

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122822\
 Data File : BM038328.D
 Acq On : 28 Dec 2022 10:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 29 03:09:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 01:33:07 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	92	0.00
2	1,4-Dioxane	0.568	0.583	-2.6	94	0.00
3	Pyridine	1.545	1.689	-9.3	94	0.00
4	n-Nitrosodimethylamine	0.736	0.816	-10.9	98	0.00
5 S	2-Fluorophenol	1.206	1.278	-6.0	95	0.00
6	Aniline	2.021	2.076	-2.7	91	0.00
7 S	Phenol-d6	1.585	1.626	-2.6	91	0.00
8	2-Chlorophenol	1.262	1.318	-4.4	93	0.00
9	Benzaldehyde	1.135	1.171	-3.2	93	0.00
10 C	Phenol	1.645	1.700	-3.3	92	0.00
11	bis(2-Chloroethyl)ether	1.350	1.374	-1.8	90	0.00
12	1,3-Dichlorobenzene	1.393	1.402	-0.6	91	0.00
13 C	1,4-Dichlorobenzene	1.405	1.412	-0.5	92	0.00
14	1,2-Dichlorobenzene	1.376	1.396	-1.5	92	0.00
15	Benzyl Alcohol	1.188	1.276	-7.4	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.892	1.904	-0.6	89	0.00
17	2-Methylphenol	1.158	1.181	-2.0	91	0.00
18	Hexachloroethane	0.543	0.570	-5.0	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.147	1.193	-4.0	92	0.00
20	3+4-Methylphenols	1.548	1.603	-3.6	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.566	0.580	-2.5	92	0.00
23 S	Nitrobenzene-d5	0.457	0.470	-2.8	92	0.00
24	Nitrobenzene	0.474	0.488	-3.0	93	0.00
25	Isophorone	0.821	0.833	-1.5	91	0.00
26 C	2-Nitrophenol	0.185	0.190	-2.7	90	0.00
27	2,4-Dimethylphenol	0.309	0.311	-0.6	91	0.00
28	bis(2-Chloroethoxy)methane	0.479	0.493	-2.9	92	0.00
29 C	2,4-Dichlorophenol	0.337	0.350	-3.9	92	0.00
30	1,2,4-Trichlorobenzene	0.387	0.399	-3.1	93	0.00
31	Naphthalene	1.063	1.079	-1.5	91	0.00
32	Benzoic acid	0.232	0.226	2.6	86	0.00
33	4-Chloroaniline	0.453	0.474	-4.6	93	0.00
34 C	Hexachlorobutadiene	0.252	0.261	-3.6	95	0.00
35	Caprolactam	0.098	0.101	-3.1	90	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.368	-3.4	91	0.00
37	2-Methylnaphthalene	0.762	0.776	-1.8	91	0.00
38	1-Methylnaphthalene	0.718	0.736	-2.5	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.739	0.749	-1.4	93	0.00
41 P	Hexachlorocyclopentadiene	0.404	0.427	-5.7	94	0.00
42 S	2,4,6-Tribromophenol	0.305	0.328	-7.5	97	0.00
43 C	2,4,6-Trichlorophenol	0.483	0.495	-2.5	93	0.00
44	2,4,5-Trichlorophenol	0.563	0.578	-2.7	92	0.00
45 S	2-Fluorobiphenyl	1.589	1.607	-1.1	93	0.00
46	1,1'-Biphenyl	1.579	1.596	-1.1	93	0.00
47	2-Chloronaphthalene	1.246	1.272	-2.1	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.419	0.439	-4.8	92	0.00
49	Acenaphthylene	1.967	1.976	-0.5	91	0.00
50	Dimethylphthalate	1.592	1.647	-3.5	95	0.00
51	2,6-Dinitrotoluene	0.336	0.351	-4.5	94	0.00
52 C	Acenaphthene	1.186	1.211	-2.1	94	0.00
53	3-Nitroaniline	0.343	0.357	-4.1	90	0.00
54 P	2,4-Dinitrophenol	0.232	0.241	-3.9	91	0.00
55	Dibenzofuran	1.975	2.011	-1.8	93	0.00
56 P	4-Nitrophenol	0.276	0.294	-6.5	93	0.00
57	2,4-Dinitrotoluene	0.457	0.486	-6.3	94	0.00
58	Fluorene	1.626	1.679	-3.3	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.476	0.497	-4.4	95	0.00
60	Diethylphthalate	1.585	1.673	-5.6	97	0.00
61	4-Chlorophenyl-phenylether	0.856	0.901	-5.3	96	0.00
62	4-Nitroaniline	0.351	0.384	-9.4	94	0.00
63	Azobenzene	1.649	1.774	-7.6	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.142	-4.4	96	0.00
66 c	n-Nitrosodiphenylamine	0.603	0.599	0.7	94	0.00
67	4-Bromophenyl-phenylether	0.225	0.230	-2.2	97	0.00
68	Hexachlorobenzene	0.249	0.254	-2.0	98	0.00
69	Atrazine	0.207	0.218	-5.3	99	0.00
70 C	Pentachlorophenol	0.181	0.191	-5.5	97	0.00
71	Phenanthrene	1.116	1.127	-1.0	96	0.00
72	Anthracene	1.141	1.173	-2.8	97	0.00
73	Carbazole	1.004	1.028	-2.4	95	0.00
74	Di-n-butylphthalate	1.146	1.242	-8.4	103	0.00
75 C	Fluoranthene	1.380	1.467	-6.3	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	-0.01
77	Benzydine	0.571	0.595	-4.2	103	0.00
78	Pyrene	1.404	1.363	2.9	101	0.00
79 S	Terphenyl-d14	1.058	1.099	-3.9	105	0.00
80	Butylbenzylphthalate	0.513	0.525	-2.3	106	0.00
81	Benzo(a)anthracene	1.443	1.476	-2.3	104	0.00
82	3,3'-Dichlorobenzidine	0.481	0.505	-5.0	107	0.00
83	Chrysene	1.411	1.437	-1.8	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.717	0.777	-8.4	112	0.00
85 c	Di-n-octyl phthalate	1.277	1.377	-7.8	114	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	1.464	1.507	-2.9	106	-0.01
88	Benzo(b)fluoranthene	1.244	1.272	-2.3	104	-0.01
89	Benzo(k)fluoranthene	1.291	1.333	-3.3	109	0.00
90 C	Benzo(a)pyrene	1.222	1.269	-3.8	107	0.00
91	Dibenzo(a,h)anthracene	1.209	1.258	-4.1	107	-0.01
92	Benzo(g,h,i)perylene	1.225	1.235	-0.8	105	-0.02

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(#) = Out of Range

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