

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071420\
 Data File : BP002748.D
 Acq On : 14 Jul 2020 14:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 14:45:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	177#	0.00
2	1,4-Dioxane	0.517	0.500	3.3	178#	0.00
3	Pyridine	1.540	1.570	-1.9	183#	0.00
4	n-Nitrosodimethylamine	0.580	0.623	-7.4	193#	0.00
5 S	2-Fluorophenol	1.185	1.123	5.2	173#	0.00
6	Aniline	2.142	2.224	-3.8	187#	0.00
7 S	Phenol-d6	1.692	1.672	1.2	179#	0.00
8	2-Chlorophenol	1.319	1.276	3.3	176#	0.00
9	Benzaldehyde	0.919	0.904	1.6	200#	0.00
10 C	Phenol	1.733	1.764	-1.8	185#	0.00
11	bis(2-Chloroethyl)ether	1.441	1.453	-0.8	184#	0.00
12	1,3-Dichlorobenzene	1.512	1.426	5.7	174#	0.00
13 C	1,4-Dichlorobenzene	1.518	1.429	5.9	173#	0.00
14	1,2-Dichlorobenzene	1.464	1.349	7.9	169#	0.00
15	Benzyl Alcohol	1.132	1.265	-11.7	196#	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	2.076	-0.1	184#	0.00
17	2-Methylphenol	1.235	1.254	-1.5	182#	0.00
18	Hexachloroethane	0.538	0.536	0.4	183#	0.00
19 P	n-Nitroso-di-n-propylamine	1.030	1.050	-1.9	182#	0.00
20	3+4-Methylphenols	1.633	1.668	-2.1	183#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	181#	0.00
22	Acetophenone	0.493	0.467	5.3	173#	0.00
23 S	Nitrobenzene-d5	0.374	0.380	-1.6	185#	0.00
24	Nitrobenzene	0.405	0.416	-2.7	187#	0.00
25	Isophorone	0.762	0.820	-7.6	196#	0.00
26 C	2-Nitrophenol	0.175	0.189	-8.0	191#	0.00
27	2,4-Dimethylphenol	0.284	0.292	-2.8	189#	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.476	-2.8	189#	0.00
29 C	2,4-Dichlorophenol	0.313	0.322	-2.9	185#	0.00
30	1,2,4-Trichlorobenzene	0.359	0.341	5.0	176#	0.00
31	Naphthalene	1.056	0.981	7.1	173#	0.00
32	Benzoic acid	0.194	0.222	-14.4	211#	0.04
33	4-Chloroaniline	0.452	0.458	-1.3	184#	0.00
34 C	Hexachlorobutadiene	0.207	0.197	4.8	176#	0.00
35	Caprolactam	0.109	0.120	-10.1	203#	0.03
36 C	4-Chloro-3-methylphenol	0.337	0.356	-5.6	191#	0.00
37	2-Methylnaphthalene	0.745	0.720	3.4	179#	0.00
38	1-Methylnaphthalene	0.705	0.672	4.7	177#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	184#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.577	6.2	178#	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.288	-30.3#	237#	0.00
42 S	2,4,6-Tribromophenol	0.209	0.200	4.3	171#	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.409	-4.1	186#	0.00
44	2,4,5-Trichlorophenol	0.456	0.470	-3.1	186#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.293	1.081	16.4	156#	0.00
46	1,1'-Biphenyl	1.491	1.354	9.2	170#	0.00
47	2-Chloronaphthalene	1.211	1.099	9.2	170#	0.00
48	2-Nitroaniline	0.374	0.414	-10.7	198#	0.00
49	Acenaphthylene	1.909	1.764	7.6	172#	0.00
50	Dimethylphthalate	1.525	1.445	5.2	178#	0.00
51	2,6-Dinitrotoluene	0.327	0.333	-1.8	185#	0.00
52 C	Acenaphthene	1.141	1.034	9.4	170#	0.00
53	3-Nitroaniline	0.365	0.380	-4.1	185#	0.00
54 P	2,4-Dinitrophenol	0.128	0.178	-39.1#	256#	0.00
55	Dibenzofuran	1.830	1.599	12.6	165#	0.00
56 P	4-Nitrophenol	0.255	0.274	-7.5	195#	0.00
57	2,4-Dinitrotoluene	0.430	0.435	-1.2	177#	0.00
58	Fluorene	1.354	1.106	18.3	151#	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.368	-2.2	187#	0.00
60	Diethylphthalate	1.479	1.388	6.2	174#	0.00
61	4-Chlorophenyl-phenylether	0.719	0.597	17.0	153#	0.00
62	4-Nitroaniline	0.362	0.375	-3.6	181#	0.00
63	Azobenzene	1.521	1.500	1.4	183#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	181#	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.123	-13.9	200#	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.541	8.5	165#	0.00
67	4-Bromophenyl-phenylether	0.218	0.215	1.4	179#	0.00
68	Hexachlorobenzene	0.230	0.220	4.3	174#	0.00
69	Atrazine	0.161	0.167	-3.7	180#	0.00
70 C	Pentachlorophenol	0.090	0.117	-30.0#	230#	0.00
71	Phenanthrene	1.083	0.961	11.3	161#	0.00
72	Anthracene	1.063	0.958	9.9	161#	0.00
73	Carbazole	1.043	0.949	9.0	163#	0.00
74	Di-n-butylphthalate	1.131	1.121	0.9	173#	0.00
75 C	Fluoranthene	1.255	1.147	8.6	163#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	142	0.00
77	Benzidine	0.496	0.381	23.2	105	0.00
78	Pyrene	1.381	1.509	-9.3	157#	0.00
79 S	Terphenyl-d14	0.872	0.841	3.6	139	0.00
80	Butylbenzylphthalate	0.545	0.642	-17.8	162#	0.00
81	Benzo(a)anthracene	1.295	1.262	2.5	138	0.00
82	3,3'-Dichlorobenzidine	0.429	0.434	-1.2	137	0.00
83	Chrysene	1.232	1.164	5.5	135	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.807	-6.5	144	0.00
85 c	Di-n-octyl phthalate	1.363	1.434	-5.2	146	0.00
86 I	Perylene-d12	1.000	1.000	0.0	126	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.360	5.9	114	0.00

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88	Benzo(b)fluoranthene	1.242	1.404	-13.0	138	0.00
89	Benzo(k)fluoranthene	1.223	1.214	0.7	121	0.00
90 C	Benzo(a)pyrene	1.177	1.222	-3.8	127	0.00
91	Dibenzo(a,h)anthracene	1.166	1.108	5.0	114	0.00
92	Benzo(g,h,i)perylene	1.182	1.101	6.9	115	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 1