

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF101018\
 Data File : BF109738.D
 Acq On : 10 Oct 2018 13:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 10 13:49:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:02:11 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	99	0.00
2	1,4-Dioxane	40.000	40.079	-0.2	98	0.00
3	Pyridine	40.000	37.246	6.9	88	-0.01
4	n-Nitrosodimethylamine	40.000	40.958	-2.4	98	0.00
5 S	2-Fluorophenol	80.000	78.288	2.1	89	-0.01
6	Aniline	40.000	40.717	-1.8	96	0.00
7 S	Phenol-d6	80.000	79.618	0.5	96	0.00
8	2-Chlorophenol	40.000	40.268	-0.7	96	0.00
9	Benzaldehyde	40.000	40.372	-0.9	92	0.00
10 C	Phenol	40.000	37.209	7.0	94	0.00
11	bis(2-Chloroethyl)ether	40.000	43.219	-8.0	116	0.00
12	1,3-Dichlorobenzene	40.000	39.210	2.0	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.769	0.6	99	0.00
14	1,2-Dichlorobenzene	40.000	40.360	-0.9	100	0.00
15	Benzyl Alcohol	40.000	39.433	1.4	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.417	4.0	95	0.00
17	2-Methylphenol	40.000	39.424	1.4	97	0.00
18	Hexachloroethane	40.000	39.622	0.9	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.345	4.1	95	0.00
20	3+4-Methylphenols	40.000	38.467	3.8	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.250	-0.6	98	0.00
23 S	Nitrobenzene-d5	80.000	80.732	-0.9	99	0.00
24	Nitrobenzene	40.000	40.294	-0.7	100	0.00
25	Isophorone	40.000	38.546	3.6	97	0.00
26 C	2-Nitrophenol	40.000	39.846	0.4	93	0.00
27	2,4-Dimethylphenol	40.000	38.455	3.9	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.921	2.7	96	0.00
29 C	2,4-Dichlorophenol	40.000	40.068	-0.2	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.861	0.3	98	0.00
31	Naphthalene	40.000	38.582	3.5	96	0.00
32	Benzoic acid	40.000	37.899	5.3	100	0.00
33	4-Chloroaniline	40.000	40.202	-0.5	100	0.00
34 C	Hexachlorobutadiene	40.000	39.507	1.2	98	0.00
35	Caprolactam	40.000	39.432	1.4	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.065	-0.2	98	0.00
37	2-Methylnaphthalene	40.000	38.796	3.0	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.154	-0.4	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.069	9.8	88	0.00
41 S	2,4,6-Tribromophenol	80.000	79.512	0.6	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.660	3.4	93	0.00
43	2,4,5-Trichlorophenol	40.000	40.964	-2.4	100	0.00
44 S	2-Fluorobiphenyl	80.000	77.503	3.1	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.204	2.0	98	0.00
46	2-Chloronaphthalene	40.000	38.944	2.6	96	0.00
47	2-Nitroaniline	40.000	40.436	-1.1	99	0.00
48	Acenaphthylene	40.000	38.862	2.8	97	0.00
49	Dimethylphthalate	40.000	38.774	3.1	98	0.00
50	2,6-Dinitrotoluene	40.000	39.746	0.6	97	0.00
51 C	Acenaphthene	40.000	37.345	6.6	94	0.00
52	3-Nitroaniline	40.000	39.788	0.5	97	0.00
53 P	2,4-Dinitrophenol	40.000	34.636	13.4	82	0.00
54	Dibenzofuran	40.000	38.661	3.3	98	0.00
55 P	4-Nitrophenol	40.000	34.171	14.6	81	0.00
56	2,4-Dinitrotoluene	40.000	39.983	0.0	98	0.00
57	Fluorene	40.000	38.324	4.2	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.906	-2.3	99	0.00
59	Diethylphthalate	40.000	38.789	3.0	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.674	0.8	102	0.00
61	4-Nitroaniline	40.000	41.647	-4.1	98	0.00
62	Azobenzene	40.000	39.697	0.8	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.142	14.6	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.314	4.2	99	0.00
66	4-Bromophenyl-phenylether	40.000	38.359	4.1	98	0.00
67	Hexachlorobenzene	40.000	38.242	4.4	98	0.00
68	Atrazine	40.000	37.942	5.1	96	0.00
69 C	Pentachlorophenol	40.000	38.215	4.5	94	0.00
70	Phenanthrene	40.000	37.766	5.6	98	0.00
71	Anthracene	40.000	39.310	1.7	101	0.00
72	Carbazole	40.000	39.021	2.4	99	0.00
73	Di-n-butylphthalate	40.000	38.054	4.9	98	0.00
74 C	Fluoranthene	40.000	37.849	5.4	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	38.677	3.3	92	0.00
77	Pyrene	40.000	40.680	-1.7	96	0.00
78 S	Terphenyl-d14	80.000	79.575	0.5	97	0.00
79	Butylbenzylphthalate	40.000	39.925	0.2	92	0.00
80	Benzo(a)anthracene	40.000	37.219	7.0	89	0.00
81	3,3'-Dichlorobenzidine	40.000	38.933	2.7	90	0.00
82	Chrysene	40.000	39.101	2.2	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.750	3.1	91	0.00
84 c	Di-n-octyl phthalate	40.000	38.345	4.1	88	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.178	-7.9	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	38.075	4.8	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.675	8.3	86	0.00
89 C	Benzo(a)pyrene	40.000	38.497	3.8	96	0.00
90	Dibenzo(a,h)anthracene	40.000	42.996	-7.5	108	0.00
91	Benzo(a,h,i)perylene	40.000	43.053	-7.6	107	0.00

(#) = Out of Range

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