

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030333.D
 Acq On : 09 Jun 2021 09:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 12:43:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 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	104	0.00
2	1,4-Dioxane	0.532	0.506	4.9	104	0.00
3	Pyridine	1.358	1.288	5.2	102	0.00
4	n-Nitrosodimethylamine	0.689	0.618	10.3	98	0.00
5 S	2-Fluorophenol	1.230	1.161	5.6	103	0.00
6	Aniline	2.032	1.842	9.4	100	0.00
7 S	Phenol-d6	1.781	1.678	5.8	101	0.00
8	2-Chlorophenol	1.444	1.346	6.8	104	0.00
9	Benzaldehyde	0.744	0.743	0.1	100	0.00
10 C	Phenol	1.799	1.632	9.3	100	0.00
11	bis(2-Chloroethyl)ether	1.418	1.271	10.4	99	0.00
12	1,3-Dichlorobenzene	1.591	1.457	8.4	103	0.00
13 C	1,4-Dichlorobenzene	1.621	1.490	8.1	104	0.00
14	1,2-Dichlorobenzene	1.577	1.444	8.4	103	0.00
15	Benzyl Alcohol	1.250	1.140	8.8	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.281	1.960	14.1	94	0.00
17	2-Methylphenol	1.166	1.091	6.4	101	0.00
18	Hexachloroethane	0.583	0.534	8.4	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.182	1.052	11.0	96	0.00
20	3+4-Methylphenols	1.586	1.465	7.6	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.534	0.500	6.4	99	0.00
23 S	Nitrobenzene-d5	0.411	0.384	6.6	98	0.00
24	Nitrobenzene	0.428	0.389	9.1	98	0.00
25	Isophorone	0.787	0.707	10.2	95	0.00
26 C	2-Nitrophenol	0.164	0.167	-1.8	101	0.00
27	2,4-Dimethylphenol	0.305	0.283	7.2	99	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.400	10.5	96	0.00
29 C	2,4-Dichlorophenol	0.341	0.326	4.4	102	0.00
30	1,2,4-Trichlorobenzene	0.390	0.364	6.7	103	0.00
31	Naphthalene	1.165	1.060	9.0	101	0.00
32	Benzoic acid	0.186	0.214	-15.1	103	0.00
33	4-Chloroaniline	0.474	0.437	7.8	99	0.00
34 C	Hexachlorobutadiene	0.233	0.221	5.2	106	0.00
35	Caprolactam	0.107	0.100	6.5	94	0.00
36 C	4-Chloro-3-methylphenol	0.358	0.331	7.5	98	0.00
37	2-Methylnaphthalene	0.855	0.786	8.1	100	0.00
38	1-Methylnaphthalene	0.814	0.736	9.6	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.645	0.624	3.3	104	0.00
41 P	Hexachlorocyclopentadiene	0.353	0.342	3.1	104	0.00
42 S	2,4,6-Tribromophenol	0.251	0.248	1.2	100	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.426	2.3	103	0.00
44	2,4,5-Trichlorophenol	0.478	0.464	2.9	103	0.00
45 S	2-Fluorobiphenyl	1.521	1.441	5.3	101	0.00
46	1,1'-Biphenyl	1.620	1.516	6.4	99	0.00
47	2-Chloronaphthalene	1.309	1.194	8.8	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.352	0.325	7.7	93	0.00
49	Acenaphthylene	2.006	1.860	7.3	98	0.00
50	Dimethylphthalate	1.592	1.439	9.6	97	0.00
51	2,6-Dinitrotoluene	0.351	0.326	7.1	97	0.00
52 C	Acenaphthene	1.281	1.156	9.8	98	0.00
53	3-Nitroaniline	0.348	0.326	6.3	96	0.00
54 P	2,4-Dinitrophenol	0.192	0.179	6.8	100	0.00
55	Dibenzofuran	2.038	1.840	9.7	99	0.00
56 P	4-Nitrophenol	0.298	0.283	5.0	97	0.00
57	2,4-Dinitrotoluene	0.434	0.434	0.0	98	0.00
58	Fluorene	1.682	1.543	8.3	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.414	0.402	2.9	102	0.00
60	Diethylphthalate	1.591	1.435	9.8	95	0.00
61	4-Chlorophenyl-phenylether	0.829	0.763	8.0	101	0.00
62	4-Nitroaniline	0.357	0.345	3.4	96	0.00
63	Azobenzene	1.607	1.448	9.9	92	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.134	0.127	5.2	101	0.00
66 c	n-Nitrosodiphenylamine	0.696	0.635	8.8	97	0.00
67	4-Bromophenyl-phenylether	0.233	0.211	9.4	97	0.00
68	Hexachlorobenzene	0.264	0.243	8.0	99	0.00
69	Atrazine	0.186	0.206	-10.8	98	0.00
70 C	Pentachlorophenol	0.155	0.156	-0.6	101	0.00
71	Phenanthrene	1.258	1.143	9.1	97	0.00
72	Anthracene	1.222	1.129	7.6	97	0.00
73	Carbazole	1.165	1.076	7.6	96	0.00
74	Di-n-butylphthalate	1.215	1.175	3.3	94	0.00
75 C	Fluoranthene	1.428	1.324	7.3	98	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzydine	0.354	0.466	-31.6#	102	0.00
78	Pyrene	1.516	1.396	7.9	97	0.00
79 S	Terphenyl-d14	1.139	1.091	4.2	98	0.00
80	Butylbenzylphthalate	0.545	0.517	5.1	96	0.00
81	Benzo(a)anthracene	1.456	1.354	7.0	102	0.00
82	3,3'-Dichlorobenzidine	0.441	0.415	5.9	104	0.00
83	Chrysene	1.415	1.314	7.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.819	0.801	2.2	98	0.00
85 c	Di-n-octyl phthalate	1.280	1.301	-1.6	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	1.521	1.470	3.4	121	0.00
88	Benzo(b)fluoranthene	1.514	1.387	8.4	107	0.00
89	Benzo(k)fluoranthene	1.478	1.343	9.1	113	0.00
90 C	Benzo(a)pyrene	1.339	1.244	7.1	112	0.00
91	Dibenzo(a,h)anthracene	1.312	1.263	3.7	120	0.00
92	Benzo(g,h,i)perylene	1.248	1.193	4.4	121	0.00

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