

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030518\
 Data File : BF103400.D
 Acq On : 5 Mar 2018 10:57
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 05 13:40:50 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 05 13:40:47 2018
 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	83	0.00
2	1,4-Dioxane	0.698	0.661	5.3	78	0.00
3	Pyridine	1.865	1.849	0.9	80	0.00
4	n-Nitrosodimethylamine	0.752	0.788	-4.8	87	0.00
5 S	2-Fluorophenol	1.322	1.394	-5.4	88	0.00
6	Aniline	2.335	2.135	8.6	77	0.00
7 S	Phenol-d6	1.618	1.550	4.2	82	0.00
8	2-Chlorophenol	1.374	1.308	4.8	80	0.00
9	Benzaldehyde	1.014	0.909	10.4	77	0.00
10 C	Phenol	1.878	1.759	6.3	79	0.00
11	bis(2-Chloroethyl)ether	1.426	1.392	2.4	82	0.00
12	1,3-Dichlorobenzene	1.570	1.495	4.8	80	0.00
13 C	1,4-Dichlorobenzene	1.574	1.524	3.2	82	0.00
14	1,2-Dichlorobenzene	1.451	1.360	6.3	80	0.00
15	Benzyl Alcohol	1.219	1.091	10.5	75	0.00
16	2,2'-oxybis(1-Chloropropane	2.448	2.213	9.6	75	0.00
17	2-Methylphenol	1.248	1.149	7.9	78	0.00
18	Hexachloroethane	0.573	0.564	1.6	83	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.035	-2.8	90	0.00
20	3+4-Methylphenols	1.522	1.539	-1.1	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.467	0.470	-0.6	84	0.00
23 S	Nitrobenzene-d5	0.350	0.353	-0.9	83	0.00
24	Nitrobenzene	0.386	0.395	-2.3	83	0.00
25	Isophorone	0.690	0.693	-0.4	83	0.00
26 C	2-Nitrophenol	0.182	0.183	-0.5	78	0.00
27	2,4-Dimethylphenol	0.277	0.270	2.5	80	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.406	0.0	82	0.00
29 C	2,4-Dichlorophenol	0.266	0.262	1.5	80	0.00
30	1,2,4-Trichlorobenzene	0.283	0.269	4.9	78	0.00
31	Naphthalene	0.979	0.913	6.7	77	0.00
32	Benzoic acid	0.183	0.221	-20.8	93	0.00
33	4-Chloroaniline	0.423	0.402	5.0	77	0.00
34 C	Hexachlorobutadiene	0.147	0.136	7.5	77	0.00
35	Caprolactam	0.093	0.092	1.1	78	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.287	4.3	78	0.00
37	2-Methylnaphthalene	0.633	0.593	6.3	78	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	0.547	0.509	6.9	77	0.00
40 P	Hexachlorocyclopentadiene	0.152	0.176	-15.8	91	0.00
41 S	2,4,6-Tribromophenol	0.169	0.153	9.5	72	0.00
42 C	2,4,6-Trichlorophenol	0.368	0.339	7.9	75	0.00
43	2,4,5-Trichlorophenol	0.423	0.381	9.9	73	0.00
44 S	2-Fluorobiphenyl	1.177	1.098	6.7	78	0.00

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030518\
 Data File : BF103400.D
 Acq On : 5 Mar 2018 10:57
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 05 13:40:50 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 05 13:40:47 2018
 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	1.676	1.543	7.9	78	0.00
46	2-Chloronaphthalene	1.326	1.216	8.3	77	0.00
47	2-Nitroaniline	0.491	0.471	4.1	77	0.00
48	Acenaphthylene	2.040	1.839	9.9	76	0.00
49	Dimethylphthalate	1.604	1.451	9.5	76	0.00
50	2,6-Dinitrotoluene	0.337	0.308	8.6	74	0.00
51 C	Acenaphthene	1.190	1.089	8.5	78	0.00
52	3-Nitroaniline	0.427	0.401	6.1	77	0.00
53 P	2,4-Dinitrophenol	0.094	0.114	-21.3	95	0.00
54	Dibenzofuran	1.633	1.484	9.1	73	0.00
55 P	4-Nitrophenol	0.265	0.264	0.4	80	0.00
56	2,4-Dinitrotoluene	0.426	0.371	12.9	69	0.00
57	Fluorene	1.391	1.249	10.2	80	0.00
58	2,3,4,6-Tetrachlorophenol	0.284	0.255	10.2	73	0.00
59	Diethylphthalate	1.535	1.433	6.6	79	0.00
60	4-Chlorophenyl-phenylether	0.590	0.558	5.4	79	0.00
61	4-Nitroaniline	0.427	0.380	11.0	72	0.00
62	Azobenzene	1.562	1.558	0.3	83	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.104	7.1	73	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.650	6.6	79	0.00
66	4-Bromophenyl-phenylether	0.208	0.193	7.2	76	0.00
67	Hexachlorobenzene	0.226	0.205	9.3	76	0.00
68	Atrazine	0.209	0.187	10.5	76	0.00
69 C	Pentachlorophenol	0.109	0.107	1.8	79	0.00
70	Phenanthrene	1.101	1.015	7.8	79	0.00
71	Anthracene	1.129	1.033	8.5	78	0.00
72	Carbazole	1.124	1.029	8.5	78	0.00
73	Di-n-butylphthalate	1.406	1.327	5.6	80	0.00
74 C	Fluoranthene	1.106	1.007	9.0	78	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	82	0.00
76	Benzidine	0.748	0.829	-10.8	97	0.00
77	Pyrene	1.559	1.431	8.2	77	0.00
78 S	Terphenyl-d14	0.832	0.730	12.3	77	0.00
79	Butylbenzylphthalate	0.824	0.793	3.8	79	0.00
80	Benzo(a)anthracene	1.298	1.197	7.8	77	0.00
81	3,3'-Dichlorobenzidine	0.463	0.419	9.5	74	0.00
82	Chrysene	1.260	1.160	7.9	77	0.00
83	Bis(2-ethylhexyl)phthalate	1.112	0.999	10.2	74	0.00
84 c	Di-n-octyl phthalate	1.796	1.769	1.5	81	0.00
85	Indeno(1,2,3-cd)pyrene	0.998	1.113	-11.5	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Benzo(b)fluoranthene	1.315	1.110	15.6	81	0.00

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103400.D
Acq On : 5 Mar 2018 10:57
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 05 13:40:50 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
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	1.238	1.109	10.4	83	0.00
89 C	Benzo(a)pyrene	1.174	1.065	9.3	86	0.00
90	Dibenzo(a,h)anthracene	0.907	0.904	0.3	96	0.00
91	Benzo(a,h,i)perylene	0.887	0.877	1.1	95	0.00

(#) = Out of Range

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