

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061115\
 Data File : BF079896.D
 Acq On : 11 Jun 2015 15:36
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF061115

Quant Time: Jun 12 09:14:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 08:55:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	116	-0.14
2	1,4-Dioxane	40.000	40.958	-2.4	116	0.38
3	Pyridine	40.000	49.132	-22.8	152	0.75#
4	n-Nitrosodimethylamine	40.000	38.029	4.9	120	0.75#
5 S	2-Fluorophenol	80.000	81.386	-1.7	116	0.88#
6	Aniline	40.000	42.482	-6.2	117	0.19
7 S	Phenol-d6	80.000	87.013	-8.8	117	0.26
8	2-Chlorophenol	40.000	42.868	-7.2	118	0.08
9	Benzaldehyde	40.000	42.635	-6.6	131	0.26
10 C	Phenol	40.000	43.543	-8.9	117	0.24
11	bis(2-Chloroethyl)ether	40.000	42.113	-5.3	113	0.14
12	1,3-Dichlorobenzene	40.000	41.015	-2.5	114	-0.08
13 C	1,4-Dichlorobenzene	40.000	41.858	-4.6	118	-0.15
14	1,2-Dichlorobenzene	40.000	42.165	-5.4	119	-0.31
15	Benzyl Alcohol	40.000	42.251	-5.6	116	-0.26
16	2,2'-oxybis(1-Chloropropane)	40.000	40.607	-1.5	112	-0.42
17	2-Methylphenol	40.000	43.429	-8.6	120	-0.38
18	Hexachloroethane	40.000	41.891	-4.7	117	-0.67#
19 P	n-Nitroso-di-n-propylamine	40.000	41.013	-2.5	112	-0.56#
20	3+4-Methylphenols	40.000	43.294	-8.2	117	-0.56#
21 I	Naphthalene-d8	20.000	20.000	0.0	114	-1.64#
22	Acetophenone	40.000	42.914	-7.3	118	-0.57#
23 S	Nitrobenzene-d5	80.000	90.014	-12.5	125	-0.74#
24	Nitrobenzene	40.000	41.327	-3.3	114	-0.78#
25	Isophorone	40.000	41.803	-4.5	114	-1.05#
26 C	2-Nitrophenol	40.000	41.322	-3.3	126	-1.15#
27	2,4-Dimethylphenol	40.000	40.530	-1.3	117	-1.22#
28	bis(2-Chloroethoxy)methane	40.000	40.697	-1.7	113	-1.34#
29 C	2,4-Dichlorophenol	40.000	41.542	-3.9	118	-1.47#
30	1,2,4-Trichlorobenzene	40.000	40.972	-2.4	117	-1.56#
31	Naphthalene	40.000	41.075	-2.7	115	-1.67#
32	Benzoic acid	40.000	38.868	2.8	113	-1.35#
33	4-Chloroaniline	40.000	40.659	-1.6	111	-1.76#
34 C	Hexachlorobutadiene	40.000	40.140	-0.4	117	-1.82#
35	Caprolactam	40.000	45.000	-12.5	111	-2.19#
36 C	4-Chloro-3-methylphenol	40.000	42.836	-7.1	114	-2.45#
37	2-Methylnaphthalene	40.000	41.662	-4.2	117	-2.60#
38 I	Acenaphthene-d10	20.000	20.000	0.0	115	-3.75#
39	1,2,4,5-Tetrachlorobenzene	40.000	39.638	0.9	116	-2.80#
40 P	Hexachlorocyclopentadiene	40.000	41.235	-3.1	117	-2.79#
41 S	2,4,6-Tribromophenol	80.000	80.447	-0.6	111	-4.45#
42 C	2,4,6-Trichlorophenol	40.000	42.746	-6.9	117	-2.96#
43	2,4,5-Trichlorophenol	40.000	40.189	-0.5	110	-3.01#
44 S	2-Fluorobiphenyl	80.000	75.872	5.2	114	-3.06#

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061115\
 Data File : BF079896.D
 Acq On : 11 Jun 2015 15:36
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICSVBF061115

