Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000102.D
Acq On : 15 Feb 2018 18:08
Operator : JU/SJ
Sample : J1161-07
Misc : 2 PPM LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT1-2018

Quant Time: Feb 16 10:19:33 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	410556	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	2038644	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	1230059	20.00	ng		-0.01
63) Phenanthrene-d10	17.79	188	2751084	20.00	ng		0.00
75) Chrysene-d12	21.90	240	2956501	20.00	ng		-0.02
86) Perylene-d12	24.39	264	3116598	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.93	112	3365152	133.59	ng		-0.01
7) Phenol-d6	7.58	99	4755197	124.62	ng		-0.01
23) Nitrobenzene-d5	9.64	82	3345437	97.57	ng		-0.01
41) 2,4,6-Tribromophenol	16.54	330	1617692	132.86	ng		-0.01
44) 2-Fluorobiphenyl	13.70	172	8232895	94.33	ng		-0.01
78) Terphenyl-d14	20.35	244	10217133	93.31	ng		-0.01
Target Compounds							Qvalue
17) 2-Methylphenol	8.89	107	44426	1.552	ng		92
19) n-Nitroso-di-n-propylamine	9.26	70	38592	1.509	ng	#	85
20) 3+4-Methylphenols	9.22	107	60043	1.500	ng		92
22) Acetophenone	9.29	105	95351	1.669	ng	#	88
25) Isophorone	10.20	82	105737	1.492	ng	#	92
26) 2-Nitrophenol	10.40	139	16185	8.088	ng		96
27) 2,4-Dimethylphenol	10.44	122	43119m	1.403	ng		
28) bis(2-Chloroethoxy)methane	10.68	93	80300	1.766	ng		96
29) 2,4-Dichlorophenol	10.93	162	36073	1.268	ng		91
30) 1,2,4-Trichlorobenzene	11.16	180	62549	1.910	ng		96
36) 4-Chloro-3-methylphenol	12.53	107	43816	1.214	ng		95
42) 2,4,6-Trichlorophenol	13.52	196	24560	1.129	ng		97
43) 2,4,5-Trichlorophenol	13.57	196	29836	1.141	ng	#	92
56) 2,4-Dinitrotoluene	15.40	165	24795	4.928	ng		95
60) 4-Chlorophenyl-phenylether	16.09	204	86559	1.927	ng		92
61) 4-Nitroaniline	16.10	138	26745	1.009	ng		94
76) Benzidine	19.97	184	59587	0.632	ng	#	95
81) 3,3'-Dichlorobenzidine	21.81	252	72578	1.087	ng	#	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000102.D
Acq On : 15 Feb 2018 18:08
Operator : JU/SJ
Sample : J1161-07
Misc : 2 PPM LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2018

Quant Time: Feb 16 10:19:33 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration