

Data Path : U:\HPCHEM1\BNA M\Data\BM082217\
 Data File : BM011327.D
 Acq On : 22 Aug 2017 15:06
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 03:19:52 2017
 Quant Method : Z:\HPCHEM1\BNA M\Methods\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 2017
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	52	-0.02
2	1,4-Dioxane	0.531	0.626	-17.9	64	-0.02
3	Pyridine	1.451	1.844	-27.1#	66	-0.02
4	n-Nitrosodimethylamine	0.739	1.008	-36.4#	71	-0.02
5 S	2-Fluorophenol	1.183	1.293	-9.3	58	-0.02
6	Aniline	2.119	2.493	-17.6	62	-0.02
7 S	Phenol-d6	1.681	1.924	-14.5	59	-0.02
8	2-Chlorophenol	1.201	1.222	-1.7	54	-0.02
9	Benzaldehyde	1.088	1.283	-17.9	64	-0.02
10 C	Phenol	1.826	2.089	-14.4	60	-0.02
11	bis(2-Chloroethyl)ether	1.423	1.592	-11.9	59	-0.02
12	1,3-Dichlorobenzene	1.464	1.487	-1.6	55	-0.02
13 C	1,4-Dichlorobenzene	1.501	1.551	-3.3	54	-0.02
14	1,2-Dichlorobenzene	1.435	1.459	-1.7	54	-0.02
15	Benzyl Alcohol	1.613	1.945	-20.6	64	-0.02
16	2,2'-oxybis(1-Chloropropane	1.280	1.726	-34.8#	72	-0.03
17	2-Methylphenol	1.167	1.305	-11.8	59	-0.02
18	Hexachloroethane	0.654	0.721	-10.2	58	-0.02
19 P	n-Nitroso-di-n-propylamine	1.428	1.961	-37.3#	72	-0.02
20	3+4-Methylphenols	1.622	1.776	-9.5	57	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	50#	-0.02
22	Acetophenone	0.600	0.677	-12.8	58	-0.02
23 S	Nitrobenzene-d5	0.533	0.714	-34.0#	67	-0.02
24	Nitrobenzene	0.552	0.742	-34.4#	68	-0.02
25	Isophorone	0.888	1.136	-27.9#	66	-0.02
26 C	2-Nitrophenol	0.176	0.190	-8.0	54	-0.02
27	2,4-Dimethylphenol	0.309	0.319	-3.2	52	-0.02
28	bis(2-Chloroethoxy)methane	0.496	0.586	-18.1	60	-0.02
29 C	2,4-Dichlorophenol	0.348	0.366	-5.2	53	-0.02
30	1,2,4-Trichlorobenzene	0.430	0.462	-7.4	56	-0.02
31	Naphthalene	1.006	1.063	-5.7	54	-0.03
32	Benzoic acid	0.249	0.252	-1.2	51	-0.04
33	4-Chloroaniline	0.401	0.410	-2.2	52	-0.02
34 C	Hexachlorobutadiene	0.338	0.392	-16.0	59	-0.02
35	Caprolactam	0.099	0.107	-8.1	58	-0.02
36 C	4-Chloro-3-methylphenol	0.449	0.514	-14.5	59	-0.02
37	2-Methylnaphthalene	0.739	0.774	-4.7	53	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	54	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.859	0.917	-6.8	59	-0.03
40 P	Hexachlorocyclopentadiene	0.501	0.432	13.8	46#	-0.02
41 S	2,4,6-Tribromophenol	0.321	0.330	-2.8	58	-0.02
42 C	2,4,6-Trichlorophenol	0.520	0.553	-6.3	57	-0.02
43	2,4,5-Trichlorophenol	0.536	0.555	-3.5	56	-0.02
44 S	2-Fluorobiphenyl	1.595	1.623	-1.8	56	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.748	-1.1	56	-0.02
46	2-Chloronaphthalene	1.274	1.298	-1.9	56	-0.02
47	2-Nitroaniline	0.451	0.622	-37.9#	74	-0.02
48	Acenaphthylene	1.902	2.006	-5.5	58	-0.02
49	Dimethylphthalate	1.711	1.756	-2.6	58	-0.02
50	2,6-Dinitrotoluene	0.346	0.365	-5.5	57	-0.02
51 C	Acenaphthene	1.177	1.204	-2.3	57	-0.02
52	3-Nitroaniline	0.300	0.305	-1.7	56	-0.02
53 P	2,4-Dinitrophenol	0.246	0.234	4.9	53	-0.02
54	Dibenzofuran	1.908	1.998	-4.7	58	-0.02
55 P	4-Nitrophenol	0.264	0.222	15.9	46#	-0.02
56	2,4-Dinitrotoluene	0.486	0.541	-11.3	61	-0.02
57	Fluorene	1.661	1.760	-6.0	60	-0.02
58	2,3,4,6-Tetrachlorophenol	0.502	0.542	-8.0	60	-0.02
59	Diethylphthalate	1.747	1.859	-6.4	60	-0.02
60	4-Chlorophenyl-phenylether	1.003	1.055	-5.2	60	-0.02
61	4-Nitroaniline	0.319	0.275	13.8	49#	-0.02
62	Azobenzene	1.870	2.486	-32.9#	74	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	58	-0.02
64	4,6-Dinitro-2-methylphenol	0.135	0.139	-3.0	59	-0.02
65 c	n-Nitrosodiphenylamine	0.572	0.583	-1.9	61	-0.02
66	4-Bromophenyl-phenylether	0.257	0.261	-1.6	60	-0.02
67	Hexachlorobenzene	0.291	0.289	0.7	58	-0.02
68	Atrazine	0.229	0.233	-1.7	58	-0.02
69 C	Pentachlorophenol	0.184	0.186	-1.1	57	-0.02
70	Phenanthrene	1.047	1.118	-6.8	63	-0.02
71	Anthracene	1.044	1.116	-6.9	62	-0.02
72	Carbazole	0.913	1.005	-10.1	65	-0.02
73	Di-n-butylphthalate	1.112	1.205	-8.4	63	-0.02
74 C	Fluoranthene	1.298	1.482	-14.2	68	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	66	-0.02
76	Benzidine	0.478	0.334	30.1#	45#	-0.02
77	Pyrene	1.188	1.221	-2.8	69	-0.02
78 S	Terphenyl-d14	1.010	1.039	-2.9	67	-0.02
79	Butylbenzylphthalate	0.423	0.442	-4.5	67	-0.02
80	Benzo(a)anthracene	1.142	1.201	-5.2	71	-0.02
81	3,3'-Dichlorobenzidine	0.448	0.461	-2.9	67	-0.02
82	Chrysene	1.096	1.150	-4.9	71	-0.02
83	Bis(2-ethylhexyl)phthalate	0.622	0.647	-4.0	68	-0.02
84 c	Di-n-octyl phthalate	1.009	1.079	-6.9	69	-0.02
85	Indeno(1,2,3-cd)pyrene	1.135	1.175	-3.5	71	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	67	-0.03
87	Benzo(b)fluoranthene	1.284	1.332	-3.7	69	-0.03

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88	Benzo(k)fluoranthene	1.230	1.294	-5.2	72	-0.03
89 C	Benzo(a)pyrene	1.162	1.218	-4.8	71	-0.03
90	Dibenzo(a,h)anthracene	1.077	1.098	-1.9	71	-0.04
91	Benzo(a,h,i)perylene	1.057	1.101	-4.2	72	-0.05

(#) = Out of Range

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