

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050421\
 Data File : VU043530.D
 Acq On : 04 May 2021 19:22
 Operator : SY/MD
 Sample : M2195-13DL 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB3J2DL

Quant Time: May 05 08:14:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 05 08:11:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	92539	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	93711	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	41597	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	30541	4.10	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.00%
7) Chloroethane-d5	1.900	69	21282	3.90	ug/L	-0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.00%
11) 1,1-Dichloroethene-d2	2.559	65	15441	4.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.60%
20) 2-Butanone-d5	4.642	46	130374	56.44	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.88%
24) Chloroform-d	5.070	84	60361	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%
26) 1,2-Dichloroethane-d4	5.710	65	42112	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.20%
32) Benzene-d6	5.732	84	118043	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.20%
36) 1,2-Dichloropropane-d6	6.697	67	41580	4.68	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.60%
41) Toluene-d8	7.906	98	97660	4.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.80%
43) trans-1,3-Dichloroprop...	8.185	79	16115	4.49	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.80%
46) 2-Hexanone-d5	8.649	63	85807	57.05	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.10%
56) 1,1,2,2-Tetrachloroeth...	10.767	84	35902	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.80%
66) 1,2-Dichlorobenzene-d4	12.201	152	36938	4.98	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.60%
Target Compounds						
					Qvalue	
13) Acetone	2.646	43	4596	2.98	ug/L	91
16) Methylene chloride	3.047	84	9944	1.20	ug/L	96
42) Toluene	7.973	91	4287	0.17	ug/L	85
47) Tetrachloroethene	8.558	164	80172	17.26	ug/L	96

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

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