

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030922\
 Data File : BP009318.D
 Acq On : 09 Mar 2022 11:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 10 04:08:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 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	111	0.00
2	1,4-Dioxane	0.583	0.488	16.3	103	0.00
3	Pyridine	1.243	1.111	10.6	106	0.00
4	n-Nitrosodimethylamine	0.518	0.486	6.2	109	0.00
5 S	2-Fluorophenol	1.370	1.230	10.2	109	0.00
6	Aniline	2.205	2.042	7.4	111	0.00
7 S	Phenol-d6	1.741	1.604	7.9	111	0.00
8	2-Chlorophenol	1.404	1.315	6.3	111	0.00
9	Benzaldehyde	1.109	1.007	9.2	108	0.00
10 C	Phenol	1.803	1.660	7.9	111	0.00
11	bis(2-Chloroethyl)ether	1.395	1.307	6.3	111	0.00
12	1,3-Dichlorobenzene	1.654	1.473	10.9	110	0.00
13 C	1,4-Dichlorobenzene	1.678	1.500	10.6	110	0.00
14	1,2-Dichlorobenzene	1.603	1.440	10.2	110	0.00
15	Benzyl Alcohol	1.228	1.188	3.3	115	0.00
16	2,2'-oxybis(1-Chloropropane	1.811	1.597	11.8	108	0.00
17	2-Methylphenol	1.167	1.119	4.1	115	0.00
18	Hexachloroethane	0.584	0.540	7.5	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.050	1.065	-1.4	120	0.00
20	3+4-Methylphenols	1.564	1.516	3.1	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.535	0.495	7.5	116	0.00
23 S	Nitrobenzene-d5	0.363	0.354	2.5	118	0.00
24	Nitrobenzene	0.385	0.362	6.0	116	0.00
25	Isophorone	0.679	0.677	0.3	122	0.00
26 C	2-Nitrophenol	0.149	0.171	-14.8	134	0.00
27	2,4-Dimethylphenol	0.328	0.303	7.6	115	0.00
28	bis(2-Chloroethoxy)methane	0.444	0.423	4.7	119	0.00
29 C	2,4-Dichlorophenol	0.316	0.311	1.6	119	0.00
30	1,2,4-Trichlorobenzene	0.370	0.343	7.3	118	0.00
31	Naphthalene	1.108	1.011	8.8	115	0.00
32	Benzoic acid	0.167	0.216	-29.3#	154#	0.02
33	4-Chloroaniline	0.453	0.434	4.2	119	0.00
34 C	Hexachlorobutadiene	0.225	0.218	3.1	123	0.00
35	Caprolactam	0.093	0.107	-15.1	134	0.01
36 C	4-Chloro-3-methylphenol	0.330	0.335	-1.5	125	0.00
37	2-Methylnaphthalene	0.787	0.748	5.0	119	0.00
38	1-Methylnaphthalene	0.725	0.690	4.8	120	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
40	1,2,4,5-Tetrachlorobenzene	0.674	0.630	6.5	126	0.00
41 P	Hexachlorocyclopentadiene	0.427	0.400	6.3	125	0.00
42 S	2,4,6-Tribromophenol	0.242	0.286	-18.2	154#	0.00
43 C	2,4,6-Trichlorophenol	0.405	0.410	-1.2	131	0.00
44	2,4,5-Trichlorophenol	0.444	0.446	-0.5	131	0.00
45 S	2-Fluorobiphenyl	1.454	1.327	8.7	125	0.00
46	1,1'-Biphenyl	1.633	1.491	8.7	124	0.00
47	2-Chloronaphthalene	1.237	1.137	8.1	125	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.284	0.322	-13.4	141	0.00
49	Acenaphthylene	1.911	1.807	5.4	126	0.00
50	Dimethylphthalate	1.475	1.446	2.0	132	0.00
51	2,6-Dinitrotoluene	0.291	0.312	-7.2	135	0.00
52 C	Acenaphthene	1.225	1.164	5.0	128	0.00
53	3-Nitroaniline	0.309	0.333	-7.8	136	0.00
54 P	2,4-Dinitrophenol	0.125	0.160	-28.0#	158#	0.00
55	Dibenzofuran	1.855	1.736	6.4	128	0.00
56 P	4-Nitrophenol	0.257	0.277	-7.8	134	0.00
57	2,4-Dinitrotoluene	0.373	0.429	-15.0	142	0.00
58	Fluorene	1.453	1.386	4.6	131	0.00
59	2,3,4,6-Tetrachlorophenol	0.374	0.399	-6.7	141	0.00
60	Diethylphthalate	1.436	1.483	-3.3	138	0.00
61	4-Chlorophenyl-phenylether	0.740	0.725	2.0	134	0.00
62	4-Nitroaniline	0.300	0.337	-12.3	141	0.00
63	Azobenzene	1.411	1.376	2.5	130	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	133	0.00
65	4,6-Dinitro-2-methylphenol	0.088	0.107	-21.6	157#	0.00
66 c	n-Nitrosodiphenylamine	0.628	0.579	7.8	131	0.00
67	4-Bromophenyl-phenylether	0.216	0.220	-1.9	145	0.00
68	Hexachlorobenzene	0.253	0.252	0.4	143	0.00
69	Atrazine	0.221	0.231	-4.5	143	0.00
70 C	Pentachlorophenol	0.152	0.163	-7.2	143	0.00
71	Phenanthrene	1.149	1.046	9.0	131	0.00
72	Anthracene	1.144	1.075	6.0	133	0.00
73	Carbazole	1.042	0.967	7.2	130	0.00
74	Di-n-butylphthalate	1.154	1.245	-7.9	146	0.00
75 C	Fluoranthene	1.327	1.256	5.4	132	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	130	0.00
77	Benzydine	0.698	0.725	-3.9	127	0.00
78	Pyrene	1.350	1.283	5.0	131	0.00
79 S	Terphenyl-d14	1.060	1.034	2.5	136	0.00
80	Butylbenzylphthalate	0.487	0.565	-16.0	149	0.00
81	Benzo(a)anthracene	1.356	1.267	6.6	130	0.00
82	3,3'-Dichlorobenzidine	0.498	0.504	-1.2	133	0.00
83	Chrysene	1.316	1.217	7.5	130	0.00
84	Bis(2-ethylhexyl)phthalate	0.780	0.859	-10.1	144	0.00
85 c	Di-n-octyl phthalate	1.276	1.480	-16.0	148	0.00
86 I	Perylene-d12	1.000	1.000	0.0	126	0.00
87	Indeno(1,2,3-cd)pyrene	1.554	1.464	5.8	126	0.00
88	Benzo(b)fluoranthene	1.350	1.265	6.3	124	0.00
89	Benzo(k)fluoranthene	1.290	1.254	2.8	132	0.00
90 C	Benzo(a)pyrene	1.281	1.227	4.2	127	0.00
91	Dibenzo(a,h)anthracene	1.318	1.247	5.4	126	0.00
92	Benzo(g,h,i)perylene	1.302	1.218	6.5	125	0.00

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(#) = Out of Range

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