

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM090517\
 Data File : BM011432.D
 Acq On : 05 Sep 2017 15:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 06 11:56:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 18:39:59 2017
 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	88	-0.01
2	1,4-Dioxane	0.495	0.480	3.0	86	0.00
3	Pyridine	1.517	1.220	19.6	70	0.00
4	n-Nitrosodimethylamine	0.774	0.845	-9.2	96	0.00
5 S	2-Fluorophenol	1.188	1.149	3.3	85	0.00
6	Aniline	2.238	0.966	56.8#	38#	0.00
7 S	Phenol-d6	1.648	1.701	-3.2	89	0.00
8	2-Chlorophenol	1.401	1.374	1.9	86	-0.01
9	Benzaldehyde	0.958	0.864	9.8	84	0.00
10 C	Phenol	1.811	1.787	1.3	86	0.00
11	bis(2-Chloroethyl)ether	1.448	1.432	1.1	87	-0.01
12	1,3-Dichlorobenzene	1.595	1.539	3.5	85	0.00
13 C	1,4-Dichlorobenzene	1.622	1.584	2.3	86	0.00
14	1,2-Dichlorobenzene	1.570	1.561	0.6	88	-0.01
15	Benzyl Alcohol	1.191	0.697	41.5#	50	0.00
16	2,2'-oxybis(1-Chloropropane	2.421	2.546	-5.2	92	-0.02
17	2-Methylphenol	1.160	1.183	-2.0	89	-0.01
18	Hexachloroethane	0.555	0.551	0.7	87	-0.01
19 P	n-Nitroso-di-n-propylamine	1.210	1.270	-5.0	91	-0.01
20	3+4-Methylphenols	1.609	1.614	-0.3	87	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	95	-0.01
22	Acetophenone	0.497	0.470	5.4	89	0.00
23 S	Nitrobenzene-d5	0.303	0.323	-6.6	97	0.00
24	Nitrobenzene	0.334	0.343	-2.7	93	-0.01
25	Isophorone	0.680	0.630	7.4	87	-0.01
26 C	2-Nitrophenol	0.133	0.142	-6.8	102	-0.01
27	2,4-Dimethylphenol	0.317	0.294	7.3	88	-0.01
28	bis(2-Chloroethoxy)methane	0.464	0.442	4.7	91	-0.02
29 C	2,4-Dichlorophenol	0.297	0.291	2.0	91	-0.01
30	1,2,4-Trichlorobenzene	0.328	0.312	4.9	91	-0.01
31	Naphthalene	1.080	1.044	3.3	92	-0.01
32	Benzoic acid	0.196	0.196	0.0	94	0.00
33	4-Chloroaniline	0.472	0.302	36.0#	60	0.12
34 C	Hexachlorobutadiene	0.187	0.175	6.4	89	-0.02
35	Caprolactam	0.107	0.098	8.4	87	0.00
36 C	4-Chloro-3-methylphenol	0.348	0.341	2.0	92	0.00
37	2-Methylnaphthalene	0.752	0.747	0.7	95	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.602	0.579	3.8	95	-0.01
40 P	Hexachlorocyclopentadiene	0.276	0.269	2.5	96	-0.01
41 S	2,4,6-Tribromophenol	0.231	0.229	0.9	96	-0.01
42 C	2,4,6-Trichlorophenol	0.398	0.387	2.8	95	-0.01
43	2,4,5-Trichlorophenol	0.405	0.393	3.0	94	0.00
44 S	2-Fluorobiphenyl	1.387	1.388	-0.1	98	-0.01

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM090517\
 Data File : BM011432.D
 Acq On : 05 Sep 2017 15:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 06 11:56:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 18:39:59 2017
 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	1.776	1.725	2.9	97	-0.01
46	2-Chloronaphthalene	1.319	1.267	3.9	95	-0.01
47	2-Nitroaniline	0.387	0.433	-11.9	110	0.00
48	Acenaphthylene	2.055	2.005	2.4	96	-0.01
49	Dimethylphthalate	1.589	1.494	6.0	94	-0.01
50	2,6-Dinitrotoluene	0.301	0.302	-0.3	98	-0.01
51 C	Acenaphthene	1.335	1.290	3.4	97	-0.01
52	3-Nitroaniline	0.391	0.317	18.9	80	0.00
53 P	2,4-Dinitrophenol	0.097	0.151	-55.7#	162#	0.00
54	Dibenzofuran	1.840	1.799	2.2	98	0.00
55 P	4-Nitrophenol	0.304	0.286	5.9	93	0.00
56	2,4-Dinitrotoluene	0.394	0.413	-4.8	102	-0.01
57	Fluorene	1.604	1.660	-3.5	103	-0.01
58	2,3,4,6-Tetrachlorophenol	0.327	0.328	-0.3	97	-0.01
59	Diethylphthalate	1.637	1.562	4.6	95	-0.01
60	4-Chlorophenyl-phenylether	0.748	0.763	-2.0	102	-0.01
61	4-Nitroaniline	0.406	0.394	3.0	94	0.00
62	Azobenzene	1.476	1.521	-3.0	102	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.072	0.095	-31.9#	138	0.00
65 c	n-Nitrosodiphenylamine	0.630	0.613	2.7	99	-0.01
66	4-Bromophenyl-phenylether	0.210	0.199	5.2	96	-0.01
67	Hexachlorobenzene	0.247	0.228	7.7	94	-0.01
68	Atrazine	0.185	0.156	15.7	86	0.00
69 C	Pentachlorophenol	0.136	0.137	-0.7	99	-0.01
70	Phenanthrene	1.114	1.116	-0.2	102	-0.01
71	Anthracene	1.120	1.129	-0.8	102	-0.01
72	Carbazole	1.079	1.056	2.1	99	0.00
73	Di-n-butylphthalate	1.254	1.267	-1.0	98	-0.01
74 C	Fluoranthene	1.271	1.301	-2.4	103	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	109	-0.01
76	Benzidine	0.395	0.000	100.0#	0#	0.00
77	Pyrene	1.226	1.197	2.4	103	0.00
78 S	Terphenyl-d14	0.806	0.782	3.0	104	-0.01
79	Butylbenzylphthalate	0.541	0.518	4.3	100	-0.01
80	Benzo(a)anthracene	1.119	1.090	2.6	105	-0.01
81	3,3'-Dichlorobenzidine	0.425	0.364	14.4	89	-0.01
82	Chrysene	1.054	1.016	3.6	104	-0.01
83	Bis(2-ethylhexyl)phthalate	0.794	0.792	0.3	104	-0.02
84 c	Di-n-octyl phthalate	1.338	1.340	-0.1	100	-0.02
85	Indeno(1,2,3-cd)pyrene	0.983	0.897	8.7	100	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	100	-0.02
87	Benzo(b)fluoranthene	1.228	1.220	0.7	99	-0.02

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM090517\
Data File : BM011432.D
Acq On : 05 Sep 2017 15:09
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 06 11:56:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 31 18:39:59 2017
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	1.221	-3.7	101	-0.01
89 C	Benzo(a)pyrene	1.107	1.113	-0.5	98	-0.01
90	Dibenzo(a,h)anthracene	0.948	0.943	0.5	99	-0.03
91	Benzo(a,h,i)perylene	0.916	0.902	1.5	98	-0.03

(#) = Out of Range

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