

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027354.D
 Acq On : 13 Aug 2022 02:39
 Operator : SY/MD
 Sample : VIBLK278
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK278

Quant Time: Aug 13 04:20:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 13 02:46:03 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	140918	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	151430	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60026	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	47179	3.853	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	77.000%	
7) Chloroethane-d5	1.565	69	38097	4.285	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.600%	
11) 1,1-Dichloroethene-d2	2.101	63	61676	2.778	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	55.600%#	
20) 2-Butanone-d5	3.889	46	131631	63.485	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	126.960%	
24) Chloroform-d	4.346	84	102249	4.554	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4	5.031	65	51482	4.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	5.047	84	175951	3.939	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.800%	
36) 1,2-Dichloropropane-d6	6.066	67	60836	4.405	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.000%	
41) Toluene-d8	7.313	98	131814	3.223	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	64.400%#	
43) trans-1,3-Dichloroprop...	7.625	79	16521	3.453	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.000%	
46) 2-Hexanone-d5	8.088	63	87496	47.257	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.520%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	47222	4.726	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	49624	4.790	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.800%	
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	6640	0.407	ug/L	89

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

