

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
 Data File : BG046512.D
 Acq On : 3 Sep 2020 10:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 03 11:19:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 15:06:53 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	117	0.00
2	1,4-Dioxane	40.000	38.200	4.5	122	0.00
3	Pyridine	40.000	37.471	6.3	115	0.00
4	n-Nitrosodimethylamine	40.000	38.752	3.1	115	0.00
5 S	2-Fluorophenol	80.000	73.442	8.2	115	0.00
6	Aniline	40.000	36.225	9.4	111	0.00
7 S	Phenol-d6	80.000	72.910	8.9	112	0.00
8	2-Chlorophenol	40.000	35.996	10.0	114	0.00
9	Benzaldehyde	40.000	36.737	8.2	114	0.00
10 C	Phenol	40.000	36.704	8.2	113	0.00
11	bis(2-Chloroethyl)ether	40.000	36.086	9.8	113	0.00
12	1,3-Dichlorobenzene	40.000	36.530	8.7	115	0.00
13 C	1,4-Dichlorobenzene	40.000	36.335	9.2	115	0.00
14	1,2-Dichlorobenzene	40.000	35.814	10.5	114	0.00
15	Benzyl Alcohol	40.000	38.230	4.4	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.840	5.4	117	0.00
17	2-Methylphenol	40.000	36.093	9.8	111	0.00
18	Hexachloroethane	40.000	37.498	6.3	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.993	7.5	113	0.00
20	3+4-Methylphenols	40.000	36.591	8.5	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	36.581	8.5	111	0.00
23 S	Nitrobenzene-d5	80.000	74.648	6.7	113	0.00
24	Nitrobenzene	40.000	37.020	7.4	113	0.00
25	Isophorone	40.000	37.461	6.3	111	0.00
26 C	2-Nitrophenol	40.000	38.058	4.9	111	0.00
27	2,4-Dimethylphenol	40.000	37.276	6.8	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.713	5.7	112	0.00
29 C	2,4-Dichlorophenol	40.000	37.208	7.0	110	0.00
30	1,2,4-Trichlorobenzene	40.000	36.313	9.2	112	0.00
31	Naphthalene	40.000	36.446	8.9	111	0.00
32	Benzoic acid	40.000	32.840	17.9	91	0.00
33	4-Chloroaniline	40.000	36.813	8.0	109	0.00
34 C	Hexachlorobutadiene	40.000	37.021	7.4	112	0.00
35	Caprolactam	40.000	34.047	14.9	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.728	8.2	108	0.00
37	2-Methylnaphthalene	40.000	36.596	8.5	110	0.00
38	1-Methylnaphthalene	40.000	36.407	9.0	109	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.443	6.4	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.931	0.2	107	0.00
42 S	2,4,6-Tribromophenol	80.000	70.345	12.1	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.594	6.0	105	0.00
44	2,4,5-Trichlorophenol	40.000	36.769	8.1	104	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
 Data File : BG046512.D
 Acq On : 3 Sep 2020 10:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 03 11:19:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 15:06:53 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	73.119	8.6	108	0.00
46	1,1'-Biphenyl	40.000	37.169	7.1	108	0.00
47	2-Chloronaphthalene	40.000	36.798	8.0	107	0.00
48	2-Nitroaniline	40.000	38.010	5.0	107	0.00
49	Acenaphthylene	40.000	36.548	8.6	105	0.00
50	Dimethylphthalate	40.000	35.872	10.3	103	0.00
51	2,6-Dinitrotoluene	40.000	36.483	8.8	104	0.00
52 C	Acenaphthene	40.000	36.501	8.7	106	0.00
53	3-Nitroaniline	40.000	35.869	10.3	100	0.00
54 P	2,4-Dinitrophenol	40.000	37.201	7.0	96	0.00
55	Dibenzofuran	40.000	35.956	10.1	105	0.00
56 P	4-Nitrophenol	40.000	36.045	9.9	98	0.00
57	2,4-Dinitrotoluene	40.000	36.398	9.0	102	0.00
58	Fluorene	40.000	35.365	11.6	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.370	9.1	103	0.00
60	Diethylphthalate	40.000	35.484	11.3	103	0.00
61	4-Chlorophenyl-phenylether	40.000	35.867	10.3	103	0.00
62	4-Nitroaniline	40.000	34.959	12.6	99	0.00
63	Azobenzene	40.000	36.125	9.7	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.669	0.8	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.800	5.5	102	0.00
67	4-Bromophenyl-phenylether	40.000	38.474	3.8	103	0.00
68	Hexachlorobenzene	40.000	37.144	7.1	100	0.00
69	Atrazine	40.000	36.769	8.1	97	0.00
70 C	Pentachlorophenol	40.000	39.031	2.4	96	0.00
71	Phenanthrene	40.000	36.357	9.1	100	0.00
72	Anthracene	40.000	36.563	8.6	100	0.00
73	Carbazole	40.000	35.957	10.1	98	0.00
74	Di-n-butylphthalate	40.000	36.861	7.8	100	0.00
75 C	Fluoranthene	40.000	35.034	12.4	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	32.349	19.1	74	0.00
78	Pyrene	40.000	36.773	8.1	97	0.00
79 S	Terphenyl-d14	80.000	70.953	11.3	97	0.00
80	Butylbenzylphthalate	40.000	38.136	4.7	98	0.00
81	Benzo(a)anthracene	40.000	36.504	8.7	98	0.00
82	3,3'-Dichlorobenzidine	40.000	37.690	5.8	98	0.00
83	Chrysene	40.000	36.562	8.6	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.211	4.5	100	0.00
85 c	Di-n-octyl phthalate	40.000	38.905	2.7	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.560	11.1	101	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
Data File : BG046512.D
Acq On : 3 Sep 2020 10:15
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 03 11:19:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 02 15:06:53 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	34.817	13.0	100	0.00
89	Benzo(k)fluoranthene	40.000	35.372	11.6	101	0.00
90 C	Benzo(a)pyrene	40.000	35.674	10.8	102	0.00
91	Dibenzo(a,h)anthracene	40.000	35.414	11.5	101	0.00
92	Benzo(q,h,i)perylene	40.000	35.583	11.0	101	0.00

(#) = Out of Range

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