

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041619\
 Data File : BM019932.D
 Acq On : 16 Apr 2019 15:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 16 17:10:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 16:16:29 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	114	0.00
2	1,4-Dioxane	40.000	39.329	1.7	113	0.00
3	Pyridine	40.000	36.297	9.3	109	0.00
4	n-Nitrosodimethylamine	40.000	39.524	1.2	110	0.00
5 S	2-Fluorophenol	80.000	76.509	4.4	109	0.00
6	Aniline	40.000	37.795	5.5	107	0.00
7 S	Phenol-d6	80.000	76.607	4.2	109	0.00
8	2-Chlorophenol	40.000	38.063	4.8	109	0.00
9	Benzaldehyde	40.000	38.682	3.3	108	0.00
10 C	Phenol	40.000	38.221	4.4	109	0.00
11	bis(2-Chloroethyl)ether	40.000	38.505	3.7	108	0.00
12	1,3-Dichlorobenzene	40.000	38.287	4.3	110	0.00
13 C	1,4-Dichlorobenzene	40.000	38.139	4.7	109	0.00
14	1,2-Dichlorobenzene	40.000	37.944	5.1	108	0.00
15	Benzyl Alcohol	40.000	37.612	6.0	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.055	4.9	108	0.00
17	2-Methylphenol	40.000	37.449	6.4	106	0.00
18	Hexachloroethane	40.000	37.744	5.6	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.976	5.1	107	0.00
20	3+4-Methylphenols	40.000	37.748	5.6	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	37.990	5.0	108	0.00
23 S	Nitrobenzene-d5	80.000	75.976	5.0	107	0.00
24	Nitrobenzene	40.000	38.310	4.2	108	0.00
25	Isophorone	40.000	37.138	7.2	104	0.00
26 C	2-Nitrophenol	40.000	37.691	5.8	106	0.00
27	2,4-Dimethylphenol	40.000	37.770	5.6	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.000	5.0	108	0.00
29 C	2,4-Dichlorophenol	40.000	38.185	4.5	107	0.00
30	1,2,4-Trichlorobenzene	40.000	37.843	5.4	107	0.00
31	Naphthalene	40.000	37.657	5.9	106	0.00
32	Benzoic acid	40.000	37.517	6.2	106	0.00
33	4-Chloroaniline	40.000	37.954	5.1	107	0.00
34 C	Hexachlorobutadiene	40.000	37.638	5.9	107	0.00
35	Caprolactam	40.000	37.101	7.2	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.734	5.7	106	0.00
37	2-Methylnaphthalene	40.000	37.649	5.9	107	0.00
38	1-Methylnaphthalene	40.000	37.421	6.4	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.729	5.7	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.583	8.5	109	0.00
42 S	2,4,6-Tribromophenol	80.000	73.488	8.1	105	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.719	5.7	106	0.00
44	2,4,5-Trichlorophenol	40.000	37.722	5.7	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.823	5.2	107	0.00
46	1,1'-Biphenyl	40.000	37.966	5.1	107	0.00
47	2-Chloronaphthalene	40.000	37.923	5.2	106	0.00
48	2-Nitroaniline	40.000	37.718	5.7	105	0.00
49	Acenaphthylene	40.000	37.466	6.3	105	0.00
50	Dimethylphthalate	40.000	37.578	6.1	106	0.00
51	2,6-Dinitrotoluene	40.000	37.471	6.3	106	0.00
52 C	Acenaphthene	40.000	37.487	6.3	106	0.00
53	3-Nitroaniline	40.000	37.456	6.4	105	0.00
54 P	2,4-Dinitrophenol	40.000	42.382	-6.0	124	0.00
55	Dibenzofuran	40.000	37.236	6.9	105	0.00
56 P	4-Nitrophenol	40.000	36.473	8.8	103	0.00
57	2,4-Dinitrotoluene	40.000	36.664	8.3	104	0.00
58	Fluorene	40.000	37.229	6.9	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.376	6.6	106	0.00
60	Diethylphthalate	40.000	37.728	5.7	106	0.00
61	4-Chlorophenyl-phenylether	40.000	37.404	6.5	106	0.00
62	4-Nitroaniline	40.000	36.661	8.3	101	0.00
63	Azobenzene	40.000	38.271	4.3	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.686	8.3	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.702	5.7	106	0.00
67	4-Bromophenyl-phenylether	40.000	37.650	5.9	106	0.00
68	Hexachlorobenzene	40.000	37.378	6.6	105	0.00
69	Atrazine	40.000	34.976	12.6	94	0.00
70 C	Pentachlorophenol	40.000	36.627	8.4	102	0.00
71	Phenanthrene	40.000	36.715	8.2	103	0.00
72	Anthracene	40.000	36.596	8.5	103	0.00
73	Carbazole	40.000	35.955	10.1	101	0.00
74	Di-n-butylphthalate	40.000	36.397	9.0	102	0.00
75 C	Fluoranthene	40.000	34.832	12.9	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	38.317	4.2	94	0.00
78	Pyrene	40.000	40.044	-0.1	97	0.00
79 S	Terphenyl-d14	80.000	80.207	-0.3	98	0.00
80	Butylbenzylphthalate	40.000	37.970	5.1	92	0.00
81	Benzo(a)anthracene	40.000	37.192	7.0	92	0.00
82	3,3'-Dichlorobenzidine	40.000	37.535	6.2	90	0.00
83	Chrysene	40.000	37.164	7.1	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.536	6.2	92	0.00
85 c	Di-n-octyl phthalate	40.000	37.067	7.3	92	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	44.060	-10.2	109	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	36.410	9.0	96	0.00
89	Benzo(k)fluoranthene	40.000	36.949	7.6	96	0.00
90 C	Benzo(a)pyrene	40.000	37.669	5.8	99	0.00
91	Dibenzo(a,h)anthracene	40.000	41.732	-4.3	109	0.00
92	Benzo(g,h,i)perylene	40.000	42.369	-5.9	110	0.00

(#) = Out of Range

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