

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
 Data File : BG045292.D
 Acq On : 11 May 2020 11:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 13:31:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 11 13:27:41 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	40.112	-0.3	77	0.00
3	Pyridine	40.000	39.406	1.5	78	0.00
4	n-Nitrosodimethylamine	40.000	39.399	1.5	79	0.00
5 S	2-Fluorophenol	80.000	79.440	0.7	78	0.00
6	Aniline	40.000	37.579	6.1	73	0.00
7 S	Phenol-d6	80.000	77.730	2.8	75	0.00
8	2-Chlorophenol	40.000	38.508	3.7	75	0.00
9	Benzaldehyde	40.000	34.354	14.1	69	0.00
10 C	Phenol	40.000	38.513	3.7	74	0.00
11	bis(2-Chloroethyl)ether	40.000	36.210	9.5	70	0.00
12	1,3-Dichlorobenzene	40.000	38.280	4.3	75	0.00
13 C	1,4-Dichlorobenzene	40.000	38.776	3.1	76	0.00
14	1,2-Dichlorobenzene	40.000	38.635	3.4	74	0.00
15	Benzyl Alcohol	40.000	36.617	8.5	71	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.106	12.2	68	0.00
17	2-Methylphenol	40.000	36.998	7.5	73	0.00
18	Hexachloroethane	40.000	38.374	4.1	74	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.756	10.6	69	0.00
20	3+4-Methylphenols	40.000	36.635	8.4	70	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	68	0.00
22	Acetophenone	40.000	38.788	3.0	69	0.00
23 S	Nitrobenzene-d5	80.000	80.412	-0.5	72	0.00
24	Nitrobenzene	40.000	40.818	-2.0	72	0.00
25	Isophorone	40.000	38.354	4.1	66	0.00
26 C	2-Nitrophenol	40.000	39.856	0.4	70	0.00
27	2,4-Dimethylphenol	40.000	39.388	1.5	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.591	6.0	65	0.00
29 C	2,4-Dichlorophenol	40.000	38.357	4.1	67	0.00
30	1,2,4-Trichlorobenzene	40.000	39.532	1.2	70	0.00
31	Naphthalene	40.000	39.760	0.6	69	0.00
32	Benzoic acid	40.000	31.793	20.5	56	0.00
33	4-Chloroaniline	40.000	38.331	4.2	68	0.00
34 C	Hexachlorobutadiene	40.000	39.245	1.9	69	0.00
35	Caprolactam	40.000	36.558	8.6	64	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.297	1.8	70	0.00
37	2-Methylnaphthalene	40.000	38.277	4.3	67	0.00
38	1-Methylnaphthalene	40.000	38.293	4.3	67	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.981	2.5	68	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.677	10.8	61	0.00
42 S	2,4,6-Tribromophenol	80.000	76.985	3.8	68	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.963	5.1	66	0.00
44	2,4,5-Trichlorophenol	40.000	38.092	4.8	66	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
 Data File : BG045292.D
 Acq On : 11 May 2020 11:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 13:31:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 11 13:27:41 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	80.053	-0.1	69	0.00
46	1,1'-Biphenyl	40.000	38.044	4.9	66	0.00
47	2-Chloronaphthalene	40.000	38.914	2.7	68	0.00
48	2-Nitroaniline	40.000	40.241	-0.6	72	0.00
49	Acenaphthylene	40.000	39.339	1.7	69	0.00
50	Dimethylphthalate	40.000	38.184	4.5	67	0.00
51	2,6-Dinitrotoluene	40.000	38.477	3.8	68	0.00
52 C	Acenaphthene	40.000	38.690	3.3	68	0.00
53	3-Nitroaniline	40.000	37.476	6.3	66	0.00
54 P	2,4-Dinitrophenol	40.000	38.114	4.7	68	0.00
55	Dibenzofuran	40.000	39.163	2.1	69	0.00
56 P	4-Nitrophenol	40.000	37.637	5.9	66	0.00
57	2,4-Dinitrotoluene	40.000	40.073	-0.2	72	0.00
58	Fluorene	40.000	39.702	0.7	70	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.267	4.3	68	0.00
60	Diethylphthalate	40.000	38.563	3.6	68	0.00
61	4-Chlorophenyl-phenylether	40.000	38.697	3.3	68	0.00
62	4-Nitroaniline	40.000	39.020	2.4	69	0.00
63	Azobenzene	40.000	39.378	1.6	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.928	0.2	73	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.464	3.8	68	0.00
67	4-Bromophenyl-phenylether	40.000	37.619	6.0	67	0.00
68	Hexachlorobenzene	40.000	37.492	6.3	68	0.00
69	Atrazine	40.000	34.440	13.9	61	0.00
70 C	Pentachlorophenol	40.000	34.465	13.8	60	0.00
71	Phenanthrene	40.000	39.652	0.9	71	0.00
72	Anthracene	40.000	39.945	0.1	71	0.00
73	Carbazole	40.000	38.429	3.9	71	0.00
74	Di-n-butylphthalate	40.000	40.533	-1.3	69	0.00
75 C	Fluoranthene	40.000	41.498	-3.7	72	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	72	0.00
77	Benzidine	40.000	39.771	0.6	68	0.00
78	Pyrene	40.000	39.044	2.4	73	0.00
79 S	Terphenyl-d14	80.000	86.409	-8.0	76	0.00
80	Butylbenzylphthalate	40.000	40.153	-0.4	73	0.00
81	Benzo(a)anthracene	40.000	39.908	0.2	73	0.00
82	3,3'-Dichlorobenzidine	40.000	39.368	1.6	72	0.00
83	Chrysene	40.000	40.054	-0.1	74	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.777	0.6	73	0.00
85 c	Di-n-octyl phthalate	40.000	40.621	-1.6	74	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.969	2.6	72	0.02
87 I	Perylene-d12	20.000	20.000	0.0	72	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
Data File : BG045292.D
Acq On : 11 May 2020 11:53
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: May 11 13:31:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 13:27:41 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	39.686	0.8	74	0.02
89	Benzo(k)fluoranthene	40.000	39.714	0.7	72	0.00
90 C	Benzo(a)pyrene	40.000	39.540	1.2	73	0.00
91	Dibenzo(a,h)anthracene	40.000	39.360	1.6	73	0.00
92	Benzo(g,h,i)perylene	40.000	38.618	3.5	72	0.02

(#) = Out of Range

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