

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092018\
 Data File : VV007669.D
 Acq On : 20 Sep 2018 21:52
 Operator : SY/MD
 Sample : J4989-07
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETOR9

Quant Time: Sep 21 03:41:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091918WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Sep 21 03:27:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	110226	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	101453	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	53881	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	18806	4.15	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.00%
7) Chloroethane-d5	1.59	69	19452	4.57	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.40%
11) 1,1-Dichloroethene-d2	2.13	63	35287	2.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	58.80%#
20) 2-Butanone-d5	3.97	46	52580	45.50	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.00%
24) Chloroform-d	4.41	84	46231	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.60%
26) 1,2-Dichloroethane-d4	5.09	65	23993	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.80%
32) Benzene-d6	5.10	84	88115	4.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.60%
36) 1,2-Dichloropropane-d6	6.12	67	26639	4.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.80%
41) Toluene-d8	7.36	98	87754	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.60%
43) trans-1,3-Dichloropropene-	7.67	79	9260	3.88	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.60%
46) 2-Hexanone-d5	8.14	63	38964	41.91	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.82%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	21039	4.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	39894	4.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.80%

Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	3.97	96	4417	0.567 ug/L	99

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

