

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
 Data File : BF083887.D
 Acq On : 17 Dec 2015 20:56
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF121815

Quant Time: Dec 18 01:32:27 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 01:01:02 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	83	0.00
2	1,4-Dioxane	40.000	37.387	6.5	79	0.00
3	Pyridine	40.000	35.432	11.4	73	0.01
4	n-Nitrosodimethylamine	40.000	41.827	-4.6	84	0.01
5 S	2-Fluorophenol	80.000	80.349	-0.4	87	0.00
6	Aniline	40.000	37.858	5.4	79	0.00
7 S	Phenol-d6	80.000	74.103	7.4	76	0.00
8	2-Chlorophenol	40.000	39.104	2.2	88	0.00
9	Benzaldehyde	40.000	32.487	18.8	66	0.00
10 C	Phenol	40.000	35.879	10.3	78	0.00
11	bis(2-Chloroethyl)ether	40.000	39.753	0.6	76	0.00
12	1,3-Dichlorobenzene	40.000	40.176	-0.4	89	0.00
13 C	1,4-Dichlorobenzene	40.000	37.834	5.4	92	0.00
14	1,2-Dichlorobenzene	40.000	47.873	-19.7	91	0.00
15	Benzyl Alcohol	40.000	38.374	4.1	88	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.476	1.3	89	0.00
17	2-Methylphenol	40.000	39.480	1.3	87	0.00
18	Hexachloroethane	40.000	39.139	2.2	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.466	3.8	87	-0.01
20	3+4-Methylphenols	40.000	38.834	2.9	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	43.152	-7.9	96	0.00
23 S	Nitrobenzene-d5	80.000	80.082	-0.1	89	0.00
24	Nitrobenzene	40.000	44.007	-10.0	91	0.00
25	Isophorone	40.000	40.056	-0.1	90	0.00
26 C	2-Nitrophenol	40.000	44.074	-10.2	89	0.00
27	2,4-Dimethylphenol	40.000	39.401	1.5	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.780	8.0	88	0.00
29 C	2,4-Dichlorophenol	40.000	42.399	-6.0	90	0.00
30	1,2,4-Trichlorobenzene	40.000	38.857	2.9	91	0.00
31	Naphthalene	40.000	41.451	-3.6	89	0.00
32	Benzoic acid	40.000	51.144	-27.9#	134	0.00
33	4-Chloroaniline	40.000	37.126	7.2	89	0.00
34 C	Hexachlorobutadiene	40.000	39.219	2.0	87	0.00
35	Caprolactam	40.000	39.475	1.3	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.384	-13.5	93	0.00
37	2-Methylnaphthalene	40.000	40.738	-1.8	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.905	0.2	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.821	-7.1	101	0.00
41 S	2,4,6-Tribromophenol	80.000	84.971	-6.2	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.575	-1.4	92	0.00
43	2,4,5-Trichlorophenol	40.000	41.434	-3.6	92	0.00
44 S	2-Fluorobiphenyl	80.000	84.207	-5.3	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.691	-6.7	94	0.00
46	2-Chloronaphthalene	40.000	41.280	-3.2	92	0.00
47	2-Nitroaniline	40.000	38.651	3.4	91	0.00
48	Acenaphthylene	40.000	40.865	-2.2	94	0.00
49	Dimethylphthalate	40.000	42.238	-5.6	95	0.00
50	2,6-Dinitrotoluene	40.000	43.788	-9.5	94	0.00
51 C	Acenaphthene	40.000	40.250	-0.6	91	0.00
52	3-Nitroaniline	40.000	39.455	1.4	90	0.00
53 P	2,4-Dinitrophenol	40.000	43.428	-8.6	104	0.00
54	Dibenzofuran	40.000	39.626	0.9	91	0.00
55 P	4-Nitrophenol	40.000	48.030	-20.1	96	0.00
56	2,4-Dinitrotoluene	40.000	43.237	-8.1	99	0.00
57	Fluorene	40.000	44.557	-11.4	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.169	-10.4	99	0.00
59	Diethylphthalate	40.000	41.264	-3.2	93	0.00
60	4-Chlorophenyl-phenylether	40.000	41.839	-4.6	93	0.00
61	4-Nitroaniline	40.000	38.607	3.5	94	0.00
62	Azobenzene	40.000	42.789	-7.0	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.960	-7.4	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.531	6.2	94	0.00
66	4-Bromophenyl-phenylether	40.000	38.252	4.4	93	0.00
67	Hexachlorobenzene	40.000	41.121	-2.8	94	0.00
68	Atrazine	40.000	34.878	12.8	90	0.00
69 C	Pentachlorophenol	40.000	39.467	1.3	99	0.00
70	Phenanthrene	40.000	37.409	6.5	92	0.00
71	Anthracene	40.000	40.136	-0.3	94	0.00
72	Carbazole	40.000	36.609	8.5	94	0.00
73	Di-n-butylphthalate	40.000	40.735	-1.8	91	0.00
74 C	Fluoranthene	40.000	38.393	4.0	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	84	0.00
76	Benzidine	40.000	34.082	14.8	76	-0.01
77	Pyrene	40.000	42.759	-6.9	97	0.00
78 S	Terphenyl-d14	80.000	85.998	-7.5	88	0.00
79	Butylbenzylphthalate	40.000	39.188	2.0	93	0.00
80	Benzo(a)anthracene	40.000	37.369	6.6	90	0.00
81	3,3'-Dichlorobenzidine	40.000	36.925	7.7	85	-0.01
82	Chrysene	40.000	37.065	7.3	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.326	4.2	90	0.00
84 c	Di-n-octyl phthalate	40.000	40.598	-1.5	88	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.506	-3.8	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	80	0.00
87	Benzo(b)fluoranthene	40.000	40.054	-0.1	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.622	0.9	82	0.00
89 C	Benzo(a)pyrene	40.000	40.648	-1.6	84	0.00
90	Dibenzo(a,h)anthracene	40.000	42.751	-6.9	90	0.00
91	Benzo(g,h,i)perylene	40.000	42.951	-7.4	91	0.00

(#) = Out of Range

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