

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041322\
 Data File : BF127776.D
 Acq On : 13 Apr 2022 10:35
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 16:47:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 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	139	0.00
2	1,4-Dioxane	40.000	35.239	11.9	122	0.00
3	Pyridine	40.000	35.386	11.5	123	0.00
4	n-Nitrosodimethylamine	40.000	32.353	19.1	111	0.00
5 S	2-Fluorophenol	80.000	72.124	9.8	129	0.00
6	Aniline	40.000	37.077	7.3	127	0.00
7 S	Phenol-d6	80.000	72.604	9.2	128	0.00
8	2-Chlorophenol	40.000	36.923	7.7	132	0.00
9	Benzaldehyde	40.000	37.930	5.2	138	0.00
10 C	Phenol	40.000	36.665	8.3	129	0.00
11	bis(2-Chloroethyl)ether	40.000	36.341	9.1	128	0.00
12	1,3-Dichlorobenzene	40.000	36.503	8.7	130	0.00
13 C	1,4-Dichlorobenzene	40.000	36.457	8.9	131	0.00
14	1,2-Dichlorobenzene	40.000	35.350	11.6	130	0.00
15	Benzyl Alcohol	40.000	34.635	13.4	119	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.738	15.7	117	0.00
17	2-Methylphenol	40.000	36.860	7.9	129	0.00
18	Hexachloroethane	40.000	35.650	10.9	124	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.174	12.1	122	0.00
20	3+4-Methylphenols	40.000	35.696	10.8	125	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	139	0.00
22	Acetophenone	40.000	35.223	11.9	125	0.00
23 S	Nitrobenzene-d5	80.000	75.837	5.2	129	0.00
24	Nitrobenzene	40.000	36.854	7.9	126	0.00
25	Isophorone	40.000	35.863	10.3	123	0.00
26 C	2-Nitrophenol	40.000	45.577	-13.9	148	0.00
27	2,4-Dimethylphenol	40.000	36.428	8.9	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.114	9.7	125	0.00
29 C	2,4-Dichlorophenol	40.000	37.405	6.5	131	0.00
30	1,2,4-Trichlorobenzene	40.000	37.080	7.3	129	0.00
31	Naphthalene	40.000	36.463	8.8	129	0.00
32	Benzoic acid	40.000	39.723	0.7	128	0.00
33	4-Chloroaniline	40.000	37.903	5.2	133	0.00
34 C	Hexachlorobutadiene	40.000	36.350	9.1	127	0.00
35	Caprolactam	40.000	38.668	3.3	131	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.057	7.4	127	0.00
37	2-Methylnaphthalene	40.000	36.767	8.1	128	0.00
38	1-Methylnaphthalene	40.000	36.737	8.2	129	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	139	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.132	7.2	130	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.679	5.8	126	0.00
42 S	2,4,6-Tribromophenol	80.000	80.176	-0.2	142	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.857	5.4	131	0.00
44	2,4,5-Trichlorophenol	40.000	38.800	3.0	133	0.00
45 S	2-Fluorobiphenyl	80.000	69.260	13.4	125	0.00
46	1,1'-Biphenyl	40.000	36.560	8.6	129	0.00
47	2-Chloronaphthalene	40.000	36.854	7.9	130	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.363	-3.4	134	0.00
49	Acenaphthylene	40.000	36.717	8.2	128	0.00
50	Dimethylphthalate	40.000	37.302	6.7	130	0.00
51	2,6-Dinitrotoluene	40.000	41.353	-3.4	138	0.00
52 C	Acenaphthene	40.000	37.409	6.5	130	0.00
53	3-Nitroaniline	40.000	41.285	-3.2	139	0.00
54 P	2,4-Dinitrophenol	40.000	48.037	-20.1	170	0.00
55	Dibenzofuran	40.000	36.513	8.7	129	0.00
56 P	4-Nitrophenol	40.000	40.333	-0.8	135	0.00
57	2,4-Dinitrotoluene	40.000	43.543	-8.9	145	0.00
58	Fluorene	40.000	36.990	7.5	132	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.686	3.3	135	0.00
60	Diethylphthalate	40.000	36.224	9.4	127	0.00
61	4-Chlorophenyl-phenylether	40.000	36.756	8.1	130	0.00
62	4-Nitroaniline	40.000	43.130	-7.8	146	0.00
63	Azobenzene	40.000	34.715	13.2	121	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	141	0.00
65	4,6-Dinitro-2-methylphenol	40.000	51.819	-29.5#	169	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.380	6.5	131	0.00
67	4-Bromophenyl-phenylether	40.000	38.667	3.3	135	0.00
68	Hexachlorobenzene	40.000	38.582	3.5	134	0.00
69	Atrazine	40.000	36.851	7.9	134	0.00
70 C	Pentachlorophenol	40.000	38.178	4.6	130	0.00
71	Phenanthrene	40.000	36.267	9.3	129	0.00
72	Anthracene	40.000	36.566	8.6	130	0.00
73	Carbazole	40.000	36.388	9.0	131	0.00
74	Di-n-butylphthalate	40.000	35.445	11.4	124	0.00
75 C	Fluoranthene	40.000	35.608	11.0	129	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	138	0.00
77	Benzydine	40.000	39.764	0.6	159	0.00
78	Pyrene	40.000	38.367	4.1	128	0.00
79 S	Terphenyl-d14	80.000	74.554	6.8	127	0.00
80	Butylbenzylphthalate	40.000	38.595	3.5	126	0.00
81	Benzo(a)anthracene	40.000	38.470	3.8	134	0.00
82	3,3'-Dichlorobenzidine	40.000	39.069	2.3	140	0.00
83	Chrysene	40.000	36.595	8.5	128	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	34.480	13.8	115	0.00
85 c	Di-n-octyl phthalate	40.000	34.222	14.4	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	138	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.223	-5.6	134	0.00
88	Benzo(b)fluoranthene	40.000	36.344	9.1	126	0.00
89	Benzo(k)fluoranthene	40.000	37.263	6.8	127	0.00
90 C	Benzo(a)pyrene	40.000	37.564	6.1	125	0.00
91	Dibenzo(a,h)anthracene	40.000	42.595	-6.5	134	0.00
92	Benzo(g,h,i)perylene	40.000	41.972	-4.9	133	0.00

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(#) = Out of Range

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