

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080521\
 Data File : BF124942.D
 Acq On : 5 Aug 2021 9:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 05 11:00:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 17:59:00 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	106	0.01
2	1,4-Dioxane	40.000	41.636	-4.1	107	0.02
3	Pyridine	40.000	43.916	-9.8	106	0.02
4	n-Nitrosodimethylamine	40.000	42.074	-5.2	100	0.03
5 S	2-Fluorophenol	80.000	79.583	0.5	102	0.00
6	Aniline	40.000	40.990	-2.5	102	0.01
7 S	Phenol-d6	80.000	82.325	-2.9	102	0.00
8	2-Chlorophenol	40.000	40.035	-0.1	102	0.00
9	Benzaldehyde	40.000	37.216	7.0	97	0.01
10 C	Phenol	40.000	41.108	-2.8	105	0.00
11	bis(2-Chloroethyl)ether	40.000	40.777	-1.9	101	0.00
12	1,3-Dichlorobenzene	40.000	38.494	3.8	97	0.01
13 C	1,4-Dichlorobenzene	40.000	40.513	-1.3	100	0.01
14	1,2-Dichlorobenzene	40.000	40.016	-0.0	100	0.00
15	Benzyl Alcohol	40.000	40.385	-1.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.719	0.7	103	0.01
17	2-Methylphenol	40.000	41.423	-3.6	107	0.01
18	Hexachloroethane	40.000	39.645	0.9	102	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.579	-1.4	106	0.01
20	3+4-Methylphenols	40.000	39.627	0.9	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.462	-1.2	104	0.00
23 S	Nitrobenzene-d5	80.000	81.088	-1.4	102	0.00
24	Nitrobenzene	40.000	39.606	1.0	97	0.00
25	Isophorone	40.000	40.163	-0.4	101	0.00
26 C	2-Nitrophenol	40.000	40.184	-0.5	98	0.01
27	2,4-Dimethylphenol	40.000	41.607	-4.0	102	0.01
28	bis(2-Chloroethoxy)methane	40.000	39.482	1.3	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.315	1.7	97	0.01
30	1,2,4-Trichlorobenzene	40.000	40.422	-1.1	100	0.01
31	Naphthalene	40.000	41.102	-2.8	103	0.01
32	Benzoic acid	40.000	38.153	4.6	103	0.00
33	4-Chloroaniline	40.000	41.533	-3.8	101	0.00
34 C	Hexachlorobutadiene	40.000	42.454	-6.1	103	0.00
35	Caprolactam	40.000	40.913	-2.3	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.260	-0.6	101	0.01
37	2-Methylnaphthalene	40.000	40.576	-1.4	103	0.00
38	1-Methylnaphthalene	40.000	39.795	0.5	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.978	-2.4	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.548	3.6	92	0.01
42 S	2,4,6-Tribromophenol	80.000	83.682	-4.6	99	0.01
43 C	2,4,6-Trichlorophenol	40.000	39.967	0.1	100	0.00
44	2,4,5-Trichlorophenol	40.000	42.850	-7.1	99	0.00
45 S	2-Fluorobiphenyl	80.000	81.191	-1.5	100	0.00
46	1,1'-Biphenyl	40.000	41.856	-4.6	104	0.00
47	2-Chloronaphthalene	40.000	41.630	-4.1	103	0.00

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48	2-Nitroaniline	40.000	40.601	-1.5	100	0.01
49	Acenaphthylene	40.000	41.391	-3.5	105	0.00
50	Dimethylphthalate	40.000	40.423	-1.1	100	0.00
51	2,6-Dinitrotoluene	40.000	41.983	-5.0	102	0.00
52 C	Acenaphthene	40.000	41.037	-2.6	102	0.00
53	3-Nitroaniline	40.000	39.709	0.7	100	0.00
54 P	2,4-Dinitrophenol	40.000	34.734	13.2	87	0.00
55	Dibenzofuran	40.000	41.499	-3.7	104	0.00
56 P	4-Nitrophenol	40.000	43.846	-9.6	103	0.00
57	2,4-Dinitrotoluene	40.000	41.947	-4.9	102	0.01
58	Fluorene	40.000	42.190	-5.5	104	0.01
59	2,3,4,6-Tetrachlorophenol	40.000	42.820	-7.1	102	0.00
60	Diethylphthalate	40.000	40.377	-0.9	102	0.01
61	4-Chlorophenyl-phenylether	40.000	43.110	-7.8	104	0.00
62	4-Nitroaniline	40.000	41.963	-4.9	101	0.01
63	Azobenzene	40.000	40.451	-1.1	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.01
65	4,6-Dinitro-2-methylphenol	40.000	39.715	0.7	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.861	0.3	100	0.01
67	4-Bromophenyl-phenylether	40.000	42.116	-5.3	106	0.00
68	Hexachlorobenzene	40.000	38.982	2.5	100	0.01
69	Atrazine	40.000	40.750	-1.9	103	0.01
70 C	Pentachlorophenol	40.000	38.173	4.6	98	0.00
71	Phenanthrene	40.000	39.653	0.9	100	0.00
72	Anthracene	40.000	38.923	2.7	100	0.00
73	Carbazole	40.000	39.613	1.0	102	0.00
74	Di-n-butylphthalate	40.000	38.503	3.7	100	0.01
75 C	Fluoranthene	40.000	39.406	1.5	101	0.01
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.01
77	Benzidine	40.000	43.550	-8.9	108	0.01
78	Pyrene	40.000	41.988	-5.0	97	0.01
79 S	Terphenyl-d14	80.000	83.067	-3.8	98	0.00
80	Butylbenzylphthalate	40.000	41.335	-3.3	98	0.00
81	Benzo(a)anthracene	40.000	40.772	-1.9	97	0.01
82	3,3'-Dichlorobenzidine	40.000	40.177	-0.4	91	0.00
83	Chrysene	40.000	41.063	-2.7	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.976	-7.4	98	0.01
85 c	Di-n-octyl phthalate	40.000	40.848	-2.1	96	0.01
86 I	Perylene-d12	20.000	20.000	0.0	100	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	40.625	-1.6	103	0.02
88	Benzo(b)fluoranthene	40.000	40.224	-0.6	95	0.01
89	Benzo(k)fluoranthene	40.000	40.140	-0.4	97	0.01
90 C	Benzo(a)pyrene	40.000	38.747	3.1	95	0.01
91	Dibenzo(a,h)anthracene	40.000	39.740	0.6	99	0.02
92	Benzo(g,h,i)perylene	40.000	40.546	-1.4	104	0.03

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