

Data Path : Z:\HPCHEM1\BNA F\DATA\BF123114\
 Data File : BF076716.D
 Acq On : 31 Dec 2014 22:41
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 01 07:04:42 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 01 03:10:49 2015
 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	71	-0.20
2	1,4-Dioxane	0.504	0.514	-2.0	72	-0.28
3	Pyridine	1.269	1.454	-14.6	84	-0.40
4	n-Nitrosodimethylamine	0.614	0.706	-15.0	81	-0.38
5 S	2-Fluorophenol	1.180	1.278	-8.3	78	-0.28
6	Aniline	2.058	2.245	-9.1	77	-0.20
7 S	Phenol-d6	1.441	1.576	-9.4	77	-0.18
8	2-Chlorophenol	1.351	1.470	-8.8	76	-0.20
9	Benzaldehyde	1.096	1.079	1.6	69	-0.22
10 C	Phenol	1.749	1.851	-5.8	74	-0.18
11	bis(2-Chloroethyl)ether	1.259	1.378	-9.5	78	-0.19
12	1,3-Dichlorobenzene	1.568	1.742	-11.1	78	-0.21
13 C	1,4-Dichlorobenzene	1.589	1.727	-8.7	79	-0.20
14	1,2-Dichlorobenzene	1.506	1.599	-6.2	77	-0.20
15	Benzyl Alcohol	1.248	1.370	-9.8	76	-0.19
16	2,2'-oxybis(1-Chloropropane	1.823	1.906	-4.6	74	-0.18
17	2-Methylphenol	1.110	1.190	-7.2	74	-0.16
18	Hexachloroethane	0.568	0.630	-10.9	80	-0.20
19 P	n-Nitroso-di-n-propylamine	1.052	1.128	-7.2	79	-0.18
20	3+4-Methylphenols	1.499	1.581	-5.5	74	-0.16
21 I	Naphthalene-d8	1.000	1.000	0.0	74	-0.20
22	Acetophenone	0.479	0.472	1.5	73	-0.19
23 S	Nitrobenzene-d5	0.336	0.371	-10.4	82	-0.19
24	Nitrobenzene	0.349	0.381	-9.2	80	-0.19
25	Isophorone	0.648	0.688	-6.2	79	-0.19
26 C	2-Nitrophenol	0.170	0.171	-0.6	72	-0.20
27	2,4-Dimethylphenol	0.276	0.291	-5.4	78	-0.16
28	bis(2-Chloroethoxy)methane	0.380	0.398	-4.7	75	-0.18
29 C	2,4-Dichlorophenol	0.271	0.274	-1.1	76	-0.19
30	1,2,4-Trichlorobenzene	0.292	0.308	-5.5	77	-0.20
31	Naphthalene	0.991	0.976	1.5	74	-0.20
32	Benzoic acid	0.153	0.143	6.5	68	-0.16
33	4-Chloroaniline	0.404	0.415	-2.7	74	-0.19
34 C	Hexachlorobutadiene	0.170	0.184	-8.2	83	-0.19
35	Caprolactam	0.078	0.077	1.3	75	-0.20
36 C	4-Chloro-3-methylphenol	0.301	0.302	-0.3	71	-0.19
37	2-Methylnaphthalene	0.691	0.697	-0.9	74	-0.21
38 I	Acenaphthene-d10	1.000	1.000	0.0	78	-0.22
39	1,2,4,5-Tetrachlorobenzene	0.492	0.455	7.5	71	-0.21
40 P	Hexachlorocyclopentadiene	0.241	0.223	7.5	68	-0.21
41 S	2,4,6-Tribromophenol	0.169	0.167	1.2	76	-0.23
42 C	2,4,6-Trichlorophenol	0.357	0.362	-1.4	77	-0.20
43	2,4,5-Trichlorophenol	0.384	0.372	3.1	73	-0.20
44 S	2-Fluorobiphenyl	1.285	1.253	2.5	77	-0.21

