

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081018\
 Data File : BG036287.D
 Acq On : 11 Aug 2018 4:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 11 05:09:53 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	67	-0.02
2	1,4-Dioxane	40.000	34.131	14.7	62	-0.01
3	Pyridine	40.000	33.326	16.7	54	0.00
4	n-Nitrosodimethylamine	40.000	32.688	18.3	55	-0.01
5 S	2-Fluorophenol	80.000	72.185	9.8	60	0.00
6	Aniline	40.000	33.210	17.0	56	-0.02
7 S	Phenol-d6	80.000	70.340	12.1	58	-0.01
8	2-Chlorophenol	40.000	37.331	6.7	62	-0.02
9	Benzaldehyde	40.000	32.460	18.8	53	-0.01
10 C	Phenol	40.000	35.655	10.9	59	-0.01
11	bis(2-Chloroethyl)ether	40.000	33.573	16.1	56	-0.02
12	1,3-Dichlorobenzene	40.000	37.974	5.1	65	-0.03
13 C	1,4-Dichlorobenzene	40.000	38.313	4.2	65	-0.03
14	1,2-Dichlorobenzene	40.000	38.106	4.7	65	-0.03
15	Benzyl Alcohol	40.000	32.368	19.1	54	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	29.087	27.3#	49	-0.03
17	2-Methylphenol	40.000	34.981	12.5	57	-0.01
18	Hexachloroethane	40.000	37.605	6.0	65	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	31.158	22.1	53	-0.03
20	3+4-Methylphenols	40.000	34.096	14.8	55	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	58	-0.03
22	Acetophenone	40.000	36.933	7.7	56	-0.02
23 S	Nitrobenzene-d5	80.000	76.599	4.3	57	-0.02
24	Nitrobenzene	40.000	38.318	4.2	58	-0.02
25	Isophorone	40.000	34.204	14.5	51	-0.02
26 C	2-Nitrophenol	40.000	42.995	-7.5	62	-0.02
27	2,4-Dimethylphenol	40.000	36.843	7.9	54	-0.02
28	bis(2-Chloroethoxy)methane	40.000	35.350	11.6	53	-0.03
29 C	2,4-Dichlorophenol	40.000	41.552	-3.9	60	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.231	-3.1	62	-0.02
31	Naphthalene	40.000	37.906	5.2	58	-0.02
32	Benzoic acid	40.000	18.307	54.2#	27	0.00
33	4-Chloroaniline	40.000	37.421	6.4	57	-0.01
34 C	Hexachlorobutadiene	40.000	43.942	-9.9	66	-0.03
35	Caprolactam	40.000	34.000	15.0	53	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.557	1.1	58	-0.01
37	2-Methylnaphthalene	40.000	39.071	2.3	58	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	58	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.550	-1.4	63	-0.02
40 P	Hexachlorocyclopentadiene	40.000	47.488	-18.7	71	-0.02
41 S	2,4,6-Tribromophenol	80.000	90.323	-12.9	69	-0.02
42 C	2,4,6-Trichlorophenol	40.000	42.116	-5.3	61	-0.02
43	2,4,5-Trichlorophenol	40.000	41.592	-4.0	65	0.00
44 S	2-Fluorobiphenyl	80.000	78.596	1.8	61	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081018\
 Data File : BG036287.D
 Acq On : 11 Aug 2018 4:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 11 05:09:53 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	38.632	3.4	59	-0.03
46	2-Chloronaphthalene	40.000	37.802	5.5	59	-0.02
47	2-Nitroaniline	40.000	38.651	3.4	58	-0.01
48	Acenaphthylene	40.000	38.220	4.5	59	-0.02
49	Dimethylphthalate	40.000	37.308	6.7	59	-0.02
50	2,6-Dinitrotoluene	40.000	43.160	-7.9	65	-0.02
51 C	Acenaphthene	40.000	38.345	4.1	60	-0.02
52	3-Nitroaniline	40.000	38.977	2.6	58	-0.02
53 P	2,4-Dinitrophenol	40.000	33.600	16.0	52	0.00
54	Dibenzofuran	40.000	39.196	2.0	60	-0.02
55 P	4-Nitrophenol	40.000	36.730	8.2	55	0.00
56	2,4-Dinitrotoluene	40.000	43.514	-8.8	63	-0.01
57	Fluorene	40.000	39.383	1.5	62	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	41.929	-4.8	63	-0.02
59	Diethylphthalate	40.000	38.063	4.8	59	-0.02
60	4-Chlorophenyl-phenylether	40.000	40.786	-2.0	64	-0.03
61	4-Nitroaniline	40.000	37.696	5.8	56	-0.01
62	Azobenzene	40.000	36.461	8.8	56	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	62	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	37.247	6.9	60	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.908	2.7	63	-0.02
66	4-Bromophenyl-phenylether	40.000	40.209	-0.5	64	-0.02
67	Hexachlorobenzene	40.000	40.522	-1.3	66	-0.02
68	Atrazine	40.000	36.998	7.5	58	-0.01
69 C	Pentachlorophenol	40.000	39.266	1.8	61	-0.01
70	Phenanthrene	40.000	39.270	1.8	64	-0.03
71	Anthracene	40.000	39.115	2.2	64	-0.02
72	Carbazole	40.000	38.350	4.1	62	-0.01
73	Di-n-butylphthalate	40.000	38.967	2.6	63	-0.02
74 C	Fluoranthene	40.000	39.666	0.8	64	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	64	-0.02
76	Benzidine	40.000	20.895	47.8#	36	-0.01
77	Pyrene	40.000	38.166	4.6	65	-0.02
78 S	Terphenyl-d14	80.000	80.904	-1.1	68	-0.02
79	Butylbenzylphthalate	40.000	38.915	2.7	63	-0.01
80	Benzo(a)anthracene	40.000	38.394	4.0	65	-0.02
81	3,3'-Dichlorobenzidine	40.000	37.720	5.7	62	-0.03
82	Chrysene	40.000	38.786	3.0	66	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.060	-0.2	65	-0.03
84 c	Di-n-octyl phthalate	40.000	40.223	-0.6	65	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.559	6.1	62	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	65	-0.04
87	Benzo(b)fluoranthene	40.000	39.349	1.6	67	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081018\
Data File : BG036287.D
Acq On : 11 Aug 2018 4:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 11 05:09:53 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	38.730	3.2	64	-0.03
89 C	Benzo(a)pyrene	40.000	39.381	1.5	65	-0.03
90	Dibenzo(a,h)anthracene	40.000	35.985	10.0	60	-0.06
91	Benzo(g,h,i)perylene	40.000	36.640	8.4	60	-0.05

(#) = Out of Range

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