

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW081522\  
 Data File : VW024245.D  
 Acq On : 15 Aug 2022 19:46  
 Operator : SY/VA  
 Sample : VIBLK533  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_W  
**ClientSampleId :**  
 VIBLK533

Quant Time: Aug 16 01:19:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM080422SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Aug 16 01:17:17 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	263454	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	278794	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	136917	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	101046	18.349	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	73.400%		
7) Chloroethane-d5	2.873	69	65606	19.125	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	76.480%		
11) 1,1-Dichloroethene-d2	4.001	63	80977	12.903	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	51.600%		
21) 2-Butanone-d5	7.073	46	55984	54.644	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	109.280%		
24) Chloroform-d	7.646	84	170947	21.445	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	85.760%		
26) 1,2-Dichloroethane-d4	8.305	65	98965	22.361	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	89.440%		
32) Benzene-d6	8.268	84	307313	18.690	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	74.760%		
36) 1,2-Dichloropropane-d6	9.268	67	104128	21.449	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	85.800%		
41) Toluene-d8	10.323	98	284682	18.524	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	74.080%		
43) trans-1,3-Dichloroprop...	10.579	79	42653	20.059	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	80.240%		
47) 2-Hexanone-d5	10.920	63	43848	48.900	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	97.800%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	111183	23.606	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	94.440%		
66) 1,2-Dichlorobenzene-d4	13.847	152	121089	24.168	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	96.680%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW081522\  
 Data File : VW024245.D  
 Acq On : 15 Aug 2022 19:46  
 Operator : SY/VA  
 Sample : VIBLK533  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK533

Quant Time: Aug 16 01:19:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM080422SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Aug 16 01:17:17 2022  
 Response via : Initial Calibration

