

Data File : VR025477.D
Acq On : 16 Jul 2018 15:29
Operator : SY/MD
Sample : J3960-09
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VHBLK01

Quant Time: Jul 17 01:23:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 17 01:11:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.44	114	706823	5.00	ug/L	-0.02
28) Chlorobenzene-d5	11.28	117	588860	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	219281	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.14	65	92008	4.72	ug/L	-0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.40%
7) Chloroethane-d5	2.61	69	71188	4.29	ug/L	-0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.80%
11) 1,1-Dichloroethene-d2	3.60	63	193954	3.29	ug/L	-0.04
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.80%
20) 2-Butanone-d5	6.55	46	270696	44.72	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.44%
24) Chloroform-d	7.17	84	389876	4.05	ug/L	-0.03
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.00%
26) 1,2-Dichloroethane-d4	7.87	65	161799	4.38	ug/L	-0.03
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.60%
32) Benzene-d6	7.83	84	855658	4.34	ug/L	-0.03
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.80%
36) 1,2-Dichloropropane-d6	8.88	67	241539	4.23	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.60%
41) Toluene-d8	9.96	98	759872	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.80%
43) trans-1,3-Dichloropropene-	10.22	79	64805	4.28	ug/L	-0.01
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	10.58	63	236108	48.23	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.46%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	108844	4.26	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.20%
64) 1,2-Dichlorobenzene-d4	13.51	152	177704	4.91	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.20%

Target Compounds Qvalue

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

Data File : VR025477.D
Acq On : 16 Jul 2018 15:29
Operator : SY/MD
Sample : J3960-09
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VHBLK01

Quant Time: Jul 17 01:23:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 17 01:11:10 2018
Response via : Initial Calibration

