

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120219\
 Data File : BP001121.D
 Acq On : 02 Dec 2019 12:45
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 02 13:59:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 17:38:46 2019
 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	94	0.00
2	1,4-Dioxane	40.000	41.228	-3.1	99	0.00
3	Pyridine	40.000	42.872	-7.2	103	0.00
4	n-Nitrosodimethylamine	40.000	43.943	-9.9	109	0.00
5 S	2-Fluorophenol	80.000	85.635	-7.0	101	0.00
6	Aniline	40.000	42.016	-5.0	103	0.00
7 S	Phenol-d6	80.000	85.434	-6.8	104	0.00
8	2-Chlorophenol	40.000	42.397	-6.0	102	0.00
9	Benzaldehyde	40.000	46.501	-16.3	108	0.00
10 C	Phenol	40.000	42.223	-5.6	102	0.00
11	bis(2-Chloroethyl)ether	40.000	42.304	-5.8	104	0.00
12	1,3-Dichlorobenzene	40.000	42.586	-6.5	103	0.00
13 C	1,4-Dichlorobenzene	40.000	42.269	-5.7	102	0.00
14	1,2-Dichlorobenzene	40.000	42.078	-5.2	101	0.00
15	Benzyl Alcohol	40.000	43.092	-7.7	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.055	-5.1	103	0.00
17	2-Methylphenol	40.000	41.254	-3.1	102	0.00
18	Hexachloroethane	40.000	42.623	-6.6	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.858	-2.1	102	0.00
20	3+4-Methylphenols	40.000	41.171	-2.9	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	42.076	-5.2	103	0.00
23 S	Nitrobenzene-d5	80.000	85.126	-6.4	104	0.00
24	Nitrobenzene	40.000	42.521	-6.3	103	0.00
25	Isophorone	40.000	41.243	-3.1	103	0.00
26 C	2-Nitrophenol	40.000	41.212	-3.0	98	0.00
27	2,4-Dimethylphenol	40.000	42.084	-5.2	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.100	-2.8	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.800	-4.5	101	0.00
30	1,2,4-Trichlorobenzene	40.000	42.445	-6.1	103	0.00
31	Naphthalene	40.000	42.106	-5.3	102	0.00
32	Benzoic acid	40.000	39.636	0.9	94	0.01
33	4-Chloroaniline	40.000	41.341	-3.4	102	0.00
34 C	Hexachlorobutadiene	40.000	43.129	-7.8	104	0.00
35	Caprolactam	40.000	38.192	4.5	97	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.092	-2.7	102	0.00
37	2-Methylnaphthalene	40.000	41.316	-3.3	100	0.00
38	1-Methylnaphthalene	40.000	41.079	-2.7	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.791	-9.5	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.313	-8.3	97	0.00
42 S	2,4,6-Tribromophenol	80.000	81.854	-2.3	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.620	-6.5	100	0.00
44	2,4,5-Trichlorophenol	40.000	42.039	-5.1	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.759	-7.2	99	0.00
46	1,1'-Biphenyl	40.000	43.144	-7.9	101	0.00
47	2-Chloronaphthalene	40.000	42.752	-6.9	100	0.00
48	2-Nitroaniline	40.000	41.910	-4.8	101	0.00
49	Acenaphthylene	40.000	42.441	-6.1	99	0.00
50	Dimethylphthalate	40.000	40.816	-2.0	97	0.00
51	2,6-Dinitrotoluene	40.000	40.733	-1.8	97	0.00
52 C	Acenaphthene	40.000	42.257	-5.6	100	0.00
53	3-Nitroaniline	40.000	39.979	0.1	96	0.00
54 P	2,4-Dinitrophenol	40.000	37.232	6.9	93	0.00
55	Dibenzofuran	40.000	42.169	-5.4	99	0.00
56 P	4-Nitrophenol	40.000	37.238	6.9	89	0.00
57	2,4-Dinitrotoluene	40.000	41.366	-3.4	95	0.00
58	Fluorene	40.000	41.291	-3.2	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.674	-4.2	98	0.00
60	Diethylphthalate	40.000	39.887	0.3	96	0.00
61	4-Chlorophenyl-phenylether	40.000	41.856	-4.6	99	0.00
62	4-Nitroaniline	40.000	41.233	-3.1	99	0.00
63	Azobenzene	40.000	40.750	-1.9	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.093	12.3	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.822	-9.6	97	0.00
67	4-Bromophenyl-phenylether	40.000	43.607	-9.0	95	0.00
68	Hexachlorobenzene	40.000	43.638	-9.1	96	0.00
69	Atrazine	40.000	40.195	-0.5	87	0.00
70 C	Pentachlorophenol	40.000	39.699	0.8	85	0.00
71	Phenanthrene	40.000	42.570	-6.4	93	0.00
72	Anthracene	40.000	42.913	-7.3	93	0.00
73	Carbazole	40.000	41.621	-4.1	91	0.00
74	Di-n-butylphthalate	40.000	41.716	-4.3	88	0.00
75 C	Fluoranthene	40.000	41.929	-4.8	89	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzidine	40.000	49.893	-24.7	86	0.00
78	Pyrene	40.000	40.208	-0.5	89	0.00
79 S	Terphenyl-d14	80.000	81.334	-1.7	89	0.00
80	Butylbenzylphthalate	40.000	41.407	-3.5	88	0.00
81	Benzo(a)anthracene	40.000	41.161	-2.9	89	0.00
82	3,3'-Dichlorobenzidine	40.000	42.553	-6.4	87	0.00
83	Chrysene	40.000	42.289	-5.7	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.308	-5.8	88	0.00
85 c	Di-n-octyl phthalate	40.000	42.866	-7.2	89	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.344	-5.9	91	0.00
87 I	Perylene-d12	20.000	20.000	0.0	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.796	-7.0	93	0.00
89	Benzo(k)fluoranthene	40.000	40.560	-1.4	88	0.00
90 C	Benzo(a)pyrene	40.000	41.905	-4.8	91	0.00
91	Dibenzo(a,h)anthracene	40.000	41.692	-4.2	90	0.00
92	Benzo(q,h,i)perylene	40.000	41.488	-3.7	91	0.00

(#) = Out of Range

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