

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111915\
 Data File : BF083048.D
 Acq On : 19 Nov 2015 20:38
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF111915

Quant Time: Nov 20 06:50:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 01:33:39 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	131	0.00
2	1,4-Dioxane	40.000	37.062	7.3	136	0.00
3	Pyridine	40.000	39.282	1.8	120	0.00
4	n-Nitrosodimethylamine	40.000	39.255	1.9	136	0.01
5 S	2-Fluorophenol	80.000	72.302	9.6	129	0.00
6	Aniline	40.000	38.272	4.3	132	0.00
7 S	Phenol-d6	80.000	78.830	1.5	133	0.01
8	2-Chlorophenol	40.000	36.847	7.9	129	0.00
9	Benzaldehyde	40.000	39.361	1.6	132	0.01
10 C	Phenol	40.000	42.580	-6.4	153	0.00
11	bis(2-Chloroethyl)ether	40.000	37.888	5.3	136	0.00
12	1,3-Dichlorobenzene	40.000	40.563	-1.4	139	0.00
13 C	1,4-Dichlorobenzene	40.000	37.536	6.2	132	0.01
14	1,2-Dichlorobenzene	40.000	38.454	3.9	126	0.00
15	Benzyl Alcohol	40.000	37.082	7.3	129	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.845	0.4	132	0.01
17	2-Methylphenol	40.000	37.046	7.4	127	0.00
18	Hexachloroethane	40.000	37.346	6.6	130	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.041	-2.6	149	0.01
20	3+4-Methylphenols	40.000	38.501	3.7	125	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	134	0.00
22	Acetophenone	40.000	39.695	0.8	141	0.01
23 S	Nitrobenzene-d5	80.000	70.632	11.7	120	0.00
24	Nitrobenzene	40.000	40.666	-1.7	157	0.01
25	Isophorone	40.000	37.034	7.4	124	0.00
26 C	2-Nitrophenol	40.000	35.380	11.5	131	0.00
27	2,4-Dimethylphenol	40.000	36.006	10.0	114	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.544	1.1	122	0.00
29 C	2,4-Dichlorophenol	40.000	35.868	10.3	119	0.00
30	1,2,4-Trichlorobenzene	40.000	36.550	8.6	126	0.00
31	Naphthalene	40.000	39.912	0.2	129	0.00
32	Benzoic acid	40.000	40.797	-2.0	145	0.01
33	4-Chloroaniline	40.000	37.374	6.6	141	0.01
34 C	Hexachlorobutadiene	40.000	38.131	4.7	128	0.00
35	Caprolactam	40.000	36.603	8.5	130	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.786	3.0	127	0.00
37	2-Methylnaphthalene	40.000	35.532	11.2	130	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.121	9.7	122	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.920	-2.3	141	0.00
41 S	2,4,6-Tribromophenol	80.000	71.668	10.4	124	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.307	6.7	128	0.00
43	2,4,5-Trichlorophenol	40.000	39.806	0.5	125	0.00
44 S	2-Fluorobiphenyl	80.000	80.399	-0.5	138	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	34.563	13.6	119	0.00
46	2-Chloronaphthalene	40.000	38.519	3.7	123	0.00
47	2-Nitroaniline	40.000	39.378	1.6	141	0.01
48	Acenaphthylene	40.000	35.380	11.5	119	0.00
49	Dimethylphthalate	40.000	35.594	11.0	118	0.00
50	2,6-Dinitrotoluene	40.000	35.635	10.9	107	0.00
51 C	Acenaphthene	40.000	36.238	9.4	127	0.00
52	3-Nitroaniline	40.000	44.195	-10.5	151	0.01
53 P	2,4-Dinitrophenol	40.000	45.219	-13.0	148	0.00
54	Dibenzofuran	40.000	35.018	12.5	123	0.00
55 P	4-Nitrophenol	40.000	39.874	0.3	116	0.00
56	2,4-Dinitrotoluene	40.000	35.208	12.0	111	0.00
57	Fluorene	40.000	34.990	12.5	114	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.919	0.2	124	0.00
59	Diethylphthalate	40.000	36.588	8.5	118	0.00
60	4-Chlorophenyl-phenylether	40.000	41.088	-2.7	131	0.00
61	4-Nitroaniline	40.000	37.874	5.3	120	0.00
62	Azobenzene	40.000	40.917	-2.3	133	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	131	0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.123	-0.3	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.402	14.0	127	0.00
66	4-Bromophenyl-phenylether	40.000	34.532	13.7	124	0.00
67	Hexachlorobenzene	40.000	34.249	14.4	122	0.00
68	Atrazine	40.000	38.112	4.7	121	0.00
69 C	Pentachlorophenol	40.000	39.186	2.0	127	0.00
70	Phenanthrene	40.000	38.933	2.7	128	0.00
71	Anthracene	40.000	33.087	17.3	123	0.00
72	Carbazole	40.000	36.521	8.7	120	0.00
73	Di-n-butylphthalate	40.000	34.633	13.4	120	0.00
74 C	Fluoranthene	40.000	33.477	16.3	124	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
76	Benzidine	40.000	35.719	10.7	107	0.00
77	Pyrene	40.000	34.921	12.7	113	0.00
78 S	Terphenyl-d14	80.000	80.675	-0.8	130	0.01
79	Butylbenzylphthalate	40.000	37.841	5.4	120	0.00
80	Benzo(a)anthracene	40.000	38.964	2.6	119	0.00
81	3,3'-Dichlorobenzidine	40.000	34.244	14.4	114	0.00
82	Chrysene	40.000	34.017	15.0	129	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.409	6.5	120	0.00
84 c	Di-n-octyl phthalate	40.000	38.873	2.8	127	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.858	2.9	129	0.00
86 I	Perylene-d12	20.000	20.000	0.0	128	0.00
87	Benzo(b)fluoranthene	40.000	42.931	-7.3	163	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	31.472	21.3	87	0.00
89 C	Benzo(a)pyrene	40.000	36.782	8.0	120	0.00
90	Dibenzo(a,h)anthracene	40.000	38.783	3.0	128	0.00
91	Benzo(g,h,i)perylene	40.000	38.898	2.8	128	0.00

(#) = Out of Range

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