

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122718\
 Data File : BG038843.D
 Acq On : 27 Dec 2018 14:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 00:56:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 2018
 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	84	0.00
2	1,4-Dioxane	40.000	34.797	13.0	72	0.00
3	Pyridine	40.000	32.410	19.0	57	0.00
4	n-Nitrosodimethylamine	40.000	32.934	17.7	64	0.00
5 S	2-Fluorophenol	80.000	76.214	4.7	80	0.00
6	Aniline	40.000	41.134	-2.8	86	0.00
7 S	Phenol-d6	80.000	85.714	-7.1	90	0.00
8	2-Chlorophenol	40.000	40.240	-0.6	84	0.00
9	Benzaldehyde	40.000	37.078	7.3	84	0.00
10 C	Phenol	40.000	41.734	-4.3	88	0.00
11	bis(2-Chloroethyl)ether	40.000	37.139	7.2	80	0.00
12	1,3-Dichlorobenzene	40.000	39.856	0.4	85	0.00
13 C	1,4-Dichlorobenzene	40.000	39.439	1.4	85	0.00
14	1,2-Dichlorobenzene	40.000	41.418	-3.5	90	0.00
15	Benzyl Alcohol	40.000	45.116	-12.8	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.720	13.2	74	0.00
17	2-Methylphenol	40.000	44.223	-10.6	91	0.00
18	Hexachloroethane	40.000	37.053	7.4	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.018	-7.5	90	0.00
20	3+4-Methylphenols	40.000	46.060	-15.2	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.077	-0.2	95	0.00
23 S	Nitrobenzene-d5	80.000	75.499	5.6	89	0.00
24	Nitrobenzene	40.000	37.239	6.9	88	0.00
25	Isophorone	40.000	36.832	7.9	75	0.00
26 C	2-Nitrophenol	40.000	40.396	-1.0	95	0.00
27	2,4-Dimethylphenol	40.000	41.031	-2.6	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.297	4.3	89	0.00
29 C	2,4-Dichlorophenol	40.000	46.259	-15.6	105	0.00
30	1,2,4-Trichlorobenzene	40.000	41.951	-4.9	100	0.00
31	Naphthalene	40.000	40.817	-2.0	97	0.00
32	Benzoic acid	40.000	44.357	-10.9	112	0.00
33	4-Chloroaniline	40.000	43.872	-9.7	101	0.00
34 C	Hexachlorobutadiene	40.000	41.387	-3.5	96	0.00
35	Caprolactam	40.000	42.282	-5.7	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.448	-8.6	104	0.00
37	2-Methylnaphthalene	40.000	43.007	-7.5	102	0.00
38	1-Methylnaphthalene	40.000	43.066	-7.7	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.988	-2.5	111	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.607	6.0	100	0.00
42 S	2,4,6-Tribromophenol	80.000	94.712	-18.4	127	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.975	-7.4	111	0.00
44	2,4,5-Trichlorophenol	40.000	42.929	-7.3	112	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122718\
 Data File : BG038843.D
 Acq On : 27 Dec 2018 14:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 00:56:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 2018
 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 S	2-Fluorobiphenyl	80.000	79.690	0.4	109	0.00
46	1,1'-Biphenyl	40.000	39.437	1.4	106	0.00
47	2-Chloronaphthalene	40.000	39.464	1.3	108	0.00
48	2-Nitroaniline	40.000	38.690	3.3	103	0.00
49	Acenaphthylene	40.000	40.228	-0.6	109	0.00
50	Dimethylphthalate	40.000	40.849	-2.1	110	0.00
51	2,6-Dinitrotoluene	40.000	40.427	-1.1	110	0.00
52 C	Acenaphthene	40.000	40.532	-1.3	111	0.00
53	3-Nitroaniline	40.000	41.704	-4.3	111	0.00
54 P	2,4-Dinitrophenol	40.000	41.798	-4.5	118	0.00
55	Dibenzofuran	40.000	40.924	-2.3	113	0.00
56 P	4-Nitrophenol	40.000	37.613	6.0	97	0.00
57	2,4-Dinitrotoluene	40.000	40.827	-2.1	108	0.00
58	Fluorene	40.000	41.548	-3.9	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.326	-10.8	116	0.00
60	Diethylphthalate	40.000	39.339	1.7	108	0.00
61	4-Chlorophenyl-phenylether	40.000	42.817	-7.0	116	0.00
62	4-Nitroaniline	40.000	41.533	-3.8	108	0.00
63	Azobenzene	40.000	37.200	7.0	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.058	-0.1	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.098	-2.7	115	0.00
67	4-Bromophenyl-phenylether	40.000	43.250	-8.1	120	0.00
68	Hexachlorobenzene	40.000	43.248	-8.1	119	0.00
69	Atrazine	40.000	36.965	7.6	101	0.00
70 C	Pentachlorophenol	40.000	39.913	0.2	108	0.00
71	Phenanthrene	40.000	40.274	-0.7	114	0.00
72	Anthracene	40.000	40.492	-1.2	112	0.00
73	Carbazole	40.000	39.768	0.6	111	0.00
74	Di-n-butylphthalate	40.000	38.219	4.5	106	0.00
75 C	Fluoranthene	40.000	38.652	3.4	111	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzidine	40.000	41.107	-2.8	91	0.00
78	Pyrene	40.000	39.880	0.3	109	0.00
79 S	Terphenyl-d14	80.000	82.839	-3.5	111	0.00
80	Butylbenzylphthalate	40.000	37.892	5.3	99	0.00
81	Benzo(a)anthracene	40.000	40.229	-0.6	105	0.00
82	3,3'-Dichlorobenzidine	40.000	41.259	-3.1	105	0.00
83	Chrysene	40.000	39.587	1.0	105	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.361	6.6	96	0.00
85 c	Di-n-octyl phthalate	40.000	36.839	7.9	94	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	40.039	-0.1	103	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122718\
Data File : BG038843.D
Acq On : 27 Dec 2018 14:46
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Dec 28 00:56:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
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(b)fluoranthene	40.000	41.400	-3.5	104	0.00
89	Benzo(k)fluoranthene	40.000	39.732	0.7	100	0.00
90 C	Benzo(a)pyrene	40.000	40.493	-1.2	102	0.00
91	Dibenzo(a,h)anthracene	40.000	41.185	-3.0	104	0.00
92	Benzo(q,h,i)perylene	40.000	40.900	-2.2	103	0.00

(#) = Out of Range

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