

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102922\
 Data File : BM037264.D
 Acq On : 29 Oct 2022 10:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 02:04:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 31 01:34:15 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	118	0.00
2	1,4-Dioxane	0.474	0.461	2.7	118	0.00
3	Pyridine	1.412	1.404	0.6	119	0.00
4	n-Nitrosodimethylamine	0.617	0.621	-0.6	121	0.00
5 S	2-Fluorophenol	1.158	1.136	1.9	118	0.00
6	Aniline	1.921	1.889	1.7	120	0.00
7 S	Phenol-d6	1.571	1.566	0.3	121	0.00
8	2-Chlorophenol	1.409	1.387	1.6	121	0.00
9	Benzaldehyde	0.795	0.775	2.5	119	0.00
10 C	Phenol	1.761	1.723	2.2	120	0.00
11	bis(2-Chloroethyl)ether	1.412	1.377	2.5	122	0.00
12	1,3-Dichlorobenzene	1.540	1.493	3.1	120	0.00
13 C	1,4-Dichlorobenzene	1.588	1.528	3.8	120	0.00
14	1,2-Dichlorobenzene	1.525	1.469	3.7	120	0.00
15	Benzyl Alcohol	1.123	1.132	-0.8	124	0.00
16	2,2'-oxybis(1-Chloropropane	2.012	1.989	1.1	125	0.00
17	2-Methylphenol	1.151	1.146	0.4	123	0.00
18	Hexachloroethane	0.560	0.558	0.4	124	0.00
19 P	n-Nitroso-di-n-propylamine	1.081	1.093	-1.1	127	0.00
20	3+4-Methylphenols	1.580	1.582	-0.1	124	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.520	0.495	4.8	123	0.00
23 S	Nitrobenzene-d5	0.396	0.390	1.5	127	0.00
24	Nitrobenzene	0.402	0.390	3.0	124	0.00
25	Isophorone	0.663	0.653	1.5	128	0.00
26 C	2-Nitrophenol	0.180	0.178	1.1	124	0.00
27	2,4-Dimethylphenol	0.267	0.263	1.5	127	0.00
28	bis(2-Chloroethoxy)methane	0.412	0.398	3.4	127	0.00
29 C	2,4-Dichlorophenol	0.307	0.305	0.7	127	0.00
30	1,2,4-Trichlorobenzene	0.348	0.334	4.0	125	0.00
31	Naphthalene	1.133	1.098	3.1	126	0.00
32	Benzoic acid	0.217	0.213	1.8	131	0.00
33	4-Chloroaniline	0.451	0.440	2.4	126	0.00
34 C	Hexachlorobutadiene	0.194	0.188	3.1	127	0.00
35	Caprolactam	0.093	0.094	-1.1	129	0.00
36 C	4-Chloro-3-methylphenol	0.316	0.315	0.3	129	0.00
37	2-Methylnaphthalene	0.768	0.753	2.0	129	0.00
38	1-Methylnaphthalene	0.750	0.734	2.1	128	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	131	0.00
40	1,2,4,5-Tetrachlorobenzene	0.601	0.581	3.3	129	0.00
41 P	Hexachlorocyclopentadiene	0.287	0.279	2.8	130	0.00
42 S	2,4,6-Tribromophenol	0.236	0.245	-3.8	138	0.00
43 C	2,4,6-Trichlorophenol	0.414	0.409	1.2	130	0.00
44	2,4,5-Trichlorophenol	0.457	0.449	1.8	130	0.00
45 S	2-Fluorobiphenyl	1.505	1.484	1.4	132	0.00
46	1,1'-Biphenyl	1.614	1.583	1.9	131	0.00
47	2-Chloronaphthalene	1.284	1.260	1.9	131	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.371	0.379	-2.2	133	0.00
49	Acenaphthylene	1.994	1.975	1.0	132	0.00
50	Dimethylphthalate	1.528	1.480	3.1	133	0.00
51	2,6-Dinitrotoluene	0.324	0.325	-0.3	135	0.00
52 C	Acenaphthene	1.233	1.217	1.3	134	0.00
53	3-Nitroaniline	0.361	0.366	-1.4	133	0.00
54 P	2,4-Dinitrophenol	0.180	0.185	-2.8	139	0.00
55	Dibenzofuran	1.898	1.871	1.4	134	0.00
56 P	4-Nitrophenol	0.288	0.283	1.7	130	0.00
57	2,4-Dinitrotoluene	0.426	0.432	-1.4	135	0.00
58	Fluorene	1.585	1.606	-1.3	137	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.384	-0.3	135	0.00
60	Diethylphthalate	1.485	1.474	0.7	137	0.00
61	4-Chlorophenyl-phenylether	0.733	0.734	-0.1	138	0.00
62	4-Nitroaniline	0.362	0.376	-3.9	132	0.00
63	Azobenzene	1.463	1.504	-2.8	137	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	132	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.129	-0.8	135	0.00
66 c	n-Nitrosodiphenylamine	0.676	0.681	-0.7	136	0.00
67	4-Bromophenyl-phenylether	0.224	0.228	-1.8	139	0.00
68	Hexachlorobenzene	0.272	0.270	0.7	137	0.00
69	Atrazine	0.170	0.171	-0.6	135	0.00
70 C	Pentachlorophenol	0.158	0.156	1.3	134	0.00
71	Phenanthrene	1.241	1.223	1.5	134	0.00
72	Anthracene	1.175	1.181	-0.5	135	0.00
73	Carbazole	1.078	1.067	1.0	131	0.00
74	Di-n-butylphthalate	1.190	1.207	-1.4	135	0.00
75 C	Fluoranthene	1.312	1.277	2.7	128	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
77	Benzydine	0.298	0.367	-23.2	131	0.00
78	Pyrene	1.538	1.485	3.4	125	0.00
79 S	Terphenyl-d14	1.115	1.120	-0.4	126	0.00
80	Butylbenzylphthalate	0.549	0.542	1.3	122	0.00
81	Benzo(a)anthracene	1.424	1.383	2.9	120	0.00
82	3,3'-Dichlorobenzidine	0.418	0.410	1.9	115	0.00
83	Chrysene	1.372	1.326	3.4	119	0.00
84	Bis(2-ethylhexyl)phthalate	0.737	0.737	0.0	119	0.00
85 c	Di-n-octyl phthalate	1.161	1.162	-0.1	117	0.00
86 I	Perylene-d12	1.000	1.000	0.0	116	-0.01
87	Indeno(1,2,3-cd)pyrene	1.638	1.640	-0.1	120	-0.01
88	Benzo(b)fluoranthene	1.389	1.380	0.6	121	0.00
89	Benzo(k)fluoranthene	1.416	1.337	5.6	110	0.00
90 C	Benzo(a)pyrene	1.131	1.107	2.1	116	0.00
91	Dibenzo(a,h)anthracene	1.360	1.363	-0.2	120	-0.01
92	Benzo(g,h,i)perylene	1.324	1.323	0.1	120	-0.01

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(#) = Out of Range

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