

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072120\
 Data File : BP002808.D
 Acq On : 21 Jul 2020 10:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 21 13:45:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	126	0.00
2	1,4-Dioxane	40.000	38.723	3.2	127	0.00
3	Pyridine	40.000	36.062	9.8	115	0.00
4	n-Nitrosodimethylamine	40.000	39.098	2.3	125	0.00
5 S	2-Fluorophenol	80.000	74.509	6.9	120	0.00
6	Aniline	40.000	35.056	12.4	112	0.00
7 S	Phenol-d6	80.000	69.099	13.6	111	0.00
8	2-Chlorophenol	40.000	36.185	9.5	117	0.00
9	Benzaldehyde	40.000	35.342	11.6	127	-0.01
10 C	Phenol	40.000	35.016	12.5	113	0.00
11	bis(2-Chloroethyl)ether	40.000	34.846	12.9	113	0.00
12	1,3-Dichlorobenzene	40.000	36.855	7.9	121	0.00
13 C	1,4-Dichlorobenzene	40.000	37.043	7.4	121	0.00
14	1,2-Dichlorobenzene	40.000	36.154	9.6	118	-0.01
15	Benzyl Alcohol	40.000	36.491	8.8	114	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.278	16.8	108	0.00
17	2-Methylphenol	40.000	34.817	13.0	111	0.00
18	Hexachloroethane	40.000	38.916	2.7	127	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	32.143	19.6	102	0.00
20	3+4-Methylphenols	40.000	34.182	14.5	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	36.890	7.8	106	0.00
23 S	Nitrobenzene-d5	80.000	77.340	3.3	110	0.00
24	Nitrobenzene	40.000	38.301	4.2	109	0.00
25	Isophorone	40.000	36.303	9.2	104	0.00
26 C	2-Nitrophenol	40.000	42.223	-5.6	117	0.00
27	2,4-Dimethylphenol	40.000	37.665	5.8	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.844	7.9	106	-0.01
29 C	2,4-Dichlorophenol	40.000	39.069	2.3	110	0.00
30	1,2,4-Trichlorobenzene	40.000	40.209	-0.5	117	0.00
31	Naphthalene	40.000	36.839	7.9	108	0.00
32	Benzoic acid	40.000	29.907	25.2#	88	0.02
33	4-Chloroaniline	40.000	36.615	8.5	104	0.00
34 C	Hexachlorobutadiene	40.000	44.063	-10.2	128	-0.01
35	Caprolactam	40.000	33.031	17.4	96	0.01
36 C	4-Chloro-3-methylphenol	40.000	35.538	11.2	101	0.00
37	2-Methylnaphthalene	40.000	35.891	10.3	104	0.00
38	1-Methylnaphthalene	40.000	35.503	11.2	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.949	-9.9	116	0.00
41 P	Hexachlorocyclopentadiene	40.000	47.755	-19.4	139	0.00
42 S	2,4,6-Tribromophenol	80.000	91.223	-14.0	113	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.246	-5.6	105	0.00
44	2,4,5-Trichlorophenol	40.000	40.539	-1.3	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.066	2.4	102	0.00
46	1,1'-Biphenyl	40.000	38.274	4.3	100	0.00
47	2-Chloronaphthalene	40.000	38.927	2.7	102	0.00
48	2-Nitroaniline	40.000	38.534	3.7	96	0.00
49	Acenaphthylene	40.000	37.751	5.6	98	0.00
50	Dimethylphthalate	40.000	36.597	8.5	96	0.00
51	2,6-Dinitrotoluene	40.000	38.896	2.8	98	0.00
52 C	Acenaphthene	40.000	37.316	6.7	97	0.00
53	3-Nitroaniline	40.000	37.571	6.1	93	0.00
54 P	2,4-Dinitrophenol	40.000	36.215	9.5	105	0.00
55	Dibenzofuran	40.000	36.123	9.7	95	0.00
56 P	4-Nitrophenol	40.000	40.421	-1.1	109	0.00
57	2,4-Dinitrotoluene	40.000	37.802	5.5	92	0.00
58	Fluorene	40.000	35.795	10.5	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.938	2.7	99	0.00
60	Diethylphthalate	40.000	36.111	9.7	93	-0.01
61	4-Chlorophenyl-phenylether	40.000	37.903	5.2	98	0.00
62	4-Nitroaniline	40.000	34.761	13.1	90	0.00
63	Azobenzene	40.000	35.194	12.0	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.357	4.1	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.133	4.7	94	0.00
67	4-Bromophenyl-phenylether	40.000	43.885	-9.7	108	0.00
68	Hexachlorobenzene	40.000	43.498	-8.7	108	0.00
69	Atrazine	40.000	38.080	4.8	91	0.00
70 C	Pentachlorophenol	40.000	41.078	-2.7	110	0.00
71	Phenanthrene	40.000	37.343	6.6	92	0.00
72	Anthracene	40.000	36.997	7.5	90	0.00
73	Carbazole	40.000	36.680	8.3	89	0.00
74	Di-n-butylphthalate	40.000	37.913	5.2	90	-0.01
75 C	Fluoranthene	40.000	37.264	6.8	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	37.506	6.2	81	0.00
78	Pyrene	40.000	38.245	4.4	86	0.00
79 S	Terphenyl-d14	80.000	79.717	0.4	90	0.00
80	Butylbenzylphthalate	40.000	38.573	3.6	84	0.00
81	Benzo(a)anthracene	40.000	38.670	3.3	86	0.00
82	3,3'-Dichlorobenzidine	40.000	41.421	-3.6	89	0.00
83	Chrysene	40.000	37.328	6.7	84	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.429	6.4	80	0.00
85 c	Di-n-octyl phthalate	40.000	38.604	3.5	84	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.351	-8.4	104	0.00

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88	Benzo(b)fluoranthene	40.000	39.793	0.5	96	0.00
89	Benzo(k)fluoranthene	40.000	36.662	8.3	88	0.00
90 C	Benzo(a)pyrene	40.000	39.311	1.7	95	0.00
91	Dibenzo(a,h)anthracene	40.000	43.383	-8.5	103	0.00
92	Benzo(q,h,i)perylene	40.000	44.484	-11.2	109	0.00

(#) = Out of Range

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