

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083023\
 Data File : VU054993.D
 Acq On : 30 Aug 2023 12:48
 Operator : MD/SY
 Sample : 04209-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH479

Quant Time: Aug 31 02:35:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Aug 31 02:34:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	147002	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	147785	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.814	152	73037	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	19277	4.155	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.000%	
7) Chloroethane-d5	1.907	69	28524	4.759	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.200%	
11) 1,1-Dichloroethene-d2	2.563	65	12085	4.609	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	92.200%	
20) 2-Butanone-d5	4.627	46	175258	69.979	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	139.960%#	
24) Chloroform-d	5.062	84	92581	5.379	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	107.600%	
26) 1,2-Dichloroethane-d4	5.701	65	52597	5.743	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	114.800%	
32) Benzene-d6	5.724	84	160327	4.826	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.600%	
36) 1,2-Dichloropropane-d6	6.688	67	59689	5.109	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.200%	
41) Toluene-d8	7.897	98	143734	4.518	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.400%	
43) trans-1,3-Dichloroprop...	8.177	79	17806	4.631	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	92.600%	
46) 2-Hexanone-d5	8.634	63	115314	63.187	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	126.380%	
56) 1,1,2,2-Tetrachloroeth...	10.756	84	58456	5.835	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	116.600%	
66) 1,2-Dichlorobenzene-d4	12.193	152	64195	5.505	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	110.000%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.515	50	1932	0.203	ug/L	98
12) 1,1-Dichloroethene	2.573	96	973	0.147	ug/L #	1
22) cis-1,2-Dichloroethene	4.663	96	16779	1.940	ug/L	97
34) Trichloroethene	6.541	95	206641	21.387	ug/L	96
47) Tetrachloroethene	8.553	164	8529	1.228	ug/L	97
51) Chlorobenzene	9.447	112	6856	0.272	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083023\
Data File : VU054993.D
Acq On : 30 Aug 2023 12:48
Operator : MD/SY
Sample : 04209-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH479

Quant Time: Aug 31 02:35:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Aug 31 02:34:15 2023
Response via : Initial Calibration

