

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
 Data File : BF081625.D
 Acq On : 15 Sep 2015 11:57
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 15 14:04:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 14 13:51:56 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	123	0.00
2	1,4-Dioxane	40.000	39.475	1.3	123	0.00
3	Pyridine	40.000	34.811	13.0	93	0.00
4	n-Nitrosodimethylamine	40.000	46.282	-15.7	134	0.00
5 S	2-Fluorophenol	80.000	76.516	4.4	123	0.00
6	Aniline	40.000	38.367	4.1	118	0.00
7 S	Phenol-d6	80.000	79.422	0.7	120	0.00
8	2-Chlorophenol	40.000	39.923	0.2	123	0.00
9	Benzaldehyde	40.000	34.799	13.0	106	0.00
10 C	Phenol	40.000	35.073	12.3	97	0.00
11	bis(2-Chloroethyl)ether	40.000	40.146	-0.4	122	0.00
12	1,3-Dichlorobenzene	40.000	39.010	2.5	122	0.00
13 C	1,4-Dichlorobenzene	40.000	39.013	2.5	120	0.00
14	1,2-Dichlorobenzene	40.000	41.204	-3.0	129	0.00
15	Benzyl Alcohol	40.000	40.585	-1.5	117	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.509	-11.3	142	0.00
17	2-Methylphenol	40.000	40.704	-1.8	123	0.00
18	Hexachloroethane	40.000	41.587	-4.0	127	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.132	-7.8	138	0.00
20	3+4-Methylphenols	40.000	39.662	0.8	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	132	0.00
22	Acetophenone	40.000	38.187	4.5	122	0.00
23 S	Nitrobenzene-d5	80.000	79.854	0.2	129	0.00
24	Nitrobenzene	40.000	39.969	0.1	126	0.00
25	Isophorone	40.000	40.682	-1.7	136	0.00
26 C	2-Nitrophenol	40.000	38.176	4.6	132	0.00
27	2,4-Dimethylphenol	40.000	39.109	2.2	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.791	-2.0	120	0.00
29 C	2,4-Dichlorophenol	40.000	39.512	1.2	126	0.00
30	1,2,4-Trichlorobenzene	40.000	40.410	-1.0	127	0.00
31	Naphthalene	40.000	39.115	2.2	129	0.00
32	Benzoic acid	40.000	24.796	38.0#	73	0.00
33	4-Chloroaniline	40.000	39.435	1.4	114	0.00
34 C	Hexachlorobutadiene	40.000	43.162	-7.9	148	0.00
35	Caprolactam	40.000	37.352	6.6	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.516	-6.3	140	0.00
37	2-Methylnaphthalene	40.000	39.978	0.1	141	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.798	0.5	131	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.351	6.6	124	0.00
41 S	2,4,6-Tribromophenol	80.000	80.757	-0.9	130	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.626	0.9	137	0.00
43	2,4,5-Trichlorophenol	40.000	39.711	0.7	131	0.00
44 S	2-Fluorobiphenyl	80.000	80.324	-0.4	130	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
 Data File : BF081625.D
 Acq On : 15 Sep 2015 11:57
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 15 14:04:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 14 13:51:56 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	38.616	3.5	145	0.00
46	2-Chloronaphthalene	40.000	39.031	2.4	123	0.00
47	2-Nitroaniline	40.000	41.849	-4.6	137	0.00
48	Acenaphthylene	40.000	38.654	3.4	143	0.00
49	Dimethylphthalate	40.000	41.138	-2.8	144	0.00
50	2,6-Dinitrotoluene	40.000	36.877	7.8	118	0.00
51 C	Acenaphthene	40.000	37.923	5.2	143	0.00
52	3-Nitroaniline	40.000	39.769	0.6	132	0.00
53 P	2,4-Dinitrophenol	40.000	33.232	16.9	111	0.00
54	Dibenzofuran	40.000	38.933	2.7	143	0.00
55 P	4-Nitrophenol	40.000	35.029	12.4	101	0.00
56	2,4-Dinitrotoluene	40.000	40.128	-0.3	135	0.00
57	Fluorene	40.000	42.290	-5.7	135	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.743	-4.4	146	0.00
59	Diethylphthalate	40.000	43.597	-9.0	147	0.00
60	4-Chlorophenyl-phenylether	40.000	43.372	-8.4	153	0.00
61	4-Nitroaniline	40.000	36.319	9.2	130	0.00
62	Azobenzene	40.000	42.431	-6.1	135	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	142	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.958	0.1	123	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.029	7.4	131	0.00
66	4-Bromophenyl-phenylether	40.000	40.698	-1.7	162	0.00
67	Hexachlorobenzene	40.000	40.130	-0.3	152	0.00
68	Atrazine	40.000	40.444	-1.1	148	0.00
69 C	Pentachlorophenol	40.000	38.758	3.1	149	0.00
70	Phenanthrene	40.000	38.816	3.0	134	0.00
71	Anthracene	40.000	38.553	3.6	141	0.00
72	Carbazole	40.000	37.204	7.0	141	0.00
73	Di-n-butylphthalate	40.000	45.185	-13.0	170	0.00
74 C	Fluoranthene	40.000	39.262	1.8	149	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
76	Benzidine	40.000	33.239	16.9	111	0.00
77	Pyrene	40.000	45.399	-13.5	137	0.00
78 S	Terphenyl-d14	80.000	90.451	-13.1	160	0.00
79	Butylbenzylphthalate	40.000	46.867	-17.2	150	0.00
80	Benzo(a)anthracene	40.000	42.451	-6.1	128	0.00
81	3,3'-Dichlorobenzidine	40.000	44.379	-10.9	149	0.00
82	Chrysene	40.000	40.700	-1.8	151	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	48.783	-22.0	165	0.00
84 c	Di-n-octyl phthalate	40.000	45.927	-14.8	151	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.116	-0.3	129	0.00
86 I	Perylene-d12	20.000	20.000	0.0	116	0.00
87	Benzo(b)fluoranthene	40.000	42.997	-7.5	102	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
Data File : BF081625.D
Acq On : 15 Sep 2015 11:57
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 15 14:04:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 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	39.724	0.7	139	0.00
89 C	Benzo(a)pyrene	40.000	38.189	4.5	117	0.00
90	Dibenzo(a,h)anthracene	40.000	46.012	-15.0	133	0.00
91	Benzo(g,h,i)perylene	40.000	44.234	-10.6	131	0.00

(#) = Out of Range

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