

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032222\
 Data File : BF127448.D
 Acq On : 22 Mar 2022 13:17
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 03:00:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 22 02:16:33 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	113	0.00
2	1,4-Dioxane	40.000	47.920	-19.8	148	0.00
3	Pyridine	40.000	41.200	-3.0	118	0.00
4	n-Nitrosodimethylamine	40.000	40.331	-0.8	116	0.00
5 S	2-Fluorophenol	80.000	78.991	1.3	115	0.00
6	Aniline	40.000	39.627	0.9	113	0.00
7 S	Phenol-d6	80.000	80.793	-1.0	117	0.00
8	2-Chlorophenol	40.000	40.001	-0.0	114	0.00
9	Benzaldehyde	40.000	44.592	-11.5	122	0.00
10 C	Phenol	40.000	39.939	0.2	114	0.00
11	bis(2-Chloroethyl)ether	40.000	40.218	-0.5	116	0.00
12	1,3-Dichlorobenzene	40.000	39.243	1.9	114	0.00
13 C	1,4-Dichlorobenzene	40.000	39.264	1.8	114	0.00
14	1,2-Dichlorobenzene	40.000	37.565	6.1	115	0.00
15	Benzyl Alcohol	40.000	38.707	3.2	110	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.122	-0.3	115	0.00
17	2-Methylphenol	40.000	40.416	-1.0	117	0.00
18	Hexachloroethane	40.000	39.738	0.7	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.275	1.8	116	0.00
20	3+4-Methylphenols	40.000	40.284	-0.7	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	38.187	4.5	115	0.00
23 S	Nitrobenzene-d5	80.000	77.288	3.4	115	0.00
24	Nitrobenzene	40.000	39.470	1.3	116	0.00
25	Isophorone	40.000	40.434	-1.1	117	0.00
26 C	2-Nitrophenol	40.000	40.167	-0.4	117	0.00
27	2,4-Dimethylphenol	40.000	39.142	2.1	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.718	0.7	117	0.00
29 C	2,4-Dichlorophenol	40.000	39.561	1.1	116	0.00
30	1,2,4-Trichlorobenzene	40.000	38.509	3.7	115	0.00
31	Naphthalene	40.000	39.043	2.4	116	0.00
32	Benzoic acid	40.000	34.917	12.7	100	0.00
33	4-Chloroaniline	40.000	39.948	0.1	118	0.00
34 C	Hexachlorobutadiene	40.000	39.199	2.0	116	0.00
35	Caprolactam	40.000	40.957	-2.4	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.405	-1.0	118	0.00
37	2-Methylnaphthalene	40.000	39.632	0.9	117	0.00
38	1-Methylnaphthalene	40.000	38.619	3.5	116	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.158	4.6	114	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.611	-1.5	124	0.00
42 S	2,4,6-Tribromophenol	80.000	72.799	9.0	109	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.566	1.1	114	0.00
44	2,4,5-Trichlorophenol	40.000	40.491	-1.2	112	0.00
45 S	2-Fluorobiphenyl	80.000	75.320	5.9	115	0.00
46	1,1'-Biphenyl	40.000	38.360	4.1	116	0.00
47	2-Chloronaphthalene	40.000	38.557	3.6	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.805	0.5	117	0.00
49	Acenaphthylene	40.000	38.380	4.0	113	0.00
50	Dimethylphthalate	40.000	38.330	4.2	114	0.00
51	2,6-Dinitrotoluene	40.000	38.543	3.6	114	0.00
52 C	Acenaphthene	40.000	38.915	2.7	114	0.00
53	3-Nitroaniline	40.000	38.289	4.3	112	0.00
54 P	2,4-Dinitrophenol	40.000	39.447	1.4	116	0.00
55	Dibenzofuran	40.000	41.292	-3.2	115	0.00
56 P	4-Nitrophenol	40.000	36.172	9.6	98	0.00
57	2,4-Dinitrotoluene	40.000	38.576	3.6	114	0.00
58	Fluorene	40.000	39.623	0.9	114	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.072	7.3	112	0.00
60	Diethylphthalate	40.000	37.102	7.2	112	0.00
61	4-Chlorophenyl-phenylether	40.000	36.058	9.9	114	0.00
62	4-Nitroaniline	40.000	37.297	6.8	111	0.00
63	Azobenzene	40.000	37.755	5.6	114	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.993	10.0	94	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.246	-0.6	114	0.00
67	4-Bromophenyl-phenylether	40.000	39.754	0.6	111	0.00
68	Hexachlorobenzene	40.000	39.774	0.6	112	0.00
69	Atrazine	40.000	40.971	-2.4	111	0.00
70 C	Pentachlorophenol	40.000	33.055	17.4	87	0.00
71	Phenanthrene	40.000	38.736	3.2	111	0.00
72	Anthracene	40.000	39.128	2.2	111	0.00
73	Carbazole	40.000	38.812	3.0	109	0.00
74	Di-n-butylphthalate	40.000	39.222	1.9	110	0.00
75 C	Fluoranthene	40.000	38.643	3.4	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzydine	40.000	24.933	37.7#	70	0.00
78	Pyrene	40.000	41.442	-3.6	110	0.00
79 S	Terphenyl-d14	80.000	81.394	-1.7	107	0.00
80	Butylbenzylphthalate	40.000	42.507	-6.3	106	0.00
81	Benzo(a)anthracene	40.000	39.231	1.9	102	0.00
82	3,3'-Dichlorobenzidine	40.000	38.266	4.3	100	0.00
83	Chrysene	40.000	39.525	1.2	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.355	-8.4	108	0.00
85 c	Di-n-octyl phthalate	40.000	40.460	-1.2	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.484	-3.7	112	0.00
88	Benzo(b)fluoranthene	40.000	38.386	4.0	109	0.00
89	Benzo(k)fluoranthene	40.000	35.627	10.9	110	0.00
90 C	Benzo(a)pyrene	40.000	39.491	1.3	114	0.00
91	Dibenzo(a,h)anthracene	40.000	42.464	-6.2	114	0.00
92	Benzo(g,h,i)perylene	40.000	41.328	-3.3	111	0.00

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