

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082318\
 Data File : BG036362.D
 Acq On : 23 Aug 2018 3:44
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 12:20:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	101	0.00
2	1,4-Dioxane	40.000	36.346	9.1	96	0.00
3	Pyridine	40.000	39.403	1.5	98	0.00
4	n-Nitrosodimethylamine	40.000	37.053	7.4	94	0.00
5 S	2-Fluorophenol	80.000	75.106	6.1	95	0.00
6	Aniline	40.000	38.002	5.0	97	0.00
7 S	Phenol-d6	80.000	76.236	4.7	97	0.00
8	2-Chlorophenol	40.000	36.817	8.0	93	0.00
9	Benzaldehyde	40.000	36.417	9.0	99	0.00
10 C	Phenol	40.000	38.066	4.8	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.343	4.1	98	0.00
12	1,3-Dichlorobenzene	40.000	37.249	6.9	96	0.00
13 C	1,4-Dichlorobenzene	40.000	37.650	5.9	97	0.00
14	1,2-Dichlorobenzene	40.000	37.516	6.2	97	0.00
15	Benzyl Alcohol	40.000	38.595	3.5	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.124	7.2	96	0.00
17	2-Methylphenol	40.000	37.557	6.1	96	0.00
18	Hexachloroethane	40.000	36.751	8.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.293	6.8	96	0.00
20	3+4-Methylphenols	40.000	38.144	4.6	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	36.929	7.7	94	0.00
23 S	Nitrobenzene-d5	80.000	82.397	-3.0	102	0.00
24	Nitrobenzene	40.000	38.994	2.5	96	0.00
25	Isophorone	40.000	37.461	6.3	95	0.00
26 C	2-Nitrophenol	40.000	38.484	3.8	97	0.00
27	2,4-Dimethylphenol	40.000	37.513	6.2	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.634	5.9	96	0.00
29 C	2,4-Dichlorophenol	40.000	38.969	2.6	97	0.00
30	1,2,4-Trichlorobenzene	40.000	37.613	6.0	97	0.00
31	Naphthalene	40.000	38.002	5.0	97	0.00
32	Benzoic acid	40.000	37.224	6.9	96	0.00
33	4-Chloroaniline	40.000	38.051	4.9	96	0.00
34 C	Hexachlorobutadiene	40.000	37.672	5.8	95	0.00
35	Caprolactam	40.000	40.479	-1.2	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.987	2.5	97	0.00
37	2-Methylnaphthalene	40.000	38.419	4.0	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.183	7.0	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.120	7.2	94	0.00
41 S	2,4,6-Tribromophenol	80.000	80.398	-0.5	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.520	1.2	100	0.00
43	2,4,5-Trichlorophenol	40.000	38.777	3.1	96	0.00
44 S	2-Fluorobiphenyl	80.000	78.120	2.3	102	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082318\
 Data File : BG036362.D
 Acq On : 23 Aug 2018 3:44
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 12:20:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	1,1'-Biphenyl	40.000	37.151	7.1	97	0.00
46	2-Chloronaphthalene	40.000	37.348	6.6	96	0.00
47	2-Nitroaniline	40.000	41.094	-2.7	100	0.00
48	Acenaphthylene	40.000	38.224	4.4	98	0.00
49	Dimethylphthalate	40.000	39.082	2.3	100	0.00
50	2,6-Dinitrotoluene	40.000	38.869	2.8	98	0.00
51 C	Acenaphthene	40.000	37.901	5.2	97	0.00
52	3-Nitroaniline	40.000	41.280	-3.2	98	0.00
53 P	2,4-Dinitrophenol	40.000	39.722	0.7	100	0.00
54	Dibenzofuran	40.000	37.839	5.4	98	0.00
55 P	4-Nitrophenol	40.000	39.511	1.2	96	0.00
56	2,4-Dinitrotoluene	40.000	41.300	-3.2	103	0.00
57	Fluorene	40.000	38.171	4.6	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.193	-3.0	102	0.00
59	Diethylphthalate	40.000	38.665	3.3	98	0.00
60	4-Chlorophenyl-phenylether	40.000	38.614	3.5	100	0.00
61	4-Nitroaniline	40.000	40.828	-2.1	98	0.00
62	Azobenzene	40.000	38.244	4.4	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.555	6.1	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.879	7.8	99	0.00
66	4-Bromophenyl-phenylether	40.000	37.191	7.0	98	0.00
67	Hexachlorobenzene	40.000	37.516	6.2	99	0.00
68	Atrazine	40.000	35.913	10.2	97	0.00
69 C	Pentachlorophenol	40.000	40.731	-1.8	99	0.00
70	Phenanthrene	40.000	37.580	6.1	99	0.00
71	Anthracene	40.000	37.517	6.2	98	0.00
72	Carbazole	40.000	37.557	6.1	98	0.00
73	Di-n-butylphthalate	40.000	38.240	4.4	98	0.00
74 C	Fluoranthene	40.000	37.799	5.5	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	41.229	-3.1	115	0.00
77	Pyrene	40.000	37.643	5.9	97	0.00
78 S	Terphenyl-d14	80.000	78.518	1.9	103	0.00
79	Butylbenzylphthalate	40.000	39.378	1.6	99	0.00
80	Benzo(a)anthracene	40.000	37.458	6.4	99	0.00
81	3,3'-Dichlorobenzidine	40.000	38.912	2.7	99	0.00
82	Chrysene	40.000	37.697	5.8	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.879	2.8	99	0.00
84 c	Di-n-octyl phthalate	40.000	39.322	1.7	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.605	3.5	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	37.898	5.3	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082318\
Data File : BG036362.D
Acq On : 23 Aug 2018 3:44
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 23 12:20:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 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(k)fluoranthene	40.000	38.925	2.7	101	0.00
89 C	Benzo(a)pyrene	40.000	38.277	4.3	99	0.00
90	Dibenzo(a,h)anthracene	40.000	38.190	4.5	99	0.00
91	Benzo(a,h,i)perylene	40.000	38.572	3.6	100	0.00

(#) = Out of Range

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