

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060817\
 Data File : BG027318.D
 Acq On : 8 Jun 2017 15:40
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 17:42:23 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	83	-0.01
2	1,4-Dioxane	40.000	41.179	-2.9	87	-0.01
3	Pyridine	40.000	43.105	-7.8	90	-0.02
4	n-Nitrosodimethylamine	40.000	44.771	-11.9	93	-0.01
5 S	2-Fluorophenol	80.000	88.185	-10.2	90	-0.01
6	Aniline	40.000	43.777	-9.4	88	-0.01
7 S	Phenol-d6	80.000	92.853	-16.1	94	-0.01
8	2-Chlorophenol	40.000	43.069	-7.7	88	-0.02
9	Benzaldehyde	40.000	43.663	-9.2	89	-0.01
10 C	Phenol	40.000	45.856	-14.6	93	-0.01
11	bis(2-Chloroethyl)ether	40.000	43.540	-8.8	89	-0.02
12	1,3-Dichlorobenzene	40.000	40.062	-0.2	83	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.341	-0.9	84	-0.02
14	1,2-Dichlorobenzene	40.000	39.633	0.9	83	-0.02
15	Benzyl Alcohol	40.000	47.681	-19.2	95	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	48.442	-21.1	100	-0.03
17	2-Methylphenol	40.000	44.788	-12.0	91	-0.02
18	Hexachloroethane	40.000	43.750	-9.4	90	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	47.592	-19.0	95	-0.02
20	3+4-Methylphenols	40.000	45.986	-15.0	92	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	87	-0.02
22	Acetophenone	40.000	42.657	-6.6	91	-0.02
23 S	Nitrobenzene-d5	80.000	100.373	-25.5#	106	-0.02
24	Nitrobenzene	40.000	48.757	-21.9	103	-0.02
25	Isophorone	40.000	45.595	-14.0	96	-0.03
26 C	2-Nitrophenol	40.000	48.508	-21.3#	118	-0.02
27	2,4-Dimethylphenol	40.000	43.859	-9.6	91	-0.01
28	bis(2-Chloroethoxy)methane	40.000	42.946	-7.4	92	-0.02
29 C	2,4-Dichlorophenol	40.000	43.599	-9.0	90	-0.02
30	1,2,4-Trichlorobenzene	40.000	39.942	0.1	85	-0.02
31	Naphthalene	40.000	40.551	-1.4	88	-0.02
32	Benzoic acid	40.000	47.537	-18.8	112	-0.02
33	4-Chloroaniline	40.000	42.090	-5.2	89	-0.02
34 C	Hexachlorobutadiene	40.000	39.349	1.6	84	-0.03
35	Caprolactam	40.000	52.436	-31.1#	106	-0.03
36 C	4-Chloro-3-methylphenol	40.000	46.295	-15.7	97	-0.02
37	2-Methylnaphthalene	40.000	40.824	-2.1	88	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	39.826	0.4	86	-0.02
40 P	Hexachlorocyclopentadiene	40.000	40.968	-2.4	89	-0.02
41 S	2,4,6-Tribromophenol	80.000	93.324	-16.7	98	-0.02
42 C	2,4,6-Trichlorophenol	40.000	44.230	-10.6	93	-0.02
43	2,4,5-Trichlorophenol	40.000	45.485	-13.7	97	-0.03
44 S	2-Fluorobiphenyl	80.000	80.914	-1.1	88	-0.03

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060817\
 Data File : BG027318.D
 Acq On : 8 Jun 2017 15:40
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 17:42:23 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.705	-1.8	89	-0.02
46	2-Chloronaphthalene	40.000	41.205	-3.0	89	-0.02
47	2-Nitroaniline	40.000	54.014	-35.0#	131	-0.02
48	Acenaphthylene	40.000	42.023	-5.1	91	-0.02
49	Dimethylphthalate	40.000	41.309	-3.3	91	-0.03
50	2,6-Dinitrotoluene	40.000	46.216	-15.5	108	-0.03
51 C	Acenaphthene	40.000	43.212	-8.0	94	-0.03
52	3-Nitroaniline	40.000	46.300	-15.7	108	-0.02
53 P	2,4-Dinitrophenol	40.000	58.669	-46.7#	154	-0.02
54	Dibenzofuran	40.000	40.901	-2.3	90	-0.02
55 P	4-Nitrophenol	40.000	45.587	-14.0	108	-0.02
56	2,4-Dinitrotoluene	40.000	49.048	-22.6	119	-0.03
57	Fluorene	40.000	41.428	-3.6	91	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	44.273	-10.7	93	-0.03
59	Diethylphthalate	40.000	42.920	-7.3	95	-0.03
60	4-Chlorophenyl-phenylether	40.000	41.371	-3.4	92	-0.02
61	4-Nitroaniline	40.000	48.354	-20.9	115	-0.02
62	Azobenzene	40.000	46.907	-17.3	102	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	53.979	-34.9#	145	-0.03
65 c	n-Nitrosodiphenylamine	40.000	40.863	-2.2	92	-0.03
66	4-Bromophenyl-phenylether	40.000	39.923	0.2	90	-0.03
67	Hexachlorobenzene	40.000	40.335	-0.8	93	-0.02
68	Atrazine	40.000	43.158	-7.9	98	-0.03
69 C	Pentachlorophenol	40.000	43.347	-8.4	101	-0.03
70	Phenanthrene	40.000	40.371	-0.9	95	-0.02
71	Anthracene	40.000	41.425	-3.6	96	-0.03
72	Carbazole	40.000	42.141	-5.4	99	-0.02
73	Di-n-butylphthalate	40.000	47.217	-18.0	109	-0.03
74 C	Fluoranthene	40.000	43.405	-8.5	103	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	99	-0.03
76	Benzidine	40.000	40.480	-1.2	99	-0.03
77	Pyrene	40.000	38.725	3.2	101	-0.02
78 S	Terphenyl-d14	80.000	82.430	-3.0	105	-0.03
79	Butylbenzylphthalate	40.000	44.468	-11.2	108	-0.04
80	Benzo(a)anthracene	40.000	41.365	-3.4	102	-0.03
81	3,3'-Dichlorobenzidine	40.000	41.124	-2.8	98	-0.03
82	Chrysene	40.000	40.435	-1.1	100	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	42.836	-7.1	106	-0.05
84 c	Di-n-octyl phthalate	40.000	43.403	-8.5	106	-0.07
85	Indeno(1,2,3-cd)pyrene	40.000	40.898	-2.2	101	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.06
87	Benzo(b)fluoranthene	40.000	41.694	-4.2	103	-0.06

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060817\
Data File : BG027318.D
Acq On : 8 Jun 2017 15:40
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 08 17:42:23 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:00:35 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.129	-2.8	99	-0.06
89 C	Benzo(a)pyrene	40.000	41.093	-2.7	101	-0.06
90	Dibenzo(a,h)anthracene	40.000	41.332	-3.3	101	-0.10
91	Benzo(g,h,i)perylene	40.000	40.504	-1.3	100	-0.11

(#) = Out of Range

SPCC's out = 0 CCC's out = 1