

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052815\
 Data File : BF079541.D
 Acq On : 28 May 2015 13:33
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 29 17:46:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 18:41:08 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	100	0.00
2	1,4-Dioxane	40.000	42.925	-7.3	107	0.00
3	Pyridine	40.000	50.262	-25.7#	121	0.00
4	n-Nitrosodimethylamine	40.000	36.321	9.2	95	0.00
5 S	2-Fluorophenol	80.000	84.300	-5.4	103	0.00
6	Aniline	40.000	41.085	-2.7	101	0.00
7 S	Phenol-d6	80.000	85.798	-7.2	104	0.00
8	2-Chlorophenol	40.000	42.043	-5.1	99	0.00
9	Benzaldehyde	40.000	42.192	-5.5	102	0.00
10 C	Phenol	40.000	42.505	-6.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	44.069	-10.2	109	0.00
12	1,3-Dichlorobenzene	40.000	41.416	-3.5	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.645	-1.6	99	0.00
14	1,2-Dichlorobenzene	40.000	41.307	-3.3	101	0.00
15	Benzyl Alcohol	40.000	43.429	-8.6	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.277	-5.7	105	0.00
17	2-Methylphenol	40.000	41.416	-3.5	100	0.00
18	Hexachloroethane	40.000	42.083	-5.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.601	-6.5	108	0.00
20	3+4-Methylphenols	40.000	41.478	-3.7	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	41.513	-3.8	105	0.00
23 S	Nitrobenzene-d5	80.000	85.502	-6.9	106	0.00
24	Nitrobenzene	40.000	40.238	-0.6	103	0.00
25	Isophorone	40.000	42.240	-5.6	104	0.00
26 C	2-Nitrophenol	40.000	44.005	-10.0	107	0.00
27	2,4-Dimethylphenol	40.000	42.641	-6.6	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.101	-5.3	105	0.00
29 C	2,4-Dichlorophenol	40.000	42.513	-6.3	106	0.00
30	1,2,4-Trichlorobenzene	40.000	41.796	-4.5	104	0.00
31	Naphthalene	40.000	40.243	-0.6	101	0.00
32	Benzoic acid	40.000	49.113	-22.8	119	0.00
33	4-Chloroaniline	40.000	43.607	-9.0	108	0.00
34 C	Hexachlorobutadiene	40.000	41.050	-2.6	100	0.00
35	Caprolactam	40.000	43.858	-9.6	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.455	-11.1	111	0.00
37	2-Methylnaphthalene	40.000	42.393	-6.0	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.673	0.8	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.825	5.4	106	0.00
41 S	2,4,6-Tribromophenol	80.000	83.611	-4.5	110	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.026	-0.1	106	0.00
43	2,4,5-Trichlorophenol	40.000	41.371	-3.4	115	0.00
44 S	2-Fluorobiphenyl	80.000	77.789	2.8	104	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052815\
 Data File : BF079541.D
 Acq On : 28 May 2015 13:33
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 29 17:46:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 18:41:08 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	40.731	-1.8	109	0.00
46	2-Chloronaphthalene	40.000	38.470	3.8	101	0.00
47	2-Nitroaniline	40.000	40.574	-1.4	109	0.00
48	Acenaphthylene	40.000	39.182	2.0	105	0.00
49	Dimethylphthalate	40.000	41.257	-3.1	114	0.00
50	2,6-Dinitrotoluene	40.000	42.304	-5.8	114	0.00
51 C	Acenaphthene	40.000	39.202	2.0	107	0.00
52	3-Nitroaniline	40.000	40.284	-0.7	110	0.00
53 P	2,4-Dinitrophenol	40.000	50.032	-25.1#	166	0.00
54	Dibenzofuran	40.000	40.422	-1.1	110	0.00
55 P	4-Nitrophenol	40.000	47.292	-18.2	146	0.00
56	2,4-Dinitrotoluene	40.000	42.297	-5.7	110	0.00
57	Fluorene	40.000	40.522	-1.3	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.626	-9.1	116	0.00
59	Diethylphthalate	40.000	42.350	-5.9	116	0.00
60	4-Chlorophenyl-phenylether	40.000	40.520	-1.3	107	0.00
61	4-Nitroaniline	40.000	43.689	-9.2	120	0.00
62	Azobenzene	40.000	39.611	1.0	111	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.363	-3.4	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.612	-6.5	114	0.00
66	4-Bromophenyl-phenylether	40.000	41.557	-3.9	109	0.00
67	Hexachlorobenzene	40.000	41.280	-3.2	111	0.00
68	Atrazine	40.000	42.592	-6.5	111	0.00
69 C	Pentachlorophenol	40.000	45.420	-13.6	125	0.00
70	Phenanthrene	40.000	40.909	-2.3	111	0.00
71	Anthracene	40.000	41.496	-3.7	111	0.00
72	Carbazole	40.000	39.311	1.7	106	0.00
73	Di-n-butylphthalate	40.000	46.044	-15.1	117	0.00
74 C	Fluoranthene	40.000	41.459	-3.6	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	46.566	-16.4	126	0.00
77	Pyrene	40.000	42.304	-5.8	114	0.00
78 S	Terphenyl-d14	80.000	87.209	-9.0	114	0.00
79	Butylbenzylphthalate	40.000	45.915	-14.8	123	0.00
80	Benzo(a)anthracene	40.000	40.353	-0.9	110	0.00
81	3,3'-Dichlorobenzidine	40.000	44.680	-11.7	118	0.00
82	Chrysene	40.000	41.483	-3.7	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	48.762	-21.9	130	0.00
84 c	Di-n-octyl phthalate	40.000	48.947	-22.4#	132	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.286	-5.7	115	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	46.830	-17.1	132	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052815\
Data File : BF079541.D
Acq On : 28 May 2015 13:33
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 29 17:46:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 18:41:08 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	37.769	5.6	91	0.00
89 C	Benzo(a)pyrene	40.000	44.077	-10.2	111	0.00
90	Dibenzo(a,h)anthracene	40.000	44.842	-12.1	116	0.00
91	Benzo(g,h,i)perylene	40.000	44.214	-10.5	111	0.00

(#) = Out of Range

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