

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082520\
 Data File : BP003098.D
 Acq On : 25 Aug 2020 14:56
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 25 16:40:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 15:32:08 2020
 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	0.432	0.381	11.8	120	0.00
3	Pyridine	1.138	1.024	10.0	119	0.00
4	n-Nitrosodimethylamine	0.297	0.277	6.7	122	0.00
5 S	2-Fluorophenol	1.131	1.028	9.1	121	0.00
6	Aniline	1.544	1.437	6.9	123	0.00
7 S	Phenol-d6	1.418	1.291	9.0	121	0.00
8	2-Chlorophenol	1.261	1.158	8.2	123	0.00
9	Benzaldehyde	0.661	0.632	4.4	126	0.00
10 C	Phenol	1.314	1.204	8.4	122	0.00
11	bis(2-Chloroethyl)ether	1.040	0.954	8.3	123	0.00
12	1,3-Dichlorobenzene	1.533	1.408	8.2	125	0.00
13 C	1,4-Dichlorobenzene	1.548	1.422	8.1	125	0.00
14	1,2-Dichlorobenzene	1.468	1.329	9.5	124	0.00
15	Benzyl Alcohol	0.799	0.788	1.4	128	0.00
16	2,2'-oxybis(1-Chloropropane	0.881	0.785	10.9	119	0.00
17	2-Methylphenol	0.936	0.887	5.2	125	0.00
18	Hexachloroethane	0.506	0.466	7.9	124	0.00
19 P	n-Nitroso-di-n-propylamine	0.641	0.595	7.2	122	0.00
20	3+4-Methylphenols	1.261	1.199	4.9	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	128	0.00
22	Acetophenone	0.445	0.394	11.5	122	0.00
23 S	Nitrobenzene-d5	0.277	0.249	10.1	122	0.00
24	Nitrobenzene	0.272	0.244	10.3	124	0.00
25	Isophorone	0.489	0.461	5.7	128	0.00
26 C	2-Nitrophenol	0.162	0.159	1.9	127	0.00
27	2,4-Dimethylphenol	0.244	0.227	7.0	127	0.00
28	bis(2-Chloroethoxy)methane	0.365	0.328	10.1	125	0.00
29 C	2,4-Dichlorophenol	0.303	0.291	4.0	131	0.00
30	1,2,4-Trichlorobenzene	0.361	0.331	8.3	130	0.00
31	Naphthalene	1.028	0.919	10.6	127	0.00
32	Benzoic acid	0.159	0.172	-8.2	130	0.02
33	4-Chloroaniline	0.429	0.397	7.5	127	0.00
34 C	Hexachlorobutadiene	0.216	0.201	6.9	133	0.00
35	Caprolactam	0.091	0.093	-2.2	137	0.01
36 C	4-Chloro-3-methylphenol	0.283	0.272	3.9	132	0.00
37	2-Methylnaphthalene	0.735	0.672	8.6	130	0.00
38	1-Methylnaphthalene	0.699	0.637	8.9	129	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	136	0.00
40	1,2,4,5-Tetrachlorobenzene	0.593	0.538	9.3	132	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.277	1.1	133	0.00
42 S	2,4,6-Tribromophenol	0.270	0.265	1.9	143	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.377	3.3	137	0.00
44	2,4,5-Trichlorophenol	0.412	0.398	3.4	139	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.366	1.173	14.1	127	0.00
46	1,1'-Biphenyl	1.500	1.327	11.5	131	0.00
47	2-Chloronaphthalene	1.228	1.088	11.4	130	0.00
48	2-Nitroaniline	0.230	0.219	4.8	131	0.00
49	Acenaphthylene	1.857	1.697	8.6	133	0.00
50	Dimethylphthalate	1.525	1.390	8.9	135	0.00
51	2,6-Dinitrotoluene	0.317	0.307	3.2	138	0.00
52 C	Acenaphthene	1.141	1.014	11.1	131	0.00
53	3-Nitroaniline	0.359	0.347	3.3	137	0.00
54 P	2,4-Dinitrophenol	0.142	0.148	-4.2	142	0.00
55	Dibenzofuran	1.792	1.603	10.5	134	0.00
56 P	4-Nitrophenol	0.258	0.267	-3.5	140	0.00
57	2,4-Dinitrotoluene	0.426	0.427	-0.2	141	0.00
58	Fluorene	1.380	1.180	14.5	128	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.363	2.7	140	0.00
60	Diethylphthalate	1.496	1.391	7.0	138	0.00
61	4-Chlorophenyl-phenylether	0.713	0.628	11.9	133	0.00
62	4-Nitroaniline	0.369	0.352	4.6	136	0.00
63	Azobenzene	0.993	0.894	10.0	132	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	140	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.099	-3.1	146	0.00
66 c	n-Nitrosodiphenylamine	0.585	0.523	10.6	135	0.00
67	4-Bromophenyl-phenylether	0.221	0.205	7.2	139	0.00
68	Hexachlorobenzene	0.263	0.246	6.5	142	0.00
69	Atrazine	0.197	0.193	2.0	142	0.00
70 C	Pentachlorophenol	0.126	0.137	-8.7	149	0.00
71	Phenanthrene	1.084	0.957	11.7	134	0.00
72	Anthracene	1.037	0.938	9.5	136	0.00
73	Carbazole	0.995	0.907	8.8	137	0.00
74	Di-n-butylphthalate	1.170	1.110	5.1	139	0.00
75 C	Fluoranthene	1.253	1.143	8.8	137	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	138	0.00
77	Benzidine	0.457	0.537	-17.5	148	0.00
78	Pyrene	1.298	1.169	9.9	136	0.00
79 S	Terphenyl-d14	0.909	0.818	10.0	132	0.00
80	Butylbenzylphthalate	0.534	0.529	0.9	140	0.00
81	Benzo(a)anthracene	1.253	1.144	8.7	136	0.00
82	3,3'-Dichlorobenzidine	0.461	0.462	-0.2	142	0.00
83	Chrysene	1.199	1.078	10.1	135	0.00
84	Bis(2-ethylhexyl)phthalate	0.772	0.729	5.6	134	0.00
85 c	Di-n-octyl phthalate	1.323	1.326	-0.2	144	0.00
86 I	Perylene-d12	1.000	1.000	0.0	146	0.00
87	Indeno(1,2,3-cd)pyrene	1.491	1.269	14.9	140	0.00

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88	Benzo(b)fluoranthene	1.243	1.091	12.2	145	0.00
89	Benzo(k)fluoranthene	1.188	1.033	13.0	141	0.00
90 C	Benzo(a)pyrene	1.153	1.014	12.1	143	0.00
91	Dibenzo(a,h)anthracene	1.225	1.035	15.5	139	0.00
92	Benzo(g,h,i)perylene	1.230	1.036	15.8	138	0.00

(#) = Out of Range

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