

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
 Data File : VU054929.D
 Acq On : 28 Aug 2023 17:23
 Operator : MD/SY
 Sample : 04173-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COALO

Quant Time: Aug 29 05:00:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Aug 29 04:51:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	178247	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	174868	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	92098	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	27252	4.844	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.800%	
7) Chloroethane-d5	1.908	69	36011	4.955	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.000%	
11) 1,1-Dichloroethene-d2	2.563	65	15137	4.761	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	95.200%	
20) 2-Butanone-d5	4.628	46	181339	59.715	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	119.420%	
24) Chloroform-d	5.059	84	105887	5.074	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.400%	
26) 1,2-Dichloroethane-d4	5.702	65	60104	5.412	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.200%	
32) Benzene-d6	5.727	84	190066	4.835	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	6.689	67	67705	4.897	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.000%	
41) Toluene-d8	7.898	98	173542	4.610	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.200%	
43) trans-1,3-Dichloroprop...	8.181	79	21249	4.671	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.400%	
46) 2-Hexanone-d5	8.634	63	123915	57.384	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	114.760%	
56) 1,1,2,2-Tetrachloroeth...	10.756	84	62714	5.290	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	105.800%	
66) 1,2-Dichlorobenzene-d4	12.193	152	70830	4.817	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.400%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.518	50	3457	0.300	ug/L	99
12) 1,1-Dichloroethene	2.570	96	1677	0.208	ug/L #	1
13) Acetone	2.637	43	11418	6.956	ug/L	97
18) trans-1,2-Dichloroethene	3.354	96	1561	0.177	ug/L	91
21) 2-Butanone	4.724	43	27868	11.080	ug/L	98
22) cis-1,2-Dichloroethene	4.663	96	82426	7.860	ug/L	98
34) Trichloroethene	6.541	95	130162	11.385	ug/L	97
47) Tetrachloroethene	8.554	164	2537	0.309	ug/L	82

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
Data File : VU054929.D
Acq On : 28 Aug 2023 17:23
Operator : MD/SY
Sample : 04173-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COALO

Quant Time: Aug 29 05:00:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Aug 29 04:51:39 2023
Response via : Initial Calibration

