

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052918\
 Data File : VX002104.D
 Acq On : 29 May 2018 20:13
 Operator : JC/MD
 Sample : J3041-07
 Misc : 7.15G/5mL/100uL/5mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T1-3-SWNN-9.5-10

Manual Integrations
 APPROVED

MMDadoda
 6/8/2018 1:47:14 PM

Quant Time: May 31 07:36:36 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 24 13:09:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	356586	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	495599	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	469987	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	299355	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	220468	34.59	ug/l	0.00
Spiked Amount 50.000			Recovery =	69.18%		
35) Dibromofluoromethane	5.51	113	170656	34.43	ug/l	0.00
Spiked Amount 50.000			Recovery =	68.86%		
50) Toluene-d8	8.72	98	1068605	59.56	ug/l	0.00
Spiked Amount 50.000			Recovery =	119.12%		
62) 4-Bromofluorobenzene	11.15	95	408783	58.23	ug/l	0.00
Spiked Amount 50.000			Recovery =	116.46%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	5.57	56	4414269	502.61	ug/l	96
39) Methylcyclohexane	7.47	83	14272612	1685.26	ug/l	98
40) Benzene	6.14	78	54921	2.72	ug/l	98
52) Toluene	8.79	92	584562	45.48	ug/l	99
67) Ethyl Benzene	10.26	91	14256077	551.04	ug/l #	69
68) m/p-Xylenes	10.37	106	18746181	1895.54	ug/l #	1
69) o-Xylene	10.71	106	7590139	768.66	ug/l	74
73) Isopropylbenzene	11.03	105	3044456	120.10	ug/l	100
78) n-propylbenzene	11.37	91	8651254	304.71	ug/l	96
80) 1,3,5-Trimethylbenzene	11.52	105	13522511	624.20	ug/l	74
84) 1,2,4-Trimethylbenzene	11.82	105	19829435m	885.75	ug/l	
85) sec-Butylbenzene	11.96	105	1462215	57.22	ug/l	95
86) p-Isopropyltoluene	12.07	119	1583480m	69.25	ug/l	
95) Naphthalene	13.85	128	11411598	422.08	ug/l #	94

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

