

Data Path : S:\HPCHEM1\BNA_F\DATA\BF012315\
 Data File : BF077037.D
 Acq On : 23 Jan 2015 14:04
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 23 22:17:35 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 15:21:24 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	94	0.00
2	1,4-Dioxane	0.521	0.451	13.4	85	0.00
3	Pyridine	1.348	1.411	-4.7	81	0.00
4	n-Nitrosodimethylamine	0.668	0.672	-0.6	93	0.00
5 S	2-Fluorophenol	1.216	1.151	5.3	84	0.00
6	Aniline	2.124	2.038	4.0	84	0.00
7 S	Phenol-d6	1.535	1.469	4.3	85	0.00
8	2-Chlorophenol	1.402	1.366	2.6	86	0.00
9	Benzaldehyde	0.894	0.843	5.7	101	0.00
10 C	Phenol	1.629	1.611	1.1	85	0.00
11	bis(2-Chloroethyl)ether	1.275	1.273	0.2	91	0.00
12	1,3-Dichlorobenzene	1.595	1.554	2.6	89	0.00
13 C	1,4-Dichlorobenzene	1.692	1.613	4.7	87	0.00
14	1,2-Dichlorobenzene	1.559	1.490	4.4	85	0.00
15	Benzyl Alcohol	1.242	1.220	1.8	85	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.659	3.2	87	0.00
17	2-Methylphenol	1.146	1.128	1.6	86	0.00
18	Hexachloroethane	0.588	0.569	3.2	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.046	2.6	85	0.00
20	3+4-Methylphenols	1.517	1.460	3.8	86	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.490	0.485	1.0	87	0.00
23 S	Nitrobenzene-d5	0.361	0.366	-1.4	89	0.00
24	Nitrobenzene	0.368	0.360	2.2	84	0.00
25	Isophorone	0.657	0.675	-2.7	90	0.00
26 C	2-Nitrophenol	0.172	0.178	-3.5	85	0.00
27	2,4-Dimethylphenol	0.284	0.294	-3.5	88	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.390	-4.3	89	0.00
29 C	2,4-Dichlorophenol	0.265	0.278	-4.9	90	0.00
30	1,2,4-Trichlorobenzene	0.294	0.296	-0.7	85	0.00
31	Naphthalene	1.030	1.014	1.6	86	0.00
32	Benzoic acid	0.158	0.150	5.1	82	0.00
33	4-Chloroaniline	0.416	0.420	-1.0	89	0.00
34 C	Hexachlorobutadiene	0.175	0.176	-0.6	87	0.00
35	Caprolactam	0.078	0.083	-6.4	88	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.312	-3.0	90	0.00
37	2-Methylnaphthalene	0.703	0.704	-0.1	89	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.491	0.6	89	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.263	-30.2#	97	0.00
41 S	2,4,6-Tribromophenol	0.162	0.179	-10.5	93	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.365	-1.4	86	0.00
43	2,4,5-Trichlorophenol	0.367	0.394	-7.4	91	0.00
44 S	2-Fluorobiphenyl	1.314	1.312	0.2	88	0.00

Data Path : S:\HPCHEM1\BNA_F\DATA\BF012315\
 Data File : BF077037.D
 Acq On : 23 Jan 2015 14:04
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 23 22:17:35 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 15:21:24 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	1.515	-2.2	88	0.00
46	2-Chloronaphthalene	1.220	1.231	-0.9	89	0.00
47	2-Nitroaniline	0.370	0.377	-1.9	86	0.00
48	Acenaphthylene	2.058	2.136	-3.8	90	0.00
49	Dimethylphthalate	1.418	1.436	-1.3	90	0.00
50	2,6-Dinitrotoluene	0.283	0.303	-7.1	88	0.00
51 C	Acenaphthene	1.168	1.172	-0.3	88	0.00
52	3-Nitroaniline	0.339	0.360	-6.2	87	0.00
53 P	2,4-Dinitrophenol	0.095	0.122	-28.4#	105	0.00
54	Dibenzofuran	1.701	1.721	-1.2	89	0.00
55 P	4-Nitrophenol	0.222	0.235	-5.9	90	0.00
56	2,4-Dinitrotoluene	0.384	0.426	-10.9	91	0.00
57	Fluorene	1.441	1.446	-0.3	89	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.294	-9.7	93	0.00
59	Diethylphthalate	1.433	1.512	-5.5	92	0.00
60	4-Chlorophenyl-phenylether	0.590	0.605	-2.5	91	0.00
61	4-Nitroaniline	0.328	0.349	-6.4	88	0.00
62	Azobenzene	1.494	1.569	-5.0	92	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.132	-26.9#	99	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.706	1.0	90	0.00
66	4-Bromophenyl-phenylether	0.203	0.202	0.5	89	0.00
67	Hexachlorobenzene	0.214	0.216	-0.9	95	0.00
68	Atrazine	0.216	0.226	-4.6	90	0.00
69 C	Pentachlorophenol	0.082	0.107	-30.5#	116	0.00
70	Phenanthrene	1.247	1.194	4.3	90	0.00
71	Anthracene	1.216	1.224	-0.7	95	0.00
72	Carbazole	1.180	1.152	2.4	90	0.00
73	Di-n-butylphthalate	1.365	1.467	-7.5	98	0.00
74 C	Fluoranthene	1.278	1.288	-0.8	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.640	0.599	6.4	96	0.00
77	Pyrene	1.371	1.351	1.5	92	0.00
78 S	Terphenyl-d14	0.869	0.871	-0.2	95	0.00
79	Butylbenzylphthalate	0.621	0.663	-6.8	96	0.00
80	Benzo(a)anthracene	1.255	1.246	0.7	93	0.00
81	3,3'-Dichlorobenzidine	0.399	0.421	-5.5	99	0.00
82	Chrysene	1.144	1.132	1.0	93	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.924	-7.6	102	0.00
84 c	Di-n-octyl phthalate	1.491	1.662	-11.5	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.246	-2.7	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.347	1.390	-3.2	107	0.00

Data Path : S:\HPCHEM1\BNA_F\DATA\BF012315\
Data File : BF077037.D
Acq On : 23 Jan 2015 14:04
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 23 22:17:35 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 23 15:21:24 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	1.161	1.4	86	0.00
89 C	Benzo(a)pyrene	1.188	1.182	0.5	93	0.00
90	Dibenzo(a,h)anthracene	1.090	1.101	-1.0	94	0.00
91	Benzo(g,h,i)perylene	1.084	1.101	-1.6	95	0.00

(#) = Out of Range

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