

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM020419\
 Data File : BM018716.D
 Acq On : 04 Feb 2019 13:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 14:41:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 22:01:30 2019
 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	72	0.00
2	1,4-Dioxane	40.000	37.432	6.4	68	0.00
3	Pyridine	40.000	39.911	0.2	68	0.00
4	n-Nitrosodimethylamine	40.000	39.953	0.1	69	0.00
5 S	2-Fluorophenol	80.000	80.804	-1.0	71	0.00
6	Aniline	40.000	42.729	-6.8	73	0.00
7 S	Phenol-d6	80.000	82.341	-2.9	73	0.00
8	2-Chlorophenol	40.000	40.360	-0.9	72	0.00
9	Benzaldehyde	40.000	33.687	15.8	65	0.00
10 C	Phenol	40.000	40.384	-1.0	72	0.00
11	bis(2-Chloroethyl)ether	40.000	38.985	2.5	69	0.00
12	1,3-Dichlorobenzene	40.000	38.846	2.9	70	0.00
13 C	1,4-Dichlorobenzene	40.000	38.848	2.9	70	0.00
14	1,2-Dichlorobenzene	40.000	39.200	2.0	71	0.00
15	Benzyl Alcohol	40.000	41.483	-3.7	72	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.376	-0.9	73	0.00
17	2-Methylphenol	40.000	40.942	-2.4	72	0.00
18	Hexachloroethane	40.000	37.725	5.7	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.779	3.1	68	0.00
20	3+4-Methylphenols	40.000	40.662	-1.7	71	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
22	Acetophenone	40.000	38.167	4.6	69	0.00
23 S	Nitrobenzene-d5	80.000	77.951	2.6	69	0.00
24	Nitrobenzene	40.000	39.136	2.2	70	0.00
25	Isophorone	40.000	38.716	3.2	68	0.00
26 C	2-Nitrophenol	40.000	44.173	-10.4	74	0.00
27	2,4-Dimethylphenol	40.000	39.616	1.0	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.775	3.1	69	0.00
29 C	2,4-Dichlorophenol	40.000	41.041	-2.6	70	0.00
30	1,2,4-Trichlorobenzene	40.000	37.981	5.0	69	0.00
31	Naphthalene	40.000	38.767	3.1	70	0.00
32	Benzoic acid	40.000	46.844	-17.1	90	0.00
33	4-Chloroaniline	40.000	43.146	-7.9	73	0.00
34 C	Hexachlorobutadiene	40.000	37.042	7.4	67	0.00
35	Caprolactam	40.000	40.087	-0.2	69	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.083	-0.2	68	0.00
37	2-Methylnaphthalene	40.000	37.846	5.4	68	0.00
38	1-Methylnaphthalene	40.000	37.951	5.1	68	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.902	2.7	67	0.00
41 P	Hexachlorocyclopentadiene	40.000	32.582	18.5	54	0.00
42 S	2,4,6-Tribromophenol	80.000	82.664	-3.3	68	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.131	-5.3	70	0.00
44	2,4,5-Trichlorophenol	40.000	41.424	-3.6	68	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.361	3.3	67	0.00
46	1,1'-Biphenyl	40.000	38.791	3.0	67	0.00
47	2-Chloronaphthalene	40.000	38.850	2.9	67	0.00
48	2-Nitroaniline	40.000	41.149	-2.9	67	0.00
49	Acenaphthylene	40.000	39.274	1.8	67	0.00
50	Dimethylphthalate	40.000	38.049	4.9	65	0.00
51	2,6-Dinitrotoluene	40.000	40.151	-0.4	67	0.00
52 C	Acenaphthene	40.000	38.872	2.8	67	0.00
53	3-Nitroaniline	40.000	42.815	-7.0	70	0.00
54 P	2,4-Dinitrophenol	40.000	36.973	7.6	66	0.00
55	Dibenzofuran	40.000	37.902	5.2	66	0.00
56 P	4-Nitrophenol	40.000	38.381	4.0	64	0.00
57	2,4-Dinitrotoluene	40.000	38.930	2.7	66	0.00
58	Fluorene	40.000	38.356	4.1	66	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.222	-0.6	67	0.00
60	Diethylphthalate	40.000	37.776	5.6	64	0.00
61	4-Chlorophenyl-phenylether	40.000	37.480	6.3	65	0.00
62	4-Nitroaniline	40.000	37.492	6.3	62	0.00
63	Azobenzene	40.000	38.959	2.6	65	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	68	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.113	2.2	69	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.288	1.8	65	0.00
67	4-Bromophenyl-phenylether	40.000	38.440	3.9	65	0.00
68	Hexachlorobenzene	40.000	38.156	4.6	65	0.00
69	Atrazine	40.000	36.109	9.7	58	0.00
70 C	Pentachlorophenol	40.000	39.567	1.1	66	0.00
71	Phenanthrene	40.000	38.365	4.1	65	0.00
72	Anthracene	40.000	39.293	1.8	65	0.00
73	Carbazole	40.000	39.458	1.4	65	0.00
74	Di-n-butylphthalate	40.000	40.278	-0.7	64	0.00
75 C	Fluoranthene	40.000	38.233	4.4	64	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	64	0.00
77	Benzidine	40.000	35.523	11.2	49	0.00
78	Pyrene	40.000	40.214	-0.5	63	0.00
79 S	Terphenyl-d14	80.000	80.560	-0.7	62	0.00
80	Butylbenzylphthalate	40.000	41.222	-3.1	65	0.00
81	Benzo(a)anthracene	40.000	38.535	3.7	61	0.00
82	3,3'-Dichlorobenzidine	40.000	38.336	4.2	58	0.00
83	Chrysene	40.000	38.333	4.2	61	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.108	-0.3	63	0.00
85 c	Di-n-octyl phthalate	40.000	40.387	-1.0	63	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.748	5.6	59	0.00
87 I	Perylene-d12	20.000	20.000	0.0	63	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.716	3.2	61	0.00
89	Benzo(k)fluoranthene	40.000	37.880	5.3	58	0.00
90 C	Benzo(a)pyrene	40.000	38.708	3.2	60	0.00
91	Dibenzo(a,h)anthracene	40.000	38.388	4.0	60	0.00
92	Benzo(g,h,i)perylene	40.000	38.833	2.9	61	0.00

(#) = Out of Range

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