

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100118\
 Data File : VX004901.D
 Acq On : 02 Oct 2018 05:45
 Operator : JC/MD
 Sample : J5155-02 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 QNWP8-MW30D-GW

Manual Integrations
 APPROVED

MMDadoda
 10/4/2018 7:07:55 PM

Quant Time: Oct 03 13:14:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 26 14:17:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	214926	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	355751	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	352486	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	218219	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	167878	54.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.36%	
35) Dibromofluoromethane	5.50	113	143465	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.16%	
50) Toluene-d8	8.71	98	525970	52.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.94%	
62) 4-Bromofluorobenzene	11.14	95	204683	56.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.36%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.58	56	3565	0.913	ug/l #	84
39) Methylcyclohexane	7.46	83	5103	1.215	ug/l #	93
40) Benzene	6.15	78	93773	7.281	ug/l	97
52) Toluene	8.79	92	20822	2.942	ug/l	95
67) Ethyl Benzene	10.26	91	665412	46.370	ug/l	98
68) m/p-Xylenes	10.36	106	164055	29.256	ug/l	94
69) o-Xylene	10.70	106	79201	15.377	ug/l	95
73) Isopropylbenzene	11.02	105	67796	4.929	ug/l	99
78) n-propylbenzene	11.36	91	26131	1.656	ug/l	97
80) 1,3,5-Trimethylbenzene	11.51	105	122695	9.573	ug/l	95
84) 1,2,4-Trimethylbenzene	11.81	105	322900	24.737	ug/l	98
86) p-Isopropyltoluene	12.07	119	6744	0.540	ug/l #	74
89) n-Butylbenzene	12.37	91	5692m	0.502	ug/l	
95) Naphthalene	13.83	128	12913188	701.895	ug/l #	90

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

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