

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113015\
 Data File : BF083375.D
 Acq On : 1 Dec 2015 14:18
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 16:01:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 01 10:18:05 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	96	0.00
2	1,4-Dioxane	40.000	35.328	11.7	88	0.00
3	Pyridine	40.000	37.455	6.4	98	0.00
4	n-Nitrosodimethylamine	40.000	39.464	1.3	87	0.00
5 S	2-Fluorophenol	80.000	77.548	3.1	92	0.00
6	Aniline	40.000	37.875	5.3	93	0.00
7 S	Phenol-d6	80.000	76.541	4.3	92	0.00
8	2-Chlorophenol	40.000	39.457	1.4	93	0.00
9	Benzaldehyde	40.000	41.160	-2.9	97	0.00
10 C	Phenol	40.000	37.191	7.0	90	0.00
11	bis(2-Chloroethyl)ether	40.000	37.489	6.3	93	0.00
12	1,3-Dichlorobenzene	40.000	39.126	2.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.920	2.7	93	0.00
14	1,2-Dichlorobenzene	40.000	36.624	8.4	93	0.00
15	Benzyl Alcohol	40.000	39.759	0.6	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.543	3.6	93	0.00
17	2-Methylphenol	40.000	40.255	-0.6	96	0.00
18	Hexachloroethane	40.000	38.405	4.0	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.174	2.1	91	0.00
20	3+4-Methylphenols	40.000	39.687	0.8	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.665	3.3	92	0.00
23 S	Nitrobenzene-d5	80.000	76.846	3.9	95	0.00
24	Nitrobenzene	40.000	36.404	9.0	90	-0.01
25	Isophorone	40.000	38.545	3.6	93	0.00
26 C	2-Nitrophenol	40.000	38.434	3.9	96	0.00
27	2,4-Dimethylphenol	40.000	39.142	2.1	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.487	1.3	99	0.00
29 C	2,4-Dichlorophenol	40.000	38.847	2.9	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.651	3.4	95	0.00
31	Naphthalene	40.000	38.063	4.8	96	0.00
32	Benzoic acid	40.000	42.104	-5.3	97	0.00
33	4-Chloroaniline	40.000	38.831	2.9	90	0.00
34 C	Hexachlorobutadiene	40.000	37.381	6.5	94	0.00
35	Caprolactam	40.000	37.264	6.8	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.055	7.4	92	-0.01
37	2-Methylnaphthalene	40.000	37.983	5.0	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.635	5.9	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	31.737	20.7	77	0.00
41 S	2,4,6-Tribromophenol	80.000	74.940	6.3	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.803	0.5	97	0.00
43	2,4,5-Trichlorophenol	40.000	39.794	0.5	95	0.00
44 S	2-Fluorobiphenyl	80.000	75.567	5.5	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.839	10.4	90	-0.01
46	2-Chloronaphthalene	40.000	38.373	4.1	98	0.00
47	2-Nitroaniline	40.000	39.399	1.5	92	0.00
48	Acenaphthylene	40.000	37.633	5.9	96	0.00
49	Dimethylphthalate	40.000	35.471	11.3	98	0.00
50	2,6-Dinitrotoluene	40.000	39.397	1.5	97	0.00
51 C	Acenaphthene	40.000	36.784	8.0	96	0.00
52	3-Nitroaniline	40.000	41.376	-3.4	96	0.00
53 P	2,4-Dinitrophenol	40.000	39.745	0.6	91	0.00
54	Dibenzofuran	40.000	35.608	11.0	95	0.00
55 P	4-Nitrophenol	40.000	36.298	9.3	89	0.00
56	2,4-Dinitrotoluene	40.000	37.448	6.4	95	0.00
57	Fluorene	40.000	37.439	6.4	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.391	6.5	94	0.00
59	Diethylphthalate	40.000	38.555	3.6	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.599	1.0	99	0.00
61	4-Nitroaniline	40.000	41.167	-2.9	94	0.00
62	Azobenzene	40.000	40.275	-0.7	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.572	-8.9	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.621	0.9	96	0.00
66	4-Bromophenyl-phenylether	40.000	39.625	0.9	97	0.00
67	Hexachlorobenzene	40.000	37.689	5.8	93	0.00
68	Atrazine	40.000	35.817	10.5	97	0.00
69 C	Pentachlorophenol	40.000	40.982	-2.5	97	0.00
70	Phenanthrene	40.000	38.234	4.4	95	0.00
71	Anthracene	40.000	39.501	1.2	98	0.00
72	Carbazole	40.000	38.197	4.5	95	0.00
73	Di-n-butylphthalate	40.000	40.381	-1.0	103	0.00
74 C	Fluoranthene	40.000	37.487	6.3	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	86	-0.01
76	Benzidine	40.000	41.497	-3.7	91	0.00
77	Pyrene	40.000	41.070	-2.7	92	-0.01
78 S	Terphenyl-d14	80.000	79.541	0.6	93	0.00
79	Butylbenzylphthalate	40.000	42.762	-6.9	98	0.00
80	Benzo(a)anthracene	40.000	38.734	3.2	86	0.00
81	3,3'-Dichlorobenzidine	40.000	38.575	3.6	83	0.00
82	Chrysene	40.000	36.345	9.1	84	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.679	-6.7	99	0.00
84 c	Di-n-octyl phthalate	40.000	41.274	-3.2	89	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.165	-7.9	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Benzo(b)fluoranthene	40.000	37.853	5.4	82	0.00

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88	Benzo(k)fluoranthene	40.000	35.150	12.1	77	-0.01
89 C	Benzo(a)pyrene	40.000	38.132	4.7	82	-0.01
90	Dibenzo(a,h)anthracene	40.000	44.445	-11.1	98	0.00
91	Benzo(a,h,i)perylene	40.000	45.721	-14.3	102	0.00

(#) = Out of Range

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