

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029329.D
 Acq On : 02 Apr 2021 21:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 03 00:55:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 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	98	0.00
2	1,4-Dioxane	0.526	0.536	-1.9	100	0.00
3	Pyridine	1.331	1.431	-7.5	98	0.00
4	n-Nitrosodimethylamine	0.635	0.688	-8.3	99	0.00
5 S	2-Fluorophenol	1.211	1.216	-0.4	98	0.00
6	Aniline	1.867	1.826	2.2	93	0.00
7 S	Phenol-d6	1.710	1.686	1.4	95	0.00
8	2-Chlorophenol	1.341	1.318	1.7	95	0.00
9	Benzaldehyde	1.076	1.041	3.3	97	0.00
10 C	Phenol	1.682	1.664	1.1	94	0.00
11	bis(2-Chloroethyl)ether	1.273	1.230	3.4	92	0.00
12	1,3-Dichlorobenzene	1.459	1.453	0.4	96	0.00
13 C	1,4-Dichlorobenzene	1.484	1.469	1.0	97	0.00
14	1,2-Dichlorobenzene	1.428	1.405	1.6	95	0.00
15	Benzyl Alcohol	1.261	1.237	1.9	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.909	1.849	3.1	92	0.00
17	2-Methylphenol	1.096	1.075	1.9	93	0.00
18	Hexachloroethane	0.581	0.576	0.9	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.156	1.108	4.2	89	0.00
20	3+4-Methylphenols	1.485	1.434	3.4	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.517	0.523	-1.2	90	0.00
23 S	Nitrobenzene-d5	0.436	0.444	-1.8	92	0.00
24	Nitrobenzene	0.448	0.455	-1.6	92	0.00
25	Isophorone	0.781	0.768	1.7	87	0.00
26 C	2-Nitrophenol	0.179	0.181	-1.1	90	0.00
27	2,4-Dimethylphenol	0.281	0.282	-0.4	90	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.398	1.2	88	0.00
29 C	2,4-Dichlorophenol	0.311	0.317	-1.9	91	0.00
30	1,2,4-Trichlorobenzene	0.336	0.337	-0.3	92	0.00
31	Naphthalene	1.054	1.065	-1.0	92	0.00
32	Benzoic acid	0.212	0.208	1.9	87	-0.01
33	4-Chloroaniline	0.425	0.425	0.0	88	0.00
34 C	Hexachlorobutadiene	0.198	0.199	-0.5	93	0.00
35	Caprolactam	0.098	0.099	-1.0	85	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.332	0.9	87	0.00
37	2-Methylnaphthalene	0.743	0.742	0.1	89	0.00
38	1-Methylnaphthalene	0.703	0.694	1.3	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
40	1,2,4,5-Tetrachlorobenzene	0.561	0.570	-1.6	88	0.00
41 P	Hexachlorocyclopentadiene	0.325	0.309	4.9	81	0.00
42 S	2,4,6-Tribromophenol	0.200	0.212	-6.0	88	0.00
43 C	2,4,6-Trichlorophenol	0.398	0.405	-1.8	86	0.00
44	2,4,5-Trichlorophenol	0.429	0.428	0.2	84	-0.01
45 S	2-Fluorobiphenyl	1.436	1.459	-1.6	88	0.00
46	1,1'-Biphenyl	1.548	1.560	-0.8	87	0.00
47	2-Chloronaphthalene	1.198	1.214	-1.3	87	0.00

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48	2-Nitroaniline	0.400	0.413	-3.2	86	0.00
49	Acenaphthylene	1.868	1.911	-2.3	87	0.00
50	Dimethylphthalate	1.444	1.424	1.4	84	0.00
51	2,6-Dinitrotoluene	0.321	0.324	-0.9	84	0.00
52 C	Acenaphthene	1.155	1.159	-0.3	86	0.00
53	3-Nitroaniline	0.328	0.338	-3.0	85	0.00
54 P	2,4-Dinitrophenol	0.169	0.167	1.2	78	0.00
55	Dibenzofuran	1.811	1.820	-0.5	86	0.00
56 P	4-Nitrophenol	0.280	0.297	-6.1	84	0.00
57	2,4-Dinitrotoluene	0.426	0.435	-2.1	84	0.00
58	Fluorene	1.486	1.501	-1.0	86	0.00
59	2,3,4,6-Tetrachlorophenol	0.330	0.352	-6.7	89	0.00
60	Diethylphthalate	1.475	1.451	1.6	83	0.00
61	4-Chlorophenyl-phenylether	0.680	0.677	0.4	85	0.00
62	4-Nitroaniline	0.345	0.359	-4.1	84	0.00
63	Azobenzene	1.697	1.722	-1.5	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.125	2.3	79	0.00
66 c	n-Nitrosodiphenylamine	0.661	0.667	-0.9	84	0.00
67	4-Bromophenyl-phenylether	0.199	0.198	0.5	83	0.00
68	Hexachlorobenzene	0.218	0.221	-1.4	87	0.00
69	Atrazine	0.220	0.224	-1.8	84	0.00
70 C	Pentachlorophenol	0.102	0.144	-41.2#	110	0.00
71	Phenanthrene	1.157	1.167	-0.9	85	0.00
72	Anthracene	1.142	1.168	-2.3	86	0.00
73	Carbazole	1.115	1.147	-2.9	86	0.00
74	Di-n-butylphthalate	1.279	1.305	-2.0	83	0.00
75 C	Fluoranthene	1.289	1.311	-1.7	84	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
77	Benzydine	0.649	0.569	12.3	72	0.00
78	Pyrene	1.390	1.349	2.9	85	0.00
79 S	Terphenyl-d14	1.053	1.028	2.4	85	0.00
80	Butylbenzylphthalate	0.626	0.606	3.2	84	0.00
81	Benzo(a)anthracene	1.335	1.327	0.6	86	0.00
82	3,3'-Dichlorobenzidine	0.448	0.435	2.9	84	0.00
83	Chrysene	1.307	1.288	1.5	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.963	0.931	3.3	83	0.00
85 c	Di-n-octyl phthalate	1.652	1.595	3.5	83	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	1.474	1.517	-2.9	91	-0.02
88	Benzo(b)fluoranthene	1.313	1.306	0.5	90	-0.01
89	Benzo(k)fluoranthene	1.256	1.279	-1.8	88	0.00
90 C	Benzo(a)pyrene	1.201	1.213	-1.0	89	-0.01
91	Dibenzo(a,h)anthracene	1.266	1.305	-3.1	91	-0.02
92	Benzo(g,h,i)perylene	1.220	1.240	-1.6	91	-0.02

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1