

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120915\
 Data File : BM003418.D
 Acq On : 09 Dec 2015 18:29
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM120915

Quant Time: Dec 09 19:01:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 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	102	0.00
2	1,4-Dioxane	0.467	0.477	-2.1	100	0.00
3	Pyridine	1.308	1.376	-5.2	103	0.00
4	n-Nitrosodimethylamine	0.419	0.459	-9.5	106	0.00
5 S	2-Fluorophenol	1.125	1.215	-8.0	104	0.00
6	Aniline	2.056	2.192	-6.6	105	0.00
7 S	Phenol-d6	1.562	1.674	-7.2	104	0.00
8	2-Chlorophenol	1.424	1.522	-6.9	105	0.00
9	Benzaldehyde	0.766	0.821	-7.2	99	0.00
10 C	Phenol	1.657	1.771	-6.9	105	0.00
11	bis(2-Chloroethyl)ether	1.341	1.403	-4.6	103	0.00
12	1,3-Dichlorobenzene	1.565	1.659	-6.0	105	0.00
13 C	1,4-Dichlorobenzene	1.613	1.706	-5.8	105	0.00
14	1,2-Dichlorobenzene	1.541	1.636	-6.2	106	0.00
15	Benzyl Alcohol	1.081	1.203	-11.3	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.433	1.511	-5.4	104	0.00
17	2-Methylphenol	1.159	1.261	-8.8	106	0.00
18	Hexachloroethane	0.554	0.609	-9.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.025	1.126	-9.9	106	0.00
20	3+4-Methylphenols	1.603	1.742	-8.7	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.490	0.525	-7.1	106	0.00
23 S	Nitrobenzene-d5	0.323	0.355	-9.9	106	0.00
24	Nitrobenzene	0.349	0.378	-8.3	107	0.00
25	Isophorone	0.652	0.714	-9.5	106	0.00
26 C	2-Nitrophenol	0.176	0.192	-9.1	108	0.00
27	2,4-Dimethylphenol	0.307	0.326	-6.2	105	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.415	-5.9	105	0.00
29 C	2,4-Dichlorophenol	0.293	0.319	-8.9	106	0.00
30	1,2,4-Trichlorobenzene	0.327	0.347	-6.1	106	0.00
31	Naphthalene	1.047	1.098	-4.9	106	0.00
32	Benzoic acid	0.196	0.203	-3.6	109	0.00
33	4-Chloroaniline	0.432	0.459	-6.3	106	0.00
34 C	Hexachlorobutadiene	0.194	0.206	-6.2	106	0.00
35	Caprolactam	0.097	0.099	-2.1	106	0.00
36 C	4-Chloro-3-methylphenol	0.330	0.352	-6.7	105	0.00
37	2-Methylnaphthalene	0.718	0.746	-3.9	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.643	0.697	-8.4	106	0.00
40 P	Hexachlorocyclopentadiene	0.359	0.400	-11.4	109	0.00
41 S	2,4,6-Tribromophenol	0.200	0.213	-6.5	105	0.00
42 C	2,4,6-Trichlorophenol	0.419	0.464	-10.7	105	0.00
43	2,4,5-Trichlorophenol	0.441	0.483	-9.5	106	0.00
44 S	2-Fluorobiphenyl	1.468	1.554	-5.9	105	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120915\
 Data File : BM003418.D
 Acq On : 09 Dec 2015 18:29
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM120915

Quant Time: Dec 09 19:01:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 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	1.774	1.891	-6.6	106	0.00
46	2-Chloronaphthalene	1.303	1.389	-6.6	106	0.00
47	2-Nitroaniline	0.323	0.344	-6.5	106	0.00
48	Acenaphthylene	2.172	2.308	-6.3	105	0.00
49	Dimethylphthalate	1.648	1.728	-4.9	106	0.00
50	2,6-Dinitrotoluene	0.344	0.373	-8.4	106	0.00
51 C	Acenaphthene	1.259	1.317	-4.6	105	0.00
52	3-Nitroaniline	0.352	0.386	-9.7	106	0.00
53 P	2,4-Dinitrophenol	0.165	0.179	-8.5	110	0.00
54	Dibenzofuran	1.818	1.890	-4.0	105	0.00
55 P	4-Nitrophenol	0.291	0.303	-4.1	107	0.00
56	2,4-Dinitrotoluene	0.446	0.481	-7.8	105	0.00
57	Fluorene	1.507	1.545	-2.5	104	0.00
58	2,3,4,6-Tetrachlorophenol	0.339	0.360	-6.2	105	0.00
59	Diethylphthalate	1.618	1.666	-3.0	104	0.00
60	4-Chlorophenyl-phenylether	0.762	0.775	-1.7	104	0.00
61	4-Nitroaniline	0.359	0.371	-3.3	107	0.00
62	Azobenzene	1.269	1.346	-6.1	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.132	-9.1	108	0.00
65 c	n-Nitrosodiphenylamine	0.632	0.688	-8.9	104	0.00
66	4-Bromophenyl-phenylether	0.216	0.237	-9.7	105	0.00
67	Hexachlorobenzene	0.232	0.251	-8.2	106	0.00
68	Atrazine	0.197	0.213	-8.1	101	0.00
69 C	Pentachlorophenol	0.132	0.145	-9.8	106	0.00
70	Phenanthrene	1.122	1.178	-5.0	105	0.00
71	Anthracene	1.115	1.186	-6.4	105	0.00
72	Carbazole	0.972	1.033	-6.3	105	0.00
73	Di-n-butylphthalate	1.136	1.255	-10.5	106	0.00
74 C	Fluoranthene	1.157	1.211	-4.7	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.641	0.688	-7.3	102	0.00
77	Pyrene	1.403	1.445	-3.0	106	0.00
78 S	Terphenyl-d14	0.848	0.860	-1.4	104	0.00
79	Butylbenzylphthalate	0.540	0.573	-6.1	108	0.00
80	Benzo(a)anthracene	1.199	1.257	-4.8	105	0.00
81	3,3'-Dichlorobenzidine	0.382	0.436	-14.1	107	0.00
82	Chrysene	1.154	1.217	-5.5	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.741	0.797	-7.6	108	0.00
84 c	Di-n-octyl phthalate	1.224	1.355	-10.7	110	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.393	-14.8	110	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.216	1.247	-2.5	106	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120915\
Data File : BM003418.D
Acq On : 09 Dec 2015 18:29
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Quant Time: Dec 09 19:01:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
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	1.187	1.280	-7.8	111	0.00
89 C	Benzo(a)pyrene	1.144	1.222	-6.8	109	0.00
90	Dibenzo(a,h)anthracene	1.117	1.219	-9.1	110	0.00
91	Benzo(g,h,i)perylene	1.128	1.235	-9.5	110	0.00

(#) = Out of Range

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