

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR071318\
 Data File : VR025464.D
 Acq On : 13 Jul 2018 16:33
 Operator : SY/MD
 Sample : J3987-03
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0J60

Quant Time: Jul 13 23:55:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 13 23:51:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	898842	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	688358	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	251980	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.13	65	121895	4.92	ug/L	-0.02
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.40%
7) Chloroethane-d5	2.62	69	96295	4.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.20%
11) 1,1-Dichloroethene-d2	3.62	63	228688	3.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.00%
20) 2-Butanone-d5	6.59	46	296318	38.50	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	77.00%
24) Chloroform-d	7.20	84	438746	3.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.60%
26) 1,2-Dichloroethane-d4	7.89	65	164205	3.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.00%
32) Benzene-d6	7.86	84	928210	4.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.60%
36) 1,2-Dichloropropane-d6	8.90	67	259123	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	77.60%
41) Toluene-d8	9.97	98	782395	3.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.40%
43) trans-1,3-Dichloropropene-	10.24	79	67084	3.79	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.80%
46) 2-Hexanone-d5	10.59	63	239325	41.82	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.64%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	100864	3.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	67.60%
64) 1,2-Dichlorobenzene-d4	13.51	152	170482	4.10	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	82.00%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR071318\
Data File : VR025464.D
Acq On : 13 Jul 2018 16:33
Operator : SY/MD
Sample : J3987-03
Misc : 25mL/MSVOA R/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
C0J60

Quant Time: Jul 13 23:55:48 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jul 13 23:51:14 2018
Response via : Initial Calibration

