

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019132.D
 Acq On : 11 Oct 2015 00:24
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 07:21:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 06:30:50 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	94	0.00
2	1,4-Dioxane	40.000	37.452	6.4	96	0.00
3	Pyridine	40.000	39.417	1.5	94	0.00
4	n-Nitrosodimethylamine	40.000	40.270	-0.7	96	0.00
5 S	2-Fluorophenol	80.000	78.268	2.2	96	0.00
6	Aniline	40.000	39.958	0.1	97	0.00
7 S	Phenol-d6	80.000	80.336	-0.4	96	0.00
8	2-Chlorophenol	40.000	39.523	1.2	97	0.00
9	Benzaldehyde	40.000	39.221	1.9	95	0.00
10 C	Phenol	40.000	39.548	1.1	95	0.00
11	bis(2-Chloroethyl)ether	40.000	38.637	3.4	96	0.00
12	1,3-Dichlorobenzene	40.000	38.684	3.3	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.734	3.2	96	0.00
14	1,2-Dichlorobenzene	40.000	39.572	1.1	98	0.00
15	Benzyl Alcohol	40.000	39.319	1.7	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.967	2.6	96	0.00
17	2-Methylphenol	40.000	40.844	-2.1	96	0.00
18	Hexachloroethane	40.000	39.985	0.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.905	2.7	93	0.00
20	3+4-Methylphenols	40.000	40.009	-0.0	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	37.863	5.3	95	0.00
23 S	Nitrobenzene-d5	80.000	76.836	4.0	93	0.00
24	Nitrobenzene	40.000	39.457	1.4	98	0.00
25	Isophorone	40.000	38.561	3.6	94	0.00
26 C	2-Nitrophenol	40.000	37.761	5.6	92	0.00
27	2,4-Dimethylphenol	40.000	38.586	3.5	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.400	6.5	93	0.00
29 C	2,4-Dichlorophenol	40.000	38.266	4.3	94	0.00
30	1,2,4-Trichlorobenzene	40.000	37.948	5.1	95	0.00
31	Naphthalene	40.000	37.469	6.3	93	0.00
32	Benzoic acid	40.000	30.350	24.1	67	0.00
33	4-Chloroaniline	40.000	37.375	6.6	93	0.00
34 C	Hexachlorobutadiene	40.000	38.160	4.6	94	0.00
35	Caprolactam	40.000	37.044	7.4	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.687	5.8	92	0.00
37	2-Methylnaphthalene	40.000	37.311	6.7	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.319	-0.8	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.298	-0.7	89	0.00
41 S	2,4,6-Tribromophenol	80.000	75.266	5.9	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.623	3.4	87	0.00
43	2,4,5-Trichlorophenol	40.000	39.274	1.8	89	0.00
44 S	2-Fluorobiphenyl	80.000	77.982	2.5	93	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019132.D
 Acq On : 11 Oct 2015 00:24
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 07:21:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 06:30:50 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	38.303	4.2	92	0.00
46	2-Chloronaphthalene	40.000	38.629	3.4	91	0.00
47	2-Nitroaniline	40.000	39.493	1.3	92	0.00
48	Acenaphthylene	40.000	38.564	3.6	91	0.00
49	Dimethylphthalate	40.000	37.827	5.4	92	0.00
50	2,6-Dinitrotoluene	40.000	37.889	5.3	88	0.00
51 C	Acenaphthene	40.000	37.868	5.3	90	0.00
52	3-Nitroaniline	40.000	36.712	8.2	87	0.00
53 P	2,4-Dinitrophenol	40.000	37.709	5.7	81	0.00
54	Dibenzofuran	40.000	38.530	3.7	93	0.00
55 P	4-Nitrophenol	40.000	36.706	8.2	84	0.00
56	2,4-Dinitrotoluene	40.000	38.559	3.6	90	0.00
57	Fluorene	40.000	37.740	5.6	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.911	5.2	87	0.00
59	Diethylphthalate	40.000	37.272	6.8	89	0.00
60	4-Chlorophenyl-phenylether	40.000	37.476	6.3	91	0.00
61	4-Nitroaniline	40.000	37.408	6.5	88	0.00
62	Azobenzene	40.000	37.549	6.1	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.799	3.0	85	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.526	3.7	89	0.00
66	4-Bromophenyl-phenylether	40.000	39.407	1.5	90	0.00
67	Hexachlorobenzene	40.000	39.209	2.0	90	0.00
68	Atrazine	40.000	38.879	2.8	89	0.00
69 C	Pentachlorophenol	40.000	37.886	5.3	80	0.00
70	Phenanthrene	40.000	37.894	5.3	89	0.00
71	Anthracene	40.000	37.934	5.2	88	0.00
72	Carbazole	40.000	37.287	6.8	87	0.00
73	Di-n-butylphthalate	40.000	37.985	5.0	88	0.00
74 C	Fluoranthene	40.000	37.311	6.7	88	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	38.194	4.5	88	0.00
77	Pyrene	40.000	37.299	6.8	88	0.00
78 S	Terphenyl-d14	80.000	74.156	7.3	89	0.00
79	Butylbenzylphthalate	40.000	36.586	8.5	86	0.00
80	Benzo(a)anthracene	40.000	37.641	5.9	90	0.00
81	3,3'-Dichlorobenzidine	40.000	37.881	5.3	90	0.00
82	Chrysene	40.000	37.087	7.3	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.134	7.2	88	0.00
84 c	Di-n-octyl phthalate	40.000	37.855	5.4	91	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.716	3.2	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	38.708	3.2	95	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019132.D
Acq On : 11 Oct 2015 00:24
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 12 07:21:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 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	37.359	6.6	90	0.00
89 C	Benzo(a)pyrene	40.000	38.086	4.8	93	0.00
90	Dibenzo(a,h)anthracene	40.000	38.197	4.5	94	0.00
91	Benzo(g,h,i)perylene	40.000	38.068	4.8	94	-0.01

(#) = Out of Range

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