

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033122\
 Data File : BP009633.D
 Acq On : 31 Mar 2022 11:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 14:17:00 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 31 04:36:51 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	116	0.00
2	1,4-Dioxane	0.454	0.376	17.2	101	0.00
3	Pyridine	1.222	1.254	-2.6	122	0.00
4	n-Nitrosodimethylamine	0.450	0.424	5.8	113	0.00
5 S	2-Fluorophenol	1.146	1.201	-4.8	126	0.00
6	Aniline	1.766	1.980	-12.1	134	0.00
7 S	Phenol-d6	1.549	1.707	-10.2	133	0.00
8	2-Chlorophenol	1.306	1.388	-6.3	128	0.00
9	Benzaldehyde	0.821	0.826	-0.6	138	0.00
10 C	Phenol	1.554	1.719	-10.6	133	0.00
11	bis(2-Chloroethyl)ether	1.230	1.363	-10.8	134	0.00
12	1,3-Dichlorobenzene	1.474	1.508	-2.3	124	0.00
13 C	1,4-Dichlorobenzene	1.507	1.534	-1.8	123	0.00
14	1,2-Dichlorobenzene	1.457	1.485	-1.9	123	0.00
15	Benzyl Alcohol	1.235	1.258	-1.9	122	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.570	-17.8	143	0.00
17	2-Methylphenol	1.071	1.185	-10.6	134	0.00
18	Hexachloroethane	0.528	0.537	-1.7	123	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	1.127	-15.0	140	0.00
20	3+4-Methylphenols	1.473	1.661	-12.8	136	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
22	Acetophenone	0.495	0.513	-3.6	135	0.00
23 S	Nitrobenzene-d5	0.376	0.393	-4.5	135	0.00
24	Nitrobenzene	0.356	0.374	-5.1	137	0.00
25	Isophorone	0.642	0.711	-10.7	145	0.00
26 C	2-Nitrophenol	0.185	0.200	-8.1	138	0.00
27	2,4-Dimethylphenol	0.261	0.282	-8.0	140	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.456	-9.1	142	0.00
29 C	2,4-Dichlorophenol	0.319	0.341	-6.9	137	0.00
30	1,2,4-Trichlorobenzene	0.370	0.368	0.5	129	0.00
31	Naphthalene	1.030	1.047	-1.7	133	0.00
32	Benzoic acid	0.204	0.240	-17.6	148	0.02
33	4-Chloroaniline	0.420	0.452	-7.6	140	0.00
34 C	Hexachlorobutadiene	0.250	0.238	4.8	123	0.00
35	Caprolactam	0.108	0.124	-14.8	155#	0.02
36 C	4-Chloro-3-methylphenol	0.343	0.367	-7.0	141	0.00
37	2-Methylnaphthalene	0.723	0.757	-4.7	138	0.00
38	1-Methylnaphthalene	0.704	0.741	-5.3	139	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	137	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.641	3.5	134	0.01
41 P	Hexachlorocyclopentadiene	0.234	0.256	-9.4	144	0.00
42 S	2,4,6-Tribromophenol	0.330	0.315	4.5	134	0.01
43 C	2,4,6-Trichlorophenol	0.440	0.450	-2.3	140	0.00
44	2,4,5-Trichlorophenol	0.478	0.486	-1.7	141	0.00
45 S	2-Fluorobiphenyl	1.443	1.400	3.0	134	0.00
46	1,1'-Biphenyl	1.492	1.488	0.3	139	0.00
47	2-Chloronaphthalene	1.175	1.166	0.8	138	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.356	-11.2	153#	0.00
49	Acenaphthylene	1.813	1.842	-1.6	142	0.00
50	Dimethylphthalate	1.515	1.553	-2.5	144	0.00
51	2,6-Dinitrotoluene	0.318	0.333	-4.7	144	0.00
52 C	Acenaphthene	1.083	1.103	-1.8	143	0.00
53	3-Nitroaniline	0.335	0.359	-7.2	149	0.00
54 P	2,4-Dinitrophenol	0.174	0.174	0.0	136	0.01
55	Dibenzofuran	1.820	1.817	0.2	141	0.00
56 P	4-Nitrophenol	0.250	0.261	-4.4	141	0.01
57	2,4-Dinitrotoluene	0.437	0.459	-5.0	145	0.00
58	Fluorene	1.431	1.440	-0.6	142	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.433	0.0	139	0.00
60	Diethylphthalate	1.517	1.559	-2.8	145	0.00
61	4-Chlorophenyl-phenylether	0.788	0.777	1.4	139	0.00
62	4-Nitroaniline	0.352	0.378	-7.4	148	0.00
63	Azobenzene	1.319	1.428	-8.3	151#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.136	-5.4	141	0.01
66 c	n-Nitrosodiphenylamine	0.592	0.601	-1.5	144	0.00
67	4-Bromophenyl-phenylether	0.245	0.240	2.0	141	0.00
68	Hexachlorobenzene	0.282	0.270	4.3	137	0.01
69	Atrazine	0.208	0.220	-5.8	144	0.00
70 C	Pentachlorophenol	0.151	0.149	1.3	133	0.01
71	Phenanthrene	1.071	1.082	-1.0	145	0.00
72	Anthracene	1.057	1.080	-2.2	146	0.00
73	Carbazole	1.034	1.059	-2.4	146	0.00
74	Di-n-butylphthalate	1.211	1.287	-6.3	150	0.00
75 C	Fluoranthene	1.296	1.300	-0.3	144	0.01
76 I	Chrysene-d12	1.000	1.000	0.0	133	0.01
77	Benzydine	0.490	0.467	4.7	134	0.00
78	Pyrene	1.318	1.404	-6.5	143	0.00
79 S	Terphenyl-d14	1.114	1.136	-2.0	136	0.00
80	Butylbenzylphthalate	0.560	0.628	-12.1	151#	0.00
81	Benzo(a)anthracene	1.314	1.347	-2.5	141	0.00
82	3,3'-Dichlorobenzidine	0.508	0.502	1.2	136	0.00
83	Chrysene	1.244	1.275	-2.5	140	0.01
84	Bis(2-ethylhexyl)phthalate	0.781	0.863	-10.5	150	0.00
85 c	Di-n-octyl phthalate	1.346	1.525	-13.3	156#	0.01
86 I	Perylene-d12	1.000	1.000	0.0	125	0.02
87	Indeno(1,2,3-cd)pyrene	1.517	1.341	11.6	113	0.03
88	Benzo(b)fluoranthene	1.194	1.276	-6.9	138	0.02
89	Benzo(k)fluoranthene	1.169	1.237	-5.8	135	0.01
90 C	Benzo(a)pyrene	1.022	1.052	-2.9	133	0.01
91	Dibenzo(a,h)anthracene	1.265	1.122	11.3	113	0.02
92	Benzo(g,h,i)perylene	1.244	1.062	14.6	109	0.03

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(#) = Out of Range

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