

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077908.D
 Acq On : 24 Mar 2015 12:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 01:04:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 25 00:51:55 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	92	0.00
2	1,4-Dioxane	40.000	36.988	7.5	84	0.00
3	Pyridine	40.000	41.062	-2.7	97	0.00
4	n-Nitrosodimethylamine	40.000	35.985	10.0	77	0.00
5 S	2-Fluorophenol	80.000	81.147	-1.4	96	0.00
6	Aniline	40.000	39.186	2.0	93	0.00
7 S	Phenol-d6	80.000	82.272	-2.8	95	0.00
8	2-Chlorophenol	40.000	39.189	2.0	94	0.01
9	Benzaldehyde	40.000	46.813	-17.0	109	0.01
10 C	Phenol	40.000	39.050	2.4	93	0.00
11	bis(2-Chloroethyl)ether	40.000	38.116	4.7	89	0.00
12	1,3-Dichlorobenzene	40.000	39.721	0.7	95	0.00
13 C	1,4-Dichlorobenzene	40.000	40.018	-0.0	97	0.00
14	1,2-Dichlorobenzene	40.000	38.970	2.6	94	0.00
15	Benzyl Alcohol	40.000	38.637	3.4	90	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.519	3.7	91	0.00
17	2-Methylphenol	40.000	40.317	-0.8	93	0.00
18	Hexachloroethane	40.000	39.356	1.6	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.783	3.0	92	0.00
20	3+4-Methylphenols	40.000	39.378	1.6	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.133	-0.3	96	0.00
23 S	Nitrobenzene-d5	80.000	80.808	-1.0	98	0.00
24	Nitrobenzene	40.000	41.539	-3.8	103	0.00
25	Isophorone	40.000	37.729	5.7	89	0.00
26 C	2-Nitrophenol	40.000	37.155	7.1	82	0.00
27	2,4-Dimethylphenol	40.000	37.227	6.9	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.667	3.3	93	0.00
29 C	2,4-Dichlorophenol	40.000	36.941	7.6	87	0.00
30	1,2,4-Trichlorobenzene	40.000	37.198	7.0	88	0.00
31	Naphthalene	40.000	38.231	4.4	91	0.00
32	Benzoic acid	40.000	36.247	9.4	88	0.00
33	4-Chloroaniline	40.000	37.483	6.3	87	0.00
34 C	Hexachlorobutadiene	40.000	37.277	6.8	90	0.00
35	Caprolactam	40.000	37.961	5.1	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.383	1.5	95	0.00
37	2-Methylnaphthalene	40.000	36.855	7.9	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.136	4.7	84	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.293	9.3	81	0.00
41 S	2,4,6-Tribromophenol	80.000	74.021	7.5	80	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.397	4.0	80	0.00
43	2,4,5-Trichlorophenol	40.000	38.101	4.7	84	0.00
44 S	2-Fluorobiphenyl	80.000	78.464	1.9	89	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077908.D
 Acq On : 24 Mar 2015 12:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 01:04:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 25 00:51:55 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	38.599	3.5	83	0.00
46	2-Chloronaphthalene	40.000	40.337	-0.8	90	0.00
47	2-Nitroaniline	40.000	43.449	-8.6	89	0.00
48	Acenaphthylene	40.000	39.669	0.8	89	-0.01
49	Dimethylphthalate	40.000	40.129	-0.3	89	0.00
50	2,6-Dinitrotoluene	40.000	41.805	-4.5	91	0.00
51 C	Acenaphthene	40.000	39.063	2.3	85	0.00
52	3-Nitroaniline	40.000	41.715	-4.3	88	0.00
53 P	2,4-Dinitrophenol	40.000	34.590	13.5	77	0.00
54	Dibenzofuran	40.000	38.505	3.7	84	0.00
55 P	4-Nitrophenol	40.000	38.178	4.6	78	0.00
56	2,4-Dinitrotoluene	40.000	40.827	-2.1	89	0.00
57	Fluorene	40.000	39.578	1.1	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.300	-0.7	87	0.00
59	Diethylphthalate	40.000	37.770	5.6	82	0.00
60	4-Chlorophenyl-phenylether	40.000	37.779	5.6	84	0.00
61	4-Nitroaniline	40.000	42.478	-6.2	91	-0.01
62	Azobenzene	40.000	39.884	0.3	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.059	2.4	90	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.908	2.7	84	0.00
66	4-Bromophenyl-phenylether	40.000	37.686	5.8	82	0.00
67	Hexachlorobenzene	40.000	38.797	3.0	85	0.00
68	Atrazine	40.000	35.183	12.0	74	0.00
69 C	Pentachlorophenol	40.000	34.949	12.6	79	0.00
70	Phenanthrene	40.000	40.845	-2.1	91	0.00
71	Anthracene	40.000	40.210	-0.5	92	-0.01
72	Carbazole	40.000	42.140	-5.4	97	0.00
73	Di-n-butylphthalate	40.000	37.478	6.3	83	0.00
74 C	Fluoranthene	40.000	40.546	-1.4	85	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	-0.01
76	Benzidine	40.000	43.815	-9.5	100	0.00
77	Pyrene	40.000	37.884	5.3	82	0.00
78 S	Terphenyl-d14	80.000	72.725	9.1	81	0.00
79	Butylbenzylphthalate	40.000	36.111	9.7	84	0.00
80	Benzo(a)anthracene	40.000	38.673	3.3	94	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.387	4.0	95	0.00
82	Chrysene	40.000	41.120	-2.8	97	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	34.213	14.5	82	-0.01
84 c	Di-n-octyl phthalate	40.000	33.000	17.5	80	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	40.464	-1.2	103	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.05
87	Benzo(b)fluoranthene	40.000	37.250	6.9	89	-0.02

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077908.D
Acq On : 24 Mar 2015 12:19
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 25 01:04:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 25 00:51:55 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	45.951	-14.9	115	-0.03
89 C	Benzo(a)pyrene	40.000	41.525	-3.8	100	-0.03
90	Dibenzo(a,h)anthracene	40.000	41.949	-4.9	101	-0.05
91	Benzo(g,h,i)perylene	40.000	42.398	-6.0	101	-0.05

(#) = Out of Range

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