

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
 Data File : VU046570.D
 Acq On : 23 Dec 2021 17:01
 Operator : SY/MD
 Sample : M5134-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Dec 24 04:56:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 24 04:54:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	100999	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	100905	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	45699	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	24352	3.061	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	61.200%
7) Chloroethane-d5	1.919	69	21771	3.475	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.600%
11) 1,1-Dichloroethene-d2	2.572	65	10636	3.171	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.400%
20) 2-Butanone-d5	4.649	46	95866	41.544	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.080%
24) Chloroform-d	5.070	84	53778	3.689	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.800%
26) 1,2-Dichloroethane-d4	5.707	65	33022	3.963	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%
32) Benzene-d6	5.732	84	99702	3.545	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	70.800%
36) 1,2-Dichloropropane-d6	6.694	67	33007	3.905	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.200%
41) Toluene-d8	7.903	98	80318	3.146	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	63.000%#
43) trans-1,3-Dichloroprop...	8.182	79	14029	3.589	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.800%
46) 2-Hexanone-d5	8.639	63	101086	44.043	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.080%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	34930	4.026	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.600%
66) 1,2-Dichlorobenzene-d4	12.195	152	34470	4.095	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	81.800%

Target Compounds Qvalue

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

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