

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009322.D
 Acq On : 22 Mar 2017 17:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 04:05:58 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	104	0.00
2	1,4-Dioxane	0.603	0.607	-0.7	109	0.00
3	Pyridine	1.705	1.743	-2.2	103	0.00
4	n-Nitrosodimethylamine	0.908	0.943	-3.9	107	0.00
5 S	2-Fluorophenol	1.200	1.215	-1.3	104	0.00
6	Aniline	2.224	2.307	-3.7	104	0.00
7 S	Phenol-d6	1.636	1.714	-4.8	104	0.00
8	2-Chlorophenol	1.217	1.269	-4.3	102	0.00
9	Benzaldehyde	1.288	1.297	-0.7	103	0.00
10 C	Phenol	1.773	1.877	-5.9	106	0.00
11	bis(2-Chloroethyl)ether	1.453	1.526	-5.0	106	0.00
12	1,3-Dichlorobenzene	1.457	1.483	-1.8	103	0.00
13 C	1,4-Dichlorobenzene	1.505	1.527	-1.5	103	0.00
14	1,2-Dichlorobenzene	1.461	1.499	-2.6	102	0.00
15	Benzyl Alcohol	1.430	1.508	-5.5	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.526	2.605	-3.1	105	0.00
17	2-Methylphenol	1.160	1.230	-6.0	105	0.00
18	Hexachloroethane	0.616	0.640	-3.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.319	1.406	-6.6	107	0.00
20	3+4-Methylphenols	1.577	1.672	-6.0	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.564	0.576	-2.1	105	0.00
23 S	Nitrobenzene-d5	0.533	0.547	-2.6	106	0.00
24	Nitrobenzene	0.523	0.533	-1.9	106	0.00
25	Isophorone	0.814	0.847	-4.1	106	0.00
26 C	2-Nitrophenol	0.158	0.168	-6.3	107	0.00
27	2,4-Dimethylphenol	0.288	0.295	-2.4	106	0.00
28	bis(2-Chloroethoxy)methane	0.504	0.513	-1.8	107	0.00
29 C	2,4-Dichlorophenol	0.301	0.313	-4.0	106	0.00
30	1,2,4-Trichlorobenzene	0.374	0.375	-0.3	104	0.00
31	Naphthalene	1.062	1.079	-1.6	106	0.00
32	Benzoic acid	0.196	0.194	1.0	104	0.00
33	4-Chloroaniline	0.409	0.430	-5.1	108	0.00
34 C	Hexachlorobutadiene	0.256	0.258	-0.8	107	0.00
35	Caprolactam	0.092	0.094	-2.2	105	0.00
36 C	4-Chloro-3-methylphenol	0.341	0.360	-5.6	106	0.00
37	2-Methylnaphthalene	0.733	0.752	-2.6	107	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.777	-2.9	107	0.00
40 P	Hexachlorocyclopentadiene	0.433	0.462	-6.7	108	0.00
41 S	2,4,6-Tribromophenol	0.248	0.263	-6.0	108	0.00
42 C	2,4,6-Trichlorophenol	0.432	0.465	-7.6	108	0.00
43	2,4,5-Trichlorophenol	0.482	0.516	-7.1	108	0.00
44 S	2-Fluorobiphenyl	1.660	1.720	-3.6	108	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009322.D
 Acq On : 22 Mar 2017 17:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 04:05:58 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	1.665	1.723	-3.5	107	0.00
46	2-Chloronaphthalene	1.293	1.337	-3.4	108	0.00
47	2-Nitroaniline	0.476	0.520	-9.2	111	0.00
48	Acenaphthylene	2.106	2.208	-4.8	108	0.00
49	Dimethylphthalate	1.536	1.574	-2.5	108	0.00
50	2,6-Dinitrotoluene	0.331	0.348	-5.1	106	0.00
51 C	Acenaphthene	1.271	1.296	-2.0	107	0.00
52	3-Nitroaniline	0.326	0.347	-6.4	106	0.00
53 P	2,4-Dinitrophenol	0.195	0.201	-3.1	111	0.00
54	Dibenzofuran	1.879	1.917	-2.0	108	0.00
55 P	4-Nitrophenol	0.269	0.275	-2.2	105	0.00
56	2,4-Dinitrotoluene	0.448	0.468	-4.5	109	0.00
57	Fluorene	1.689	1.752	-3.7	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.407	0.425	-4.4	108	0.00
59	Diethylphthalate	1.558	1.588	-1.9	107	0.00
60	4-Chlorophenyl-phenylether	0.882	0.900	-2.0	108	0.00
61	4-Nitroaniline	0.354	0.351	0.8	105	0.00
62	Azobenzene	1.819	1.937	-6.5	110	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.125	0.8	104	0.00
65 c	n-Nitrosodiphenylamine	0.608	0.637	-4.8	106	0.00
66	4-Bromophenyl-phenylether	0.232	0.249	-7.3	113	0.00
67	Hexachlorobenzene	0.254	0.259	-2.0	108	0.00
68	Atrazine	0.228	0.237	-3.9	108	0.00
69 C	Pentachlorophenol	0.155	0.159	-2.6	109	0.00
70	Phenanthrene	1.144	1.172	-2.4	108	0.00
71	Anthracene	1.158	1.202	-3.8	108	0.00
72	Carbazole	1.109	1.134	-2.3	108	0.00
73	Di-n-butylphthalate	1.133	1.162	-2.6	106	0.00
74 C	Fluoranthene	1.355	1.337	1.3	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.596	0.641	-7.6	103	0.00
77	Pyrene	1.134	1.250	-10.2	106	0.00
78 S	Terphenyl-d14	0.957	1.040	-8.7	104	0.00
79	Butylbenzylphthalate	0.408	0.447	-9.6	103	0.00
80	Benzo(a)anthracene	1.168	1.207	-3.3	103	0.00
81	3,3'-Dichlorobenzidine	0.437	0.462	-5.7	104	0.00
82	Chrysene	1.115	1.145	-2.7	102	0.00
83	Bis(2-ethylhexyl)phthalate	0.610	0.648	-6.2	101	0.00
84 c	Di-n-octyl phthalate	1.014	1.075	-6.0	101	0.00
85	Indeno(1,2,3-cd)pyrene	1.216	1.201	1.2	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.268	1.328	-4.7	102	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
Data File : BM009322.D
Acq On : 22 Mar 2017 17:36
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 23 04:05:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 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	1.219	1.251	-2.6	100	0.00
89 C	Benzo(a)pyrene	1.174	1.217	-3.7	101	0.00
90	Dibenzo(a,h)anthracene	1.150	1.171	-1.8	99	0.00
91	Benzo(a,h,i)perylene	1.121	1.137	-1.4	99	0.00

(#) = Out of Range

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