

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP012720\
 Data File : BP001690.D
 Acq On : 27 Jan 2020 14:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 11:08:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 24 22:23:46 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	76	-0.01
2	1,4-Dioxane	40.000	49.161	-22.9	99	0.00
3	Pyridine	40.000	48.705	-21.8	98	0.00
4	n-Nitrosodimethylamine	40.000	50.585	-26.5#	103	0.00
5 S	2-Fluorophenol	80.000	85.987	-7.5	87	0.00
6	Aniline	40.000	45.153	-12.9	90	-0.01
7 S	Phenol-d6	80.000	88.622	-10.8	91	-0.01
8	2-Chlorophenol	40.000	42.502	-6.3	88	-0.01
9	Benzaldehyde	40.000	41.269	-3.2	92	-0.01
10 C	Phenol	40.000	44.236	-10.6	89	-0.01
11	bis(2-Chloroethyl)ether	40.000	43.538	-8.8	89	-0.01
12	1,3-Dichlorobenzene	40.000	39.780	0.5	79	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.320	-0.8	82	-0.01
14	1,2-Dichlorobenzene	40.000	40.439	-1.1	83	-0.01
15	Benzyl Alcohol	40.000	42.706	-6.8	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	49.370	-23.4	98	0.00
17	2-Methylphenol	40.000	43.798	-9.5	90	-0.01
18	Hexachloroethane	40.000	43.132	-7.8	87	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	46.684	-16.7	95	-0.01
20	3+4-Methylphenols	40.000	43.510	-8.8	88	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	78	-0.01
22	Acetophenone	40.000	42.938	-7.3	90	-0.01
23 S	Nitrobenzene-d5	80.000	88.773	-11.0	93	-0.01
24	Nitrobenzene	40.000	43.860	-9.6	93	-0.01
25	Isophorone	40.000	44.333	-10.8	94	-0.01
26 C	2-Nitrophenol	40.000	41.541	-3.9	88	-0.01
27	2,4-Dimethylphenol	40.000	41.308	-3.3	87	-0.01
28	bis(2-Chloroethoxy)methane	40.000	43.234	-8.1	91	-0.01
29 C	2,4-Dichlorophenol	40.000	38.355	4.1	81	-0.02
30	1,2,4-Trichlorobenzene	40.000	38.556	3.6	81	-0.01
31	Naphthalene	40.000	40.001	-0.0	84	-0.02
32	Benzoic acid	40.000	9.398	76.5#	12	0.03
33	4-Chloroaniline	40.000	40.242	-0.6	87	-0.01
34 C	Hexachlorobutadiene	40.000	38.308	4.2	79	-0.01
35	Caprolactam	40.000	40.400	-1.0	88	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.761	0.6	85	-0.01
37	2-Methylnaphthalene	40.000	39.271	1.8	83	-0.01
38	1-Methylnaphthalene	40.000	39.169	2.1	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.453	-3.6	80	-0.01
41 P	Hexachlorocyclopentadiene	40.000	42.357	-5.9	79	-0.01
42 S	2,4,6-Tribromophenol	80.000	67.282	15.9	66	-0.01
43 C	2,4,6-Trichlorophenol	40.000	36.473	8.8	71	-0.01
44	2,4,5-Trichlorophenol	40.000	35.923	10.2	70	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.158	-7.7	83	-0.01
46	1,1'-Biphenyl	40.000	42.617	-6.5	82	-0.02
47	2-Chloronaphthalene	40.000	41.926	-4.8	82	-0.01
48	2-Nitroaniline	40.000	48.142	-20.4	94	-0.01
49	Acenaphthylene	40.000	41.547	-3.9	81	-0.01
50	Dimethylphthalate	40.000	40.243	-0.6	80	-0.01
51	2,6-Dinitrotoluene	40.000	40.330	-0.8	80	-0.01
52 C	Acenaphthene	40.000	40.756	-1.9	81	-0.01
53	3-Nitroaniline	40.000	39.553	1.1	79	-0.01
54 P	2,4-Dinitrophenol	40.000	35.940	10.2	72	-0.01
55	Dibenzofuran	40.000	40.573	-1.4	79	-0.01
56 P	4-Nitrophenol	40.000	44.276	-10.7	88	-0.01
57	2,4-Dinitrotoluene	40.000	39.868	0.3	78	-0.01
58	Fluorene	40.000	40.187	-0.5	79	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	32.460	18.8	64	-0.01
60	Diethylphthalate	40.000	40.977	-2.4	81	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.892	0.3	77	-0.01
62	4-Nitroaniline	40.000	39.241	1.9	79	-0.01
63	Azobenzene	40.000	45.509	-13.8	90	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	36.564	8.6	68	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.684	-4.2	78	-0.01
67	4-Bromophenyl-phenylether	40.000	39.847	0.4	74	-0.01
68	Hexachlorobenzene	40.000	38.497	3.8	72	-0.01
69	Atrazine	40.000	36.346	9.1	65	-0.01
70 C	Pentachlorophenol	40.000	34.857	12.9	66	-0.01
71	Phenanthrene	40.000	39.982	0.0	76	-0.01
72	Anthracene	40.000	40.549	-1.4	76	-0.01
73	Carbazole	40.000	39.363	1.6	75	-0.01
74	Di-n-butylphthalate	40.000	41.103	-2.8	77	-0.01
75 C	Fluoranthene	40.000	39.510	1.2	76	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
77	Benzidine	40.000	39.563	1.1	84	-0.01
78	Pyrene	40.000	38.403	4.0	77	0.00
79 S	Terphenyl-d14	80.000	77.281	3.4	76	-0.01
80	Butylbenzylphthalate	40.000	40.485	-1.2	80	-0.01
81	Benzo(a)anthracene	40.000	40.340	-0.9	81	-0.01
82	3,3'-Dichlorobenzidine	40.000	39.271	1.8	80	0.00
83	Chrysene	40.000	40.408	-1.0	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.417	-6.0	85	-0.01
85 c	Di-n-octyl phthalate	40.000	45.301	-13.3	91	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	41.818	-4.5	87	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	79	-0.01

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88	Benzo(b)fluoranthene	40.000	41.834	-4.6	89	-0.01
89	Benzo(k)fluoranthene	40.000	41.562	-3.9	88	-0.01
90 C	Benzo(a)pyrene	40.000	41.342	-3.4	88	-0.02
91	Dibenzo(a,h)anthracene	40.000	39.888	0.3	86	-0.02
92	Benzo(q,h,i)perylene	40.000	40.198	-0.5	87	-0.02

(#) = Out of Range

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