

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071320\
 Data File : BP002739.D
 Acq On : 13 Jul 2020 16:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 17:31:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	154	0.00
2	1,4-Dioxane	40.000	36.081	9.8	145	0.00
3	Pyridine	40.000	35.068	12.3	137	0.00
4	n-Nitrosodimethylamine	40.000	40.590	-1.5	159	0.00
5 S	2-Fluorophenol	80.000	75.674	5.4	150	0.00
6	Aniline	40.000	39.445	1.4	154	0.00
7 S	Phenol-d6	80.000	77.768	2.8	153	0.00
8	2-Chlorophenol	40.000	38.677	3.3	153	0.00
9	Benzaldehyde	40.000	37.579	6.1	166	0.00
10 C	Phenol	40.000	39.584	1.0	156	0.00
11	bis(2-Chloroethyl)ether	40.000	38.936	2.7	155	0.00
12	1,3-Dichlorobenzene	40.000	37.970	5.1	152	0.00
13 C	1,4-Dichlorobenzene	40.000	37.847	5.4	151	0.00
14	1,2-Dichlorobenzene	40.000	37.807	5.5	151	0.00
15	Benzyl Alcohol	40.000	41.657	-4.1	159	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.584	3.5	154	0.00
17	2-Methylphenol	40.000	39.558	1.1	154	0.00
18	Hexachloroethane	40.000	38.806	3.0	155	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.150	2.1	152	0.00
20	3+4-Methylphenols	40.000	39.719	0.7	154	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	155	0.00
22	Acetophenone	40.000	38.380	4.0	150	0.00
23 S	Nitrobenzene-d5	80.000	79.903	0.1	155	0.00
24	Nitrobenzene	40.000	40.187	-0.5	157	0.00
25	Isophorone	40.000	39.935	0.2	156	0.00
26 C	2-Nitrophenol	40.000	42.263	-5.7	160	0.00
27	2,4-Dimethylphenol	40.000	40.184	-0.5	158	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.501	1.2	156	0.00
29 C	2,4-Dichlorophenol	40.000	40.780	-2.0	157	0.00
30	1,2,4-Trichlorobenzene	40.000	38.946	2.6	155	0.00
31	Naphthalene	40.000	38.051	4.9	152	0.00
32	Benzoic acid	40.000	39.058	2.4	168	0.02
33	4-Chloroaniline	40.000	39.431	1.4	154	0.00
34 C	Hexachlorobutadiene	40.000	39.155	2.1	156	0.00
35	Caprolactam	40.000	42.211	-5.5	167	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.683	-1.7	158	0.00
37	2-Methylnaphthalene	40.000	38.402	4.0	152	0.00
38	1-Methylnaphthalene	40.000	38.375	4.1	152	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	157	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.812	3.0	156	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.475	-8.7	190	0.00
42 S	2,4,6-Tribromophenol	80.000	79.771	0.3	151	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.102	-5.3	160	0.00
44	2,4,5-Trichlorophenol	40.000	41.165	-2.9	158	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.291	9.6	143	0.00
46	1,1'-Biphenyl	40.000	37.412	6.5	149	0.00
47	2-Chloronaphthalene	40.000	37.930	5.2	151	0.00
48	2-Nitroaniline	40.000	42.592	-6.5	162	0.00
49	Acenaphthylene	40.000	38.076	4.8	151	0.00
50	Dimethylphthalate	40.000	38.310	4.2	153	0.00
51	2,6-Dinitrotoluene	40.000	41.113	-2.8	158	0.00
52 C	Acenaphthene	40.000	37.431	6.4	149	0.00
53	3-Nitroaniline	40.000	41.763	-4.4	158	0.00
54 P	2,4-Dinitrophenol	40.000	42.138	-5.3	199	0.00
55	Dibenzofuran	40.000	37.232	6.9	150	0.00
56 P	4-Nitrophenol	40.000	40.932	-2.3	169	0.00
57	2,4-Dinitrotoluene	40.000	42.005	-5.0	156	0.00
58	Fluorene	40.000	35.595	11.0	140	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.809	-2.0	158	0.00
60	Diethylphthalate	40.000	38.512	3.7	152	0.00
61	4-Chlorophenyl-phenylether	40.000	35.555	11.1	140	0.00
62	4-Nitroaniline	40.000	40.292	-0.7	161	0.00
63	Azobenzene	40.000	38.352	4.1	151	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	159	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.968	-2.4	171	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.300	6.8	148	0.00
67	4-Bromophenyl-phenylether	40.000	38.675	3.3	154	0.00
68	Hexachlorobenzene	40.000	38.268	4.3	153	0.00
69	Atrazine	40.000	41.235	-3.1	159	0.00
70 C	Pentachlorophenol	40.000	42.357	-5.9	185	0.00
71	Phenanthrene	40.000	37.055	7.4	148	0.00
72	Anthracene	40.000	38.002	5.0	150	0.00
73	Carbazole	40.000	38.536	3.7	152	0.00
74	Di-n-butylphthalate	40.000	40.087	-0.2	154	0.00
75 C	Fluoranthene	40.000	46.523	-16.3	183	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	195	0.00
77	Benzidine	40.000	40.432	-1.1	189	0.00
78	Pyrene	40.000	36.232	9.4	178	0.00
79 S	Terphenyl-d14	80.000	68.476	14.4	169	0.00
80	Butylbenzylphthalate	40.000	37.295	6.8	176	0.00
81	Benzo(a)anthracene	40.000	38.038	4.9	184	0.00
82	3,3'-Dichlorobenzidine	40.000	43.270	-8.2	201	0.00
83	Chrysene	40.000	37.207	7.0	183	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.304	11.7	164	0.00
85 c	Di-n-octyl phthalate	40.000	36.664	8.3	174	0.00
86 I	Perylene-d12	20.000	20.000	0.0	218	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.654	-1.6	213	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.225	4.4	202	0.00
89	Benzo(k)fluoranthene	40.000	38.197	4.5	201	0.00
90 C	Benzo(a)pyrene	40.000	39.155	2.1	207	0.00
91	Dibenzo(a,h)anthracene	40.000	40.353	-0.9	209	0.00
92	Benzo(q,h,i)perylene	40.000	41.585	-4.0	223	0.00

(#) = Out of Range

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