

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110420\
 Data File : BP003814.D
 Acq On : 04 Nov 2020 19:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 05 15:58:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 14:31:45 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	115	0.00
2	1,4-Dioxane	40.000	36.733	8.2	113	0.00
3	Pyridine	40.000	36.844	7.9	111	0.00
4	n-Nitrosodimethylamine	40.000	36.799	8.0	111	0.00
5 S	2-Fluorophenol	80.000	76.115	4.9	115	0.00
6	Aniline	40.000	37.146	7.1	110	0.00
7 S	Phenol-d6	80.000	74.685	6.6	112	0.00
8	2-Chlorophenol	40.000	37.729	5.7	112	0.00
9	Benzaldehyde	40.000	39.299	1.8	121	0.00
10 C	Phenol	40.000	37.377	6.6	113	0.00
11	bis(2-Chloroethyl)ether	40.000	36.947	7.6	111	0.00
12	1,3-Dichlorobenzene	40.000	37.166	7.1	114	0.00
13 C	1,4-Dichlorobenzene	40.000	37.358	6.6	114	0.00
14	1,2-Dichlorobenzene	40.000	37.135	7.2	113	0.00
15	Benzyl Alcohol	40.000	37.475	6.3	109	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.804	10.5	109	0.00
17	2-Methylphenol	40.000	37.319	6.7	111	0.00
18	Hexachloroethane	40.000	38.140	4.6	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.186	7.0	109	0.00
20	3+4-Methylphenols	40.000	37.421	6.4	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	36.520	8.7	109	0.00
23 S	Nitrobenzene-d5	80.000	75.455	5.7	111	0.00
24	Nitrobenzene	40.000	36.941	7.6	109	0.00
25	Isophorone	40.000	37.147	7.1	108	0.00
26 C	2-Nitrophenol	40.000	41.640	-4.1	117	0.00
27	2,4-Dimethylphenol	40.000	37.596	6.0	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.430	8.9	108	0.00
29 C	2,4-Dichlorophenol	40.000	38.173	4.6	111	0.00
30	1,2,4-Trichlorobenzene	40.000	37.633	5.9	113	0.00
31	Naphthalene	40.000	36.441	8.9	110	0.00
32	Benzoic acid	40.000	36.022	9.9	108	0.00
33	4-Chloroaniline	40.000	36.628	8.4	108	0.00
34 C	Hexachlorobutadiene	40.000	37.531	6.2	113	0.00
35	Caprolactam	40.000	38.578	3.6	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.477	6.3	110	0.00
37	2-Methylnaphthalene	40.000	36.609	8.5	110	0.00
38	1-Methylnaphthalene	40.000	36.200	9.5	110	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.291	6.8	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.025	4.9	107	0.00
42 S	2,4,6-Tribromophenol	80.000	77.821	2.7	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.402	1.5	112	0.00
44	2,4,5-Trichlorophenol	40.000	38.861	2.8	111	0.00
45 S	2-Fluorobiphenyl	80.000	73.464	8.2	108	0.00
46	1,1'-Biphenyl	40.000	36.615	8.5	108	0.00
47	2-Chloronaphthalene	40.000	36.823	7.9	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.684	0.8	109	0.00
49	Acenaphthylene	40.000	37.019	7.5	108	0.00
50	Dimethylphthalate	40.000	36.400	9.0	107	0.00
51	2,6-Dinitrotoluene	40.000	37.672	5.8	107	0.00
52 C	Acenaphthene	40.000	36.550	8.6	107	0.00
53	3-Nitroaniline	40.000	37.941	5.1	108	0.00
54 P	2,4-Dinitrophenol	40.000	33.376	16.6	89	0.00
55	Dibenzofuran	40.000	36.145	9.6	107	0.00
56 P	4-Nitrophenol	40.000	38.994	2.5	108	0.00
57	2,4-Dinitrotoluene	40.000	38.831	2.9	109	0.00
58	Fluorene	40.000	36.352	9.1	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.236	4.4	108	0.00
60	Diethylphthalate	40.000	36.540	8.7	107	0.00
61	4-Chlorophenyl-phenylether	40.000	36.437	8.9	109	0.00
62	4-Nitroaniline	40.000	38.161	4.6	108	0.00
63	Azobenzene	40.000	36.066	9.8	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.839	12.9	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.189	7.0	107	0.00
67	4-Bromophenyl-phenylether	40.000	37.508	6.2	108	0.00
68	Hexachlorobenzene	40.000	37.246	6.9	109	0.00
69	Atrazine	40.000	38.488	3.8	108	0.00
70 C	Pentachlorophenol	40.000	39.629	0.9	109	0.00
71	Phenanthrene	40.000	36.632	8.4	108	0.00
72	Anthracene	40.000	36.622	8.4	107	0.00
73	Carbazole	40.000	36.817	8.0	107	0.00
74	Di-n-butylphthalate	40.000	38.424	3.9	107	0.00
75 C	Fluoranthene	40.000	36.796	8.0	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzydine	40.000	36.084	9.8	95	0.00
78	Pyrene	40.000	37.419	6.5	106	0.00
79 S	Terphenyl-d14	80.000	74.500	6.9	108	0.00
80	Butylbenzylphthalate	40.000	40.790	-2.0	109	0.00
81	Benzo(a)anthracene	40.000	37.326	6.7	107	0.00
82	3,3'-Dichlorobenzidine	40.000	38.562	3.6	109	0.00
83	Chrysene	40.000	37.068	7.3	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.480	1.3	108	0.00
85 c	Di-n-octyl phthalate	40.000	39.692	0.8	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.218	9.5	108	0.01
88	Benzo(b)fluoranthene	40.000	37.252	6.9	114	0.01
89	Benzo(k)fluoranthene	40.000	34.984	12.5	103	0.00
90 C	Benzo(a)pyrene	40.000	36.324	9.2	109	0.01
91	Dibenzo(a,h)anthracene	40.000	36.179	9.6	107	0.01
92	Benzo(g,h,i)perylene	40.000	36.263	9.3	108	0.01

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