

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112715\
 Data File : BF083336.D
 Acq On : 27 Nov 2015 18:57
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF112715

Quant Time: Nov 27 19:25:38 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 27 19:11:49 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	98	0.00
2	1,4-Dioxane	40.000	51.801	-29.5#	68	0.00
3	Pyridine	40.000	42.540	-6.3	110	-0.01
4	n-Nitrosodimethylamine	40.000	41.047	-2.6	104	0.00
5 S	2-Fluorophenol	80.000	75.819	5.2	94	0.00
6	Aniline	40.000	38.672	3.3	97	0.00
7 S	Phenol-d6	80.000	75.687	5.4	94	-0.01
8	2-Chlorophenol	40.000	38.895	2.8	96	0.00
9	Benzaldehyde	40.000	40.150	-0.4	101	0.00
10 C	Phenol	40.000	35.620	11.0	88	0.00
11	bis(2-Chloroethyl)ether	40.000	37.482	6.3	97	0.00
12	1,3-Dichlorobenzene	40.000	39.966	0.1	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.442	1.4	98	0.00
14	1,2-Dichlorobenzene	40.000	35.624	10.9	95	-0.01
15	Benzyl Alcohol	40.000	39.668	0.8	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.646	5.9	96	-0.01
17	2-Methylphenol	40.000	40.419	-1.0	98	0.00
18	Hexachloroethane	40.000	37.937	5.2	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.216	9.5	91	-0.01
20	3+4-Methylphenols	40.000	39.496	1.3	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	38.194	4.5	96	0.00
23 S	Nitrobenzene-d5	80.000	79.659	0.4	99	0.00
24	Nitrobenzene	40.000	35.271	11.8	95	0.00
25	Isophorone	40.000	37.654	5.9	96	0.00
26 C	2-Nitrophenol	40.000	37.230	6.9	96	0.00
27	2,4-Dimethylphenol	40.000	38.890	2.8	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.259	1.9	99	0.00
29 C	2,4-Dichlorophenol	40.000	37.953	5.1	98	0.00
30	1,2,4-Trichlorobenzene	40.000	37.815	5.5	94	0.00
31	Naphthalene	40.000	37.527	6.2	99	0.00
32	Benzoic acid	40.000	38.506	3.7	102	0.00
33	4-Chloroaniline	40.000	39.661	0.8	95	0.00
34 C	Hexachlorobutadiene	40.000	37.796	5.5	98	0.00
35	Caprolactam	40.000	42.301	-5.8	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.337	11.7	93	-0.01
37	2-Methylnaphthalene	40.000	38.877	2.8	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.511	11.2	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.144	12.1	96	0.00
41 S	2,4,6-Tribromophenol	80.000	77.139	3.6	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.870	2.8	97	0.00
43	2,4,5-Trichlorophenol	40.000	37.677	5.8	94	0.00
44 S	2-Fluorobiphenyl	80.000	75.848	5.2	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	34.920	12.7	97	0.00
46	2-Chloronaphthalene	40.000	36.780	8.0	97	0.00
47	2-Nitroaniline	40.000	34.638	13.4	95	0.00
48	Acenaphthylene	40.000	39.130	2.2	99	0.00
49	Dimethylphthalate	40.000	40.182	-0.5	98	0.00
50	2,6-Dinitrotoluene	40.000	40.194	-0.5	100	0.00
51 C	Acenaphthene	40.000	38.260	4.4	96	0.00
52	3-Nitroaniline	40.000	36.973	7.6	101	0.00
53 P	2,4-Dinitrophenol	40.000	45.623	-14.1	104	0.00
54	Dibenzofuran	40.000	37.723	5.7	97	0.00
55 P	4-Nitrophenol	40.000	41.286	-3.2	101	0.00
56	2,4-Dinitrotoluene	40.000	41.264	-3.2	99	0.00
57	Fluorene	40.000	40.259	-0.6	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.040	7.4	96	0.00
59	Diethylphthalate	40.000	37.360	6.6	101	0.00
60	4-Chlorophenyl-phenylether	40.000	38.205	4.5	98	0.00
61	4-Nitroaniline	40.000	39.099	2.3	98	0.00
62	Azobenzene	40.000	37.193	7.0	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.306	6.7	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.843	12.9	97	0.00
66	4-Bromophenyl-phenylether	40.000	38.136	4.7	96	0.00
67	Hexachlorobenzene	40.000	36.671	8.3	103	0.01
68	Atrazine	40.000	39.203	2.0	98	0.00
69 C	Pentachlorophenol	40.000	40.196	-0.5	110	0.00
70	Phenanthrene	40.000	37.110	7.2	96	0.00
71	Anthracene	40.000	36.775	8.1	105	0.01
72	Carbazole	40.000	39.303	1.7	108	0.00
73	Di-n-butylphthalate	40.000	39.917	0.2	106	0.00
74 C	Fluoranthene	40.000	36.870	7.8	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	36.845	7.9	106	0.00
77	Pyrene	40.000	39.379	1.6	110	0.00
78 S	Terphenyl-d14	80.000	72.472	9.4	110	0.00
79	Butylbenzylphthalate	40.000	36.839	7.9	109	0.00
80	Benzo(a)anthracene	40.000	36.717	8.2	102	0.00
81	3,3'-Dichlorobenzidine	40.000	37.116	7.2	95	0.00
82	Chrysene	40.000	34.747	13.1	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.133	7.2	100	0.00
84 c	Di-n-octyl phthalate	40.000	36.745	8.1	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.331	6.7	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.01
87	Benzo(b)fluoranthene	40.000	30.052	24.9	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.216	-8.0	92	0.00
89 C	Benzo(a)pyrene	40.000	38.005	5.0	89	0.00
90	Dibenzo(a,h)anthracene	40.000	39.659	0.9	92	0.00
91	Benzo(a,h,i)perylene	40.000	39.393	1.5	91	0.00

(#) = Out of Range

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