

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121118\
 Data File : VX006414.D
 Acq On : 11 Dec 2018 12:24
 Operator : JC/MD
 Sample : J6269-01ME
 Misc : 5.79g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-SOILME

Manual Integrations
 APPROVED

MMDadoda
 12/12/2018 10:39:52 AM

Quant Time: Dec 11 13:37:28 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	646232	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1013278	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	948620	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	585218	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	325131	49.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.56%	
35) Dibromofluoromethane	5.51	113	297329	45.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.64%	
50) Toluene-d8	8.71	98	1494514	62.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	125.26%	
62) 4-Bromofluorobenzene	11.14	95	710249	78.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	157.96%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.56	56	2782917	292.003	ug/l	98
39) Methylcyclohexane	7.46	83	11148770	1006.573	ug/l	97
40) Benzene	6.13	78	76174	2.981	ug/l	95
52) Toluene	8.79	92	417446	24.828	ug/l	97
67) Ethyl Benzene	10.26	91	963298	28.762	ug/l	100
68) m/p-Xylenes	10.37	106	5108252	380.760	ug/l	99
69) o-Xylene	10.70	106	433245	32.693	ug/l	95
73) Isopropylbenzene	11.02	105	1764174	43.652	ug/l	99
78) n-propylbenzene	11.37	91	2314964	51.530	ug/l	97
80) 1,3,5-Trimethylbenzene	11.51	105	4250780	126.414	ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	24443644m	703.984	ug/l	
85) sec-Butylbenzene	11.95	105	5298632	129.818	ug/l	99
86) p-Isopropyltoluene	12.07	119	7168695	195.050	ug/l	97
95) Naphthalene	13.84	128	14862825	330.662	ug/l #	77

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

