

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF110818\
 Data File : BF110582.D
 Acq On : 8 Nov 2018 14:05
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110818

Quant Time: Nov 09 11:44:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 08 14:14:47 2018
 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	40.768	-1.9	99	0.00
3	Pyridine	40.000	41.881	-4.7	95	0.00
4	n-Nitrosodimethylamine	40.000	42.569	-6.4	99	0.00
5 S	2-Fluorophenol	80.000	82.063	-2.6	97	0.00
6	Aniline	40.000	39.261	1.8	97	0.00
7 S	Phenol-d6	80.000	80.379	-0.5	98	0.00
8	2-Chlorophenol	40.000	40.390	-1.0	98	0.00
9	Benzaldehyde	40.000	41.069	-2.7	97	0.00
10 C	Phenol	40.000	40.354	-0.9	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.837	0.4	97	0.00
12	1,3-Dichlorobenzene	40.000	40.174	-0.4	97	0.00
13 C	1,4-Dichlorobenzene	40.000	39.894	0.3	98	0.00
14	1,2-Dichlorobenzene	40.000	40.610	-1.5	100	0.00
15	Benzyl Alcohol	40.000	40.673	-1.7	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.106	-0.3	97	0.00
17	2-Methylphenol	40.000	40.451	-1.1	99	0.00
18	Hexachloroethane	40.000	40.120	-0.3	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.060	-0.2	98	0.00
20	3+4-Methylphenols	40.000	40.355	-0.9	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.987	0.0	97	0.00
23 S	Nitrobenzene-d5	80.000	81.135	-1.4	98	0.00
24	Nitrobenzene	40.000	40.183	-0.5	97	0.00
25	Isophorone	40.000	40.206	-0.5	99	0.00
26 C	2-Nitrophenol	40.000	42.322	-5.8	99	0.00
27	2,4-Dimethylphenol	40.000	40.594	-1.5	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.899	0.3	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.750	-1.9	97	0.00
30	1,2,4-Trichlorobenzene	40.000	40.222	-0.6	97	0.00
31	Naphthalene	40.000	39.705	0.7	97	0.00
32	Benzoic acid	40.000	44.061	-10.2	99	0.00
33	4-Chloroaniline	40.000	38.671	3.3	97	0.00
34 C	Hexachlorobutadiene	40.000	40.394	-1.0	98	0.00
35	Caprolactam	40.000	41.271	-3.2	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.842	-2.1	98	0.00
37	2-Methylnaphthalene	40.000	39.810	0.5	97	0.00
38	1-Methylnaphthalene	40.000	39.998	0.0	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.155	-0.4	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.753	3.1	96	0.00
42 S	2,4,6-Tribromophenol	80.000	79.954	0.1	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.985	-2.5	98	0.00
44	2,4,5-Trichlorophenol	40.000	39.906	0.2	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.252	2.2	97	0.00
46	1,1'-Biphenyl	40.000	39.204	2.0	96	0.00
47	2-Chloronaphthalene	40.000	39.915	0.2	99	0.00
48	2-Nitroaniline	40.000	40.639	-1.6	98	0.00
49	Acenaphthylene	40.000	39.777	0.6	97	0.00
50	Dimethylphthalate	40.000	39.467	1.3	98	0.00
51	2,6-Dinitrotoluene	40.000	40.696	-1.7	99	0.00
52 C	Acenaphthene	40.000	39.572	1.1	98	0.00
53	3-Nitroaniline	40.000	40.348	-0.9	99	0.00
54 P	2,4-Dinitrophenol	40.000	37.817	5.5	91	0.00
55	Dibenzofuran	40.000	39.563	1.1	98	0.00
56 P	4-Nitrophenol	40.000	41.805	-4.5	98	0.00
57	2,4-Dinitrotoluene	40.000	40.982	-2.5	99	0.00
58	Fluorene	40.000	39.407	1.5	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.863	0.3	97	0.00
60	Diethylphthalate	40.000	39.298	1.8	98	0.00
61	4-Chlorophenyl-phenylether	40.000	39.322	1.7	97	0.00
62	4-Nitroaniline	40.000	39.805	0.5	97	0.00
63	Azobenzene	40.000	39.922	0.2	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.182	-5.5	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.991	0.0	98	0.00
67	4-Bromophenyl-phenylether	40.000	40.425	-1.1	99	0.00
68	Hexachlorobenzene	40.000	40.328	-0.8	99	0.00
69	Atrazine	40.000	39.039	2.4	95	0.00
70 C	Pentachlorophenol	40.000	41.340	-3.4	97	0.00
71	Phenanthrene	40.000	39.388	1.5	98	0.00
72	Anthracene	40.000	39.772	0.6	98	0.00
73	Carbazole	40.000	40.096	-0.2	98	0.00
74	Di-n-butylphthalate	40.000	40.489	-1.2	98	0.00
75 C	Fluoranthene	40.000	40.647	-1.6	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	33.644	15.9	90	0.00
78	Pyrene	40.000	37.934	5.2	99	0.00
79 S	Terphenyl-d14	80.000	74.411	7.0	100	0.00
80	Butylbenzylphthalate	40.000	40.459	-1.1	102	0.00
81	Benzo(a)anthracene	40.000	39.854	0.4	104	0.00
82	3,3'-Dichlorobenzidine	40.000	38.658	3.4	102	0.00
83	Chrysene	40.000	39.049	2.4	105	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.259	-3.1	108	0.00
85 c	Di-n-octyl phthalate	40.000	43.406	-8.5	117	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.127	4.7	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.815	-4.5	108	0.00
89	Benzo(k)fluoranthene	40.000	39.298	1.8	109	0.00
90 C	Benzo(a)pyrene	40.000	40.270	-0.7	108	0.00
91	Dibenzo(a,h)anthracene	40.000	39.419	1.5	102	0.00
92	Benzo(q,h,i)perylene	40.000	39.125	2.2	101	0.00

(#) = Out of Range

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