

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
 Data File : BP001556.D
 Acq On : 08 Jan 2020 17:29
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 09 04:13:43 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	121	0.00
2	1,4-Dioxane	40.000	33.890	15.3	109	0.00
3	Pyridine	40.000	34.444	13.9	110	0.00
4	n-Nitrosodimethylamine	40.000	36.607	8.5	119	0.00
5 S	2-Fluorophenol	80.000	73.340	8.3	119	0.00
6	Aniline	40.000	36.976	7.6	117	0.00
7 S	Phenol-d6	80.000	72.121	9.8	118	0.00
8	2-Chlorophenol	40.000	36.607	8.5	121	0.00
9	Benzaldehyde	40.000	33.765	15.6	120	0.00
10 C	Phenol	40.000	36.075	9.8	116	0.00
11	bis(2-Chloroethyl)ether	40.000	35.695	10.8	116	0.00
12	1,3-Dichlorobenzene	40.000	38.307	4.2	122	0.00
13 C	1,4-Dichlorobenzene	40.000	37.348	6.6	121	0.00
14	1,2-Dichlorobenzene	40.000	37.579	6.1	123	0.00
15	Benzyl Alcohol	40.000	35.949	10.1	119	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.945	7.6	117	0.00
17	2-Methylphenol	40.000	36.193	9.5	119	0.00
18	Hexachloroethane	40.000	38.250	4.4	124	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.222	9.4	117	0.00
20	3+4-Methylphenols	40.000	35.733	10.7	116	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	36.320	9.2	117	0.00
23 S	Nitrobenzene-d5	80.000	73.708	7.9	120	0.00
24	Nitrobenzene	40.000	36.799	8.0	121	0.00
25	Isophorone	40.000	35.900	10.3	117	0.00
26 C	2-Nitrophenol	40.000	36.701	8.2	120	0.00
27	2,4-Dimethylphenol	40.000	35.914	10.2	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.783	10.5	116	0.00
29 C	2,4-Dichlorophenol	40.000	36.360	9.1	118	0.00
30	1,2,4-Trichlorobenzene	40.000	37.709	5.7	122	0.00
31	Naphthalene	40.000	36.114	9.7	117	0.00
32	Benzoic acid	40.000	35.160	12.1	116	0.00
33	4-Chloroaniline	40.000	35.588	11.0	118	0.00
34 C	Hexachlorobutadiene	40.000	37.691	5.8	120	0.00
35	Caprolactam	40.000	33.062	17.3	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.622	10.9	117	0.00
37	2-Methylnaphthalene	40.000	35.770	10.6	117	0.00
38	1-Methylnaphthalene	40.000	35.936	10.2	119	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.449	6.4	117	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.593	1.0	120	0.00
42 S	2,4,6-Tribromophenol	80.000	73.271	8.4	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.378	6.6	119	0.00
44	2,4,5-Trichlorophenol	40.000	36.871	7.8	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.677	5.4	119	0.00
46	1,1'-Biphenyl	40.000	37.422	6.4	118	0.00
47	2-Chloronaphthalene	40.000	37.220	7.0	118	0.00
48	2-Nitroaniline	40.000	36.860	7.9	117	0.00
49	Acenaphthylene	40.000	37.128	7.2	118	0.00
50	Dimethylphthalate	40.000	36.324	9.2	117	0.00
51	2,6-Dinitrotoluene	40.000	36.523	8.7	118	0.00
52 C	Acenaphthene	40.000	36.906	7.7	120	0.00
53	3-Nitroaniline	40.000	35.739	10.7	117	0.00
54 P	2,4-Dinitrophenol	40.000	35.480	11.3	116	0.00
55	Dibenzofuran	40.000	36.987	7.5	118	0.00
56 P	4-Nitrophenol	40.000	35.653	10.9	116	0.00
57	2,4-Dinitrotoluene	40.000	36.483	8.8	117	0.00
58	Fluorene	40.000	36.323	9.2	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.052	9.9	117	0.00
60	Diethylphthalate	40.000	36.190	9.5	117	0.00
61	4-Chlorophenyl-phenylether	40.000	37.566	6.1	118	0.00
62	4-Nitroaniline	40.000	35.534	11.2	116	0.00
63	Azobenzene	40.000	36.920	7.7	119	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.553	8.6	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.442	6.4	118	0.00
67	4-Bromophenyl-phenylether	40.000	37.716	5.7	117	0.00
68	Hexachlorobenzene	40.000	37.049	7.4	116	0.00
69	Atrazine	40.000	37.747	5.6	113	0.00
70 C	Pentachlorophenol	40.000	37.406	6.5	119	0.00
71	Phenanthrene	40.000	36.351	9.1	116	0.00
72	Anthracene	40.000	37.127	7.2	117	0.00
73	Carbazole	40.000	35.985	10.0	114	0.00
74	Di-n-butylphthalate	40.000	36.043	9.9	113	0.00
75 C	Fluoranthene	40.000	36.124	9.7	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
77	Benzidine	40.000	46.762	-16.9	149	0.00
78	Pyrene	40.000	37.918	5.2	114	0.00
79 S	Terphenyl-d14	80.000	76.465	4.4	113	0.00
80	Butylbenzylphthalate	40.000	37.589	6.0	112	0.00
81	Benzo(a)anthracene	40.000	36.981	7.5	112	0.00
82	3,3'-Dichlorobenzidine	40.000	36.518	8.7	111	0.00
83	Chrysene	40.000	36.855	7.9	112	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.306	6.7	111	0.00
85 c	Di-n-octyl phthalate	40.000	36.779	8.1	111	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	33.553	16.1	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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88	Benzo(b)fluoranthene	40.000	37.845	5.4	111	0.00
89	Benzo(k)fluoranthene	40.000	37.482	6.3	109	0.00
90 C	Benzo(a)pyrene	40.000	37.290	6.8	109	0.00
91	Dibenzo(a,h)anthracene	40.000	35.341	11.6	104	0.00
92	Benzo(q,h,i)perylene	40.000	35.336	11.7	105	0.00

(#) = Out of Range

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