Quant Time: Jun 12 09:14:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 08:55:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.183	2.0	114	-3.16#
46	2-Chloronaphthalene	40.000	38.868	2.8	114	-3.17#
47	2-Nitroaniline	40.000	39.445	1.4	119	-3.32#
48	Acenaphthylene	40.000	39.971	0.1	114	-3.60#
49	Dimethylphthalate	40.000	38.254	4.4	111	-3.53#
50	2,6-Dinitrotoluene	40.000	40.782	-2.0	117	-3.58#
51 C	Acenaphthene	40.000	39.194	2.0	114	-3.78#
52	3-Nitroaniline	40.000	40.069	-0.2	116	-3.75#
53 P	2,4-Dinitrophenol	40.000	43.367	-8.4	121	-3.86#
54	Dibenzofuran	40.000	39.993	0.0	114	-3.95#
55 P	4-Nitrophenol	40.000	42.172	-5.4	123	-3.97#
56	2,4-Dinitrotoluene	40.000	41.036	-2.6	120	-3.96#
57	Fluorene	40.000	40.973	-2.4	113	-4.25#
58	2,3,4,6-Tetrachlorophenol	40.000	42.732	-6.8	113	-4.07#
59	Diethylphthalate	40.000	40.063	-0.2	111	-4.19#
60	4-Chlorophenyl-phenylether	40.000	39.117	2.2	113	-4.27#
61	4-Nitroaniline	40.000	40.609	-1.5	113	-4.30#
62	Azobenzene	40.000	39.468	1.3	111	-4.40#
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	-4.99#
64	4,6-Dinitro-2-methylphenol	40.000	43.026	-7.6	130	-4.32#
65 c	n-Nitrosodiphenylamine	40.000	41.556	-3.9	112	-4.37#
66	4-Bromophenyl-phenylether	40.000	43.563	-8.9	116	-4.66#
67	Hexachlorobenzene	40.000	42.919	-7.3	114	-4.69#
68	Atrazine	40.000	42.939	-7.3	109	-4.80#
69 C	Pentachlorophenol	40.000	38.673	3.3	110	-4.87#
70	Phenanthrene	40.000	40.781	-2.0	109	-5.00#
71	Anthracene	40.000	41.406	-3.5	111	-5.05#
72	Carbazole	40.000	40.038	-0.1	104	-5.18#
73	Di-n-butylphthalate	40.000	42.193	-5.5	111	-5.41#
74 C	Fluoranthene	40.000	42.052	-5.1	110	-5.76#
75 I	Chrysene-d12	20.000	20.000	0.0	109	-6.19#
76	Benzidine	40.000	43.899	-9.7	123	-5.85#
77	Pyrene	40.000	39.967	0.1	112	-5.86#
78 S	Terphenyl-d14	80.000	79.260	0.9	111	-5.92#
79	Butylbenzylphthalate	40.000	43.441	-8.6	111	-6.07#
80	Benzo(a)anthracene	40.000	38.079	4.8	109	-6.18#
81	3,3'-Dichlorobenzidine	40.000	40.772	-1.9	108	-6.18#
82	Chrysene	40.000	40.322	-0.8	108	-6.19#
83	Bis(2-ethylhexyl)phthalate	40.000	43.098	-7.7	110	-6.14#
84 c	Di-n-octyl phthalate	40.000	43.238	-8.1	108	-6.18#
85	Indeno(1,2,3-cd)pyrene	40.000	40.255	-0.6	112	-6.75#
86 I	Perylene-d12	20.000	20.000	0.0	109	-6.45#
87	Benzo(b)fluoranthene	40.000	39.114	2.2	110	-6.35#

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061115\
Data File : BF079896.D
Acq On : 11 Jun 2015 15:36
Operator : TP/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF061115

Quant Time: Jun 12 09:14:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 08:55:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.137	-5.3	109	-6.35#
89 C	Benzo(a)pyrene	40.000	40.536	-1.3	110	-6.44#
90	Dibenzo(a,h)anthracene	40.000	39.779	0.6	112	-6.73#
91	Benzo(g,h,i)perylene	40.000	39.779	0.6	112	-6.86#

(#) = Out of Range

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