

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081115\
 Data File : BF080974.D
 Acq On : 11 Aug 2015 21:42
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 12 02:11:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 08 01:33:05 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	136	-0.02
2	1,4-Dioxane	40.000	37.457	6.4	125	0.02
3	Pyridine	40.000	38.335	4.2	136	0.01
4	n-Nitrosodimethylamine	40.000	46.970	-17.4	153	0.02
5 S	2-Fluorophenol	80.000	87.336	-9.2	149	0.00
6	Aniline	40.000	41.459	-3.6	144	-0.01
7 S	Phenol-d6	80.000	87.526	-9.4	138	-0.01
8	2-Chlorophenol	40.000	40.333	-0.8	127	-0.02
9	Benzaldehyde	40.000	41.557	-3.9	135	-0.02
10 C	Phenol	40.000	46.164	-15.4	136	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.644	-11.6	150	-0.01
12	1,3-Dichlorobenzene	40.000	42.778	-6.9	138	-0.02
13 C	1,4-Dichlorobenzene	40.000	42.804	-7.0	151	-0.02
14	1,2-Dichlorobenzene	40.000	36.085	9.8	117	-0.02
15	Benzyl Alcohol	40.000	39.532	1.2	123	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	39.375	1.6	137	-0.02
17	2-Methylphenol	40.000	39.674	0.8	131	-0.02
18	Hexachloroethane	40.000	38.270	4.3	129	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.491	-6.2	139	-0.01
20	3+4-Methylphenols	40.000	39.344	1.6	143	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	128	-0.02
22	Acetophenone	40.000	42.710	-6.8	147	-0.01
23 S	Nitrobenzene-d5	80.000	75.191	6.0	118	-0.02
24	Nitrobenzene	40.000	44.115	-10.3	163	-0.01
25	Isophorone	40.000	38.878	2.8	127	-0.02
26 C	2-Nitrophenol	40.000	36.530	8.7	117	-0.02
27	2,4-Dimethylphenol	40.000	37.543	6.1	119	-0.02
28	bis(2-Chloroethoxy)methane	40.000	39.282	1.8	145	-0.01
29 C	2,4-Dichlorophenol	40.000	40.194	-0.5	132	-0.01
30	1,2,4-Trichlorobenzene	40.000	43.320	-8.3	135	-0.02
31	Naphthalene	40.000	41.569	-3.9	135	-0.02
32	Benzoic acid	40.000	6.064	84.8#	22	-0.07
33	4-Chloroaniline	40.000	35.726	10.7	109	-0.02
34 C	Hexachlorobutadiene	40.000	37.911	5.2	134	-0.02
35	Caprolactam	40.000	43.472	-8.7	130	-0.01
36 C	4-Chloro-3-methylphenol	40.000	46.594	-16.5	150	-0.01
37	2-Methylnaphthalene	40.000	38.899	2.8	129	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.167	-5.4	141	-0.02
40 P	Hexachlorocyclopentadiene	40.000	43.300	-8.2	136	-0.02
41 S	2,4,6-Tribromophenol	80.000	72.537	9.3	109	-0.02
42 C	2,4,6-Trichlorophenol	40.000	38.360	4.1	137	-0.01
43	2,4,5-Trichlorophenol	40.000	37.853	5.4	128	-0.02
44 S	2-Fluorobiphenyl	80.000	70.851	11.4	121	-0.02

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081115\
 Data File : BF080974.D
 Acq On : 11 Aug 2015 21:42
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 12 02:11:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 08 01:33:05 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	40.072	-0.2	128	-0.02
46	2-Chloronaphthalene	40.000	39.739	0.7	128	-0.02
47	2-Nitroaniline	40.000	36.532	8.7	113	-0.02
48	Acenaphthylene	40.000	37.792	5.5	121	-0.02
49	Dimethylphthalate	40.000	36.938	7.7	139	-0.01
50	2,6-Dinitrotoluene	40.000	40.004	-0.0	140	-0.01
51 C	Acenaphthene	40.000	35.219	12.0	112	-0.02
52	3-Nitroaniline	40.000	40.657	-1.6	131	-0.01
53 P	2,4-Dinitrophenol	40.000	10.626	73.4#	17	-0.02
54	Dibenzofuran	40.000	39.087	2.3	125	-0.02
55 P	4-Nitrophenol	40.000	29.265	26.8#	86	-0.02
56	2,4-Dinitrotoluene	40.000	44.068	-10.2	157	-0.01
57	Fluorene	40.000	40.880	-2.2	130	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	29.789	25.5#	98	-0.02
59	Diethylphthalate	40.000	39.478	1.3	138	-0.01
60	4-Chlorophenyl-phenylether	40.000	34.330	14.2	130	-0.02
61	4-Nitroaniline	40.000	34.953	12.6	111	-0.01
62	Azobenzene	40.000	34.930	12.7	119	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	126	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	8.879	77.8#	25	-0.02
65 c	n-Nitrosodiphenylamine	40.000	38.042	4.9	115	-0.02
66	4-Bromophenyl-phenylether	40.000	39.700	0.7	128	-0.02
67	Hexachlorobenzene	40.000	41.451	-3.6	136	-0.02
68	Atrazine	40.000	35.744	10.6	109	-0.02
69 C	Pentachlorophenol	40.000	15.382	61.5#	51	-0.02
70	Phenanthrene	40.000	40.090	-0.2	129	-0.02
71	Anthracene	40.000	38.368	4.1	124	-0.02
72	Carbazole	40.000	41.825	-4.6	128	-0.02
73	Di-n-butylphthalate	40.000	38.570	3.6	127	-0.02
74 C	Fluoranthene	40.000	40.412	-1.0	121	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	97	-0.03
76	Benzidine	40.000	-20.000	150.0#	110	-0.02
77	Pyrene	40.000	50.157	-25.4#	118	-0.02
78 S	Terphenyl-d14	80.000	98.059	-22.6	122	-0.02
79	Butylbenzylphthalate	40.000	41.489	-3.7	94	-0.03
80	Benzo(a)anthracene	40.000	42.423	-6.1	100	-0.03
81	3,3'-Dichlorobenzidine	40.000	44.043	-10.1	90	-0.02
82	Chrysene	40.000	48.111	-20.3	106	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	41.250	-3.1	92	-0.03
84 c	Di-n-octyl phthalate	40.000	41.256	-3.1	89	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	33.778	15.6	72	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	70	-0.03
87	Benzo(b)fluoranthene	40.000	44.623	-11.6	73	-0.03

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081115\
Data File : BF080974.D
Acq On : 11 Aug 2015 21:42
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 12 02:11:59 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 08 01:33:05 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	41.660	-4.1	83	-0.03
89 C	Benzo(a)pyrene	40.000	40.650	-1.6	69	-0.05
90	Dibenzo(a,h)anthracene	40.000	43.165	-7.9	75	-0.06
91	Benzo(g,h,i)perylene	40.000	47.772	-19.4	81	-0.06

(#) = Out of Range

SPCC's out = 0 CCC's out = 1