

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112818\
 Data File : VN052514.D
 Acq On : 28 Nov 2018 12:44
 Operator : MD\SY
 Sample : J6003-12ME
 Misc : 5.80g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 AOC2-05ME

Manual Integrations
 APPROVED

MMDadoda
 11/29/2018 9:34:11 AM

Quant Time: Nov 28 13:46:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 28 01:11:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1361469	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2028385	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1659777	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	847207	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	672222	45.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.70%	
35) Dibromofluoromethane	7.59	113	607954	48.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.24%	
50) Toluene-d8	10.09	98	2772929	56.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.94%	
62) 4-Bromofluorobenzene	12.40	95	990526	60.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	121.12%	
Target Compounds						
					Qvalue	
39) Methylcyclohexane	9.08	83	10609128	455.686	ug/l #	85
40) Benzene	8.03	78	26752922m	468.656	ug/l	
52) Toluene	10.14	92	31197744m	919.846	ug/l	
67) Ethyl Benzene	11.50	91	23395399m	390.359	ug/l	
68) m/p-Xylenes	11.61	106	26899965m	1205.650	ug/l	
69) o-Xylene	11.94	106	18391185m	848.831	ug/l	
73) Isopropylbenzene	12.25	105	4630597	69.666	ug/l	99
78) n-propylbenzene	12.58	91	17866081m	236.602	ug/l	
80) 1,3,5-Trimethylbenzene	12.72	105	18892662m	356.388	ug/l	
84) 1,2,4-Trimethylbenzene	13.03	105	25046622m	471.453	ug/l	
85) sec-Butylbenzene	13.17	105	1552337	24.116	ug/l #	45
86) p-Isopropyltoluene	13.24	119	2249265	41.026	ug/l	97
89) n-Butylbenzene	13.62	91	3208957	70.379	ug/l #	68
95) Naphthalene	15.13	128	7187045	213.299	ug/l	99

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

