

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079736.D
 Acq On : 5 Jun 2015 10:30
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 03:18:11 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 19:33:57 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	86	0.01
2	1,4-Dioxane	40.000	40.325	-0.8	86	-0.01
3	Pyridine	40.000	40.685	-1.7	81	0.01
4	n-Nitrosodimethylamine	40.000	38.802	3.0	82	0.00
5 S	2-Fluorophenol	80.000	80.133	-0.2	84	0.01
6	Aniline	40.000	40.171	-0.4	82	0.00
7 S	Phenol-d6	80.000	78.641	1.7	85	0.01
8	2-Chlorophenol	40.000	40.069	-0.2	86	0.01
9	Benzaldehyde	40.000	43.282	-8.2	90	0.01
10 C	Phenol	40.000	39.796	0.5	83	0.00
11	bis(2-Chloroethyl)ether	40.000	37.404	6.5	77	0.00
12	1,3-Dichlorobenzene	40.000	42.391	-6.0	91	0.01
13 C	1,4-Dichlorobenzene	40.000	41.093	-2.7	86	0.00
14	1,2-Dichlorobenzene	40.000	44.934	-12.3	94	0.00
15	Benzyl Alcohol	40.000	44.957	-12.4	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.273	9.3	77	0.00
17	2-Methylphenol	40.000	43.278	-8.2	93	0.00
18	Hexachloroethane	40.000	34.221	14.4	71	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.192	4.5	82	0.00
20	3+4-Methylphenols	40.000	40.264	-0.7	83	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.01
22	Acetophenone	40.000	38.690	3.3	81	0.00
23 S	Nitrobenzene-d5	80.000	81.659	-2.1	81	0.00
24	Nitrobenzene	40.000	44.189	-10.5	95	0.01
25	Isophorone	40.000	37.171	7.1	80	0.00
26 C	2-Nitrophenol	40.000	45.199	-13.0	90	0.00
27	2,4-Dimethylphenol	40.000	38.353	4.1	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.771	-1.9	89	0.01
29 C	2,4-Dichlorophenol	40.000	43.522	-8.8	93	0.01
30	1,2,4-Trichlorobenzene	40.000	40.615	-1.5	85	0.00
31	Naphthalene	40.000	39.054	2.4	88	0.01
32	Benzoic acid	40.000	46.633	-16.6	91	0.00
33	4-Chloroaniline	40.000	37.191	7.0	77	0.00
34 C	Hexachlorobutadiene	40.000	39.636	0.9	86	0.01
35	Caprolactam	40.000	44.189	-10.5	91	0.01
36 C	4-Chloro-3-methylphenol	40.000	42.653	-6.6	91	0.00
37	2-Methylnaphthalene	40.000	37.220	7.0	81	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.006	2.5	82	0.00
40 P	Hexachlorocyclopentadiene	40.000	15.813	60.5#	28	0.00
41 S	2,4,6-Tribromophenol	80.000	91.703	-14.6	94	0.01
42 C	2,4,6-Trichlorophenol	40.000	42.736	-6.8	87	0.00
43	2,4,5-Trichlorophenol	40.000	40.425	-1.1	83	0.01
44 S	2-Fluorobiphenyl	80.000	76.895	3.9	89	0.01

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079736.D
 Acq On : 5 Jun 2015 10:30
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 03:18:11 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 19:33:57 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	42.184	-5.5	92	0.00
46	2-Chloronaphthalene	40.000	40.870	-2.2	91	0.01
47	2-Nitroaniline	40.000	45.927	-14.8	96	0.01
48	Acenaphthylene	40.000	40.326	-0.8	88	0.00
49	Dimethylphthalate	40.000	38.252	4.4	85	0.01
50	2,6-Dinitrotoluene	40.000	35.879	10.3	76	0.00
51 C	Acenaphthene	40.000	38.638	3.4	82	0.00
52	3-Nitroaniline	40.000	47.547	-18.9	96	0.01
53 P	2,4-Dinitrophenol	40.000	16.172	59.6#	26	0.01
54	Dibenzofuran	40.000	38.254	4.4	83	0.00
55 P	4-Nitrophenol	40.000	41.222	-3.1	82	0.01
56	2,4-Dinitrotoluene	40.000	36.206	9.5	71	0.00
57	Fluorene	40.000	37.492	6.3	84	0.01
58	2,3,4,6-Tetrachlorophenol	40.000	45.780	-14.5	97	0.01
59	Diethylphthalate	40.000	37.133	7.2	82	0.00
60	4-Chlorophenyl-phenylether	40.000	40.574	-1.4	87	0.01
61	4-Nitroaniline	40.000	47.308	-18.3	105	0.01
62	Azobenzene	40.000	41.570	-3.9	91	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	40.000	18.271	54.3#	31	0.01
65 c	n-Nitrosodiphenylamine	40.000	42.155	-5.4	89	0.01
66	4-Bromophenyl-phenylether	40.000	42.790	-7.0	87	0.01
67	Hexachlorobenzene	40.000	39.750	0.6	82	0.00
68	Atrazine	40.000	37.003	7.5	72	0.00
69 C	Pentachlorophenol	40.000	44.783	-12.0	86	0.01
70	Phenanthrene	40.000	41.768	-4.4	87	0.01
71	Anthracene	40.000	40.694	-1.7	85	0.00
72	Carbazole	40.000	42.036	-5.1	87	0.01
73	Di-n-butylphthalate	40.000	39.027	2.4	85	0.01
74 C	Fluoranthene	40.000	40.974	-2.4	87	0.02
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.05
76	Benzidine	40.000	50.531	-26.3#	103	0.02
77	Pyrene	40.000	39.413	1.5	89	0.03
78 S	Terphenyl-d14	80.000	76.648	4.2	88	0.02
79	Butylbenzylphthalate	40.000	43.304	-8.3	93	0.03
80	Benzo(a)anthracene	40.000	39.182	2.0	87	0.06
81	3,3'-Dichlorobenzidine	40.000	41.609	-4.0	89	0.05
82	Chrysene	40.000	39.671	0.8	90	0.06
83	Bis(2-ethylhexyl)phthalate	40.000	43.418	-8.5	93	0.06
84 c	Di-n-octyl phthalate	40.000	43.087	-7.7	95	0.08
85	Indeno(1,2,3-cd)pyrene	40.000	37.067	7.3	83	0.13
86 I	Perylene-d12	20.000	20.000	0.0	86	0.09
87	Benzo(b)fluoranthene	40.000	38.079	4.8	88	0.09

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
Data File : BF079736.D
Acq On : 5 Jun 2015 10:30
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 08 03:18:11 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 19:33:57 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	39.597	1.0	87	0.09
89 C	Benzo(a)pyrene	40.000	39.125	2.2	88	0.09
90	Dibenzo(a,h)anthracene	40.000	38.047	4.9	84	0.11
91	Benzo(g,h,i)perylene	40.000	37.486	6.3	83	0.13

(#) = Out of Range

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