

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122821\
 Data File : VU046624.D
 Acq On : 28 Dec 2021 20:00
 Operator : SY/MD
 Sample : M5175-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Dec 29 01:32:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Dec 29 01:29:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	56756	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	60890	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	27810	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	22375	5.005	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.000%
7) Chloroethane-d5	1.919	69	20714	5.884	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	117.600%
11) 1,1-Dichloroethene-d2	2.572	65	10989	5.829	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	116.600%
20) 2-Butanone-d5	4.652	46	78030	60.174	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.340%
24) Chloroform-d	5.067	84	50292	6.140	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	122.800%
26) 1,2-Dichloroethane-d4	5.706	65	29843	6.373	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	127.400%
32) Benzene-d6	5.732	84	95331	5.616	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.400%
36) 1,2-Dichloropropane-d6	6.694	67	30749	6.029	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	120.600%
41) Toluene-d8	7.902	98	75063	4.873	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.400%
43) trans-1,3-Dichloroprop...	8.182	79	11320	4.799	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.000%
46) 2-Hexanone-d5	8.639	63	69153	49.931	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.860%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	29495	5.634	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.600%
66) 1,2-Dichlorobenzene-d4	12.195	152	29319	5.723	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.400%

Target Compounds Qvalue

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

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