

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061220\
 Data File : BP002395.D
 Acq On : 12 Jun 2020 08:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 14:38:10 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	44.554	-11.4	95	0.00
3	Pyridine	40.000	48.119	-20.3	104	0.00
4	n-Nitrosodimethylamine	40.000	46.545	-16.4	96	0.00
5 S	2-Fluorophenol	80.000	86.823	-8.5	91	0.00
6	Aniline	40.000	45.424	-13.6	93	0.00
7 S	Phenol-d6	80.000	89.922	-12.4	93	0.00
8	2-Chlorophenol	40.000	43.928	-9.8	90	0.00
9	Benzaldehyde	40.000	47.811	-19.5	92	0.00
10 C	Phenol	40.000	46.208	-15.5	95	0.00
11	bis(2-Chloroethyl)ether	40.000	44.832	-12.1	93	0.00
12	1,3-Dichlorobenzene	40.000	42.407	-6.0	89	0.00
13 C	1,4-Dichlorobenzene	40.000	43.122	-7.8	89	0.00
14	1,2-Dichlorobenzene	40.000	43.237	-8.1	89	0.00
15	Benzyl Alcohol	40.000	46.023	-15.1	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.975	-12.4	93	-0.01
17	2-Methylphenol	40.000	44.934	-12.3	92	0.00
18	Hexachloroethane	40.000	44.173	-10.4	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.133	-15.3	94	0.00
20	3+4-Methylphenols	40.000	45.286	-13.2	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	45.048	-12.6	93	0.00
23 S	Nitrobenzene-d5	80.000	90.614	-13.3	93	0.00
24	Nitrobenzene	40.000	45.435	-13.6	93	0.00
25	Isophorone	40.000	45.303	-13.3	92	0.00
26 C	2-Nitrophenol	40.000	44.501	-11.3	89	0.00
27	2,4-Dimethylphenol	40.000	44.825	-12.1	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	45.100	-12.8	93	0.00
29 C	2,4-Dichlorophenol	40.000	43.257	-8.1	88	0.00
30	1,2,4-Trichlorobenzene	40.000	42.832	-7.1	88	0.00
31	Naphthalene	40.000	43.079	-7.7	90	0.00
32	Benzoic acid	40.000	41.964	-4.9	82	0.00
33	4-Chloroaniline	40.000	44.286	-10.7	89	0.00
34 C	Hexachlorobutadiene	40.000	42.623	-6.6	89	0.00
35	Caprolactam	40.000	44.625	-11.6	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.604	-11.5	89	0.00
37	2-Methylnaphthalene	40.000	42.938	-7.3	88	0.00
38	1-Methylnaphthalene	40.000	43.508	-8.8	89	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.473	-8.7	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.822	-9.6	86	0.00
42 S	2,4,6-Tribromophenol	80.000	84.875	-6.1	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.239	-8.1	85	0.00
44	2,4,5-Trichlorophenol	40.000	43.251	-8.1	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.801	-3.5	88	0.00
46	1,1'-Biphenyl	40.000	43.063	-7.7	87	0.00
47	2-Chloronaphthalene	40.000	42.648	-6.6	87	0.00
48	2-Nitroaniline	40.000	46.345	-15.9	89	0.00
49	Acenaphthylene	40.000	42.905	-7.3	86	0.00
50	Dimethylphthalate	40.000	42.204	-5.5	84	0.00
51	2,6-Dinitrotoluene	40.000	43.766	-9.4	85	0.00
52 C	Acenaphthene	40.000	43.056	-7.6	88	0.00
53	3-Nitroaniline	40.000	43.701	-9.3	84	0.00
54 P	2,4-Dinitrophenol	40.000	41.967	-4.9	81	0.00
55	Dibenzofuran	40.000	42.015	-5.0	84	0.00
56 P	4-Nitrophenol	40.000	42.632	-6.6	80	0.00
57	2,4-Dinitrotoluene	40.000	43.387	-8.5	82	0.00
58	Fluorene	40.000	39.481	1.3	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.215	-3.0	80	0.00
60	Diethylphthalate	40.000	41.718	-4.3	83	0.00
61	4-Chlorophenyl-phenylether	40.000	40.394	-1.0	86	0.00
62	4-Nitroaniline	40.000	43.010	-7.5	83	0.00
63	Azobenzene	40.000	43.983	-10.0	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.526	-11.3	80	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.094	-10.2	85	0.00
67	4-Bromophenyl-phenylether	40.000	44.546	-11.4	84	0.00
68	Hexachlorobenzene	40.000	44.635	-11.6	85	0.00
69	Atrazine	40.000	42.638	-6.6	78	0.00
70 C	Pentachlorophenol	40.000	44.480	-11.2	79	0.00
71	Phenanthrene	40.000	43.893	-9.7	84	0.00
72	Anthracene	40.000	43.803	-9.5	84	0.00
73	Carbazole	40.000	42.801	-7.0	81	0.00
74	Di-n-butylphthalate	40.000	43.147	-7.9	81	0.00
75 C	Fluoranthene	40.000	42.765	-6.9	80	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
77	Benzidine	40.000	40.668	-1.7	71	0.00
78	Pyrene	40.000	43.676	-9.2	81	0.00
79 S	Terphenyl-d14	80.000	87.705	-9.6	84	0.00
80	Butylbenzylphthalate	40.000	42.930	-7.3	78	0.00
81	Benzo(a)anthracene	40.000	42.517	-6.3	80	0.00
82	3,3'-Dichlorobenzidine	40.000	42.534	-6.3	76	0.00
83	Chrysene	40.000	43.302	-8.3	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.749	-6.9	79	0.00
85 c	Di-n-octyl phthalate	40.000	41.876	-4.7	77	0.00
86 I	Perylene-d12	20.000	20.000	0.0	76	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.462	-8.7	81	0.00

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88	Benzo(b)fluoranthene	40.000	42.599	-6.5	76	0.00
89	Benzo(k)fluoranthene	40.000	43.805	-9.5	84	0.00
90 C	Benzo(a)pyrene	40.000	43.341	-8.4	80	0.00
91	Dibenzo(a,h)anthracene	40.000	43.451	-8.6	80	0.00
92	Benzo(q,h,i)perylene	40.000	43.090	-7.7	79	0.00

(#) = Out of Range

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