

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080218\
 Data File : BF107906.D
 Acq On : 2 Aug 2018 13:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 14:41:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 30 17:48:53 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	94	0.00
2	1,4-Dioxane	40.000	37.231	6.9	85	-0.01
3	Pyridine	40.000	33.498	16.3	78	0.01
4	n-Nitrosodimethylamine	40.000	21.247	46.9#	52	0.01
5 S	2-Fluorophenol	80.000	75.106	6.1	82	0.01
6	Aniline	40.000	37.279	6.8	82	0.00
7 S	Phenol-d6	80.000	73.526	8.1	89	0.00
8	2-Chlorophenol	40.000	37.250	6.9	89	0.00
9	Benzaldehyde	40.000	38.629	3.4	92	0.00
10 C	Phenol	40.000	38.586	3.5	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.951	0.1	96	0.00
12	1,3-Dichlorobenzene	40.000	37.255	6.9	87	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.398	1.5	90	0.00
14	1,2-Dichlorobenzene	40.000	39.651	0.9	96	0.00
15	Benzyl Alcohol	40.000	37.412	6.5	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.801	5.5	90	-0.01
17	2-Methylphenol	40.000	38.413	4.0	87	0.00
18	Hexachloroethane	40.000	36.995	7.5	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.959	0.1	92	0.00
20	3+4-Methylphenols	40.000	37.437	6.4	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	37.762	5.6	91	0.00
23 S	Nitrobenzene-d5	80.000	76.514	4.4	92	0.00
24	Nitrobenzene	40.000	37.295	6.8	89	0.00
25	Isophorone	40.000	38.464	3.8	88	0.00
26 C	2-Nitrophenol	40.000	40.686	-1.7	90	0.00
27	2,4-Dimethylphenol	40.000	37.882	5.3	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.528	1.2	88	0.00
29 C	2,4-Dichlorophenol	40.000	39.470	1.3	89	0.00
30	1,2,4-Trichlorobenzene	40.000	38.387	4.0	88	0.00
31	Naphthalene	40.000	39.527	1.2	88	0.00
32	Benzoic acid	40.000	35.126	12.2	76	0.00
33	4-Chloroaniline	40.000	38.410	4.0	88	0.00
34 C	Hexachlorobutadiene	40.000	36.415	9.0	86	-0.01
35	Caprolactam	40.000	34.462	13.8	79	-0.01
36 C	4-Chloro-3-methylphenol	40.000	37.898	5.3	84	0.00
37	2-Methylnaphthalene	40.000	39.019	2.5	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.738	0.7	86	-0.01
40 P	Hexachlorocyclopentadiene	40.000	34.684	13.3	76	0.00
41 S	2,4,6-Tribromophenol	80.000	73.121	8.6	80	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.236	-0.6	83	0.00
43	2,4,5-Trichlorophenol	40.000	40.104	-0.3	83	0.00
44 S	2-Fluorobiphenyl	80.000	78.250	2.2	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.807	0.5	87	-0.01
46	2-Chloronaphthalene	40.000	39.426	1.4	87	0.00
47	2-Nitroaniline	40.000	38.451	3.9	83	0.00
48	Acenaphthylene	40.000	36.922	7.7	85	-0.01
49	Dimethylphthalate	40.000	37.249	6.9	82	0.00
50	2,6-Dinitrotoluene	40.000	40.285	-0.7	90	0.00
51 C	Acenaphthene	40.000	37.075	7.3	87	-0.01
52	3-Nitroaniline	40.000	37.668	5.8	83	0.00
53 P	2,4-Dinitrophenol	40.000	38.287	4.3	85	0.01
54	Dibenzofuran	40.000	37.327	6.7	84	0.00
55 P	4-Nitrophenol	40.000	32.763	18.1	67	0.03
56	2,4-Dinitrotoluene	40.000	36.969	7.6	81	0.00
57	Fluorene	40.000	36.781	8.0	84	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.428	-3.6	87	0.00
59	Diethylphthalate	40.000	36.518	8.7	83	0.00
60	4-Chlorophenyl-phenylether	40.000	36.723	8.2	84	0.00
61	4-Nitroaniline	40.000	37.699	5.8	84	0.00
62	Azobenzene	40.000	37.608	6.0	86	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.732	8.2	77	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.502	6.2	83	-0.01
66	4-Bromophenyl-phenylether	40.000	39.472	1.3	89	0.00
67	Hexachlorobenzene	40.000	36.339	9.2	80	-0.01
68	Atrazine	40.000	36.512	8.7	79	0.00
69 C	Pentachlorophenol	40.000	37.932	5.2	78	0.00
70	Phenanthrene	40.000	37.202	7.0	81	0.00
71	Anthracene	40.000	38.573	3.6	86	0.00
72	Carbazole	40.000	38.631	3.4	84	0.00
73	Di-n-butylphthalate	40.000	36.284	9.3	80	0.00
74 C	Fluoranthene	40.000	35.909	10.2	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	72	0.00
76	Benzidine	40.000	33.398	16.5	57	0.00
77	Pyrene	40.000	43.177	-7.9	79	0.00
78 S	Terphenyl-d14	80.000	87.567	-9.5	82	0.00
79	Butylbenzylphthalate	40.000	39.012	2.5	69	0.00
80	Benzo(a)anthracene	40.000	35.609	11.0	63	0.00
81	3,3'-Dichlorobenzidine	40.000	37.816	5.5	68	0.00
82	Chrysene	40.000	39.444	1.4	72	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	36.901	7.7	67	-0.01
84 c	Di-n-octyl phthalate	40.000	34.985	12.5	62	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	45.093	-12.7	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	73	0.00
87	Benzo(b)fluoranthene	40.000	34.611	13.5	64	-0.01

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88	Benzo(k)fluoranthene	40.000	35.840	10.4	64	0.00
89 C	Benzo(a)pyrene	40.000	36.204	9.5	68	-0.01
90	Dibenzo(a,h)anthracene	40.000	46.085	-15.2	88	0.00
91	Benzo(a,h,i)perylene	40.000	47.577	-18.9	91	0.00

(#) = Out of Range

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