

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061418\
 Data File : VN049229.D
 Acq On : 14 Jun 2018 15:50
 Operator : MD\SY
 Sample : J3435-02DL 5X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW8DL

Manual Integrations
 APPROVED

MMDadoda
 6/15/2018 1:15:24 PM

Quant Time: Jun 15 05:19:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061318W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 14 05:15:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	615477	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1154940	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1223350	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	440576	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	410868	41.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	82.68%	
35) Dibromofluoromethane	7.59	113	372878	39.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	78.02%	
50) Toluene-d8	10.09	98	1449106	38.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	77.94%	
62) 4-Bromofluorobenzene	12.40	95	555858	45.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.08%	
Target Compounds						
					Qvalue	
31) Cyclohexane	7.65	56	133793	8.750	ug/l #	94
39) Methylcyclohexane	9.08	83	41063m	2.755	ug/l	
40) Benzene	8.04	78	44377	1.015	ug/l	96
52) Toluene	10.16	92	122924	4.833	ug/l	97
67) Ethyl Benzene	11.51	91	1206514	22.161	ug/l	99
68) m/p-Xylenes	11.62	106	804996	40.433	ug/l	98
69) o-Xylene	11.95	106	271870	14.179	ug/l	100
73) Isopropylbenzene	12.25	105	105583	2.495	ug/l	100
78) n-propylbenzene	12.59	91	221691	4.716	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	165088	5.088	ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	752441	23.331	ug/l	99
85) sec-Butylbenzene	13.17	105	19763m	0.530	ug/l	
89) n-Butylbenzene	13.62	91	11527	1.978	ug/l #	69
95) Naphthalene	15.14	128	145326	13.884	ug/l	98

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

