

Data Path : V:\HPCHEM1\BNA F\DATA\BF070916\
 Data File : BF088864.D
 Acq On : 9 Jul 2016 11:40
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 04:57:41 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 18:51:20 2016
 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	75	-0.01
2	1,4-Dioxane	0.662	0.601	9.2	70	0.00
3	Pyridine	1.920	1.659	13.6	67	-0.01
4	n-Nitrosodimethylamine	0.733	0.630	14.1	67	0.00
5 S	2-Fluorophenol	1.334	1.397	-4.7	78	-0.01
6	Aniline	2.513	2.273	9.6	68	-0.01
7 S	Phenol-d6	1.724	1.634	5.2	74	-0.01
8	2-Chlorophenol	1.434	1.508	-5.2	85	0.00
9	Benzaldehyde	1.168	0.935	19.9	65	-0.01
10 C	Phenol	1.968	1.647	16.3	63	-0.01
11	bis(2-Chloroethyl)ether	1.468	1.465	0.2	80	-0.01
12	1,3-Dichlorobenzene	1.578	1.531	3.0	80	-0.01
13 C	1,4-Dichlorobenzene	1.567	1.645	-5.0	84	-0.01
14	1,2-Dichlorobenzene	1.466	1.448	1.2	83	0.00
15	Benzyl Alcohol	1.269	1.208	4.8	70	-0.01
16	2,2'-oxybis(1-Chloropropane	2.125	1.716	19.2	62	0.00
17	2-Methylphenol	1.170	1.205	-3.0	78	0.00
18	Hexachloroethane	0.606	0.596	1.7	76	-0.01
19 P	n-Nitroso-di-n-propylamine	1.158	0.996	14.0	75	-0.01
20	3+4-Methylphenols	1.404	1.478	-5.3	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	78	-0.01
22	Acetophenone	0.485	0.457	5.8	75	-0.01
23 S	Nitrobenzene-d5	0.382	0.345	9.7	74	-0.01
24	Nitrobenzene	0.385	0.378	1.8	80	-0.01
25	Isophorone	0.707	0.648	8.3	75	-0.01
26 C	2-Nitrophenol	0.158	0.180	-13.9	96	0.00
27	2,4-Dimethylphenol	0.329	0.334	-1.5	78	0.00
28	bis(2-Chloroethoxy)methane	0.460	0.420	8.7	77	-0.01
29 C	2,4-Dichlorophenol	0.266	0.280	-5.3	87	-0.01
30	1,2,4-Trichlorobenzene	0.291	0.293	-0.7	79	-0.01
31	Naphthalene	0.986	1.026	-4.1	81	-0.01
32	Benzoic acid	0.239	0.226	5.4	75	0.00
33	4-Chloroaniline	0.439	0.418	4.8	75	-0.01
34 C	Hexachlorobutadiene	0.156	0.173	-10.9	87	0.00
35	Caprolactam	0.090	0.083	7.8	69	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.296	5.7	75	-0.01
37	2-Methylnaphthalene	0.635	0.572	9.9	80	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.665	0.729	-9.6	85	-0.01
40 P	Hexachlorocyclopentadiene	0.327	0.305	6.7	75	-0.01
41 S	2,4,6-Tribromophenol	0.186	0.225	-21.0	93	-0.01
42 C	2,4,6-Trichlorophenol	0.439	0.434	1.1	86	0.00
43	2,4,5-Trichlorophenol	0.377	0.367	2.7	75	-0.01
44 S	2-Fluorobiphenyl	1.266	1.321	-4.3	92	-0.01

Data Path : V:\HPCHEM1\BNA F\DATA\BF070916\
 Data File : BF088864.D
 Acq On : 9 Jul 2016 11:40
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 04:57:41 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 18:51:20 2016
 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	1.656	1.697	-2.5	80	-0.01
46	2-Chloronaphthalene	1.300	1.373	-5.6	82	-0.01
47	2-Nitroaniline	0.461	0.394	14.5	61	-0.01
48	Acenaphthylene	2.069	2.106	-1.8	81	-0.01
49	Dimethylphthalate	1.425	1.473	-3.4	90	-0.01
50	2,6-Dinitrotoluene	0.316	0.354	-12.0	96	-0.01
51 C	Acenaphthene	1.268	1.283	-1.2	85	-0.01
52	3-Nitroaniline	0.401	0.423	-5.5	74	0.00
53 P	2,4-Dinitrophenol	0.139	0.165	-18.7	97	0.00
54	Dibenzofuran	1.660	1.676	-1.0	81	-0.01
55 P	4-Nitrophenol	0.305	0.330	-8.2	78	0.00
56	2,4-Dinitrotoluene	0.413	0.455	-10.2	93	0.00
57	Fluorene	1.279	1.486	-16.2	89	-0.01
58	2,3,4,6-Tetrachlorophenol	0.292	0.289	1.0	77	-0.01
59	Diethylphthalate	1.430	1.582	-10.6	89	0.00
60	4-Chlorophenyl-phenylether	0.594	0.582	2.0	85	-0.01
61	4-Nitroaniline	0.386	0.388	-0.5	87	0.00
62	Azobenzene	1.631	1.466	10.1	75	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	83	-0.01
64	4,6-Dinitro-2-methylphenol	0.107	0.137	-28.0#	96	0.00
65 c	n-Nitrosodiphenylamine	0.677	0.686	-1.3	81	-0.01
66	4-Bromophenyl-phenylether	0.202	0.215	-6.4	90	-0.01
67	Hexachlorobenzene	0.223	0.245	-9.9	91	0.00
68	Atrazine	0.211	0.182	13.7	68	-0.01
69 C	Pentachlorophenol	0.132	0.129	2.3	76	-0.01
70	Phenanthrene	1.093	0.981	10.2	78	-0.01
71	Anthracene	1.087	1.173	-7.9	89	0.00
72	Carbazole	1.023	0.963	5.9	87	-0.01
73	Di-n-butylphthalate	1.190	1.146	3.7	84	-0.01
74 C	Fluoranthene	1.108	1.217	-9.8	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	88	-0.01
76	Benzidine	1.011	1.045	-3.4	88	0.00
77	Pyrene	1.696	1.664	1.9	82	0.00
78 S	Terphenyl-d14	0.898	0.925	-3.0	92	0.00
79	Butylbenzylphthalate	0.756	0.682	9.8	80	-0.01
80	Benzo(a)anthracene	1.288	1.295	-0.5	88	0.00
81	3,3'-Dichlorobenzidine	0.484	0.422	12.8	79	-0.01
82	Chrysene	1.274	1.009	20.8	70	-0.01
83	Bis(2-ethylhexyl)phthalate	0.864	0.943	-9.1	91	0.00
84 c	Di-n-octyl phthalate	1.467	1.552	-5.8	89	0.00
85	Indeno(1,2,3-cd)pyrene	0.980	0.960	2.0	90	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	84	-0.01
87	Benzo(b)fluoranthene	1.255	1.292	-2.9	91	0.00

Data Path : V:\HPCHEM1\BNA F\DATA\BF070916\
Data File : BF088864.D
Acq On : 9 Jul 2016 11:40
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 11 04:57:41 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 18:51:20 2016
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)
88	Benzo(k)fluoranthene	1.092	0.968	11.4	75	-0.01
89 C	Benzo(a)pyrene	1.062	1.040	2.1	82	-0.01
90	Dibenzo(a,h)anthracene	0.887	0.929	-4.7	90	-0.01
91	Benzo(a,h,i)perylene	0.918	0.921	-0.3	86	-0.01

(#) = Out of Range

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