

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF082018\
 Data File : BF108288.D
 Acq On : 20 Aug 2018 14:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 15:08:25 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 08 12:24:24 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	62	0.00
2	1,4-Dioxane	40.000	36.662	8.3	56	0.01
3	Pyridine	40.000	37.298	6.8	57	0.02
4	n-Nitrosodimethylamine	40.000	34.410	14.0	52	0.01
5 S	2-Fluorophenol	80.000	81.106	-1.4	63	0.01
6	Aniline	40.000	39.963	0.1	63	0.00
7 S	Phenol-d6	80.000	81.107	-1.4	63	0.00
8	2-Chlorophenol	40.000	41.072	-2.7	63	0.00
9	Benzaldehyde	40.000	37.455	6.4	57	0.00
10 C	Phenol	40.000	40.481	-1.2	63	0.01
11	bis(2-Chloroethyl)ether	40.000	39.967	0.1	61	0.00
12	1,3-Dichlorobenzene	40.000	40.826	-2.1	63	0.00
13 C	1,4-Dichlorobenzene	40.000	40.491	-1.2	62	0.00
14	1,2-Dichlorobenzene	40.000	40.483	-1.2	63	0.00
15	Benzyl Alcohol	40.000	34.734	13.2	52	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.050	9.9	55	0.00
17	2-Methylphenol	40.000	42.579	-6.4	64	0.01
18	Hexachloroethane	40.000	40.809	-2.0	62	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.039	4.9	59	0.00
20	3+4-Methylphenols	40.000	40.179	-0.4	61	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	62	0.00
22	Acetophenone	40.000	39.469	1.3	61	0.00
23 S	Nitrobenzene-d5	80.000	79.983	0.0	61	0.00
24	Nitrobenzene	40.000	40.103	-0.3	61	0.00
25	Isophorone	40.000	37.983	5.0	59	0.00
26 C	2-Nitrophenol	40.000	45.473	-13.7	69	0.00
27	2,4-Dimethylphenol	40.000	40.073	-0.2	62	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.440	1.4	61	0.00
29 C	2,4-Dichlorophenol	40.000	41.133	-2.8	62	0.00
30	1,2,4-Trichlorobenzene	40.000	39.772	0.6	62	0.00
31	Naphthalene	40.000	41.067	-2.7	64	0.00
32	Benzoic acid	40.000	29.623	25.9#	44	0.00
33	4-Chloroaniline	40.000	39.926	0.2	61	0.00
34 C	Hexachlorobutadiene	40.000	41.038	-2.6	63	0.00
35	Caprolactam	40.000	40.544	-1.4	60	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.888	0.3	60	0.00
37	2-Methylnaphthalene	40.000	40.048	-0.1	62	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	60	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.281	-5.7	63	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.173	17.1	46	0.00
41 S	2,4,6-Tribromophenol	80.000	91.359	-14.2	64	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.409	-6.0	61	0.00
43	2,4,5-Trichlorophenol	40.000	44.160	-10.4	62	0.00
44 S	2-Fluorobiphenyl	80.000	84.453	-5.6	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.681	-4.2	63	0.00
46	2-Chloronaphthalene	40.000	41.637	-4.1	62	0.00
47	2-Nitroaniline	40.000	43.046	-7.6	60	0.00
48	Acenaphthylene	40.000	41.900	-4.7	63	0.00
49	Dimethylphthalate	40.000	40.909	-2.3	62	0.00
50	2,6-Dinitrotoluene	40.000	43.275	-8.2	62	0.00
51 C	Acenaphthene	40.000	41.482	-3.7	62	0.00
52	3-Nitroaniline	40.000	42.131	-5.3	60	0.00
53 P	2,4-Dinitrophenol	40.000	43.004	-7.5	68	0.00
54	Dibenzofuran	40.000	41.568	-3.9	63	0.00
55 P	4-Nitrophenol	40.000	39.486	1.3	57	0.01
56	2,4-Dinitrotoluene	40.000	45.282	-13.2	63	0.00
57	Fluorene	40.000	41.774	-4.4	63	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.369	-10.9	62	0.00
59	Diethylphthalate	40.000	41.089	-2.7	61	0.00
60	4-Chlorophenyl-phenylether	40.000	41.204	-3.0	61	0.00
61	4-Nitroaniline	40.000	43.777	-9.4	62	0.00
62	Azobenzene	40.000	40.000	0.0	59	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	60	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.917	-2.3	62	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.245	-3.1	62	0.00
66	4-Bromophenyl-phenylether	40.000	41.490	-3.7	62	0.00
67	Hexachlorobenzene	40.000	40.896	-2.2	61	0.00
68	Atrazine	40.000	41.839	-4.6	62	0.00
69 C	Pentachlorophenol	40.000	35.737	10.7	52	0.00
70	Phenanthrene	40.000	41.987	-5.0	64	0.00
71	Anthracene	40.000	41.985	-5.0	64	0.00
72	Carbazole	40.000	41.599	-4.0	63	0.00
73	Di-n-butylphthalate	40.000	43.117	-7.8	64	-0.01
74 C	Fluoranthene	40.000	41.743	-4.4	64	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	56	0.00
76	Benzidine	40.000	42.499	-6.2	57	0.00
77	Pyrene	40.000	44.580	-11.4	63	0.00
78 S	Terphenyl-d14	80.000	89.213	-11.5	64	0.00
79	Butylbenzylphthalate	40.000	45.968	-14.9	61	0.00
80	Benzo(a)anthracene	40.000	41.859	-4.6	59	0.00
81	3,3'-Dichlorobenzidine	40.000	40.539	-1.3	54	0.00
82	Chrysene	40.000	41.770	-4.4	59	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.690	-4.2	56	-0.01
84 c	Di-n-octyl phthalate	40.000	42.836	-7.1	56	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	36.423	8.9	52	0.01
86 I	Perylene-d12	20.000	20.000	0.0	49	0.00
87	Benzo(b)fluoranthene	40.000	43.681	-9.2	51	0.00

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88	Benzo(k)fluoranthene	40.000	42.933	-7.3	54	0.00
89 C	Benzo(a)pyrene	40.000	42.235	-5.6	51	0.00
90	Dibenzo(a,h)anthracene	40.000	42.780	-7.0	53	0.00
91	Benzo(a,h,i)perylene	40.000	42.408	-6.0	53	0.00

(#) = Out of Range

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