

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF110818\
 Data File : BF110584.D
 Acq On : 8 Nov 2018 15:00
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 09 11:45:31 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	95	0.00
2	1,4-Dioxane	40.000	40.378	-0.9	95	0.00
3	Pyridine	40.000	41.847	-4.6	92	0.00
4	n-Nitrosodimethylamine	40.000	42.938	-7.3	97	0.00
5 S	2-Fluorophenol	80.000	81.864	-2.3	94	0.00
6	Aniline	40.000	39.572	1.1	95	0.00
7 S	Phenol-d6	80.000	80.973	-1.2	96	0.00
8	2-Chlorophenol	40.000	40.472	-1.2	95	0.00
9	Benzaldehyde	40.000	40.295	-0.7	93	0.00
10 C	Phenol	40.000	40.003	-0.0	94	0.00
11	bis(2-Chloroethyl)ether	40.000	39.949	0.1	95	0.00
12	1,3-Dichlorobenzene	40.000	39.622	0.9	93	0.00
13 C	1,4-Dichlorobenzene	40.000	40.039	-0.1	95	0.00
14	1,2-Dichlorobenzene	40.000	40.178	-0.4	96	0.00
15	Benzyl Alcohol	40.000	41.274	-3.2	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.942	-2.4	97	0.00
17	2-Methylphenol	40.000	40.390	-1.0	96	0.00
18	Hexachloroethane	40.000	39.581	1.0	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.823	-2.1	97	0.00
20	3+4-Methylphenols	40.000	40.842	-2.1	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.455	1.4	94	0.00
23 S	Nitrobenzene-d5	80.000	80.931	-1.2	96	0.00
24	Nitrobenzene	40.000	39.726	0.7	95	0.00
25	Isophorone	40.000	40.361	-0.9	98	0.00
26 C	2-Nitrophenol	40.000	41.926	-4.8	97	0.00
27	2,4-Dimethylphenol	40.000	40.432	-1.1	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.637	-1.6	97	0.00
29 C	2,4-Dichlorophenol	40.000	41.126	-2.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	40.128	-0.3	95	0.00
31	Naphthalene	40.000	39.616	1.0	95	0.00
32	Benzoic acid	40.000	43.906	-9.8	97	0.00
33	4-Chloroaniline	40.000	38.746	3.1	96	0.00
34 C	Hexachlorobutadiene	40.000	39.990	0.0	96	0.00
35	Caprolactam	40.000	41.694	-4.2	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.092	-2.7	97	0.00
37	2-Methylnaphthalene	40.000	40.320	-0.8	97	0.00
38	1-Methylnaphthalene	40.000	39.862	0.3	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.164	-0.4	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.931	2.7	95	0.00
42 S	2,4,6-Tribromophenol	80.000	81.429	-1.8	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.210	-3.0	97	0.00
44	2,4,5-Trichlorophenol	40.000	40.731	-1.8	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.648	1.7	97	0.00
46	1,1'-Biphenyl	40.000	39.906	0.2	96	0.00
47	2-Chloronaphthalene	40.000	40.390	-1.0	98	0.00
48	2-Nitroaniline	40.000	41.157	-2.9	98	0.00
49	Acenaphthylene	40.000	40.408	-1.0	97	0.00
50	Dimethylphthalate	40.000	40.362	-0.9	98	0.00
51	2,6-Dinitrotoluene	40.000	40.533	-1.3	97	0.00
52 C	Acenaphthene	40.000	39.940	0.2	97	0.00
53	3-Nitroaniline	40.000	41.502	-3.8	100	0.00
54 P	2,4-Dinitrophenol	40.000	37.903	5.2	90	0.00
55	Dibenzofuran	40.000	40.201	-0.5	98	0.00
56 P	4-Nitrophenol	40.000	43.155	-7.9	99	0.00
57	2,4-Dinitrotoluene	40.000	41.572	-3.9	99	0.00
58	Fluorene	40.000	39.634	0.9	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.013	-5.0	101	0.00
60	Diethylphthalate	40.000	40.007	-0.0	99	0.00
61	4-Chlorophenyl-phenylether	40.000	40.221	-0.6	98	0.00
62	4-Nitroaniline	40.000	40.981	-2.5	98	0.00
63	Azobenzene	40.000	40.329	-0.8	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.280	-5.7	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.433	-1.1	98	0.00
67	4-Bromophenyl-phenylether	40.000	40.724	-1.8	99	0.00
68	Hexachlorobenzene	40.000	40.543	-1.4	99	0.00
69	Atrazine	40.000	39.186	2.0	95	0.00
70 C	Pentachlorophenol	40.000	42.390	-6.0	99	0.00
71	Phenanthrene	40.000	39.441	1.4	98	0.00
72	Anthracene	40.000	40.037	-0.1	98	0.00
73	Carbazole	40.000	40.331	-0.8	98	0.00
74	Di-n-butylphthalate	40.000	40.538	-1.3	98	0.00
75 C	Fluoranthene	40.000	40.131	-0.3	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	50.398	-26.0#	128	0.00
78	Pyrene	40.000	39.920	0.2	98	0.00
79 S	Terphenyl-d14	80.000	79.159	1.1	100	0.00
80	Butylbenzylphthalate	40.000	40.624	-1.6	98	0.00
81	Benzo(a)anthracene	40.000	40.197	-0.5	99	0.00
82	3,3'-Dichlorobenzidine	40.000	40.108	-0.3	101	0.00
83	Chrysene	40.000	39.799	0.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.416	-3.5	103	0.00
85 c	Di-n-octyl phthalate	40.000	41.452	-3.6	106	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.927	0.2	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.889	0.3	97	0.00
89	Benzo(k)fluoranthene	40.000	40.857	-2.1	106	0.00
90 C	Benzo(a)pyrene	40.000	40.438	-1.1	102	0.00
91	Dibenzo(a,h)anthracene	40.000	41.442	-3.6	101	-0.01
92	Benzo(q,h,i)perylene	40.000	41.971	-4.9	102	0.00

(#) = Out of Range

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