

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090122\
 Data File : BF130080.D
 Acq On : 01 Sep 2022 16:26
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 04:00:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 31 18:15:32 2022
 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	88	0.00
2	1,4-Dioxane	40.000	38.974	2.6	89	-0.02
3	Pyridine	40.000	39.632	0.9	90	-0.03
4	n-Nitrosodimethylamine	40.000	37.966	5.1	85	-0.04
5 S	2-Fluorophenol	80.000	77.986	2.5	91	0.00
6	Aniline	40.000	39.313	1.7	88	0.00
7 S	Phenol-d6	80.000	78.847	1.4	92	0.00
8	2-Chlorophenol	40.000	39.406	1.5	90	0.00
9	Benzaldehyde	40.000	36.383	9.0	92	0.00
10 C	Phenol	40.000	39.435	1.4	91	0.00
11	bis(2-Chloroethyl)ether	40.000	38.696	3.3	89	0.00
12	1,3-Dichlorobenzene	40.000	38.412	4.0	89	0.00
13 C	1,4-Dichlorobenzene	40.000	38.355	4.1	89	0.00
14	1,2-Dichlorobenzene	40.000	38.434	3.9	90	0.00
15	Benzyl Alcohol	40.000	38.479	3.8	87	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.281	6.8	85	0.00
17	2-Methylphenol	40.000	39.194	2.0	89	0.00
18	Hexachloroethane	40.000	39.311	1.7	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.974	5.1	88	-0.01
20	3+4-Methylphenols	40.000	38.675	3.3	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	36.891	7.8	90	0.00
23 S	Nitrobenzene-d5	80.000	82.874	-3.6	94	0.00
24	Nitrobenzene	40.000	40.145	-0.4	92	0.00
25	Isophorone	40.000	37.328	6.7	88	0.00
26 C	2-Nitrophenol	40.000	43.611	-9.0	103	0.00
27	2,4-Dimethylphenol	40.000	38.993	2.5	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.333	6.7	88	0.00
29 C	2,4-Dichlorophenol	40.000	39.372	1.6	92	0.00
30	1,2,4-Trichlorobenzene	40.000	37.183	7.0	90	0.00
31	Naphthalene	40.000	37.576	6.1	91	0.00
32	Benzoic acid	40.000	41.500	-3.8	98	-0.02
33	4-Chloroaniline	40.000	39.218	2.0	93	0.00
34 C	Hexachlorobutadiene	40.000	37.010	7.5	87	0.00
35	Caprolactam	40.000	42.804	-7.0	99	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.699	0.8	93	0.00
37	2-Methylnaphthalene	40.000	37.946	5.1	93	0.00
38	1-Methylnaphthalene	40.000	38.182	4.5	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.804	8.0	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.310	1.7	90	0.00
42 S	2,4,6-Tribromophenol	80.000	85.052	-6.3	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.536	1.2	93	0.00
44	2,4,5-Trichlorophenol	40.000	39.365	1.6	94	0.00
45 S	2-Fluorobiphenyl	80.000	72.104	9.9	94	0.00
46	1,1'-Biphenyl	40.000	37.034	7.4	93	0.00
47	2-Chloronaphthalene	40.000	37.705	5.7	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	46.385	-16.0	101	0.00
49	Acenaphthylene	40.000	38.361	4.1	95	0.00
50	Dimethylphthalate	40.000	38.227	4.4	95	0.00
51	2,6-Dinitrotoluene	40.000	44.840	-12.1	102	0.00
52 C	Acenaphthene	40.000	38.901	2.7	96	0.00
53	3-Nitroaniline	40.000	46.228	-15.6	108	0.00
54 P	2,4-Dinitrophenol	40.000	49.101	-22.8	130	0.00
55	Dibenzofuran	40.000	38.204	4.5	95	0.00
56 P	4-Nitrophenol	40.000	47.371	-18.4	108	0.00
57	2,4-Dinitrotoluene	40.000	50.666	-26.7#	110	0.00
58	Fluorene	40.000	37.562	6.1	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.523	-1.3	97	0.00
60	Diethylphthalate	40.000	39.817	0.5	97	0.00
61	4-Chlorophenyl-phenylether	40.000	37.031	7.4	95	0.00
62	4-Nitroaniline	40.000	48.092	-20.2	109	0.00
63	Azobenzene	40.000	38.383	4.0	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.697	-19.2	125	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.578	6.1	98	0.00
67	4-Bromophenyl-phenylether	40.000	37.546	6.1	97	0.00
68	Hexachlorobenzene	40.000	37.406	6.5	95	0.00
69	Atrazine	40.000	40.018	-0.0	101	0.00
70 C	Pentachlorophenol	40.000	43.631	-9.1	104	0.00
71	Phenanthrene	40.000	37.281	6.8	100	0.00
72	Anthracene	40.000	37.658	5.9	100	0.00
73	Carbazole	40.000	39.123	2.2	103	0.00
74	Di-n-butylphthalate	40.000	39.804	0.5	101	0.00
75 C	Fluoranthene	40.000	38.965	2.6	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzydine	40.000	49.243	-23.1	130	0.00
78	Pyrene	40.000	37.750	5.6	103	0.00
79 S	Terphenyl-d14	80.000	75.647	5.4	104	0.00
80	Butylbenzylphthalate	40.000	42.791	-7.0	107	0.00
81	Benzo(a)anthracene	40.000	37.170	7.1	105	0.00
82	3,3'-Dichlorobenzidine	40.000	41.406	-3.5	111	0.00
83	Chrysene	40.000	37.658	5.9	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.417	1.5	102	0.00
85 c	Di-n-octyl phthalate	40.000	39.185	2.0	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.836	-4.6	103	0.00
88	Benzo(b)fluoranthene	40.000	39.277	1.8	109	0.00
89	Benzo(k)fluoranthene	40.000	37.838	5.4	98	0.00
90 C	Benzo(a)pyrene	40.000	38.771	3.1	101	0.00
91	Dibenzo(a,h)anthracene	40.000	42.040	-5.1	103	0.00
92	Benzo(g,h,i)perylene	40.000	42.090	-5.2	103	-0.01

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