

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG031820\
 Data File : BG044868.D
 Acq On : 18 Mar 2020 17:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 01:41:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 16 17:37:15 2020
 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	77	0.00
2	1,4-Dioxane	40.000	38.294	4.3	74	0.00
3	Pyridine	40.000	36.893	7.8	70	0.00
4	n-Nitrosodimethylamine	40.000	37.592	6.0	71	0.00
5 S	2-Fluorophenol	80.000	77.750	2.8	76	0.00
6	Aniline	40.000	36.279	9.3	70	0.00
7 S	Phenol-d6	80.000	74.505	6.9	73	0.00
8	2-Chlorophenol	40.000	37.816	5.5	75	0.00
9	Benzaldehyde	40.000	33.000	17.5	68	0.00
10 C	Phenol	40.000	36.592	8.5	73	0.00
11	bis(2-Chloroethyl)ether	40.000	35.516	11.2	70	0.00
12	1,3-Dichlorobenzene	40.000	38.447	3.9	76	0.00
13 C	1,4-Dichlorobenzene	40.000	38.988	2.5	77	0.00
14	1,2-Dichlorobenzene	40.000	37.581	6.0	75	0.00
15	Benzyl Alcohol	40.000	36.160	9.6	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	31.765	20.6	62	0.00
17	2-Methylphenol	40.000	36.448	8.9	71	0.00
18	Hexachloroethane	40.000	39.247	1.9	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.873	15.3	65	0.00
20	3+4-Methylphenols	40.000	36.693	8.3	70	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	38.022	4.9	70	0.00
23 S	Nitrobenzene-d5	80.000	79.508	0.6	72	0.00
24	Nitrobenzene	40.000	38.306	4.2	70	0.00
25	Isophorone	40.000	36.391	9.0	67	0.00
26 C	2-Nitrophenol	40.000	46.527	-16.3	90	0.00
27	2,4-Dimethylphenol	40.000	38.180	4.6	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.225	6.9	67	0.00
29 C	2,4-Dichlorophenol	40.000	40.613	-1.5	73	0.00
30	1,2,4-Trichlorobenzene	40.000	40.113	-0.3	75	0.00
31	Naphthalene	40.000	38.492	3.8	71	0.00
32	Benzoic acid	40.000	38.874	2.8	79	0.00
33	4-Chloroaniline	40.000	37.219	7.0	69	0.00
34 C	Hexachlorobutadiene	40.000	42.112	-5.3	77	0.00
35	Caprolactam	40.000	38.380	4.0	68	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.791	3.0	70	0.00
37	2-Methylnaphthalene	40.000	38.180	4.6	69	0.00
38	1-Methylnaphthalene	40.000	38.283	4.3	69	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.604	1.0	72	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.552	-11.4	82	0.00
42 S	2,4,6-Tribromophenol	80.000	86.955	-8.7	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.407	-3.5	75	0.00
44	2,4,5-Trichlorophenol	40.000	41.100	-2.8	75	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG031820\
 Data File : BG044868.D
 Acq On : 18 Mar 2020 17:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 01:41:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 16 17:37:15 2020
 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	80.233	-0.3	72	0.00
46	1,1'-Biphenyl	40.000	38.745	3.1	70	0.00
47	2-Chloronaphthalene	40.000	38.437	3.9	70	0.00
48	2-Nitroaniline	40.000	40.003	-0.0	72	0.00
49	Acenaphthylene	40.000	38.579	3.6	70	0.00
50	Dimethylphthalate	40.000	38.718	3.2	70	0.00
51	2,6-Dinitrotoluene	40.000	42.362	-5.9	75	0.00
52 C	Acenaphthene	40.000	39.698	0.8	73	0.00
53	3-Nitroaniline	40.000	39.937	0.2	70	0.00
54 P	2,4-Dinitrophenol	40.000	49.868	-24.7	103	0.00
55	Dibenzofuran	40.000	39.219	2.0	71	0.00
56 P	4-Nitrophenol	40.000	40.786	-2.0	73	0.00
57	2,4-Dinitrotoluene	40.000	44.251	-10.6	78	0.00
58	Fluorene	40.000	39.268	1.8	71	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.656	-4.1	74	0.00
60	Diethylphthalate	40.000	38.067	4.8	68	0.00
61	4-Chlorophenyl-phenylether	40.000	39.207	2.0	72	0.00
62	4-Nitroaniline	40.000	39.911	0.2	71	0.00
63	Azobenzene	40.000	35.517	11.2	64	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	68	0.00
65	4,6-Dinitro-2-methylphenol	40.000	49.194	-23.0	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.430	3.9	69	0.00
67	4-Bromophenyl-phenylether	40.000	39.958	0.1	73	0.00
68	Hexachlorobenzene	40.000	40.912	-2.3	75	0.00
69	Atrazine	40.000	36.793	8.0	63	0.00
70 C	Pentachlorophenol	40.000	43.430	-8.6	76	0.00
71	Phenanthrene	40.000	39.543	1.1	71	0.00
72	Anthracene	40.000	39.032	2.4	70	0.00
73	Carbazole	40.000	39.325	1.7	70	0.00
74	Di-n-butylphthalate	40.000	40.052	-0.1	70	0.00
75 C	Fluoranthene	40.000	41.194	-3.0	73	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	74	-0.01
77	Benzidine	40.000	44.641	-11.6	76	0.00
78	Pyrene	40.000	38.242	4.4	73	0.00
79 S	Terphenyl-d14	80.000	77.892	2.6	76	0.00
80	Butylbenzylphthalate	40.000	38.980	2.6	73	-0.01
81	Benzo(a)anthracene	40.000	39.393	1.5	75	-0.01
82	3,3'-Dichlorobenzidine	40.000	41.021	-2.6	76	0.00
83	Chrysene	40.000	39.301	1.7	75	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	39.501	1.2	75	-0.01
85 c	Di-n-octyl phthalate	40.000	40.196	-0.5	75	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	39.660	0.9	77	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	75	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG031820\
Data File : BG044868.D
Acq On : 18 Mar 2020 17:52
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 19 01:41:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 17:37:15 2020
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	38.306	4.2	75	-0.01
89	Benzo(k)fluoranthene	40.000	38.643	3.4	78	-0.01
90 C	Benzo(a)pyrene	40.000	38.266	4.3	76	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.496	3.8	77	-0.03
92	Benzo(q,h,i)perylene	40.000	38.009	5.0	76	-0.03

(#) = Out of Range

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