

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
 Data File : BF078881.D
 Acq On : 1 May 2015 7:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 01 07:54:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 07:00:39 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	103	0.00
2	1,4-Dioxane	40.000	39.924	0.2	104	0.01
3	Pyridine	40.000	40.177	-0.4	110	0.02
4	n-Nitrosodimethylamine	40.000	37.373	6.6	99	0.00
5 S	2-Fluorophenol	80.000	75.993	5.0	101	0.00
6	Aniline	40.000	38.963	2.6	102	0.00
7 S	Phenol-d6	80.000	79.237	1.0	109	0.00
8	2-Chlorophenol	40.000	38.196	4.5	107	0.00
9	Benzaldehyde	40.000	39.549	1.1	106	0.00
10 C	Phenol	40.000	39.864	0.3	105	0.00
11	bis(2-Chloroethyl)ether	40.000	37.976	5.1	107	0.00
12	1,3-Dichlorobenzene	40.000	38.806	3.0	108	0.00
13 C	1,4-Dichlorobenzene	40.000	38.146	4.6	104	0.00
14	1,2-Dichlorobenzene	40.000	38.354	4.1	104	0.00
15	Benzyl Alcohol	40.000	38.348	4.1	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.608	6.0	104	0.00
17	2-Methylphenol	40.000	39.249	1.9	107	0.00
18	Hexachloroethane	40.000	35.456	11.4	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.289	4.3	99	0.00
20	3+4-Methylphenols	40.000	39.880	0.3	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	36.561	8.6	100	-0.01
23 S	Nitrobenzene-d5	80.000	78.876	1.4	105	0.00
24	Nitrobenzene	40.000	37.473	6.3	104	0.00
25	Isophorone	40.000	40.339	-0.8	107	0.00
26 C	2-Nitrophenol	40.000	40.280	-0.7	102	0.00
27	2,4-Dimethylphenol	40.000	40.191	-0.5	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.049	-0.1	103	0.00
29 C	2,4-Dichlorophenol	40.000	39.774	0.6	105	0.00
30	1,2,4-Trichlorobenzene	40.000	38.069	4.8	102	0.00
31	Naphthalene	40.000	37.974	5.1	103	0.00
32	Benzoic acid	40.000	41.006	-2.5	106	-0.03
33	4-Chloroaniline	40.000	38.988	2.5	107	0.00
34 C	Hexachlorobutadiene	40.000	38.131	4.7	104	0.00
35	Caprolactam	40.000	37.304	6.7	97	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.073	-2.7	102	0.00
37	2-Methylnaphthalene	40.000	38.901	2.7	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.196	2.0	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	13.750	65.6#	36	0.00
41 S	2,4,6-Tribromophenol	80.000	76.924	3.8	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.699	3.3	100	0.00
43	2,4,5-Trichlorophenol	40.000	39.348	1.6	103	0.00
44 S	2-Fluorobiphenyl	80.000	76.982	3.8	102	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
 Data File : BF078881.D
 Acq On : 1 May 2015 7:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 01 07:54:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 07:00:39 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	37.460	6.3	102	0.00
46	2-Chloronaphthalene	40.000	37.587	6.0	104	0.00
47	2-Nitroaniline	40.000	38.852	2.9	100	0.00
48	Acenaphthylene	40.000	38.780	3.0	105	0.00
49	Dimethylphthalate	40.000	36.113	9.7	100	-0.01
50	2,6-Dinitrotoluene	40.000	38.970	2.6	102	0.00
51 C	Acenaphthene	40.000	36.778	8.1	98	-0.01
52	3-Nitroaniline	40.000	37.888	5.3	100	-0.01
53 P	2,4-Dinitrophenol	40.000	12.245	69.4#	20	0.00
54	Dibenzofuran	40.000	37.573	6.1	100	0.00
55 P	4-Nitrophenol	40.000	38.044	4.9	102	0.00
56	2,4-Dinitrotoluene	40.000	37.549	6.1	95	0.00
57	Fluorene	40.000	37.089	7.3	102	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	37.966	5.1	98	0.00
59	Diethylphthalate	40.000	37.154	7.1	100	-0.01
60	4-Chlorophenyl-phenylether	40.000	37.752	5.6	101	0.00
61	4-Nitroaniline	40.000	39.814	0.5	102	-0.01
62	Azobenzene	40.000	37.346	6.6	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	14.795	63.0#	28	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.571	1.1	101	0.00
66	4-Bromophenyl-phenylether	40.000	38.323	4.2	103	0.00
67	Hexachlorobenzene	40.000	37.999	5.0	103	0.00
68	Atrazine	40.000	38.214	4.5	102	-0.01
69 C	Pentachlorophenol	40.000	40.631	-1.6	109	0.00
70	Phenanthrene	40.000	38.192	4.5	100	0.00
71	Anthracene	40.000	38.388	4.0	101	0.00
72	Carbazole	40.000	37.532	6.2	98	0.00
73	Di-n-butylphthalate	40.000	40.246	-0.6	102	-0.01
74 C	Fluoranthene	40.000	38.987	2.5	102	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	97	-0.02
76	Benzidine	40.000	51.087	-27.7#	121	0.00
77	Pyrene	40.000	38.217	4.5	99	0.00
78 S	Terphenyl-d14	80.000	74.496	6.9	96	0.00
79	Butylbenzylphthalate	40.000	42.655	-6.6	102	0.00
80	Benzo(a)anthracene	40.000	38.800	3.0	99	-0.02
81	3,3'-Dichlorobenzidine	40.000	42.205	-5.5	104	-0.01
82	Chrysene	40.000	37.838	5.4	100	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.934	-2.3	97	-0.02
84 c	Di-n-octyl phthalate	40.000	41.811	-4.5	106	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	39.504	1.2	101	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	108	-0.08
87	Benzo(b)fluoranthene	40.000	39.635	0.9	110	-0.07

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
Data File : BF078881.D
Acq On : 1 May 2015 7:18
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 01 07:54:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 07:00:39 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	33.250	16.9	92	-0.07
89 C	Benzo(a)pyrene	40.000	37.395	6.5	104	-0.08
90	Dibenzo(a,h)anthracene	40.000	36.548	8.6	102	-0.09
91	Benzo(a,h,i)perylene	40.000	35.066	12.3	99	-0.09

(#) = Out of Range

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