

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101818\
 Data File : VV008348.D
 Acq On : 18 Oct 2018 17:54
 Operator : SY/MD
 Sample : J5464-14
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JE9

Quant Time: Oct 19 09:05:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 19 05:24:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	116216	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	102414	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	42121	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	26788	4.08	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.60%
7) Chloroethane-d5	1.58	69	20881	4.03	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.60%
11) 1,1-Dichloroethene-d2	2.13	63	41575	3.30	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.00%
20) 2-Butanone-d5	3.97	46	99140	45.01	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.02%
24) Chloroform-d	4.41	84	59986	4.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.80%
26) 1,2-Dichloroethane-d4	5.09	65	31492	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.60%
32) Benzene-d6	5.10	84	127689	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%
36) 1,2-Dichloropropane-d6	6.12	67	43269	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.36	98	112451	4.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.60%
43) trans-1,3-Dichloropropene-	7.67	79	14703	3.58	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.60%
46) 2-Hexanone-d5	8.14	63	63705	44.25	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.50%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	25454	3.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	77.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	34508	4.32	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.40%

Target Compounds					Ovalue
31) Carbon tetrachloride	4.87	117	9522	0.888 ug/L	98
34) Trichloroethene	5.96	95	2329	0.244 ug/L	92

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

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