

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080415\
 Data File : BF080848.D
 Acq On : 4 Aug 2015 20:18
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080415

Quant Time: Aug 05 01:56:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 05 01:46:16 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	93	0.00
2	1,4-Dioxane	40.000	39.764	0.6	94	0.00
3	Pyridine	40.000	43.993	-10.0	93	0.00
4	n-Nitrosodimethylamine	40.000	40.111	-0.3	94	0.00
5 S	2-Fluorophenol	80.000	80.442	-0.6	92	0.00
6	Aniline	40.000	38.281	4.3	93	0.00
7 S	Phenol-d6	80.000	73.486	8.1	93	0.00
8	2-Chlorophenol	40.000	38.313	4.2	91	0.00
9	Benzaldehyde	40.000	40.483	-1.2	95	0.00
10 C	Phenol	40.000	35.100	12.2	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.283	1.8	89	0.00
12	1,3-Dichlorobenzene	40.000	37.350	6.6	92	0.00
13 C	1,4-Dichlorobenzene	40.000	37.950	5.1	95	0.00
14	1,2-Dichlorobenzene	40.000	36.951	7.6	90	0.00
15	Benzyl Alcohol	40.000	41.438	-3.6	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.677	5.8	91	0.00
17	2-Methylphenol	40.000	38.935	2.7	92	0.00
18	Hexachloroethane	40.000	38.985	2.5	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.216	9.5	92	0.00
20	3+4-Methylphenols	40.000	36.394	9.0	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	38.053	4.9	87	0.00
23 S	Nitrobenzene-d5	80.000	76.281	4.6	91	0.00
24	Nitrobenzene	40.000	38.044	4.9	87	0.00
25	Isophorone	40.000	38.045	4.9	87	0.00
26 C	2-Nitrophenol	40.000	38.593	3.5	92	0.00
27	2,4-Dimethylphenol	40.000	38.905	2.7	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.362	11.6	92	0.00
29 C	2,4-Dichlorophenol	40.000	37.862	5.3	91	0.00
30	1,2,4-Trichlorobenzene	40.000	39.541	1.1	91	0.00
31	Naphthalene	40.000	40.858	-2.1	93	0.00
32	Benzoic acid	40.000	39.029	2.4	90	-0.01
33	4-Chloroaniline	40.000	40.752	-1.9	92	0.00
34 C	Hexachlorobutadiene	40.000	36.729	8.2	89	0.00
35	Caprolactam	40.000	36.960	7.6	85	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.298	1.8	85	0.00
37	2-Methylnaphthalene	40.000	38.422	3.9	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.900	2.8	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.105	-5.3	89	0.00
41 S	2,4,6-Tribromophenol	80.000	72.339	9.6	81	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.891	2.8	90	0.00
43	2,4,5-Trichlorophenol	40.000	37.556	6.1	89	0.00
44 S	2-Fluorobiphenyl	80.000	80.895	-1.1	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.854	5.4	86	0.00
46	2-Chloronaphthalene	40.000	38.706	3.2	89	0.00
47	2-Nitroaniline	40.000	41.140	-2.9	84	0.00
48	Acenaphthylene	40.000	40.648	-1.6	89	0.00
49	Dimethylphthalate	40.000	39.972	0.1	92	0.00
50	2,6-Dinitrotoluene	40.000	39.700	0.7	89	0.00
51 C	Acenaphthene	40.000	40.202	-0.5	87	0.00
52	3-Nitroaniline	40.000	36.620	8.5	77	0.00
53 P	2,4-Dinitrophenol	40.000	35.751	10.6	78	0.00
54	Dibenzofuran	40.000	39.095	2.3	84	0.00
55 P	4-Nitrophenol	40.000	43.079	-7.7	90	0.00
56	2,4-Dinitrotoluene	40.000	41.971	-4.9	90	0.00
57	Fluorene	40.000	37.653	5.9	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.652	-1.6	87	0.00
59	Diethylphthalate	40.000	37.205	7.0	83	0.00
60	4-Chlorophenyl-phenylether	40.000	40.073	-0.2	88	0.00
61	4-Nitroaniline	40.000	41.728	-4.3	84	0.00
62	Azobenzene	40.000	36.947	7.6	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.453	8.9	82	-0.01
65 c	n-Nitrosodiphenylamine	40.000	35.797	10.5	80	-0.01
66	4-Bromophenyl-phenylether	40.000	42.020	-5.1	86	0.00
67	Hexachlorobenzene	40.000	37.228	6.9	85	0.00
68	Atrazine	40.000	36.663	8.3	81	-0.01
69 C	Pentachlorophenol	40.000	43.087	-7.7	85	0.00
70	Phenanthrene	40.000	36.676	8.3	86	0.00
71	Anthracene	40.000	42.457	-6.1	86	0.00
72	Carbazole	40.000	37.740	5.6	89	0.00
73	Di-n-butylphthalate	40.000	42.846	-7.1	87	0.00
74 C	Fluoranthene	40.000	42.550	-6.4	88	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	40.024	-0.1	85	0.00
77	Pyrene	40.000	39.710	0.7	86	0.00
78 S	Terphenyl-d14	80.000	83.134	-3.9	89	0.00
79	Butylbenzylphthalate	40.000	39.639	0.9	88	0.00
80	Benzo(a)anthracene	40.000	38.920	2.7	88	0.00
81	3,3'-Dichlorobenzidine	40.000	37.618	6.0	87	0.00
82	Chrysene	40.000	36.771	8.1	84	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.887	0.3	85	0.00
84 c	Di-n-octyl phthalate	40.000	41.557	-3.9	86	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.352	1.6	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Benzo(b)fluoranthene	40.000	33.667	15.8	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	47.477	-18.7	120	0.00
89 C	Benzo(a)pyrene	40.000	39.108	2.2	87	0.00
90	Dibenzo(a,h)anthracene	40.000	39.797	0.5	86	0.00
91	Benzo(g,h,i)perylene	40.000	39.606	1.0	86	0.00

(#) = Out of Range

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