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.486	1.397	6.0	70	-0.21
46	2-Chloronaphthalene	1.178	1.180	-0.2	78	-0.21
47	2-Nitroaniline	0.358	0.385	-7.5	79	-0.20
48	Acenaphthylene	2.004	1.973	1.5	76	-0.22
49	Dimethylphthalate	1.415	1.385	2.1	77	-0.20
50	2,6-Dinitrotoluene	0.290	0.277	4.5	72	-0.21
51 C	Acenaphthene	1.134	1.097	3.3	76	-0.22
52	3-Nitroaniline	0.329	0.337	-2.4	73	-0.21
53 P	2,4-Dinitrophenol	0.128	0.100	21.9	61	-0.21
54	Dibenzofuran	1.640	1.585	3.4	75	-0.22
55 P	4-Nitrophenol	0.252	0.263	-4.4	87	-0.19
56	2,4-Dinitrotoluene	0.386	0.411	-6.5	77	-0.21
57	Fluorene	1.378	1.393	-1.1	79	-0.22
58	2,3,4,6-Tetrachlorophenol	0.286	0.273	4.5	71	-0.22
59	Diethylphthalate	1.445	1.453	-0.6	78	-0.20
60	4-Chlorophenyl-phenylether	0.596	0.570	4.4	75	-0.22
61	4-Nitroaniline	0.346	0.349	-0.9	72	-0.22
62	Azobenzene	1.424	1.481	-4.0	82	-0.23
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.24
64	4,6-Dinitro-2-methylphenol	0.125	0.120	4.0	71	-0.21
65 c	n-Nitrosodiphenylamine	0.703	0.727	-3.4	75	-0.22
66	4-Bromophenyl-phenylether	0.195	0.212	-8.7	79	-0.22
67	Hexachlorobenzene	0.227	0.241	-6.2	78	-0.23
68	Atrazine	0.210	0.231	-10.0	78	-0.21
69 C	Pentachlorophenol	0.111	0.111	0.0	71	-0.23
70	Phenanthrene	1.207	1.240	-2.7	74	-0.24
71	Anthracene	1.184	1.214	-2.5	77	-0.24
72	Carbazole	1.148	1.195	-4.1	74	-0.24
73	Di-n-butylphthalate	1.410	1.469	-4.2	75	-0.22
74 C	Fluoranthene	1.232	1.325	-7.5	80	-0.26
75 I	Chrysene-d12	1.000	1.000	0.0	77	-0.29
76	Benzidine	0.833	0.769	7.7	68	-0.26
77	Pyrene	1.399	1.354	3.2	76	-0.28
78 S	Terphenyl-d14	0.907	0.863	4.9	75	-0.26
79	Butylbenzylphthalate	0.669	0.657	1.8	76	-0.26
80	Benzo(a)anthracene	1.245	1.233	1.0	78	-0.29
81	3,3'-Dichlorobenzidine	0.416	0.393	5.5	71	-0.28
82	Chrysene	1.140	1.170	-2.6	80	-0.29
83	Bis(2-ethylhexyl)phthalate	1.012	0.971	4.1	74	-0.24
84 c	Di-n-octyl phthalate	1.728	1.679	2.8	76	-0.28
85	Indeno(1,2,3-cd)pyrene	1.251	1.403	-12.2	92	-0.53#
86 I	Perylene-d12	1.000	1.000	0.0	87	-0.36
87	Benzo(b)fluoranthene	1.319	1.320	-0.1	86	-0.34

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.229	1.170	4.8	79	-0.35
89 C	Benzo(a)pyrene	1.177	1.185	-0.7	85	-0.36
90	Dibenzo(a,h)anthracene	1.167	1.223	-4.8	91	-0.53#
91	Benzo(a,h,i)perylene	1.135	1.197	-5.5	90	-0.60#

(#) = Out of Range

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