

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016548.D
 Acq On : 20 Apr 2015 13:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 01:47:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 21 01:34:55 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	99	-0.03
2	1,4-Dioxane	40.000	38.072	4.8	97	-0.04
3	Pyridine	40.000	38.091	4.8	94	-0.04
4	n-Nitrosodimethylamine	40.000	37.070	7.3	91	-0.04
5 S	2-Fluorophenol	80.000	81.015	-1.3	101	-0.03
6	Aniline	40.000	36.980	7.6	91	-0.04
7 S	Phenol-d6	80.000	76.143	4.8	94	-0.03
8	2-Chlorophenol	40.000	40.365	-0.9	100	-0.03
9	Benzaldehyde	40.000	25.369	36.6#	66	-0.03
10 C	Phenol	40.000	37.153	7.1	91	-0.02
11	bis(2-Chloroethyl)ether	40.000	34.904	12.7	88	-0.03
12	1,3-Dichlorobenzene	40.000	41.026	-2.6	103	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.175	-0.4	104	-0.04
14	1,2-Dichlorobenzene	40.000	39.820	0.4	101	-0.03
15	Benzyl Alcohol	40.000	37.001	7.5	89	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	31.056	22.4	77	-0.03
17	2-Methylphenol	40.000	37.756	5.6	92	-0.02
18	Hexachloroethane	40.000	36.998	7.5	94	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	34.726	13.2	83	-0.03
20	3+4-Methylphenols	40.000	38.659	3.4	93	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	87	-0.03
22	Acetophenone	40.000	39.923	0.2	89	-0.03
23 S	Nitrobenzene-d5	80.000	78.116	2.4	86	-0.03
24	Nitrobenzene	40.000	37.783	5.5	84	-0.03
25	Isophorone	40.000	38.613	3.5	85	-0.03
26 C	2-Nitrophenol	40.000	48.201	-20.5#	101	-0.03
27	2,4-Dimethylphenol	40.000	42.874	-7.2	94	-0.03
28	bis(2-Chloroethoxy)methane	40.000	38.170	4.6	85	-0.03
29 C	2,4-Dichlorophenol	40.000	47.600	-19.0	103	-0.02
30	1,2,4-Trichlorobenzene	40.000	44.419	-11.0	100	-0.03
31	Naphthalene	40.000	40.499	-1.2	92	-0.03
32	Benzoic acid	40.000	36.680	8.3	84	-0.02
33	4-Chloroaniline	40.000	43.247	-8.1	95	-0.03
34 C	Hexachlorobutadiene	40.000	44.991	-12.5	102	-0.04
35	Caprolactam	40.000	46.254	-15.6	96	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.187	-5.5	91	-0.02
37	2-Methylnaphthalene	40.000	41.471	-3.7	93	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	43.524	-8.8	99	-0.02
40 P	Hexachlorocyclopentadiene	40.000	32.961	17.6	74	-0.02
41 S	2,4,6-Tribromophenol	80.000	90.154	-12.7	98	-0.02
42 C	2,4,6-Trichlorophenol	40.000	47.158	-17.9	103	-0.02
43	2,4,5-Trichlorophenol	40.000	46.398	-16.0	103	-0.02
44 S	2-Fluorobiphenyl	80.000	84.180	-5.2	96	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016548.D
 Acq On : 20 Apr 2015 13:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 01:47:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 21 01:34:55 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	40.955	-2.4	94	-0.02
46	2-Chloronaphthalene	40.000	41.576	-3.9	96	-0.02
47	2-Nitroaniline	40.000	39.108	2.2	84	-0.02
48	Acenaphthylene	40.000	41.065	-2.7	93	-0.03
49	Dimethylphthalate	40.000	42.040	-5.1	95	-0.02
50	2,6-Dinitrotoluene	40.000	42.658	-6.6	94	-0.02
51 C	Acenaphthene	40.000	40.969	-2.4	95	-0.02
52	3-Nitroaniline	40.000	42.127	-5.3	92	-0.02
53 P	2,4-Dinitrophenol	40.000	32.211	19.5	71	-0.01
54	Dibenzofuran	40.000	41.050	-2.6	94	-0.02
55 P	4-Nitrophenol	40.000	38.117	4.7	84	-0.01
56	2,4-Dinitrotoluene	40.000	44.299	-10.7	96	-0.02
57	Fluorene	40.000	41.426	-3.6	94	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	44.952	-12.4	100	-0.02
59	Diethylphthalate	40.000	42.061	-5.2	95	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.616	-4.0	95	-0.02
61	4-Nitroaniline	40.000	41.733	-4.3	91	-0.02
62	Azobenzene	40.000	35.014	12.5	80	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	37.822	5.4	88	-0.02
65 c	n-Nitrosodiphenylamine	40.000	42.120	-5.3	95	-0.02
66	4-Bromophenyl-phenylether	40.000	42.580	-6.4	96	-0.02
67	Hexachlorobenzene	40.000	41.464	-3.7	94	-0.02
68	Atrazine	40.000	43.003	-7.5	96	-0.02
69 C	Pentachlorophenol	40.000	34.205	14.5	75	-0.02
70	Phenanthrene	40.000	40.586	-1.5	94	-0.02
71	Anthracene	40.000	41.595	-4.0	95	-0.02
72	Carbazole	40.000	41.289	-3.2	94	-0.02
73	Di-n-butylphthalate	40.000	41.809	-4.5	93	-0.02
74 C	Fluoranthene	40.000	41.555	-3.9	95	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	89	-0.02
76	Benzidine	40.000	32.165	19.6	71	-0.02
77	Pyrene	40.000	41.155	-2.9	94	-0.02
78 S	Terphenyl-d14	80.000	80.971	-1.2	93	-0.02
79	Butylbenzylphthalate	40.000	44.656	-11.6	97	-0.02
80	Benzo(a)anthracene	40.000	41.695	-4.2	97	-0.02
81	3,3'-Dichlorobenzidine	40.000	43.438	-8.6	97	-0.02
82	Chrysene	40.000	41.413	-3.5	97	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	44.888	-12.2	99	-0.02
84 c	Di-n-octyl phthalate	40.000	46.339	-15.8	99	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	44.853	-12.1	102	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	90	-0.03
87	Benzo(b)fluoranthene	40.000	41.932	-4.8	98	-0.03

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
Data File : BG016548.D
Acq On : 20 Apr 2015 13:10
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 21 01:47:05 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 01:34:55 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	41.336	-3.3	100	-0.02
89 C	Benzo(a)pyrene	40.000	42.473	-6.2	100	-0.03
90	Dibenzo(a,h)anthracene	40.000	42.966	-7.4	102	-0.05
91	Benzo(a,h,i)perylene	40.000	43.265	-8.2	103	-0.05

(#) = Out of Range

SPCC's out = 0 CCC's out = 1