

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102120\
 Data File : BF122045.D
 Acq On : 21 Oct 2020 9:47
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 21 11:19:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 21 11:18:33 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	109	0.00
2	1,4-Dioxane	40.000	37.325	6.7	103	0.00
3	Pyridine	40.000	38.498	3.8	105	0.00
4	n-Nitrosodimethylamine	40.000	39.009	2.5	107	0.00
5 S	2-Fluorophenol	80.000	76.540	4.3	107	0.00
6	Aniline	40.000	37.429	6.4	106	0.00
7 S	Phenol-d6	80.000	75.175	6.0	107	0.00
8	2-Chlorophenol	40.000	38.994	2.5	109	0.00
9	Benzaldehyde	40.000	39.094	2.3	108	0.00
10 C	Phenol	40.000	37.467	6.3	107	0.00
11	bis(2-Chloroethyl)ether	40.000	39.491	1.3	110	0.00
12	1,3-Dichlorobenzene	40.000	38.731	3.2	109	0.00
13 C	1,4-Dichlorobenzene	40.000	38.724	3.2	109	0.00
14	1,2-Dichlorobenzene	40.000	38.363	4.1	107	0.00
15	Benzyl Alcohol	40.000	40.522	-1.3	113	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.305	1.7	109	0.00
17	2-Methylphenol	40.000	37.936	5.2	107	0.00
18	Hexachloroethane	40.000	40.263	-0.7	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.595	-1.5	116	0.00
20	3+4-Methylphenols	40.000	38.627	3.4	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	38.752	3.1	114	0.00
23 S	Nitrobenzene-d5	80.000	78.589	1.8	112	0.00
24	Nitrobenzene	40.000	39.006	2.5	111	0.00
25	Isophorone	40.000	40.772	-1.9	118	0.00
26 C	2-Nitrophenol	40.000	40.756	-1.9	113	0.00
27	2,4-Dimethylphenol	40.000	38.480	3.8	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.569	-1.4	116	0.00
29 C	2,4-Dichlorophenol	40.000	39.354	1.6	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.030	2.4	112	0.00
31	Naphthalene	40.000	38.707	3.2	113	0.00
32	Benzoic acid	40.000	41.469	-3.7	125	0.00
33	4-Chloroaniline	40.000	37.837	5.4	108	0.00
34 C	Hexachlorobutadiene	40.000	41.299	-3.2	116	0.00
35	Caprolactam	40.000	41.146	-2.9	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.777	-1.9	117	0.00
37	2-Methylnaphthalene	40.000	39.082	2.3	113	0.00
38	1-Methylnaphthalene	40.000	39.067	2.3	114	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.559	3.6	115	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.071	7.3	104	0.00
42 S	2,4,6-Tribromophenol	80.000	83.554	-4.4	123	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.946	-2.4	121	0.00
44	2,4,5-Trichlorophenol	40.000	39.586	1.0	117	0.00
45 S	2-Fluorobiphenyl	80.000	75.351	5.8	117	0.00
46	1,1'-Biphenyl	40.000	38.667	3.3	117	0.00
47	2-Chloronaphthalene	40.000	38.189	4.5	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.652	0.9	117	0.00
49	Acenaphthylene	40.000	37.379	6.6	113	0.00
50	Dimethylphthalate	40.000	40.038	-0.1	120	0.00
51	2,6-Dinitrotoluene	40.000	39.718	0.7	115	0.00
52 C	Acenaphthene	40.000	38.153	4.6	116	0.00
53	3-Nitroaniline	40.000	38.599	3.5	115	0.00
54 P	2,4-Dinitrophenol	40.000	39.843	0.4	126	0.00
55	Dibenzofuran	40.000	37.747	5.6	114	0.00
56 P	4-Nitrophenol	40.000	35.429	11.4	102	0.00
57	2,4-Dinitrotoluene	40.000	39.544	1.1	117	0.00
58	Fluorene	40.000	38.565	3.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.051	-5.1	120	0.00
60	Diethylphthalate	40.000	41.783	-4.5	125	0.00
61	4-Chlorophenyl-phenylether	40.000	40.049	-0.1	122	0.00
62	4-Nitroaniline	40.000	35.037	12.4	104	0.00
63	Azobenzene	40.000	40.122	-0.3	119	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.252	1.9	123	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.523	3.7	119	0.00
67	4-Bromophenyl-phenylether	40.000	40.205	-0.5	121	0.00
68	Hexachlorobenzene	40.000	39.964	0.1	122	0.00
69	Atrazine	40.000	41.741	-4.4	125	0.00
70 C	Pentachlorophenol	40.000	40.725	-1.8	134	0.00
71	Phenanthrene	40.000	37.795	5.5	117	0.00
72	Anthracene	40.000	37.775	5.6	117	0.00
73	Carbazole	40.000	37.756	5.6	116	0.00
74	Di-n-butylphthalate	40.000	42.343	-5.9	128	0.00
75 C	Fluoranthene	40.000	37.859	5.4	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
77	Benzydine	40.000	34.421	13.9	106	0.00
78	Pyrene	40.000	38.670	3.3	117	0.00
79 S	Terphenyl-d14	80.000	79.514	0.6	122	0.00
80	Butylbenzylphthalate	40.000	44.367	-10.9	130	0.00
81	Benzo(a)anthracene	40.000	39.197	2.0	118	0.00
82	3,3'-Dichlorobenzidine	40.000	39.893	0.3	117	0.00
83	Chrysene	40.000	39.003	2.5	116	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	47.136	-17.8	138	0.00
85 c	Di-n-octyl phthalate	40.000	47.913	-19.8	140	0.00
86 I	Perylene-d12	20.000	20.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.329	-0.8	121	0.00
88	Benzo(b)fluoranthene	40.000	42.815	-7.0	121	0.00
89	Benzo(k)fluoranthene	40.000	40.824	-2.1	117	0.00
90 C	Benzo(a)pyrene	40.000	41.623	-4.1	119	0.00
91	Dibenzo(a,h)anthracene	40.000	41.005	-2.5	122	0.00
92	Benzo(g,h,i)perylene	40.000	40.169	-0.4	120	0.00

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