

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080816.D
 Acq On : 3 Aug 2015 23:03
 Operator : TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080315

Quant Time: Aug 04 15:05:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	129	0.00
2	1,4-Dioxane	40.000	36.013	10.0	124	-0.01
3	Pyridine	40.000	36.554	8.6	123	0.00
4	n-Nitrosodimethylamine	40.000	39.751	0.6	136	0.01
5 S	2-Fluorophenol	80.000	75.642	5.4	116	0.00
6	Aniline	40.000	38.125	4.7	130	0.00
7 S	Phenol-d6	80.000	76.763	4.0	131	0.01
8	2-Chlorophenol	40.000	39.145	2.1	133	0.00
9	Benzaldehyde	40.000	38.362	4.1	126	0.00
10 C	Phenol	40.000	40.275	-0.7	157	0.01
11	bis(2-Chloroethyl)ether	40.000	38.094	4.8	122	0.00
12	1,3-Dichlorobenzene	40.000	36.262	9.3	129	0.00
13 C	1,4-Dichlorobenzene	40.000	35.458	11.4	119	0.00
14	1,2-Dichlorobenzene	40.000	38.845	2.9	139	0.00
15	Benzyl Alcohol	40.000	38.408	4.0	126	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.127	4.7	133	0.00
17	2-Methylphenol	40.000	35.779	10.6	118	0.00
18	Hexachloroethane	40.000	37.490	6.3	126	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.150	-0.4	149	0.01
20	3+4-Methylphenols	40.000	37.831	5.4	139	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	36.328	9.2	117	0.00
23 S	Nitrobenzene-d5	80.000	73.524	8.1	132	0.00
24	Nitrobenzene	40.000	40.398	-1.0	129	0.00
25	Isophorone	40.000	37.531	6.2	124	0.00
26 C	2-Nitrophenol	40.000	36.150	9.6	121	0.00
27	2,4-Dimethylphenol	40.000	38.822	2.9	126	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.800	8.0	133	0.00
29 C	2,4-Dichlorophenol	40.000	38.102	4.7	132	0.01
30	1,2,4-Trichlorobenzene	40.000	37.977	5.1	122	0.00
31	Naphthalene	40.000	38.046	4.9	121	0.00
32	Benzoic acid	40.000	39.121	2.2	115	0.02
33	4-Chloroaniline	40.000	35.628	10.9	115	0.00
34 C	Hexachlorobutadiene	40.000	36.730	8.2	126	0.00
35	Caprolactam	40.000	40.260	-0.6	125	0.01
36 C	4-Chloro-3-methylphenol	40.000	34.331	14.2	107	0.00
37	2-Methylnaphthalene	40.000	33.820	15.4	113	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.852	-4.6	125	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.720	-6.8	121	0.00
41 S	2,4,6-Tribromophenol	80.000	82.509	-3.1	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.272	4.3	117	0.00
43	2,4,5-Trichlorophenol	40.000	40.792	-2.0	125	0.01
44 S	2-Fluorobiphenyl	80.000	68.606	14.2	113	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080816.D
 Acq On : 3 Aug 2015 23:03
 Operator : TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080315

Quant Time: Aug 04 15:05:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	41.207	-3.0	118	0.00
46	2-Chloronaphthalene	40.000	39.843	0.4	114	0.00
47	2-Nitroaniline	40.000	39.311	1.7	111	0.00
48	Acenaphthylene	40.000	36.098	9.8	106	0.00
49	Dimethylphthalate	40.000	40.281	-0.7	134	0.01
50	2,6-Dinitrotoluene	40.000	42.097	-5.2	136	0.01
51 C	Acenaphthene	40.000	36.822	7.9	109	0.00
52	3-Nitroaniline	40.000	33.462	16.3	94	0.00
53 P	2,4-Dinitrophenol	40.000	40.891	-2.2	113	0.00
54	Dibenzofuran	40.000	36.764	8.1	109	0.00
55 P	4-Nitrophenol	40.000	42.214	-5.5	131	0.01
56	2,4-Dinitrotoluene	40.000	40.793	-2.0	134	0.01
57	Fluorene	40.000	38.628	3.4	114	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.266	4.3	113	0.00
59	Diethylphthalate	40.000	38.344	4.1	124	0.00
60	4-Chlorophenyl-phenylether	40.000	35.012	12.5	117	0.01
61	4-Nitroaniline	40.000	41.963	-4.9	140	0.01
62	Azobenzene	40.000	37.994	5.0	118	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.278	4.3	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.401	6.5	113	0.00
66	4-Bromophenyl-phenylether	40.000	34.648	13.4	113	0.00
67	Hexachlorobenzene	40.000	40.410	-1.0	126	0.00
68	Atrazine	40.000	42.131	-5.3	113	0.00
69 C	Pentachlorophenol	40.000	39.217	2.0	121	0.00
70	Phenanthrene	40.000	37.871	5.3	117	0.00
71	Anthracene	40.000	33.622	15.9	111	0.00
72	Carbazole	40.000	40.355	-0.9	123	0.00
73	Di-n-butylphthalate	40.000	35.056	12.4	117	0.00
74 C	Fluoranthene	40.000	34.838	12.9	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	127	0.00
76	Benzidine	40.000	37.822	5.4	104	0.00
77	Pyrene	40.000	34.784	13.0	114	0.00
78 S	Terphenyl-d14	80.000	65.727	17.8	111	0.00
79	Butylbenzylphthalate	40.000	40.672	-1.7	126	0.00
80	Benzo(a)anthracene	40.000	39.185	2.0	127	0.00
81	3,3'-Dichlorobenzidine	40.000	39.143	2.1	116	0.00
82	Chrysene	40.000	31.860	20.4	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.849	2.9	122	0.00
84 c	Di-n-octyl phthalate	40.000	38.091	4.8	120	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.617	-6.5	135	0.01
86 I	Perylene-d12	20.000	20.000	0.0	134	0.00
87	Benzo(b)fluoranthene	40.000	34.124	14.7	124	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
Data File : BF080816.D
Acq On : 3 Aug 2015 23:03
Operator : TP
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF080315

Quant Time: Aug 04 15:05:14 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 14:50:50 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	39.760	0.6	127	0.01
89 C	Benzo(a)pyrene	40.000	37.714	5.7	128	0.00
90	Dibenzo(a,h)anthracene	40.000	40.521	-1.3	133	0.00
91	Benzo(g,h,i)perylene	40.000	41.629	-4.1	140	0.00

(#) = Out of Range

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