

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072919\
 Data File : BG041793.D
 Acq On : 29 Jul 2019 17:40
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc : LOO-WATER-10PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 30 08:05:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 12:47:21 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	108	0.00
2	1,4-Dioxane	0.484	0.483	0.2	109	0.00
3	Pyridine	1.327	1.305	1.7	104	0.00
4	n-Nitrosodimethylamine	0.526	0.526	0.0	109	0.00
5 S	2-Fluorophenol	1.028	1.048	-1.9	110	0.00
6	Aniline	1.951	1.908	2.2	104	0.00
7 S	Phenol-d6	1.386	1.380	0.4	106	0.00
8	2-Chlorophenol	1.177	1.177	0.0	108	0.00
9	Benzaldehyde	0.975	0.964	1.1	104	0.00
10 C	Phenol	1.442	1.454	-0.8	108	0.00
11	bis(2-Chloroethyl)ether	1.185	1.159	2.2	105	0.00
12	1,3-Dichlorobenzene	1.536	1.510	1.7	107	0.00
13 C	1,4-Dichlorobenzene	1.537	1.509	1.8	107	0.00
14	1,2-Dichlorobenzene	1.467	1.455	0.8	107	0.00
15	Benzyl Alcohol	1.090	1.089	0.1	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.109	2.026	3.9	102	0.00
17	2-Methylphenol	1.049	1.034	1.4	106	0.00
18	Hexachloroethane	0.526	0.526	0.0	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.006	0.983	2.3	104	0.00
20	3+4-Methylphenols	1.435	1.420	1.0	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.447	0.445	0.4	105	0.00
23 S	Nitrobenzene-d5	0.291	0.308	-5.8	112	0.00
24	Nitrobenzene	0.306	0.322	-5.2	111	0.00
25	Isophorone	0.632	0.630	0.3	105	0.00
26 C	2-Nitrophenol	0.142	0.158	-11.3	122	0.00
27	2,4-Dimethylphenol	0.251	0.255	-1.6	106	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.394	0.3	104	0.00
29 C	2,4-Dichlorophenol	0.305	0.323	-5.9	111	0.00
30	1,2,4-Trichlorobenzene	0.387	0.388	-0.3	106	0.00
31	Naphthalene	0.915	0.918	-0.3	105	0.00
32	Benzoic acid	0.155	0.157	-1.3	108	0.00
33	4-Chloroaniline	0.434	0.428	1.4	103	0.00
34 C	Hexachlorobutadiene	0.261	0.261	0.0	107	0.00
35	Caprolactam	0.106	0.110	-3.8	107	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.310	-2.3	106	0.00
37	2-Methylnaphthalene	0.725	0.725	0.0	105	0.00
38	1-Methylnaphthalene	0.687	0.683	0.6	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.633	0.636	-0.5	105	0.00
41 P	Hexachlorocyclopentadiene	0.356	0.369	-3.7	109	0.00
42 S	2,4,6-Tribromophenol	0.227	0.240	-5.7	111	0.00
43 C	2,4,6-Trichlorophenol	0.400	0.419	-4.7	109	0.00
44	2,4,5-Trichlorophenol	0.416	0.444	-6.7	112	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072919\
 Data File : BG041793.D
 Acq On : 29 Jul 2019 17:40
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc : LOO-WATER-10PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 30 08:05:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 12:47:21 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	1.134	1.158	-2.1	105	0.00
46	1,1'-Biphenyl	1.286	1.306	-1.6	105	0.00
47	2-Chloronaphthalene	1.095	1.099	-0.4	105	0.00
48	2-Nitroaniline	0.278	0.303	-9.0	115	0.00
49	Acenaphthylene	1.637	1.643	-0.4	104	0.00
50	Dimethylphthalate	1.366	1.408	-3.1	107	0.00
51	2,6-Dinitrotoluene	0.286	0.314	-9.8	116	0.00
52 C	Acenaphthene	1.065	1.064	0.1	105	0.00
53	3-Nitroaniline	0.306	0.328	-7.2	113	0.00
54 P	2,4-Dinitrophenol	0.136	0.157	-15.4	122	0.00
55	Dibenzofuran	1.629	1.640	-0.7	104	0.00
56 P	4-Nitrophenol	0.232	0.257	-10.8	117	0.00
57	2,4-Dinitrotoluene	0.393	0.439	-11.7	118	0.00
58	Fluorene	1.307	1.313	-0.5	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.412	0.427	-3.6	109	0.00
60	Diethylphthalate	1.341	1.368	-2.0	106	0.00
61	4-Chlorophenyl-phenylether	0.798	0.790	1.0	104	0.00
62	4-Nitroaniline	0.331	0.349	-5.4	110	0.00
63	Azobenzene	1.095	1.087	0.7	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.088	0.101	-14.8	122	0.00
66 c	n-Nitrosodiphenylamine	0.545	0.543	0.4	105	0.00
67	4-Bromophenyl-phenylether	0.246	0.244	0.8	104	0.00
68	Hexachlorobenzene	0.258	0.255	1.2	105	0.00
69	Atrazine	0.214	0.218	-1.9	106	0.00
70 C	Pentachlorophenol	0.146	0.156	-6.8	113	0.00
71	Phenanthrene	0.959	0.960	-0.1	103	0.00
72	Anthracene	0.956	0.966	-1.0	105	0.00
73	Carbazole	0.858	0.866	-0.9	105	0.00
74	Di-n-butylphthalate	0.973	1.016	-4.4	106	0.00
75 C	Fluoranthene	1.165	1.190	-2.1	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.653	0.674	-3.2	104	0.00
78	Pyrene	1.185	1.206	-1.8	105	0.00
79 S	Terphenyl-d14	0.874	0.816	6.6	104	0.00
80	Butylbenzylphthalate	0.454	0.485	-6.8	112	0.00
81	Benzo(a)anthracene	1.183	1.194	-0.9	105	0.00
82	3,3'-Dichlorobenzidine	0.475	0.483	-1.7	106	0.00
83	Chrysene	1.134	1.147	-1.1	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.627	0.658	-4.9	109	0.00
85 c	Di-n-octyl phthalate	1.055	1.128	-6.9	111	0.00
86	Indeno(1,2,3-cd)pyrene	1.502	1.499	0.2	107	0.00
87 I	Perylene-d12	1.000	1.000	0.0	107	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072919\
Data File : BG041793.D
Acq On : 29 Jul 2019 17:40
Operator : HP/JU
Sample : SSTDCCC040
Misc : L00-WATER-10PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jul 30 08:05:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 29 12:47:21 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	1.094	1.100	-0.5	106	0.00
89	Benzo(k)fluoranthene	1.066	1.067	-0.1	106	0.00
90 C	Benzo(a)pyrene	1.049	1.053	-0.4	107	0.00
91	Dibenzo(a,h)anthracene	1.030	1.033	-0.3	108	0.00
92	Benzo(q,h,i)perylene	1.029	1.022	0.7	107	0.00

(#) = Out of Range

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