

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF082318\
 Data File : BF108424.D
 Acq On : 23 Aug 2018 16:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 28 10:57:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 22 11:01:45 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	54	0.00
2	1,4-Dioxane	40.000	38.122	4.7	51	0.03
3	Pyridine	40.000	38.415	4.0	51	0.02
4	n-Nitrosodimethylamine	40.000	36.065	9.8	48	0.02
5 S	2-Fluorophenol	80.000	81.758	-2.2	55	0.00
6	Aniline	40.000	40.793	-2.0	56	0.00
7 S	Phenol-d6	80.000	82.182	-2.7	56	0.00
8	2-Chlorophenol	40.000	41.302	-3.3	55	0.00
9	Benzaldehyde	40.000	37.883	5.3	51	0.00
10 C	Phenol	40.000	40.158	-0.4	55	0.00
11	bis(2-Chloroethyl)ether	40.000	40.752	-1.9	55	0.00
12	1,3-Dichlorobenzene	40.000	41.277	-3.2	56	0.00
13 C	1,4-Dichlorobenzene	40.000	41.615	-4.0	56	0.00
14	1,2-Dichlorobenzene	40.000	41.361	-3.4	56	0.00
15	Benzyl Alcohol	40.000	37.461	6.3	50	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.650	5.9	50	0.00
17	2-Methylphenol	40.000	43.277	-8.2	57	0.00
18	Hexachloroethane	40.000	41.698	-4.2	55	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.150	2.1	53	0.00
20	3+4-Methylphenols	40.000	40.475	-1.2	54	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	55	0.00
22	Acetophenone	40.000	39.231	1.9	54	0.00
23 S	Nitrobenzene-d5	80.000	82.211	-2.8	56	0.00
24	Nitrobenzene	40.000	40.367	-0.9	54	0.00
25	Isophorone	40.000	39.256	1.9	54	0.00
26 C	2-Nitrophenol	40.000	47.407	-18.5	63	0.00
27	2,4-Dimethylphenol	40.000	40.116	-0.3	55	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.683	0.8	54	0.00
29 C	2,4-Dichlorophenol	40.000	41.196	-3.0	55	0.00
30	1,2,4-Trichlorobenzene	40.000	40.152	-0.4	55	0.00
31	Naphthalene	40.000	41.308	-3.3	57	0.00
32	Benzoic acid	40.000	34.744	13.1	48	0.01
33	4-Chloroaniline	40.000	39.289	1.8	53	0.00
34 C	Hexachlorobutadiene	40.000	40.703	-1.8	56	0.00
35	Caprolactam	40.000	39.945	0.1	52	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.261	-0.7	54	0.00
37	2-Methylnaphthalene	40.000	40.375	-0.9	55	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	53	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.972	-4.9	56	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.367	4.1	48	0.00
41 S	2,4,6-Tribromophenol	80.000	92.109	-15.1	58	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.214	-8.0	55	0.00
43	2,4,5-Trichlorophenol	40.000	43.637	-9.1	55	0.00
44 S	2-Fluorobiphenyl	80.000	86.622	-8.3	59	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.627	-4.1	56	0.00
46	2-Chloronaphthalene	40.000	41.113	-2.8	55	0.00
47	2-Nitroaniline	40.000	43.208	-8.0	54	0.00
48	Acenaphthylene	40.000	41.808	-4.5	56	0.00
49	Dimethylphthalate	40.000	41.220	-3.0	55	0.00
50	2,6-Dinitrotoluene	40.000	43.215	-8.0	55	0.00
51 C	Acenaphthene	40.000	39.872	0.3	53	0.00
52	3-Nitroaniline	40.000	42.528	-6.3	54	0.00
53 P	2,4-Dinitrophenol	40.000	45.481	-13.7	65	0.00
54	Dibenzofuran	40.000	41.485	-3.7	56	0.00
55 P	4-Nitrophenol	40.000	40.458	-1.1	52	0.00
56	2,4-Dinitrotoluene	40.000	44.953	-12.4	56	0.00
57	Fluorene	40.000	41.732	-4.3	56	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.248	-10.6	55	0.00
59	Diethylphthalate	40.000	41.416	-3.5	55	0.00
60	4-Chlorophenyl-phenylether	40.000	41.062	-2.7	54	0.00
61	4-Nitroaniline	40.000	44.131	-10.3	56	0.00
62	Azobenzene	40.000	40.548	-1.4	54	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	53	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.141	-10.4	60	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.661	-1.7	54	0.00
66	4-Bromophenyl-phenylether	40.000	41.396	-3.5	55	0.00
67	Hexachlorobenzene	40.000	41.443	-3.6	55	0.00
68	Atrazine	40.000	42.527	-6.3	56	0.00
69 C	Pentachlorophenol	40.000	39.814	0.5	51	0.00
70	Phenanthrene	40.000	41.513	-3.8	57	0.00
71	Anthracene	40.000	42.034	-5.1	57	0.00
72	Carbazole	40.000	41.620	-4.0	56	0.00
73	Di-n-butylphthalate	40.000	44.323	-10.8	59	0.00
74 C	Fluoranthene	40.000	42.288	-5.7	57	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	53	0.00
76	Benzidine	40.000	43.375	-8.4	54	0.00
77	Pyrene	40.000	42.703	-6.8	57	0.00
78 S	Terphenyl-d14	80.000	86.180	-7.7	59	0.00
79	Butylbenzylphthalate	40.000	45.671	-14.2	57	0.00
80	Benzo(a)anthracene	40.000	41.377	-3.4	55	0.00
81	3,3'-Dichlorobenzidine	40.000	41.446	-3.6	52	0.00
82	Chrysene	40.000	41.400	-3.5	55	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.141	-7.9	55	0.00
84 c	Di-n-octyl phthalate	40.000	46.284	-15.7	58	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	33.582	16.0	45	0.00
86 I	Perylene-d12	20.000	20.000	0.0	48	0.00
87	Benzo(b)fluoranthene	40.000	42.399	-6.0	48	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.929	-7.3	53	0.00
89 C	Benzo(a)pyrene	40.000	42.268	-5.7	50	0.00
90	Dibenzo(a,h)anthracene	40.000	38.716	3.2	46	0.00
91	Benzo(a,h,i)perylene	40.000	37.859	5.4	46	0.00

(#) = Out of Range

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