

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF040820\
 Data File : BF119870.D
 Acq On : 9 Apr 2020 15:36
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 09 16:09:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 01:21:19 2020
 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	96	0.00
2	1,4-Dioxane	40.000	38.885	2.8	92	0.01
3	Pyridine	40.000	42.780	-7.0	106	0.00
4	n-Nitrosodimethylamine	40.000	39.159	2.1	96	0.00
5 S	2-Fluorophenol	80.000	80.618	-0.8	99	0.00
6	Aniline	40.000	39.460	1.3	96	0.00
7 S	Phenol-d6	80.000	77.717	2.9	92	0.00
8	2-Chlorophenol	40.000	40.155	-0.4	97	0.00
9	Benzaldehyde	40.000	37.578	6.1	92	0.00
10 C	Phenol	40.000	38.663	3.3	93	0.00
11	bis(2-Chloroethyl)ether	40.000	38.442	3.9	93	0.00
12	1,3-Dichlorobenzene	40.000	39.956	0.1	97	0.00
13 C	1,4-Dichlorobenzene	40.000	38.115	4.7	94	0.00
14	1,2-Dichlorobenzene	40.000	38.611	3.5	93	0.00
15	Benzyl Alcohol	40.000	38.501	3.7	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.545	3.6	92	0.00
17	2-Methylphenol	40.000	39.467	1.3	95	0.00
18	Hexachloroethane	40.000	39.365	1.6	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.132	4.7	89	0.00
20	3+4-Methylphenols	40.000	39.000	2.5	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	37.823	5.4	91	0.00
23 S	Nitrobenzene-d5	80.000	78.735	1.6	97	0.00
24	Nitrobenzene	40.000	38.387	4.0	95	0.00
25	Isophorone	40.000	36.757	8.1	86	0.00
26 C	2-Nitrophenol	40.000	38.708	3.2	87	0.00
27	2,4-Dimethylphenol	40.000	38.655	3.4	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.853	0.4	98	0.00
29 C	2,4-Dichlorophenol	40.000	37.763	5.6	93	0.00
30	1,2,4-Trichlorobenzene	40.000	37.962	5.1	95	0.00
31	Naphthalene	40.000	37.670	5.8	94	0.00
32	Benzoic acid	40.000	39.693	0.8	98	0.00
33	4-Chloroaniline	40.000	37.600	6.0	95	0.00
34 C	Hexachlorobutadiene	40.000	40.465	-1.2	99	0.00
35	Caprolactam	40.000	36.021	9.9	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.086	-7.7	107	0.00
37	2-Methylnaphthalene	40.000	39.601	1.0	99	0.00
38	1-Methylnaphthalene	40.000	37.545	6.1	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.996	5.0	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	48.343	-20.9	113	0.00
42 S	2,4,6-Tribromophenol	80.000	75.486	5.6	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.026	2.4	95	0.00
44	2,4,5-Trichlorophenol	40.000	40.178	-0.4	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.952	1.3	92	0.00
46	1,1'-Biphenyl	40.000	38.136	4.7	90	0.00
47	2-Chloronaphthalene	40.000	37.822	5.4	92	0.00
48	2-Nitroaniline	40.000	39.481	1.3	98	0.00
49	Acenaphthylene	40.000	39.395	1.5	96	0.00
50	Dimethylphthalate	40.000	39.215	2.0	97	0.00
51	2,6-Dinitrotoluene	40.000	36.822	7.9	91	0.00
52 C	Acenaphthene	40.000	37.427	6.4	94	0.00
53	3-Nitroaniline	40.000	38.434	3.9	98	0.00
54 P	2,4-Dinitrophenol	40.000	44.913	-12.3	110	0.00
55	Dibenzofuran	40.000	37.610	6.0	93	0.00
56 P	4-Nitrophenol	40.000	35.903	10.2	89	0.00
57	2,4-Dinitrotoluene	40.000	37.120	7.2	92	0.00
58	Fluorene	40.000	38.754	3.1	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.773	3.1	95	0.00
60	Diethylphthalate	40.000	37.956	5.1	95	0.00
61	4-Chlorophenyl-phenylether	40.000	39.253	1.9	99	0.00
62	4-Nitroaniline	40.000	40.934	-2.3	100	0.00
63	Azobenzene	40.000	37.944	5.1	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.213	-0.5	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.607	1.0	98	0.00
67	4-Bromophenyl-phenylether	40.000	39.690	0.8	95	0.00
68	Hexachlorobenzene	40.000	38.354	4.1	93	0.00
69	Atrazine	40.000	38.722	3.2	90	0.00
70 C	Pentachlorophenol	40.000	38.214	4.5	89	0.00
71	Phenanthrene	40.000	37.571	6.1	92	0.00
72	Anthracene	40.000	38.296	4.3	93	0.00
73	Carbazole	40.000	38.621	3.4	94	0.00
74	Di-n-butylphthalate	40.000	36.676	8.3	87	0.00
75 C	Fluoranthene	40.000	38.082	4.8	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	40.640	-1.6	111	0.00
78	Pyrene	40.000	37.904	5.2	92	0.00
79 S	Terphenyl-d14	80.000	83.468	-4.3	101	0.00
80	Butylbenzylphthalate	40.000	36.748	8.1	92	0.00
81	Benzo(a)anthracene	40.000	38.153	4.6	102	0.00
82	3,3'-Dichlorobenzidine	40.000	37.701	5.7	99	0.00
83	Chrysene	40.000	38.616	3.5	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.782	8.0	98	0.00
85 c	Di-n-octyl phthalate	40.000	35.099	12.3	93	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	34.705	13.2	85	0.00
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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88	Benzo(b)fluoranthene	40.000	35.289	11.8	103	0.00
89	Benzo(k)fluoranthene	40.000	41.376	-3.4	99	0.00
90 C	Benzo(a)pyrene	40.000	37.214	7.0	102	0.00
91	Dibenzo(a,h)anthracene	40.000	34.915	12.7	86	0.00
92	Benzo(q,h,i)perylene	40.000	33.906	15.2	87	0.00

(#) = Out of Range

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