

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
 Data File : BM033259.D
 Acq On : 26 Nov 2021 11:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 26 12:20:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 24 15:16:33 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	120	0.00
2	1,4-Dioxane	0.516	0.451	12.6	111	0.00
3	Pyridine	1.312	1.287	1.9	118	0.00
4	n-Nitrosodimethylamine	0.666	0.624	6.3	116	0.00
5 S	2-Fluorophenol	1.211	1.164	3.9	121	0.00
6	Aniline	1.826	1.790	2.0	121	0.00
7 S	Phenol-d6	1.622	1.611	0.7	124	0.00
8	2-Chlorophenol	1.261	1.235	2.1	123	0.00
9	Benzaldehyde	1.102	0.964	12.5	125	0.00
10 C	Phenol	1.640	1.612	1.7	124	0.01
11	bis(2-Chloroethyl)ether	1.255	1.215	3.2	120	0.00
12	1,3-Dichlorobenzene	1.482	1.387	6.4	119	0.00
13 C	1,4-Dichlorobenzene	1.516	1.415	6.7	119	0.00
14	1,2-Dichlorobenzene	1.448	1.379	4.8	120	0.00
15	Benzyl Alcohol	1.262	1.269	-0.6	123	0.00
16	2,2'-oxybis(1-Chloropropane	2.224	2.085	6.3	118	0.00
17	2-Methylphenol	1.083	1.079	0.4	123	0.00
18	Hexachloroethane	0.550	0.524	4.7	118	0.00
19 P	n-Nitroso-di-n-propylamine	1.078	1.069	0.8	122	0.00
20	3+4-Methylphenols	1.467	1.473	-0.4	123	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
22	Acetophenone	0.515	0.492	4.5	121	0.00
23 S	Nitrobenzene-d5	0.431	0.419	2.8	120	0.00
24	Nitrobenzene	0.415	0.400	3.6	121	0.00
25	Isophorone	0.674	0.667	1.0	122	0.00
26 C	2-Nitrophenol	0.155	0.166	-7.1	129	0.00
27	2,4-Dimethylphenol	0.264	0.260	1.5	122	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.424	3.4	119	0.00
29 C	2,4-Dichlorophenol	0.299	0.300	-0.3	122	0.00
30	1,2,4-Trichlorobenzene	0.355	0.330	7.0	117	0.00
31	Naphthalene	1.055	1.000	5.2	119	0.00
32	Benzoic acid	0.156	0.165	-5.8	122	0.01
33	4-Chloroaniline	0.406	0.403	0.7	121	0.00
34 C	Hexachlorobutadiene	0.220	0.200	9.1	115	0.00
35	Caprolactam	0.057	0.063	-10.5	129	0.00
36 C	4-Chloro-3-methylphenol	0.340	0.341	-0.3	121	0.00
37	2-Methylnaphthalene	0.718	0.673	6.3	117	0.00
38	1-Methylnaphthalene	0.701	0.667	4.9	118	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
40	1,2,4,5-Tetrachlorobenzene	0.600	0.552	8.0	117	0.00
41 P	Hexachlorocyclopentadiene	0.298	0.321	-7.7	127	0.00
42 S	2,4,6-Tribromophenol	0.218	0.212	2.8	117	0.00
43 C	2,4,6-Trichlorophenol	0.383	0.386	-0.8	122	0.00
44	2,4,5-Trichlorophenol	0.420	0.414	1.4	121	0.00
45 S	2-Fluorobiphenyl	1.418	1.314	7.3	116	0.00
46	1,1'-Biphenyl	1.504	1.411	6.2	118	0.00
47	2-Chloronaphthalene	1.149	1.083	5.7	118	0.00

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48	2-Nitroaniline	0.371	0.384	-3.5	122	0.00
49	Acenaphthylene	1.795	1.737	3.2	118	0.00
50	Dimethylphthalate	1.421	1.345	5.3	118	0.00
51	2,6-Dinitrotoluene	0.285	0.281	1.4	118	0.00
52 C	Acenaphthene	1.103	1.042	5.5	118	0.00
53	3-Nitroaniline	0.303	0.315	-4.0	120	0.00
54 P	2,4-Dinitrophenol	0.150	0.146	2.7	115	0.00
55	Dibenzofuran	1.834	1.703	7.1	116	0.00
56 P	4-Nitrophenol	0.243	0.260	-7.0	121	0.01
57	2,4-Dinitrotoluene	0.373	0.381	-2.1	120	0.00
58	Fluorene	1.436	1.340	6.7	116	0.00
59	2,3,4,6-Tetrachlorophenol	0.368	0.354	3.8	118	0.00
60	Diethylphthalate	1.410	1.351	4.2	119	0.00
61	4-Chlorophenyl-phenylether	0.732	0.675	7.8	115	0.00
62	4-Nitroaniline	0.314	0.337	-7.3	124	0.00
63	Azobenzene	1.561	1.518	2.8	118	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	0.104	0.096	7.7	104	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.575	2.0	118	0.00
67	4-Bromophenyl-phenylether	0.209	0.198	5.3	115	0.00
68	Hexachlorobenzene	0.229	0.218	4.8	116	0.00
69	Atrazine	0.123	0.128	-4.1	120	0.00
70 C	Pentachlorophenol	0.135	0.136	-0.7	114	0.00
71	Phenanthrene	1.099	1.034	5.9	115	0.00
72	Anthracene	1.061	1.039	2.1	118	0.00
73	Carbazole	1.055	1.025	2.8	117	0.00
74	Di-n-butylphthalate	1.096	1.123	-2.5	122	0.00
75 C	Fluoranthene	1.263	1.185	6.2	114	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
77	Benzidine	0.225	0.349	-55.1#	159#	0.00
78	Pyrene	1.317	1.281	2.7	113	0.00
79 S	Terphenyl-d14	1.011	0.976	3.5	113	0.00
80	Butylbenzylphthalate	0.492	0.544	-10.6	123	0.00
81	Benzo(a)anthracene	1.284	1.222	4.8	114	0.00
82	3,3'-Dichlorobenzidine	0.580	0.582	-0.3	115	0.00
83	Chrysene	1.250	1.174	6.1	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.693	0.757	-9.2	123	0.00
85 c	Di-n-octyl phthalate	1.178	1.272	-8.0	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Indeno(1,2,3-cd)pyrene	1.373	1.299	5.4	113	0.00
88	Benzo(b)fluoranthene	1.215	1.159	4.6	111	0.00
89	Benzo(k)fluoranthene	1.219	1.123	7.9	111	0.00
90 C	Benzo(a)pyrene	1.017	0.974	4.2	113	0.00
91	Dibenzo(a,h)anthracene	1.150	1.100	4.3	115	0.00
92	Benzo(g,h,i)perylene	1.147	1.085	5.4	113	0.00

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(#) = Out of Range

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