

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080218\
 Data File : BG036052.D
 Acq On : 2 Aug 2018 9:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 09:19:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	95	0.00
2	1,4-Dioxane	40.000	34.491	13.8	88	0.00
3	Pyridine	40.000	35.370	11.6	81	0.00
4	n-Nitrosodimethylamine	40.000	33.683	15.8	81	0.00
5 S	2-Fluorophenol	80.000	76.258	4.7	90	0.00
6	Aniline	40.000	36.948	7.6	88	0.00
7 S	Phenol-d6	80.000	75.456	5.7	89	0.00
8	2-Chlorophenol	40.000	39.654	0.9	94	0.00
9	Benzaldehyde	40.000	35.918	10.2	84	0.00
10 C	Phenol	40.000	38.529	3.7	90	0.00
11	bis(2-Chloroethyl)ether	40.000	37.679	5.8	89	0.00
12	1,3-Dichlorobenzene	40.000	39.104	2.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.043	-0.1	96	0.00
14	1,2-Dichlorobenzene	40.000	39.101	2.2	94	0.00
15	Benzyl Alcohol	40.000	36.233	9.4	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.614	16.0	80	0.00
17	2-Methylphenol	40.000	38.438	3.9	89	0.00
18	Hexachloroethane	40.000	39.389	1.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.525	11.2	86	0.00
20	3+4-Methylphenols	40.000	39.523	1.2	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	-0.01
22	Acetophenone	40.000	37.460	6.3	89	0.00
23 S	Nitrobenzene-d5	80.000	75.795	5.3	88	0.00
24	Nitrobenzene	40.000	37.174	7.1	88	0.00
25	Isophorone	40.000	36.436	8.9	85	0.00
26 C	2-Nitrophenol	40.000	42.303	-5.8	96	-0.01
27	2,4-Dimethylphenol	40.000	39.488	1.3	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.608	8.5	85	0.00
29 C	2,4-Dichlorophenol	40.000	41.088	-2.7	92	0.00
30	1,2,4-Trichlorobenzene	40.000	40.842	-2.1	96	0.00
31	Naphthalene	40.000	38.410	4.0	93	0.00
32	Benzoic acid	40.000	32.480	18.8	75	0.02
33	4-Chloroaniline	40.000	37.967	5.1	90	0.00
34 C	Hexachlorobutadiene	40.000	41.050	-2.6	97	0.00
35	Caprolactam	40.000	37.579	6.1	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.815	0.5	91	0.00
37	2-Methylnaphthalene	40.000	39.784	0.5	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.845	2.9	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.763	10.6	85	0.00
41 S	2,4,6-Tribromophenol	80.000	87.069	-8.8	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.008	-2.5	95	0.00
43	2,4,5-Trichlorophenol	40.000	41.154	-2.9	103	0.00
44 S	2-Fluorobiphenyl	80.000	76.707	4.1	95	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080218\
 Data File : BG036052.D
 Acq On : 2 Aug 2018 9:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 09:19:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	38.530	3.7	94	0.00
46	2-Chloronaphthalene	40.000	39.028	2.4	97	0.00
47	2-Nitroaniline	40.000	39.153	2.1	94	0.00
48	Acenaphthylene	40.000	39.175	2.1	96	0.00
49	Dimethylphthalate	40.000	39.120	2.2	98	0.00
50	2,6-Dinitrotoluene	40.000	41.865	-4.7	100	0.00
51 C	Acenaphthene	40.000	38.695	3.3	96	0.00
52	3-Nitroaniline	40.000	41.331	-3.3	98	0.00
53 P	2,4-Dinitrophenol	40.000	48.251	-20.6	128	0.00
54	Dibenzofuran	40.000	39.938	0.2	98	0.00
55 P	4-Nitrophenol	40.000	37.746	5.6	90	0.00
56	2,4-Dinitrotoluene	40.000	44.564	-11.4	103	0.00
57	Fluorene	40.000	39.942	0.1	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.512	-3.8	100	0.00
59	Diethylphthalate	40.000	39.843	0.4	98	0.00
60	4-Chlorophenyl-phenylether	40.000	40.797	-2.0	102	0.00
61	4-Nitroaniline	40.000	40.750	-1.9	96	0.00
62	Azobenzene	40.000	37.205	7.0	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.444	-8.6	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.503	3.7	100	0.00
66	4-Bromophenyl-phenylether	40.000	39.667	0.8	102	0.00
67	Hexachlorobenzene	40.000	40.388	-1.0	106	0.00
68	Atrazine	40.000	36.904	7.7	93	0.00
69 C	Pentachlorophenol	40.000	36.541	8.6	92	0.00
70	Phenanthrene	40.000	38.429	3.9	101	0.00
71	Anthracene	40.000	38.578	3.6	101	0.00
72	Carbazole	40.000	39.308	1.7	102	0.00
73	Di-n-butylphthalate	40.000	38.729	3.2	100	0.00
74 C	Fluoranthene	40.000	38.449	3.9	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	38.746	3.1	112	0.00
77	Pyrene	40.000	37.042	7.4	104	0.00
78 S	Terphenyl-d14	80.000	75.949	5.1	106	0.00
79	Butylbenzylphthalate	40.000	40.035	-0.1	108	0.00
80	Benzo(a)anthracene	40.000	38.392	4.0	107	0.00
81	3,3'-Dichlorobenzidine	40.000	41.538	-3.8	112	0.00
82	Chrysene	40.000	38.760	3.1	108	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.311	-3.3	111	0.00
84 c	Di-n-octyl phthalate	40.000	42.003	-5.0	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.607	-1.5	111	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	39.564	1.1	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080218\
Data File : BG036052.D
Acq On : 2 Aug 2018 9:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 03 09:19:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 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	39.002	2.5	109	0.00
89 C	Benzo(a)pyrene	40.000	39.547	1.1	110	0.00
90	Dibenzo(a,h)anthracene	40.000	40.260	-0.6	112	0.00
91	Benzo(a,h,i)perylene	40.000	39.959	0.1	111	0.00

(#) = Out of Range

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