

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
 Data File : BF085008.D
 Acq On : 10 Feb 2016 22:18
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 11 01:05:35 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 2016
 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	115	0.00
2	1,4-Dioxane	40.000	39.578	1.1	117	0.00
3	Pyridine	40.000	42.335	-5.8	129	0.00
4	n-Nitrosodimethylamine	40.000	38.367	4.1	109	0.00
5 S	2-Fluorophenol	80.000	73.574	8.0	113	0.01
6	Aniline	40.000	37.876	5.3	111	-0.01
7 S	Phenol-d6	80.000	73.488	8.1	113	0.01
8	2-Chlorophenol	40.000	38.286	4.3	109	0.01
9	Benzaldehyde	40.000	35.483	11.3	100	0.00
10 C	Phenol	40.000	40.861	-2.2	135	0.01
11	bis(2-Chloroethyl)ether	40.000	41.020	-2.6	128	0.00
12	1,3-Dichlorobenzene	40.000	38.641	3.4	118	0.01
13 C	1,4-Dichlorobenzene	40.000	38.057	4.9	115	0.01
14	1,2-Dichlorobenzene	40.000	36.571	8.6	103	0.00
15	Benzyl Alcohol	40.000	35.273	11.8	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.067	7.3	113	0.01
17	2-Methylphenol	40.000	35.144	12.1	96	0.00
18	Hexachloroethane	40.000	27.643	30.9#	79	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	34.496	13.8	107	0.00
20	3+4-Methylphenols	40.000	38.211	4.5	112	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	37.729	5.7	106	0.00
23 S	Nitrobenzene-d5	80.000	81.456	-1.8	111	0.01
24	Nitrobenzene	40.000	34.673	13.3	106	0.00
25	Isophorone	40.000	37.862	5.3	104	0.00
26 C	2-Nitrophenol	40.000	43.376	-8.4	121	0.00
27	2,4-Dimethylphenol	40.000	40.156	-0.4	119	0.01
28	bis(2-Chloroethoxy)methane	40.000	35.109	12.2	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.775	3.1	103	0.01
30	1,2,4-Trichlorobenzene	40.000	37.329	6.7	106	0.00
31	Naphthalene	40.000	38.480	3.8	113	0.00
32	Benzoic acid	40.000	40.724	-1.8	112	0.00
33	4-Chloroaniline	40.000	38.348	4.1	116	0.00
34 C	Hexachlorobutadiene	40.000	34.203	14.5	93	0.00
35	Caprolactam	40.000	39.870	0.3	97	0.01
36 C	4-Chloro-3-methylphenol	40.000	37.370	6.6	111	0.01
37	2-Methylnaphthalene	40.000	33.170	17.1	87	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.792	-9.5	112	0.00
40 P	Hexachlorocyclopentadiene	40.000	3.847	90.4#	4	0.00
41 S	2,4,6-Tribromophenol	80.000	69.918	12.6	78	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.605	3.5	89	0.00
43	2,4,5-Trichlorophenol	40.000	38.389	4.0	93	0.00
44 S	2-Fluorobiphenyl	80.000	92.335	-15.4	106	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
 Data File : BF085008.D
 Acq On : 10 Feb 2016 22:18
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 11 01:05:35 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 2016
 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	38.006	5.0	88	0.00
46	2-Chloronaphthalene	40.000	39.147	2.1	94	0.00
47	2-Nitroaniline	40.000	38.500	3.8	102	0.00
48	Acenaphthylene	40.000	38.239	4.4	89	0.00
49	Dimethylphthalate	40.000	37.846	5.4	87	0.00
50	2,6-Dinitrotoluene	40.000	40.102	-0.3	89	0.00
51 C	Acenaphthene	40.000	37.312	6.7	88	0.00
52	3-Nitroaniline	40.000	34.088	14.8	83	0.00
53 P	2,4-Dinitrophenol	40.000	20.012	50.0#	39	0.00
54	Dibenzofuran	40.000	37.347	6.6	87	0.00
55 P	4-Nitrophenol	40.000	31.479	21.3	67	0.00
56	2,4-Dinitrotoluene	40.000	38.220	4.5	88	0.00
57	Fluorene	40.000	38.982	2.5	89	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.458	3.9	101	0.00
59	Diethylphthalate	40.000	38.006	5.0	92	0.00
60	4-Chlorophenyl-phenylether	40.000	38.282	4.3	88	0.00
61	4-Nitroaniline	40.000	40.531	-1.3	97	0.00
62	Azobenzene	40.000	34.991	12.5	83	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	79	0.00
64	4,6-Dinitro-2-methylphenol	40.000	21.610	46.0#	40	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.914	-7.3	79	0.00
66	4-Bromophenyl-phenylether	40.000	44.331	-10.8	82	0.00
67	Hexachlorobenzene	40.000	39.342	1.6	82	0.00
68	Atrazine	40.000	45.325	-13.3	95	0.00
69 C	Pentachlorophenol	40.000	38.126	4.7	72	0.00
70	Phenanthrene	40.000	35.875	10.3	76	0.00
71	Anthracene	40.000	41.758	-4.4	77	0.00
72	Carbazole	40.000	41.107	-2.8	75	0.00
73	Di-n-butylphthalate	40.000	41.678	-4.2	86	0.01
74 C	Fluoranthene	40.000	37.016	7.5	70	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	73	0.00
76	Benzidine	40.000	43.716	-9.3	78	0.00
77	Pyrene	40.000	36.997	7.5	65	0.00
78 S	Terphenyl-d14	80.000	81.548	-1.9	78	0.00
79	Butylbenzylphthalate	40.000	39.888	0.3	69	0.00
80	Benzo(a)anthracene	40.000	40.036	-0.1	73	0.00
81	3,3'-Dichlorobenzidine	40.000	46.742	-16.9	78	0.00
82	Chrysene	40.000	41.708	-4.3	74	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.743	3.1	69	0.00
84 c	Di-n-octyl phthalate	40.000	42.421	-6.1	75	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	45.670	-14.2	85	0.01
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Benzo(b)fluoranthene	40.000	34.889	12.8	77	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085008.D
Acq On : 10 Feb 2016 22:18
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 11 01:05:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
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	39.628	0.9	91	0.00
89 C	Benzo(a)pyrene	40.000	39.229	1.9	86	0.01
90	Dibenzo(a,h)anthracene	40.000	38.031	4.9	86	0.00
91	Benzo(g,h,i)perylene	40.000	36.731	8.2	83	0.01

(#) = Out of Range

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