

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085732.D
 Acq On : 24 Mar 2016 23:59
 Operator : UM/SJ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDC0040

Quant Time: Mar 25 02:25:45 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	95	0.00
2	1,4-Dioxane	40.000	41.687	-4.2	101	0.00
3	Pyridine	40.000	37.779	5.6	86	0.01
4	n-Nitrosodimethylamine	40.000	40.664	-1.7	93	0.01
5 S	2-Fluorophenol	80.000	84.411	-5.5	105	0.01
6	Aniline	40.000	39.845	0.4	99	0.01
7 S	Phenol-d6	80.000	80.081	-0.1	101	0.00
8	2-Chlorophenol	40.000	42.183	-5.5	100	0.00
9	Benzaldehyde	40.000	39.733	0.7	99	0.00
10 C	Phenol	40.000	38.842	2.9	97	0.01
11	bis(2-Chloroethyl)ether	40.000	39.391	1.5	98	0.00
12	1,3-Dichlorobenzene	40.000	41.860	-4.6	100	0.00
13 C	1,4-Dichlorobenzene	40.000	39.919	0.2	101	0.00
14	1,2-Dichlorobenzene	40.000	41.944	-4.9	100	0.00
15	Benzyl Alcohol	40.000	41.921	-4.8	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.913	-2.3	100	0.00
17	2-Methylphenol	40.000	41.228	-3.1	96	0.00
18	Hexachloroethane	40.000	41.421	-3.6	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.184	-5.5	97	0.00
20	3+4-Methylphenols	40.000	41.922	-4.8	104	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.879	0.3	103	0.00
23 S	Nitrobenzene-d5	80.000	80.195	-0.2	98	0.00
24	Nitrobenzene	40.000	38.771	3.1	102	0.00
25	Isophorone	40.000	40.219	-0.5	103	0.00
26 C	2-Nitrophenol	40.000	40.070	-0.2	101	0.00
27	2,4-Dimethylphenol	40.000	43.024	-7.6	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.982	-2.5	98	0.00
29 C	2,4-Dichlorophenol	40.000	38.790	3.0	98	0.01
30	1,2,4-Trichlorobenzene	40.000	40.089	-0.2	101	0.00
31	Naphthalene	40.000	38.902	2.7	101	0.00
32	Benzoic acid	40.000	47.285	-18.2	104	0.00
33	4-Chloroaniline	40.000	38.883	2.8	97	0.00
34 C	Hexachlorobutadiene	40.000	40.210	-0.5	101	0.00
35	Caprolactam	40.000	42.989	-7.5	113	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.821	0.4	105	0.01
37	2-Methylnaphthalene	40.000	42.538	-6.3	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.411	-3.5	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.661	8.3	95	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.641	-2.1	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.255	-3.1	103	0.00
43	2,4,5-Trichlorophenol	40.000	39.651	0.9	98	0.00
44 S	2-Fluorobiphenyl	80.000	82.943	-3.7	99	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085732.D
 Acq On : 24 Mar 2016 23:59
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 02:25:45 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	41.984	-5.0	103	0.00
46	2-Chloronaphthalene	40.000	41.798	-4.5	98	0.00
47	2-Nitroaniline	40.000	38.237	4.4	101	0.00
48	Acenaphthylene	40.000	40.848	-2.1	98	0.00
49	Dimethylphthalate	40.000	37.650	5.9	99	0.00
50	2,6-Dinitrotoluene	40.000	44.231	-10.6	104	0.00
51 C	Acenaphthene	40.000	38.607	3.5	101	0.00
52	3-Nitroaniline	40.000	38.897	2.8	103	0.00
53 P	2,4-Dinitrophenol	40.000	36.955	7.6	88	0.00
54	Dibenzofuran	40.000	41.473	-3.7	103	0.00
55 P	4-Nitrophenol	40.000	40.202	-0.5	95	0.00
56	2,4-Dinitrotoluene	40.000	41.822	-4.6	94	0.00
57	Fluorene	40.000	41.900	-4.7	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.433	-1.1	102	0.00
59	Diethylphthalate	40.000	38.947	2.6	99	0.00
60	4-Chlorophenyl-phenylether	40.000	35.866	10.3	97	0.00
61	4-Nitroaniline	40.000	39.430	1.4	92	0.00
62	Azobenzene	40.000	40.237	-0.6	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.687	-4.2	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.429	-3.6	101	0.00
66	4-Bromophenyl-phenylether	40.000	41.030	-2.6	100	0.00
67	Hexachlorobenzene	40.000	41.775	-4.4	98	0.00
68	Atrazine	40.000	38.008	5.0	95	0.00
69 C	Pentachlorophenol	40.000	41.328	-3.3	93	0.00
70	Phenanthrene	40.000	42.947	-7.4	99	0.00
71	Anthracene	40.000	39.146	2.1	101	0.00
72	Carbazole	40.000	40.549	-1.4	95	0.00
73	Di-n-butylphthalate	40.000	40.117	-0.3	101	0.00
74 C	Fluoranthene	40.000	38.775	3.1	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	39.331	1.7	90	0.00
77	Pyrene	40.000	38.842	2.9	100	0.00
78 S	Terphenyl-d14	80.000	75.103	6.1	98	0.00
79	Butylbenzylphthalate	40.000	41.137	-2.8	98	0.00
80	Benzo(a)anthracene	40.000	38.828	2.9	94	0.00
81	3,3'-Dichlorobenzidine	40.000	36.107	9.7	93	0.00
82	Chrysene	40.000	37.497	6.3	93	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.782	0.5	93	0.00
84 c	Di-n-octyl phthalate	40.000	41.141	-2.9	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.861	-9.7	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	43.405	-8.5	102	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085732.D
Acq On : 24 Mar 2016 23:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 25 02:25:45 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	37.214	7.0	96	0.00
89 C	Benzo(a)pyrene	40.000	40.438	-1.1	98	0.00
90	Dibenzo(a,h)anthracene	40.000	42.362	-5.9	104	0.00
91	Benzo(g,h,i)perylene	40.000	42.250	-5.6	103	0.00

(#) = Out of Range

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