

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100919\
 Data File : VU035006.D
 Acq On : 09 Oct 2019 14:29
 Operator : JC/SP
 Sample : K5219-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Quant Time: Oct 16 09:30:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 16 07:04:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	159610	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	158055	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	63320	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	53792	5.70	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	114.00%
7) Chloroethane-d5	1.68	69	47574	5.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.00%
11) 1,1-Dichloroethene-d2	2.26	63	75574	3.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.00%
20) 2-Butanone-d5	4.17	46	152194	54.78	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.56%
24) Chloroform-d	4.62	84	92530	5.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.00%
26) 1,2-Dichloroethane-d4	5.29	65	54314	5.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.80%
32) Benzene-d6	5.32	84	190505	5.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.80%
36) 1,2-Dichloropropane-d6	6.31	67	65000	5.25	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.00%
41) Toluene-d8	7.55	98	168434	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.00%
43) trans-1,3-Dichloropropene-	7.83	79	21067	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	8.30	63	111857	52.75	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.50%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	57628	5.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.40%
64) 1,2-Dichlorobenzene-d4	11.85	152	58632	5.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.80%

Target Compounds	Qvalue

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

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