

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070816\
 Data File : BF088819.D
 Acq On : 8 Jul 2016 12:06
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 19:13:13 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 18:51:20 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	68	0.00
2	1,4-Dioxane	40.000	36.167	9.6	63	0.00
3	Pyridine	40.000	33.416	16.5	59	0.00
4	n-Nitrosodimethylamine	40.000	34.034	14.9	60	0.00
5 S	2-Fluorophenol	80.000	79.929	0.1	68	0.00
6	Aniline	40.000	37.173	7.1	63	0.00
7 S	Phenol-d6	80.000	73.836	7.7	66	0.00
8	2-Chlorophenol	40.000	38.979	2.6	71	0.00
9	Benzaldehyde	40.000	32.057	19.9	59	0.00
10 C	Phenol	40.000	36.671	8.3	62	0.00
11	bis(2-Chloroethyl)ether	40.000	40.302	-0.8	73	0.00
12	1,3-Dichlorobenzene	40.000	40.397	-1.0	76	0.00
13 C	1,4-Dichlorobenzene	40.000	42.426	-6.1	77	0.00
14	1,2-Dichlorobenzene	40.000	37.121	7.2	71	0.00
15	Benzyl Alcohol	40.000	36.603	8.5	61	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.941	17.6	57	0.00
17	2-Methylphenol	40.000	41.299	-3.2	71	0.00
18	Hexachloroethane	40.000	39.561	1.1	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.727	3.2	77	0.00
20	3+4-Methylphenols	40.000	36.965	7.6	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	40.462	-1.2	72	0.00
23 S	Nitrobenzene-d5	80.000	69.295	13.4	64	0.00
24	Nitrobenzene	40.000	41.474	-3.7	76	0.00
25	Isophorone	40.000	35.913	10.2	65	0.00
26 C	2-Nitrophenol	40.000	40.103	-0.3	76	0.00
27	2,4-Dimethylphenol	40.000	34.186	14.5	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.585	1.0	75	0.00
29 C	2,4-Dichlorophenol	40.000	41.072	-2.7	76	0.00
30	1,2,4-Trichlorobenzene	40.000	41.593	-4.0	73	0.00
31	Naphthalene	40.000	42.954	-7.4	74	0.00
32	Benzoic acid	40.000	37.135	7.2	65	0.00
33	4-Chloroaniline	40.000	35.279	11.8	62	0.00
34 C	Hexachlorobutadiene	40.000	40.849	-2.1	71	0.00
35	Caprolactam	40.000	36.487	8.8	62	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.423	-8.6	77	0.00
37	2-Methylnaphthalene	40.000	38.212	4.5	76	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	73	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	46.289	-15.7	81	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.527	8.7	67	0.00
41 S	2,4,6-Tribromophenol	80.000	90.696	-13.4	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.180	7.1	74	0.00
43	2,4,5-Trichlorophenol	40.000	45.468	-13.7	80	0.00
44 S	2-Fluorobiphenyl	80.000	79.129	1.1	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	44.084	-10.2	78	0.00
46	2-Chloronaphthalene	40.000	41.675	-4.2	74	0.00
47	2-Nitroaniline	40.000	37.695	5.8	62	0.00
48	Acenaphthylene	40.000	42.051	-5.1	76	0.00
49	Dimethylphthalate	40.000	40.381	-1.0	80	0.00
50	2,6-Dinitrotoluene	40.000	40.463	-1.2	79	0.00
51 C	Acenaphthene	40.000	43.533	-8.8	83	0.00
52	3-Nitroaniline	40.000	37.443	6.4	60	0.00
53 P	2,4-Dinitrophenol	40.000	40.823	-2.1	76	0.00
54	Dibenzofuran	40.000	41.903	-4.8	77	0.00
55 P	4-Nitrophenol	40.000	31.482	21.3	52	0.00
56	2,4-Dinitrotoluene	40.000	40.328	-0.8	77	0.00
57	Fluorene	40.000	40.696	-1.7	71	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.181	-0.5	71	0.00
59	Diethylphthalate	40.000	38.657	3.4	70	0.00
60	4-Chlorophenyl-phenylether	40.000	38.823	2.9	77	0.00
61	4-Nitroaniline	40.000	39.457	1.4	78	0.00
62	Azobenzene	40.000	38.789	3.0	74	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.786	-4.5	69	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.527	-1.3	71	0.00
66	4-Bromophenyl-phenylether	40.000	43.908	-9.8	82	0.00
67	Hexachlorobenzene	40.000	38.655	3.4	70	0.00
68	Atrazine	40.000	39.816	0.5	70	0.00
69 C	Pentachlorophenol	40.000	38.037	4.9	65	0.00
70	Phenanthrene	40.000	37.340	6.6	72	0.00
71	Anthracene	40.000	39.212	2.0	71	0.00
72	Carbazole	40.000	36.356	9.1	74	0.00
73	Di-n-butylphthalate	40.000	41.121	-2.8	79	0.00
74 C	Fluoranthene	40.000	34.413	14.0	60	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	62	0.00
76	Benzidine	40.000	38.997	2.5	59	0.00
77	Pyrene	40.000	40.049	-0.1	59	0.00
78 S	Terphenyl-d14	80.000	85.398	-6.7	68	0.00
79	Butylbenzylphthalate	40.000	40.379	-0.9	63	0.00
80	Benzo(a)anthracene	40.000	42.285	-5.7	66	0.00
81	3,3'-Dichlorobenzidine	40.000	43.372	-8.4	70	0.00
82	Chrysene	40.000	42.759	-6.9	67	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.003	-5.0	62	0.00
84 c	Di-n-octyl phthalate	40.000	39.892	0.3	59	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	47.000	-17.5	77	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Benzo(b)fluoranthene	40.000	43.886	-9.7	76	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.160	17.1	55	0.00
89 C	Benzo(a)pyrene	40.000	39.805	0.5	65	0.00
90	Dibenzo(a,h)anthracene	40.000	45.469	-13.7	76	0.00
91	Benzo(g,h,i)perylene	40.000	45.402	-13.5	76	0.00

(#) = Out of Range

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