

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020615\
 Data File : BF077220.D
 Acq On : 7 Feb 2015 1:31
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 07 02:37:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 07 02:27:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	130	-0.04
2	1,4-Dioxane	0.521	0.441	15.4	116	-0.03
3	Pyridine	1.348	1.401	-3.9	112	-0.04
4	n-Nitrosodimethylamine	0.668	0.644	3.6	124	-0.03
5 S	2-Fluorophenol	1.216	1.187	2.4	121	-0.05
6	Aniline	2.124	2.117	0.3	122	-0.04
7 S	Phenol-d6	1.535	1.500	2.3	121	-0.03
8	2-Chlorophenol	1.402	1.384	1.3	121	-0.04
9	Benzaldehyde	0.894	0.837	6.4	139	-0.04
10 C	Phenol	1.629	1.574	3.4	115	-0.04
11	bis(2-Chloroethyl)ether	1.275	1.294	-1.5	128	-0.04
12	1,3-Dichlorobenzene	1.595	1.619	-1.5	128	-0.04
13 C	1,4-Dichlorobenzene	1.692	1.665	1.6	125	-0.05
14	1,2-Dichlorobenzene	1.559	1.543	1.0	122	-0.04
15	Benzyl Alcohol	1.242	1.299	-4.6	126	-0.04
16	2,2'-oxybis(1-Chloropropane	1.714	1.723	-0.5	126	-0.04
17	2-Methylphenol	1.146	1.146	0.0	121	-0.04
18	Hexachloroethane	0.588	0.616	-4.8	129	-0.04
19 P	n-Nitroso-di-n-propylamine	1.074	1.082	-0.7	123	-0.03
20	3+4-Methylphenols	1.517	1.394	8.1	114	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	131	-0.04
22	Acetophenone	0.490	0.488	0.4	123	-0.04
23 S	Nitrobenzene-d5	0.361	0.374	-3.6	127	-0.04
24	Nitrobenzene	0.368	0.363	1.4	119	-0.04
25	Isophorone	0.657	0.673	-2.4	125	-0.03
26 C	2-Nitrophenol	0.172	0.172	0.0	115	-0.04
27	2,4-Dimethylphenol	0.284	0.290	-2.1	122	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.386	-3.2	123	-0.03
29 C	2,4-Dichlorophenol	0.265	0.249	6.0	113	-0.03
30	1,2,4-Trichlorobenzene	0.294	0.301	-2.4	121	-0.04
31	Naphthalene	1.030	1.033	-0.3	122	-0.04
32	Benzoic acid	0.158	0.085	46.2#	65	0.00
33	4-Chloroaniline	0.416	0.394	5.3	116	-0.03
34 C	Hexachlorobutadiene	0.175	0.182	-4.0	126	-0.04
35	Caprolactam	0.078	0.074	5.1	110	-0.02
36 C	4-Chloro-3-methylphenol	0.303	0.295	2.6	118	-0.04
37	2-Methylnaphthalene	0.703	0.709	-0.9	125	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	124	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.494	0.500	-1.2	122	-0.04
40 P	Hexachlorocyclopentadiene	0.202	0.241	-19.3	120	-0.04
41 S	2,4,6-Tribromophenol	0.162	0.168	-3.7	119	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.361	-0.3	115	-0.04
43	2,4,5-Trichlorophenol	0.367	0.323	12.0	101	-0.04
44 S	2-Fluorobiphenyl	1.314	1.357	-3.3	123	-0.04

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020615\
 Data File : BF077220.D
 Acq On : 7 Feb 2015 1:31
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 07 02:37:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 07 02:27:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.541	-3.9	121	-0.04
46	2-Chloronaphthalene	1.220	1.256	-3.0	124	-0.04
47	2-Nitroaniline	0.370	0.403	-8.9	124	-0.03
48	Acenaphthylene	2.058	2.116	-2.8	121	-0.04
49	Dimethylphthalate	1.418	1.470	-3.7	125	-0.03
50	2,6-Dinitrotoluene	0.283	0.304	-7.4	120	-0.04
51 C	Acenaphthene	1.168	1.191	-2.0	121	-0.04
52	3-Nitroaniline	0.339	0.343	-1.2	113	-0.03
53 P	2,4-Dinitrophenol	0.095	0.085	10.5	99	-0.02
54	Dibenzofuran	1.701	1.719	-1.1	121	-0.04
55 P	4-Nitrophenol	0.222	0.168	24.3	87	-0.02
56	2,4-Dinitrotoluene	0.384	0.409	-6.5	119	-0.04
57	Fluorene	1.441	1.461	-1.4	121	-0.04
58	2,3,4,6-Tetrachlorophenol	0.268	0.261	2.6	112	-0.04
59	Diethylphthalate	1.433	1.532	-6.9	127	-0.04
60	4-Chlorophenyl-phenylether	0.590	0.606	-2.7	123	-0.03
61	4-Nitroaniline	0.328	0.341	-4.0	117	-0.03
62	Azobenzene	1.494	1.553	-3.9	124	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	131	-0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.120	-15.4	119	-0.03
65 c	n-Nitrosodiphenylamine	0.713	0.696	2.4	118	-0.03
66	4-Bromophenyl-phenylether	0.203	0.204	-0.5	120	-0.03
67	Hexachlorobenzene	0.214	0.216	-0.9	126	-0.03
68	Atrazine	0.216	0.227	-5.1	120	-0.03
69 C	Pentachlorophenol	0.082	0.093	-13.4	134	-0.03
70	Phenanthrene	1.247	1.200	3.8	120	-0.03
71	Anthracene	1.216	1.192	2.0	123	-0.03
72	Carbazole	1.180	1.177	0.3	122	-0.03
73	Di-n-butylphthalate	1.365	1.462	-7.1	129	-0.03
74 C	Fluoranthene	1.278	1.294	-1.3	122	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	135	-0.03
76	Benzidine	0.640	0.607	5.2	129	-0.02
77	Pyrene	1.371	1.403	-2.3	126	-0.02
78 S	Terphenyl-d14	0.869	0.866	0.3	125	-0.03
79	Butylbenzylphthalate	0.621	0.657	-5.8	126	-0.03
80	Benzo(a)anthracene	1.255	1.256	-0.1	125	-0.03
81	3,3'-Dichlorobenzidine	0.399	0.423	-6.0	133	-0.02
82	Chrysene	1.144	1.148	-0.3	125	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.937	-9.1	137	-0.03
84 c	Di-n-octyl phthalate	1.491	1.670	-12.0	138	-0.03
85	Indeno(1,2,3-cd)pyrene	1.213	1.338	-10.3	136	-0.10
86 I	Perylene-d12	1.000	1.000	0.0	134	-0.05
87	Benzo(b)fluoranthene	1.347	1.277	5.2	133	-0.04

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020615\
Data File : BF077220.D
Acq On : 7 Feb 2015 1:31
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Feb 07 02:37:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 07 02:27:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.336	-13.5	133	-0.03
89 C	Benzo(a)pyrene	1.188	1.189	-0.1	127	-0.04
90	Dibenzo(a,h)anthracene	1.090	1.151	-5.6	133	-0.10
91	Benzo(g,h,i)perylene	1.084	1.144	-5.5	133	-0.10

(#) = Out of Range

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