

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061220\
 Data File : BP002403.D
 Acq On : 12 Jun 2020 18:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 19:00:47 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	87	0.00
2	1,4-Dioxane	40.000	40.702	-1.8	87	0.00
3	Pyridine	40.000	44.955	-12.4	97	0.00
4	n-Nitrosodimethylamine	40.000	43.230	-8.1	89	0.00
5 S	2-Fluorophenol	80.000	81.521	-1.9	85	0.00
6	Aniline	40.000	42.895	-7.2	88	0.00
7 S	Phenol-d6	80.000	85.355	-6.7	88	0.00
8	2-Chlorophenol	40.000	41.682	-4.2	86	0.00
9	Benzaldehyde	40.000	43.945	-9.9	88	0.00
10 C	Phenol	40.000	43.167	-7.9	89	0.00
11	bis(2-Chloroethyl)ether	40.000	42.571	-6.4	88	0.00
12	1,3-Dichlorobenzene	40.000	40.498	-1.2	85	0.00
13 C	1,4-Dichlorobenzene	40.000	40.684	-1.7	84	0.00
14	1,2-Dichlorobenzene	40.000	40.688	-1.7	84	0.00
15	Benzyl Alcohol	40.000	42.906	-7.3	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.132	-5.3	88	0.00
17	2-Methylphenol	40.000	43.018	-7.5	88	0.00
18	Hexachloroethane	40.000	41.543	-3.9	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.578	-8.9	89	0.00
20	3+4-Methylphenols	40.000	42.872	-7.2	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	41.573	-3.9	88	0.00
23 S	Nitrobenzene-d5	80.000	84.213	-5.3	89	0.00
24	Nitrobenzene	40.000	42.203	-5.5	89	0.00
25	Isophorone	40.000	41.541	-3.9	86	0.00
26 C	2-Nitrophenol	40.000	41.571	-3.9	85	0.00
27	2,4-Dimethylphenol	40.000	41.775	-4.4	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.330	-3.3	87	0.00
29 C	2,4-Dichlorophenol	40.000	40.153	-0.4	84	0.00
30	1,2,4-Trichlorobenzene	40.000	39.390	1.5	83	0.00
31	Naphthalene	40.000	39.847	0.4	85	0.00
32	Benzoic acid	40.000	39.142	2.1	77	0.00
33	4-Chloroaniline	40.000	40.836	-2.1	84	0.00
34 C	Hexachlorobutadiene	40.000	39.350	1.6	84	0.00
35	Caprolactam	40.000	40.257	-0.6	80	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.149	-2.9	84	0.00
37	2-Methylnaphthalene	40.000	39.791	0.5	84	0.00
38	1-Methylnaphthalene	40.000	40.050	-0.1	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.942	-2.4	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.702	-1.8	81	0.00
42 S	2,4,6-Tribromophenol	80.000	78.799	1.5	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.577	-1.4	81	0.00
44	2,4,5-Trichlorophenol	40.000	41.019	-2.5	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.850	3.9	82	0.00
46	1,1'-Biphenyl	40.000	40.476	-1.2	82	0.00
47	2-Chloronaphthalene	40.000	40.511	-1.3	83	0.00
48	2-Nitroaniline	40.000	43.570	-8.9	84	0.00
49	Acenaphthylene	40.000	40.384	-1.0	81	0.00
50	Dimethylphthalate	40.000	39.530	1.2	79	0.00
51	2,6-Dinitrotoluene	40.000	40.549	-1.4	79	0.00
52 C	Acenaphthene	40.000	40.935	-2.3	84	0.00
53	3-Nitroaniline	40.000	40.481	-1.2	78	0.00
54 P	2,4-Dinitrophenol	40.000	38.759	3.1	75	0.00
55	Dibenzofuran	40.000	39.671	0.8	80	0.00
56 P	4-Nitrophenol	40.000	39.878	0.3	75	0.00
57	2,4-Dinitrotoluene	40.000	40.417	-1.0	77	0.00
58	Fluorene	40.000	36.706	8.2	82	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.416	1.5	77	0.00
60	Diethylphthalate	40.000	39.100	2.2	78	0.00
61	4-Chlorophenyl-phenylether	40.000	38.349	4.1	83	0.00
62	4-Nitroaniline	40.000	39.931	0.2	77	0.00
63	Azobenzene	40.000	41.916	-4.8	85	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.847	-4.6	75	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.146	-2.9	79	0.00
67	4-Bromophenyl-phenylether	40.000	41.303	-3.3	78	0.00
68	Hexachlorobenzene	40.000	41.319	-3.3	79	0.00
69	Atrazine	40.000	39.661	0.8	73	0.00
70 C	Pentachlorophenol	40.000	40.978	-2.4	72	0.00
71	Phenanthrene	40.000	41.159	-2.9	79	0.00
72	Anthracene	40.000	41.475	-3.7	79	0.00
73	Carbazole	40.000	41.385	-3.5	78	0.00
74	Di-n-butylphthalate	40.000	40.091	-0.2	75	0.00
75 C	Fluoranthene	40.000	40.207	-0.5	75	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
77	Benzidine	40.000	40.397	-1.0	72	0.00
78	Pyrene	40.000	40.731	-1.8	77	0.00
79 S	Terphenyl-d14	80.000	80.850	-1.1	81	0.00
80	Butylbenzylphthalate	40.000	39.632	0.9	73	0.00
81	Benzo(a)anthracene	40.000	40.074	-0.2	77	0.00
82	3,3'-Dichlorobenzidine	40.000	39.563	1.1	72	0.00
83	Chrysene	40.000	40.146	-0.4	77	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.587	1.0	75	0.00
85 c	Di-n-octyl phthalate	40.000	38.873	2.8	73	0.00
86 I	Perylene-d12	20.000	20.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.961	-2.4	75	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.173	-0.4	71	0.00
89	Benzo(k)fluoranthene	40.000	41.523	-3.8	79	-0.01
90 C	Benzo(a)pyrene	40.000	40.359	-0.9	73	-0.01
91	Dibenzo(a,h)anthracene	40.000	41.537	-3.8	76	-0.01
92	Benzo(q,h,i)perylene	40.000	40.249	-0.6	73	-0.01

(#) = Out of Range

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