

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070618\
 Data File : BM015804.D
 Acq On : 06 Jul 2018 16:27
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 01:41:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 05 17:39:50 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	127	0.00
2	1,4-Dioxane	0.482	0.438	9.1	118	0.00
3	Pyridine	1.273	1.179	7.4	114	0.00
4	n-Nitrosodimethylamine	0.991	0.973	1.8	126	0.00
5 S	2-Fluorophenol	1.166	1.132	2.9	122	0.00
6	Aniline	1.936	1.900	1.9	123	0.00
7 S	Phenol-d6	1.597	1.605	-0.5	125	0.00
8	2-Chlorophenol	1.400	1.398	0.1	125	0.00
9	Benzaldehyde	1.006	1.058	-5.2	133	0.00
10 C	Phenol	1.604	1.597	0.4	124	0.00
11	bis(2-Chloroethyl)ether	1.305	1.276	2.2	124	0.00
12	1,3-Dichlorobenzene	1.552	1.516	2.3	126	0.00
13 C	1,4-Dichlorobenzene	1.605	1.551	3.4	126	0.00
14	1,2-Dichlorobenzene	1.552	1.536	1.0	127	0.00
15	Benzyl Alcohol	1.386	1.398	-0.9	127	0.00
16	2,2'-oxybis(1-Chloropropane	1.425	1.386	2.7	122	0.00
17	2-Methylphenol	1.111	1.119	-0.7	127	0.00
18	Hexachloroethane	0.635	0.645	-1.6	127	0.00
19 P	n-Nitroso-di-n-propylamine	1.283	1.304	-1.6	126	0.00
20	3+4-Methylphenols	1.544	1.583	-2.5	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
22	Acetophenone	0.521	0.507	2.7	125	0.00
23 S	Nitrobenzene-d5	0.410	0.409	0.2	128	0.00
24	Nitrobenzene	0.399	0.390	2.3	126	0.00
25	Isophorone	0.626	0.626	0.0	126	0.00
26 C	2-Nitrophenol	0.172	0.170	1.2	128	0.00
27	2,4-Dimethylphenol	0.261	0.257	1.5	128	0.00
28	bis(2-Chloroethoxy)methane	0.408	0.396	2.9	125	0.00
29 C	2,4-Dichlorophenol	0.289	0.297	-2.8	129	0.00
30	1,2,4-Trichlorobenzene	0.336	0.333	0.9	130	0.00
31	Naphthalene	1.037	1.011	2.5	127	0.00
32	Benzoic acid	0.231	0.228	1.3	126	0.01
33	4-Chloroaniline	0.423	0.428	-1.2	129	0.00
34 C	Hexachlorobutadiene	0.224	0.222	0.9	131	0.00
35	Caprolactam	0.096	0.096	0.0	128	0.01
36 C	4-Chloro-3-methylphenol	0.332	0.343	-3.3	130	0.00
37	2-Methylnaphthalene	0.738	0.742	-0.5	131	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
39	1,2,4,5-Tetrachlorobenzene	0.642	0.643	-0.2	132	0.00
40 P	Hexachlorocyclopentadiene	0.236	0.243	-3.0	134	0.00
41 S	2,4,6-Tribromophenol	0.261	0.282	-8.0	137	0.00
42 C	2,4,6-Trichlorophenol	0.406	0.419	-3.2	131	0.00
43	2,4,5-Trichlorophenol	0.438	0.448	-2.3	131	0.00
44 S	2-Fluorobiphenyl	1.611	1.607	0.2	133	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.706	1.3	131	0.00
46	2-Chloronaphthalene	1.293	1.278	1.2	130	0.00
47	2-Nitroaniline	0.451	0.452	-0.2	130	0.00
48	Acenaphthylene	2.103	2.118	-0.7	131	0.00
49	Dimethylphthalate	1.764	1.744	1.1	131	0.00
50	2,6-Dinitrotoluene	0.344	0.352	-2.3	131	0.00
51 C	Acenaphthene	1.309	1.311	-0.2	133	0.00
52	3-Nitroaniline	0.376	0.374	0.5	130	0.00
53 P	2,4-Dinitrophenol	0.145	0.138	4.8	124	0.00
54	Dibenzofuran	2.017	2.017	0.0	133	0.00
55 P	4-Nitrophenol	0.278	0.277	0.4	128	0.00
56	2,4-Dinitrotoluene	0.497	0.502	-1.0	134	0.00
57	Fluorene	1.663	1.701	-2.3	136	0.00
58	2,3,4,6-Tetrachlorophenol	0.370	0.385	-4.1	135	0.00
59	Diethylphthalate	1.890	1.893	-0.2	132	0.00
60	4-Chlorophenyl-phenylether	0.856	0.864	-0.9	135	0.00
61	4-Nitroaniline	0.391	0.373	4.6	121	0.00
62	Azobenzene	1.772	1.845	-4.1	134	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	132	0.00
64	4,6-Dinitro-2-methylphenol	0.122	0.117	4.1	131	0.00
65 c	n-Nitrosodiphenylamine	0.685	0.676	1.3	134	0.00
66	4-Bromophenyl-phenylether	0.223	0.224	-0.4	135	0.00
67	Hexachlorobenzene	0.250	0.250	0.0	136	0.00
68	Atrazine	0.225	0.225	0.0	132	0.00
69 C	Pentachlorophenol	0.154	0.154	0.0	134	0.00
70	Phenanthrene	1.144	1.136	0.7	135	0.00
71	Anthracene	1.124	1.147	-2.0	137	0.00
72	Carbazole	1.047	1.053	-0.6	136	0.00
73	Di-n-butylphthalate	1.411	1.459	-3.4	137	0.00
74 C	Fluoranthene	1.315	1.326	-0.8	137	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	128	0.00
76	Benzidine	0.586	0.553	5.6	152#	0.00
77	Pyrene	1.246	1.286	-3.2	136	0.00
78 S	Terphenyl-d14	1.078	1.132	-5.0	141	0.00
79	Butylbenzylphthalate	0.602	0.641	-6.5	138	0.00
80	Benzo(a)anthracene	1.268	1.247	1.7	130	0.00
81	3,3'-Dichlorobenzidine	0.456	0.450	1.3	128	0.00
82	Chrysene	1.181	1.144	3.1	131	0.00
83	Bis(2-ethylhexyl)phthalate	0.890	0.936	-5.2	136	0.00
84 c	Di-n-octyl phthalate	1.451	1.503	-3.6	132	0.00
85	Indeno(1,2,3-cd)pyrene	1.097	0.939	14.4	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Benzo(b)fluoranthene	1.335	1.367	-2.4	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.297	1.310	-1.0	114	0.00
89 C	Benzo(a)pyrene	1.175	1.168	0.6	112	0.00
90	Dibenzo(a,h)anthracene	1.058	1.038	1.9	107	0.00
91	Benzo(a,h,i)perylene	0.929	0.914	1.6	109	0.00

(#) = Out of Range

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