

Data Path : Z:\HPCHEM1\BNA F\Data\BF011915\
 Data File : BF076923.D
 Acq On : 19 Jan 2015 11:18
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 00:05:52 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 19 23:54:01 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	118	-0.05
2	1,4-Dioxane	0.521	0.518	0.6	124	-0.03
3	Pyridine	1.348	1.573	-16.7	114	-0.05
4	n-Nitrosodimethylamine	0.668	0.702	-5.1	123	-0.05
5 S	2-Fluorophenol	1.216	1.275	-4.9	118	-0.06
6	Aniline	2.124	2.201	-3.6	115	-0.05
7 S	Phenol-d6	1.535	1.576	-2.7	115	-0.05
8	2-Chlorophenol	1.402	1.486	-6.0	117	-0.05
9	Benzaldehyde	0.894	0.784	12.3	118	-0.05
10 C	Phenol	1.629	1.682	-3.3	111	-0.06
11	bis(2-Chloroethyl)ether	1.275	1.359	-6.6	122	-0.05
12	1,3-Dichlorobenzene	1.595	1.698	-6.5	122	-0.05
13 C	1,4-Dichlorobenzene	1.692	1.730	-2.2	118	-0.05
14	1,2-Dichlorobenzene	1.559	1.610	-3.3	116	-0.05
15	Benzyl Alcohol	1.242	1.285	-3.5	113	-0.05
16	2,2'-oxybis(1-Chloropropane	1.714	1.758	-2.6	117	-0.05
17	2-Methylphenol	1.146	1.196	-4.4	115	-0.05
18	Hexachloroethane	0.588	0.628	-6.8	119	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.081	-0.7	111	-0.05
20	3+4-Methylphenols	1.517	1.528	-0.7	113	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	117	-0.05
22	Acetophenone	0.490	0.524	-6.9	117	-0.05
23 S	Nitrobenzene-d5	0.361	0.379	-5.0	114	-0.03
24	Nitrobenzene	0.368	0.379	-3.0	111	-0.05
25	Isophorone	0.657	0.694	-5.6	115	-0.05
26 C	2-Nitrophenol	0.172	0.184	-7.0	110	-0.04
27	2,4-Dimethylphenol	0.284	0.299	-5.3	112	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.407	-8.8	116	-0.05
29 C	2,4-Dichlorophenol	0.265	0.291	-9.8	117	-0.05
30	1,2,4-Trichlorobenzene	0.294	0.313	-6.5	113	-0.05
31	Naphthalene	1.030	1.071	-4.0	113	-0.05
32	Benzoic acid	0.158	0.177	-12.0	120	-0.03
33	4-Chloroaniline	0.416	0.440	-5.8	116	-0.05
34 C	Hexachlorobutadiene	0.175	0.191	-9.1	118	-0.05
35	Caprolactam	0.078	0.079	-1.3	105	-0.06
36 C	4-Chloro-3-methylphenol	0.303	0.324	-6.9	116	-0.05
37	2-Methylnaphthalene	0.703	0.746	-6.1	117	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.494	0.522	-5.7	114	-0.06
40 P	Hexachlorocyclopentadiene	0.202	0.267	-32.2#	119	-0.06
41 S	2,4,6-Tribromophenol	0.162	0.178	-9.9	112	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.382	-6.1	109	-0.06
43	2,4,5-Trichlorophenol	0.367	0.398	-8.4	111	-0.06
44 S	2-Fluorobiphenyl	1.314	1.389	-5.7	112	-0.06

Data Path : Z:\HPCHEM1\BNA F\Data\BF011915\
 Data File : BF076923.D
 Acq On : 19 Jan 2015 11:18
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 00:05:52 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 19 23:54:01 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)
45	1,1'-Biphenyl	1.483	1.610	-8.6	113	-0.06
46	2-Chloronaphthalene	1.220	1.314	-7.7	115	-0.06
47	2-Nitroaniline	0.370	0.398	-7.6	109	-0.05
48	Acenaphthylene	2.058	2.220	-7.9	113	-0.06
49	Dimethylphthalate	1.418	1.500	-5.8	113	-0.06
50	2,6-Dinitrotoluene	0.283	0.315	-11.3	111	-0.06
51 C	Acenaphthene	1.168	1.231	-5.4	112	-0.06
52	3-Nitroaniline	0.339	0.369	-8.8	108	-0.06
53 P	2,4-Dinitrophenol	0.095	0.097	-2.1	101	-0.06
54	Dibenzofuran	1.701	1.765	-3.8	111	-0.05
55 P	4-Nitrophenol	0.222	0.225	-1.4	104	-0.05
56	2,4-Dinitrotoluene	0.384	0.436	-13.5	113	-0.05
57	Fluorene	1.441	1.478	-2.6	110	-0.05
58	2,3,4,6-Tetrachlorophenol	0.268	0.275	-2.6	105	-0.06
59	Diethylphthalate	1.433	1.511	-5.4	112	-0.05
60	4-Chlorophenyl-phenylether	0.590	0.635	-7.6	115	-0.03
61	4-Nitroaniline	0.328	0.361	-10.1	110	-0.04
62	Azobenzene	1.494	1.566	-4.8	111	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.05
64	4,6-Dinitro-2-methylphenol	0.104	0.124	-19.2	105	-0.04
65 c	n-Nitrosodiphenylamine	0.713	0.758	-6.3	109	-0.05
66	4-Bromophenyl-phenylether	0.203	0.221	-8.9	111	-0.03
67	Hexachlorobenzene	0.214	0.232	-8.4	115	-0.03
68	Atrazine	0.216	0.233	-7.9	105	-0.03
69 C	Pentachlorophenol	0.082	0.092	-12.2	113	-0.03
70	Phenanthrene	1.247	1.340	-7.5	114	-0.03
71	Anthracene	1.216	1.259	-3.5	110	-0.05
72	Carbazole	1.180	1.261	-6.9	111	-0.03
73	Di-n-butylphthalate	1.365	1.425	-4.4	107	-0.03
74 C	Fluoranthene	1.278	1.320	-3.3	106	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	111	-0.03
76	Benzidine	0.640	0.619	3.3	108	-0.02
77	Pyrene	1.371	1.512	-10.3	112	-0.03
78 S	Terphenyl-d14	0.869	0.884	-1.7	105	-0.03
79	Butylbenzylphthalate	0.621	0.641	-3.2	101	-0.03
80	Benzo(a)anthracene	1.255	1.309	-4.3	107	-0.03
81	3,3'-Dichlorobenzidine	0.399	0.429	-7.5	111	-0.03
82	Chrysene	1.144	1.169	-2.2	105	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.889	-3.5	107	-0.03
84 c	Di-n-octyl phthalate	1.491	1.494	-0.2	102	-0.05
85	Indeno(1,2,3-cd)pyrene	1.213	1.279	-5.4	107	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	110	-0.06
87	Benzo(b)fluoranthene	1.347	1.428	-6.0	122	-0.06

Data Path : Z:\HPCHEM1\BNA F\Data\BF011915\
Data File : BF076923.D
Acq On : 19 Jan 2015 11:18
Operator : IZ / TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 20 00:05:52 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 19 23:54:01 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	1.127	4.2	92	-0.06
89 C	Benzo(a)pyrene	1.188	1.233	-3.8	108	-0.06
90	Dibenzo(a,h)anthracene	1.090	1.150	-5.5	109	-0.09
91	Benzo(a,h,i)perylene	1.084	1.167	-7.7	111	-0.09

(#) = Out of Range

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