

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN120419\
 Data File : VN059484.D
 Acq On : 4 Dec 2019 14:08
 Operator : JC/SP
 Sample : K6084-05DL 50X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleID :
 30737DL

Manual Integrations
 APPROVED

apatel
 12/5/2019 11:19:19 AM

Quant Time: Dec 05 07:05:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 03 16:37:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	334581	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	526147	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	469203	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	195529	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	200896	48.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.66%	
35) Dibromofluoromethane	7.57	113	159179	48.57	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.14%	
50) Toluene-d8	10.08	98	637360	49.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.66%	
62) 4-Bromofluorobenzene	12.40	95	217560	48.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.44%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.77	59	37196	47.491	ug/l #	89
16) Acetone	3.80	43	168465	68.808	ug/l	99
18) Methyl Acetate	4.30	43	43154	7.713	ug/l	95
19) Methyl tert-butyl Ether	5.02	73	14064m	1.189	ug/l	
25) 2-Butanone	6.82	43	25975	8.222	ug/l	95
29) Tetrahydrofuran	7.19	42	2332	1.174	ug/l #	62
31) Cyclohexane	7.64	56	17630	2.518	ug/l #	41
39) Methylcyclohexane	9.07	83	16836	2.555	ug/l	96
40) Benzene	8.02	78	1082872	67.539	ug/l	99
43) Isopropyl Acetate	8.15	43	10111	1.112	ug/l #	89
49) 1,4-Dioxane	9.20	88	531m	8.551	ug/l	
52) Toluene	10.15	92	1830011	188.721	ug/l	94
67) Ethyl Benzene	11.51	91	138186	7.689	ug/l	99
68) m/p-Xylenes	11.62	106	344449	51.474	ug/l	98
69) o-Xylene	11.95	106	101873	15.991	ug/l	100
73) Isopropylbenzene	12.25	105	17416	1.111	ug/l	98
78) n-propylbenzene	12.59	91	18907	1.036	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	83602	6.380	ug/l	97
84) 1,2,4-Trimethylbenzene	13.04	105	160351	12.521	ug/l	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN120419\
Data File : VN059484.D
Acq On : 4 Dec 2019 14:08
Operator : JC/SP
Sample : K6084-05DL 50X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
30737DL

Manual Integrations
APPROVED

apatel
12/5/2019 11:19:19 AM

Quant Time: Dec 05 07:05:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 16:37:42 2019
Response via : Initial Calibration

