

Data Path : Z:\HPCHEM1\BNA F\Data\BF102517\
 Data File : BF099809.D
 Acq On : 25 Oct 2017 13:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 25 17:02:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 25 17:02:52 2017
 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	84	0.00
2	1,4-Dioxane	40.000	40.072	-0.2	83	0.00
3	Pyridine	40.000	39.246	1.9	76	0.00
4	n-Nitrosodimethylamine	40.000	41.429	-3.6	79	0.00
5 S	2-Fluorophenol	80.000	82.551	-3.2	84	0.00
6	Aniline	40.000	40.788	-2.0	84	0.00
7 S	Phenol-d6	80.000	80.951	-1.2	84	0.00
8	2-Chlorophenol	40.000	40.467	-1.2	82	0.00
9	Benzaldehyde	40.000	39.977	0.1	82	0.00
10 C	Phenol	40.000	40.467	-1.2	83	0.00
11	bis(2-Chloroethyl)ether	40.000	40.846	-2.1	82	0.00
12	1,3-Dichlorobenzene	40.000	40.004	-0.0	83	0.00
13 C	1,4-Dichlorobenzene	40.000	40.626	-1.6	84	0.00
14	1,2-Dichlorobenzene	40.000	41.260	-3.1	86	0.00
15	Benzyl Alcohol	40.000	40.565	-1.4	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.151	-0.4	83	0.00
17	2-Methylphenol	40.000	40.759	-1.9	84	0.00
18	Hexachloroethane	40.000	39.498	1.3	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.953	0.1	84	0.00
20	3+4-Methylphenols	40.000	41.198	-3.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	39.083	2.3	85	0.00
23 S	Nitrobenzene-d5	80.000	77.522	3.1	83	0.00
24	Nitrobenzene	40.000	39.053	2.4	81	0.00
25	Isophorone	40.000	38.810	3.0	82	0.00
26 C	2-Nitrophenol	40.000	40.683	-1.7	82	0.00
27	2,4-Dimethylphenol	40.000	39.699	0.8	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.433	1.4	84	0.00
29 C	2,4-Dichlorophenol	40.000	40.205	-0.5	84	0.00
30	1,2,4-Trichlorobenzene	40.000	39.267	1.8	82	0.00
31	Naphthalene	40.000	39.793	0.5	85	0.00
32	Benzoic acid	40.000	40.764	-1.9	87	0.00
33	4-Chloroaniline	40.000	41.011	-2.5	85	0.00
34 C	Hexachlorobutadiene	40.000	39.132	2.2	84	0.00
35	Caprolactam	40.000	40.489	-1.2	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.181	2.0	83	0.00
37	2-Methylnaphthalene	40.000	40.050	-0.1	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.307	1.7	84	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.471	3.8	82	0.00
41 S	2,4,6-Tribromophenol	80.000	79.610	0.5	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.844	0.4	86	0.00
43	2,4,5-Trichlorophenol	40.000	40.233	-0.6	82	0.00
44 S	2-Fluorobiphenyl	80.000	81.577	-2.0	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.158	2.1	85	0.00
46	2-Chloronaphthalene	40.000	39.012	2.5	83	0.00
47	2-Nitroaniline	40.000	39.408	1.5	82	0.00
48	Acenaphthylene	40.000	39.544	1.1	85	0.00
49	Dimethylphthalate	40.000	38.397	4.0	82	0.00
50	2,6-Dinitrotoluene	40.000	39.209	2.0	82	0.00
51 C	Acenaphthene	40.000	38.987	2.5	85	0.00
52	3-Nitroaniline	40.000	40.524	-1.3	85	0.00
53 P	2,4-Dinitrophenol	40.000	37.037	7.4	79	0.00
54	Dibenzofuran	40.000	38.762	3.1	84	0.00
55 P	4-Nitrophenol	40.000	40.290	-0.7	81	0.00
56	2,4-Dinitrotoluene	40.000	39.193	2.0	83	0.00
57	Fluorene	40.000	39.338	1.7	85	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.391	-1.0	84	0.00
59	Diethylphthalate	40.000	38.848	2.9	83	0.00
60	4-Chlorophenyl-phenylether	40.000	39.295	1.8	86	0.00
61	4-Nitroaniline	40.000	41.336	-3.3	86	0.00
62	Azobenzene	40.000	39.109	2.2	82	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.679	0.8	82	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.377	1.6	86	0.00
66	4-Bromophenyl-phenylether	40.000	39.309	1.7	85	0.00
67	Hexachlorobenzene	40.000	38.449	3.9	83	0.00
68	Atrazine	40.000	38.685	3.3	82	0.00
69 C	Pentachlorophenol	40.000	39.464	1.3	85	0.00
70	Phenanthrene	40.000	39.057	2.4	85	0.00
71	Anthracene	40.000	39.107	2.2	86	0.00
72	Carbazole	40.000	39.808	0.5	86	0.00
73	Di-n-butylphthalate	40.000	38.215	4.5	82	0.00
74 C	Fluoranthene	40.000	39.791	0.5	86	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	34.166	14.6	77	0.00
77	Pyrene	40.000	38.796	3.0	85	0.00
78 S	Terphenyl-d14	80.000	75.030	6.2	85	0.00
79	Butylbenzylphthalate	40.000	37.723	5.7	81	0.00
80	Benzo(a)anthracene	40.000	39.174	2.1	86	0.00
81	3,3'-Dichlorobenzidine	40.000	39.928	0.2	87	0.00
82	Chrysene	40.000	38.725	3.2	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.186	9.5	81	0.00
84 c	Di-n-octyl phthalate	40.000	36.894	7.8	80	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.365	6.6	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	37.522	6.2	88	0.00

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88	Benzo(k)fluoranthene	40.000	41.376	-3.4	88	0.00
89 C	Benzo(a)pyrene	40.000	39.664	0.8	89	0.00
90	Dibenzo(a,h)anthracene	40.000	36.986	7.5	86	0.00
91	Benzo(a,h,i)perylene	40.000	36.608	8.5	84	0.00

(#) = Out of Range

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