

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121318\
 Data File : VN052858.D
 Acq On : 13 Dec 2018 12:27
 Operator : MD\SY
 Sample : J6319-02
 Misc : 5.16g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 8 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 056_BT-1-2

Manual Integrations
 APPROVED

MMDadoda
 12/14/2018 9:02:21 AM

Quant Time: Dec 14 08:59:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 13 01:08:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1149137	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1721502	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1499909	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	792901	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	549441	44.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.94%	
35) Dibromofluoromethane	7.59	113	442862	46.09	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.18%	
50) Toluene-d8	10.09	98	2770773	66.50	ug/l	0.00
Spiked Amount 50.000			Recovery	=	133.00%	
62) 4-Bromofluorobenzene	12.40	95	938406	66.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	132.94%	
Target Compounds						
					Qvalue	
31) Cyclohexane	7.64	56	1682473	81.625	ug/l #	77
39) Methylcyclohexane	9.08	83	9617750	494.384	ug/l	98
40) Benzene	8.04	78	79972	1.681	ug/l	94
73) Isopropylbenzene	12.25	105	1592820	26.905	ug/l	99
78) n-propylbenzene	12.59	91	3597823	53.287	ug/l	99
83) tert-Butylbenzene	12.99	119	72165	1.712	ug/l	73
84) 1,2,4-Trimethylbenzene	13.04	105	33943	0.702	ug/l	94
85) sec-Butylbenzene	13.17	105	878590	15.389	ug/l #	59
86) p-Isopropyltoluene	13.29	119	55035m	1.113	ug/l	
89) n-Butylbenzene	13.62	91	1504201	36.124	ug/l #	80

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

