

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011722\
 Data File : BP008817.D
 Acq On : 17 Jan 2022 11:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 17 14:31:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 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	108	0.00
2	1,4-Dioxane	40.000	38.821	2.9	124	0.00
3	Pyridine	40.000	42.290	-5.7	127	0.00
4	n-Nitrosodimethylamine	40.000	42.577	-6.4	128	0.00
5 S	2-Fluorophenol	80.000	80.173	-0.2	123	0.00
6	Aniline	40.000	42.035	-5.1	125	0.00
7 S	Phenol-d6	80.000	83.776	-4.7	125	0.00
8	2-Chlorophenol	40.000	41.305	-3.3	124	0.00
9	Benzaldehyde	40.000	40.045	-0.1	121	0.00
10 C	Phenol	40.000	42.187	-5.5	126	0.00
11	bis(2-Chloroethyl)ether	40.000	41.252	-3.1	124	0.00
12	1,3-Dichlorobenzene	40.000	39.617	1.0	121	0.00
13 C	1,4-Dichlorobenzene	40.000	39.918	0.2	122	0.00
14	1,2-Dichlorobenzene	40.000	39.965	0.1	122	0.00
15	Benzyl Alcohol	40.000	43.413	-8.5	127	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.607	-4.0	124	0.00
17	2-Methylphenol	40.000	42.665	-6.7	126	0.00
18	Hexachloroethane	40.000	40.250	-0.6	121	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.359	-10.9	129	0.00
20	3+4-Methylphenols	40.000	43.379	-8.4	127	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	40.659	-1.6	126	0.00
23 S	Nitrobenzene-d5	80.000	81.926	-2.4	127	0.00
24	Nitrobenzene	40.000	40.882	-2.2	127	0.00
25	Isophorone	40.000	42.862	-7.2	131	0.00
26 C	2-Nitrophenol	40.000	41.835	-4.6	127	0.00
27	2,4-Dimethylphenol	40.000	41.606	-4.0	127	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.723	-4.3	129	0.00
29 C	2,4-Dichlorophenol	40.000	41.579	-3.9	128	0.00
30	1,2,4-Trichlorobenzene	40.000	39.533	1.2	125	0.00
31	Naphthalene	40.000	39.708	0.7	126	0.00
32	Benzoic acid	40.000	47.879	-19.7	138	0.02
33	4-Chloroaniline	40.000	42.152	-5.4	129	0.00
34 C	Hexachlorobutadiene	40.000	39.291	1.8	124	0.00
35	Caprolactam	40.000	47.405	-18.5	144	0.02
36 C	4-Chloro-3-methylphenol	40.000	44.268	-10.7	135	0.00
37	2-Methylnaphthalene	40.000	41.546	-3.9	129	0.00
38	1-Methylnaphthalene	40.000	41.785	-4.5	129	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	120	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.330	4.2	129	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.677	-4.2	130	0.00
42 S	2,4,6-Tribromophenol	80.000	87.162	-9.0	146	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.623	-1.6	134	0.00
44	2,4,5-Trichlorophenol	40.000	41.029	-2.6	136	0.00
45 S	2-Fluorobiphenyl	80.000	76.572	4.3	130	0.00
46	1,1'-Biphenyl	40.000	38.720	3.2	131	0.00
47	2-Chloronaphthalene	40.000	38.599	3.5	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.395	-8.5	142	0.00
49	Acenaphthylene	40.000	40.133	-0.3	135	0.00
50	Dimethylphthalate	40.000	41.388	-3.5	140	0.00
51	2,6-Dinitrotoluene	40.000	42.811	-7.0	141	0.00
52 C	Acenaphthene	40.000	40.432	-1.1	136	0.00
53	3-Nitroaniline	40.000	43.772	-9.4	145	0.00
54 P	2,4-Dinitrophenol	40.000	48.655	-21.6	155	0.00
55	Dibenzofuran	40.000	40.523	-1.3	137	0.00
56 P	4-Nitrophenol	40.000	46.637	-16.6	151	0.00
57	2,4-Dinitrotoluene	40.000	45.616	-14.0	148	0.00
58	Fluorene	40.000	41.450	-3.6	139	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.150	-7.9	142	0.00
60	Diethylphthalate	40.000	42.646	-6.6	143	0.00
61	4-Chlorophenyl-phenylether	40.000	41.478	-3.7	138	0.00
62	4-Nitroaniline	40.000	45.599	-14.0	150	0.00
63	Azobenzene	40.000	43.278	-8.2	142	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	132	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.467	-11.2	154	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.341	1.6	143	0.00
67	4-Bromophenyl-phenylether	40.000	39.555	1.1	142	0.00
68	Hexachlorobenzene	40.000	38.903	2.7	143	0.00
69	Atrazine	40.000	41.995	-5.0	153	0.00
70 C	Pentachlorophenol	40.000	43.410	-8.5	156	0.00
71	Phenanthrene	40.000	39.651	0.9	147	0.00
72	Anthracene	40.000	40.804	-2.0	149	0.00
73	Carbazole	40.000	41.294	-3.2	154	0.00
74	Di-n-butylphthalate	40.000	41.827	-4.6	151	0.00
75 C	Fluoranthene	40.000	41.429	-3.6	157	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	134	0.00
77	Benzydine	40.000	48.688	-21.7	162	0.00
78	Pyrene	40.000	43.921	-9.8	157	0.00
79 S	Terphenyl-d14	80.000	84.216	-5.3	151	0.00
80	Butylbenzylphthalate	40.000	43.121	-7.8	156	0.00
81	Benzo(a)anthracene	40.000	40.530	-1.3	151	0.00
82	3,3'-Dichlorobenzidine	40.000	38.866	2.8	143	0.00
83	Chrysene	40.000	39.802	0.5	148	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.055	-2.6	147	0.00
85 c	Di-n-octyl phthalate	40.000	37.537	6.2	148	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	36.779	8.1	110	0.02
88	Benzo(b)fluoranthene	40.000	44.249	-10.6	134	0.01
89	Benzo(k)fluoranthene	40.000	42.172	-5.4	131	0.01
90 C	Benzo(a)pyrene	40.000	41.309	-3.3	125	0.01
91	Dibenzo(a,h)anthracene	40.000	36.725	8.2	110	0.01
92	Benzo(g,h,i)perylene	40.000	36.079	9.8	107	0.02

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(#) = Out of Range

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