

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
 Data File : BM015784.D
 Acq On : 06 Jul 2018 03:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 06 07:24:54 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	125	0.00
2	1,4-Dioxane	0.482	0.437	9.3	116	0.00
3	Pyridine	1.273	1.164	8.6	111	0.00
4	n-Nitrosodimethylamine	0.991	0.966	2.5	123	0.00
5 S	2-Fluorophenol	1.166	1.135	2.7	120	0.00
6	Aniline	1.936	1.898	2.0	121	0.00
7 S	Phenol-d6	1.597	1.600	-0.2	122	0.00
8	2-Chlorophenol	1.400	1.386	1.0	122	0.00
9	Benzaldehyde	1.006	1.058	-5.2	131	0.00
10 C	Phenol	1.604	1.581	1.4	121	0.00
11	bis(2-Chloroethyl)ether	1.305	1.273	2.5	121	0.00
12	1,3-Dichlorobenzene	1.552	1.515	2.4	123	0.00
13 C	1,4-Dichlorobenzene	1.605	1.563	2.6	125	0.00
14	1,2-Dichlorobenzene	1.552	1.528	1.5	124	0.00
15	Benzyl Alcohol	1.386	1.398	-0.9	124	0.00
16	2,2'-oxybis(1-Chloropropane	1.425	1.366	4.1	118	0.01
17	2-Methylphenol	1.111	1.106	0.5	123	0.00
18	Hexachloroethane	0.635	0.635	0.0	123	0.00
19 P	n-Nitroso-di-n-propylamine	1.283	1.289	-0.5	122	0.00
20	3+4-Methylphenols	1.544	1.571	-1.7	122	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
22	Acetophenone	0.521	0.517	0.8	123	0.00
23 S	Nitrobenzene-d5	0.410	0.410	0.0	123	0.00
24	Nitrobenzene	0.399	0.393	1.5	122	0.00
25	Isophorone	0.626	0.628	-0.3	122	0.00
26 C	2-Nitrophenol	0.172	0.170	1.2	123	0.00
27	2,4-Dimethylphenol	0.261	0.257	1.5	123	0.00
28	bis(2-Chloroethoxy)methane	0.408	0.402	1.5	121	0.00
29 C	2,4-Dichlorophenol	0.289	0.299	-3.5	125	0.00
30	1,2,4-Trichlorobenzene	0.336	0.338	-0.6	127	0.00
31	Naphthalene	1.037	1.017	1.9	123	0.00
32	Benzoic acid	0.231	0.209	9.5	110	0.01
33	4-Chloroaniline	0.423	0.428	-1.2	123	0.00
34 C	Hexachlorobutadiene	0.224	0.227	-1.3	129	0.00
35	Caprolactam	0.096	0.095	1.0	121	0.01
36 C	4-Chloro-3-methylphenol	0.332	0.341	-2.7	124	0.00
37	2-Methylnaphthalene	0.738	0.738	0.0	125	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
39	1,2,4,5-Tetrachlorobenzene	0.642	0.650	-1.2	127	0.00
40 P	Hexachlorocyclopentadiene	0.236	0.260	-10.2	136	0.00
41 S	2,4,6-Tribromophenol	0.261	0.276	-5.7	127	0.00
42 C	2,4,6-Trichlorophenol	0.406	0.424	-4.4	126	0.00
43	2,4,5-Trichlorophenol	0.438	0.445	-1.6	124	0.00
44 S	2-Fluorobiphenyl	1.611	1.617	-0.4	127	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.714	0.9	125	0.00
46	2-Chloronaphthalene	1.293	1.293	0.0	125	0.00
47	2-Nitroaniline	0.451	0.452	-0.2	123	0.00
48	Acenaphthylene	2.103	2.119	-0.8	125	0.00
49	Dimethylphthalate	1.764	1.742	1.2	124	0.00
50	2,6-Dinitrotoluene	0.344	0.356	-3.5	126	0.00
51 C	Acenaphthene	1.309	1.304	0.4	125	0.00
52	3-Nitroaniline	0.376	0.373	0.8	123	0.00
53 P	2,4-Dinitrophenol	0.145	0.139	4.1	118	0.00
54	Dibenzofuran	2.017	1.997	1.0	125	0.00
55 P	4-Nitrophenol	0.278	0.271	2.5	119	0.00
56	2,4-Dinitrotoluene	0.497	0.499	-0.4	127	0.00
57	Fluorene	1.663	1.685	-1.3	128	0.00
58	2,3,4,6-Tetrachlorophenol	0.370	0.379	-2.4	126	0.00
59	Diethylphthalate	1.890	1.902	-0.6	126	0.00
60	4-Chlorophenyl-phenylether	0.856	0.865	-1.1	128	0.00
61	4-Nitroaniline	0.391	0.365	6.6	112	0.00
62	Azobenzene	1.772	1.819	-2.7	125	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	0.122	0.119	2.5	123	0.00
65 c	n-Nitrosodiphenylamine	0.685	0.687	-0.3	126	0.00
66	4-Bromophenyl-phenylether	0.223	0.230	-3.1	128	0.00
67	Hexachlorobenzene	0.250	0.253	-1.2	127	0.00
68	Atrazine	0.225	0.228	-1.3	123	0.00
69 C	Pentachlorophenol	0.154	0.152	1.3	123	0.00
70	Phenanthrene	1.144	1.131	1.1	125	0.00
71	Anthracene	1.124	1.136	-1.1	125	0.00
72	Carbazole	1.047	1.047	0.0	125	0.00
73	Di-n-butylphthalate	1.411	1.446	-2.5	126	0.00
74 C	Fluoranthene	1.315	1.283	2.4	123	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.586	0.609	-3.9	138	0.00
77	Pyrene	1.246	1.380	-10.8	120	0.00
78 S	Terphenyl-d14	1.078	1.207	-12.0	124	0.00
79	Butylbenzylphthalate	0.602	0.661	-9.8	117	0.00
80	Benzo(a)anthracene	1.268	1.263	0.4	109	0.00
81	3,3'-Dichlorobenzidine	0.456	0.444	2.6	104	0.00
82	Chrysene	1.181	1.146	3.0	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.890	0.908	-2.0	109	0.00
84 c	Di-n-octyl phthalate	1.451	1.351	6.9	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.097	0.959	12.6	91	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Benzo(b)fluoranthene	1.335	1.343	-0.6	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.297	1.309	-0.9	92	0.00
89 C	Benzo(a)pyrene	1.175	1.172	0.3	91	0.00
90	Dibenzo(a,h)anthracene	1.058	1.079	-2.0	90	0.00
91	Benzo(a,h,i)perylene	0.929	0.975	-5.0	94	0.00

(#) = Out of Range

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