

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112818\
 Data File : BG038203.D
 Acq On : 28 Nov 2018 17:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 29 04:30:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	71	0.00
2	1,4-Dioxane	0.547	0.526	3.8	72	0.00
3	Pyridine	1.561	1.467	6.0	66	0.00
4	n-Nitrosodimethylamine	0.566	0.649	-14.7	80	0.00
5 S	2-Fluorophenol	1.158	1.222	-5.5	75	0.00
6	Aniline	2.134	2.243	-5.1	74	0.00
7 S	Phenol-d6	1.654	1.780	-7.6	75	0.00
8	2-Chlorophenol	1.344	1.444	-7.4	76	0.00
9	Benzaldehyde	1.196	1.144	4.3	68	0.00
10 C	Phenol	1.751	1.896	-8.3	75	0.00
11	bis(2-Chloroethyl)ether	1.430	1.525	-6.6	76	0.00
12	1,3-Dichlorobenzene	1.548	1.603	-3.6	74	0.00
13 C	1,4-Dichlorobenzene	1.564	1.634	-4.5	74	0.00
14	1,2-Dichlorobenzene	1.493	1.534	-2.7	74	0.00
15	Benzyl Alcohol	1.196	1.400	-17.1	79	0.00
16	2,2'-oxybis(1-Chloropropane	2.655	3.195	-20.3	85	0.00
17	2-Methylphenol	1.184	1.286	-8.6	76	0.00
18	Hexachloroethane	0.569	0.606	-6.5	76	0.00
19 P	n-Nitroso-di-n-propylamine	1.196	1.279	-6.9	75	0.00
20	3+4-Methylphenols	1.679	1.797	-7.0	75	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
22	Acetophenone	0.498	0.503	-1.0	74	0.00
23 S	Nitrobenzene-d5	0.374	0.404	-8.0	79	0.00
24	Nitrobenzene	0.382	0.411	-7.6	81	0.00
25	Isophorone	0.672	0.685	-1.9	75	0.00
26 C	2-Nitrophenol	0.191	0.198	-3.7	74	0.00
27	2,4-Dimethylphenol	0.287	0.300	-4.5	76	0.00
28	bis(2-Chloroethoxy)methane	0.430	0.436	-1.4	74	0.00
29 C	2,4-Dichlorophenol	0.323	0.340	-5.3	76	0.00
30	1,2,4-Trichlorobenzene	0.362	0.370	-2.2	76	0.00
31	Naphthalene	0.984	0.997	-1.3	75	0.00
32	Benzoic acid	0.148	0.171	-15.5	80	0.01
33	4-Chloroaniline	0.458	0.464	-1.3	75	0.00
34 C	Hexachlorobutadiene	0.223	0.229	-2.7	76	0.00
35	Caprolactam	0.129	0.128	0.8	71	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.376	-6.5	77	0.00
37	2-Methylnaphthalene	0.707	0.713	-0.8	75	0.00
38	1-Methylnaphthalene	0.680	0.686	-0.9	75	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	73	0.00
40	1,2,4,5-Tetrachlorobenzene	0.668	0.703	-5.2	77	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.332	7.3	65	0.00
42 S	2,4,6-Tribromophenol	0.228	0.238	-4.4	75	0.00
43 C	2,4,6-Trichlorophenol	0.455	0.469	-3.1	74	0.00
44	2,4,5-Trichlorophenol	0.479	0.486	-1.5	73	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112818\
 Data File : BG038203.D
 Acq On : 28 Nov 2018 17:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 29 04:30:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.373	1.405	-2.3	75	0.00
46	1,1'-Biphenyl	1.680	1.717	-2.2	75	0.00
47	2-Chloronaphthalene	1.282	1.304	-1.7	75	0.00
48	2-Nitroaniline	0.404	0.455	-12.6	80	0.00
49	Acenaphthylene	1.928	1.984	-2.9	75	0.00
50	Dimethylphthalate	1.586	1.619	-2.1	75	0.00
51	2,6-Dinitrotoluene	0.359	0.376	-4.7	75	0.00
52 C	Acenaphthene	1.161	1.177	-1.4	73	0.00
53	3-Nitroaniline	0.396	0.415	-4.8	76	0.00
54 P	2,4-Dinitrophenol	0.151	0.132	12.6	58	0.00
55	Dibenzofuran	1.919	1.936	-0.9	75	0.00
56 P	4-Nitrophenol	0.305	0.275	9.8	64	0.00
57	2,4-Dinitrotoluene	0.488	0.523	-7.2	75	0.00
58	Fluorene	1.432	1.445	-0.9	74	0.00
59	2,3,4,6-Tetrachlorophenol	0.401	0.403	-0.5	70	0.00
60	Diethylphthalate	1.684	1.733	-2.9	76	0.00
61	4-Chlorophenyl-phenylether	0.838	0.844	-0.7	74	0.00
62	4-Nitroaniline	0.393	0.409	-4.1	74	0.00
63	Azobenzene	1.506	1.602	-6.4	78	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	0.127	0.105	17.3	58	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.630	-4.1	74	0.00
67	4-Bromophenyl-phenylether	0.220	0.231	-5.0	75	0.00
68	Hexachlorobenzene	0.227	0.237	-4.4	75	0.00
69	Atrazine	0.223	0.234	-4.9	74	0.00
70 C	Pentachlorophenol	0.154	0.164	-6.5	72	0.00
71	Phenanthrene	1.024	1.057	-3.2	75	0.00
72	Anthracene	1.009	1.051	-4.2	75	0.00
73	Carbazole	1.013	1.073	-5.9	75	0.00
74	Di-n-butylphthalate	1.137	1.232	-8.4	77	0.00
75 C	Fluoranthene	1.168	1.232	-5.5	76	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
77	Benzidine	0.702	0.646	8.0	62	0.00
78	Pyrene	1.308	1.345	-2.8	76	0.00
79 S	Terphenyl-d14	0.850	0.893	-5.1	77	0.00
80	Butylbenzylphthalate	0.572	0.608	-6.3	77	0.00
81	Benzo(a)anthracene	1.209	1.253	-3.6	77	0.00
82	3,3'-Dichlorobenzidine	0.471	0.483	-2.5	72	0.00
83	Chrysene	1.156	1.182	-2.2	76	0.00
84	Bis(2-ethylhexyl)phthalate	0.816	0.858	-5.1	77	0.00
85 c	Di-n-octyl phthalate	1.319	1.429	-8.3	77	0.00
86	Indeno(1,2,3-cd)pyrene	1.284	1.236	3.7	70	0.00
87 I	Perylene-d12	1.000	1.000	0.0	75	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112818\
Data File : BG038203.D
Acq On : 28 Nov 2018 17:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 29 04:30:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.101	1.149	-4.4	76	0.00
89	Benzo(k)fluoranthene	1.086	1.129	-4.0	77	0.00
90 C	Benzo(a)pyrene	1.052	1.120	-6.5	77	0.00
91	Dibenzo(a,h)anthracene	1.012	0.898	11.3	65	0.00
92	Benzo(q,h,i)perylene	1.006	0.894	11.1	65	0.01

(#) = Out of Range

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