

Data Path : Z:\HPCHEM1\BNA M\Data\BM080117\
 Data File : BM011076.D
 Acq On : 01 Aug 2017 11:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 16:21:16 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 17:29:06 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	67	-0.01
2	1,4-Dioxane	0.531	0.511	3.8	67	0.00
3	Pyridine	1.451	1.587	-9.4	73	0.00
4	n-Nitrosodimethylamine	0.739	0.831	-12.4	76	0.00
5 S	2-Fluorophenol	1.183	1.210	-2.3	70	0.00
6	Aniline	2.119	2.352	-11.0	76	-0.01
7 S	Phenol-d6	1.681	1.871	-11.3	75	-0.01
8	2-Chlorophenol	1.201	1.235	-2.8	70	-0.01
9	Benzaldehyde	1.088	1.221	-12.2	79	0.00
10 C	Phenol	1.826	1.993	-9.1	74	-0.01
11	bis(2-Chloroethyl)ether	1.423	1.507	-5.9	72	0.00
12	1,3-Dichlorobenzene	1.464	1.500	-2.5	71	-0.01
13 C	1,4-Dichlorobenzene	1.501	1.566	-4.3	71	-0.01
14	1,2-Dichlorobenzene	1.435	1.481	-3.2	71	-0.01
15	Benzyl Alcohol	1.613	1.892	-17.3	80	-0.01
16	2,2'-oxybis(1-Chloropropane	1.280	1.471	-14.9	79	-0.02
17	2-Methylphenol	1.167	1.313	-12.5	76	-0.01
18	Hexachloroethane	0.654	0.701	-7.2	73	-0.01
19 P	n-Nitroso-di-n-propylamine	1.428	1.744	-22.1	83	-0.01
20	3+4-Methylphenols	1.622	1.830	-12.8	77	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	74	-0.01
22	Acetophenone	0.600	0.607	-1.2	78	-0.01
23 S	Nitrobenzene-d5	0.533	0.583	-9.4	82	0.00
24	Nitrobenzene	0.552	0.594	-7.6	82	0.00
25	Isophorone	0.888	0.996	-12.2	86	-0.01
26 C	2-Nitrophenol	0.176	0.182	-3.4	77	-0.01
27	2,4-Dimethylphenol	0.309	0.313	-1.3	77	-0.01
28	bis(2-Chloroethoxy)methane	0.496	0.512	-3.2	78	-0.01
29 C	2,4-Dichlorophenol	0.348	0.361	-3.7	78	-0.01
30	1,2,4-Trichlorobenzene	0.430	0.428	0.5	77	-0.01
31	Naphthalene	1.006	1.028	-2.2	79	-0.01
32	Benzoic acid	0.249	0.271	-8.8	83	-0.01
33	4-Chloroaniline	0.401	0.431	-7.5	82	-0.01
34 C	Hexachlorobutadiene	0.338	0.344	-1.8	77	-0.01
35	Caprolactam	0.099	0.120	-21.2	97	0.00
36 C	4-Chloro-3-methylphenol	0.449	0.516	-14.9	88	-0.01
37	2-Methylnaphthalene	0.739	0.797	-7.8	82	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.859	0.820	4.5	86	-0.01
40 P	Hexachlorocyclopentadiene	0.501	0.461	8.0	81	-0.01
41 S	2,4,6-Tribromophenol	0.321	0.354	-10.3	101	-0.01
42 C	2,4,6-Trichlorophenol	0.520	0.519	0.2	87	-0.01
43	2,4,5-Trichlorophenol	0.536	0.533	0.6	88	-0.01
44 S	2-Fluorobiphenyl	1.595	1.540	3.4	86	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.657	4.2	87	-0.01
46	2-Chloronaphthalene	1.274	1.226	3.8	87	-0.01
47	2-Nitroaniline	0.451	0.518	-14.9	101	0.00
48	Acenaphthylene	1.902	1.919	-0.9	91	-0.01
49	Dimethylphthalate	1.711	1.733	-1.3	94	-0.01
50	2,6-Dinitrotoluene	0.346	0.371	-7.2	95	-0.01
51 C	Acenaphthene	1.177	1.191	-1.2	92	-0.01
52	3-Nitroaniline	0.300	0.323	-7.7	97	-0.01
53 P	2,4-Dinitrophenol	0.246	0.247	-0.4	92	-0.01
54	Dibenzofuran	1.908	1.948	-2.1	93	-0.01
55 P	4-Nitrophenol	0.264	0.289	-9.5	99	0.00
56	2,4-Dinitrotoluene	0.486	0.532	-9.5	98	-0.01
57	Fluorene	1.661	1.771	-6.6	98	-0.01
58	2,3,4,6-Tetrachlorophenol	0.502	0.532	-6.0	97	0.00
59	Diethylphthalate	1.747	1.854	-6.1	97	0.00
60	4-Chlorophenyl-phenylether	1.003	1.049	-4.6	97	-0.01
61	4-Nitroaniline	0.319	0.363	-13.8	105	0.00
62	Azobenzene	1.870	2.116	-13.2	103	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
64	4,6-Dinitro-2-methylphenol	0.135	0.136	-0.7	99	-0.01
65 c	n-Nitrosodiphenylamine	0.572	0.562	1.7	100	0.00
66	4-Bromophenyl-phenylether	0.257	0.254	1.2	101	0.00
67	Hexachlorobenzene	0.291	0.287	1.4	99	-0.01
68	Atrazine	0.229	0.232	-1.3	100	-0.01
69 C	Pentachlorophenol	0.184	0.194	-5.4	103	0.00
70	Phenanthrene	1.047	1.087	-3.8	105	-0.01
71	Anthracene	1.044	1.090	-4.4	105	0.00
72	Carbazole	0.913	0.980	-7.3	110	-0.01
73	Di-n-butylphthalate	1.112	1.196	-7.6	107	0.00
74 C	Fluoranthene	1.298	1.451	-11.8	114	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.478	0.450	5.9	104	0.00
77	Pyrene	1.188	1.171	1.4	113	0.00
78 S	Terphenyl-d14	1.010	1.036	-2.6	115	0.00
79	Butylbenzylphthalate	0.423	0.461	-9.0	119	0.00
80	Benzo(a)anthracene	1.142	1.179	-3.2	119	0.00
81	3,3'-Dichlorobenzidine	0.448	0.462	-3.1	115	0.00
82	Chrysene	1.096	1.123	-2.5	119	0.00
83	Bis(2-ethylhexyl)phthalate	0.622	0.647	-4.0	116	0.00
84 c	Di-n-octyl phthalate	1.009	1.094	-8.4	120	0.00
85	Indeno(1,2,3-cd)pyrene	1.135	1.020	10.1	106	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Benzo(b)fluoranthene	1.284	1.348	-5.0	120	0.00

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88	Benzo(k)fluoranthene	1.230	1.243	-1.1	118	-0.01
89 C	Benzo(a)pyrene	1.162	1.177	-1.3	117	-0.01
90	Dibenzo(a,h)anthracene	1.077	0.957	11.1	105	-0.01
91	Benzo(a,h,i)perylene	1.057	0.919	13.1	102	-0.01

(#) = Out of Range

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