

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP090920\
 Data File : BP003238.D
 Acq On : 09 Sep 2020 13:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 09 14:08:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 14:37:05 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	102	0.00
2	1,4-Dioxane	40.000	34.199	14.5	95	0.00
3	Pyridine	40.000	35.873	10.3	96	0.00
4	n-Nitrosodimethylamine	40.000	41.590	-4.0	110	0.00
5 S	2-Fluorophenol	80.000	73.093	8.6	99	0.00
6	Aniline	40.000	37.972	5.1	102	0.00
7 S	Phenol-d6	80.000	75.039	6.2	101	0.00
8	2-Chlorophenol	40.000	37.587	6.0	103	0.00
9	Benzaldehyde	40.000	39.707	0.7	106	0.00
10 C	Phenol	40.000	37.272	6.8	100	0.00
11	bis(2-Chloroethyl)ether	40.000	37.094	7.3	101	0.00
12	1,3-Dichlorobenzene	40.000	37.105	7.2	103	-0.01
13 C	1,4-Dichlorobenzene	40.000	36.984	7.5	102	0.00
14	1,2-Dichlorobenzene	40.000	36.768	8.1	102	0.00
15	Benzyl Alcohol	40.000	41.451	-3.6	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.202	4.5	103	0.00
17	2-Methylphenol	40.000	38.609	3.5	103	0.00
18	Hexachloroethane	40.000	38.537	3.7	105	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.368	4.1	102	0.00
20	3+4-Methylphenols	40.000	38.550	3.6	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	-0.01
22	Acetophenone	40.000	36.380	9.0	101	0.00
23 S	Nitrobenzene-d5	80.000	77.043	3.7	105	0.00
24	Nitrobenzene	40.000	38.127	4.7	106	0.00
25	Isophorone	40.000	38.800	3.0	106	0.00
26 C	2-Nitrophenol	40.000	41.680	-4.2	109	0.00
27	2,4-Dimethylphenol	40.000	37.686	5.8	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.044	9.9	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.473	3.8	105	0.00
30	1,2,4-Trichlorobenzene	40.000	37.155	7.1	105	0.00
31	Naphthalene	40.000	36.043	9.9	102	0.00
32	Benzoic acid	40.000	34.159	14.6	88	0.04
33	4-Chloroaniline	40.000	36.929	7.7	102	0.00
34 C	Hexachlorobutadiene	40.000	38.742	3.1	111	-0.01
35	Caprolactam	40.000	39.488	1.3	105	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.254	4.4	105	0.00
37	2-Methylnaphthalene	40.000	36.102	9.7	103	0.00
38	1-Methylnaphthalene	40.000	35.484	11.3	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.064	4.8	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.349	-3.4	105	0.00
42 S	2,4,6-Tribromophenol	80.000	80.137	-0.2	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.648	0.9	106	0.00
44	2,4,5-Trichlorophenol	40.000	38.428	3.9	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	71.692	10.4	100	0.00
46	1,1'-Biphenyl	40.000	36.370	9.1	101	0.00
47	2-Chloronaphthalene	40.000	36.649	8.4	102	0.00
48	2-Nitroaniline	40.000	42.272	-5.7	110	0.00
49	Acenaphthylene	40.000	36.957	7.6	102	0.00
50	Dimethylphthalate	40.000	36.599	8.5	102	0.00
51	2,6-Dinitrotoluene	40.000	38.842	2.9	105	0.00
52 C	Acenaphthene	40.000	35.868	10.3	100	0.00
53	3-Nitroaniline	40.000	38.823	2.9	104	0.00
54 P	2,4-Dinitrophenol	40.000	34.614	13.5	93	0.01
55	Dibenzofuran	40.000	35.980	10.1	101	0.00
56 P	4-Nitrophenol	40.000	36.866	7.8	94	0.00
57	2,4-Dinitrotoluene	40.000	39.709	0.7	105	0.00
58	Fluorene	40.000	35.650	10.9	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.621	5.9	102	0.00
60	Diethylphthalate	40.000	36.991	7.5	103	0.00
61	4-Chlorophenyl-phenylether	40.000	36.095	9.8	103	0.00
62	4-Nitroaniline	40.000	39.550	1.1	106	0.00
63	Azobenzene	40.000	37.019	7.5	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.833	-4.6	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.832	7.9	102	0.00
67	4-Bromophenyl-phenylether	40.000	38.108	4.7	105	0.00
68	Hexachlorobenzene	40.000	38.591	3.5	108	0.00
69	Atrazine	40.000	38.149	4.6	101	0.00
70 C	Pentachlorophenol	40.000	36.283	9.3	91	0.00
71	Phenanthrene	40.000	35.550	11.1	99	0.00
72	Anthracene	40.000	36.747	8.1	101	0.00
73	Carbazole	40.000	36.362	9.1	100	0.00
74	Di-n-butylphthalate	40.000	38.263	4.3	103	-0.01
75 C	Fluoranthene	40.000	36.053	9.9	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	35.000	12.5	79	0.00
78	Pyrene	40.000	36.676	8.3	99	0.00
79 S	Terphenyl-d14	80.000	75.980	5.0	99	0.00
80	Butylbenzylphthalate	40.000	40.773	-1.9	103	0.00
81	Benzo(a)anthracene	40.000	37.149	7.1	99	0.00
82	3,3'-Dichlorobenzidine	40.000	40.063	-0.2	101	0.00
83	Chrysene	40.000	36.404	9.0	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.223	4.4	97	-0.01
85 c	Di-n-octyl phthalate	40.000	40.369	-0.9	103	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.053	12.4	101	0.00

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88	Benzo(b)fluoranthene	40.000	34.957	12.6	102	0.00
89	Benzo(k)fluoranthene	40.000	34.427	13.9	98	0.00
90 C	Benzo(a)pyrene	40.000	35.214	12.0	101	0.00
91	Dibenzo(a,h)anthracene	40.000	34.932	12.7	101	0.00
92	Benzo(q,h,i)perylene	40.000	35.329	11.7	102	0.00

(#) = Out of Range

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