

Data Path : Z:\HPCHEM1\BNA G\Data\BG032517\
 Data File : BG026429.D
 Acq On : 25 Mar 2017 00:25
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 01:05:15 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 2017
 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	192	0.00
2	1,4-Dioxane	40.000	35.030	12.4	171	0.00
3	Pyridine	40.000	36.822	7.9	172	0.00
4	n-Nitrosodimethylamine	40.000	35.790	10.5	169	0.00
5 S	2-Fluorophenol	80.000	75.933	5.1	181	0.00
6	Aniline	40.000	39.484	1.3	185	0.00
7 S	Phenol-d6	80.000	77.448	3.2	182	0.00
8	2-Chlorophenol	40.000	40.622	-1.6	192	0.00
9	Benzaldehyde	40.000	26.953	32.6#	127	0.00
10 C	Phenol	40.000	39.389	1.5	185	0.00
11	bis(2-Chloroethyl)ether	40.000	38.501	3.7	186	0.00
12	1,3-Dichlorobenzene	40.000	40.342	-0.9	192	0.00
13 C	1,4-Dichlorobenzene	40.000	40.380	-1.0	191	0.00
14	1,2-Dichlorobenzene	40.000	40.889	-2.2	194	0.00
15	Benzyl Alcohol	40.000	40.195	-0.5	187	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.786	15.5	160	0.00
17	2-Methylphenol	40.000	40.685	-1.7	194	0.00
18	Hexachloroethane	40.000	40.008	-0.0	189	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.190	4.5	180	0.00
20	3+4-Methylphenols	40.000	41.689	-4.2	192	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	201	0.00
22	Acetophenone	40.000	39.030	2.4	188	0.00
23 S	Nitrobenzene-d5	80.000	68.823	14.0	167	0.00
24	Nitrobenzene	40.000	37.122	7.2	181	0.00
25	Isophorone	40.000	38.711	3.2	189	0.00
26 C	2-Nitrophenol	40.000	43.966	-9.9	208	0.00
27	2,4-Dimethylphenol	40.000	41.160	-2.9	199	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.581	3.5	189	0.00
29 C	2,4-Dichlorophenol	40.000	43.823	-9.6	211	0.00
30	1,2,4-Trichlorobenzene	40.000	42.511	-6.3	208	0.00
31	Naphthalene	40.000	38.515	3.7	190	0.00
32	Benzoic acid	40.000	45.933	-14.8	223	0.04
33	4-Chloroaniline	40.000	42.210	-5.5	205	0.00
34 C	Hexachlorobutadiene	40.000	41.799	-4.5	207	0.00
35	Caprolactam	40.000	42.830	-7.1	209	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.509	-3.8	203	0.00
37	2-Methylnaphthalene	40.000	40.623	-1.6	199	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	243	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.751	10.6	216	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.301	9.2	217	0.00
41 S	2,4,6-Tribromophenol	80.000	77.830	2.7	236	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.946	7.6	220	0.00
43	2,4,5-Trichlorophenol	40.000	37.174	7.1	223	0.00
44 S	2-Fluorobiphenyl	80.000	59.211	26.0#	180	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG032517\
 Data File : BG026429.D
 Acq On : 25 Mar 2017 00:25
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 01:05:15 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 2017
 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	33.071	17.3	199	0.00
46	2-Chloronaphthalene	40.000	34.007	15.0	207	0.00
47	2-Nitroaniline	40.000	33.182	17.0	192	0.00
48	Acenaphthylene	40.000	33.170	17.1	201	0.00
49	Dimethylphthalate	40.000	34.168	14.6	206	0.00
50	2,6-Dinitrotoluene	40.000	37.972	5.1	218	0.00
51 C	Acenaphthene	40.000	33.687	15.8	205	0.00
52	3-Nitroaniline	40.000	37.009	7.5	214	0.00
53 P	2,4-Dinitrophenol	40.000	39.869	0.3	237	0.00
54	Dibenzofuran	40.000	33.716	15.7	205	0.00
55 P	4-Nitrophenol	40.000	36.666	8.3	212	0.00
56	2,4-Dinitrotoluene	40.000	37.737	5.7	218	0.00
57	Fluorene	40.000	33.725	15.7	204	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.917	5.2	229	0.00
59	Diethylphthalate	40.000	33.745	15.6	203	0.00
60	4-Chlorophenyl-phenylether	40.000	36.036	9.9	220	0.00
61	4-Nitroaniline	40.000	36.912	7.7	215	0.00
62	Azobenzene	40.000	31.146	22.1	187	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	218	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.601	-14.0	234	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.167	2.1	209	0.00
66	4-Bromophenyl-phenylether	40.000	43.477	-8.7	227	0.00
67	Hexachlorobenzene	40.000	43.188	-8.0	232	0.00
68	Atrazine	40.000	38.485	3.8	202	0.00
69 C	Pentachlorophenol	40.000	42.385	-6.0	222	0.00
70	Phenanthrene	40.000	36.504	8.7	196	0.00
71	Anthracene	40.000	37.242	6.9	199	0.00
72	Carbazole	40.000	36.342	9.1	195	0.00
73	Di-n-butylphthalate	40.000	35.531	11.2	189	0.00
74 C	Fluoranthene	40.000	35.280	11.8	191	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	203	0.00
76	Benzidine	40.000	23.944	40.1#	112	0.00
77	Pyrene	40.000	38.216	4.5	187	0.00
78 S	Terphenyl-d14	80.000	65.027	18.7	163	0.00
79	Butylbenzylphthalate	40.000	40.550	-1.4	197	0.00
80	Benzo(a)anthracene	40.000	38.046	4.9	190	0.00
81	3,3'-Dichlorobenzidine	40.000	38.858	2.9	191	0.00
82	Chrysene	40.000	38.059	4.9	190	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.579	6.1	186	0.00
84 c	Di-n-octyl phthalate	40.000	37.843	5.4	186	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.724	-6.8	209	0.00
86 I	Perylene-d12	20.000	20.000	0.0	214	0.00
87	Benzo(b)fluoranthene	40.000	37.578	6.1	201	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG032517\
Data File : BG026429.D
Acq On : 25 Mar 2017 00:25
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 25 01:05:15 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
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	38.023	4.9	197	0.00
89 C	Benzo(a)pyrene	40.000	38.274	4.3	202	0.00
90	Dibenzo(a,h)anthracene	40.000	39.794	0.5	210	0.00
91	Benzo(a,h,i)perylene	40.000	39.913	0.2	210	0.00

(#) = Out of Range

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