

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
 Data File : BP001335.D
 Acq On : 20 Dec 2019 10:13
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 20 13:03:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 03:20:39 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	102	0.00
2	1,4-Dioxane	40.000	37.549	6.1	101	0.00
3	Pyridine	40.000	38.874	2.8	100	0.00
4	n-Nitrosodimethylamine	40.000	38.646	3.4	102	0.00
5 S	2-Fluorophenol	80.000	75.902	5.1	100	0.00
6	Aniline	40.000	38.630	3.4	101	0.00
7 S	Phenol-d6	80.000	76.399	4.5	101	0.00
8	2-Chlorophenol	40.000	38.091	4.8	101	0.00
9	Benzaldehyde	40.000	38.182	4.5	100	0.00
10 C	Phenol	40.000	37.721	5.7	101	0.00
11	bis(2-Chloroethyl)ether	40.000	38.291	4.3	102	0.00
12	1,3-Dichlorobenzene	40.000	37.721	5.7	100	0.00
13 C	1,4-Dichlorobenzene	40.000	37.725	5.7	101	0.00
14	1,2-Dichlorobenzene	40.000	38.204	4.5	101	0.00
15	Benzyl Alcohol	40.000	38.415	4.0	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.153	4.6	101	0.00
17	2-Methylphenol	40.000	38.144	4.6	101	0.00
18	Hexachloroethane	40.000	37.892	5.3	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.472	3.8	103	0.00
20	3+4-Methylphenols	40.000	38.725	3.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	37.794	5.5	102	0.00
23 S	Nitrobenzene-d5	80.000	75.397	5.8	101	0.00
24	Nitrobenzene	40.000	37.877	5.3	100	0.00
25	Isophorone	40.000	37.974	5.1	102	0.00
26 C	2-Nitrophenol	40.000	37.784	5.5	100	0.00
27	2,4-Dimethylphenol	40.000	38.455	3.9	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.691	5.8	101	0.00
29 C	2,4-Dichlorophenol	40.000	37.528	6.2	101	0.00
30	1,2,4-Trichlorobenzene	40.000	36.703	8.2	100	0.00
31	Naphthalene	40.000	37.514	6.2	101	0.00
32	Benzoic acid	40.000	35.480	11.3	95	0.00
33	4-Chloroaniline	40.000	37.890	5.3	102	0.00
34 C	Hexachlorobutadiene	40.000	37.817	5.5	101	0.00
35	Caprolactam	40.000	39.379	1.6	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.866	5.3	102	0.00
37	2-Methylnaphthalene	40.000	37.903	5.2	103	0.00
38	1-Methylnaphthalene	40.000	36.964	7.6	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.002	7.5	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.214	7.0	101	0.00
42 S	2,4,6-Tribromophenol	80.000	73.149	8.6	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.219	7.0	102	0.00
44	2,4,5-Trichlorophenol	40.000	37.502	6.2	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.859	7.7	102	0.00
46	1,1'-Biphenyl	40.000	36.702	8.2	101	0.00
47	2-Chloronaphthalene	40.000	37.113	7.2	102	0.00
48	2-Nitroaniline	40.000	37.225	6.9	100	0.00
49	Acenaphthylene	40.000	37.127	7.2	102	0.00
50	Dimethylphthalate	40.000	37.219	7.0	102	0.00
51	2,6-Dinitrotoluene	40.000	37.095	7.3	102	0.00
52 C	Acenaphthene	40.000	36.831	7.9	102	0.00
53	3-Nitroaniline	40.000	36.820	7.9	101	0.00
54 P	2,4-Dinitrophenol	40.000	37.062	7.3	96	0.00
55	Dibenzofuran	40.000	36.827	7.9	103	0.00
56 P	4-Nitrophenol	40.000	36.873	7.8	100	0.00
57	2,4-Dinitrotoluene	40.000	37.061	7.3	101	0.00
58	Fluorene	40.000	37.035	7.4	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.062	9.8	98	0.00
60	Diethylphthalate	40.000	37.182	7.0	103	0.00
61	4-Chlorophenyl-phenylether	40.000	37.464	6.3	104	0.00
62	4-Nitroaniline	40.000	37.529	6.2	103	0.00
63	Azobenzene	40.000	37.437	6.4	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.382	11.5	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.160	7.1	101	0.00
67	4-Bromophenyl-phenylether	40.000	37.593	6.0	102	0.00
68	Hexachlorobenzene	40.000	37.536	6.2	103	0.00
69	Atrazine	40.000	38.086	4.8	102	0.00
70 C	Pentachlorophenol	40.000	37.221	6.9	102	0.00
71	Phenanthrene	40.000	37.296	6.8	102	0.00
72	Anthracene	40.000	36.966	7.6	101	0.00
73	Carbazole	40.000	37.407	6.5	102	0.00
74	Di-n-butylphthalate	40.000	37.201	7.0	102	0.00
75 C	Fluoranthene	40.000	37.214	7.0	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	38.284	4.3	101	0.00
78	Pyrene	40.000	37.523	6.2	102	0.00
79 S	Terphenyl-d14	80.000	75.896	5.1	104	0.00
80	Butylbenzylphthalate	40.000	38.144	4.6	103	0.00
81	Benzo(a)anthracene	40.000	36.732	8.2	100	0.00
82	3,3'-Dichlorobenzidine	40.000	38.536	3.7	100	0.00
83	Chrysene	40.000	37.404	6.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.461	6.3	104	0.00
85 c	Di-n-octyl phthalate	40.000	37.746	5.6	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.993	7.5	99	0.00
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	36.590	8.5	99	0.00
89	Benzo(k)fluoranthene	40.000	38.290	4.3	104	0.00
90 C	Benzo(a)pyrene	40.000	37.360	6.6	101	0.00
91	Dibenzo(a,h)anthracene	40.000	37.242	6.9	100	0.00
92	Benzo(q,h,i)perylene	40.000	36.801	8.0	98	0.00

(#) = Out of Range

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