

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016029.D
 Acq On : 23 Jul 2018 17:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 17:48:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 23 16:08:38 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.564	0.551	2.3	98	0.00
3	Pyridine	1.359	1.340	1.4	99	0.00
4	n-Nitrosodimethylamine	1.060	1.020	3.8	95	0.00
5 S	2-Fluorophenol	1.204	1.197	0.6	100	0.00
6	Aniline	1.810	1.829	-1.0	102	0.00
7 S	Phenol-d6	1.572	1.606	-2.2	103	0.00
8	2-Chlorophenol	1.431	1.440	-0.6	102	0.00
9	Benzaldehyde	1.105	1.140	-3.2	104	0.00
10 C	Phenol	1.572	1.606	-2.2	103	0.00
11	bis(2-Chloroethyl)ether	1.242	1.235	0.6	103	0.00
12	1,3-Dichlorobenzene	1.675	1.667	0.5	104	0.00
13 C	1,4-Dichlorobenzene	1.699	1.715	-0.9	105	0.00
14	1,2-Dichlorobenzene	1.662	1.642	1.2	105	0.00
15	Benzyl Alcohol	1.252	1.259	-0.6	102	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.874	1.4	103	0.00
17	2-Methylphenol	1.075	1.137	-5.8	105	0.00
18	Hexachloroethane	0.734	0.743	-1.2	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.149	1.161	-1.0	99	0.00
20	3+4-Methylphenols	1.546	1.511	2.3	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.504	0.504	0.0	101	0.00
23 S	Nitrobenzene-d5	0.430	0.450	-4.7	103	0.00
24	Nitrobenzene	0.433	0.435	-0.5	98	0.00
25	Isophorone	0.588	0.583	0.9	97	0.00
26 C	2-Nitrophenol	0.181	0.179	1.1	100	0.00
27	2,4-Dimethylphenol	0.252	0.254	-0.8	99	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.386	-1.0	98	0.00
29 C	2,4-Dichlorophenol	0.299	0.310	-3.7	100	0.00
30	1,2,4-Trichlorobenzene	0.363	0.362	0.3	101	0.00
31	Naphthalene	1.012	0.994	1.8	100	0.00
32	Benzoic acid	0.192	0.189	1.6	102	0.00
33	4-Chloroaniline	0.413	0.425	-2.9	99	0.00
34 C	Hexachlorobutadiene	0.252	0.255	-1.2	102	0.00
35	Caprolactam	0.083	0.082	1.2	98	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.343	-4.3	100	0.00
37	2-Methylnaphthalene	0.678	0.682	-0.6	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.681	0.685	-0.6	102	0.00
40 P	Hexachlorocyclopentadiene	0.278	0.306	-10.1	109	0.00
41 S	2,4,6-Tribromophenol	0.254	0.259	-2.0	104	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.445	-4.5	101	0.00
43	2,4,5-Trichlorophenol	0.439	0.466	-6.2	104	0.00
44 S	2-Fluorobiphenyl	1.644	1.720	-4.6	107	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.822	-0.9	101	0.00
46	2-Chloronaphthalene	1.404	1.416	-0.9	101	0.00
47	2-Nitroaniline	0.464	0.471	-1.5	100	0.00
48	Acenaphthylene	2.055	2.107	-2.5	101	0.00
49	Dimethylphthalate	1.750	1.756	-0.3	100	0.00
50	2,6-Dinitrotoluene	0.352	0.364	-3.4	100	0.00
51 C	Acenaphthene	1.264	1.268	-0.3	102	0.00
52	3-Nitroaniline	0.380	0.383	-0.8	99	0.00
53 P	2,4-Dinitrophenol	0.131	0.131	0.0	100	0.00
54	Dibenzofuran	2.083	2.116	-1.6	102	0.00
55 P	4-Nitrophenol	0.273	0.279	-2.2	101	0.00
56	2,4-Dinitrotoluene	0.504	0.503	0.2	99	0.00
57	Fluorene	1.548	1.583	-2.3	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.378	0.394	-4.2	100	0.00
59	Diethylphthalate	1.887	1.936	-2.6	102	0.00
60	4-Chlorophenyl-phenylether	0.862	0.866	-0.5	101	0.00
61	4-Nitroaniline	0.365	0.366	-0.3	101	0.00
62	Azobenzene	1.987	2.131	-7.2	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.121	0.0	100	0.00
65 c	n-Nitrosodiphenylamine	0.659	0.676	-2.6	103	0.00
66	4-Bromophenyl-phenylether	0.226	0.235	-4.0	104	0.00
67	Hexachlorobenzene	0.249	0.253	-1.6	102	0.00
68	Atrazine	0.236	0.247	-4.7	102	0.00
69 C	Pentachlorophenol	0.154	0.156	-1.3	103	0.00
70	Phenanthrene	1.120	1.121	-0.1	102	0.00
71	Anthracene	1.088	1.110	-2.0	103	0.00
72	Carbazole	1.127	1.146	-1.7	101	0.00
73	Di-n-butylphthalate	1.405	1.466	-4.3	103	0.00
74 C	Fluoranthene	1.249	1.265	-1.3	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.559	0.663	-18.6	118	0.00
77	Pyrene	1.199	1.204	-0.4	102	0.00
78 S	Terphenyl-d14	0.955	1.003	-5.0	108	0.00
79	Butylbenzylphthalate	0.609	0.636	-4.4	105	0.00
80	Benzo(a)anthracene	1.232	1.239	-0.6	104	0.00
81	3,3'-Dichlorobenzidine	0.496	0.509	-2.6	104	0.00
82	Chrysene	1.182	1.171	0.9	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.882	0.925	-4.9	106	0.00
84 c	Di-n-octyl phthalate	1.483	1.531	-3.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	1.402	1.392	0.7	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Benzo(b)fluoranthene	1.178	1.210	-2.7	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.193	1.154	3.3	100	0.00
89 C	Benzo(a)pyrene	1.132	1.129	0.3	105	0.00
90	Dibenzo(a,h)anthracene	1.173	1.170	0.3	104	0.00
91	Benzo(a,h,i)perylene	1.109	1.101	0.7	105	0.00

(#) = Out of Range

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