

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081315\
 Data File : BF080976.D
 Acq On : 13 Aug 2015 9:57
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 00:54:40 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	106	-0.06
2	1,4-Dioxane	40.000	45.770	-14.4	119	-0.06
3	Pyridine	40.000	34.654	13.4	96	-0.08
4	n-Nitrosodimethylamine	40.000	46.957	-17.4	119	-0.07
5 S	2-Fluorophenol	80.000	92.568	-15.7	123	-0.05
6	Aniline	40.000	40.288	-0.7	109	-0.05
7 S	Phenol-d6	80.000	79.682	0.4	98	-0.06
8	2-Chlorophenol	40.000	39.086	2.3	96	-0.06
9	Benzaldehyde	40.000	38.998	2.5	98	-0.06
10 C	Phenol	40.000	37.234	6.9	86	-0.05
11	bis(2-Chloroethyl)ether	40.000	35.293	11.8	92	-0.05
12	1,3-Dichlorobenzene	40.000	42.954	-7.4	108	-0.06
13 C	1,4-Dichlorobenzene	40.000	40.536	-1.3	111	-0.06
14	1,2-Dichlorobenzene	40.000	40.941	-2.4	104	-0.06
15	Benzyl Alcohol	40.000	42.380	-6.0	103	-0.06
16	2,2'-oxybis(1-Chloropropane	40.000	38.736	3.2	105	-0.06
17	2-Methylphenol	40.000	38.499	3.8	99	-0.06
18	Hexachloroethane	40.000	40.656	-1.6	107	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	39.987	0.0	102	-0.06
20	3+4-Methylphenols	40.000	44.323	-10.8	125	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	98	-0.06
22	Acetophenone	40.000	44.521	-11.3	118	-0.05
23 S	Nitrobenzene-d5	80.000	83.495	-4.4	101	-0.06
24	Nitrobenzene	40.000	43.796	-9.5	124	-0.05
25	Isophorone	40.000	42.177	-5.4	106	-0.06
26 C	2-Nitrophenol	40.000	39.622	0.9	97	-0.06
27	2,4-Dimethylphenol	40.000	41.372	-3.4	101	-0.06
28	bis(2-Chloroethoxy)methane	40.000	40.296	-0.7	114	-0.05
29 C	2,4-Dichlorophenol	40.000	38.349	4.1	97	-0.06
30	1,2,4-Trichlorobenzene	40.000	42.649	-6.6	102	-0.06
31	Naphthalene	40.000	37.792	5.5	94	-0.06
32	Benzoic acid	40.000	42.652	-6.6	116	-0.05
33	4-Chloroaniline	40.000	44.860	-12.1	105	-0.06
34 C	Hexachlorobutadiene	40.000	44.947	-12.4	122	-0.06
35	Caprolactam	40.000	47.081	-17.7	108	-0.05
36 C	4-Chloro-3-methylphenol	40.000	45.034	-12.6	111	-0.06
37	2-Methylnaphthalene	40.000	45.731	-14.3	116	-0.06
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	36.765	8.1	97	-0.06
40 P	Hexachlorocyclopentadiene	40.000	42.615	-6.5	106	-0.06
41 S	2,4,6-Tribromophenol	80.000	60.638	24.2	72	-0.06
42 C	2,4,6-Trichlorophenol	40.000	34.443	13.9	97	-0.06
43	2,4,5-Trichlorophenol	40.000	37.278	6.8	100	-0.06
44 S	2-Fluorobiphenyl	80.000	75.794	5.3	103	-0.06

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081315\
 Data File : BF080976.D
 Acq On : 13 Aug 2015 9:57
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 00:54:40 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	37.304	6.7	94	-0.06
46	2-Chloronaphthalene	40.000	35.629	10.9	91	-0.07
47	2-Nitroaniline	40.000	44.817	-12.0	110	-0.06
48	Acenaphthylene	40.000	39.627	0.9	100	-0.06
49	Dimethylphthalate	40.000	37.376	6.6	111	-0.05
50	2,6-Dinitrotoluene	40.000	37.227	6.9	103	-0.06
51 C	Acenaphthene	40.000	41.101	-2.8	104	-0.06
52	3-Nitroaniline	40.000	35.029	12.4	89	-0.06
53 P	2,4-Dinitrophenol	40.000	40.126	-0.3	101	-0.06
54	Dibenzofuran	40.000	41.271	-3.2	105	-0.06
55 P	4-Nitrophenol	40.000	42.704	-6.8	99	-0.06
56	2,4-Dinitrotoluene	40.000	36.635	8.4	103	-0.06
57	Fluorene	40.000	38.370	4.1	96	-0.07
58	2,3,4,6-Tetrachlorophenol	40.000	39.750	0.6	104	-0.06
59	Diethylphthalate	40.000	37.936	5.2	105	-0.06
60	4-Chlorophenyl-phenylether	40.000	35.173	12.1	105	-0.06
61	4-Nitroaniline	40.000	42.223	-5.6	106	-0.05
62	Azobenzene	40.000	38.486	3.8	104	-0.06
63 I	Phenanthrene-d10	20.000	20.000	0.0	82	-0.06
64	4,6-Dinitro-2-methylphenol	40.000	52.325	-30.8#	97	-0.06
65 c	n-Nitrosodiphenylamine	40.000	48.537	-21.3#	96	-0.06
66	4-Bromophenyl-phenylether	40.000	43.665	-9.2	91	-0.06
67	Hexachlorobenzene	40.000	35.560	11.1	76	-0.07
68	Atrazine	40.000	43.174	-7.9	85	-0.06
69 C	Pentachlorophenol	40.000	40.825	-2.1	88	-0.06
70	Phenanthrene	40.000	38.550	3.6	81	-0.07
71	Anthracene	40.000	42.162	-5.4	88	-0.06
72	Carbazole	40.000	36.755	8.1	73	-0.07
73	Di-n-butylphthalate	40.000	41.254	-3.1	88	-0.06
74 C	Fluoranthene	40.000	39.098	2.3	76	-0.07
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.07
76	Benzidine	40.000	27.833	30.4#	69	-0.07
77	Pyrene	40.000	36.622	8.4	82	-0.07
78 S	Terphenyl-d14	80.000	73.170	8.5	87	-0.06
79	Butylbenzylphthalate	40.000	33.064	17.3	71	-0.07
80	Benzo(a)anthracene	40.000	39.464	1.3	88	-0.07
81	3,3'-Dichlorobenzidine	40.000	33.450	16.4	65	-0.07
82	Chrysene	40.000	36.289	9.3	76	-0.07
83	Bis(2-ethylhexyl)phthalate	40.000	33.268	16.8	71	-0.07
84 c	Di-n-octyl phthalate	40.000	31.120	22.2#	64	-0.06
85	Indeno(1,2,3-cd)pyrene	40.000	34.614	13.5	71	-0.13
86 I	Perylene-d12	20.000	20.000	0.0	67	-0.08
87	Benzo(b)fluoranthene	40.000	37.536	6.2	59	-0.08

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081315\
Data File : BF080976.D
Acq On : 13 Aug 2015 9:57
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 14 00:54:40 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	43.216	-8.0	82	-0.07
89 C	Benzo(a)pyrene	40.000	39.863	0.3	65	-0.09
90	Dibenzo(a,h)anthracene	40.000	43.687	-9.2	72	-0.14
91	Benzo(g,h,i)perylene	40.000	38.142	4.6	62	-0.15

(#) = Out of Range

SPCC's out = 0 CCC's out = 2