

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF042420\
 Data File : BF120188.D
 Acq On : 24 Apr 2020 8:48
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 24 09:32:30 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 23 13:31:01 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	74	0.00
2	1,4-Dioxane	40.000	41.002	-2.5	75	0.00
3	Pyridine	40.000	42.215	-5.5	81	0.00
4	n-Nitrosodimethylamine	40.000	40.940	-2.3	78	0.00
5 S	2-Fluorophenol	80.000	86.917	-8.6	83	0.00
6	Aniline	40.000	42.117	-5.3	79	0.00
7 S	Phenol-d6	80.000	88.106	-10.1	81	0.00
8	2-Chlorophenol	40.000	43.162	-7.9	81	0.00
9	Benzaldehyde	40.000	43.395	-8.5	77	0.00
10 C	Phenol	40.000	42.494	-6.2	80	0.00
11	bis(2-Chloroethyl)ether	40.000	42.607	-6.5	80	0.00
12	1,3-Dichlorobenzene	40.000	42.471	-6.2	80	0.00
13 C	1,4-Dichlorobenzene	40.000	41.949	-4.9	80	0.00
14	1,2-Dichlorobenzene	40.000	43.424	-8.6	81	0.00
15	Benzyl Alcohol	40.000	41.739	-4.3	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.480	1.3	73	0.00
17	2-Methylphenol	40.000	43.022	-7.6	80	0.00
18	Hexachloroethane	40.000	42.469	-6.2	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.861	-4.7	76	0.00
20	3+4-Methylphenols	40.000	44.440	-11.1	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	41.151	-2.9	80	0.00
23 S	Nitrobenzene-d5	80.000	79.685	0.4	80	0.00
24	Nitrobenzene	40.000	39.839	0.4	80	0.00
25	Isophorone	40.000	38.334	4.2	73	0.00
26 C	2-Nitrophenol	40.000	39.642	0.9	73	0.00
27	2,4-Dimethylphenol	40.000	37.913	5.2	72	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.792	-2.0	81	0.00
29 C	2,4-Dichlorophenol	40.000	40.345	-0.9	81	0.00
30	1,2,4-Trichlorobenzene	40.000	40.013	-0.0	81	0.00
31	Naphthalene	40.000	41.093	-2.7	83	0.00
32	Benzoic acid	40.000	32.796	18.0	66	0.00
33	4-Chloroaniline	40.000	40.806	-2.0	84	0.00
34 C	Hexachlorobutadiene	40.000	39.872	0.3	80	0.00
35	Caprolactam	40.000	39.536	1.2	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.361	-0.9	82	0.00
37	2-Methylnaphthalene	40.000	40.796	-2.0	83	0.00
38	1-Methylnaphthalene	40.000	40.191	-0.5	76	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.748	-1.9	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.091	14.8	64	0.00
42 S	2,4,6-Tribromophenol	80.000	70.966	11.3	67	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.183	2.0	77	0.00
44	2,4,5-Trichlorophenol	40.000	39.099	2.3	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.786	-3.5	78	0.00
46	1,1'-Biphenyl	40.000	41.145	-2.9	79	0.00
47	2-Chloronaphthalene	40.000	40.700	-1.8	80	0.00
48	2-Nitroaniline	40.000	40.903	-2.3	82	0.00
49	Acenaphthylene	40.000	40.819	-2.0	80	0.00
50	Dimethylphthalate	40.000	40.188	-0.5	80	0.00
51	2,6-Dinitrotoluene	40.000	41.132	-2.8	82	0.00
52 C	Acenaphthene	40.000	37.047	7.4	75	0.00
53	3-Nitroaniline	40.000	39.902	0.2	82	0.00
54 P	2,4-Dinitrophenol	40.000	35.463	11.3	70	0.00
55	Dibenzofuran	40.000	40.838	-2.1	81	0.00
56 P	4-Nitrophenol	40.000	34.282	14.3	69	0.00
57	2,4-Dinitrotoluene	40.000	39.471	1.3	79	0.00
58	Fluorene	40.000	38.983	2.5	81	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.167	4.6	76	0.00
60	Diethylphthalate	40.000	40.093	-0.2	81	0.00
61	4-Chlorophenyl-phenylether	40.000	38.769	3.1	79	0.00
62	4-Nitroaniline	40.000	41.685	-4.2	83	0.00
63	Azobenzene	40.000	40.542	-1.4	80	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.649	8.4	70	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.365	-5.9	83	0.00
67	4-Bromophenyl-phenylether	40.000	39.282	1.8	75	0.00
68	Hexachlorobenzene	40.000	39.488	1.3	75	0.00
69	Atrazine	40.000	41.200	-3.0	76	0.00
70 C	Pentachlorophenol	40.000	37.021	7.4	69	0.00
71	Phenanthrene	40.000	40.941	-2.4	80	0.00
72	Anthracene	40.000	40.721	-1.8	78	0.00
73	Carbazole	40.000	39.979	0.1	77	0.00
74	Di-n-butylphthalate	40.000	39.915	0.2	75	0.00
75 C	Fluoranthene	40.000	41.188	-3.0	82	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
77	Benzidine	40.000	40.661	-1.7	81	0.00
78	Pyrene	40.000	44.164	-10.4	78	0.00
79 S	Terphenyl-d14	80.000	85.653	-7.1	75	0.00
80	Butylbenzylphthalate	40.000	42.989	-7.5	79	0.00
81	Benzo(a)anthracene	40.000	41.899	-4.7	82	0.00
82	3,3'-Dichlorobenzidine	40.000	38.218	4.5	73	0.00
83	Chrysene	40.000	40.816	-2.0	80	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.108	-10.3	85	0.00
85 c	Di-n-octyl phthalate	40.000	42.846	-7.1	83	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	34.090	14.8	61	0.00
87 I	Perylene-d12	20.000	20.000	0.0	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.764	-1.9	79	0.00
89	Benzo(k)fluoranthene	40.000	40.305	-0.8	64	0.00
90 C	Benzo(a)pyrene	40.000	40.558	-1.4	74	0.00
91	Dibenzo(a,h)anthracene	40.000	36.451	8.9	60	0.00
92	Benzo(q,h,i)perylene	40.000	37.167	7.1	64	0.00

(#) = Out of Range

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