

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122223\
 Data File : BG060131.D
 Acq On : 22 Dec 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 23 05:31:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 22 03:42:04 2023
 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	142	0.00
2	1,4-Dioxane	0.530	0.553	-4.3	148	0.00
3	Pyridine	1.714	1.599	6.7	121	0.00
4	n-Nitrosodimethylamine	0.779	0.749	3.9	127	0.00
5 S	2-Fluorophenol	1.269	1.274	-0.4	140	0.00
6	Aniline	2.231	2.189	1.9	126	0.00
7 S	Phenol-d6	2.136	2.077	2.8	127	0.00
8	2-Chlorophenol	1.406	1.378	2.0	130	0.00
9	Benzaldehyde	1.185	1.178	0.6	139	0.00
10 C	Phenol	2.134	2.114	0.9	129	0.00
11	bis(2-Chloroethyl)ether	1.676	1.634	2.5	130	0.00
12	1,3-Dichlorobenzene	1.572	1.594	-1.4	140	0.00
13 C	1,4-Dichlorobenzene	1.626	1.609	1.0	136	0.00
14	1,2-Dichlorobenzene	1.637	1.626	0.7	136	0.00
15	Benzyl Alcohol	1.568	1.514	3.4	119	0.00
16	2,2'-oxybis(1-Chloropropane	3.117	2.745	11.9	117	0.00
17	2-Methylphenol	1.481	1.390	6.1	122	0.00
18	Hexachloroethane	0.540	0.518	4.1	134	0.00
19 P	n-Nitroso-di-n-propylamine	1.661	1.626	2.1	120	0.00
20	3+4-Methylphenols	2.126	2.031	4.5	120	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.570	0.592	-3.9	123	0.00
23 S	Nitrobenzene-d5	0.408	0.433	-6.1	125	0.00
24	Nitrobenzene	0.422	0.444	-5.2	124	0.00
25	Isophorone	0.995	1.001	-0.6	115	0.00
26 C	2-Nitrophenol	0.167	0.182	-9.0	124	0.00
27	2,4-Dimethylphenol	0.230	0.231	-0.4	114	0.00
28	bis(2-Chloroethoxy)methane	0.522	0.540	-3.4	120	0.00
29 C	2,4-Dichlorophenol	0.343	0.365	-6.4	120	0.00
30	1,2,4-Trichlorobenzene	0.368	0.387	-5.2	125	0.00
31	Naphthalene	1.065	1.090	-2.3	118	0.00
32	Benzoic acid	0.237	0.251	-5.9	113	-0.01
33	4-Chloroaniline	0.460	0.469	-2.0	111	0.00
34 C	Hexachlorobutadiene	0.206	0.221	-7.3	130	0.00
35	Caprolactam	0.179	0.174	2.8	103	0.00
36 C	4-Chloro-3-methylphenol	0.410	0.431	-5.1	114	0.00
37	2-Methylnaphthalene	0.826	0.835	-1.1	115	0.00
38	1-Methylnaphthalene	0.829	0.844	-1.8	117	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	0.524	0.548	-4.6	120	0.00
41 P	Hexachlorocyclopentadiene	0.177	0.184	-4.0	118	0.00
42 S	2,4,6-Tribromophenol	0.269	0.281	-4.5	109	0.00
43 C	2,4,6-Trichlorophenol	0.391	0.412	-5.4	114	0.00
44	2,4,5-Trichlorophenol	0.443	0.469	-5.9	114	0.00
45 S	2-Fluorobiphenyl	1.332	1.381	-3.7	116	0.00
46	1,1'-Biphenyl	1.453	1.476	-1.6	115	0.00
47	2-Chloronaphthalene	1.192	1.208	-1.3	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122223\
 Data File : BG060131.D
 Acq On : 22 Dec 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 23 05:31:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 22 03:42:04 2023
 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)
48	2-Nitroaniline	0.389	0.397	-2.1	109	0.00
49	Acenaphthylene	1.863	1.914	-2.7	110	0.00
50	Dimethylphthalate	1.759	1.771	-0.7	109	0.00
51	2,6-Dinitrotoluene	0.352	0.373	-6.0	111	0.00
52 C	Acenaphthene	1.145	1.162	-1.5	111	0.00
53	3-Nitroaniline	0.374	0.393	-5.1	108	0.00
54 P	2,4-Dinitrophenol	0.194	0.197	-1.5	102	0.00
55	Dibenzofuran	1.929	1.990	-3.2	112	0.00
56 P	4-Nitrophenol	0.310	0.321	-3.5	107	0.00
57	2,4-Dinitrotoluene	0.517	0.551	-6.6	109	0.00
58	Fluorene	1.632	1.673	-2.5	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.398	0.416	-4.5	111	0.00
60	Diethylphthalate	1.900	1.831	3.6	102	0.00
61	4-Chlorophenyl-phenylether	0.778	0.818	-5.1	113	0.00
62	4-Nitroaniline	0.439	0.445	-1.4	104	0.00
63	Azobenzene	1.696	1.711	-0.9	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.115	-6.5	103	0.00
66 c	n-Nitrosodiphenylamine	0.528	0.533	-0.9	106	0.00
67	4-Bromophenyl-phenylether	0.188	0.196	-4.3	112	0.00
68	Hexachlorobenzene	0.216	0.224	-3.7	112	0.00
69	Atrazine	0.196	0.184	6.1	116	0.00
70 C	Pentachlorophenol	0.134	0.149	-11.2	109	0.00
71	Phenanthrene	1.008	1.050	-4.2	109	0.00
72	Anthracene	1.014	1.055	-4.0	109	0.00
73	Carbazole	1.077	1.070	0.6	105	0.00
74	Di-n-butylphthalate	1.277	1.242	2.7	102	0.00
75 C	Fluoranthene	1.323	1.298	1.9	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
77	Benzydine	0.541	0.459	15.2	103	0.00
78	Pyrene	1.527	1.522	0.3	104	0.00
79 S	Terphenyl-d14	1.105	0.987	10.7	103	0.00
80	Butylbenzylphthalate	0.512	0.561	-9.6	110	0.00
81	Benzo(a)anthracene	1.329	1.375	-3.5	111	0.00
82	3,3'-Dichlorobenzidine	0.394	0.414	-5.1	112	0.00
83	Chrysene	1.248	1.292	-3.5	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.682	0.717	-5.1	110	0.00
85 c	Di-n-octyl phthalate	1.136	1.179	-3.8	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	1.396	1.451	-3.9	112	0.00
88	Benzo(b)fluoranthene	1.265	1.321	-4.4	113	0.00
89	Benzo(k)fluoranthene	1.239	1.270	-2.5	116	0.00
90 C	Benzo(a)pyrene	1.114	1.153	-3.5	114	0.00
91	Dibenzo(a,h)anthracene	1.153	1.193	-3.5	112	-0.01
92	Benzo(g,h,i)perylene	1.165	1.208	-3.7	115	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122223\
Data File : BG060131.D
Acq On : 22 Dec 2023 10:06
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Dec 23 05:31:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 03:42:04 2023
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)
----------	-------	------	-----------	------------

(#) = Out of Range

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