

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101519\
 Data File : VU035180.D
 Acq On : 15 Oct 2019 09:54
 Operator : JC/SP
 Sample : VU1015WBL01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK23

Quant Time: Oct 15 14:57:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 10 03:36:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	147846	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	151592	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	56328	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	37309	4.27	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.40%
7) Chloroethane-d5	1.67	69	36881	4.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.40%
11) 1,1-Dichloroethene-d2	2.26	63	55595	3.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.40%
20) 2-Butanone-d5	4.18	46	159074	61.81	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.62%
24) Chloroform-d	4.62	84	80632	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.60%
26) 1,2-Dichloroethane-d4	5.29	65	48838	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.80%
32) Benzene-d6	5.32	84	147707	4.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.20%
36) 1,2-Dichloropropane-d6	6.31	67	54950	4.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.40%
41) Toluene-d8	7.55	98	122968	3.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.60%
43) trans-1,3-Dichloropropene-	7.84	79	18197	4.26	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.20%
46) 2-Hexanone-d5	8.30	63	107797	53.00	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.00%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	52135	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.20%
64) 1,2-Dichlorobenzene-d4	11.84	152	45422	4.78	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.60%

Target Compounds	Ovalue

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

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