

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042519\
 Data File : VU031500.D
 Acq On : 25 Apr 2019 13:22
 Operator : JC/SP
 Sample : K2517-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Quant Time: Apr 26 02:15:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR042419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 26 01:33:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	258600	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	264838	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	95099	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	107181	5.17	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.40%
7) Chloroethane-d5	1.68	69	88796	5.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.40%
11) 1,1-Dichloroethene-d2	2.27	63	159707	4.10	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.00%
20) 2-Butanone-d5	4.21	46	334054	60.18	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.36%
24) Chloroform-d	4.64	84	193198	5.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	117.80%
26) 1,2-Dichloroethane-d4	5.31	65	106222	6.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.60%
32) Benzene-d6	5.34	84	350031	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
36) 1,2-Dichloropropane-d6	6.33	67	127372	5.45	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.00%
41) Toluene-d8	7.56	98	267683	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.00%
43) trans-1,3-Dichloropropene-	7.85	79	39240	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.31	63	191173	42.31	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.62%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	98447	5.29	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.80%
64) 1,2-Dichlorobenzene-d4	11.86	152	87624	5.15	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.00%

Target Compounds	Ovalue

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

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