

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
 Data File : BM035832.D
 Acq On : 15 Jul 2022 16:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 15 23:47:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 14 01:21:21 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	133	0.00
2	1,4-Dioxane	0.519	0.488	6.0	129	0.00
3	Pyridine	1.348	1.382	-2.5	138	0.00
4	n-Nitrosodimethylamine	0.593	0.584	1.5	133	0.00
5 S	2-Fluorophenol	1.231	1.264	-2.7	137	0.00
6	Aniline	1.721	1.907	-10.8	150	0.00
7 S	Phenol-d6	1.540	1.689	-9.7	146	0.00
8	2-Chlorophenol	1.282	1.379	-7.6	144	0.00
9	Benzaldehyde	0.841	0.849	-1.0	147	0.00
10 C	Phenol	1.551	1.693	-9.2	146	0.00
11	bis(2-Chloroethyl)ether	1.279	1.383	-8.1	147	0.00
12	1,3-Dichlorobenzene	1.470	1.494	-1.6	138	0.00
13 C	1,4-Dichlorobenzene	1.497	1.527	-2.0	139	0.00
14	1,2-Dichlorobenzene	1.445	1.477	-2.2	140	0.00
15	Benzyl Alcohol	0.990	1.166	-17.8	157#	0.00
16	2,2'-oxybis(1-Chloropropane	1.651	1.851	-12.1	153#	0.00
17	2-Methylphenol	1.000	1.123	-12.3	150	0.00
18	Hexachloroethane	0.527	0.557	-5.7	143	0.00
19 P	n-Nitroso-di-n-propylamine	0.884	1.081	-22.3	161#	0.00
20	3+4-Methylphenols	1.338	1.543	-15.3	153#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	144	0.00
22	Acetophenone	0.483	0.510	-5.6	153#	0.00
23 S	Nitrobenzene-d5	0.350	0.384	-9.7	155#	0.00
24	Nitrobenzene	0.330	0.352	-6.7	153#	0.00
25	Isophorone	0.554	0.648	-17.0	163#	0.00
26 C	2-Nitrophenol	0.121	0.174	-43.8#	197#	0.00
27	2,4-Dimethylphenol	0.238	0.265	-11.3	157#	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.434	-11.0	159#	0.00
29 C	2,4-Dichlorophenol	0.260	0.297	-14.2	158#	0.00
30	1,2,4-Trichlorobenzene	0.322	0.328	-1.9	149	0.00
31	Naphthalene	1.010	1.038	-2.8	150	0.00
32	Benzoic acid	0.139	0.220	-58.3#	222#	0.03
33	4-Chloroaniline	0.399	0.438	-9.8	156#	0.00
34 C	Hexachlorobutadiene	0.186	0.192	-3.2	151#	0.00
35	Caprolactam	0.073	0.097	-32.9#	188#	0.02
36 C	4-Chloro-3-methylphenol	0.263	0.311	-18.3	163#	0.00
37	2-Methylnaphthalene	0.664	0.710	-6.9	153#	0.00
38	1-Methylnaphthalene	0.647	0.691	-6.8	153#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	149	0.00
40	1,2,4,5-Tetrachlorobenzene	0.579	0.585	-1.0	152#	0.00
41 P	Hexachlorocyclopentadiene	0.302	0.329	-8.9	161#	0.00
42 S	2,4,6-Tribromophenol	0.203	0.248	-22.2	174#	0.00
43 C	2,4,6-Trichlorophenol	0.337	0.402	-19.3	169#	0.00
44	2,4,5-Trichlorophenol	0.362	0.428	-18.2	171#	0.00
45 S	2-Fluorobiphenyl	1.434	1.451	-1.2	151#	0.00
46	1,1'-Biphenyl	1.519	1.560	-2.7	155#	0.00
47	2-Chloronaphthalene	1.163	1.192	-2.5	155#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.266	0.342	-28.6#	180#	0.00
49	Acenaphthylene	1.758	1.863	-6.0	157#	0.00
50	Dimethylphthalate	1.289	1.410	-9.4	162#	0.00
51	2,6-Dinitrotoluene	0.255	0.301	-18.0	165#	0.00
52 C	Acenaphthene	1.073	1.113	-3.7	155#	0.00
53	3-Nitroaniline	0.300	0.356	-18.7	166#	0.00
54 P	2,4-Dinitrophenol	0.097	0.147	-51.5#	232#	0.00
55	Dibenzofuran	1.735	1.785	-2.9	155#	0.00
56 P	4-Nitrophenol	0.233	0.272	-16.7	171#	0.00
57	2,4-Dinitrotoluene	0.323	0.400	-23.8	169#	0.00
58	Fluorene	1.377	1.418	-3.0	152#	0.00
59	2,3,4,6-Tetrachlorophenol	0.298	0.351	-17.8	167#	0.00
60	Diethylphthalate	1.268	1.445	-14.0	166#	0.00
61	4-Chlorophenyl-phenylether	0.683	0.713	-4.4	154#	0.00
62	4-Nitroaniline	0.310	0.361	-16.5	160#	0.00
63	Azobenzene	1.314	1.435	-9.2	160#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	145	0.00
65	4,6-Dinitro-2-methylphenol	0.075	0.109	-45.3#	209#	0.00
66 c	n-Nitrosodiphenylamine	0.572	0.626	-9.4	157#	0.00
67	4-Bromophenyl-phenylether	0.198	0.222	-12.1	163#	0.00
68	Hexachlorobenzene	0.234	0.250	-6.8	157#	0.00
69	Atrazine	0.148	0.182	-23.0	168#	0.00
70 C	Pentachlorophenol	0.121	0.149	-23.1#	173#	0.00
71	Phenanthrene	1.051	1.078	-2.6	150	0.00
72	Anthracene	1.011	1.057	-4.5	149	0.00
73	Carbazole	1.017	1.042	-2.5	147	0.00
74	Di-n-butylphthalate	0.989	1.208	-22.1	166#	0.00
75 C	Fluoranthene	1.175	1.139	3.1	138	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
77	Benzydine	0.280	0.412	-47.1#	131	0.00
78	Pyrene	1.256	1.529	-21.7	136	0.00
79 S	Terphenyl-d14	1.030	1.254	-21.7	132	0.00
80	Butylbenzylphthalate	0.382	0.583	-52.6#	157#	0.00
81	Benzo(a)anthracene	1.255	1.318	-5.0	116	0.00
82	3,3'-Dichlorobenzidine	0.254	0.301	-18.5	125	0.00
83	Chrysene	1.211	1.254	-3.6	116	0.00
84	Bis(2-ethylhexyl)phthalate	0.595	0.815	-37.0#	140	0.00
85 c	Di-n-octyl phthalate	0.979	1.209	-23.5#	134	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Indeno(1,2,3-cd)pyrene	1.456	1.429	1.9	92	0.00
88	Benzo(b)fluoranthene	1.208	1.290	-6.8	103	0.00
89	Benzo(k)fluoranthene	1.263	1.337	-5.9	99	0.00
90 C	Benzo(a)pyrene	1.011	1.071	-5.9	100	0.00
91	Dibenzo(a,h)anthracene	1.208	1.189	1.6	93	0.00
92	Benzo(g,h,i)perylene	1.192	1.149	3.6	91	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 3