

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061020\
 Data File : BP002388.D
 Acq On : 10 Jun 2020 22:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 02:54:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 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	90	0.00
2	1,4-Dioxane	40.000	40.046	-0.1	88	0.00
3	Pyridine	40.000	42.410	-6.0	95	0.00
4	n-Nitrosodimethylamine	40.000	39.813	0.5	85	0.00
5 S	2-Fluorophenol	80.000	75.811	5.2	82	0.00
6	Aniline	40.000	38.652	3.4	82	0.00
7 S	Phenol-d6	80.000	76.692	4.1	82	0.00
8	2-Chlorophenol	40.000	37.880	5.3	80	0.00
9	Benzaldehyde	40.000	40.367	-0.9	85	0.00
10 C	Phenol	40.000	38.957	2.6	83	0.00
11	bis(2-Chloroethyl)ether	40.000	38.223	4.4	82	0.00
12	1,3-Dichlorobenzene	40.000	36.651	8.4	79	0.00
13 C	1,4-Dichlorobenzene	40.000	37.362	6.6	80	0.00
14	1,2-Dichlorobenzene	40.000	37.224	6.9	80	0.00
15	Benzyl Alcohol	40.000	38.955	2.6	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.438	3.9	83	0.00
17	2-Methylphenol	40.000	38.805	3.0	82	0.00
18	Hexachloroethane	40.000	38.198	4.5	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.657	0.9	84	0.00
20	3+4-Methylphenols	40.000	39.014	2.5	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	38.954	2.6	83	0.00
23 S	Nitrobenzene-d5	80.000	78.430	2.0	83	0.00
24	Nitrobenzene	40.000	39.383	1.5	84	0.00
25	Isophorone	40.000	39.045	2.4	82	0.00
26 C	2-Nitrophenol	40.000	38.165	4.6	79	0.00
27	2,4-Dimethylphenol	40.000	38.360	4.1	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.753	3.1	83	0.00
29 C	2,4-Dichlorophenol	40.000	37.818	5.5	80	0.00
30	1,2,4-Trichlorobenzene	40.000	36.763	8.1	78	0.00
31	Naphthalene	40.000	37.628	5.9	81	0.00
32	Benzoic acid	40.000	36.531	8.7	72	-0.01
33	4-Chloroaniline	40.000	38.066	4.8	79	0.00
34 C	Hexachlorobutadiene	40.000	36.564	8.6	79	0.00
35	Caprolactam	40.000	37.753	5.6	76	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.374	4.1	79	0.00
37	2-Methylnaphthalene	40.000	37.162	7.1	79	0.00
38	1-Methylnaphthalene	40.000	37.836	5.4	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.241	6.9	78	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.372	6.6	76	0.00
42 S	2,4,6-Tribromophenol	80.000	73.988	7.5	76	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.116	4.7	78	0.00
44	2,4,5-Trichlorophenol	40.000	37.029	7.4	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.882	8.9	80	0.00
46	1,1'-Biphenyl	40.000	37.488	6.3	78	0.00
47	2-Chloronaphthalene	40.000	37.553	6.1	79	0.00
48	2-Nitroaniline	40.000	39.823	0.4	79	0.00
49	Acenaphthylene	40.000	37.034	7.4	76	0.00
50	Dimethylphthalate	40.000	36.995	7.5	76	0.00
51	2,6-Dinitrotoluene	40.000	37.486	6.3	75	0.00
52 C	Acenaphthene	40.000	37.524	6.2	79	0.00
53	3-Nitroaniline	40.000	37.635	5.9	75	0.00
54 P	2,4-Dinitrophenol	40.000	35.941	10.1	71	0.00
55	Dibenzofuran	40.000	36.959	7.6	76	0.00
56 P	4-Nitrophenol	40.000	36.757	8.1	71	0.00
57	2,4-Dinitrotoluene	40.000	37.788	5.5	74	0.00
58	Fluorene	40.000	34.402	14.0	79	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.168	7.1	75	0.00
60	Diethylphthalate	40.000	36.567	8.6	75	0.00
61	4-Chlorophenyl-phenylether	40.000	35.164	12.1	79	0.00
62	4-Nitroaniline	40.000	37.280	6.8	74	0.00
63	Azobenzene	40.000	38.768	3.1	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.133	4.7	71	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.346	4.1	76	0.00
67	4-Bromophenyl-phenylether	40.000	38.244	4.4	75	0.00
68	Hexachlorobenzene	40.000	37.397	6.5	74	0.00
69	Atrazine	40.000	36.440	8.9	69	0.00
70 C	Pentachlorophenol	40.000	38.048	4.9	70	0.00
71	Phenanthrene	40.000	37.501	6.2	74	0.00
72	Anthracene	40.000	37.749	5.6	75	0.00
73	Carbazole	40.000	37.267	6.8	73	0.00
74	Di-n-butylphthalate	40.000	37.461	6.3	73	0.00
75 C	Fluoranthene	40.000	36.738	8.2	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
77	Benzidine	40.000	35.634	10.9	62	0.00
78	Pyrene	40.000	39.228	1.9	72	0.00
79 S	Terphenyl-d14	80.000	78.578	1.8	77	0.00
80	Butylbenzylphthalate	40.000	38.374	4.1	69	0.00
81	Benzo(a)anthracene	40.000	38.090	4.8	71	0.00
82	3,3'-Dichlorobenzidine	40.000	38.190	4.5	68	0.00
83	Chrysene	40.000	39.379	1.6	74	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.485	3.8	71	0.00
85 c	Di-n-octyl phthalate	40.000	38.601	3.5	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.538	6.2	69	-0.01

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88	Benzo(b)fluoranthene	40.000	35.472	11.3	62	0.00
89	Benzo(k)fluoranthene	40.000	39.585	1.0	75	-0.01
90 C	Benzo(a)pyrene	40.000	37.340	6.6	68	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.222	4.4	70	-0.01
92	Benzo(q,h,i)perylene	40.000	37.169	7.1	67	-0.01

(#) = Out of Range

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