

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090718\
 Data File : VN051062.D
 Acq On : 7 Sep 2018 18:44
 Operator : MD\SY
 Sample : J4693-15DL 50X
 Misc : 5.51g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-MW-D(10-15)DL

Quant Time: Sep 10 11:32:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	675476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1035366	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	945961	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	391070	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	409046	50.30	ug/l	0.00
Spiked Amount			Recovery	=	100.60%	
35) Dibromofluoromethane	7.59	113	390301	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	
50) Toluene-d8	10.09	98	1458499	47.36	ug/l	0.00
Spiked Amount			Recovery	=	94.72%	
62) 4-Bromofluorobenzene	12.40	95	485937	47.49	ug/l	0.00
Spiked Amount			Recovery	=	94.98%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
68) m/p-Xylenes	11.63	106	16078	1.05	ug/l	81
73) Isopropylbenzene	12.25	105	110452	3.41	ug/l	100
78) n-propylbenzene	12.59	91	297668	8.23	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	421910	16.15	ug/l	100
83) tert-Butylbenzene	12.99	119	27978	1.24	ug/l	91
84) 1,2,4-Trimethylbenzene	13.04	105	1603595	61.01	ug/l	100
85) sec-Butylbenzene	13.17	105	191584	6.46	ug/l #	66
86) p-Isopropyltoluene	13.29	119	162641	6.44	ug/l	99
89) n-Butylbenzene	13.61	91	123845	6.13	ug/l #	77

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

