

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035367.D
 Acq On : 02 Jun 2022 17:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 03 01:42:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 16:16:23 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	84	0.00
2	1,4-Dioxane	0.319	0.354	-11.0	102	0.00
3	Pyridine	0.871	0.953	-9.4	96	0.00
4	n-Nitrosodimethylamine	0.329	0.351	-6.7	93	0.00
5 S	2-Fluorophenol	0.952	1.002	-5.3	96	0.00
6	Aniline	1.421	1.409	0.8	89	0.00
7 S	Phenol-d6	1.300	1.325	-1.9	93	0.00
8	2-Chlorophenol	1.194	1.205	-0.9	87	0.00
9	Benzaldehyde	0.609	0.592	2.8	97	0.00
10 C	Phenol	1.253	1.282	-2.3	92	0.00
11	bis(2-Chloroethyl)ether	1.020	1.006	1.4	90	0.00
12	1,3-Dichlorobenzene	1.395	1.388	0.5	85	0.00
13 C	1,4-Dichlorobenzene	1.432	1.420	0.8	83	0.00
14	1,2-Dichlorobenzene	1.404	1.396	0.6	83	0.00
15	Benzyl Alcohol	0.950	0.913	3.9	77	0.00
16	2,2'-oxybis(1-Chloropropane	1.243	1.154	7.2	71	0.00
17	2-Methylphenol	0.948	0.939	0.9	81	0.00
18	Hexachloroethane	0.467	0.475	-1.7	84	0.00
19 P	n-Nitroso-di-n-propylamine	0.822	0.778	5.4	75	0.00
20	3+4-Methylphenols	1.326	1.312	1.1	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.445	0.416	6.5	79	0.00
23 S	Nitrobenzene-d5	0.315	0.295	6.3	78	0.00
24	Nitrobenzene	0.285	0.267	6.3	78	0.00
25	Isophorone	0.545	0.518	5.0	78	0.00
26 C	2-Nitrophenol	0.187	0.188	-0.5	85	0.00
27	2,4-Dimethylphenol	0.248	0.246	0.8	84	0.00
28	bis(2-Chloroethoxy)methane	0.376	0.362	3.7	81	0.00
29 C	2,4-Dichlorophenol	0.338	0.331	2.1	83	0.00
30	1,2,4-Trichlorobenzene	0.388	0.391	-0.8	87	0.00
31	Naphthalene	0.969	0.984	-1.5	88	0.00
32	Benzoic acid	0.221	0.221	0.0	78	-0.01
33	4-Chloroaniline	0.406	0.409	-0.7	84	0.00
34 C	Hexachlorobutadiene	0.257	0.262	-1.9	89	0.00
35	Caprolactam	0.099	0.095	4.0	77	0.00
36 C	4-Chloro-3-methylphenol	0.311	0.308	1.0	82	0.00
37	2-Methylnaphthalene	0.731	0.725	0.8	84	0.00
38	1-Methylnaphthalene	0.717	0.697	2.8	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	81	0.00
40	1,2,4,5-Tetrachlorobenzene	0.656	0.680	-3.7	84	0.00
41 P	Hexachlorocyclopentadiene	0.281	0.297	-5.7	85	0.00
42 S	2,4,6-Tribromophenol	0.321	0.313	2.5	81	0.00
43 C	2,4,6-Trichlorophenol	0.443	0.453	-2.3	81	0.00
44	2,4,5-Trichlorophenol	0.475	0.488	-2.7	81	0.00
45 S	2-Fluorobiphenyl	1.392	1.440	-3.4	83	0.00
46	1,1'-Biphenyl	1.426	1.468	-2.9	83	0.00
47	2-Chloronaphthalene	1.112	1.156	-4.0	83	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.247	0.253	-2.4	77	0.00
49	Acenaphthylene	1.694	1.733	-2.3	82	0.00
50	Dimethylphthalate	1.470	1.451	1.3	78	0.00
51	2,6-Dinitrotoluene	0.314	0.317	-1.0	79	0.00
52 C	Acenaphthene	1.026	1.042	-1.6	81	0.00
53	3-Nitroaniline	0.298	0.302	-1.3	76	0.00
54 P	2,4-Dinitrophenol	0.206	0.199	3.4	74	0.00
55	Dibenzofuran	1.762	1.755	0.4	80	0.00
56 P	4-Nitrophenol	0.224	0.222	0.9	73	0.00
57	2,4-Dinitrotoluene	0.430	0.417	3.0	75	0.00
58	Fluorene	1.376	1.364	0.9	78	0.00
59	2,3,4,6-Tetrachlorophenol	0.437	0.434	0.7	79	0.00
60	Diethylphthalate	1.454	1.379	5.2	75	0.00
61	4-Chlorophenyl-phenylether	0.789	0.779	1.3	79	0.00
62	4-Nitroaniline	0.311	0.298	4.2	72	0.00
63	Azobenzene	1.032	1.034	-0.2	77	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
65	4,6-Dinitro-2-methylphenol	0.134	0.142	-6.0	73	0.00
66 c	n-Nitrosodiphenylamine	0.564	0.597	-5.9	77	0.00
67	4-Bromophenyl-phenylether	0.242	0.250	-3.3	77	0.00
68	Hexachlorobenzene	0.271	0.279	-3.0	78	0.00
69	Atrazine	0.208	0.204	1.9	71	0.00
70 C	Pentachlorophenol	0.148	0.158	-6.8	76	0.00
71	Phenanthrene	1.012	1.036	-2.4	75	0.00
72	Anthracene	1.009	1.024	-1.5	74	0.00
73	Carbazole	0.950	0.945	0.5	72	0.00
74	Di-n-butylphthalate	1.179	1.113	5.6	69	0.00
75 C	Fluoranthene	1.222	1.151	5.8	68	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzydine	0.376	0.387	-2.9	66	0.00
78	Pyrene	1.213	1.304	-7.5	68	0.00
79 S	Terphenyl-d14	1.004	1.084	-8.0	70	0.00
80	Butylbenzylphthalate	0.515	0.492	4.5	61	0.00
81	Benzo(a)anthracene	1.228	1.252	-2.0	66	0.00
82	3,3'-Dichlorobenzidine	0.323	0.320	0.9	65	0.00
83	Chrysene	1.172	1.192	-1.7	67	0.00
84	Bis(2-ethylhexyl)phthalate	0.776	0.743	4.3	62	0.00
85 c	Di-n-octyl phthalate	1.356	1.300	4.1	62	0.00
86 I	Perylene-d12	1.000	1.000	0.0	70	0.00
87	Indeno(1,2,3-cd)pyrene	1.327	1.427	-7.5	78	-0.02
88	Benzo(b)fluoranthene	1.152	1.207	-4.8	70	0.00
89	Benzo(k)fluoranthene	1.179	1.146	2.8	67	0.00
90 C	Benzo(a)pyrene	0.981	0.995	-1.4	70	0.00
91	Dibenzo(a,h)anthracene	1.107	1.190	-7.5	78	-0.01
92	Benzo(g,h,i)perylene	1.068	1.165	-9.1	80	-0.01

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(#) = Out of Range

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