

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072823\
 Data File : BM041169.D
 Acq On : 28 Jul 2023 17:11
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 29 01:16:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 29 00:19:24 2023
 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	80	0.00
2	1,4-Dioxane	0.572	0.618	-8.0	86	0.00
3	Pyridine	1.505	1.714	-13.9	87	0.00
4	n-Nitrosodimethylamine	0.696	0.784	-12.6	89	0.00
5 S	2-Fluorophenol	1.338	1.473	-10.1	86	0.00
6	Aniline	2.030	2.334	-15.0	90	0.00
7 S	Phenol-d6	1.735	1.969	-13.5	89	0.00
8	2-Chlorophenol	1.306	1.465	-12.2	89	0.00
9	Benzaldehyde	0.915	0.956	-4.5	86	0.00
10 C	Phenol	1.675	1.893	-13.0	89	0.00
11	bis(2-Chloroethyl)ether	1.356	1.497	-10.4	87	0.00
12	1,3-Dichlorobenzene	1.422	1.560	-9.7	88	0.00
13 C	1,4-Dichlorobenzene	1.429	1.588	-11.1	89	0.00
14	1,2-Dichlorobenzene	1.370	1.527	-11.5	89	0.00
15	Benzyl Alcohol	1.095	1.263	-15.3	91	0.00
16	2,2'-oxybis(1-Chloropropane	1.807	2.013	-11.4	89	0.00
17	2-Methylphenol	1.145	1.312	-14.6	90	0.00
18	Hexachloroethane	0.532	0.597	-12.2	87	0.00
19 P	n-Nitroso-di-n-propylamine	1.054	1.222	-15.9	90	0.00
20	3+4-Methylphenols	1.530	1.775	-16.0	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.530	0.592	-11.7	91	0.00
23 S	Nitrobenzene-d5	0.430	0.486	-13.0	91	0.00
24	Nitrobenzene	0.435	0.489	-12.4	90	0.00
25	Isophorone	0.730	0.825	-13.0	90	0.00
26 C	2-Nitrophenol	0.170	0.197	-15.9	90	0.00
27	2,4-Dimethylphenol	0.299	0.342	-14.4	91	0.00
28	bis(2-Chloroethoxy)methane	0.457	0.513	-12.3	90	0.00
29 C	2,4-Dichlorophenol	0.302	0.342	-13.2	90	0.00
30	1,2,4-Trichlorobenzene	0.333	0.366	-9.9	90	0.00
31	Naphthalene	1.085	1.202	-10.8	91	0.00
32	Benzoic acid	0.198	0.225	-13.6	90	0.00
33	4-Chloroaniline	0.434	0.501	-15.4	93	0.00
34 C	Hexachlorobutadiene	0.200	0.217	-8.5	88	0.00
35	Caprolactam	0.087	0.100	-14.9	92	0.00
36 C	4-Chloro-3-methylphenol	0.318	0.363	-14.2	92	0.00
37	2-Methylnaphthalene	0.732	0.823	-12.4	92	0.00
38	1-Methylnaphthalene	0.685	0.770	-12.4	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	0.649	0.711	-9.6	91	0.00
41 P	Hexachlorocyclopentadiene	0.344	0.375	-9.0	88	0.00
42 S	2,4,6-Tribromophenol	0.283	0.325	-14.8	94	0.00
43 C	2,4,6-Trichlorophenol	0.416	0.471	-13.2	92	0.00
44	2,4,5-Trichlorophenol	0.482	0.545	-13.1	93	0.00
45 S	2-Fluorobiphenyl	1.583	1.760	-11.2	92	0.00
46	1,1'-Biphenyl	1.621	1.805	-11.4	93	0.00
47	2-Chloronaphthalene	1.211	1.351	-11.6	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.386	0.456	-18.1	93	0.00
49	Acenaphthylene	1.954	2.210	-13.1	93	0.00
50	Dimethylphthalate	1.504	1.658	-10.2	92	0.00
51	2,6-Dinitrotoluene	0.312	0.357	-14.4	93	0.00
52 C	Acenaphthene	1.177	1.313	-11.6	93	0.00
53	3-Nitroaniline	0.326	0.388	-19.0	93	0.00
54 P	2,4-Dinitrophenol	0.180	0.200	-11.1	91	0.00
55	Dibenzofuran	1.921	2.131	-10.9	93	0.00
56 P	4-Nitrophenol	0.260	0.298	-14.6	93	0.00
57	2,4-Dinitrotoluene	0.402	0.472	-17.4	93	0.00
58	Fluorene	1.515	1.702	-12.3	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.439	-12.6	93	0.00
60	Diethylphthalate	1.455	1.612	-10.8	92	0.00
61	4-Chlorophenyl-phenylether	0.759	0.848	-11.7	92	0.00
62	4-Nitroaniline	0.284	0.351	-23.6	95	0.00
63	Azobenzene	1.594	1.843	-15.6	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.136	-12.4	91	0.00
66 c	n-Nitrosodiphenylamine	0.622	0.705	-13.3	94	0.00
67	4-Bromophenyl-phenylether	0.219	0.246	-12.3	94	0.00
68	Hexachlorobenzene	0.244	0.270	-10.7	94	0.00
69	Atrazine	0.163	0.193	-18.4	98	0.00
70 C	Pentachlorophenol	0.169	0.198	-17.2	94	0.00
71	Phenanthrene	1.111	1.236	-11.3	94	0.00
72	Anthracene	1.099	1.247	-13.5	93	0.00
73	Carbazole	0.995	1.132	-13.8	93	0.00
74	Di-n-butylphthalate	1.124	1.267	-12.7	91	0.00
75 C	Fluoranthene	1.248	1.402	-12.3	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
77	Benzidine	0.273	0.354	-29.7#	91	0.00
78	Pyrene	1.399	1.564	-11.8	93	0.00
79 S	Terphenyl-d14	1.106	1.248	-12.8	93	0.00
80	Butylbenzylphthalate	0.511	0.585	-14.5	91	0.00
81	Benzo(a)anthracene	1.356	1.530	-12.8	94	0.00
82	3,3'-Dichlorobenzidine	0.442	0.511	-15.6	91	0.00
83	Chrysene	1.311	1.463	-11.6	94	0.00
84	Bis(2-ethylhexyl)phthalate	0.730	0.825	-13.0	88	0.00
85 c	Di-n-octyl phthalate	1.291	1.384	-7.2	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	88	0.00
87	Indeno(1,2,3-cd)pyrene	1.470	1.675	-13.9	97	0.00
88	Benzo(b)fluoranthene	1.188	1.346	-13.3	97	0.00
89	Benzo(k)fluoranthene	1.215	1.349	-11.0	92	0.00
90 C	Benzo(a)pyrene	1.142	1.294	-13.3	95	0.00
91	Dibenzo(a,h)anthracene	1.226	1.393	-13.6	96	0.00
92	Benzo(g,h,i)perylene	1.200	1.367	-13.9	97	0.00

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(#) = Out of Range

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