

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
 Data File : BM019126.D
 Acq On : 13 Mar 2019 01:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 06:28:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	90	0.00
2	1,4-Dioxane	40.000	37.127	7.2	89	0.00
3	Pyridine	40.000	42.509	-6.3	92	0.00
4	n-Nitrosodimethylamine	40.000	38.377	4.1	87	0.00
5 S	2-Fluorophenol	80.000	79.471	0.7	91	0.00
6	Aniline	40.000	41.174	-2.9	94	0.00
7 S	Phenol-d6	80.000	83.068	-3.8	94	0.00
8	2-Chlorophenol	40.000	40.821	-2.1	94	0.00
9	Benzaldehyde	40.000	41.666	-4.2	94	0.00
10 C	Phenol	40.000	41.739	-4.3	94	0.00
11	bis(2-Chloroethyl)ether	40.000	41.158	-2.9	93	0.00
12	1,3-Dichlorobenzene	40.000	40.098	-0.2	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.653	0.9	92	0.00
14	1,2-Dichlorobenzene	40.000	40.035	-0.1	93	0.00
15	Benzyl Alcohol	40.000	42.494	-6.2	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.530	-1.3	94	0.00
17	2-Methylphenol	40.000	42.106	-5.3	96	0.00
18	Hexachloroethane	40.000	40.367	-0.9	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.498	-6.2	95	0.00
20	3+4-Methylphenols	40.000	42.983	-7.5	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.156	-0.4	95	0.00
23 S	Nitrobenzene-d5	80.000	80.899	-1.1	96	0.00
24	Nitrobenzene	40.000	40.491	-1.2	96	0.00
25	Isophorone	40.000	40.899	-2.2	97	0.00
26 C	2-Nitrophenol	40.000	41.564	-3.9	95	0.00
27	2,4-Dimethylphenol	40.000	40.808	-2.0	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.159	-0.4	95	0.00
29 C	2,4-Dichlorophenol	40.000	41.998	-5.0	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.812	0.5	97	0.00
31	Naphthalene	40.000	39.734	0.7	97	0.00
32	Benzoic acid	40.000	41.160	-2.9	97	0.00
33	4-Chloroaniline	40.000	41.685	-4.2	98	0.00
34 C	Hexachlorobutadiene	40.000	39.777	0.6	96	0.00
35	Caprolactam	40.000	44.959	-12.4	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.325	-5.8	99	0.00
37	2-Methylnaphthalene	40.000	40.497	-1.2	98	0.00
38	1-Methylnaphthalene	40.000	40.437	-1.1	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.820	2.9	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.358	9.1	89	0.00
42 S	2,4,6-Tribromophenol	80.000	84.659	-5.8	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.457	-1.1	99	0.00
44	2,4,5-Trichlorophenol	40.000	40.659	-1.6	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.949	2.6	99	0.00
46	1,1'-Biphenyl	40.000	38.994	2.5	99	0.00
47	2-Chloronaphthalene	40.000	39.388	1.5	99	0.00
48	2-Nitroaniline	40.000	42.258	-5.6	100	0.00
49	Acenaphthylene	40.000	40.124	-0.3	100	0.00
50	Dimethylphthalate	40.000	39.973	0.1	102	0.00
51	2,6-Dinitrotoluene	40.000	41.045	-2.6	100	0.00
52 C	Acenaphthene	40.000	39.393	1.5	100	0.00
53	3-Nitroaniline	40.000	40.524	-1.3	102	0.00
54 P	2,4-Dinitrophenol	40.000	38.682	3.3	95	0.00
55	Dibenzofuran	40.000	39.490	1.3	101	0.00
56 P	4-Nitrophenol	40.000	41.055	-2.6	101	0.00
57	2,4-Dinitrotoluene	40.000	40.566	-1.4	103	0.00
58	Fluorene	40.000	40.226	-0.6	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.591	-1.5	100	0.00
60	Diethylphthalate	40.000	40.616	-1.5	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.610	-1.5	103	0.00
62	4-Nitroaniline	40.000	41.664	-4.2	105	0.00
63	Azobenzene	40.000	41.810	-4.5	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.789	5.5	97	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.438	1.4	102	0.00
67	4-Bromophenyl-phenylether	40.000	39.971	0.1	103	0.00
68	Hexachlorobenzene	40.000	39.615	1.0	103	0.00
69	Atrazine	40.000	40.749	-1.9	104	0.00
70 C	Pentachlorophenol	40.000	40.181	-0.5	104	0.00
71	Phenanthrene	40.000	39.395	1.5	104	0.00
72	Anthracene	40.000	39.676	0.8	102	0.00
73	Carbazole	40.000	40.291	-0.7	104	0.00
74	Di-n-butylphthalate	40.000	41.186	-3.0	105	0.00
75 C	Fluoranthene	40.000	40.294	-0.7	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzidine	40.000	41.729	-4.3	115	0.00
78	Pyrene	40.000	39.093	2.3	106	0.00
79 S	Terphenyl-d14	80.000	78.874	1.4	107	0.00
80	Butylbenzylphthalate	40.000	41.185	-3.0	108	0.00
81	Benzo(a)anthracene	40.000	39.627	0.9	111	0.00
82	3,3'-Dichlorobenzidine	40.000	41.776	-4.4	114	0.00
83	Chrysene	40.000	39.343	1.6	111	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.411	-6.0	112	0.00
85 c	Di-n-octyl phthalate	40.000	43.116	-7.8	119	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	44.269	-10.7	140	0.00
87 I	Perylene-d12	20.000	20.000	0.0	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.218	4.5	123	0.00
89	Benzo(k)fluoranthene	40.000	39.767	0.6	124	0.00
90 C	Benzo(a)pyrene	40.000	39.987	0.0	129	0.00
91	Dibenzo(a,h)anthracene	40.000	41.749	-4.4	141	0.00
92	Benzo(q,h,i)perylene	40.000	41.163	-2.9	139	0.00

(#) = Out of Range

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