

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016564.D
 Acq On : 20 Apr 2015 22:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 02:23:30 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	95	-0.02
2	1,4-Dioxane	40.000	38.301	4.2	94	-0.03
3	Pyridine	40.000	37.310	6.7	89	-0.03
4	n-Nitrosodimethylamine	40.000	37.216	7.0	88	-0.03
5 S	2-Fluorophenol	80.000	81.669	-2.1	98	-0.02
6	Aniline	40.000	36.709	8.2	87	-0.02
7 S	Phenol-d6	80.000	77.110	3.6	91	-0.02
8	2-Chlorophenol	40.000	40.544	-1.4	97	-0.02
9	Benzaldehyde	40.000	25.777	35.6#	64	-0.03
10 C	Phenol	40.000	37.718	5.7	89	-0.02
11	bis(2-Chloroethyl)ether	40.000	35.413	11.5	86	-0.02
12	1,3-Dichlorobenzene	40.000	40.820	-2.1	99	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.100	-0.3	100	-0.03
14	1,2-Dichlorobenzene	40.000	39.851	0.4	97	-0.02
15	Benzyl Alcohol	40.000	36.532	8.7	84	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	31.697	20.8	76	-0.02
17	2-Methylphenol	40.000	38.239	4.4	90	-0.02
18	Hexachloroethane	40.000	38.445	3.9	94	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	34.696	13.3	80	-0.03
20	3+4-Methylphenols	40.000	38.517	3.7	89	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	86	-0.03
22	Acetophenone	40.000	39.084	2.3	86	-0.02
23 S	Nitrobenzene-d5	80.000	77.314	3.4	84	-0.03
24	Nitrobenzene	40.000	37.448	6.4	82	-0.03
25	Isophorone	40.000	37.337	6.7	81	-0.02
26 C	2-Nitrophenol	40.000	47.749	-19.4	98	-0.02
27	2,4-Dimethylphenol	40.000	42.170	-5.4	91	-0.02
28	bis(2-Chloroethoxy)methane	40.000	37.878	5.3	83	-0.03
29 C	2,4-Dichlorophenol	40.000	45.611	-14.0	97	-0.02
30	1,2,4-Trichlorobenzene	40.000	43.456	-8.6	97	-0.03
31	Naphthalene	40.000	40.235	-0.6	90	-0.02
32	Benzoic acid	40.000	34.377	14.1	76	0.00
33	4-Chloroaniline	40.000	41.205	-3.0	89	-0.02
34 C	Hexachlorobutadiene	40.000	44.099	-10.2	99	-0.03
35	Caprolactam	40.000	43.246	-8.1	88	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.542	-3.9	88	-0.02
37	2-Methylnaphthalene	40.000	41.158	-2.9	91	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	42.820	-7.1	94	-0.02
40 P	Hexachlorocyclopentadiene	40.000	29.960	25.1#	64	-0.02
41 S	2,4,6-Tribromophenol	80.000	88.846	-11.1	92	-0.02
42 C	2,4,6-Trichlorophenol	40.000	45.762	-14.4	96	-0.02
43	2,4,5-Trichlorophenol	40.000	46.016	-15.0	98	-0.02
44 S	2-Fluorobiphenyl	80.000	83.502	-4.4	92	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016564.D
 Acq On : 20 Apr 2015 22:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 02:23:30 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	40.992	-2.5	91	-0.02
46	2-Chloronaphthalene	40.000	41.325	-3.3	92	-0.02
47	2-Nitroaniline	40.000	40.444	-1.1	83	-0.02
48	Acenaphthylene	40.000	41.211	-3.0	90	-0.03
49	Dimethylphthalate	40.000	41.534	-3.8	90	-0.02
50	2,6-Dinitrotoluene	40.000	43.360	-8.4	92	-0.02
51 C	Acenaphthene	40.000	41.047	-2.6	91	-0.02
52	3-Nitroaniline	40.000	42.092	-5.2	88	-0.02
53 P	2,4-Dinitrophenol	40.000	26.978	32.6#	53	-0.01
54	Dibenzofuran	40.000	40.974	-2.4	90	-0.02
55 P	4-Nitrophenol	40.000	36.957	7.6	78	0.00
56	2,4-Dinitrotoluene	40.000	44.390	-11.0	93	-0.02
57	Fluorene	40.000	41.609	-4.0	91	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	43.206	-8.0	92	-0.02
59	Diethylphthalate	40.000	41.314	-3.3	89	-0.03
60	4-Chlorophenyl-phenylether	40.000	41.271	-3.2	91	-0.03
61	4-Nitroaniline	40.000	42.053	-5.1	88	-0.02
62	Azobenzene	40.000	35.750	10.6	78	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	36.709	8.2	82	-0.02
65 c	n-Nitrosodiphenylamine	40.000	42.139	-5.3	91	-0.03
66	4-Bromophenyl-phenylether	40.000	41.288	-3.2	89	-0.03
67	Hexachlorobenzene	40.000	41.278	-3.2	90	-0.02
68	Atrazine	40.000	42.075	-5.2	90	-0.02
69 C	Pentachlorophenol	40.000	30.933	22.7#	65	-0.02
70	Phenanthrene	40.000	40.573	-1.4	90	-0.03
71	Anthracene	40.000	41.770	-4.4	91	-0.02
72	Carbazole	40.000	41.387	-3.5	91	-0.03
73	Di-n-butylphthalate	40.000	41.728	-4.3	89	-0.02
74 C	Fluoranthene	40.000	41.427	-3.6	91	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	86	-0.03
76	Benzidine	40.000	29.805	25.5#	64	-0.02
77	Pyrene	40.000	41.131	-2.8	91	-0.02
78 S	Terphenyl-d14	80.000	81.321	-1.7	90	-0.03
79	Butylbenzylphthalate	40.000	45.082	-12.7	94	-0.03
80	Benzo(a)anthracene	40.000	41.629	-4.1	93	-0.02
81	3,3'-Dichlorobenzidine	40.000	42.329	-5.8	91	-0.02
82	Chrysene	40.000	41.415	-3.5	93	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	46.066	-15.2	97	-0.02
84 c	Di-n-octyl phthalate	40.000	46.969	-17.4	97	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	45.025	-12.6	99	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	88	-0.03
87	Benzo(b)fluoranthene	40.000	41.196	-3.0	94	-0.03

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
Data File : BG016564.D
Acq On : 20 Apr 2015 22:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 21 02:23:30 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	41.967	-4.9	98	-0.03
89 C	Benzo(a)pyrene	40.000	42.041	-5.1	96	-0.03
90	Dibenzo(a,h)anthracene	40.000	42.854	-7.1	99	-0.05
91	Benzo(a,h,i)perylene	40.000	42.914	-7.3	99	-0.05

(#) = Out of Range

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