

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091924\
 Data File : VU060897.D
 Acq On : 19 Sep 2024 14:44
 Operator : MD/SY
 Sample : P3952-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B41

Quant Time: Sep 19 23:57:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 19 23:54:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	131276	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	144839	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	57897	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	34885	2.955	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	59.000%	
7) Chloroethane-d5	1.911	69	31028	3.691	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	73.800%	
11) 1,1-Dichloroethene-d2	2.560	65	14327	3.423	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	68.400%	
20) 2-Butanone-d5	4.634	46	81198	42.837	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	85.680%	
24) Chloroform-d	5.055	84	73861	4.092	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.800%	
26) 1,2-Dichloroethane-d4	5.695	65	38926	4.512	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.200%	
32) Benzene-d6	5.721	84	138815	3.576	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	71.600%	
36) 1,2-Dichloropropane-d6	6.682	67	45290	3.771	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	75.400%	
41) Toluene-d8	7.891	98	113338	3.202	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	64.000%#	
43) trans-1,3-Dichloroprop...	8.177	79	15045	3.480	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.600%	
46) 2-Hexanone-d5	8.627	63	66930	39.244	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.480%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	37095	3.942	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	78.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	42843	4.404	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.000%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.576	96	4778	0.579	ug/L	# 1
22) cis-1,2-Dichloroethene	4.660	96	6473	0.684	ug/L	93
25) Chloroform	5.084	83	15026	0.839	ug/L	93
31) Carbon tetrachloride	5.518	117	47202	3.409	ug/L	97
34) Trichloroethene	6.537	95	27220	2.607	ug/L	94
47) Tetrachloroethene	8.547	164	37269	4.492	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091924\
Data File : VU060897.D
Acq On : 19 Sep 2024 14:44
Operator : MD/SY
Sample : P3952-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B41

Quant Time: Sep 19 23:57:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 19 23:54:48 2024
Response via : Initial Calibration

