

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
 Data File : VN053117.D
 Acq On : 21 Dec 2018 22:03
 Operator : MD\SY
 Sample : J6392-12ME 20X
 Misc : 5.35g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 27 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 KY001SB104-121218-(22-24)ME

Manual Integrations
 APPROVED

MMDadoda
 12/22/2018 10:49:55 AM

Quant Time: Dec 22 03:20:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1255109	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1903092	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1752246	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	823171	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	612657	48.10	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.20%	
35) Dibromofluoromethane	7.59	113	492022	56.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.20%	
50) Toluene-d8	10.09	98	2363756	50.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.30%	
62) 4-Bromofluorobenzene	12.40	95	842882	51.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.90%	
Target Compounds						
					Qvalue	
31) Cyclohexane	7.64	56	230808	9.622	ug/l #	73
39) Methylcyclohexane	9.08	83	443456	19.985	ug/l	94
40) Benzene	8.04	78	153424	2.824	ug/l	98
52) Toluene	10.16	92	6276012	186.358	ug/l	99
67) Ethyl Benzene	11.51	91	8096745	121.211	ug/l	100
68) m/p-Xylenes	11.62	106	11042037	434.829	ug/l #	1
69) o-Xylene	11.95	106	4184923	171.741	ug/l	100
73) Isopropylbenzene	12.25	105	1592306	24.723	ug/l	99
78) n-propylbenzene	12.59	91	2730699	37.227	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	3097865	59.011	ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	10585845	200.590	ug/l	100
85) sec-Butylbenzene	13.17	105	234333m	3.731	ug/l	
86) p-Isopropyltoluene	13.29	119	2833654	52.220	ug/l	100
89) n-Butylbenzene	13.62	91	404639	8.668	ug/l #	73
95) Naphthalene	15.13	128	895494	28.181	ug/l	99

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

