

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092320\
 Data File : BF121667.D
 Acq On : 23 Sep 2020 13:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 23 14:06:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 17:53:26 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	40.012	-0.0	73	0.03
3	Pyridine	40.000	40.210	-0.5	73	0.02
4	n-Nitrosodimethylamine	40.000	39.138	2.2	71	0.03
5 S	2-Fluorophenol	80.000	81.009	-1.3	76	0.00
6	Aniline	40.000	38.887	2.8	71	0.00
7 S	Phenol-d6	80.000	79.749	0.3	74	0.00
8	2-Chlorophenol	40.000	40.191	-0.5	74	0.00
9	Benzaldehyde	40.000	36.690	8.3	70	0.00
10 C	Phenol	40.000	38.831	2.9	71	0.00
11	bis(2-Chloroethyl)ether	40.000	39.530	1.2	72	0.00
12	1,3-Dichlorobenzene	40.000	40.200	-0.5	74	0.00
13 C	1,4-Dichlorobenzene	40.000	40.383	-1.0	75	0.00
14	1,2-Dichlorobenzene	40.000	40.413	-1.0	75	0.00
15	Benzyl Alcohol	40.000	40.650	-1.6	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.957	7.6	68	0.00
17	2-Methylphenol	40.000	40.221	-0.6	74	0.00
18	Hexachloroethane	40.000	40.506	-1.3	74	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.962	5.1	70	0.00
20	3+4-Methylphenols	40.000	38.907	2.7	72	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
22	Acetophenone	40.000	40.073	-0.2	74	0.00
23 S	Nitrobenzene-d5	80.000	85.027	-6.3	75	0.00
24	Nitrobenzene	40.000	41.989	-5.0	74	0.00
25	Isophorone	40.000	38.594	3.5	70	0.00
26 C	2-Nitrophenol	40.000	42.235	-5.6	77	0.00
27	2,4-Dimethylphenol	40.000	39.512	1.2	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.629	0.9	71	0.00
29 C	2,4-Dichlorophenol	40.000	40.977	-2.4	73	0.00
30	1,2,4-Trichlorobenzene	40.000	40.481	-1.2	72	0.00
31	Naphthalene	40.000	40.443	-1.1	73	0.00
32	Benzoic acid	40.000	31.533	21.2	55	0.00
33	4-Chloroaniline	40.000	41.031	-2.6	74	0.00
34 C	Hexachlorobutadiene	40.000	41.803	-4.5	74	0.00
35	Caprolactam	40.000	40.938	-2.3	74	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.827	-2.1	73	0.00
37	2-Methylnaphthalene	40.000	40.057	-0.1	73	0.00
38	1-Methylnaphthalene	40.000	39.719	0.7	72	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.227	-3.1	74	0.00
41 P	Hexachlorocyclopentadiene	40.000	31.614	21.0	53	0.00
42 S	2,4,6-Tribromophenol	80.000	84.808	-6.0	75	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.018	-0.0	70	0.00
44	2,4,5-Trichlorophenol	40.000	41.101	-2.8	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.934	0.1	75	0.00
46	1,1'-Biphenyl	40.000	40.304	-0.8	73	0.00
47	2-Chloronaphthalene	40.000	39.888	0.3	72	0.00
48	2-Nitroaniline	40.000	44.355	-10.9	76	0.00
49	Acenaphthylene	40.000	40.598	-1.5	73	0.00
50	Dimethylphthalate	40.000	39.721	0.7	72	0.00
51	2,6-Dinitrotoluene	40.000	43.017	-7.5	73	0.00
52 C	Acenaphthene	40.000	37.474	6.3	68	0.00
53	3-Nitroaniline	40.000	42.179	-5.4	74	0.00
54 P	2,4-Dinitrophenol	40.000	38.311	4.2	73	0.00
55	Dibenzofuran	40.000	40.167	-0.4	73	0.00
56 P	4-Nitrophenol	40.000	38.660	3.4	65	0.00
57	2,4-Dinitrotoluene	40.000	44.888	-12.2	76	0.00
58	Fluorene	40.000	40.681	-1.7	75	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.340	-0.9	72	0.00
60	Diethylphthalate	40.000	39.425	1.4	71	0.00
61	4-Chlorophenyl-phenylether	40.000	40.410	-1.0	74	0.00
62	4-Nitroaniline	40.000	43.252	-8.1	76	0.00
63	Azobenzene	40.000	38.477	3.8	69	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.214	-3.0	78	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.309	1.7	72	0.00
67	4-Bromophenyl-phenylether	40.000	40.574	-1.4	74	0.00
68	Hexachlorobenzene	40.000	40.359	-0.9	74	0.00
69	Atrazine	40.000	39.953	0.1	71	0.00
70 C	Pentachlorophenol	40.000	35.223	11.9	59	0.00
71	Phenanthrene	40.000	39.837	0.4	74	0.00
72	Anthracene	40.000	40.168	-0.4	74	0.00
73	Carbazole	40.000	40.630	-1.6	74	0.00
74	Di-n-butylphthalate	40.000	38.393	4.0	69	0.00
75 C	Fluoranthene	40.000	40.221	-0.6	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	73	0.00
77	Benzidine	40.000	37.842	5.4	64	0.00
78	Pyrene	40.000	40.202	-0.5	73	0.00
79 S	Terphenyl-d14	80.000	80.419	-0.5	76	0.00
80	Butylbenzylphthalate	40.000	39.485	1.3	69	0.00
81	Benzo(a)anthracene	40.000	40.899	-2.2	76	0.00
82	3,3'-Dichlorobenzidine	40.000	41.237	-3.1	72	0.00
83	Chrysene	40.000	39.724	0.7	73	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.888	5.3	69	0.00
85 c	Di-n-octyl phthalate	40.000	37.398	6.5	65	0.00
86 I	Perylene-d12	20.000	20.000	0.0	71	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.178	2.1	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.042	-0.1	74	0.00
89	Benzo(k)fluoranthene	40.000	42.043	-5.1	72	0.00
90 C	Benzo(a)pyrene	40.000	41.317	-3.3	73	0.00
91	Dibenzo(a,h)anthracene	40.000	38.880	2.8	71	0.00
92	Benzo(q,h,i)perylene	40.000	39.171	2.1	72	0.00

(#) = Out of Range

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