

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
 Data File : BF081315.D
 Acq On : 1 Sep 2015 21:06
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 02:16:33 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 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	106	0.00
2	1,4-Dioxane	40.000	39.937	0.2	108	0.01
3	Pyridine	40.000	37.163	7.1	86	0.01
4	n-Nitrosodimethylamine	40.000	39.028	2.4	98	0.01
5 S	2-Fluorophenol	80.000	77.507	3.1	108	0.00
6	Aniline	40.000	38.774	3.1	103	0.00
7 S	Phenol-d6	80.000	81.533	-1.9	107	0.00
8	2-Chlorophenol	40.000	39.573	1.1	105	0.00
9	Benzaldehyde	40.000	39.109	2.2	104	0.00
10 C	Phenol	40.000	43.685	-9.2	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.358	1.6	104	-0.01
12	1,3-Dichlorobenzene	40.000	37.894	5.3	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.054	-0.1	107	0.00
14	1,2-Dichlorobenzene	40.000	37.923	5.2	103	0.00
15	Benzyl Alcohol	40.000	40.977	-2.4	103	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.616	6.0	104	0.00
17	2-Methylphenol	40.000	41.081	-2.7	107	0.00
18	Hexachloroethane	40.000	39.892	0.3	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.785	8.0	102	0.00
20	3+4-Methylphenols	40.000	39.737	0.7	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	41.348	-3.4	106	0.00
23 S	Nitrobenzene-d5	80.000	80.347	-0.4	104	0.00
24	Nitrobenzene	40.000	41.736	-4.3	105	0.00
25	Isophorone	40.000	40.177	-0.4	107	0.00
26 C	2-Nitrophenol	40.000	37.448	6.4	104	0.00
27	2,4-Dimethylphenol	40.000	43.723	-9.3	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.554	-8.9	102	0.00
29 C	2,4-Dichlorophenol	40.000	41.353	-3.4	106	0.00
30	1,2,4-Trichlorobenzene	40.000	40.977	-2.4	103	0.00
31	Naphthalene	40.000	39.802	0.5	105	0.00
32	Benzoic acid	40.000	39.039	2.4	96	0.00
33	4-Chloroaniline	40.000	42.589	-6.5	99	0.00
34 C	Hexachlorobutadiene	40.000	39.393	1.5	108	0.00
35	Caprolactam	40.000	41.717	-4.3	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.345	-3.4	109	0.00
37	2-Methylnaphthalene	40.000	36.752	8.1	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.095	-5.2	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.677	-1.7	102	0.00
41 S	2,4,6-Tribromophenol	80.000	85.003	-6.3	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.693	0.8	104	0.00
43	2,4,5-Trichlorophenol	40.000	43.638	-9.1	109	0.00
44 S	2-Fluorobiphenyl	80.000	83.727	-4.7	103	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
 Data File : BF081315.D
 Acq On : 1 Sep 2015 21:06
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 02:16:33 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 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	36.702	8.2	105	0.00
46	2-Chloronaphthalene	40.000	42.470	-6.2	102	0.00
47	2-Nitroaniline	40.000	43.179	-7.9	107	0.00
48	Acenaphthylene	40.000	36.818	8.0	104	0.00
49	Dimethylphthalate	40.000	39.850	0.4	106	0.00
50	2,6-Dinitrotoluene	40.000	44.215	-10.5	107	0.00
51 C	Acenaphthene	40.000	36.003	10.0	103	0.00
52	3-Nitroaniline	40.000	40.432	-1.1	102	0.00
53 P	2,4-Dinitrophenol	40.000	44.381	-11.0	107	-0.01
54	Dibenzofuran	40.000	37.413	6.5	105	0.00
55 P	4-Nitrophenol	40.000	47.674	-19.2	105	0.00
56	2,4-Dinitrotoluene	40.000	41.444	-3.6	106	0.00
57	Fluorene	40.000	43.666	-9.2	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.999	0.0	106	0.00
59	Diethylphthalate	40.000	41.903	-4.8	107	0.00
60	4-Chlorophenyl-phenylether	40.000	39.235	1.9	105	0.00
61	4-Nitroaniline	40.000	38.897	2.8	106	0.00
62	Azobenzene	40.000	42.375	-5.9	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.915	-12.3	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.400	4.0	102	0.00
66	4-Bromophenyl-phenylether	40.000	36.557	8.6	109	0.00
67	Hexachlorobenzene	40.000	36.890	7.8	105	0.00
68	Atrazine	40.000	40.613	-1.5	111	0.00
69 C	Pentachlorophenol	40.000	38.126	4.7	110	0.00
70	Phenanthrene	40.000	41.824	-4.6	108	0.00
71	Anthracene	40.000	37.280	6.8	102	0.00
72	Carbazole	40.000	37.059	7.4	105	0.00
73	Di-n-butylphthalate	40.000	37.053	7.4	105	0.00
74 C	Fluoranthene	40.000	37.681	5.8	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	34.976	12.6	106	0.00
77	Pyrene	40.000	39.587	1.0	108	0.00
78 S	Terphenyl-d14	80.000	69.556	13.1	112	0.00
79	Butylbenzylphthalate	40.000	36.041	9.9	105	0.00
80	Benzo(a)anthracene	40.000	39.821	0.4	109	0.00
81	3,3'-Dichlorobenzidine	40.000	34.568	13.6	105	0.00
82	Chrysene	40.000	31.830	20.4	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	35.986	10.0	110	0.00
84 c	Di-n-octyl phthalate	40.000	37.025	7.4	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.505	8.7	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	47.189	-18.0	104	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081315.D
Acq On : 1 Sep 2015 21:06
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 02 02:16:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 01 17:35:35 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	36.072	9.8	117	0.00
89 C	Benzo(a)pyrene	40.000	38.351	4.1	109	0.00
90	Dibenzo(a,h)anthracene	40.000	39.504	1.2	106	0.00
91	Benzo(g,h,i)perylene	40.000	39.151	2.1	107	0.00

(#) = Out of Range

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