

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU081122\  
 Data File : VU050267.D  
 Acq On : 12 Aug 2022 09:08  
 Operator : SY/MD  
 Sample : N4096-02  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: Aug 12 23:12:42 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR080422WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Aug 12 23:11:34 2022  
 Response via : Initial Calibration

Compound	R.T.	QI on	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) 1,4-Difluorobenzene	6.436	114	110172	5.000	ug/L	0.19
28) Chlorobenzene-d5	9.465	117	103092	5.000	ug/L	0.05
58) 1,4-Dichlorobenzene-d4	11.825	152	36453	5.000	ug/L	0.01
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.706	65	36387	3.969	ug/L	0.11
Spike Amount 5.000	Range 40 - 130		Recovery =	79.400%		
7) Chloroethane-d5	2.067	69	31418	4.247	ug/L	0.15
Spike Amount 5.000	Range 65 - 130		Recovery =	85.000%		
11) 1,1-Dichloroethene-d2	2.758	65	14638	4.085	ug/L	0.19
Spike Amount 5.000	Range 60 - 125		Recovery =	81.600%		
20) 2-Butanone-d5	4.890	46	99416m	44.465	ug/L	0.25
Spike Amount 50.000	Range 40 - 130		Recovery =	88.920%		
24) Chloroform-d	5.221	84	63272	3.710	ug/L	0.16
Spike Amount 5.000	Range 70 - 125		Recovery =	74.200%		
26) 1,2-Dichloroethane-d4	5.822	65	36052	4.117	ug/L	0.12
Spike Amount 5.000	Range 70 - 130		Recovery =	82.400%		
32) Benzene-d6	5.838	84	97545	3.032	ug/L	0.11
Spike Amount 5.000	Range 70 - 125		Recovery =	60.600%#		
36) 1,2-Dichloropropane-d6	6.851	67	45274	4.274	ug/L	0.16
Spike Amount 5.000	Range 60 - 140		Recovery =	85.400%		
41) Toluene-d8	7.992	98	96082	3.382	ug/L	0.09
Spike Amount 5.000	Range 70 - 130		Recovery =	67.600%#		
43) trans-1,3-Dichloroprop...	8.262	79	12272	3.233	ug/L	0.08
Spike Amount 5.000	Range 55 - 130		Recovery =	64.600%		
46) 2-Hexanone-d5	8.706	63	56150	41.708	ug/L	0.07
Spike Amount 50.000	Range 45 - 130		Recovery =	83.420%		
56) 1,1,2,2-Tetrachloroeth...	10.777	84	36347	3.907	ug/L	0.02
Spike Amount 5.000	Range 65 - 120		Recovery =	78.200%		
66) 1,2-Dichlorobenzene-d4	12.204	152	29910	4.188	ug/L	0.01
Spike Amount 5.000	Range 80 - 120		Recovery =	83.800%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU081122\  
 Data File : VU050267.D  
 Acq On : 12 Aug 2022 09:08  
 Operator : SY/MD  
 Sample : N4096-02  
 Mi sc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 48 Sample Multi plier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: Aug 12 23:12:42 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR080422WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Aug 12 23:11:34 2022  
 Response via : Initial Calibration

