

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF112618\
 Data File : BF110961.D
 Acq On : 26 Nov 2018 14:00
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 26 15:29:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 26 15:26:09 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	40.268	-0.7	99	0.00
3	Pyridine	40.000	39.140	2.1	94	0.00
4	n-Nitrosodimethylamine	40.000	40.388	-1.0	101	0.00
5 S	2-Fluorophenol	80.000	82.830	-3.5	98	0.00
6	Aniline	40.000	40.950	-2.4	97	0.00
7 S	Phenol-d6	80.000	80.572	-0.7	99	0.00
8	2-Chlorophenol	40.000	40.485	-1.2	99	0.00
9	Benzaldehyde	40.000	41.588	-4.0	101	0.00
10 C	Phenol	40.000	41.264	-3.2	98	0.00
11	bis(2-Chloroethyl)ether	40.000	40.271	-0.7	101	0.00
12	1,3-Dichlorobenzene	40.000	40.265	-0.7	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.925	0.2	98	0.00
14	1,2-Dichlorobenzene	40.000	39.736	0.7	98	0.00
15	Benzyl Alcohol	40.000	41.332	-3.3	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.409	-1.0	100	0.00
17	2-Methylphenol	40.000	40.364	-0.9	99	0.00
18	Hexachloroethane	40.000	40.769	-1.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.110	-2.8	101	0.00
20	3+4-Methylphenols	40.000	40.297	-0.7	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	40.306	-0.8	99	0.00
23 S	Nitrobenzene-d5	80.000	80.482	-0.6	99	0.00
24	Nitrobenzene	40.000	39.462	1.3	99	0.00
25	Isophorone	40.000	40.185	-0.5	99	0.00
26 C	2-Nitrophenol	40.000	41.853	-4.6	100	0.00
27	2,4-Dimethylphenol	40.000	40.997	-2.5	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.480	-1.2	100	0.00
29 C	2,4-Dichlorophenol	40.000	41.193	-3.0	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.525	-1.3	99	0.00
31	Naphthalene	40.000	39.681	0.8	99	0.00
32	Benzoic acid	40.000	40.489	-1.2	98	0.00
33	4-Chloroaniline	40.000	41.009	-2.5	100	0.00
34 C	Hexachlorobutadiene	40.000	40.227	-0.6	99	0.00
35	Caprolactam	40.000	40.874	-2.2	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.470	-1.2	98	0.00
37	2-Methylnaphthalene	40.000	39.939	0.2	99	0.00
38	1-Methylnaphthalene	40.000	39.989	0.0	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.139	-0.3	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.454	-1.1	100	0.00
42 S	2,4,6-Tribromophenol	80.000	82.334	-2.9	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.371	-3.4	100	0.00
44	2,4,5-Trichlorophenol	40.000	41.356	-3.4	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.641	1.7	101	0.00
46	1,1'-Biphenyl	40.000	39.787	0.5	99	0.00
47	2-Chloronaphthalene	40.000	39.495	1.3	99	0.00
48	2-Nitroaniline	40.000	40.538	-1.3	100	0.00
49	Acenaphthylene	40.000	39.836	0.4	100	0.00
50	Dimethylphthalate	40.000	39.878	0.3	101	0.00
51	2,6-Dinitrotoluene	40.000	40.505	-1.3	100	0.00
52 C	Acenaphthene	40.000	39.611	1.0	100	0.00
53	3-Nitroaniline	40.000	40.625	-1.6	100	0.00
54 P	2,4-Dinitrophenol	40.000	41.372	-3.4	98	0.00
55	Dibenzofuran	40.000	39.081	2.3	100	0.00
56 P	4-Nitrophenol	40.000	39.652	0.9	97	0.00
57	2,4-Dinitrotoluene	40.000	40.450	-1.1	100	0.00
58	Fluorene	40.000	39.256	1.9	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.434	-1.1	101	0.00
60	Diethylphthalate	40.000	38.988	2.5	100	0.00
61	4-Chlorophenyl-phenylether	40.000	40.053	-0.1	101	0.00
62	4-Nitroaniline	40.000	40.806	-2.0	100	0.00
63	Azobenzene	40.000	39.332	1.7	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.580	-8.9	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.142	-2.9	101	0.00
67	4-Bromophenyl-phenylether	40.000	41.386	-3.5	100	0.00
68	Hexachlorobenzene	40.000	40.261	-0.7	99	0.00
69	Atrazine	40.000	43.789	-9.5	100	0.00
70 C	Pentachlorophenol	40.000	43.871	-9.7	101	0.00
71	Phenanthrene	40.000	40.123	-0.3	100	0.00
72	Anthracene	40.000	40.105	-0.3	99	0.00
73	Carbazole	40.000	40.529	-1.3	100	0.00
74	Di-n-butylphthalate	40.000	40.221	-0.6	99	0.00
75 C	Fluoranthene	40.000	39.977	0.1	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	42.581	-6.5	116	0.00
78	Pyrene	40.000	40.686	-1.7	100	0.00
79 S	Terphenyl-d14	80.000	79.256	0.9	99	0.00
80	Butylbenzylphthalate	40.000	40.622	-1.6	98	0.00
81	Benzo(a)anthracene	40.000	40.536	-1.3	98	0.00
82	3,3'-Dichlorobenzidine	40.000	40.735	-1.8	98	0.00
83	Chrysene	40.000	39.485	1.3	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.364	-3.4	100	0.00
85 c	Di-n-octyl phthalate	40.000	40.939	-2.3	99	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.798	3.0	100	0.00
87 I	Perylene-d12	20.000	20.000	0.0	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.515	-1.3	96	0.00
89	Benzo(k)fluoranthene	40.000	41.207	-3.0	98	0.00
90 C	Benzo(a)pyrene	40.000	40.208	-0.5	98	0.00
91	Dibenzo(a,h)anthracene	40.000	40.655	-1.6	98	0.00
92	Benzo(q,h,i)perylene	40.000	41.827	-4.6	100	0.00

(#) = Out of Range

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