

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF021618\
 Data File : BF103042.D
 Acq On : 16 Feb 2018 10:40
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 13:35:57 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 14:08:58 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	96	0.00
2	1,4-Dioxane	0.650	0.678	-4.3	98	0.00
3	Pyridine	1.797	1.931	-7.5	100	0.00
4	n-Nitrosodimethylamine	0.769	0.761	1.0	92	0.00
5 S	2-Fluorophenol	1.317	1.301	1.2	95	0.00
6	Aniline	2.342	2.306	1.5	95	0.00
7 S	Phenol-d6	1.586	1.569	1.1	96	0.00
8	2-Chlorophenol	1.356	1.354	0.1	96	0.00
9	Benzaldehyde	1.178	0.997	15.4	81	0.00
10 C	Phenol	1.699	1.828	-7.6	105	0.00
11	bis(2-Chloroethyl)ether	1.414	1.407	0.5	96	0.00
12	1,3-Dichlorobenzene	1.570	1.534	2.3	95	0.00
13 C	1,4-Dichlorobenzene	1.564	1.542	1.4	96	0.00
14	1,2-Dichlorobenzene	1.457	1.408	3.4	94	0.00
15	Benzyl Alcohol	1.219	1.212	0.6	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.686	2.440	9.2	86	0.00
17	2-Methylphenol	1.251	1.235	1.3	95	0.00
18	Hexachloroethane	0.536	0.557	-3.9	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.045	0.967	7.5	91	0.00
20	3+4-Methylphenols	1.542	1.410	8.6	86	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.489	0.427	12.7	89	0.00
23 S	Nitrobenzene-d5	0.288	0.326	-13.2	107	0.00
24	Nitrobenzene	0.319	0.356	-11.6	101	0.00
25	Isophorone	0.664	0.631	5.0	95	0.00
26 C	2-Nitrophenol	0.121	0.185	-52.9#	148	0.00
27	2,4-Dimethylphenol	0.280	0.254	9.3	89	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.381	3.1	97	0.00
29 C	2,4-Dichlorophenol	0.255	0.259	-1.6	98	0.00
30	1,2,4-Trichlorobenzene	0.288	0.274	4.9	95	0.00
31	Naphthalene	0.977	0.913	6.6	93	0.00
32	Benzoic acid	0.173	0.190	-9.8	108	0.00
33	4-Chloroaniline	0.421	0.403	4.3	95	0.00
34 C	Hexachlorobutadiene	0.148	0.139	6.1	93	0.00
35	Caprolactam	0.089	0.093	-4.5	100	0.00
36 C	4-Chloro-3-methylphenol	0.286	0.285	0.3	96	0.00
37	2-Methylnaphthalene	0.640	0.589	8.0	92	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.545	0.524	3.9	96	0.00
40 P	Hexachlorocyclopentadiene	0.259	0.242	6.6	85	0.00
41 S	2,4,6-Tribromophenol	0.161	0.174	-8.1	100	0.00
42 C	2,4,6-Trichlorophenol	0.358	0.372	-3.9	98	0.00
43	2,4,5-Trichlorophenol	0.403	0.412	-2.2	94	0.00
44 S	2-Fluorobiphenyl	1.205	1.119	7.1	91	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF021618\
 Data File : BF103042.D
 Acq On : 16 Feb 2018 10:40
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 13:35:57 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 14:08:58 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	1.685	1.559	7.5	93	0.00
46	2-Chloronaphthalene	1.326	1.244	6.2	93	0.00
47	2-Nitroaniline	0.338	0.476	-40.8#	117	0.00
48	Acenaphthylene	2.060	1.935	6.1	94	0.00
49	Dimethylphthalate	1.559	1.509	3.2	97	0.00
50	2,6-Dinitrotoluene	0.297	0.330	-11.1	104	0.00
51 C	Acenaphthene	1.232	1.107	10.1	90	0.00
52	3-Nitroaniline	0.365	0.422	-15.6	109	0.00
53 P	2,4-Dinitrophenol	0.063	0.119	-88.9#	208#	0.00
54	Dibenzofuran	1.736	1.612	7.1	93	0.00
55 P	4-Nitrophenol	0.269	0.275	-2.2	97	0.00
56	2,4-Dinitrotoluene	0.327	0.437	-33.6#	111	0.00
57	Fluorene	1.263	1.233	2.4	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.279	0.282	-1.1	95	0.00
59	Diethylphthalate	1.540	1.450	5.8	94	0.00
60	4-Chlorophenyl-phenylether	0.559	0.556	0.5	98	0.00
61	4-Nitroaniline	0.347	0.421	-21.3	117	0.00
62	Azobenzene	1.538	1.433	6.8	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.072	0.123	-70.8#	172#	0.00
65 c	n-Nitrosodiphenylamine	0.705	0.655	7.1	94	0.00
66	4-Bromophenyl-phenylether	0.212	0.196	7.5	94	0.00
67	Hexachlorobenzene	0.233	0.216	7.3	94	0.00
68	Atrazine	0.208	0.203	2.4	96	0.00
69 C	Pentachlorophenol	0.137	0.120	12.4	84	0.00
70	Phenanthrene	1.114	1.008	9.5	93	0.00
71	Anthracene	1.133	1.048	7.5	95	0.00
72	Carbazole	1.110	1.048	5.6	97	0.00
73	Di-n-butylphthalate	1.348	1.304	3.3	96	0.00
74 C	Fluoranthene	1.121	1.026	8.5	94	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.919	0.974	-6.0	105	0.00
77	Pyrene	1.568	1.418	9.6	96	0.00
78 S	Terphenyl-d14	0.845	0.729	13.7	94	0.00
79	Butylbenzylphthalate	0.687	0.754	-9.8	106	0.00
80	Benzo(a)anthracene	1.258	1.230	2.2	105	0.00
81	3,3'-Dichlorobenzidine	0.466	0.458	1.7	99	0.00
82	Chrysene	1.268	1.155	8.9	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.961	1.017	-5.8	110	0.00
84 c	Di-n-octyl phthalate	1.443	1.621	-12.3	115	0.00
85	Indeno(1,2,3-cd)pyrene	1.052	1.008	4.2	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	117	0.00
87	Benzo(b)fluoranthene	1.297	1.157	10.8	102	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF021618\
Data File : BF103042.D
Acq On : 16 Feb 2018 10:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 16 13:35:57 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 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	1.239	1.160	6.4	108	0.00
89 C	Benzo(a)pyrene	1.167	1.082	7.3	107	0.00
90	Dibenzo(a,h)anthracene	0.947	0.878	7.3	109	0.00
91	Benzo(g,h,i)perylene	0.927	0.873	5.8	112	0.00

(#) = Out of Range

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