

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
 Data File : BP009510.D
 Acq On : 23 Mar 2022 17:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 06:12:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 01:19:11 2022
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	151#	0.00
2	1,4-Dioxane	0.454	0.482	-6.2	169#	0.00
3	Pyridine	1.222	1.350	-10.5	171#	0.00
4	n-Nitrosodimethylamine	0.450	0.499	-10.9	174#	0.00
5 S	2-Fluorophenol	1.146	1.171	-2.2	160#	0.00
6	Aniline	1.766	1.887	-6.9	167#	0.00
7 S	Phenol-d6	1.549	1.631	-5.3	166#	0.00
8	2-Chlorophenol	1.306	1.326	-1.5	160#	0.00
9	Benzaldehyde	0.821	0.786	4.3	171#	0.00
10 C	Phenol	1.554	1.640	-5.5	166#	0.00
11	bis(2-Chloroethyl)ether	1.230	1.311	-6.6	168#	0.00
12	1,3-Dichlorobenzene	1.474	1.454	1.4	155#	0.00
13 C	1,4-Dichlorobenzene	1.507	1.481	1.7	155#	0.00
14	1,2-Dichlorobenzene	1.457	1.439	1.2	156#	0.00
15	Benzyl Alcohol	1.235	1.280	-3.6	162#	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.542	-15.7	182#	0.00
17	2-Methylphenol	1.071	1.123	-4.9	165#	0.00
18	Hexachloroethane	0.528	0.520	1.5	155#	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	1.093	-11.5	177#	0.00
20	3+4-Methylphenols	1.473	1.577	-7.1	168#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	163#	0.00
22	Acetophenone	0.495	0.496	-0.2	168#	0.00
23 S	Nitrobenzene-d5	0.376	0.377	-0.3	167#	0.00
24	Nitrobenzene	0.356	0.357	-0.3	168#	0.00
25	Isophorone	0.642	0.689	-7.3	181#	0.00
26 C	2-Nitrophenol	0.185	0.189	-2.2	168#	0.00
27	2,4-Dimethylphenol	0.261	0.273	-4.6	174#	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.445	-6.5	178#	0.00
29 C	2,4-Dichlorophenol	0.319	0.325	-1.9	168#	0.00
30	1,2,4-Trichlorobenzene	0.370	0.355	4.1	160#	0.00
31	Naphthalene	1.030	1.015	1.5	166#	0.00
32	Benzoic acid	0.204	0.210	-2.9	167#	0.00
33	4-Chloroaniline	0.420	0.441	-5.0	176#	0.00
34 C	Hexachlorobutadiene	0.250	0.228	8.8	152#	0.00
35	Caprolactam	0.108	0.120	-11.1	193#	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.356	-3.8	177#	0.00
37	2-Methylnaphthalene	0.723	0.737	-1.9	174#	0.00
38	1-Methylnaphthalene	0.704	0.721	-2.4	174#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	177#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.615	7.4	166#	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.266	-13.7	194#	0.00
42 S	2,4,6-Tribromophenol	0.330	0.296	10.3	163#	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.433	1.6	175#	0.00
44	2,4,5-Trichlorophenol	0.478	0.473	1.0	177#	0.00
45 S	2-Fluorobiphenyl	1.443	1.351	6.4	168#	0.00
46	1,1'-Biphenyl	1.492	1.438	3.6	174#	0.00
47	2-Chloronaphthalene	1.175	1.129	3.9	173#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.334	-4.4	186#	0.00
49	Acenaphthylene	1.813	1.780	1.8	178#	0.00
50	Dimethylphthalate	1.515	1.496	1.3	180#	0.00
51	2,6-Dinitrotoluene	0.318	0.320	-0.6	180#	0.00
52 C	Acenaphthene	1.083	1.065	1.7	178#	0.00
53	3-Nitroaniline	0.335	0.354	-5.7	190#	0.00
54 P	2,4-Dinitrophenol	0.174	0.190	-9.2	192#	0.00
55	Dibenzofuran	1.820	1.778	2.3	178#	0.00
56 P	4-Nitrophenol	0.250	0.265	-6.0	185#	0.00
57	2,4-Dinitrotoluene	0.437	0.446	-2.1	182#	0.00
58	Fluorene	1.431	1.395	2.5	179#	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.426	1.6	177#	0.00
60	Diethylphthalate	1.517	1.504	0.9	181#	0.00
61	4-Chlorophenyl-phenylether	0.788	0.755	4.2	175#	0.00
62	4-Nitroaniline	0.352	0.368	-4.5	186#	0.00
63	Azobenzene	1.319	1.401	-6.2	192#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	180#	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.136	-5.4	183#	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.581	1.9	182#	0.00
67	4-Bromophenyl-phenylether	0.245	0.231	5.7	176#	0.00
68	Hexachlorobenzene	0.282	0.259	8.2	170#	0.00
69	Atrazine	0.208	0.216	-3.8	185#	0.00
70 C	Pentachlorophenol	0.151	0.156	-3.3	181#	0.00
71	Phenanthrene	1.071	1.051	1.9	184#	0.00
72	Anthracene	1.057	1.051	0.6	185#	0.00
73	Carbazole	1.034	1.042	-0.8	187#	0.00
74	Di-n-butylphthalate	1.211	1.239	-2.3	188#	0.00
75 C	Fluoranthene	1.296	1.270	2.0	183#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	176#	0.00
77	Benzidine	0.490	0.331	32.4#	125	0.00
78	Pyrene	1.318	1.363	-3.4	184#	0.00
79 S	Terphenyl-d14	1.114	1.079	3.1	171#	0.00
80	Butylbenzylphthalate	0.560	0.593	-5.9	187#	0.00
81	Benzo(a)anthracene	1.314	1.314	0.0	181#	0.00
82	3,3'-Dichlorobenzidine	0.508	0.473	6.9	169#	0.00
83	Chrysene	1.244	1.212	2.6	176#	0.00
84	Bis(2-ethylhexyl)phthalate	0.781	0.816	-4.5	187#	0.00
85 c	Di-n-octyl phthalate	1.346	1.363	-1.3	184#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	149	0.00
87	Indeno(1,2,3-cd)pyrene	1.517	1.244	18.0	125	0.00
88	Benzo(b)fluoranthene	1.194	1.243	-4.1	161#	0.00
89	Benzo(k)fluoranthene	1.169	1.257	-7.5	164#	0.00
90 C	Benzo(a)pyrene	1.022	1.030	-0.8	155#	0.00
91	Dibenzo(a,h)anthracene	1.265	1.040	17.8	125	0.00
92	Benzo(g,h,i)perylene	1.244	0.989	20.5	121	0.00

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(#) = Out of Range

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