

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120920\
 Data File : BF122605.D
 Acq On : 9 Dec 2020 10:14
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 09 13:48:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 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	90	0.00
2	1,4-Dioxane	40.000	37.376	6.6	84	-0.02
3	Pyridine	40.000	36.822	7.9	80	-0.02
4	n-Nitrosodimethylamine	40.000	37.142	7.1	81	-0.02
5 S	2-Fluorophenol	80.000	79.699	0.4	89	0.00
6	Aniline	40.000	40.605	-1.5	90	0.00
7 S	Phenol-d6	80.000	74.713	6.6	84	0.00
8	2-Chlorophenol	40.000	37.948	5.1	84	0.00
9	Benzaldehyde	40.000	38.870	2.8	99	0.00
10 C	Phenol	40.000	37.985	5.0	86	0.00
11	bis(2-Chloroethyl)ether	40.000	37.654	5.9	84	0.00
12	1,3-Dichlorobenzene	40.000	36.548	8.6	82	0.00
13 C	1,4-Dichlorobenzene	40.000	36.483	8.8	82	0.00
14	1,2-Dichlorobenzene	40.000	34.818	13.0	82	0.00
15	Benzyl Alcohol	40.000	37.215	7.0	81	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.644	13.4	77	0.00
17	2-Methylphenol	40.000	38.169	4.6	83	0.00
18	Hexachloroethane	40.000	35.775	10.6	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.477	11.3	79	0.00
20	3+4-Methylphenols	40.000	36.054	9.9	83	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	37.369	6.6	83	0.00
23 S	Nitrobenzene-d5	80.000	70.627	11.7	77	0.00
24	Nitrobenzene	40.000	37.797	5.5	83	0.00
25	Isophorone	40.000	37.778	5.6	82	0.00
26 C	2-Nitrophenol	40.000	39.518	1.2	84	0.00
27	2,4-Dimethylphenol	40.000	43.442	-8.6	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.699	10.8	78	0.00
29 C	2,4-Dichlorophenol	40.000	37.242	6.9	81	0.00
30	1,2,4-Trichlorobenzene	40.000	35.457	11.4	78	0.00
31	Naphthalene	40.000	37.078	7.3	82	0.00
32	Benzoic acid	40.000	32.060	19.8	65	0.00
33	4-Chloroaniline	40.000	37.279	6.8	81	0.00
34 C	Hexachlorobutadiene	40.000	35.011	12.5	77	0.00
35	Caprolactam	40.000	35.355	11.6	76	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.329	6.7	81	0.00
37	2-Methylnaphthalene	40.000	37.345	6.6	83	0.00
38	1-Methylnaphthalene	40.000	36.324	9.2	81	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.722	3.2	81	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.162	-12.9	89	0.00
42 S	2,4,6-Tribromophenol	80.000	74.733	6.6	77	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.994	10.0	74	0.00
44	2,4,5-Trichlorophenol	40.000	37.362	6.6	78	0.00
45 S	2-Fluorobiphenyl	80.000	68.227	14.7	77	0.00
46	1,1'-Biphenyl	40.000	38.357	4.1	81	0.00
47	2-Chloronaphthalene	40.000	36.232	9.4	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	34.663	13.3	70	0.00
49	Acenaphthylene	40.000	37.227	6.9	79	0.00
50	Dimethylphthalate	40.000	35.458	11.4	75	0.00
51	2,6-Dinitrotoluene	40.000	37.667	5.8	77	0.00
52 C	Acenaphthene	40.000	34.243	14.4	72	0.00
53	3-Nitroaniline	40.000	33.972	15.1	69	0.00
54 P	2,4-Dinitrophenol	40.000	35.292	11.8	69	0.00
55	Dibenzofuran	40.000	37.037	7.4	79	0.00
56 P	4-Nitrophenol	40.000	34.771	13.1	69	0.00
57	2,4-Dinitrotoluene	40.000	37.331	6.7	76	0.00
58	Fluorene	40.000	35.335	11.7	79	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	34.973	12.6	72	0.00
60	Diethylphthalate	40.000	34.645	13.4	73	0.00
61	4-Chlorophenyl-phenylether	40.000	35.411	11.5	77	0.00
62	4-Nitroaniline	40.000	33.082	17.3	68	0.00
63	Azobenzene	40.000	36.092	9.8	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.283	-0.7	76	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.419	4.0	77	0.00
67	4-Bromophenyl-phenylether	40.000	36.564	8.6	73	0.00
68	Hexachlorobenzene	40.000	36.199	9.5	73	0.00
69	Atrazine	40.000	35.026	12.4	71	0.00
70 C	Pentachlorophenol	40.000	37.342	6.6	69	0.00
71	Phenanthrene	40.000	36.969	7.6	76	0.00
72	Anthracene	40.000	38.442	3.9	78	0.00
73	Carbazole	40.000	37.349	6.6	75	0.00
74	Di-n-butylphthalate	40.000	34.088	14.8	69	0.00
75 C	Fluoranthene	40.000	35.111	12.2	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
77	Benzydine	40.000	44.252	-10.6	73	0.00
78	Pyrene	40.000	38.393	4.0	71	0.00
79 S	Terphenyl-d14	80.000	72.155	9.8	70	0.00
80	Butylbenzylphthalate	40.000	34.090	14.8	62	0.00
81	Benzo(a)anthracene	40.000	36.276	9.3	68	0.00
82	3,3'-Dichlorobenzidine	40.000	39.932	0.2	74	0.00
83	Chrysene	40.000	37.030	7.4	70	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	33.544	16.1	64	0.00
85 c	Di-n-octyl phthalate	40.000	32.853	17.9	62	0.00
86 I	Perylene-d12	20.000	20.000	0.0	77	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.871	0.3	78	0.00
88	Benzo(b)fluoranthene	40.000	36.798	8.0	67	0.00
89	Benzo(k)fluoranthene	40.000	37.351	6.6	73	0.00
90 C	Benzo(a)pyrene	40.000	36.519	8.7	69	0.00
91	Dibenzo(a,h)anthracene	40.000	39.943	0.1	78	0.00
92	Benzo(g,h,i)perylene	40.000	42.175	-5.4	84	0.00

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(#) = Out of Range

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