

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091322\
 Data File : BP011692.D
 Acq On : 13 Sep 2022 18:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 14 02:52:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 13 15:49:51 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	87	0.00
2	1,4-Dioxane	0.481	0.439	8.7	80	0.00
3	Pyridine	1.367	1.465	-7.2	89	0.00
4	n-Nitrosodimethylamine	0.490	0.509	-3.9	88	0.00
5 S	2-Fluorophenol	1.110	1.107	0.3	85	0.00
6	Aniline	1.766	1.944	-10.1	93	0.00
7 S	Phenol-d6	1.449	1.591	-9.8	93	0.00
8	2-Chlorophenol	1.290	1.357	-5.2	91	0.00
9	Benzaldehyde	0.913	1.000	-9.5	95	0.00
10 C	Phenol	1.614	1.778	-10.2	94	0.00
11	bis(2-Chloroethyl)ether	1.256	1.349	-7.4	93	0.00
12	1,3-Dichlorobenzene	1.440	1.404	2.5	86	0.00
13 C	1,4-Dichlorobenzene	1.467	1.448	1.3	87	0.00
14	1,2-Dichlorobenzene	1.392	1.403	-0.8	89	0.00
15	Benzyl Alcohol	1.017	1.191	-17.1	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.532	1.704	-11.2	95	0.00
17	2-Methylphenol	1.045	1.184	-13.3	96	0.00
18	Hexachloroethane	0.487	0.495	-1.6	88	0.00
19 P	n-Nitroso-di-n-propylamine	0.882	1.052	-19.3	100	0.00
20	3+4-Methylphenols	1.430	1.663	-16.3	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.465	0.478	-2.8	98	0.00
23 S	Nitrobenzene-d5	0.326	0.338	-3.7	98	0.00
24	Nitrobenzene	0.339	0.349	-2.9	97	0.00
25	Isophorone	0.565	0.635	-12.4	104	0.00
26 C	2-Nitrophenol	0.143	0.153	-7.0	100	0.00
27	2,4-Dimethylphenol	0.249	0.264	-6.0	100	0.00
28	bis(2-Chloroethoxy)methane	0.367	0.385	-4.9	100	0.00
29 C	2,4-Dichlorophenol	0.278	0.292	-5.0	100	0.00
30	1,2,4-Trichlorobenzene	0.314	0.300	4.5	95	0.00
31	Naphthalene	1.039	1.031	0.8	96	0.00
32	Benzoic acid	0.184	0.209	-13.6	106	0.00
33	4-Chloroaniline	0.412	0.439	-6.6	102	0.00
34 C	Hexachlorobutadiene	0.175	0.162	7.4	93	0.00
35	Caprolactam	0.088	0.104	-18.2	112	0.00
36 C	4-Chloro-3-methylphenol	0.291	0.332	-14.1	106	0.00
37	2-Methylnaphthalene	0.691	0.720	-4.2	101	0.00
38	1-Methylnaphthalene	0.676	0.707	-4.6	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.543	0.505	7.0	101	0.00
41 P	Hexachlorocyclopentadiene	0.262	0.245	6.5	99	0.00
42 S	2,4,6-Tribromophenol	0.173	0.176	-1.7	111	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.373	-3.3	105	0.00
44	2,4,5-Trichlorophenol	0.406	0.419	-3.2	106	0.00
45 S	2-Fluorobiphenyl	1.291	1.256	2.7	103	0.00
46	1,1'-Biphenyl	1.447	1.412	2.4	103	0.00
47	2-Chloronaphthalene	1.138	1.116	1.9	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.301	0.344	-14.3	112	0.00
49	Acenaphthylene	1.754	1.808	-3.1	106	0.00
50	Dimethylphthalate	1.389	1.434	-3.2	108	0.00
51	2,6-Dinitrotoluene	0.280	0.308	-10.0	110	0.00
52 C	Acenaphthene	1.172	1.188	-1.4	106	0.00
53	3-Nitroaniline	0.325	0.365	-12.3	111	0.00
54 P	2,4-Dinitrophenol	0.135	0.146	-8.1	114	0.00
55	Dibenzofuran	1.714	1.711	0.2	106	0.00
56 P	4-Nitrophenol	0.278	0.309	-11.2	113	0.00
57	2,4-Dinitrotoluene	0.363	0.418	-15.2	112	0.00
58	Fluorene	1.387	1.426	-2.8	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.342	0.353	-3.2	108	0.00
60	Diethylphthalate	1.361	1.454	-6.8	110	0.00
61	4-Chlorophenyl-phenylether	0.647	0.656	-1.4	108	0.00
62	4-Nitroaniline	0.337	0.392	-16.3	114	0.00
63	Azobenzene	1.245	1.385	-11.2	110	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	0.091	0.099	-8.8	114	0.00
66 c	n-Nitrosodiphenylamine	0.585	0.586	-0.2	109	0.00
67	4-Bromophenyl-phenylether	0.189	0.186	1.6	111	0.00
68	Hexachlorobenzene	0.213	0.203	4.7	111	0.00
69	Atrazine	0.181	0.189	-4.4	113	0.00
70 C	Pentachlorophenol	0.125	0.135	-8.0	115	0.00
71	Phenanthrene	1.085	1.080	0.5	110	0.00
72	Anthracene	1.024	1.041	-1.7	110	0.00
73	Carbazole	0.972	1.006	-3.5	112	0.00
74	Di-n-butylphthalate	1.084	1.209	-11.5	116	0.00
75 C	Fluoranthene	1.191	1.230	-3.3	114	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
77	Benzidine	0.469	0.518	-10.4	115	0.00
78	Pyrene	1.299	1.300	-0.1	114	0.00
79 S	Terphenyl-d14	0.911	0.884	3.0	112	0.00
80	Butylbenzylphthalate	0.511	0.572	-11.9	119	0.00
81	Benzo(a)anthracene	1.271	1.288	-1.3	116	0.00
82	3,3'-Dichlorobenzidine	0.397	0.429	-8.1	120	0.00
83	Chrysene	1.225	1.224	0.1	116	0.00
84	Bis(2-ethylhexyl)phthalate	0.719	0.829	-15.3	121	0.00
85 c	Di-n-octyl phthalate	1.199	1.414	-17.9	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	123	0.00
87	Indeno(1,2,3-cd)pyrene	1.455	1.530	-5.2	129	0.00
88	Benzo(b)fluoranthene	1.234	1.241	-0.6	120	0.00
89	Benzo(k)fluoranthene	1.231	1.196	2.8	119	0.00
90 C	Benzo(a)pyrene	1.015	1.039	-2.4	123	0.00
91	Dibenzo(a,h)anthracene	1.208	1.262	-4.5	129	0.01
92	Benzo(g,h,i)perylene	1.187	1.235	-4.0	129	0.01

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(#) = Out of Range

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