

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091924\
 Data File : VU060927.D
 Acq On : 20 Sep 2024 05:27
 Operator : MD/SY
 Sample : P3952-16DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COB20DL

Quant Time: Sep 20 05:59:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 20 01:34:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	135165	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	140054	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	57167	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	29822	2.453	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	49.000%	
7) Chloroethane-d5	1.911	69	28799	3.327	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	66.600%	
11) 1,1-Dichloroethene-d2	2.554	65	13432	3.117	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.400%	
20) 2-Butanone-d5	4.647	46	93121	47.713	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.420%	
24) Chloroform-d	5.052	84	77473	4.169	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.400%	
26) 1,2-Dichloroethane-d4	5.692	65	39437	4.439	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
32) Benzene-d6	5.718	84	134218	3.575	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	71.600%	
36) 1,2-Dichloropropane-d6	6.682	67	46180	3.976	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	79.600%	
41) Toluene-d8	7.891	98	107570	3.143	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	62.800%#	
43) trans-1,3-Dichloroprop...	8.177	79	15641	3.741	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.800%	
46) 2-Hexanone-d5	8.644	63	78829	47.800	ug/L	0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	95.600%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	42159	4.633	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	45176	4.703	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.000%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.563	96	4687	0.551	ug/L #	1
16) Methylene chloride	3.033	84	6237	0.633	ug/L	81
19) 1,1-Dichloroethane	3.859	63	3178	0.180	ug/L #	83
22) cis-1,2-Dichloroethene	4.657	96	12704	1.303	ug/L	91
31) Carbon tetrachloride	5.509	117	2334	0.174	ug/L	96
34) Trichloroethene	6.531	95	109739	10.870	ug/L	94
47) Tetrachloroethene	8.544	164	6405	0.798	ug/L	85

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091924\
Data File : VU060927.D
Acq On : 20 Sep 2024 05:27
Operator : MD/SY
Sample : P3952-16DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B20DL

Quant Time: Sep 20 05:59:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 01:34:14 2024
Response via : Initial Calibration

