

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125593.D
 Acq On : 23 Sep 2021 15:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 23 16:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 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	122	0.00
2	1,4-Dioxane	40.000	37.794	5.5	123	0.00
3	Pyridine	40.000	37.740	5.6	122	0.00
4	n-Nitrosodimethylamine	40.000	35.385	11.5	115	0.00
5 S	2-Fluorophenol	80.000	72.195	9.8	120	0.00
6	Aniline	40.000	36.362	9.1	118	0.00
7 S	Phenol-d6	80.000	72.106	9.9	120	0.00
8	2-Chlorophenol	40.000	36.867	7.8	120	0.00
9	Benzaldehyde	40.000	39.214	2.0	119	0.00
10 C	Phenol	40.000	35.852	10.4	119	0.00
11	bis(2-Chloroethyl)ether	40.000	35.929	10.2	119	0.00
12	1,3-Dichlorobenzene	40.000	36.144	9.6	118	0.00
13 C	1,4-Dichlorobenzene	40.000	36.226	9.4	119	0.00
14	1,2-Dichlorobenzene	40.000	36.430	8.9	120	0.00
15	Benzyl Alcohol	40.000	36.228	9.4	118	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.184	14.5	112	0.00
17	2-Methylphenol	40.000	36.273	9.3	119	0.00
18	Hexachloroethane	40.000	36.215	9.5	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.505	13.7	116	0.00
20	3+4-Methylphenols	40.000	35.428	11.4	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	35.861	10.3	117	0.00
23 S	Nitrobenzene-d5	80.000	80.018	-0.0	125	0.00
24	Nitrobenzene	40.000	39.066	2.3	122	0.00
25	Isophorone	40.000	35.892	10.3	117	0.00
26 C	2-Nitrophenol	40.000	46.562	-16.4	138	0.00
27	2,4-Dimethylphenol	40.000	36.793	8.0	120	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.888	10.3	116	0.00
29 C	2,4-Dichlorophenol	40.000	37.746	5.6	121	0.00
30	1,2,4-Trichlorobenzene	40.000	36.923	7.7	119	0.00
31	Naphthalene	40.000	36.326	9.2	119	0.00
32	Benzoic acid	40.000	42.855	-7.1	134	0.00
33	4-Chloroaniline	40.000	36.797	8.0	119	0.00
34 C	Hexachlorobutadiene	40.000	37.150	7.1	120	0.00
35	Caprolactam	40.000	37.538	6.2	120	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.731	8.2	119	0.00
37	2-Methylnaphthalene	40.000	36.622	8.4	121	0.00
38	1-Methylnaphthalene	40.000	36.579	8.6	120	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.898	5.3	120	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.247	9.4	111	0.00
42 S	2,4,6-Tribromophenol	80.000	78.096	2.4	123	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.461	3.8	121	0.00
44	2,4,5-Trichlorophenol	40.000	39.061	2.3	119	0.00
45 S	2-Fluorobiphenyl	80.000	82.361	-3.0	120	0.00
46	1,1'-Biphenyl	40.000	37.891	5.3	121	0.00
47	2-Chloronaphthalene	40.000	37.766	5.6	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	44.028	-10.1	129	0.00
49	Acenaphthylene	40.000	37.345	6.6	118	0.00
50	Dimethylphthalate	40.000	37.777	5.6	122	0.00
51	2,6-Dinitrotoluene	40.000	43.349	-8.4	127	0.00
52 C	Acenaphthene	40.000	37.656	5.9	120	0.00
53	3-Nitroaniline	40.000	42.398	-6.0	126	0.00
54 P	2,4-Dinitrophenol	40.000	47.996	-20.0	147	0.00
55	Dibenzofuran	40.000	36.673	8.3	118	0.00
56 P	4-Nitrophenol	40.000	41.483	-3.7	122	0.00
57	2,4-Dinitrotoluene	40.000	46.476	-16.2	132	0.00
58	Fluorene	40.000	34.557	13.6	118	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.848	2.9	121	0.00
60	Diethylphthalate	40.000	37.097	7.3	117	0.00
61	4-Chlorophenyl-phenylether	40.000	36.433	8.9	120	0.00
62	4-Nitroaniline	40.000	41.864	-4.7	126	0.00
63	Azobenzene	40.000	35.891	10.3	114	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.711	-19.3	141	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.917	7.7	117	0.00
67	4-Bromophenyl-phenylether	40.000	36.894	7.8	118	0.00
68	Hexachlorobenzene	40.000	37.599	6.0	118	0.00
69	Atrazine	40.000	39.281	1.8	120	0.00
70 C	Pentachlorophenol	40.000	39.425	1.4	118	0.00
71	Phenanthrene	40.000	36.768	8.1	119	0.00
72	Anthracene	40.000	36.727	8.2	117	0.00
73	Carbazole	40.000	35.687	10.8	114	0.00
74	Di-n-butylphthalate	40.000	35.549	11.1	114	0.00
75 C	Fluoranthene	40.000	35.662	10.8	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzydine	40.000	37.336	6.7	106	0.00
78	Pyrene	40.000	37.834	5.4	113	0.00
79 S	Terphenyl-d14	80.000	73.287	8.4	114	0.00
80	Butylbenzylphthalate	40.000	38.047	4.9	113	0.00
81	Benzo(a)anthracene	40.000	37.110	7.2	116	0.00
82	3,3'-Dichlorobenzidine	40.000	39.142	2.1	120	0.00
83	Chrysene	40.000	38.144	4.6	118	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.147	2.1	118	0.00
85 c	Di-n-octyl phthalate	40.000	40.404	-1.0	120	0.00
86 I	Perylene-d12	20.000	20.000	0.0	125	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.620	1.0	123	0.00
88	Benzo(b)fluoranthene	40.000	36.920	7.7	122	0.00
89	Benzo(k)fluoranthene	40.000	37.627	5.9	126	0.00
90 C	Benzo(a)pyrene	40.000	37.367	6.6	123	0.00
91	Dibenzo(a,h)anthracene	40.000	40.176	-0.4	125	0.00
92	Benzo(g,h,i)perylene	40.000	38.679	3.3	120	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0