

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110819\
 Data File : BP001014.D
 Acq On : 08 Nov 2019 14:06
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 14:33:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:07:13 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	69	0.00
2	1,4-Dioxane	40.000	38.115	4.7	67	-0.01
3	Pyridine	40.000	39.782	0.5	69	-0.01
4	n-Nitrosodimethylamine	40.000	41.287	-3.2	74	-0.02
5 S	2-Fluorophenol	80.000	78.882	1.4	69	0.00
6	Aniline	40.000	39.284	1.8	69	0.00
7 S	Phenol-d6	80.000	78.668	1.7	69	0.00
8	2-Chlorophenol	40.000	39.770	0.6	70	0.00
9	Benzaldehyde	40.000	38.154	4.6	66	0.00
10 C	Phenol	40.000	41.108	-2.8	74	0.00
11	bis(2-Chloroethyl)ether	40.000	38.357	4.1	68	0.00
12	1,3-Dichlorobenzene	40.000	39.322	1.7	70	0.00
13 C	1,4-Dichlorobenzene	40.000	39.405	1.5	70	0.00
14	1,2-Dichlorobenzene	40.000	39.734	0.7	70	0.00
15	Benzyl Alcohol	40.000	41.084	-2.7	72	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.421	8.9	65	-0.01
17	2-Methylphenol	40.000	39.137	2.2	70	0.00
18	Hexachloroethane	40.000	39.723	0.7	70	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.229	1.9	70	0.00
20	3+4-Methylphenols	40.000	39.946	0.1	70	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	39.441	1.4	71	0.00
23 S	Nitrobenzene-d5	80.000	81.216	-1.5	73	0.00
24	Nitrobenzene	40.000	39.705	0.7	71	0.00
25	Isophorone	40.000	38.561	3.6	70	0.00
26 C	2-Nitrophenol	40.000	40.933	-2.3	74	0.00
27	2,4-Dimethylphenol	40.000	38.561	3.6	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.831	5.4	69	0.00
29 C	2,4-Dichlorophenol	40.000	39.610	1.0	71	0.00
30	1,2,4-Trichlorobenzene	40.000	39.293	1.8	71	0.00
31	Naphthalene	40.000	39.153	2.1	70	0.00
32	Benzoic acid	40.000	39.282	1.8	78	0.00
33	4-Chloroaniline	40.000	39.272	1.8	70	0.00
34 C	Hexachlorobutadiene	40.000	39.867	0.3	72	0.00
35	Caprolactam	40.000	39.731	0.7	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.560	-1.4	73	0.00
37	2-Methylnaphthalene	40.000	39.370	1.6	71	0.00
38	1-Methylnaphthalene	40.000	39.826	0.4	72	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.615	1.0	73	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.696	0.8	74	0.00
42 S	2,4,6-Tribromophenol	80.000	83.801	-4.8	77	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.312	1.7	72	0.00
44	2,4,5-Trichlorophenol	40.000	39.341	1.6	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.594	-0.7	73	0.00
46	1,1'-Biphenyl	40.000	39.283	1.8	72	0.00
47	2-Chloronaphthalene	40.000	38.999	2.5	71	0.00
48	2-Nitroaniline	40.000	41.714	-4.3	76	0.00
49	Acenaphthylene	40.000	39.280	1.8	72	0.00
50	Dimethylphthalate	40.000	39.582	1.0	73	0.00
51	2,6-Dinitrotoluene	40.000	40.591	-1.5	75	0.00
52 C	Acenaphthene	40.000	39.085	2.3	72	0.00
53	3-Nitroaniline	40.000	40.161	-0.4	74	0.00
54 P	2,4-Dinitrophenol	40.000	40.180	-0.4	82	0.00
55	Dibenzofuran	40.000	39.772	0.6	73	0.00
56 P	4-Nitrophenol	40.000	41.686	-4.2	77	0.00
57	2,4-Dinitrotoluene	40.000	43.859	-9.6	80	0.00
58	Fluorene	40.000	39.700	0.7	73	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.595	-1.5	73	0.00
60	Diethylphthalate	40.000	39.224	1.9	74	0.00
61	4-Chlorophenyl-phenylether	40.000	39.757	0.6	74	0.00
62	4-Nitroaniline	40.000	40.838	-2.1	74	0.00
63	Azobenzene	40.000	38.309	4.2	71	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.093	2.3	80	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.707	3.2	72	0.00
67	4-Bromophenyl-phenylether	40.000	38.302	4.2	72	0.00
68	Hexachlorobenzene	40.000	38.858	2.9	73	0.00
69	Atrazine	40.000	38.874	2.8	73	0.00
70 C	Pentachlorophenol	40.000	41.838	-4.6	80	0.00
71	Phenanthrene	40.000	39.524	1.2	73	0.00
72	Anthracene	40.000	39.487	1.3	73	0.00
73	Carbazole	40.000	39.628	0.9	74	0.00
74	Di-n-butylphthalate	40.000	38.479	3.8	72	0.00
75 C	Fluoranthene	40.000	40.146	-0.4	75	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
77	Benzidine	40.000	35.237	11.9	69	0.00
78	Pyrene	40.000	38.021	4.9	76	0.00
79 S	Terphenyl-d14	80.000	78.264	2.2	78	0.00
80	Butylbenzylphthalate	40.000	36.854	7.9	75	0.00
81	Benzo(a)anthracene	40.000	38.657	3.4	78	0.00
82	3,3'-Dichlorobenzidine	40.000	38.779	3.1	77	0.00
83	Chrysene	40.000	39.955	0.1	79	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.640	5.9	75	0.00
85 c	Di-n-octyl phthalate	40.000	36.866	7.8	75	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.672	3.3	79	0.00
87 I	Perylene-d12	20.000	20.000	0.0	79	0.00

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88	Benzo(b)fluoranthene	40.000	38.079	4.8	78	0.00
89	Benzo(k)fluoranthene	40.000	40.181	-0.5	80	0.00
90 C	Benzo(a)pyrene	40.000	38.987	2.5	79	0.00
91	Dibenzo(a,h)anthracene	40.000	38.980	2.6	79	0.00
92	Benzo(g,h,i)perylene	40.000	38.593	3.5	79	0.00

(#) = Out of Range

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