

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031621\
 Data File : BM029144.D
 Acq On : 16 Mar 2021 11:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 12:09:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 12 12:30:15 2021
 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	71	0.00
2	1,4-Dioxane	0.454	0.465	-2.4	71	0.00
3	Pyridine	1.197	1.280	-6.9	75	0.00
4	n-Nitrosodimethylamine	0.669	0.927	-38.6#	95	0.00
5 S	2-Fluorophenol	1.207	1.263	-4.6	73	0.00
6	Aniline	1.704	1.765	-3.6	73	0.00
7 S	Phenol-d6	1.594	1.663	-4.3	74	0.01
8	2-Chlorophenol	1.433	1.437	-0.3	71	0.00
9	Benzaldehyde	0.869	0.751	13.6	69	0.00
10 C	Phenol	1.584	1.650	-4.2	74	0.01
11	bis(2-Chloroethyl)ether	1.201	1.189	1.0	70	0.00
12	1,3-Dichlorobenzene	1.563	1.532	2.0	70	0.00
13 C	1,4-Dichlorobenzene	1.585	1.585	0.0	71	0.00
14	1,2-Dichlorobenzene	1.525	1.531	-0.4	72	0.00
15	Benzyl Alcohol	1.140	1.235	-8.3	76	0.00
16	2,2'-oxybis(1-Chloropropane	1.850	2.179	-17.8	85	0.00
17	2-Methylphenol	1.076	1.132	-5.2	73	0.00
18	Hexachloroethane	0.576	0.600	-4.2	74	0.00
19 P	n-Nitroso-di-n-propylamine	0.938	1.058	-12.8	79	0.00
20	3+4-Methylphenols	1.447	1.583	-9.4	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	73	-0.01
22	Acetophenone	0.488	0.516	-5.7	77	0.00
23 S	Nitrobenzene-d5	0.371	0.398	-7.3	77	0.00
24	Nitrobenzene	0.377	0.408	-8.2	78	0.00
25	Isophorone	0.652	0.716	-9.8	80	0.00
26 C	2-Nitrophenol	0.190	0.202	-6.3	75	0.00
27	2,4-Dimethylphenol	0.286	0.287	-0.3	73	0.00
28	bis(2-Chloroethoxy)methane	0.371	0.381	-2.7	74	0.00
29 C	2,4-Dichlorophenol	0.327	0.346	-5.8	76	0.00
30	1,2,4-Trichlorobenzene	0.358	0.366	-2.2	74	-0.01
31	Naphthalene	1.103	1.107	-0.4	74	0.00
32	Benzoic acid	0.205	0.237	-15.6	78	0.03
33	4-Chloroaniline	0.443	0.461	-4.1	75	0.00
34 C	Hexachlorobutadiene	0.215	0.227	-5.6	77	-0.01
35	Caprolactam	0.089	0.095	-6.7	76	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.357	-8.5	79	0.00
37	2-Methylnaphthalene	0.776	0.789	-1.7	74	0.00
38	1-Methylnaphthalene	0.735	0.743	-1.1	74	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.625	0.622	0.5	77	0.00
41 P	Hexachlorocyclopentadiene	0.238	0.198	16.8	61	-0.01
42 S	2,4,6-Tribromophenol	0.237	0.247	-4.2	76	0.00
43 C	2,4,6-Trichlorophenol	0.438	0.464	-5.9	79	0.00
44	2,4,5-Trichlorophenol	0.470	0.483	-2.8	78	0.00
45 S	2-Fluorobiphenyl	1.502	1.538	-2.4	79	0.00
46	1,1'-Biphenyl	1.604	1.585	1.2	76	-0.01
47	2-Chloronaphthalene	1.309	1.297	0.9	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.352	0.406	-15.3	85	0.00
49	Acenaphthylene	2.011	2.035	-1.2	78	0.00
50	Dimethylphthalate	1.516	1.601	-5.6	80	0.00
51	2,6-Dinitrotoluene	0.353	0.361	-2.3	76	0.00
52 C	Acenaphthene	1.233	1.223	0.8	76	-0.01
53	3-Nitroaniline	0.344	0.359	-4.4	76	0.00
54 P	2,4-Dinitrophenol	0.181	0.175	3.3	70	0.00
55	Dibenzofuran	1.936	1.998	-3.2	80	0.00
56 P	4-Nitrophenol	0.282	0.261	7.4	69	0.01
57	2,4-Dinitrotoluene	0.462	0.517	-11.9	82	0.00
58	Fluorene	1.552	1.612	-3.9	79	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.395	-4.5	78	0.00
60	Diethylphthalate	1.525	1.661	-8.9	82	0.00
61	4-Chlorophenyl-phenylether	0.740	0.795	-7.4	83	0.00
62	4-Nitroaniline	0.333	0.342	-2.7	73	0.00
63	Azobenzene	1.407	1.562	-11.0	83	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
65	4,6-Dinitro-2-methylphenol	0.141	0.141	0.0	74	0.00
66 c	n-Nitrosodiphenylamine	0.684	0.694	-1.5	78	0.00
67	4-Bromophenyl-phenylether	0.224	0.227	-1.3	78	0.00
68	Hexachlorobenzene	0.250	0.249	0.4	77	0.00
69	Atrazine	0.213	0.225	-5.6	80	0.00
70 C	Pentachlorophenol	0.134	0.135	-0.7	72	0.00
71	Phenanthrene	1.191	1.178	1.1	76	0.00
72	Anthracene	1.180	1.179	0.1	76	0.00
73	Carbazole	1.132	1.115	1.5	75	0.00
74	Di-n-butylphthalate	1.287	1.433	-11.3	82	0.00
75 C	Fluoranthene	1.309	1.288	1.6	74	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzidine	0.659	0.520	21.1	46#	0.00
78	Pyrene	1.469	1.582	-7.7	74	0.00
79 S	Terphenyl-d14	1.083	1.243	-14.8	78	0.00
80	Butylbenzylphthalate	0.632	0.721	-14.1	75	0.00
81	Benzo(a)anthracene	1.388	1.411	-1.7	69	0.00
82	3,3'-Dichlorobenzidine	0.479	0.463	3.3	64	0.00
83	Chrysene	1.353	1.342	0.8	67	0.00
84	Bis(2-ethylhexyl)phthalate	0.910	1.053	-15.7	76	-0.01
85 c	Di-n-octyl phthalate	1.544	1.722	-11.5	72	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	59	-0.01
87	Indeno(1,2,3-cd)pyrene	1.509	1.446	4.2	56	-0.02
88	Benzo(b)fluoranthene	1.413	1.466	-3.8	61	-0.01
89	Benzo(k)fluoranthene	1.342	1.329	1.0	60	-0.01
90 C	Benzo(a)pyrene	1.289	1.281	0.6	59	-0.01
91	Dibenzo(a,h)anthracene	1.312	1.268	3.4	57	-0.01
92	Benzo(g,h,i)perylene	1.266	1.176	7.1	54	-0.02

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(#) = Out of Range SPCC's out = 0 CCC's out = 0