

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
 Data File : BF126269.D
 Acq On : 20 Dec 2021 10:21
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 20 14:08:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 12:22:48 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	61	0.00
2	1,4-Dioxane	40.000	43.462	-8.7	62	0.00
3	Pyridine	40.000	42.780	-7.0	60	0.00
4	n-Nitrosodimethylamine	40.000	41.121	-2.8	58	0.00
5 S	2-Fluorophenol	80.000	85.245	-6.6	62	0.00
6	Aniline	40.000	41.492	-3.7	59	0.00
7 S	Phenol-d6	80.000	84.617	-5.8	62	0.00
8	2-Chlorophenol	40.000	43.055	-7.6	63	0.00
9	Benzaldehyde	40.000	39.406	1.5	60	0.00
10 C	Phenol	40.000	42.724	-6.8	62	0.00
11	bis(2-Chloroethyl)ether	40.000	42.427	-6.1	61	0.00
12	1,3-Dichlorobenzene	40.000	42.714	-6.8	62	0.00
13 C	1,4-Dichlorobenzene	40.000	42.723	-6.8	62	0.00
14	1,2-Dichlorobenzene	40.000	42.582	-6.5	63	0.00
15	Benzyl Alcohol	40.000	40.644	-1.6	58	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.811	-2.0	58	0.00
17	2-Methylphenol	40.000	41.369	-3.4	59	0.00
18	Hexachloroethane	40.000	41.409	-3.5	59	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.566	3.6	56	0.00
20	3+4-Methylphenols	40.000	41.688	-4.2	62	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	61	0.00
22	Acetophenone	40.000	40.334	-0.8	60	0.00
23 S	Nitrobenzene-d5	80.000	81.845	-2.3	59	0.00
24	Nitrobenzene	40.000	41.152	-2.9	59	0.00
25	Isophorone	40.000	39.238	1.9	57	0.00
26 C	2-Nitrophenol	40.000	41.426	-3.6	57	0.00
27	2,4-Dimethylphenol	40.000	40.536	-1.3	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.698	-1.7	59	0.00
29 C	2,4-Dichlorophenol	40.000	41.787	-4.5	60	0.00
30	1,2,4-Trichlorobenzene	40.000	41.913	-4.8	62	0.00
31	Naphthalene	40.000	41.935	-4.8	62	0.00
32	Benzoic acid	40.000	30.217	24.5	42	-0.01
33	4-Chloroaniline	40.000	41.216	-3.0	60	0.00
34 C	Hexachlorobutadiene	40.000	42.463	-6.2	61	0.00
35	Caprolactam	40.000	38.898	2.8	56	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.828	-2.1	58	0.00
37	2-Methylnaphthalene	40.000	40.968	-2.4	60	0.00
38	1-Methylnaphthalene	40.000	41.289	-3.2	61	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	61	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.706	-4.3	61	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.732	5.7	52	0.00
42 S	2,4,6-Tribromophenol	80.000	80.956	-1.2	59	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.999	-2.5	58	0.00
44	2,4,5-Trichlorophenol	40.000	41.326	-3.3	61	0.00
45 S	2-Fluorobiphenyl	80.000	77.553	3.1	63	0.00
46	1,1'-Biphenyl	40.000	41.431	-3.6	61	0.00
47	2-Chloronaphthalene	40.000	41.065	-2.7	61	0.00

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48	2-Nitroaniline	40.000	39.785	0.5	56	0.00
49	Acenaphthylene	40.000	41.314	-3.3	61	0.00
50	Dimethylphthalate	40.000	40.184	-0.5	60	0.00
51	2,6-Dinitrotoluene	40.000	39.653	0.9	57	0.00
52 C	Acenaphthene	40.000	40.824	-2.1	61	0.00
53	3-Nitroaniline	40.000	39.034	2.4	56	0.00
54 P	2,4-Dinitrophenol	40.000	34.494	13.8	47	0.00
55	Dibenzofuran	40.000	41.241	-3.1	62	0.00
56 P	4-Nitrophenol	40.000	39.841	0.4	53	0.00
57	2,4-Dinitrotoluene	40.000	40.061	-0.2	57	0.00
58	Fluorene	40.000	38.627	3.4	63	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.154	-0.4	58	0.00
60	Diethylphthalate	40.000	39.493	1.3	58	0.00
61	4-Chlorophenyl-phenylether	40.000	38.834	2.9	63	0.00
62	4-Nitroaniline	40.000	39.744	0.6	56	0.00
63	Azobenzene	40.000	39.849	0.4	59	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	61	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.343	6.6	51	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.515	-1.3	60	0.00
67	4-Bromophenyl-phenylether	40.000	41.896	-4.7	61	0.00
68	Hexachlorobenzene	40.000	41.840	-4.6	61	0.00
69	Atrazine	40.000	41.691	-4.2	57	0.00
70 C	Pentachlorophenol	40.000	38.286	4.3	52	0.00
71	Phenanthrene	40.000	40.922	-2.3	62	0.00
72	Anthracene	40.000	40.775	-1.9	60	0.00
73	Carbazole	40.000	40.900	-2.2	60	0.00
74	Di-n-butylphthalate	40.000	40.669	-1.7	60	0.00
75 C	Fluoranthene	40.000	40.136	-0.3	59	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	67	0.00
77	Benzydine	40.000	34.905	12.7	56	0.00
78	Pyrene	40.000	38.511	3.7	61	0.00
79 S	Terphenyl-d14	80.000	75.730	5.3	63	0.00
80	Butylbenzylphthalate	40.000	39.417	1.5	60	0.00
81	Benzo(a)anthracene	40.000	39.648	0.9	63	0.00
82	3,3'-Dichlorobenzidine	40.000	43.741	-9.4	68	0.00
83	Chrysene	40.000	40.910	-2.3	64	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.680	-4.2	65	0.00
85 c	Di-n-octyl phthalate	40.000	44.073	-10.2	65	0.00
86 I	Perylene-d12	20.000	20.000	0.0	70	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	44.846	-12.1	71	-0.01
88	Benzo(b)fluoranthene	40.000	41.699	-4.2	66	0.00
89	Benzo(k)fluoranthene	40.000	40.625	-1.6	67	0.00
90 C	Benzo(a)pyrene	40.000	41.945	-4.9	67	0.00
91	Dibenzo(a,h)anthracene	40.000	45.938	-14.8	72	-0.01
92	Benzo(g,h,i)perylene	40.000	45.964	-14.9	73	-0.02

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(#) = Out of Range

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