

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032822\
 Data File : BP009566.D
 Acq On : 28 Mar 2022 14:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 29 03:11:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 06:34:38 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	105	0.00
2	1,4-Dioxane	0.454	0.497	-9.5	121	0.00
3	Pyridine	1.222	1.329	-8.8	117	0.00
4	n-Nitrosodimethylamine	0.450	0.484	-7.6	117	0.00
5 S	2-Fluorophenol	1.146	1.193	-4.1	113	0.00
6	Aniline	1.766	1.753	0.7	107	0.00
7 S	Phenol-d6	1.549	1.545	0.3	109	0.00
8	2-Chlorophenol	1.306	1.287	1.5	107	0.00
9	Benzaldehyde	0.821	0.749	8.8	113	0.00
10 C	Phenol	1.554	1.555	-0.1	109	0.00
11	bis(2-Chloroethyl)ether	1.230	1.253	-1.9	111	0.00
12	1,3-Dichlorobenzene	1.474	1.464	0.7	108	0.00
13 C	1,4-Dichlorobenzene	1.507	1.483	1.6	108	0.00
14	1,2-Dichlorobenzene	1.457	1.426	2.1	107	0.00
15	Benzyl Alcohol	1.235	1.156	6.4	102	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.461	-9.6	120	0.00
17	2-Methylphenol	1.071	1.027	4.1	105	0.00
18	Hexachloroethane	0.528	0.520	1.5	108	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	0.975	0.5	109	0.00
20	3+4-Methylphenols	1.473	1.424	3.3	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.495	0.496	-0.2	106	0.00
23 S	Nitrobenzene-d5	0.376	0.379	-0.8	106	0.00
24	Nitrobenzene	0.356	0.359	-0.8	107	0.00
25	Isophorone	0.642	0.651	-1.4	108	0.00
26 C	2-Nitrophenol	0.185	0.182	1.6	103	0.00
27	2,4-Dimethylphenol	0.261	0.263	-0.8	106	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.433	-3.6	109	0.00
29 C	2,4-Dichlorophenol	0.319	0.320	-0.3	105	0.00
30	1,2,4-Trichlorobenzene	0.370	0.364	1.6	104	0.00
31	Naphthalene	1.030	1.018	1.2	106	0.00
32	Benzoic acid	0.204	0.207	-1.5	104	-0.02
33	4-Chloroaniline	0.420	0.416	1.0	105	0.00
34 C	Hexachlorobutadiene	0.250	0.238	4.8	101	0.00
35	Caprolactam	0.108	0.104	3.7	106	-0.01
36 C	4-Chloro-3-methylphenol	0.343	0.326	5.0	102	0.00
37	2-Methylnaphthalene	0.723	0.711	1.7	106	0.00
38	1-Methylnaphthalene	0.704	0.693	1.6	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.643	3.2	103	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.195	16.7	84	0.00
42 S	2,4,6-Tribromophenol	0.330	0.292	11.5	95	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.429	2.5	103	0.00
44	2,4,5-Trichlorophenol	0.478	0.463	3.1	103	0.00
45 S	2-Fluorobiphenyl	1.443	1.419	1.7	105	0.00
46	1,1'-Biphenyl	1.492	1.480	0.8	106	0.00
47	2-Chloronaphthalene	1.175	1.162	1.1	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.319	0.3	105	0.00
49	Acenaphthylene	1.813	1.783	1.7	106	0.00
50	Dimethylphthalate	1.515	1.489	1.7	106	0.00
51	2,6-Dinitrotoluene	0.318	0.310	2.5	104	0.00
52 C	Acenaphthene	1.083	1.069	1.3	106	0.00
53	3-Nitroaniline	0.335	0.329	1.8	105	0.00
54 P	2,4-Dinitrophenol	0.174	0.173	0.6	104	0.00
55	Dibenzofuran	1.820	1.783	2.0	106	0.00
56 P	4-Nitrophenol	0.250	0.245	2.0	102	0.00
57	2,4-Dinitrotoluene	0.437	0.425	2.7	103	0.00
58	Fluorene	1.431	1.407	1.7	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.413	4.6	102	0.00
60	Diethylphthalate	1.517	1.491	1.7	107	0.00
61	4-Chlorophenyl-phenylether	0.788	0.765	2.9	105	0.00
62	4-Nitroaniline	0.352	0.350	0.6	105	0.00
63	Azobenzene	1.319	1.383	-4.9	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.131	-1.6	104	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.583	1.5	107	0.00
67	4-Bromophenyl-phenylether	0.245	0.231	5.7	103	0.00
68	Hexachlorobenzene	0.282	0.257	8.9	99	0.00
69	Atrazine	0.208	0.205	1.4	103	0.00
70 C	Pentachlorophenol	0.151	0.150	0.7	101	0.00
71	Phenanthrene	1.071	1.061	0.9	109	0.00
72	Anthracene	1.057	1.055	0.2	109	0.00
73	Carbazole	1.034	1.038	-0.4	109	0.00
74	Di-n-butylphthalate	1.211	1.234	-1.9	109	0.00
75 C	Fluoranthene	1.296	1.307	-0.8	110	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
77	Benzidine	0.490	0.379	22.7	93	0.00
78	Pyrene	1.318	1.259	4.5	110	0.00
79 S	Terphenyl-d14	1.114	1.042	6.5	107	0.00
80	Butylbenzylphthalate	0.560	0.550	1.8	113	0.00
81	Benzo(a)anthracene	1.314	1.305	0.7	117	0.00
82	3,3'-Dichlorobenzidine	0.508	0.481	5.3	112	0.00
83	Chrysene	1.244	1.236	0.6	117	0.00
84	Bis(2-ethylhexyl)phthalate	0.781	0.806	-3.2	120	0.00
85 c	Di-n-octyl phthalate	1.346	1.407	-4.5	123	0.00
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	1.517	1.474	2.8	114	0.00
88	Benzo(b)fluoranthene	1.194	1.205	-0.9	120	0.00
89	Benzo(k)fluoranthene	1.169	1.192	-2.0	119	0.00
90 C	Benzo(a)pyrene	1.022	1.021	0.1	118	0.00
91	Dibenzo(a,h)anthracene	1.265	1.226	3.1	114	0.00
92	Benzo(g,h,i)perylene	1.244	1.197	3.8	113	0.00

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(#) = Out of Range

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