

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010920\
 Data File : BP001575.D
 Acq On : 09 Jan 2020 12:06
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 05:01:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 08 15:02:19 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	106	0.00
2	1,4-Dioxane	40.000	40.698	-1.7	114	0.00
3	Pyridine	40.000	39.475	1.3	111	-0.01
4	n-Nitrosodimethylamine	40.000	43.564	-8.9	124	0.00
5 S	2-Fluorophenol	80.000	79.764	0.3	113	-0.01
6	Aniline	40.000	38.606	3.5	107	0.00
7 S	Phenol-d6	80.000	74.714	6.6	107	0.00
8	2-Chlorophenol	40.000	37.870	5.3	109	-0.01
9	Benzaldehyde	40.000	36.739	8.2	114	0.00
10 C	Phenol	40.000	37.691	5.8	107	0.00
11	bis(2-Chloroethyl)ether	40.000	37.517	6.2	107	0.00
12	1,3-Dichlorobenzene	40.000	37.993	5.0	106	-0.01
13 C	1,4-Dichlorobenzene	40.000	37.750	5.6	107	-0.01
14	1,2-Dichlorobenzene	40.000	37.950	5.1	109	0.00
15	Benzyl Alcohol	40.000	36.248	9.4	105	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.822	5.4	105	-0.02
17	2-Methylphenol	40.000	36.900	7.8	106	0.00
18	Hexachloroethane	40.000	38.420	3.9	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.538	6.2	107	-0.01
20	3+4-Methylphenols	40.000	36.221	9.4	103	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	106	-0.01
22	Acetophenone	40.000	37.428	6.4	105	-0.01
23 S	Nitrobenzene-d5	80.000	76.376	4.5	108	0.00
24	Nitrobenzene	40.000	37.352	6.6	107	0.00
25	Isophorone	40.000	36.234	9.4	103	-0.01
26 C	2-Nitrophenol	40.000	38.044	4.9	109	0.00
27	2,4-Dimethylphenol	40.000	35.749	10.6	102	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.524	8.7	104	-0.01
29 C	2,4-Dichlorophenol	40.000	37.170	7.1	106	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.515	6.2	106	0.00
31	Naphthalene	40.000	36.988	7.5	105	0.00
32	Benzoic acid	40.000	35.379	11.6	102	0.00
33	4-Chloroaniline	40.000	35.300	11.8	102	-0.01
34 C	Hexachlorobutadiene	40.000	39.067	2.3	109	-0.01
35	Caprolactam	40.000	32.823	17.9	97	-0.02
36 C	4-Chloro-3-methylphenol	40.000	35.795	10.5	103	0.00
37	2-Methylnaphthalene	40.000	36.433	8.9	104	-0.01
38	1-Methylnaphthalene	40.000	36.196	9.5	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	38.758	3.1	106	-0.01
41 P	Hexachlorocyclopentadiene	40.000	33.619	16.0	89	-0.01
42 S	2,4,6-Tribromophenol	80.000	72.956	8.8	102	-0.01
43 C	2,4,6-Trichlorophenol	40.000	37.481	6.3	104	-0.01
44	2,4,5-Trichlorophenol	40.000	37.622	5.9	104	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.466	3.2	106	0.00
46	1,1'-Biphenyl	40.000	37.477	6.3	103	-0.01
47	2-Chloronaphthalene	40.000	37.940	5.2	105	-0.01
48	2-Nitroaniline	40.000	37.741	5.6	104	-0.01
49	Acenaphthylene	40.000	37.332	6.7	103	-0.01
50	Dimethylphthalate	40.000	35.558	11.1	100	-0.01
51	2,6-Dinitrotoluene	40.000	35.698	10.8	100	-0.01
52 C	Acenaphthene	40.000	36.555	8.6	103	-0.01
53	3-Nitroaniline	40.000	34.913	12.7	99	-0.01
54 P	2,4-Dinitrophenol	40.000	33.187	17.0	94	-0.01
55	Dibenzofuran	40.000	36.826	7.9	102	0.00
56 P	4-Nitrophenol	40.000	35.330	11.7	100	0.00
57	2,4-Dinitrotoluene	40.000	35.583	11.0	100	-0.01
58	Fluorene	40.000	37.133	7.2	104	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	36.505	8.7	103	-0.01
60	Diethylphthalate	40.000	35.838	10.4	101	-0.01
61	4-Chlorophenyl-phenylether	40.000	37.849	5.4	104	0.00
62	4-Nitroaniline	40.000	35.395	11.5	101	0.00
63	Azobenzene	40.000	37.705	5.7	106	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	34.837	12.9	94	-0.01
66 c	n-Nitrosodiphenylamine	40.000	37.430	6.4	102	-0.01
67	4-Bromophenyl-phenylether	40.000	37.660	5.9	101	-0.01
68	Hexachlorobenzene	40.000	37.560	6.1	102	0.00
69	Atrazine	40.000	37.341	6.6	97	-0.01
70 C	Pentachlorophenol	40.000	37.732	5.7	104	-0.01
71	Phenanthrene	40.000	36.431	8.9	100	0.00
72	Anthracene	40.000	37.262	6.8	102	-0.01
73	Carbazole	40.000	35.849	10.4	98	0.00
74	Di-n-butylphthalate	40.000	35.816	10.5	97	-0.01
75 C	Fluoranthene	40.000	35.157	12.1	98	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	103	-0.01
77	Benzidine	40.000	39.439	1.4	115	-0.01
78	Pyrene	40.000	36.242	9.4	99	-0.01
79 S	Terphenyl-d14	80.000	74.006	7.5	100	-0.01
80	Butylbenzylphthalate	40.000	35.817	10.5	97	-0.01
81	Benzo(a)anthracene	40.000	37.170	7.1	103	-0.01
82	3,3'-Dichlorobenzidine	40.000	35.528	11.2	99	-0.01
83	Chrysene	40.000	36.625	8.4	102	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	36.366	9.1	99	-0.02
85 c	Di-n-octyl phthalate	40.000	36.004	10.0	99	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	33.689	15.8	96	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	102	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	37.980	5.1	105	-0.01
89	Benzo(k)fluoranthene	40.000	38.346	4.1	106	-0.02
90 C	Benzo(a)pyrene	40.000	37.476	6.3	104	-0.01
91	Dibenzo(a,h)anthracene	40.000	34.182	14.5	96	-0.01
92	Benzo(q,h,i)perylene	40.000	32.920	17.7	93	0.00

(#) = Out of Range

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