

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP090320\
 Data File : BP003197.D
 Acq On : 03 Sep 2020 09:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 03 11:09:41 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	98	0.00
2	1,4-Dioxane	40.000	35.793	10.5	95	0.00
3	Pyridine	40.000	37.437	6.4	97	0.00
4	n-Nitrosodimethylamine	40.000	40.661	-1.7	104	0.00
5 S	2-Fluorophenol	80.000	75.047	6.2	98	0.00
6	Aniline	40.000	38.367	4.1	99	0.00
7 S	Phenol-d6	80.000	76.859	3.9	100	0.01
8	2-Chlorophenol	40.000	37.423	6.4	98	0.00
9	Benzaldehyde	40.000	40.823	-2.1	105	0.00
10 C	Phenol	40.000	38.126	4.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	37.273	6.8	98	0.00
12	1,3-Dichlorobenzene	40.000	37.029	7.4	99	0.00
13 C	1,4-Dichlorobenzene	40.000	36.820	7.9	98	0.00
14	1,2-Dichlorobenzene	40.000	37.089	7.3	99	0.00
15	Benzyl Alcohol	40.000	41.951	-4.9	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.063	4.8	99	0.00
17	2-Methylphenol	40.000	39.205	2.0	101	0.00
18	Hexachloroethane	40.000	38.271	4.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.304	1.7	101	0.00
20	3+4-Methylphenols	40.000	39.532	1.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	36.976	7.6	100	0.00
23 S	Nitrobenzene-d5	80.000	77.084	3.6	103	0.00
24	Nitrobenzene	40.000	37.689	5.8	102	0.00
25	Isophorone	40.000	39.006	2.5	104	0.00
26 C	2-Nitrophenol	40.000	41.063	-2.7	105	0.00
27	2,4-Dimethylphenol	40.000	37.664	5.8	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.336	9.2	99	0.00
29 C	2,4-Dichlorophenol	40.000	38.513	3.7	103	0.00
30	1,2,4-Trichlorobenzene	40.000	36.819	8.0	102	0.00
31	Naphthalene	40.000	36.334	9.2	101	0.00
32	Benzoic acid	40.000	39.203	2.0	104	0.02
33	4-Chloroaniline	40.000	37.723	5.7	102	0.00
34 C	Hexachlorobutadiene	40.000	37.410	6.5	105	0.00
35	Caprolactam	40.000	41.436	-3.6	108	0.02
36 C	4-Chloro-3-methylphenol	40.000	39.035	2.4	105	0.01
37	2-Methylnaphthalene	40.000	36.516	8.7	102	0.00
38	1-Methylnaphthalene	40.000	36.276	9.3	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.168	7.1	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.805	15.5	86	0.00
42 S	2,4,6-Tribromophenol	80.000	80.171	-0.2	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.390	1.5	106	0.00
44	2,4,5-Trichlorophenol	40.000	38.822	2.9	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.637	9.2	102	0.00
46	1,1'-Biphenyl	40.000	36.259	9.4	102	0.00
47	2-Chloronaphthalene	40.000	36.359	9.1	101	0.00
48	2-Nitroaniline	40.000	42.210	-5.5	111	0.00
49	Acenaphthylene	40.000	37.020	7.4	102	0.00
50	Dimethylphthalate	40.000	36.809	8.0	103	0.00
51	2,6-Dinitrotoluene	40.000	38.836	2.9	105	0.00
52 C	Acenaphthene	40.000	35.965	10.1	100	0.00
53	3-Nitroaniline	40.000	39.583	1.0	106	0.01
54 P	2,4-Dinitrophenol	40.000	37.166	7.1	103	0.01
55	Dibenzofuran	40.000	36.203	9.5	103	0.00
56 P	4-Nitrophenol	40.000	40.613	-1.5	104	0.01
57	2,4-Dinitrotoluene	40.000	40.318	-0.8	108	0.00
58	Fluorene	40.000	36.530	8.7	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.879	2.8	106	0.00
60	Diethylphthalate	40.000	37.586	6.0	106	0.00
61	4-Chlorophenyl-phenylether	40.000	36.282	9.3	104	0.00
62	4-Nitroaniline	40.000	40.247	-0.6	109	0.01
63	Azobenzene	40.000	37.499	6.3	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.028	-0.1	107	0.01
66 c	n-Nitrosodiphenylamine	40.000	36.611	8.5	104	0.00
67	4-Bromophenyl-phenylether	40.000	37.382	6.5	106	0.00
68	Hexachlorobenzene	40.000	37.406	6.5	107	0.00
69	Atrazine	40.000	38.476	3.8	105	0.00
70 C	Pentachlorophenol	40.000	42.168	-5.4	109	0.00
71	Phenanthrene	40.000	35.749	10.6	102	0.00
72	Anthracene	40.000	36.885	7.8	105	0.00
73	Carbazole	40.000	36.944	7.6	105	0.00
74	Di-n-butylphthalate	40.000	39.092	2.3	108	0.00
75 C	Fluoranthene	40.000	37.046	7.4	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
77	Benzidine	40.000	36.164	9.6	96	0.00
78	Pyrene	40.000	33.385	16.5	105	0.01
79 S	Terphenyl-d14	80.000	69.409	13.2	106	0.01
80	Butylbenzylphthalate	40.000	39.833	0.4	118	0.00
81	Benzo(a)anthracene	40.000	36.636	8.4	114	0.00
82	3,3'-Dichlorobenzidine	40.000	40.908	-2.3	121	0.00
83	Chrysene	40.000	36.049	9.9	114	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.236	4.4	114	0.00
85 c	Di-n-octyl phthalate	40.000	41.163	-2.9	124	0.00
86 I	Perylene-d12	20.000	20.000	0.0	130	0.02
87	Indeno(1,2,3-cd)pyrene	40.000	37.254	6.9	136	0.02

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88	Benzo(b)fluoranthene	40.000	35.808	10.5	132	0.01
89	Benzo(k)fluoranthene	40.000	33.579	16.1	121	0.01
90 C	Benzo(a)pyrene	40.000	35.840	10.4	130	0.01
91	Dibenzo(a,h)anthracene	40.000	37.066	7.3	136	0.02
92	Benzo(q,h,i)perylene	40.000	37.289	6.8	137	0.02

(#) = Out of Range

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