

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082621\
 Data File : BF125221.D
 Acq On : 26 Aug 2021 11:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 12:58:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 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	151	0.00
2	1,4-Dioxane	40.000	37.877	5.3	139	0.00
3	Pyridine	40.000	37.147	7.1	134	0.00
4	n-Nitrosodimethylamine	40.000	32.831	17.9	117	0.00
5 S	2-Fluorophenol	80.000	71.186	11.0	136	0.00
6	Aniline	40.000	35.968	10.1	130	0.00
7 S	Phenol-d6	80.000	70.525	11.8	131	0.00
8	2-Chlorophenol	40.000	36.067	9.8	134	0.00
9	Benzaldehyde	40.000	32.298	19.3	126	0.00
10 C	Phenol	40.000	38.049	4.9	141	0.00
11	bis(2-Chloroethyl)ether	40.000	35.548	11.1	133	0.00
12	1,3-Dichlorobenzene	40.000	35.248	11.9	133	0.00
13 C	1,4-Dichlorobenzene	40.000	35.687	10.8	135	0.00
14	1,2-Dichlorobenzene	40.000	34.518	13.7	132	0.00
15	Benzyl Alcohol	40.000	32.620	18.5	115	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.857	17.9	120	0.00
17	2-Methylphenol	40.000	36.666	8.3	134	0.00
18	Hexachloroethane	40.000	35.538	11.2	133	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.746	15.6	122	0.00
20	3+4-Methylphenols	40.000	34.913	12.7	129	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	146	0.00
22	Acetophenone	40.000	34.285	14.3	126	0.00
23 S	Nitrobenzene-d5	80.000	73.459	8.2	129	0.00
24	Nitrobenzene	40.000	36.342	9.1	127	0.00
25	Isophorone	40.000	35.794	10.5	122	0.00
26 C	2-Nitrophenol	40.000	41.167	-2.9	135	0.00
27	2,4-Dimethylphenol	40.000	33.502	16.2	118	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.334	9.2	129	0.00
29 C	2,4-Dichlorophenol	40.000	36.609	8.5	128	0.00
30	1,2,4-Trichlorobenzene	40.000	35.440	11.4	128	0.00
31	Naphthalene	40.000	34.628	13.4	127	0.00
32	Benzoic acid	40.000	36.692	8.3	107	0.01
33	4-Chloroaniline	40.000	36.093	9.8	125	0.00
34 C	Hexachlorobutadiene	40.000	35.286	11.8	131	0.00
35	Caprolactam	40.000	39.042	2.4	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.688	8.3	123	0.00
37	2-Methylnaphthalene	40.000	34.401	14.0	122	0.00
38	1-Methylnaphthalene	40.000	34.384	14.0	121	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	138	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.327	11.7	127	0.00
41 P	Hexachlorocyclopentadiene	40.000	32.274	19.3	113	0.00
42 S	2,4,6-Tribromophenol	80.000	78.238	2.2	120	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.978	10.1	122	0.00
44	2,4,5-Trichlorophenol	40.000	36.240	9.4	121	0.00
45 S	2-Fluorobiphenyl	80.000	65.352	18.3	123	0.00
46	1,1'-Biphenyl	40.000	34.282	14.3	123	0.00
47	2-Chloronaphthalene	40.000	34.742	13.1	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	38.684	3.3	116	0.00
49	Acenaphthylene	40.000	34.185	14.5	116	0.00
50	Dimethylphthalate	40.000	35.368	11.6	116	0.00
51	2,6-Dinitrotoluene	40.000	38.128	4.7	116	0.00
52 C	Acenaphthene	40.000	35.413	11.5	119	0.00
53	3-Nitroaniline	40.000	37.556	6.1	113	0.00
54 P	2,4-Dinitrophenol	40.000	45.229	-13.1	121	0.00
55	Dibenzofuran	40.000	33.975	15.1	117	0.00
56 P	4-Nitrophenol	40.000	37.557	6.1	108	0.00
57	2,4-Dinitrotoluene	40.000	40.244	-0.6	116	0.00
58	Fluorene	40.000	34.939	12.7	120	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.416	9.0	116	0.00
60	Diethylphthalate	40.000	35.078	12.3	112	0.00
61	4-Chlorophenyl-phenylether	40.000	35.283	11.8	121	0.00
62	4-Nitroaniline	40.000	37.632	5.9	106	0.00
63	Azobenzene	40.000	34.624	13.4	113	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.953	-12.4	119	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.796	10.5	116	0.00
67	4-Bromophenyl-phenylether	40.000	36.707	8.2	114	0.00
68	Hexachlorobenzene	40.000	37.098	7.3	114	0.00
69	Atrazine	40.000	37.617	6.0	111	0.00
70 C	Pentachlorophenol	40.000	38.198	4.5	109	0.00
71	Phenanthrene	40.000	34.830	12.9	110	0.00
72	Anthracene	40.000	35.365	11.6	111	0.00
73	Carbazole	40.000	35.075	12.3	106	0.00
74	Di-n-butylphthalate	40.000	35.766	10.6	108	0.00
75 C	Fluoranthene	40.000	35.223	11.9	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	130	0.00
77	Benzydine	40.000	35.883	10.3	106	0.00
78	Pyrene	40.000	34.935	12.7	105	0.00
79 S	Terphenyl-d14	80.000	68.118	14.9	107	0.00
80	Butylbenzylphthalate	40.000	37.216	7.0	106	0.00
81	Benzo(a)anthracene	40.000	35.600	11.0	115	0.00
82	3,3'-Dichlorobenzidine	40.000	37.223	6.9	117	0.00
83	Chrysene	40.000	35.401	11.5	114	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.145	7.1	114	0.00
85 c	Di-n-octyl phthalate	40.000	37.521	6.2	120	0.00
86 I	Perylene-d12	20.000	20.000	0.0	167	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.133	2.2	177	0.00
88	Benzo(b)fluoranthene	40.000	35.405	11.5	137	0.00
89	Benzo(k)fluoranthene	40.000	34.253	14.4	131	0.00
90 C	Benzo(a)pyrene	40.000	36.026	9.9	144	0.00
91	Dibenzo(a,h)anthracene	40.000	39.020	2.4	174	0.00
92	Benzo(g,h,i)perylene	40.000	40.762	-1.9	186	0.00

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