

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122120\
 Data File : BF122807.D
 Acq On : 21 Dec 2020 19:03
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 21 23:49:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 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	108	0.00
2	1,4-Dioxane	40.000	39.045	2.4	105	0.03
3	Pyridine	40.000	39.511	1.2	103	0.02
4	n-Nitrosodimethylamine	40.000	37.133	7.2	97	0.04
5 S	2-Fluorophenol	80.000	73.837	7.7	99	0.00
6	Aniline	40.000	38.280	4.3	101	0.00
7 S	Phenol-d6	80.000	74.441	6.9	100	0.00
8	2-Chlorophenol	40.000	38.103	4.7	101	0.00
9	Benzaldehyde	40.000	38.509	3.7	117	0.00
10 C	Phenol	40.000	36.979	7.6	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.138	2.2	104	0.00
12	1,3-Dichlorobenzene	40.000	36.793	8.0	99	0.00
13 C	1,4-Dichlorobenzene	40.000	36.831	7.9	99	0.00
14	1,2-Dichlorobenzene	40.000	34.325	14.2	97	0.00
15	Benzyl Alcohol	40.000	37.002	7.5	96	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.016	12.5	93	0.00
17	2-Methylphenol	40.000	40.020	-0.1	104	0.00
18	Hexachloroethane	40.000	37.404	6.5	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.525	8.7	98	0.00
20	3+4-Methylphenols	40.000	35.230	11.9	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	36.570	8.6	99	0.00
23 S	Nitrobenzene-d5	80.000	88.826	-11.0	117	0.00
24	Nitrobenzene	40.000	37.284	6.8	99	0.00
25	Isophorone	40.000	38.172	4.6	101	0.00
26 C	2-Nitrophenol	40.000	41.400	-3.5	107	0.00
27	2,4-Dimethylphenol	40.000	38.578	3.6	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.445	6.4	100	0.00
29 C	2,4-Dichlorophenol	40.000	37.928	5.2	100	0.00
30	1,2,4-Trichlorobenzene	40.000	37.094	7.3	99	0.00
31	Naphthalene	40.000	36.982	7.5	99	0.00
32	Benzoic acid	40.000	40.916	-2.3	101	0.02
33	4-Chloroaniline	40.000	38.315	4.2	102	0.00
34 C	Hexachlorobutadiene	40.000	36.448	8.9	97	0.00
35	Caprolactam	40.000	40.122	-0.3	105	0.02
36 C	4-Chloro-3-methylphenol	40.000	39.122	2.2	103	0.00
37	2-Methylnaphthalene	40.000	36.859	7.9	99	0.00
38	1-Methylnaphthalene	40.000	36.681	8.3	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.048	7.4	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.924	-12.3	112	0.00
42 S	2,4,6-Tribromophenol	80.000	75.625	5.5	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.561	6.1	98	0.00
44	2,4,5-Trichlorophenol	40.000	38.015	5.0	100	0.00
45 S	2-Fluorobiphenyl	80.000	75.514	5.6	108	0.00
46	1,1'-Biphenyl	40.000	36.166	9.6	97	0.00
47	2-Chloronaphthalene	40.000	36.939	7.7	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	38.622	3.4	99	0.00
49	Acenaphthylene	40.000	36.575	8.6	98	0.00
50	Dimethylphthalate	40.000	38.147	4.6	102	0.00
51	2,6-Dinitrotoluene	40.000	40.071	-0.2	104	0.00
52 C	Acenaphthene	40.000	34.060	14.8	90	0.00
53	3-Nitroaniline	40.000	39.142	2.1	101	0.00
54 P	2,4-Dinitrophenol	40.000	41.365	-3.4	103	0.00
55	Dibenzofuran	40.000	35.872	10.3	96	0.00
56 P	4-Nitrophenol	40.000	37.478	6.3	94	0.01
57	2,4-Dinitrotoluene	40.000	38.784	3.0	99	0.00
58	Fluorene	40.000	34.430	13.9	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.005	7.5	96	0.00
60	Diethylphthalate	40.000	36.460	8.8	97	0.00
61	4-Chlorophenyl-phenylether	40.000	35.074	12.3	96	0.00
62	4-Nitroaniline	40.000	40.519	-1.3	105	0.01
63	Azobenzene	40.000	35.921	10.2	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.758	-4.4	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.616	8.5	99	0.00
67	4-Bromophenyl-phenylether	40.000	36.803	8.0	98	0.00
68	Hexachlorobenzene	40.000	36.933	7.7	99	0.00
69	Atrazine	40.000	32.000	20.0	86	0.00
70 C	Pentachlorophenol	40.000	36.978	7.6	91	0.00
71	Phenanthrene	40.000	35.517	11.2	97	0.00
72	Anthracene	40.000	36.330	9.2	99	0.00
73	Carbazole	40.000	36.925	7.7	100	0.00
74	Di-n-butylphthalate	40.000	34.207	14.5	93	0.00
75 C	Fluoranthene	40.000	35.215	12.0	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzydine	40.000	40.808	-2.0	91	0.00
78	Pyrene	40.000	38.267	4.3	95	0.00
79 S	Terphenyl-d14	80.000	84.184	-5.2	110	0.00
80	Butylbenzylphthalate	40.000	36.981	7.5	91	0.00
81	Benzo(a)anthracene	40.000	38.209	4.5	97	0.00
82	3,3'-Dichlorobenzidine	40.000	38.745	3.1	97	0.00
83	Chrysene	40.000	37.388	6.5	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	34.379	14.1	88	0.00
85 c	Di-n-octyl phthalate	40.000	33.498	16.3	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.762	8.1	98	0.01
88	Benzo(b)fluoranthene	40.000	36.201	9.5	90	0.00
89	Benzo(k)fluoranthene	40.000	39.373	1.6	104	0.00
90 C	Benzo(a)pyrene	40.000	38.074	4.8	98	0.01
91	Dibenzo(a,h)anthracene	40.000	37.020	7.4	99	0.01
92	Benzo(g,h,i)perylene	40.000	36.512	8.7	99	0.01

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