

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050715\
 Data File : BF079013.D
 Acq On : 7 May 2015 23:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 02:13:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 00:46:40 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	62	-0.02
2	1,4-Dioxane	40.000	41.952	-4.9	65	-0.05
3	Pyridine	40.000	44.360	-10.9	73	-0.03
4	n-Nitrosodimethylamine	40.000	37.159	7.1	59	-0.06
5 S	2-Fluorophenol	80.000	84.570	-5.7	67	-0.02
6	Aniline	40.000	42.967	-7.4	68	-0.03
7 S	Phenol-d6	80.000	87.843	-9.8	73	-0.02
8	2-Chlorophenol	40.000	43.123	-7.8	72	-0.03
9	Benzaldehyde	40.000	40.524	-1.3	65	-0.03
10 C	Phenol	40.000	42.315	-5.8	67	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.468	-3.7	70	-0.03
12	1,3-Dichlorobenzene	40.000	42.103	-5.3	70	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.267	-0.7	66	-0.03
14	1,2-Dichlorobenzene	40.000	41.356	-3.4	67	-0.02
15	Benzyl Alcohol	40.000	41.652	-4.1	68	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	40.257	-0.6	67	-0.02
17	2-Methylphenol	40.000	43.934	-9.8	72	-0.02
18	Hexachloroethane	40.000	33.138	17.2	53	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	39.993	0.0	62	-0.03
20	3+4-Methylphenols	40.000	45.183	-13.0	72	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	63	-0.02
22	Acetophenone	40.000	41.630	-4.1	71	-0.03
23 S	Nitrobenzene-d5	80.000	83.684	-4.6	70	-0.03
24	Nitrobenzene	40.000	42.428	-6.1	73	-0.03
25	Isophorone	40.000	40.407	-1.0	67	-0.03
26 C	2-Nitrophenol	40.000	29.378	26.6#	46	-0.03
27	2,4-Dimethylphenol	40.000	42.990	-7.5	70	-0.02
28	bis(2-Chloroethoxy)methane	40.000	37.861	5.3	61	-0.03
29 C	2,4-Dichlorophenol	40.000	43.046	-7.6	71	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.769	-1.9	68	-0.02
31	Naphthalene	40.000	42.031	-5.1	71	-0.03
32	Benzoic acid	40.000	39.413	1.5	63	-0.06
33	4-Chloroaniline	40.000	41.672	-4.2	71	-0.03
34 C	Hexachlorobutadiene	40.000	38.752	3.1	66	-0.03
35	Caprolactam	40.000	45.037	-12.6	73	-0.05
36 C	4-Chloro-3-methylphenol	40.000	44.898	-12.2	69	-0.02
37	2-Methylnaphthalene	40.000	41.610	-4.0	69	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	65	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	39.931	0.2	70	-0.03
40 P	Hexachlorocyclopentadiene	40.000	4.514	88.7#	8	-0.03
41 S	2,4,6-Tribromophenol	80.000	86.496	-8.1	71	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.934	-7.3	71	-0.02
43	2,4,5-Trichlorophenol	40.000	43.349	-8.4	73	-0.02
44 S	2-Fluorobiphenyl	80.000	76.950	3.8	66	-0.03

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050715\
 Data File : BF079013.D
 Acq On : 7 May 2015 23:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 02:13:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 00:46:40 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	40.391	-1.0	71	-0.03
46	2-Chloronaphthalene	40.000	40.887	-2.2	72	-0.03
47	2-Nitroaniline	40.000	46.534	-16.3	77	-0.03
48	Acenaphthylene	40.000	42.390	-6.0	74	-0.03
49	Dimethylphthalate	40.000	38.858	2.9	69	-0.03
50	2,6-Dinitrotoluene	40.000	35.957	10.1	61	-0.03
51 C	Acenaphthene	40.000	39.428	1.4	67	-0.03
52	3-Nitroaniline	40.000	50.474	-26.2#	86	-0.03
53 P	2,4-Dinitrophenol	40.000	1.439	96.4#	2	-0.02
54	Dibenzofuran	40.000	40.366	-0.9	69	-0.02
55 P	4-Nitrophenol	40.000	39.599	1.0	68	-0.02
56	2,4-Dinitrotoluene	40.000	35.528	11.2	57	-0.02
57	Fluorene	40.000	41.678	-4.2	73	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	42.119	-5.3	70	-0.02
59	Diethylphthalate	40.000	38.636	3.4	67	-0.03
60	4-Chlorophenyl-phenylether	40.000	38.562	3.6	66	-0.03
61	4-Nitroaniline	40.000	51.698	-29.2#	85	-0.03
62	Azobenzene	40.000	39.218	2.0	66	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	68	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	4.389	89.0#	4	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.085	2.3	68	-0.03
66	4-Bromophenyl-phenylether	40.000	38.002	5.0	69	-0.02
67	Hexachlorobenzene	40.000	38.978	2.6	72	-0.03
68	Atrazine	40.000	39.043	2.4	71	-0.03
69 C	Pentachlorophenol	40.000	37.121	7.2	66	-0.02
70	Phenanthrene	40.000	39.944	0.1	71	-0.03
71	Anthracene	40.000	41.644	-4.1	75	-0.03
72	Carbazole	40.000	43.540	-8.8	77	-0.02
73	Di-n-butylphthalate	40.000	40.524	-1.3	69	-0.03
74 C	Fluoranthene	40.000	43.398	-8.5	77	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	70	-0.06
76	Benzidine	40.000	54.264	-35.7#	93	-0.03
77	Pyrene	40.000	40.951	-2.4	77	-0.02
78 S	Terphenyl-d14	80.000	78.727	1.6	74	-0.02
79	Butylbenzylphthalate	40.000	41.559	-3.9	72	-0.03
80	Benzo(a)anthracene	40.000	40.871	-2.2	76	-0.06
81	3,3'-Dichlorobenzidine	40.000	46.338	-15.8	83	-0.05
82	Chrysene	40.000	39.922	0.2	77	-0.06
83	Bis(2-ethylhexyl)phthalate	40.000	38.932	2.7	67	-0.06
84 c	Di-n-octyl phthalate	40.000	41.378	-3.4	76	-0.10
85	Indeno(1,2,3-cd)pyrene	40.000	39.584	1.0	73	-0.17
86 I	Perylene-d12	20.000	20.000	0.0	76	-0.15
87	Benzo(b)fluoranthene	40.000	47.578	-18.9	93	-0.13

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050715\
Data File : BF079013.D
Acq On : 7 May 2015 23:26
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 08 02:13:22 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 00:46:40 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	33.594	16.0	65	-0.13
89 C	Benzo(a)pyrene	40.000	41.730	-4.3	82	-0.14
90	Dibenzo(a,h)anthracene	40.000	38.331	4.2	75	-0.18
91	Benzo(a,h,i)perylene	40.000	37.839	5.4	75	-0.18

(#) = Out of Range

SPCC's out = 0 CCC's out = 1