

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
 Data File : BG042642.D
 Acq On : 31 Aug 2019 21:37
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 00:11:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 2019
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	119	0.00
2	1,4-Dioxane	0.412	0.375	9.0	108	0.00
3	Pyridine	1.057	0.992	6.1	108	0.00
4	n-Nitrosodimethylamine	0.377	0.412	-9.3	132	0.00
5 S	2-Fluorophenol	0.988	0.962	2.6	115	0.00
6	Aniline	1.779	1.700	4.4	114	0.00
7 S	Phenol-d6	1.334	1.310	1.8	116	0.00
8	2-Chlorophenol	1.197	1.196	0.1	118	0.00
9	Benzaldehyde	0.668	0.711	-6.4	151#	0.00
10 C	Phenol	1.356	1.306	3.7	113	0.00
11	bis(2-Chloroethyl)ether	1.065	1.021	4.1	113	0.00
12	1,3-Dichlorobenzene	1.522	1.534	-0.8	120	0.00
13 C	1,4-Dichlorobenzene	1.542	1.569	-1.8	121	0.00
14	1,2-Dichlorobenzene	1.477	1.505	-1.9	122	0.00
15	Benzyl Alcohol	0.960	0.969	-0.9	120	0.00
16	2,2'-oxybis(1-Chloropropane	1.444	1.330	7.9	110	0.00
17	2-Methylphenol	0.999	0.988	1.1	119	0.00
18	Hexachloroethane	0.528	0.526	0.4	119	0.00
19 P	n-Nitroso-di-n-propylamine	0.864	0.827	4.3	114	0.00
20	3+4-Methylphenols	1.382	1.344	2.7	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.428	0.431	-0.7	119	0.00
23 S	Nitrobenzene-d5	0.289	0.292	-1.0	119	0.00
24	Nitrobenzene	0.293	0.291	0.7	118	0.00
25	Isophorone	0.571	0.547	4.2	112	0.00
26 C	2-Nitrophenol	0.184	0.189	-2.7	124	0.00
27	2,4-Dimethylphenol	0.253	0.253	0.0	117	0.00
28	bis(2-Chloroethoxy)methane	0.360	0.345	4.2	113	0.00
29 C	2,4-Dichlorophenol	0.331	0.345	-4.2	122	0.00
30	1,2,4-Trichlorobenzene	0.406	0.433	-6.7	127	0.00
31	Naphthalene	0.929	0.926	0.3	117	0.00
32	Benzoic acid	0.169	0.159	5.9	116	0.04
33	4-Chloroaniline	0.429	0.420	2.1	114	0.00
34 C	Hexachlorobutadiene	0.273	0.302	-10.6	132	0.00
35	Caprolactam	0.110	0.103	6.4	106	0.03
36 C	4-Chloro-3-methylphenol	0.314	0.307	2.2	113	0.00
37	2-Methylnaphthalene	0.746	0.750	-0.5	116	0.00
38	1-Methylnaphthalene	0.708	0.707	0.1	116	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	0.642	0.690	-7.5	125	0.00
41 P	Hexachlorocyclopentadiene	0.337	0.393	-16.6	140	0.00
42 S	2,4,6-Tribromophenol	0.284	0.290	-2.1	115	0.00
43 C	2,4,6-Trichlorophenol	0.434	0.445	-2.5	119	0.00
44	2,4,5-Trichlorophenol	0.450	0.452	-0.4	117	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
 Data File : BG042642.D
 Acq On : 31 Aug 2019 21:37
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 00:11:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 2019
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.183	1.228	-3.8	118	0.00
46	1,1'-Biphenyl	1.293	1.306	-1.0	116	0.00
47	2-Chloronaphthalene	1.115	1.130	-1.3	117	0.00
48	2-Nitroaniline	0.269	0.260	3.3	111	0.00
49	Acenaphthylene	1.677	1.660	1.0	112	0.00
50	Dimethylphthalate	1.443	1.444	-0.1	112	0.00
51	2,6-Dinitrotoluene	0.334	0.337	-0.9	114	0.00
52 C	Acenaphthene	1.018	1.005	1.3	112	0.00
53	3-Nitroaniline	0.335	0.324	3.3	109	0.00
54 P	2,4-Dinitrophenol	0.198	0.188	5.1	109	0.00
55	Dibenzofuran	1.686	1.696	-0.6	113	0.00
56 P	4-Nitrophenol	0.238	0.219	8.0	104	0.00
57	2,4-Dinitrotoluene	0.479	0.483	-0.8	113	0.00
58	Fluorene	1.378	1.383	-0.4	112	0.00
59	2,3,4,6-Tetrachlorophenol	0.445	0.443	0.4	113	0.00
60	Diethylphthalate	1.411	1.383	2.0	109	0.00
61	4-Chlorophenyl-phenylether	0.831	0.855	-2.9	116	0.00
62	4-Nitroaniline	0.358	0.353	1.4	109	0.00
63	Azobenzene	0.967	0.910	5.9	107	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	0.125	0.127	-1.6	111	0.00
66 c	n-Nitrosodiphenylamine	0.550	0.552	-0.4	111	0.00
67	4-Bromophenyl-phenylether	0.254	0.265	-4.3	117	0.00
68	Hexachlorobenzene	0.276	0.285	-3.3	115	0.00
69	Atrazine	0.195	0.167	14.4	99	0.00
70 C	Pentachlorophenol	0.143	0.138	3.5	105	0.00
71	Phenanthrene	0.993	0.999	-0.6	108	0.00
72	Anthracene	0.992	1.007	-1.5	109	0.00
73	Carbazole	0.884	0.880	0.5	107	0.00
74	Di-n-butylphthalate	1.045	1.039	0.6	105	0.00
75 C	Fluoranthene	1.212	1.268	-4.6	110	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
77	Benzidine	0.573	0.576	-0.5	130	0.00
78	Pyrene	1.226	1.240	-1.1	109	0.00
79 S	Terphenyl-d14	0.925	0.916	1.0	108	0.00
80	Butylbenzylphthalate	0.482	0.480	0.4	109	0.00
81	Benzo(a)anthracene	1.217	1.255	-3.1	112	0.00
82	3,3'-Dichlorobenzidine	0.489	0.506	-3.5	115	0.00
83	Chrysene	1.173	1.209	-3.1	111	0.00
84	Bis(2-ethylhexyl)phthalate	0.670	0.667	0.4	109	-0.02
85 c	Di-n-octyl phthalate	1.152	1.154	-0.2	109	-0.02
86	Indeno(1,2,3-cd)pyrene	1.595	1.638	-2.7	114	0.00
87 I	Perylene-d12	1.000	1.000	0.0	115	-0.02

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
Data File : BG042642.D
Acq On : 31 Aug 2019 21:37
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 01 00:11:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.100	1.122	-2.0	110	0.00
89	Benzo(k)fluoranthene	1.057	1.094	-3.5	114	0.00
90 C	Benzo(a)pyrene	1.043	1.075	-3.1	113	0.00
91	Dibenzo(a,h)anthracene	1.056	1.079	-2.2	114	0.00
92	Benzo(g,h,i)perylene	1.057	1.083	-2.5	115	0.00

(#) = Out of Range

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