

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092818\
 Data File : VU027280.D
 Acq On : 28 Sep 2018 18:35
 Operator : MD/SY
 Sample : J5084-23
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B-7(TW-1)

Manual Integrations
 APPROVED

MMDadoda
 10/2/2018 1:08:04 PM

Quant Time: Oct 02 07:19:17 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	132483	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	217679	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	212501	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	121387	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	114935	43.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.20%	
35) Dibromofluoromethane	4.89	113	82725	43.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.68%	
50) Toluene-d8	7.57	98	352433	49.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.02%	
62) 4-Bromofluorobenzene	10.31	95	126706	51.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.70%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.83	59	46970	76.853	ug/l #	72
16) Acetone	2.32	43	277514	192.088	ug/l	89
25) 2-Butanone	4.26	43	122429	54.635	ug/l	100
31) Cyclohexane	5.00	56	545251	138.213	ug/l	94
39) Methylcyclohexane	6.42	83	298055	94.408	ug/l	97
40) Benzene	5.39	78	2378492	269.314	ug/l	100
52) Toluene	7.65	92	16591993	3277.546	ug/l #	1
67) Ethyl Benzene	9.25	91	19108716m	2062.402	ug/l	
68) m/p-Xylenes	9.39	106	20594706m	5407.679	ug/l	
69) o-Xylene	9.79	106	8546323	2603.366	ug/l #	1
73) Isopropylbenzene	10.17	105	867946	93.997	ug/l	100
78) n-propylbenzene	10.59	91	2828523	258.887	ug/l	100
80) 1,3,5-Trimethylbenzene	10.78	105	2869223	376.427	ug/l	99
84) 1,2,4-Trimethylbenzene	11.16	105	12848294	1656.328	ug/l	98
85) sec-Butylbenzene	11.33	105	104239m	11.332	ug/l	
86) p-Isopropyltoluene	11.48	119	51906	6.829	ug/l	98
89) n-Butylbenzene	11.88	91	302846	36.854	ug/l #	29
95) Naphthalene	13.75	128	6278288	605.312	ug/l	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092818\
Data File : VU027280.D
Acq On : 28 Sep 2018 18:35
Operator : MD/SY
Sample : J5084-23
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B-7(TW-1)

Manual Integrations
APPROVED

MMDadoda
10/2/2018 1:08:04 PM

Quant Time: Oct 02 07:19:17 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

