

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011520\
 Data File : BP001606.D
 Acq On : 15 Jan 2020 13:19
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 06:21:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 14 21:52:04 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	150	0.00
2	1,4-Dioxane	40.000	48.220	-20.5	192	0.00
3	Pyridine	40.000	41.323	-3.3	165	0.00
4	n-Nitrosodimethylamine	40.000	46.926	-17.3	189	0.00
5 S	2-Fluorophenol	80.000	78.283	2.1	157	0.00
6	Aniline	40.000	37.542	6.1	148	0.00
7 S	Phenol-d6	80.000	74.009	7.5	150	0.00
8	2-Chlorophenol	40.000	38.328	4.2	157	0.00
9	Benzaldehyde	40.000	36.347	9.1	160	0.00
10 C	Phenol	40.000	36.864	7.8	148	0.00
11	bis(2-Chloroethyl)ether	40.000	37.184	7.0	151	0.00
12	1,3-Dichlorobenzene	40.000	40.600	-1.5	161	0.00
13 C	1,4-Dichlorobenzene	40.000	40.014	-0.0	161	0.00
14	1,2-Dichlorobenzene	40.000	39.661	0.8	161	0.00
15	Benzyl Alcohol	40.000	33.892	15.3	139	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.631	-1.6	160	0.00
17	2-Methylphenol	40.000	36.544	8.6	149	0.00
18	Hexachloroethane	40.000	41.089	-2.7	165	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.344	9.1	146	0.00
20	3+4-Methylphenols	40.000	35.337	11.7	143	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	134	0.00
22	Acetophenone	40.000	40.008	-0.0	143	0.00
23 S	Nitrobenzene-d5	80.000	83.776	-4.7	151	0.00
24	Nitrobenzene	40.000	40.778	-1.9	148	0.00
25	Isophorone	40.000	38.483	3.8	139	0.00
26 C	2-Nitrophenol	40.000	39.534	1.2	144	0.00
27	2,4-Dimethylphenol	40.000	38.953	2.6	141	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.325	1.7	142	0.00
29 C	2,4-Dichlorophenol	40.000	38.322	4.2	139	0.00
30	1,2,4-Trichlorobenzene	40.000	41.073	-2.7	148	0.00
31	Naphthalene	40.000	40.075	-0.2	145	0.00
32	Benzoic acid	40.000	30.447	23.9	109	0.02
33	4-Chloroaniline	40.000	35.268	11.8	130	0.00
34 C	Hexachlorobutadiene	40.000	42.540	-6.3	151	0.00
35	Caprolactam	40.000	33.465	16.3	125	0.00
36 C	4-Chloro-3-methylphenol	40.000	34.675	13.3	127	0.00
37	2-Methylnaphthalene	40.000	37.133	7.2	135	0.00
38	1-Methylnaphthalene	40.000	37.346	6.6	137	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.339	-10.8	139	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.178	-0.4	122	0.00
42 S	2,4,6-Tribromophenol	80.000	79.301	0.9	127	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.030	-2.6	130	0.00
44	2,4,5-Trichlorophenol	40.000	40.721	-1.8	129	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.302	-9.1	137	0.00
46	1,1'-Biphenyl	40.000	42.520	-6.3	134	0.00
47	2-Chloronaphthalene	40.000	42.181	-5.5	134	0.00
48	2-Nitroaniline	40.000	40.713	-1.8	129	0.00
49	Acenaphthylene	40.000	40.701	-1.8	129	0.00
50	Dimethylphthalate	40.000	38.404	4.0	124	0.00
51	2,6-Dinitrotoluene	40.000	38.457	3.9	124	0.00
52 C	Acenaphthene	40.000	39.351	1.6	127	0.00
53	3-Nitroaniline	40.000	37.267	6.8	122	0.00
54 P	2,4-Dinitrophenol	40.000	45.719	-14.3	149	0.00
55	Dibenzofuran	40.000	39.374	1.6	125	0.00
56 P	4-Nitrophenol	40.000	47.832	-19.6	155	0.00
57	2,4-Dinitrotoluene	40.000	40.201	-0.5	129	0.00
58	Fluorene	40.000	39.377	1.6	126	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.981	2.5	126	0.00
60	Diethylphthalate	40.000	40.360	-0.9	130	0.00
61	4-Chlorophenyl-phenylether	40.000	40.400	-1.0	126	0.00
62	4-Nitroaniline	40.000	36.289	9.3	119	0.00
63	Azobenzene	40.000	41.334	-3.3	133	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.063	-2.7	129	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.947	0.1	126	0.00
67	4-Bromophenyl-phenylether	40.000	39.594	1.0	124	0.00
68	Hexachlorobenzene	40.000	40.425	-1.1	128	0.00
69	Atrazine	40.000	33.844	15.4	102	0.00
70 C	Pentachlorophenol	40.000	45.834	-14.6	147	0.00
71	Phenanthrene	40.000	39.961	0.1	128	0.00
72	Anthracene	40.000	41.099	-2.7	131	0.00
73	Carbazole	40.000	38.779	3.1	124	0.00
74	Di-n-butylphthalate	40.000	40.890	-2.2	130	0.00
75 C	Fluoranthene	40.000	39.341	1.6	128	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	42.176	-5.4	143	0.00
78	Pyrene	40.000	40.334	-0.8	128	0.00
79 S	Terphenyl-d14	80.000	80.864	-1.1	127	0.00
80	Butylbenzylphthalate	40.000	40.343	-0.9	127	0.00
81	Benzo(a)anthracene	40.000	39.118	2.2	125	0.00
82	3,3'-Dichlorobenzidine	40.000	36.881	7.8	119	0.00
83	Chrysene	40.000	39.891	0.3	129	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.098	-5.2	133	0.00
85 c	Di-n-octyl phthalate	40.000	42.001	-5.0	134	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	33.793	15.5	112	0.00
87 I	Perylene-d12	20.000	20.000	0.0	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.162	-2.9	125	0.00
89	Benzo(k)fluoranthene	40.000	42.248	-5.6	128	0.00
90 C	Benzo(a)pyrene	40.000	40.221	-0.6	122	0.00
91	Dibenzo(a,h)anthracene	40.000	36.336	9.2	111	0.00
92	Benzo(q,h,i)perylene	40.000	35.840	10.4	111	0.00

(#) = Out of Range

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