

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF012318\
 Data File : BF102375.D
 Acq On : 24 Jan 2018 7:30
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 24 10:05:11 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 00:43:41 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
2	1,4-Dioxane	0.627	0.630	-0.5	93	-0.02
3	Pyridine	1.638	1.676	-2.3	92	-0.03
4	n-Nitrosodimethylamine	0.642	0.662	-3.1	93	-0.02
5 S	2-Fluorophenol	1.319	1.357	-2.9	95	0.00
6	Aniline	2.103	2.109	-0.3	93	0.00
7 S	Phenol-d6	1.590	1.610	-1.3	94	0.00
8	2-Chlorophenol	1.383	1.419	-2.6	94	0.00
9	Benzaldehyde	0.892	0.918	-2.9	96	0.00
10 C	Phenol	1.736	1.711	1.4	91	0.00
11	bis(2-Chloroethyl)ether	1.320	1.361	-3.1	94	0.00
12	1,3-Dichlorobenzene	1.644	1.658	-0.9	94	0.00
13 C	1,4-Dichlorobenzene	1.647	1.673	-1.6	94	0.00
14	1,2-Dichlorobenzene	1.507	1.543	-2.4	94	0.00
15	Benzyl Alcohol	1.122	1.113	0.8	91	0.00
16	2,2'-oxybis(1-Chloropropane	2.215	2.195	0.9	90	0.00
17	2-Methylphenol	1.201	1.213	-1.0	92	0.00
18	Hexachloroethane	0.574	0.507	11.7	81	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.979	-0.6	93	0.00
20	3+4-Methylphenols	1.412	1.450	-2.7	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.477	0.471	1.3	93	0.00
23 S	Nitrobenzene-d5	0.348	0.353	-1.4	93	0.00
24	Nitrobenzene	0.356	0.360	-1.1	92	0.00
25	Isophorone	0.620	0.623	-0.5	92	0.00
26 C	2-Nitrophenol	0.187	0.181	3.2	86	0.00
27	2,4-Dimethylphenol	0.272	0.269	1.1	90	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.382	0.3	91	0.00
29 C	2,4-Dichlorophenol	0.277	0.275	0.7	91	0.00
30	1,2,4-Trichlorobenzene	0.297	0.294	1.0	92	0.00
31	Naphthalene	0.999	0.995	0.4	93	0.00
32	Benzoic acid	0.228	0.187	18.0	75	0.00
33	4-Chloroaniline	0.420	0.418	0.5	92	0.00
34 C	Hexachlorobutadiene	0.159	0.159	0.0	91	0.00
35	Caprolactam	0.092	0.093	-1.1	92	0.00
36 C	4-Chloro-3-methylphenol	0.292	0.288	1.4	90	0.00
37	2-Methylnaphthalene	0.665	0.657	1.2	92	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.603	-0.2	89	0.00
40 P	Hexachlorocyclopentadiene	0.269	0.083	69.1#	26#	0.00
41 S	2,4,6-Tribromophenol	0.198	0.170	14.1	77	0.00
42 C	2,4,6-Trichlorophenol	0.403	0.403	0.0	89	0.00
43	2,4,5-Trichlorophenol	0.454	0.448	1.3	87	0.00
44 S	2-Fluorobiphenyl	1.360	1.401	-3.0	92	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF012318\
 Data File : BF102375.D
 Acq On : 24 Jan 2018 7:30
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 24 10:05:11 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 00:43:41 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)
45	1,1'-Biphenyl	1.788	1.788	0.0	91	0.00
46	2-Chloronaphthalene	1.390	1.388	0.1	89	0.00
47	2-Nitroaniline	0.433	0.456	-5.3	94	0.00
48	Acenaphthylene	2.166	2.122	2.0	88	0.00
49	Dimethylphthalate	1.653	1.702	-3.0	93	0.00
50	2,6-Dinitrotoluene	0.356	0.356	0.0	87	0.00
51 C	Acenaphthene	1.265	1.230	2.8	88	0.00
52	3-Nitroaniline	0.422	0.424	-0.5	89	0.00
53 P	2,4-Dinitrophenol	0.145	0.045#	69.0#	26#	0.00
54	Dibenzofuran	1.712	1.732	-1.2	88	0.00
55 P	4-Nitrophenol	0.278	0.241	13.3	72	0.00
56	2,4-Dinitrotoluene	0.438	0.415	5.3	83	0.00
57	Fluorene	1.356	1.341	1.1	88	0.00
58	2,3,4,6-Tetrachlorophenol	0.324	0.305	5.9	85	0.00
59	Diethylphthalate	1.606	1.589	1.1	89	0.00
60	4-Chlorophenyl-phenylether	0.588	0.604	-2.7	90	0.00
61	4-Nitroaniline	0.421	0.412	2.1	86	0.00
62	Azobenzene	1.471	1.406	4.4	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.067	49.6#	37#	0.00
65 c	n-Nitrosodiphenylamine	0.734	0.811	-10.5	88	0.00
66	4-Bromophenyl-phenylether	0.215	0.240	-11.6	87	0.00
67	Hexachlorobenzene	0.241	0.237	1.7	76	0.00
68	Atrazine	0.217	0.226	-4.1	82	0.00
69 C	Pentachlorophenol	0.126	0.119	5.6	67	0.00
70	Phenanthrene	1.165	1.154	0.9	79	0.00
71	Anthracene	1.190	1.194	-0.3	80	0.00
72	Carbazole	1.161	1.109	4.5	76	0.00
73	Di-n-butylphthalate	1.451	1.546	-6.5	83	0.00
74 C	Fluoranthene	1.188	1.036	12.8	69	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	66	0.00
76	Benzidine	0.672	0.699	-4.0	74	0.00
77	Pyrene	1.546	1.581	-2.3	67	0.00
78 S	Terphenyl-d14	0.887	0.923	-4.1	71	0.00
79	Butylbenzylphthalate	0.770	0.811	-5.3	68	0.00
80	Benzo(a)anthracene	1.231	1.237	-0.5	68	0.00
81	3,3'-Dichlorobenzidine	0.452	0.475	-5.1	69	0.00
82	Chrysene	1.250	1.249	0.1	67	0.00
83	Bis(2-ethylhexyl)phthalate	1.034	1.060	-2.5	66	0.00
84 c	Di-n-octyl phthalate	1.682	1.655	1.6	64	0.00
85	Indeno(1,2,3-cd)pyrene	1.033	1.139	-10.3	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	72	0.00
87	Benzo(b)fluoranthene	1.296	1.324	-2.2	72	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF012318\
Data File : BF102375.D
Acq On : 24 Jan 2018 7:30
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 24 10:05:11 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 00:43:41 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	1.225	1.167	4.7	71	0.00
89 C	Benzo(a)pyrene	1.169	1.177	-0.7	73	0.00
90	Dibenzo(a,h)anthracene	0.947	0.974	-2.9	78	0.01
91	Benzo(g,h,i)perylene	0.935	0.935	0.0	77	0.01

(#) = Out of Range

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