

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF110918\
 Data File : BF110631.D
 Acq On : 9 Nov 2018 16:59
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 11 03:22:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 09 15:13:13 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	99	0.00
2	1,4-Dioxane	40.000	39.608	1.0	97	0.00
3	Pyridine	40.000	41.712	-4.3	96	0.00
4	n-Nitrosodimethylamine	40.000	41.631	-4.1	97	0.00
5 S	2-Fluorophenol	80.000	80.879	-1.1	96	0.00
6	Aniline	40.000	39.376	1.6	98	0.00
7 S	Phenol-d6	80.000	80.321	-0.4	99	0.00
8	2-Chlorophenol	40.000	39.796	0.5	98	0.00
9	Benzaldehyde	40.000	40.586	-1.5	98	0.00
10 C	Phenol	40.000	39.932	0.2	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.222	1.9	97	0.00
12	1,3-Dichlorobenzene	40.000	39.872	0.3	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.393	1.5	98	0.00
14	1,2-Dichlorobenzene	40.000	39.824	0.4	99	0.00
15	Benzyl Alcohol	40.000	40.705	-1.8	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.177	-0.4	99	0.00
17	2-Methylphenol	40.000	39.741	0.6	98	0.00
18	Hexachloroethane	40.000	39.303	1.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.669	0.8	98	0.00
20	3+4-Methylphenols	40.000	40.174	-0.4	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.752	0.6	98	0.00
23 S	Nitrobenzene-d5	80.000	79.930	0.1	98	0.00
24	Nitrobenzene	40.000	39.925	0.2	98	0.00
25	Isophorone	40.000	40.033	-0.1	100	0.00
26 C	2-Nitrophenol	40.000	40.977	-2.4	98	0.00
27	2,4-Dimethylphenol	40.000	40.235	-0.6	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.646	0.9	98	0.00
29 C	2,4-Dichlorophenol	40.000	40.070	-0.2	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.320	1.7	96	0.00
31	Naphthalene	40.000	39.810	0.5	99	0.00
32	Benzoic acid	40.000	42.441	-6.1	97	0.00
33	4-Chloroaniline	40.000	38.835	2.9	99	0.00
34 C	Hexachlorobutadiene	40.000	38.895	2.8	96	0.00
35	Caprolactam	40.000	41.369	-3.4	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.023	-0.1	98	0.00
37	2-Methylnaphthalene	40.000	39.732	0.7	98	0.00
38	1-Methylnaphthalene	40.000	39.442	1.4	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.691	0.8	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.609	16.0	81	0.00
42 S	2,4,6-Tribromophenol	80.000	78.931	1.3	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.019	-0.0	96	0.00
44	2,4,5-Trichlorophenol	40.000	40.392	-1.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.437	3.2	97	0.00
46	1,1'-Biphenyl	40.000	39.269	1.8	97	0.00
47	2-Chloronaphthalene	40.000	39.891	0.3	99	0.00
48	2-Nitroaniline	40.000	40.978	-2.4	99	0.00
49	Acenaphthylene	40.000	39.571	1.1	97	0.00
50	Dimethylphthalate	40.000	39.304	1.7	98	0.00
51	2,6-Dinitrotoluene	40.000	41.016	-2.5	100	0.00
52 C	Acenaphthene	40.000	39.418	1.5	98	0.00
53	3-Nitroaniline	40.000	40.445	-1.1	100	0.00
54 P	2,4-Dinitrophenol	40.000	34.809	13.0	83	0.00
55	Dibenzofuran	40.000	39.323	1.7	98	0.00
56 P	4-Nitrophenol	40.000	41.274	-3.2	97	0.00
57	2,4-Dinitrotoluene	40.000	40.698	-1.7	99	0.00
58	Fluorene	40.000	39.169	2.1	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.609	-1.5	99	0.00
60	Diethylphthalate	40.000	39.394	1.5	99	0.00
61	4-Chlorophenyl-phenylether	40.000	39.352	1.6	98	0.00
62	4-Nitroaniline	40.000	40.284	-0.7	99	0.00
63	Azobenzene	40.000	40.140	-0.4	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.850	7.9	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.270	-0.7	99	0.00
67	4-Bromophenyl-phenylether	40.000	40.006	-0.0	99	0.00
68	Hexachlorobenzene	40.000	40.141	-0.4	99	0.00
69	Atrazine	40.000	37.658	5.9	93	0.00
70 C	Pentachlorophenol	40.000	39.967	0.1	94	0.00
71	Phenanthrene	40.000	39.583	1.0	99	0.00
72	Anthracene	40.000	39.763	0.6	99	0.00
73	Carbazole	40.000	40.231	-0.6	99	0.00
74	Di-n-butylphthalate	40.000	39.687	0.8	97	0.00
75 C	Fluoranthene	40.000	39.898	0.3	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	40.765	-1.9	105	0.00
78	Pyrene	40.000	39.076	2.3	98	0.00
79 S	Terphenyl-d14	80.000	76.315	4.6	98	0.00
80	Butylbenzylphthalate	40.000	40.286	-0.7	98	0.00
81	Benzo(a)anthracene	40.000	39.407	1.5	99	0.00
82	3,3'-Dichlorobenzidine	40.000	39.455	1.4	100	0.00
83	Chrysene	40.000	38.710	3.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.498	-1.2	102	0.00
85 c	Di-n-octyl phthalate	40.000	41.510	-3.8	108	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.343	6.6	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.275	-5.7	101	0.00
89	Benzo(k)fluoranthene	40.000	38.872	2.8	99	0.00
90 C	Benzo(a)pyrene	40.000	40.135	-0.3	99	0.00
91	Dibenzo(a,h)anthracene	40.000	40.350	-0.9	97	0.00
92	Benzo(q,h,i)perylene	40.000	40.218	-0.5	96	0.00

(#) = Out of Range

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