

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
 Data File : VU046575.D
 Acq On : 23 Dec 2021 19:01
 Operator : SY/MD
 Sample : M5134-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Dec 24 04:57:06 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	80010	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	81035	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	35678	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	21320	3.383	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.600%
7) Chloroethane-d5	1.919	69	19206	3.870	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.400%
11) 1,1-Dichloroethene-d2	2.572	65	9713	3.655	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.000%
20) 2-Butanone-d5	4.649	46	82066	44.893	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.780%
24) Chloroform-d	5.067	84	50090	4.338	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.800%
26) 1,2-Dichloroethane-d4	5.707	65	30203	4.575	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
32) Benzene-d6	5.732	84	88495	3.918	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.400%
36) 1,2-Dichloropropane-d6	6.694	67	29696	4.375	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.400%
41) Toluene-d8	7.899	98	72533	3.538	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.800%
43) trans-1,3-Dichloroprop...	8.182	79	11759	3.746	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.000%
46) 2-Hexanone-d5	8.636	63	85121	46.181	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.360%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	31959	4.587	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	12.195	152	31167	4.742	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.800%

Target Compounds Qvalue

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

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