

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060815\
 Data File : BG017570.D
 Acq On : 9 Jun 2015 11:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 11:57:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:39:50 2015
 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	136	0.00
2	1,4-Dioxane	40.000	30.399	24.0	108	0.00
3	Pyridine	40.000	34.654	13.4	113	0.00
4	n-Nitrosodimethylamine	40.000	47.382	-18.5	153	0.00
5 S	2-Fluorophenol	80.000	75.131	6.1	126	0.00
6	Aniline	40.000	36.933	7.7	124	0.00
7 S	Phenol-d6	80.000	76.402	4.5	126	0.00
8	2-Chlorophenol	40.000	37.567	6.1	128	0.00
9	Benzaldehyde	40.000	36.955	7.6	119	0.00
10 C	Phenol	40.000	38.147	4.6	124	0.00
11	bis(2-Chloroethyl)ether	40.000	37.858	5.4	126	0.00
12	1,3-Dichlorobenzene	40.000	40.257	-0.6	137	0.00
13 C	1,4-Dichlorobenzene	40.000	39.997	0.0	136	0.00
14	1,2-Dichlorobenzene	40.000	39.917	0.2	135	0.00
15	Benzyl Alcohol	40.000	38.580	3.6	125	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.989	7.5	123	0.00
17	2-Methylphenol	40.000	37.943	5.1	126	0.00
18	Hexachloroethane	40.000	42.536	-6.3	141	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.401	14.0	115	0.00
20	3+4-Methylphenols	40.000	37.608	6.0	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	128	0.00
22	Acetophenone	40.000	39.361	1.6	123	0.00
23 S	Nitrobenzene-d5	80.000	86.793	-8.5	134	0.00
24	Nitrobenzene	40.000	42.665	-6.7	133	0.00
25	Isophorone	40.000	35.086	12.3	112	0.00
26 C	2-Nitrophenol	40.000	39.623	0.9	121	0.00
27	2,4-Dimethylphenol	40.000	39.557	1.1	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.515	6.2	114	0.00
29 C	2,4-Dichlorophenol	40.000	42.161	-5.4	129	0.00
30	1,2,4-Trichlorobenzene	40.000	42.481	-6.2	135	0.00
31	Naphthalene	40.000	40.499	-1.2	127	0.00
32	Benzoic acid	40.000	36.806	8.0	112	0.00
33	4-Chloroaniline	40.000	36.907	7.7	115	0.00
34 C	Hexachlorobutadiene	40.000	45.543	-13.9	143	0.00
35	Caprolactam	40.000	29.605	26.0#	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.061	7.3	113	-0.02
37	2-Methylnaphthalene	40.000	40.381	-1.0	125	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	120	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	43.924	-9.8	134	0.00
40 P	Hexachlorocyclopentadiene	40.000	12.370	69.1#	20	0.00
41 S	2,4,6-Tribromophenol	80.000	76.379	4.5	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.844	-4.6	117	0.00
43	2,4,5-Trichlorophenol	40.000	38.897	2.8	116	-0.02
44 S	2-Fluorobiphenyl	80.000	86.032	-7.5	127	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060815\
 Data File : BG017570.D
 Acq On : 9 Jun 2015 11:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 11:57:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:39:50 2015
 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	41.656	-4.1	122	0.00
46	2-Chloronaphthalene	40.000	41.892	-4.7	119	0.00
47	2-Nitroaniline	40.000	41.282	-3.2	118	0.00
48	Acenaphthylene	40.000	39.945	0.1	116	0.00
49	Dimethylphthalate	40.000	36.116	9.7	105	0.00
50	2,6-Dinitrotoluene	40.000	34.657	13.4	102	0.00
51 C	Acenaphthene	40.000	40.069	-0.2	119	-0.02
52	3-Nitroaniline	40.000	35.883	10.3	104	0.00
53 P	2,4-Dinitrophenol	40.000	10.174	74.6#	12	0.00
54	Dibenzofuran	40.000	39.054	2.4	113	0.00
55 P	4-Nitrophenol	40.000	30.735	23.2	88	-0.02
56	2,4-Dinitrotoluene	40.000	36.089	9.8	101	0.00
57	Fluorene	40.000	39.478	1.3	115	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.857	2.9	108	0.00
59	Diethylphthalate	40.000	33.389	16.5	97	0.00
60	4-Chlorophenyl-phenylether	40.000	40.328	-0.8	118	0.00
61	4-Nitroaniline	40.000	31.399	21.5	86	0.00
62	Azobenzene	40.000	39.613	1.0	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	7.571	81.1#	19	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.464	-6.2	106	0.00
66	4-Bromophenyl-phenylether	40.000	42.883	-7.2	111	-0.02
67	Hexachlorobenzene	40.000	43.421	-8.6	111	0.00
68	Atrazine	40.000	37.760	5.6	93	0.00
69 C	Pentachlorophenol	40.000	38.502	3.7	98	-0.02
70	Phenanthrene	40.000	40.186	-0.5	103	-0.02
71	Anthracene	40.000	40.813	-2.0	105	0.00
72	Carbazole	40.000	37.201	7.0	95	-0.02
73	Di-n-butylphthalate	40.000	37.332	6.7	94	-0.02
74 C	Fluoranthene	40.000	37.931	5.2	97	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	38.295	4.3	85	-0.02
77	Pyrene	40.000	41.404	-3.5	98	-0.02
78 S	Terphenyl-d14	80.000	85.466	-6.8	101	-0.02
79	Butylbenzylphthalate	40.000	41.658	-4.1	97	-0.02
80	Benzo(a)anthracene	40.000	41.663	-4.2	98	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.378	-3.4	96	-0.02
82	Chrysene	40.000	41.037	-2.6	97	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	42.436	-6.1	99	-0.02
84 c	Di-n-octyl phthalate	40.000	42.062	-5.2	100	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	35.997	10.0	85	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.02
87	Benzo(b)fluoranthene	40.000	41.433	-3.6	95	-0.02

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060815\
Data File : BG017570.D
Acq On : 9 Jun 2015 11:17
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 09 11:57:46 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 18:39:50 2015
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	44.254	-10.6	107	-0.02
89 C	Benzo(a)pyrene	40.000	42.639	-6.6	100	-0.02
90	Dibenzo(a,h)anthracene	40.000	36.257	9.4	84	-0.03
91	Benzo(g,h,i)perylene	40.000	30.094	24.8	71	-0.03

(#) = Out of Range

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