

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042020\
 Data File : BG045090.D
 Acq On : 20 Apr 2020 11:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 20 12:00:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 11:57:28 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	116	0.00
2	1,4-Dioxane	40.000	32.471	18.8	94	0.00
3	Pyridine	40.000	34.627	13.4	104	0.00
4	n-Nitrosodimethylamine	40.000	38.932	2.7	118	0.00
5 S	2-Fluorophenol	80.000	71.883	10.1	107	0.00
6	Aniline	40.000	38.006	5.0	111	0.00
7 S	Phenol-d6	80.000	77.859	2.7	114	0.00
8	2-Chlorophenol	40.000	37.885	5.3	112	0.00
9	Benzaldehyde	40.000	38.532	3.7	113	0.00
10 C	Phenol	40.000	38.373	4.1	112	0.00
11	bis(2-Chloroethyl)ether	40.000	36.474	8.8	107	0.00
12	1,3-Dichlorobenzene	40.000	36.502	8.7	109	0.00
13 C	1,4-Dichlorobenzene	40.000	36.471	8.8	108	0.00
14	1,2-Dichlorobenzene	40.000	37.575	6.1	109	0.00
15	Benzyl Alcohol	40.000	40.537	-1.3	119	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.759	10.6	105	0.00
17	2-Methylphenol	40.000	39.545	1.1	118	0.00
18	Hexachloroethane	40.000	37.290	6.8	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.991	0.0	117	0.00
20	3+4-Methylphenols	40.000	39.269	1.8	114	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	117	0.00
22	Acetophenone	40.000	37.167	7.1	113	0.00
23 S	Nitrobenzene-d5	80.000	75.567	5.5	116	0.00
24	Nitrobenzene	40.000	38.046	4.9	116	0.00
25	Isophorone	40.000	38.656	3.4	115	0.00
26 C	2-Nitrophenol	40.000	40.294	-0.7	121	0.00
27	2,4-Dimethylphenol	40.000	37.891	5.3	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.037	7.4	111	0.00
29 C	2,4-Dichlorophenol	40.000	38.579	3.6	116	0.00
30	1,2,4-Trichlorobenzene	40.000	37.805	5.5	115	0.00
31	Naphthalene	40.000	37.664	5.8	112	0.00
32	Benzoic acid	40.000	39.917	0.2	127	0.00
33	4-Chloroaniline	40.000	38.360	4.1	116	0.00
34 C	Hexachlorobutadiene	40.000	38.107	4.7	116	0.00
35	Caprolactam	40.000	38.716	3.2	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.005	-0.0	122	0.00
37	2-Methylnaphthalene	40.000	38.875	2.8	116	0.00
38	1-Methylnaphthalene	40.000	38.449	3.9	115	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	130	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.203	12.0	117	0.00
41 P	Hexachlorocyclopentadiene	40.000	47.633	-19.1	155	0.00
42 S	2,4,6-Tribromophenol	80.000	76.564	4.3	128	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.703	5.7	124	0.00
44	2,4,5-Trichlorophenol	40.000	36.966	7.6	122	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042020\
 Data File : BG045090.D
 Acq On : 20 Apr 2020 11:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 20 12:00:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 11:57:28 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	71.730	10.3	118	0.00
46	1,1'-Biphenyl	40.000	35.962	10.1	119	0.00
47	2-Chloronaphthalene	40.000	36.216	9.5	121	0.00
48	2-Nitroaniline	40.000	37.931	5.2	128	0.00
49	Acenaphthylene	40.000	36.199	9.5	120	0.00
50	Dimethylphthalate	40.000	36.636	8.4	122	0.00
51	2,6-Dinitrotoluene	40.000	37.866	5.3	127	0.00
52 C	Acenaphthene	40.000	38.246	4.4	127	0.00
53	3-Nitroaniline	40.000	36.758	8.1	123	0.00
54 P	2,4-Dinitrophenol	40.000	50.505	-26.3#	172	0.00
55	Dibenzofuran	40.000	36.099	9.8	120	0.00
56 P	4-Nitrophenol	40.000	36.057	9.9	121	0.00
57	2,4-Dinitrotoluene	40.000	37.039	7.4	126	0.00
58	Fluorene	40.000	36.777	8.1	122	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.077	4.8	128	0.00
60	Diethylphthalate	40.000	36.773	8.1	123	0.00
61	4-Chlorophenyl-phenylether	40.000	37.810	5.5	127	0.00
62	4-Nitroaniline	40.000	35.854	10.4	121	0.00
63	Azobenzene	40.000	36.527	8.7	123	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	129	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.779	0.6	135	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.138	7.2	121	0.00
67	4-Bromophenyl-phenylether	40.000	37.960	5.1	125	0.00
68	Hexachlorobenzene	40.000	38.198	4.5	127	0.00
69	Atrazine	40.000	34.343	14.1	112	0.00
70 C	Pentachlorophenol	40.000	35.066	12.3	113	0.00
71	Phenanthrene	40.000	36.674	8.3	120	0.00
72	Anthracene	40.000	36.915	7.7	121	0.00
73	Carbazole	40.000	34.714	13.2	118	0.00
74	Di-n-butylphthalate	40.000	35.692	10.8	115	0.00
75 C	Fluoranthene	40.000	34.873	12.8	115	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	36.767	8.1	106	0.00
78	Pyrene	40.000	37.248	6.9	115	0.00
79 S	Terphenyl-d14	80.000	78.871	1.4	115	0.00
80	Butylbenzylphthalate	40.000	37.794	5.5	114	0.00
81	Benzo(a)anthracene	40.000	37.886	5.3	115	0.00
82	3,3'-Dichlorobenzidine	40.000	38.831	2.9	117	0.00
83	Chrysene	40.000	37.127	7.2	114	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.273	6.8	114	0.00
85 c	Di-n-octyl phthalate	40.000	36.738	8.2	111	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.157	7.1	115	0.00
87 I	Perylene-d12	20.000	20.000	0.0	119	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042020\
Data File : BG045090.D
Acq On : 20 Apr 2020 11:03
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 20 12:00:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 11:57:28 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	36.928	7.7	113	0.00
89	Benzo(k)fluoranthene	40.000	37.702	5.7	114	0.00
90 C	Benzo(a)pyrene	40.000	37.574	6.1	114	0.00
91	Dibenzo(a,h)anthracene	40.000	37.918	5.2	117	0.00
92	Benzo(q,h,i)perylene	40.000	37.216	7.0	115	0.00

(#) = Out of Range

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