

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP070220\
 Data File : BP002620.D
 Acq On : 02 Jul 2020 08:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 10:42:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 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	170#	0.00
2	1,4-Dioxane	0.506	0.481	4.9	167#	0.00
3	Pyridine	1.501	1.503	-0.1	172#	0.00
4	n-Nitrosodimethylamine	0.637	0.590	7.4	159#	0.00
5 S	2-Fluorophenol	1.181	1.179	0.2	174#	0.00
6	Aniline	2.071	2.148	-3.7	179#	0.00
7 S	Phenol-d6	1.649	1.688	-2.4	177#	0.00
8	2-Chlorophenol	1.312	1.311	0.1	175#	0.00
9	Benzaldehyde	0.857	0.878	-2.5	177#	0.00
10 C	Phenol	1.663	1.722	-3.5	180#	0.00
11	bis(2-Chloroethyl)ether	1.365	1.410	-3.3	181#	0.00
12	1,3-Dichlorobenzene	1.514	1.467	3.1	170#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.465	5.1	169#	0.00
14	1,2-Dichlorobenzene	1.485	1.422	4.2	170#	0.00
15	Benzyl Alcohol	1.239	1.235	0.3	168#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	2.041	-7.4	188#	0.00
17	2-Methylphenol	1.244	1.242	0.2	172#	0.00
18	Hexachloroethane	0.557	0.537	3.6	169#	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	1.078	0.4	173#	0.00
20	3+4-Methylphenols	1.678	1.691	-0.8	171#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	170#	0.00
22	Acetophenone	0.506	0.490	3.2	169#	0.00
23 S	Nitrobenzene-d5	0.388	0.378	2.6	168#	0.00
24	Nitrobenzene	0.411	0.405	1.5	171#	0.00
25	Isophorone	0.778	0.781	-0.4	175#	0.00
26 C	2-Nitrophenol	0.187	0.189	-1.1	171#	0.00
27	2,4-Dimethylphenol	0.284	0.285	-0.4	174#	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.459	-2.7	181#	0.00
29 C	2,4-Dichlorophenol	0.327	0.321	1.8	169#	0.00
30	1,2,4-Trichlorobenzene	0.368	0.347	5.7	165#	0.00
31	Naphthalene	1.059	1.022	3.5	171#	0.00
32	Benzoic acid	0.190	0.172	9.5	145	0.00
33	4-Chloroaniline	0.463	0.461	0.4	172#	0.00
34 C	Hexachlorobutadiene	0.225	0.207	8.0	161#	0.00
35	Caprolactam	0.110	0.111	-0.9	174#	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.346	3.6	167#	0.00
37	2-Methylnaphthalene	0.772	0.735	4.8	167#	0.00
38	1-Methylnaphthalene	0.727	0.694	4.5	168#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	164#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.602	3.7	164#	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.341	-29.7#	191#	0.00
42 S	2,4,6-Tribromophenol	0.243	0.216	11.1	151#	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.414	2.1	160#	0.00
44	2,4,5-Trichlorophenol	0.486	0.467	3.9	156#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.359	1.253	7.8	158#	0.00
46	1,1'-Biphenyl	1.513	1.438	5.0	164#	0.00
47	2-Chloronaphthalene	1.231	1.166	5.3	162#	0.00
48	2-Nitroaniline	0.393	0.399	-1.5	166#	0.00
49	Acenaphthylene	1.938	1.859	4.1	161#	0.00
50	Dimethylphthalate	1.571	1.480	5.8	161#	0.00
51	2,6-Dinitrotoluene	0.339	0.330	2.7	164#	0.00
52 C	Acenaphthene	1.143	1.103	3.5	165#	0.00
53	3-Nitroaniline	0.369	0.377	-2.2	168#	0.00
54 P	2,4-Dinitrophenol	0.179	0.174	2.8	152#	0.00
55	Dibenzofuran	1.853	1.756	5.2	163#	0.00
56 P	4-Nitrophenol	0.258	0.266	-3.1	158#	0.01
57	2,4-Dinitrotoluene	0.456	0.450	1.3	162#	0.00
58	Fluorene	1.411	1.302	7.7	160#	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.369	6.1	157#	0.00
60	Diethylphthalate	1.562	1.442	7.7	157#	0.00
61	4-Chlorophenyl-phenylether	0.757	0.692	8.6	158#	0.00
62	4-Nitroaniline	0.369	0.370	-0.3	163#	0.00
63	Azobenzene	1.510	1.483	1.8	167#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	158#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.122	-6.1	153#	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.582	0.3	164#	0.00
67	4-Bromophenyl-phenylether	0.225	0.221	1.8	160#	0.00
68	Hexachlorobenzene	0.241	0.228	5.4	155#	0.00
69	Atrazine	0.187	0.182	2.7	152#	0.00
70 C	Pentachlorophenol	0.120	0.118	1.7	142	0.00
71	Phenanthrene	1.076	1.034	3.9	157#	0.00
72	Anthracene	1.071	1.035	3.4	157#	0.00
73	Carbazole	1.035	1.014	2.0	159#	0.00
74	Di-n-butylphthalate	1.219	1.199	1.6	156#	0.00
75 C	Fluoranthene	1.303	1.230	5.6	153#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	144	0.00
77	Benzidine	0.511	0.531	-3.9	133	0.00
78	Pyrene	1.361	1.426	-4.8	153#	0.00
79 S	Terphenyl-d14	0.927	0.876	5.5	143	0.00
80	Butylbenzylphthalate	0.594	0.626	-5.4	151#	0.00
81	Benzo(a)anthracene	1.308	1.289	1.5	147	0.00
82	3,3'-Dichlorobenzidine	0.479	0.476	0.6	141	0.00
83	Chrysene	1.254	1.212	3.3	144	0.00
84	Bis(2-ethylhexyl)phthalate	0.853	0.849	0.5	145	0.00
85 c	Di-n-octyl phthalate	1.507	1.503	0.3	144	0.00
86 I	Perylene-d12	1.000	1.000	0.0	143	0.00
87	Indeno(1,2,3-cd)pyrene	1.440	1.443	-0.2	143	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.276	1.264	0.9	140	0.00
89	Benzo(k)fluoranthene	1.191	1.187	0.3	145	0.00
90 C	Benzo(a)pyrene	1.171	1.171	0.0	144	0.00
91	Dibenzo(a,h)anthracene	1.177	1.175	0.2	142	0.00
92	Benzo(q,h,i)perylene	1.177	1.184	-0.6	143	0.00

(#) = Out of Range

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