

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092818\
 Data File : VU027271.D
 Acq On : 28 Sep 2018 15:05
 Operator : MD/SY
 Sample : J5041-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0257

Manual Integrations
 APPROVED

MMDadoda
 10/2/2018 1:07:50 PM

Quant Time: Oct 02 06:55:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 22 01:31:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	108807	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	175939	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	171490	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	90264	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	103223	47.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.28%	
35) Dibromofluoromethane	4.88	113	71406	46.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.64%	
50) Toluene-d8	7.57	98	304945	52.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.94%	
62) 4-Bromofluorobenzene	10.31	95	102116	51.20	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.40%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.00	56	1409115	436.161	ug/l	97
39) Methylcyclohexane	6.42	83	1260659	494.041	ug/l	98
40) Benzene	5.39	78	10503	1.471	ug/l	100
67) Ethyl Benzene	9.25	91	265095	35.454	ug/l	99
68) m/p-Xylenes	9.38	106	16281	6.797	ug/l	99
69) o-Xylene	9.78	106	1400	0.528	ug/l	81
73) Isopropylbenzene	10.17	105	627829	91.437	ug/l	99
78) n-propylbenzene	10.59	91	956772	117.765	ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	13092	2.310	ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	4265567	739.495	ug/l	99
85) sec-Butylbenzene	11.32	105	112107m	16.389	ug/l	
86) p-Isopropyltoluene	11.48	119	66231	11.055	ug/l	97
89) n-Butylbenzene	11.89	91	64936	12.329	ug/l #	78
95) Naphthalene	13.74	128	1487945	194.073	ug/l	99

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

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