

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF072220\
 Data File : BF120962.D
 Acq On : 22 Jul 2020 11:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 17:10:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 14:20:32 2020
 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	117	0.00
2	1,4-Dioxane	40.000	37.874	5.3	115	0.04
3	Pyridine	40.000	38.569	3.6	117	0.04
4	n-Nitrosodimethylamine	40.000	36.945	7.6	111	0.05
5 S	2-Fluorophenol	80.000	73.942	7.6	112	0.00
6	Aniline	40.000	36.862	7.8	112	0.00
7 S	Phenol-d6	80.000	74.442	6.9	114	0.00
8	2-Chlorophenol	40.000	38.254	4.4	115	0.00
9	Benzaldehyde	40.000	41.966	-4.9	124	0.00
10 C	Phenol	40.000	37.122	7.2	113	0.00
11	bis(2-Chloroethyl)ether	40.000	38.070	4.8	115	0.00
12	1,3-Dichlorobenzene	40.000	37.168	7.1	113	0.00
13 C	1,4-Dichlorobenzene	40.000	37.688	5.8	115	0.00
14	1,2-Dichlorobenzene	40.000	37.095	7.3	112	0.00
15	Benzyl Alcohol	40.000	36.769	8.1	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.978	5.1	115	0.00
17	2-Methylphenol	40.000	37.722	5.7	116	0.00
18	Hexachloroethane	40.000	38.799	3.0	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.256	6.9	117	0.00
20	3+4-Methylphenols	40.000	33.746	15.6	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	37.834	5.4	115	0.00
23 S	Nitrobenzene-d5	80.000	78.462	1.9	116	0.00
24	Nitrobenzene	40.000	39.372	1.6	117	0.00
25	Isophorone	40.000	38.555	3.6	116	0.00
26 C	2-Nitrophenol	40.000	42.350	-5.9	120	0.00
27	2,4-Dimethylphenol	40.000	39.378	1.6	118	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.519	1.2	120	0.00
29 C	2,4-Dichlorophenol	40.000	39.632	0.9	117	0.00
30	1,2,4-Trichlorobenzene	40.000	39.300	1.8	116	0.00
31	Naphthalene	40.000	37.984	5.0	114	0.00
32	Benzoic acid	40.000	43.995	-10.0	116	0.02
33	4-Chloroaniline	40.000	38.312	4.2	116	0.00
34 C	Hexachlorobutadiene	40.000	39.075	2.3	116	0.00
35	Caprolactam	40.000	39.722	0.7	118	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.104	-0.3	119	0.00
37	2-Methylnaphthalene	40.000	39.756	0.6	118	0.00
38	1-Methylnaphthalene	40.000	39.267	1.8	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	120	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.363	1.6	119	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.230	1.9	113	0.00
42 S	2,4,6-Tribromophenol	80.000	80.345	-0.4	120	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.621	0.9	119	0.00
44	2,4,5-Trichlorophenol	40.000	39.833	0.4	120	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	66.582	16.8	114	0.00
46	1,1'-Biphenyl	40.000	38.261	4.3	117	0.00
47	2-Chloronaphthalene	40.000	38.441	3.9	117	0.00
48	2-Nitroaniline	40.000	40.908	-2.3	123	0.00
49	Acenaphthylene	40.000	38.399	4.0	117	0.00
50	Dimethylphthalate	40.000	38.839	2.9	120	0.00
51	2,6-Dinitrotoluene	40.000	41.082	-2.7	122	0.00
52 C	Acenaphthene	40.000	38.774	3.1	117	0.00
53	3-Nitroaniline	40.000	39.316	1.7	118	0.00
54 P	2,4-Dinitrophenol	40.000	38.758	3.1	126	0.00
55	Dibenzofuran	40.000	37.999	5.0	117	0.00
56 P	4-Nitrophenol	40.000	38.998	2.5	116	0.01
57	2,4-Dinitrotoluene	40.000	41.503	-3.8	121	0.00
58	Fluorene	40.000	36.108	9.7	115	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.217	-0.5	121	0.00
60	Diethylphthalate	40.000	39.053	2.4	120	0.00
61	4-Chlorophenyl-phenylether	40.000	34.777	13.1	116	0.00
62	4-Nitroaniline	40.000	40.274	-0.7	122	0.00
63	Azobenzene	40.000	38.232	4.4	117	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.881	0.3	128	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.679	3.3	116	0.00
67	4-Bromophenyl-phenylether	40.000	40.278	-0.7	121	0.00
68	Hexachlorobenzene	40.000	39.674	0.8	120	0.00
69	Atrazine	40.000	35.677	10.8	109	0.00
70 C	Pentachlorophenol	40.000	40.263	-0.7	113	0.00
71	Phenanthrene	40.000	37.796	5.5	116	0.00
72	Anthracene	40.000	38.613	3.5	116	0.00
73	Carbazole	40.000	38.402	4.0	116	0.00
74	Di-n-butylphthalate	40.000	39.714	0.7	120	0.00
75 C	Fluoranthene	40.000	38.259	4.4	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	116	0.00
77	Benzidine	40.000	42.213	-5.5	114	0.00
78	Pyrene	40.000	39.612	1.0	115	0.00
79 S	Terphenyl-d14	80.000	72.844	8.9	114	0.00
80	Butylbenzylphthalate	40.000	41.684	-4.2	119	0.00
81	Benzo(a)anthracene	40.000	37.331	6.7	112	0.00
82	3,3'-Dichlorobenzidine	40.000	41.494	-3.7	121	0.00
83	Chrysene	40.000	38.768	3.1	113	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.614	-1.5	119	0.00
85 c	Di-n-octyl phthalate	40.000	40.383	-1.0	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.805	5.5	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.834	2.9	110	0.00
89	Benzo(k)fluoranthene	40.000	41.869	-4.7	113	0.00
90 C	Benzo(a)pyrene	40.000	40.339	-0.8	111	0.00
91	Dibenzo(a,h)anthracene	40.000	38.480	3.8	106	0.00
92	Benzo(q,h,i)perylene	40.000	36.663	8.3	102	0.00

(#) = Out of Range

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