

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085734.D
 Acq On : 25 Mar 2016 1:23
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 02:30:54 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 14:15:39 2016
 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	98	0.00
2	1,4-Dioxane	40.000	38.547	3.6	95	0.00
3	Pyridine	40.000	38.001	5.0	88	0.01
4	n-Nitrosodimethylamine	40.000	41.239	-3.1	97	0.01
5 S	2-Fluorophenol	80.000	84.113	-5.1	108	0.01
6	Aniline	40.000	39.598	1.0	101	0.00
7 S	Phenol-d6	80.000	78.402	2.0	102	0.00
8	2-Chlorophenol	40.000	41.376	-3.4	101	0.00
9	Benzaldehyde	40.000	39.863	0.3	102	0.00
10 C	Phenol	40.000	37.242	6.9	95	0.01
11	bis(2-Chloroethyl)ether	40.000	38.340	4.1	98	0.00
12	1,3-Dichlorobenzene	40.000	40.709	-1.8	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.135	-0.3	105	0.00
14	1,2-Dichlorobenzene	40.000	41.363	-3.4	101	0.00
15	Benzyl Alcohol	40.000	41.324	-3.3	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.051	-2.6	103	0.00
17	2-Methylphenol	40.000	40.395	-1.0	97	0.00
18	Hexachloroethane	40.000	41.061	-2.7	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.672	-4.2	98	0.00
20	3+4-Methylphenols	40.000	41.073	-2.7	104	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.883	0.3	104	0.00
23 S	Nitrobenzene-d5	80.000	80.750	-0.9	100	0.00
24	Nitrobenzene	40.000	39.531	1.2	105	0.01
25	Isophorone	40.000	40.789	-2.0	105	0.00
26 C	2-Nitrophenol	40.000	39.664	0.8	101	0.00
27	2,4-Dimethylphenol	40.000	44.016	-10.0	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.092	-2.7	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.902	0.2	102	0.01
30	1,2,4-Trichlorobenzene	40.000	40.754	-1.9	103	0.00
31	Naphthalene	40.000	39.707	0.7	104	0.00
32	Benzoic acid	40.000	46.088	-15.2	102	0.00
33	4-Chloroaniline	40.000	40.035	-0.1	101	0.00
34 C	Hexachlorobutadiene	40.000	41.751	-4.4	106	0.00
35	Caprolactam	40.000	43.856	-9.6	116	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.066	-2.7	109	0.01
37	2-Methylnaphthalene	40.000	42.901	-7.3	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.527	-1.3	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.818	8.0	99	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.176	-1.5	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.028	-0.1	104	0.00
43	2,4,5-Trichlorophenol	40.000	38.846	2.9	100	0.00
44 S	2-Fluorobiphenyl	80.000	80.609	-0.8	100	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085734.D
 Acq On : 25 Mar 2016 1:23
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 02:30:54 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 14:15:39 2016
 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	41.536	-3.8	106	0.00
46	2-Chloronaphthalene	40.000	42.580	-6.4	104	0.00
47	2-Nitroaniline	40.000	37.527	6.2	103	0.00
48	Acenaphthylene	40.000	40.558	-1.4	101	0.00
49	Dimethylphthalate	40.000	37.942	5.1	103	0.00
50	2,6-Dinitrotoluene	40.000	43.990	-10.0	108	0.00
51 C	Acenaphthene	40.000	37.564	6.1	102	0.00
52	3-Nitroaniline	40.000	40.582	-1.5	111	0.00
53 P	2,4-Dinitrophenol	40.000	36.990	7.5	91	0.00
54	Dibenzofuran	40.000	39.823	0.4	102	0.00
55 P	4-Nitrophenol	40.000	40.122	-0.3	98	0.00
56	2,4-Dinitrotoluene	40.000	41.469	-3.7	97	0.00
57	Fluorene	40.000	41.002	-2.5	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.775	-1.9	107	0.00
59	Diethylphthalate	40.000	38.465	3.8	102	0.00
60	4-Chlorophenyl-phenylether	40.000	36.252	9.4	102	0.00
61	4-Nitroaniline	40.000	36.523	8.7	88	0.00
62	Azobenzene	40.000	40.413	-1.0	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.026	-2.6	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.208	-3.0	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.806	-2.0	103	0.00
67	Hexachlorobenzene	40.000	42.919	-7.3	104	0.00
68	Atrazine	40.000	38.392	4.0	99	0.00
69 C	Pentachlorophenol	40.000	41.878	-4.7	97	0.00
70	Phenanthrene	40.000	43.611	-9.0	103	0.00
71	Anthracene	40.000	39.615	1.0	106	0.00
72	Carbazole	40.000	40.318	-0.8	97	0.00
73	Di-n-butylphthalate	40.000	40.257	-0.6	105	0.00
74 C	Fluoranthene	40.000	39.249	1.9	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	41.299	-3.2	105	0.00
77	Pyrene	40.000	36.639	8.4	105	0.00
78 S	Terphenyl-d14	80.000	71.195	11.0	103	0.00
79	Butylbenzylphthalate	40.000	39.610	1.0	105	0.00
80	Benzo(a)anthracene	40.000	38.678	3.3	104	0.00
81	3,3'-Dichlorobenzidine	40.000	35.972	10.1	103	0.00
82	Chrysene	40.000	38.199	4.5	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.992	0.0	104	0.00
84 c	Di-n-octyl phthalate	40.000	40.690	-1.7	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.174	4.6	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	43.603	-9.0	107	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085734.D
Acq On : 25 Mar 2016 1:23
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 25 02:30:54 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 24 14:15:39 2016
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	38.765	3.1	104	0.00
89 C	Benzo(a)pyrene	40.000	41.083	-2.7	104	0.00
90	Dibenzo(a,h)anthracene	40.000	38.944	2.6	100	0.00
91	Benzo(g,h,i)perylene	40.000	38.916	2.7	99	0.00

(#) = Out of Range

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