63	157249	12.04	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.16%
20) 2-Butanone-d5	7.09	46	67646	42.49	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.98%
24) Chloroform-d	7.65	84	281504	22.31	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.24%
26) 1,2-Dichloroethane-d4	8.31	65	149366	23.06	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.24%
29) Benzene-d6	8.28	84	503668	20.64	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.56%
33) 1,2-Dichloropropane-d6	9.28	67	149672	22.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.52%
37) Toluene-d8	10.33	98	455270	18.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.84%
38) trans-1,3-Dichloropropene-	10.58	79	67179	20.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.60%
39) 2-Hexanone-d5	10.93	63	55825	46.41	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.82%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	134002	23.81	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.24%
61) 1,2-Dichlorobenzene-d4	13.86	152	202321	23.76	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.04%

Target Compounds					Ovalue
16) Methylene chloride	4.93	84	25215	2.710 ug/L	98
68) 1,2,4-trichlorobenzene	15.13	180	3616	0.353 ug/L #	91

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092820\
Data File : VW016669.D
Acq On : 28 Sep 2020 15:34
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

Quant Time: Sep 29 06:44:48 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 29 05:26:53 2020
Response via : Initial Calibration

