Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021318\
Data File : BF102972.D
Acq On : 13 Feb 2018 20:01
Operator : SJ/JU
Sample : J1537-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-01-COMP

Quant Time: Feb 14 00:10:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.03	152	442656	20.00	ng		0.15
21) Naphthalene-d8	8.50	136	325	20.00	ng		0.34
38) Acenaphthene-d10	10.37	164	2526	20.00	ng		0.45
63) Phenanthrene-d10	11.93	188	3968	20.00	ng		0.54
75) Chrysene-d12	14.67	240	1920	20.00	ng		0.64
86) Perylene-d12	16.24	264	8854	20.00	ng		0.74
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1035334	35.52	ng		0.01
7) Phenol-d6	6.50	99	1242189	35.39	ng		0.00
23) Nitrobenzene-d5	0.00	82	0	0.00	ng		
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng		
44) 2-Fluorobiphenyl	0.00	172	0	0.00	ng		
78) Terphenyl-d14	13.56	244	7455	91.94	ng		0.57
Target Compounds							Qvalue
19) n-Nitroso-di-n-propylamine	7.44	70	99060	4.281	ng	#	81
22) Acetophenone	7.52	105	363	45.643	ng	#	8
24) Nitrobenzene	7.80	77	226	41.003	ng	#	38
25) Isophorone	8.00	82	158	14.646	ng	#	1
27) 2,4-Dimethylphenol	8.11	122	110	24.135	ng	#	67
28) bis(2-Chloroethoxy)methane	8.22	93	143	22.376	ng	#	23
31) Naphthalene	8.51	128	114	7.179	ng	#	1
32) Benzoic acid	8.11	122	110	37.781	ng		86
35) Caprolactam	8.97	113	637	442.705	ng	#	57
36) 4-Chloro-3-methylphenol	9.23	107	14887	3197.913	ng	#	1
37) 2-Methylnaphthalene	8.97	142	23332	2244.310	ng		95
45) 1,1'-Biphenyl	9.63	154	10270	48.271	ng		77
46) 2-Chloronaphthalene	9.62	162	526	3.140	ng	#	1
47) 2-Nitroaniline	9.89	65	845	18.638	ng	#	2
48) Acenaphthylene	10.22	152	3452	13.269	ng	#	1
50) 2,6-Dinitrotoluene	10.22	165	1872	49.958	ng	#	49
52) 3-Nitroaniline	10.32	138	124	2.689	ng	#	2
53) 2,4-Dinitrophenol	10.40	184	266	36.277	ng	#	54
54) Dibenzofuran	10.59	168	4754	21.683	ng	#	70
55) 4-Nitrophenol	10.70	139	2487	66.360	ng		87
56) 2,4-Dinitrotoluene	10.57	165	9471	179.459	ng	#	30
57) Fluorene	10.93	166	1216	7.623	ng	#	1
59) Diethylphthalate	10.77	149	613	3.152	ng	#	17
61) 4-Nitroaniline	10.99	138	248	5.651	ng	#	29
64) 4,6-Dinitro-2-methylphenol	11.00	198	600	39.281	ng	#	1
65) n-Nitrosodiphenylamine	11.06	169	3161	22.585	ng	#	33
68) Atrazine	11.73	200	722	17.486	ng		82
70) Phenanthrene	11.96	178	725	3.281	ng	#	1
71) Anthracene	12.04	178	758	3.372	ng	#	1
72) Carbazole	12.19	167	468	2.125	ng	#	1
73) Di-n-butylphthalate	12.54	149	4432	16.569	ng	#	1
74) Fluoranthene	13.20	202	1372	6.171	ng	#	1
76) Benzidine	13.32	184	855	9.689	ng	#	1
77) Pyrene	13.41	202	8881	58.987	ng	#	22

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021318\
Data File : BF102972.D
Acq On : 13 Feb 2018 20:01
Operator : SJ/JU
Sample : J1537-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-01-COMP

Quant Time: Feb 14 00:10:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) Butylbenzylphthalate	14.07	149	2286	32.089	ng		91
81) 3,3'-Dichlorobenzidine	14.63	252	7557	168.791	ng	#	1
82) Chrysene	14.72	228	879	7.221	ng	#	1
83) Bis(2-ethylhexyl)phthalate	14.66	149	2877	31.194	ng	#	74
84) Di-n-octyl phthalate	15.30	149	713	5.149	ng	#	75
85) Indeno(1,2,3-cd)pyrene	17.47	276	189374	1875.849	ng		95
87) Benzo(b)fluoranthene	15.56	252	113918	198.451	ng	#	86
88) Benzo(k)fluoranthene	15.56	252	113551	207.026	ng	#	89

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021318\
Data File : BF102972.D
Acq On : 13 Feb 2018 20:01
Operator : SJ/JU
Sample : J1537-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-01-COMP

Quant Time: Feb 14 00:10:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration