

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080818\
 Data File : BM016244.D
 Acq On : 08 Aug 2018 11:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 07:24:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 16:23:37 2018
 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	93	0.00
2	1,4-Dioxane	40.000	39.349	1.6	87	0.00
3	Pyridine	40.000	39.165	2.1	87	0.00
4	n-Nitrosodimethylamine	40.000	42.445	-6.1	93	0.00
5 S	2-Fluorophenol	80.000	83.676	-4.6	92	0.00
6	Aniline	40.000	39.997	0.0	89	0.00
7 S	Phenol-d6	80.000	81.532	-1.9	90	0.00
8	2-Chlorophenol	40.000	40.581	-1.5	90	0.00
9	Benzaldehyde	40.000	39.442	1.4	87	0.00
10 C	Phenol	40.000	39.922	0.2	89	0.00
11	bis(2-Chloroethyl)ether	40.000	39.466	1.3	90	0.00
12	1,3-Dichlorobenzene	40.000	39.157	2.1	90	0.00
13 C	1,4-Dichlorobenzene	40.000	38.620	3.5	88	0.00
14	1,2-Dichlorobenzene	40.000	38.845	2.9	91	0.00
15	Benzyl Alcohol	40.000	42.586	-6.5	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.923	7.7	85	0.00
17	2-Methylphenol	40.000	39.771	0.6	87	0.00
18	Hexachloroethane	40.000	41.050	-2.6	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.979	2.6	84	0.00
20	3+4-Methylphenols	40.000	38.245	4.4	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	40.979	-2.4	86	0.00
23 S	Nitrobenzene-d5	80.000	86.890	-8.6	89	0.00
24	Nitrobenzene	40.000	40.406	-1.0	82	0.00
25	Isophorone	40.000	40.755	-1.9	83	0.00
26 C	2-Nitrophenol	40.000	43.059	-7.6	91	0.00
27	2,4-Dimethylphenol	40.000	41.848	-4.6	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.755	3.1	78	0.00
29 C	2,4-Dichlorophenol	40.000	41.948	-4.9	84	0.00
30	1,2,4-Trichlorobenzene	40.000	39.805	0.5	84	0.00
31	Naphthalene	40.000	38.708	3.2	82	0.00
32	Benzoic acid	40.000	44.252	-10.6	95	0.00
33	4-Chloroaniline	40.000	40.001	-0.0	80	0.00
34 C	Hexachlorobutadiene	40.000	41.846	-4.6	88	0.00
35	Caprolactam	40.000	38.535	3.7	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.454	-1.1	81	0.00
37	2-Methylnaphthalene	40.000	38.751	3.1	80	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.924	-4.8	82	0.00
40 P	Hexachlorocyclopentadiene	40.000	55.270	-38.2#	121	0.00
41 S	2,4,6-Tribromophenol	80.000	74.652	6.7	73	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.204	-10.5	82	0.00
43	2,4,5-Trichlorophenol	40.000	43.526	-8.8	82	0.00
44 S	2-Fluorobiphenyl	80.000	86.712	-8.4	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.912	-2.3	79	0.00
46	2-Chloronaphthalene	40.000	40.882	-2.2	79	0.00
47	2-Nitroaniline	40.000	41.686	-4.2	79	0.00
48	Acenaphthylene	40.000	40.806	-2.0	78	0.00
49	Dimethylphthalate	40.000	39.145	2.1	76	0.00
50	2,6-Dinitrotoluene	40.000	40.692	-1.7	76	0.00
51 C	Acenaphthene	40.000	38.888	2.8	76	0.00
52	3-Nitroaniline	40.000	38.862	2.8	74	0.00
53 P	2,4-Dinitrophenol	40.000	63.444	-58.6#	138	0.00
54	Dibenzofuran	40.000	39.024	2.4	76	0.00
55 P	4-Nitrophenol	40.000	36.689	8.3	70	0.00
56	2,4-Dinitrotoluene	40.000	39.789	0.5	76	0.00
57	Fluorene	40.000	38.871	2.8	75	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.941	-2.4	76	0.00
59	Diethylphthalate	40.000	39.086	2.3	75	0.00
60	4-Chlorophenyl-phenylether	40.000	38.875	2.8	76	0.00
61	4-Nitroaniline	40.000	36.112	9.7	70	0.00
62	Azobenzene	40.000	40.467	-1.2	75	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.952	-4.9	76	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.877	-2.2	74	0.00
66	4-Bromophenyl-phenylether	40.000	41.390	-3.5	75	0.00
67	Hexachlorobenzene	40.000	39.841	0.4	72	0.00
68	Atrazine	40.000	39.095	2.3	69	0.00
69 C	Pentachlorophenol	40.000	37.750	5.6	69	0.00
70	Phenanthrene	40.000	38.107	4.7	70	0.00
71	Anthracene	40.000	39.111	2.2	72	0.00
72	Carbazole	40.000	37.992	5.0	68	0.00
73	Di-n-butylphthalate	40.000	40.476	-1.2	72	0.00
74 C	Fluoranthene	40.000	37.560	6.1	69	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	67	0.00
76	Benzidine	40.000	41.173	-2.9	65	0.00
77	Pyrene	40.000	41.969	-4.9	68	0.00
78 S	Terphenyl-d14	80.000	86.629	-8.3	71	0.00
79	Butylbenzylphthalate	40.000	43.382	-8.5	69	0.00
80	Benzo(a)anthracene	40.000	39.149	2.1	65	0.00
81	3,3'-Dichlorobenzidine	40.000	39.586	1.0	64	0.00
82	Chrysene	40.000	39.341	1.6	65	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.925	-7.3	69	0.00
84 c	Di-n-octyl phthalate	40.000	41.889	-4.7	67	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.986	2.5	65	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Benzo(b)fluoranthene	40.000	40.109	-0.3	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.625	5.9	61	0.00
89 C	Benzo(a)pyrene	40.000	39.148	2.1	64	0.00
90	Dibenzo(a,h)anthracene	40.000	40.324	-0.8	65	0.00
91	Benzo(a,h,i)perylene	40.000	39.982	0.0	66	0.00

(#) = Out of Range

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