

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033712.D
 Acq On : 13 Jan 2022 10:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 15:08:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 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	95	0.00
2	1,4-Dioxane	0.568	0.476	16.2	80	0.00
3	Pyridine	1.472	1.368	7.1	87	0.00
4	n-Nitrosodimethylamine	0.735	0.647	12.0	82	0.00
5 S	2-Fluorophenol	1.268	1.228	3.2	91	0.00
6	Aniline	1.936	1.932	0.2	95	0.00
7 S	Phenol-d6	1.709	1.699	0.6	95	0.00
8	2-Chlorophenol	1.387	1.386	0.1	96	0.00
9	Benzaldehyde	1.216	0.987	18.8	87	0.00
10 C	Phenol	1.718	1.714	0.2	95	0.00
11	bis(2-Chloroethyl)ether	1.356	1.296	4.4	91	0.00
12	1,3-Dichlorobenzene	1.550	1.545	0.3	95	0.00
13 C	1,4-Dichlorobenzene	1.585	1.573	0.8	95	0.00
14	1,2-Dichlorobenzene	1.533	1.537	-0.3	96	0.00
15	Benzyl Alcohol	1.395	1.433	-2.7	96	0.00
16	2,2'-oxybis(1-Chloropropane	2.044	1.700	16.8	80	0.00
17	2-Methylphenol	1.186	1.229	-3.6	98	0.00
18	Hexachloroethane	0.601	0.592	1.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.117	1.104	1.2	94	0.00
20	3+4-Methylphenols	1.621	1.726	-6.5	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.536	0.526	1.9	99	0.00
23 S	Nitrobenzene-d5	0.433	0.412	4.8	95	0.00
24	Nitrobenzene	0.412	0.389	5.6	96	0.00
25	Isophorone	0.701	0.691	1.4	97	0.00
26 C	2-Nitrophenol	0.174	0.195	-12.1	108	0.00
27	2,4-Dimethylphenol	0.290	0.289	0.3	101	0.00
28	bis(2-Chloroethoxy)methane	0.462	0.435	5.8	94	0.00
29 C	2,4-Dichlorophenol	0.317	0.338	-6.6	107	0.00
30	1,2,4-Trichlorobenzene	0.354	0.357	-0.8	102	0.00
31	Naphthalene	1.096	1.087	0.8	101	0.00
32	Benzoic acid	0.204	0.264	-29.4#	122	0.01
33	4-Chloroaniline	0.433	0.457	-5.5	107	0.00
34 C	Hexachlorobutadiene	0.231	0.233	-0.9	100	0.00
35	Caprolactam	0.088	0.116	-31.8#	134	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.409	-11.1	113	0.00
37	2-Methylnaphthalene	0.741	0.762	-2.8	105	0.00
38	1-Methylnaphthalene	0.720	0.748	-3.9	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
40	1,2,4,5-Tetrachlorobenzene	0.632	0.591	6.5	111	0.00
41 P	Hexachlorocyclopentadiene	0.398	0.335	15.8	96	0.00
42 S	2,4,6-Tribromophenol	0.209	0.269	-28.7#	155#	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.433	-5.1	122	0.00
44	2,4,5-Trichlorophenol	0.436	0.465	-6.7	127	0.00
45 S	2-Fluorobiphenyl	1.527	1.404	8.1	109	0.00
46	1,1'-Biphenyl	1.634	1.503	8.0	109	0.00
47	2-Chloronaphthalene	1.227	1.167	4.9	113	0.00

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48	2-Nitroaniline	0.385	0.396	-2.9	119	0.00
49	Acenaphthylene	1.914	1.881	1.7	116	0.00
50	Dimethylphthalate	1.553	1.526	1.7	117	0.00
51	2,6-Dinitrotoluene	0.301	0.325	-8.0	125	0.00
52 C	Acenaphthene	1.245	1.227	1.4	117	0.00
53	3-Nitroaniline	0.321	0.352	-9.7	128	0.00
54 P	2,4-Dinitrophenol	0.139	0.151	-8.6	121	0.00
55	Dibenzofuran	1.867	1.858	0.5	119	0.00
56 P	4-Nitrophenol	0.254	0.279	-9.8	126	0.00
57	2,4-Dinitrotoluene	0.384	0.449	-16.9	133	0.00
58	Fluorene	1.430	1.435	-0.3	121	0.00
59	2,3,4,6-Tetrachlorophenol	0.368	0.408	-10.9	132	0.00
60	Diethylphthalate	1.599	1.600	-0.1	119	0.00
61	4-Chlorophenyl-phenylether	0.738	0.753	-2.0	122	0.00
62	4-Nitroaniline	0.313	0.346	-10.5	127	0.00
63	Azobenzene	1.581	1.503	4.9	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.111	-0.9	122	0.00
66 c	n-Nitrosodiphenylamine	0.676	0.654	3.3	126	0.00
67	4-Bromophenyl-phenylether	0.221	0.234	-5.9	141	0.00
68	Hexachlorobenzene	0.252	0.257	-2.0	133	0.00
69	Atrazine	0.232	0.238	-2.6	131	0.00
70 C	Pentachlorophenol	0.153	0.165	-7.8	133	0.00
71	Phenanthrene	1.144	1.113	2.7	127	0.00
72	Anthracene	1.123	1.101	2.0	127	0.00
73	Carbazole	1.058	0.970	8.3	116	0.00
74	Di-n-butylphthalate	1.366	1.383	-1.2	128	0.00
75 C	Fluoranthene	1.201	1.031	14.2	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
77	Benzydine	0.600	0.659	-9.8	97	0.00
78	Pyrene	1.408	1.604	-13.9	103	0.00
79 S	Terphenyl-d14	1.111	1.342	-20.8	111	0.00
80	Butylbenzylphthalate	0.629	0.753	-19.7	104	0.00
81	Benzo(a)anthracene	1.356	1.335	1.5	89	0.00
82	3,3'-Dichlorobenzidine	0.481	0.507	-5.4	92	0.00
83	Chrysene	1.298	1.286	0.9	90	0.00
84	Bis(2-ethylhexyl)phthalate	0.958	1.122	-17.1	105	0.00
85 c	Di-n-octyl phthalate	1.558	1.635	-4.9	91	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	1.475	1.495	-1.4	91	0.00
88	Benzo(b)fluoranthene	1.275	1.233	3.3	86	0.00
89	Benzo(k)fluoranthene	1.236	1.246	-0.8	91	0.00
90 C	Benzo(a)pyrene	1.058	1.054	0.4	88	0.00
91	Dibenzo(a,h)anthracene	1.225	1.261	-2.9	92	0.00
92	Benzo(g,h,i)perylene	1.204	1.228	-2.0	92	-0.01

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(#) = Out of Range

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