

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091118\
 Data File : VN051116.D
 Acq On : 11 Sep 2018 10:41
 Operator : MD\SY
 Sample : J4849-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-MW-A

Manual Integrations
 APPROVED

MMDadoda
 9/12/2018 10:06:50 AM

Quant Time: Sep 12 09:18:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	669707	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1003290	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	936637	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	441205	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	385233	51.69	ug/l	0.00
Spiked Amount			Recovery	=	103.38%	
35) Dibromofluoromethane	7.59	113	378567	50.22	ug/l	0.00
Spiked Amount			Recovery	=	100.44%	
50) Toluene-d8	10.09	98	1436016	50.20	ug/l	0.00
Spiked Amount			Recovery	=	100.40%	
62) 4-Bromofluorobenzene	12.40	95	523285	55.30	ug/l	0.00
Spiked Amount			Recovery	=	110.60%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	7963	0.42	ug/l	96
17) Carbon Disulfide	4.05	76	9858	0.58	ug/l #	94
20) Methylene Chloride	4.55	84	5292	0.64	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	2646	0.31	ug/l	87
30) Chloroform	7.37	83	46831	3.43	ug/l	99
39) Methylcyclohexane	9.08	83	47086	3.87	ug/l	97
40) Benzene	8.04	78	19049	0.57	ug/l	94
52) Toluene	10.16	92	5705	0.28	ug/l	87
67) Ethyl Benzene	11.51	91	64201	1.68	ug/l	99
68) m/p-Xylenes	11.63	106	73107	4.98	ug/l	92
69) o-Xylene	11.95	106	11390m	0.80	ug/l	
73) Isopropylbenzene	12.25	105	8306572	224.50	ug/l	100
78) n-propylbenzene	12.59	91	15514741	381.48	ug/l	97
83) tert-Butylbenzene	12.99	119	659950	24.99	ug/l	96
84) 1,2,4-Trimethylbenzene	13.04	105	3056223	103.91	ug/l	100
85) sec-Butylbenzene	13.17	105	3377459	99.72	ug/l #	75
89) n-Butylbenzene	13.62	91	1431227	64.04	ug/l #	85

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091118\
Data File : VN051116.D
Acq On : 11 Sep 2018 10:41
Operator : MD\SY
Sample : J4849-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-A

Manual Integrations
APPROVED

MMDadoda
9/12/2018 10:06:50 AM

Quant Time: Sep 12 09:18:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

