

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010722\
 Data File : BM033667.D
 Acq On : 07 Jan 2022 13:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 08 06:52:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 17:07:26 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	100	0.00
2	1,4-Dioxane	0.568	0.477	16.0	84	0.00
3	Pyridine	1.472	1.338	9.1	89	0.00
4	n-Nitrosodimethylamine	0.735	0.628	14.6	84	0.00
5 S	2-Fluorophenol	1.268	1.128	11.0	89	0.00
6	Aniline	1.936	1.766	8.8	92	0.00
7 S	Phenol-d6	1.709	1.543	9.7	91	0.00
8	2-Chlorophenol	1.387	1.256	9.4	92	0.00
9	Benzaldehyde	1.216	0.932	23.4	87	0.00
10 C	Phenol	1.718	1.564	9.0	91	0.00
11	bis(2-Chloroethyl)ether	1.356	1.214	10.5	90	0.00
12	1,3-Dichlorobenzene	1.550	1.396	9.9	91	0.00
13 C	1,4-Dichlorobenzene	1.585	1.433	9.6	91	0.00
14	1,2-Dichlorobenzene	1.533	1.390	9.3	92	0.00
15	Benzyl Alcohol	1.395	1.301	6.7	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.044	1.712	16.2	84	-0.01
17	2-Methylphenol	1.186	1.097	7.5	93	0.00
18	Hexachloroethane	0.601	0.533	11.3	88	0.00
19 P	n-Nitroso-di-n-propylamine	1.117	1.054	5.6	95	0.00
20	3+4-Methylphenols	1.621	1.527	5.8	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.536	0.470	12.3	95	0.00
23 S	Nitrobenzene-d5	0.433	0.377	12.9	93	0.00
24	Nitrobenzene	0.412	0.355	13.8	94	0.00
25	Isophorone	0.701	0.630	10.1	95	0.00
26 C	2-Nitrophenol	0.174	0.166	4.6	98	0.00
27	2,4-Dimethylphenol	0.290	0.256	11.7	96	0.00
28	bis(2-Chloroethoxy)methane	0.462	0.405	12.3	94	0.00
29 C	2,4-Dichlorophenol	0.317	0.292	7.9	100	0.00
30	1,2,4-Trichlorobenzene	0.354	0.311	12.1	95	0.00
31	Naphthalene	1.096	0.964	12.0	96	0.00
32	Benzoic acid	0.204	0.216	-5.9	108	0.00
33	4-Chloroaniline	0.433	0.401	7.4	101	0.00
34 C	Hexachlorobutadiene	0.231	0.206	10.8	95	0.00
35	Caprolactam	0.088	0.100	-13.6	124	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.355	3.5	105	0.00
37	2-Methylnaphthalene	0.741	0.678	8.5	100	0.00
38	1-Methylnaphthalene	0.720	0.658	8.6	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
40	1,2,4,5-Tetrachlorobenzene	0.632	0.520	17.7	102	0.00
41 P	Hexachlorocyclopentadiene	0.398	0.371	6.8	112	0.00
42 S	2,4,6-Tribromophenol	0.209	0.226	-8.1	137	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.374	9.2	111	0.00
44	2,4,5-Trichlorophenol	0.436	0.402	7.8	115	0.00
45 S	2-Fluorobiphenyl	1.527	1.266	17.1	103	0.00
46	1,1'-Biphenyl	1.634	1.367	16.3	104	0.00
47	2-Chloronaphthalene	1.227	1.039	15.3	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.385	0.358	7.0	113	0.00
49	Acenaphthylene	1.914	1.675	12.5	109	0.00
50	Dimethylphthalate	1.553	1.401	9.8	113	0.00
51	2,6-Dinitrotoluene	0.301	0.288	4.3	117	0.00
52 C	Acenaphthene	1.245	1.117	10.3	112	0.00
53	3-Nitroaniline	0.321	0.314	2.2	120	0.00
54 P	2,4-Dinitrophenol	0.139	0.161	-15.8	136	0.00
55	Dibenzofuran	1.867	1.660	11.1	112	0.00
56 P	4-Nitrophenol	0.254	0.247	2.8	118	0.00
57	2,4-Dinitrotoluene	0.384	0.393	-2.3	123	0.00
58	Fluorene	1.430	1.304	8.8	116	0.00
59	2,3,4,6-Tetrachlorophenol	0.368	0.358	2.7	122	0.00
60	Diethylphthalate	1.599	1.482	7.3	116	0.00
61	4-Chlorophenyl-phenylether	0.738	0.671	9.1	115	0.00
62	4-Nitroaniline	0.313	0.309	1.3	119	0.00
63	Azobenzene	1.581	1.403	11.3	112	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	140	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.115	-4.5	136	0.00
66 c	n-Nitrosodiphenylamine	0.676	0.579	14.3	119	0.00
67	4-Bromophenyl-phenylether	0.221	0.200	9.5	129	0.00
68	Hexachlorobenzene	0.252	0.223	11.5	123	0.00
69	Atrazine	0.232	0.214	7.8	125	0.00
70 C	Pentachlorophenol	0.153	0.146	4.6	125	0.00
71	Phenanthrene	1.144	0.994	13.1	121	0.00
72	Anthracene	1.123	0.985	12.3	121	0.00
73	Carbazole	1.058	0.895	15.4	114	0.00
74	Di-n-butylphthalate	1.366	1.252	8.3	124	0.00
75 C	Fluoranthene	1.201	1.003	16.5	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.600	0.545	9.2	94	0.00
78	Pyrene	1.408	1.452	-3.1	110	0.00
79 S	Terphenyl-d14	1.111	1.190	-7.1	116	0.00
80	Butylbenzylphthalate	0.629	0.675	-7.3	109	0.00
81	Benzo(a)anthracene	1.356	1.196	11.8	94	0.00
82	3,3'-Dichlorobenzidine	0.481	0.424	11.9	90	0.00
83	Chrysene	1.298	1.139	12.2	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.958	1.033	-7.8	113	0.00
85 c	Di-n-octyl phthalate	1.558	1.561	-0.2	102	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.475	1.335	9.5	88	-0.01
88	Benzo(b)fluoranthene	1.275	1.119	12.2	85	-0.01
89	Benzo(k)fluoranthene	1.236	1.127	8.8	90	0.00
90 C	Benzo(a)pyrene	1.058	0.952	10.0	87	0.00
91	Dibenzo(a,h)anthracene	1.225	1.112	9.2	89	-0.01
92	Benzo(g,h,i)perylene	1.204	1.086	9.8	88	-0.02

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(#) = Out of Range

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