

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041423\
 Data File : VU053723.D
 Acq On : 14 Apr 2023 19:05
 Operator : JC/MD
 Sample : 02340-04DL 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHE05DL

Quant Time: Apr 15 05:35:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 15 05:28:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	140755	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	132414	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	65508	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	50380	5.203	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 104.000%		
7) Chloroethane-d5	1.912	69	41483	4.720	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 94.400%		
11) 1,1-Dichloroethene-d2	2.565	65	18963	4.597	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 92.000%		
20) 2-Butanone-d5	4.629	46	87722	39.545	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 79.100%		
24) Chloroform-d	5.060	84	81630	4.547	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 91.000%		
26) 1,2-Dichloroethane-d4	5.697	65	40139	4.363	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 87.200%		
32) Benzene-d6	5.722	84	164335	4.379	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 87.600%		
36) 1,2-Dichloropropane-d6	6.687	67	50894	4.451	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 89.000%		
41) Toluene-d8	7.896	98	151005	4.265	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 85.400%		
43) trans-1,3-Dichloroprop...	8.179	79	18534	4.224	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 84.400%		
46) 2-Hexanone-d5	8.629	63	78878	44.255	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 88.520%		
56) 1,1,2,2-Tetrachloroeth...	10.754	84	38040	3.997	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 80.000%		
66) 1,2-Dichlorobenzene-d4	12.192	152	52482	4.453	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 89.000%		
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.575	96	3562	0.447	ug/L #	1
19) 1,1-Dichloroethane	3.867	63	2723	0.179	ug/L #	94
22) cis-1,2-Dichloroethene	4.661	96	12759	1.144	ug/L	96
29) 1,1,1-Trichloroethane	5.311	97	1660	0.127	ug/L #	88
34) Trichloroethene	6.539	95	65888	6.974	ug/L	98
47) Tetrachloroethene	8.549	164	73447	10.580	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041423\
Data File : VU053723.D
Acq On : 14 Apr 2023 19:05
Operator : JC/MD
Sample : 02340-04DL 100X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHE05DL

Quant Time: Apr 15 05:35:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032423WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 15 05:28:57 2023
Response via : Initial Calibration

