

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050517\
 Data File : BM009922.D
 Acq On : 06 May 2017 03:05
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 04:34:34 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.482	0.459	4.8	110	0.00
3	Pyridine	1.659	1.679	-1.2	108	0.00
4	n-Nitrosodimethylamine	1.082	1.106	-2.2	111	0.00
5 S	2-Fluorophenol	1.256	1.267	-0.9	107	0.00
6	Aniline	2.546	2.511	1.4	104	0.00
7 S	Phenol-d6	1.926	1.975	-2.5	106	0.00
8	2-Chlorophenol	1.399	1.396	0.2	105	0.00
9	Benzaldehyde	1.530	1.568	-2.5	109	0.00
10 C	Phenol	2.108	2.139	-1.5	105	-0.01
11	bis(2-Chloroethyl)ether	1.678	1.647	1.8	105	0.00
12	1,3-Dichlorobenzene	1.550	1.522	1.8	104	0.00
13 C	1,4-Dichlorobenzene	1.598	1.590	0.5	107	-0.01
14	1,2-Dichlorobenzene	1.535	1.554	-1.2	109	0.00
15	Benzyl Alcohol	1.783	1.794	-0.6	105	0.00
16	2,2'-oxybis(1-Chloropropane	3.101	3.037	2.1	103	0.00
17	2-Methylphenol	1.420	1.404	1.1	103	-0.01
18	Hexachloroethane	0.708	0.717	-1.3	107	-0.01
19 P	n-Nitroso-di-n-propylamine	1.826	1.847	-1.2	105	0.00
20	3+4-Methylphenols	1.951	1.980	-1.5	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.626	0.629	-0.5	103	0.00
23 S	Nitrobenzene-d5	0.553	0.572	-3.4	107	0.00
24	Nitrobenzene	0.574	0.586	-2.1	105	0.00
25	Isophorone	0.975	0.963	1.2	100	0.00
26 C	2-Nitrophenol	0.186	0.188	-1.1	103	0.00
27	2,4-Dimethylphenol	0.334	0.335	-0.3	104	0.00
28	bis(2-Chloroethoxy)methane	0.567	0.570	-0.5	104	0.00
29 C	2,4-Dichlorophenol	0.320	0.323	-0.9	103	0.00
30	1,2,4-Trichlorobenzene	0.374	0.373	0.3	104	0.00
31	Naphthalene	1.100	1.104	-0.4	104	0.00
32	Benzoic acid	0.219	0.228	-4.1	105	-0.02
33	4-Chloroaniline	0.464	0.473	-1.9	102	0.00
34 C	Hexachlorobutadiene	0.260	0.257	1.2	102	0.00
35	Caprolactam	0.122	0.121	0.8	98	-0.01
36 C	4-Chloro-3-methylphenol	0.435	0.430	1.1	100	-0.01
37	2-Methylnaphthalene	0.777	0.778	-0.1	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.719	0.736	-2.4	102	-0.01
40 P	Hexachlorocyclopentadiene	0.147	0.146	0.7	103	0.00
41 S	2,4,6-Tribromophenol	0.273	0.285	-4.4	102	0.00
42 C	2,4,6-Trichlorophenol	0.465	0.487	-4.7	103	0.00
43	2,4,5-Trichlorophenol	0.500	0.508	-1.6	100	-0.01
44 S	2-Fluorobiphenyl	1.535	1.555	-1.3	103	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050517\
 Data File : BM009922.D
 Acq On : 06 May 2017 03:05
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 04:34:34 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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)
45	1,1'-Biphenyl	1.703	1.735	-1.9	104	-0.01
46	2-Chloronaphthalene	1.346	1.366	-1.5	101	-0.01
47	2-Nitroaniline	0.650	0.673	-3.5	100	0.00
48	Acenaphthylene	2.113	2.115	-0.1	101	0.00
49	Dimethylphthalate	1.905	1.869	1.9	99	0.00
50	2,6-Dinitrotoluene	0.372	0.365	1.9	97	0.00
51 C	Acenaphthene	1.303	1.303	0.0	100	0.00
52	3-Nitroaniline	0.402	0.393	2.2	95	0.00
53 P	2,4-Dinitrophenol	0.171	0.178	-4.1	99	0.00
54	Dibenzofuran	1.994	1.957	1.9	99	0.00
55 P	4-Nitrophenol	0.270	0.274	-1.5	101	-0.01
56	2,4-Dinitrotoluene	0.540	0.536	0.7	99	0.00
57	Fluorene	1.759	1.771	-0.7	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.383	0.392	-2.3	102	0.00
59	Diethylphthalate	2.035	1.985	2.5	98	0.00
60	4-Chlorophenyl-phenylether	0.934	0.931	0.3	100	0.00
61	4-Nitroaniline	0.403	0.405	-0.5	98	0.00
62	Azobenzene	2.267	2.355	-3.9	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	-0.01
64	4,6-Dinitro-2-methylphenol	0.124	0.125	-0.8	102	-0.01
65 c	n-Nitrosodiphenylamine	0.634	0.631	0.5	100	0.00
66	4-Bromophenyl-phenylether	0.234	0.237	-1.3	100	0.00
67	Hexachlorobenzene	0.266	0.265	0.4	101	-0.01
68	Atrazine	0.243	0.242	0.4	100	0.00
69 C	Pentachlorophenol	0.101	0.111	-9.9	113	0.00
70	Phenanthrene	1.158	1.142	1.4	100	0.00
71	Anthracene	1.168	1.158	0.9	99	0.00
72	Carbazole	1.058	1.046	1.1	100	0.00
73	Di-n-butylphthalate	1.520	1.487	2.2	99	0.00
74 C	Fluoranthene	1.461	1.440	1.4	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.603	0.568	5.8	90	0.00
77	Pyrene	1.195	1.193	0.2	99	0.00
78 S	Terphenyl-d14	0.975	1.003	-2.9	102	0.00
79	Butylbenzylphthalate	0.576	0.579	-0.5	102	0.00
80	Benzo(a)anthracene	1.205	1.190	1.2	99	0.00
81	3,3'-Dichlorobenzidine	0.479	0.473	1.3	100	0.00
82	Chrysene	1.133	1.118	1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.886	0.869	1.9	100	0.00
84 c	Di-n-octyl phthalate	1.539	1.459	5.2	96	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.006	21.2	75	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	87	-0.01
87	Benzo(b)fluoranthene	1.275	1.338	-4.9	94	-0.01

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050517\
Data File : BM009922.D
Acq On : 06 May 2017 03:05
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: May 06 04:34:34 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 05 14:52:12 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	1.239	1.252	-1.0	89	0.00
89 C	Benzo(a)pyrene	1.196	1.188	0.7	87	0.00
90	Dibenzo(a,h)anthracene	1.200	1.089	9.3	75	-0.02
91	Benzo(g,h,i)perylene	1.125	0.965	14.2	72	-0.02

(#) = Out of Range

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