

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF012819\
 Data File : BF112263.D
 Acq On : 28 Jan 2019 9:56
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 29 00:04:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 04:20:19 2019
 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	140	0.00
2	1,4-Dioxane	40.000	43.731	-9.3	160	-0.01
3	Pyridine	40.000	46.090	-15.2	169	-0.01
4	n-Nitrosodimethylamine	40.000	41.880	-4.7	146	0.00
5 S	2-Fluorophenol	80.000	82.938	-3.7	133	0.00
6	Aniline	40.000	41.101	-2.8	139	0.00
7 S	Phenol-d6	80.000	79.896	0.1	136	0.00
8	2-Chlorophenol	40.000	39.586	1.0	138	0.00
9	Benzaldehyde	40.000	39.374	1.6	136	0.00
10 C	Phenol	40.000	39.572	1.1	135	0.00
11	bis(2-Chloroethyl)ether	40.000	40.807	-2.0	141	0.00
12	1,3-Dichlorobenzene	40.000	38.288	4.3	137	0.00
13 C	1,4-Dichlorobenzene	40.000	37.826	5.4	138	0.00
14	1,2-Dichlorobenzene	40.000	37.281	6.8	137	0.00
15	Benzyl Alcohol	40.000	37.401	6.5	135	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.940	-2.3	147	0.00
17	2-Methylphenol	40.000	38.439	3.9	140	0.00
18	Hexachloroethane	40.000	37.843	5.4	136	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.450	6.4	136	0.00
20	3+4-Methylphenols	40.000	37.650	5.9	137	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	160	0.00
22	Acetophenone	40.000	36.072	9.8	135	0.00
23 S	Nitrobenzene-d5	80.000	73.214	8.5	136	0.00
24	Nitrobenzene	40.000	37.210	7.0	136	0.00
25	Isophorone	40.000	38.449	3.9	146	0.00
26 C	2-Nitrophenol	40.000	39.408	1.5	150	0.00
27	2,4-Dimethylphenol	40.000	38.782	3.0	153	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.297	1.8	157	0.00
29 C	2,4-Dichlorophenol	40.000	39.496	1.3	157	0.00
30	1,2,4-Trichlorobenzene	40.000	38.117	4.7	155	0.00
31	Naphthalene	40.000	37.306	6.7	154	0.00
32	Benzoic acid	40.000	37.667	5.8	145	0.00
33	4-Chloroaniline	40.000	38.513	3.7	159	0.00
34 C	Hexachlorobutadiene	40.000	36.863	7.8	152	0.00
35	Caprolactam	40.000	39.845	0.4	165	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.032	7.4	152	0.00
37	2-Methylnaphthalene	40.000	37.680	5.8	156	0.00
38	1-Methylnaphthalene	40.000	37.575	6.1	156	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	158	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.089	7.3	156	0.00
41 P	Hexachlorocyclopentadiene	40.000	32.011	20.0	132	0.00
42 S	2,4,6-Tribromophenol	80.000	79.277	0.9	178	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.266	1.8	163	0.00
44	2,4,5-Trichlorophenol	40.000	38.469	3.8	157	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	69.251	13.4	151	0.00
46	1,1'-Biphenyl	40.000	36.350	9.1	155	0.00
47	2-Chloronaphthalene	40.000	36.782	8.0	156	0.00
48	2-Nitroaniline	40.000	36.840	7.9	152	0.00
49	Acenaphthylene	40.000	36.389	9.0	153	0.00
50	Dimethylphthalate	40.000	37.145	7.1	160	0.00
51	2,6-Dinitrotoluene	40.000	37.620	6.0	160	0.00
52 C	Acenaphthene	40.000	36.876	7.8	154	0.00
53	3-Nitroaniline	40.000	38.519	3.7	162	0.00
54 P	2,4-Dinitrophenol	40.000	35.478	11.3	147	0.00
55	Dibenzofuran	40.000	36.699	8.3	154	0.00
56 P	4-Nitrophenol	40.000	40.230	-0.6	161	0.00
57	2,4-Dinitrotoluene	40.000	38.671	3.3	160	0.00
58	Fluorene	40.000	36.451	8.9	164	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.205	2.0	154	0.00
60	Diethylphthalate	40.000	36.144	9.6	153	0.00
61	4-Chlorophenyl-phenylether	40.000	36.594	8.5	156	0.00
62	4-Nitroaniline	40.000	39.116	2.2	166	0.00
63	Azobenzene	40.000	37.461	6.3	153	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	161	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.392	9.0	150	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.143	7.1	158	0.00
67	4-Bromophenyl-phenylether	40.000	38.203	4.5	161	0.00
68	Hexachlorobenzene	40.000	38.078	4.8	163	0.00
69	Atrazine	40.000	36.532	8.7	154	0.00
70 C	Pentachlorophenol	40.000	41.894	-4.7	180	0.00
71	Phenanthrene	40.000	36.047	9.9	152	0.00
72	Anthracene	40.000	36.999	7.5	172	0.00
73	Carbazole	40.000	37.116	7.2	156	0.00
74	Di-n-butylphthalate	40.000	35.216	12.0	150	0.00
75 C	Fluoranthene	40.000	35.323	11.7	139	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	127	0.00
77	Benzidine	40.000	46.732	-16.8	145	0.00
78	Pyrene	40.000	40.220	-0.5	139	0.00
79 S	Terphenyl-d14	80.000	72.358	9.6	130	0.00
80	Butylbenzylphthalate	40.000	40.102	-0.3	137	0.00
81	Benzo(a)anthracene	40.000	37.603	6.0	126	0.00
82	3,3'-Dichlorobenzidine	40.000	39.565	1.1	133	0.00
83	Chrysene	40.000	37.598	6.0	130	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.737	8.2	125	0.00
85 c	Di-n-octyl phthalate	40.000	37.421	6.4	127	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.968	-4.9	165	0.00
87 I	Perylene-d12	20.000	20.000	0.0	137	0.00

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88	Benzo(b)fluoranthene	40.000	38.914	2.7	136	0.00
89	Benzo(k)fluoranthene	40.000	37.110	7.2	134	0.00
90 C	Benzo(a)pyrene	40.000	38.003	5.0	136	0.00
91	Dibenzo(a,h)anthracene	40.000	41.902	-4.8	167	0.00
92	Benzo(q,h,i)perylene	40.000	42.347	-5.9	184	0.00

(#) = Out of Range

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