

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079582.D
 Acq On : 30 May 2015 3:16
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 12:00:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 29 23:13:06 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	122	0.05
2	1,4-Dioxane	40.000	46.280	-15.7	141	0.08
3	Pyridine	40.000	47.882	-19.7	141	0.07
4	n-Nitrosodimethylamine	40.000	40.501	-1.3	129	0.08
5 S	2-Fluorophenol	80.000	82.167	-2.7	123	0.06
6	Aniline	40.000	40.885	-2.2	123	0.05
7 S	Phenol-d6	80.000	82.703	-3.4	122	0.05
8	2-Chlorophenol	40.000	41.832	-4.6	120	0.05
9	Benzaldehyde	40.000	42.288	-5.7	124	0.05
10 C	Phenol	40.000	40.748	-1.9	118	0.05
11	bis(2-Chloroethyl)ether	40.000	42.530	-6.3	129	0.05
12	1,3-Dichlorobenzene	40.000	41.205	-3.0	122	0.05
13 C	1,4-Dichlorobenzene	40.000	41.316	-3.3	123	0.05
14	1,2-Dichlorobenzene	40.000	41.204	-3.0	123	0.05
15	Benzyl Alcohol	40.000	42.475	-6.2	129	0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	39.789	0.5	121	0.05
17	2-Methylphenol	40.000	41.610	-4.0	123	0.05
18	Hexachloroethane	40.000	41.295	-3.2	120	0.05
19 P	n-Nitroso-di-n-propylamine	40.000	40.332	-0.8	125	0.05
20	3+4-Methylphenols	40.000	40.117	-0.3	119	0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.05
22	Acetophenone	40.000	41.299	-3.2	125	0.05
23 S	Nitrobenzene-d5	80.000	85.062	-6.3	126	0.05
24	Nitrobenzene	40.000	41.656	-4.1	128	0.05
25	Isophorone	40.000	40.988	-2.5	121	0.05
26 C	2-Nitrophenol	40.000	44.278	-10.7	128	0.05
27	2,4-Dimethylphenol	40.000	40.421	-1.1	120	0.03
28	bis(2-Chloroethoxy)methane	40.000	40.606	-1.5	121	0.03
29 C	2,4-Dichlorophenol	40.000	43.440	-8.6	130	0.05
30	1,2,4-Trichlorobenzene	40.000	42.286	-5.7	125	0.05
31	Naphthalene	40.000	40.288	-0.7	121	0.05
32	Benzoic acid	40.000	39.366	1.6	114	0.03
33	4-Chloroaniline	40.000	41.968	-4.9	124	0.03
34 C	Hexachlorobutadiene	40.000	42.082	-5.2	122	0.03
35	Caprolactam	40.000	37.999	5.0	109	0.05
36 C	4-Chloro-3-methylphenol	40.000	42.223	-5.6	126	0.05
37	2-Methylnaphthalene	40.000	42.296	-5.7	127	0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	42.640	-6.6	127	0.05
40 P	Hexachlorocyclopentadiene	40.000	35.494	11.3	107	0.05
41 S	2,4,6-Tribromophenol	80.000	81.905	-2.4	119	0.03
42 C	2,4,6-Trichlorophenol	40.000	40.448	-1.1	118	0.05
43	2,4,5-Trichlorophenol	40.000	42.813	-7.0	131	0.05
44 S	2-Fluorobiphenyl	80.000	80.492	-0.6	119	0.05

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079582.D
 Acq On : 30 May 2015 3:16
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 12:00:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 29 23:13:06 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	41.729	-4.3	124	0.05
46	2-Chloronaphthalene	40.000	40.373	-0.9	117	0.05
47	2-Nitroaniline	40.000	40.347	-0.9	120	0.05
48	Acenaphthylene	40.000	41.003	-2.5	122	0.03
49	Dimethylphthalate	40.000	39.302	1.7	120	0.05
50	2,6-Dinitrotoluene	40.000	42.894	-7.2	128	0.05
51 C	Acenaphthene	40.000	39.622	0.9	119	0.05
52	3-Nitroaniline	40.000	39.060	2.3	118	0.05
53 P	2,4-Dinitrophenol	40.000	32.871	17.8	97	0.05
54	Dibenzofuran	40.000	39.985	0.0	120	0.05
55 P	4-Nitrophenol	40.000	46.165	-15.4	157	0.02
56	2,4-Dinitrotoluene	40.000	41.030	-2.6	118	0.05
57	Fluorene	40.000	41.160	-2.9	120	0.05
58	2,3,4,6-Tetrachlorophenol	40.000	41.914	-4.8	123	0.03
59	Diethylphthalate	40.000	39.989	0.0	121	0.05
60	4-Chlorophenyl-phenylether	40.000	41.008	-2.5	119	0.05
61	4-Nitroaniline	40.000	39.721	0.7	120	0.05
62	Azobenzene	40.000	37.243	6.9	115	0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.05
64	4,6-Dinitro-2-methylphenol	40.000	36.741	8.1	107	0.05
65 c	n-Nitrosodiphenylamine	40.000	42.514	-6.3	119	0.03
66	4-Bromophenyl-phenylether	40.000	44.039	-10.1	121	0.05
67	Hexachlorobenzene	40.000	43.744	-9.4	123	0.05
68	Atrazine	40.000	42.823	-7.1	116	0.05
69 C	Pentachlorophenol	40.000	33.887	15.3	97	0.05
70	Phenanthrene	40.000	41.234	-3.1	117	0.03
71	Anthracene	40.000	40.113	-0.3	112	0.05
72	Carbazole	40.000	39.768	0.6	112	0.05
73	Di-n-butylphthalate	40.000	43.435	-8.6	115	0.05
74 C	Fluoranthene	40.000	38.705	3.2	108	0.05
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.05
76	Benzidine	40.000	56.285	-40.7#	150	0.05
77	Pyrene	40.000	41.241	-3.1	109	0.05
78 S	Terphenyl-d14	80.000	82.105	-2.6	106	0.05
79	Butylbenzylphthalate	40.000	42.250	-5.6	112	0.05
80	Benzo(a)anthracene	40.000	39.334	1.7	106	0.05
81	3,3'-Dichlorobenzidine	40.000	40.272	-0.7	105	0.05
82	Chrysene	40.000	40.179	-0.4	106	0.05
83	Bis(2-ethylhexyl)phthalate	40.000	41.399	-3.5	109	0.03
84 c	Di-n-octyl phthalate	40.000	41.206	-3.0	110	0.03
85	Indeno(1,2,3-cd)pyrene	40.000	40.170	-0.4	108	0.02
86 I	Perylene-d12	20.000	20.000	0.0	103	0.02
87	Benzo(b)fluoranthene	40.000	39.284	1.8	104	0.02

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079582.D
Acq On : 30 May 2015 3:16
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 01 12:00:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 23:13:06 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	45.872	-14.7	104	0.03
89 C	Benzo(a)pyrene	40.000	43.800	-9.5	104	0.02
90	Dibenzo(a,h)anthracene	40.000	44.434	-11.1	108	0.02
91	Benzo(g,h,i)perylene	40.000	44.672	-11.7	106	0.03

(#) = Out of Range

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