

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
 Data File : BG058569.D
 Acq On : 2 Aug 2023 8:34
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 09:07:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 22:29:07 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	69	0.00
2	1,4-Dioxane	0.634	0.617	2.7	68	0.00
3	Pyridine	1.729	1.728	0.1	68	0.00
4	n-Nitrosodimethylamine	0.732	0.721	1.5	68	0.00
5 S	2-Fluorophenol	1.309	1.312	-0.2	69	0.00
6	Aniline	2.242	2.313	-3.2	69	0.00
7 S	Phenol-d6	1.821	1.850	-1.6	69	0.00
8	2-Chlorophenol	1.284	1.306	-1.7	70	0.00
9	Benzaldehyde	0.989	0.906	8.4	66	0.00
10 C	Phenol	1.779	1.803	-1.3	68	0.00
11	bis(2-Chloroethyl)ether	1.402	1.449	-3.4	72	0.00
12	1,3-Dichlorobenzene	1.371	1.340	2.3	68	0.00
13 C	1,4-Dichlorobenzene	1.376	1.355	1.5	68	0.00
14	1,2-Dichlorobenzene	1.316	1.308	0.6	69	0.00
15	Benzyl Alcohol	1.155	1.236	-7.0	69	0.00
16	2,2'-oxybis(1-Chloropropane	2.278	2.289	-0.5	70	0.00
17	2-Methylphenol	1.300	1.303	-0.2	68	0.00
18	Hexachloroethane	0.500	0.492	1.6	68	0.00
19 P	n-Nitroso-di-n-propylamine	1.176	1.200	-2.0	70	0.00
20	3+4-Methylphenols	1.759	1.842	-4.7	69	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	73	0.00
22	Acetophenone	0.536	0.527	1.7	70	0.00
23 S	Nitrobenzene-d5	0.407	0.396	2.7	70	0.00
24	Nitrobenzene	0.414	0.399	3.6	69	0.00
25	Isophorone	0.841	0.816	3.0	70	0.00
26 C	2-Nitrophenol	0.180	0.173	3.9	67	0.00
27	2,4-Dimethylphenol	0.299	0.296	1.0	70	0.00
28	bis(2-Chloroethoxy)methane	0.458	0.449	2.0	69	0.00
29 C	2,4-Dichlorophenol	0.310	0.301	2.9	68	0.00
30	1,2,4-Trichlorobenzene	0.358	0.346	3.4	70	0.00
31	Naphthalene	1.054	1.016	3.6	70	0.00
32	Benzoic acid	0.207	0.208	-0.5	65	0.00
33	4-Chloroaniline	0.445	0.453	-1.8	70	0.00
34 C	Hexachlorobutadiene	0.230	0.216	6.1	68	0.00
35	Caprolactam	0.115	0.125	-8.7	77	0.00
36 C	4-Chloro-3-methylphenol	0.384	0.371	3.4	68	0.00
37	2-Methylnaphthalene	0.754	0.721	4.4	69	0.00
38	1-Methylnaphthalene	0.717	0.688	4.0	70	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	0.614	0.577	6.0	69	0.00
41 P	Hexachlorocyclopentadiene	0.236	0.213	9.7	63	0.00
42 S	2,4,6-Tribromophenol	0.328	0.327	0.3	72	0.00
43 C	2,4,6-Trichlorophenol	0.422	0.402	4.7	68	0.00
44	2,4,5-Trichlorophenol	0.497	0.470	5.4	69	0.00
45 S	2-Fluorobiphenyl	1.335	1.270	4.9	71	0.00
46	1,1'-Biphenyl	1.374	1.304	5.1	70	0.00
47	2-Chloronaphthalene	1.071	1.014	5.3	70	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
 Data File : BG058569.D
 Acq On : 2 Aug 2023 8:34
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 09:07:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 22:29:07 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	0.409	0.407	0.5	70	0.00
49	Acenaphthylene	1.793	1.719	4.1	70	0.00
50	Dimethylphthalate	1.502	1.489	0.9	73	0.00
51	2,6-Dinitrotoluene	0.330	0.326	1.2	72	0.00
52 C	Acenaphthene	1.036	0.997	3.8	71	0.00
53	3-Nitroaniline	0.330	0.355	-7.6	75	0.00
54 P	2,4-Dinitrophenol	0.150	0.171	-14.0	77	0.00
55	Dibenzofuran	1.780	1.720	3.4	71	0.00
56 P	4-Nitrophenol	0.222	0.260	-17.1	78	0.00
57	2,4-Dinitrotoluene	0.457	0.484	-5.9	75	0.00
58	Fluorene	1.414	1.385	2.1	73	0.00
59	2,3,4,6-Tetrachlorophenol	0.424	0.411	3.1	70	0.00
60	Diethylphthalate	1.530	1.606	-5.0	77	0.00
61	4-Chlorophenyl-phenylether	0.788	0.761	3.4	72	0.00
62	4-Nitroaniline	0.312	0.381	-22.1	83	0.00
63	Azobenzene	1.507	1.504	0.2	73	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.115	-4.5	80	0.00
66 c	n-Nitrosodiphenylamine	0.521	0.476	8.6	74	0.00
67	4-Bromophenyl-phenylether	0.227	0.203	10.6	73	0.00
68	Hexachlorobenzene	0.240	0.214	10.8	73	0.00
69	Atrazine	0.176	0.185	-5.1	85	0.00
70 C	Pentachlorophenol	0.145	0.148	-2.1	78	0.00
71	Phenanthrene	0.948	0.902	4.9	78	0.00
72	Anthracene	0.973	0.929	4.5	78	0.00
73	Carbazole	0.858	0.897	-4.5	83	0.00
74	Di-n-butylphthalate	1.075	1.187	-10.4	88	0.00
75 C	Fluoranthene	1.139	1.215	-6.7	86	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77	Benzidine	0.303	0.421	-38.9#	102	0.00
78	Pyrene	1.361	1.313	3.5	87	0.00
79 S	Terphenyl-d14	1.064	1.021	4.0	87	0.00
80	Butylbenzylphthalate	0.559	0.555	0.7	87	0.00
81	Benzo(a)anthracene	1.376	1.326	3.6	86	0.00
82	3,3'-Dichlorobenzidine	0.465	0.475	-2.2	89	0.00
83	Chrysene	1.320	1.268	3.9	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.817	0.810	0.9	88	0.00
85 c	Di-n-octyl phthalate	1.436	1.438	-0.1	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.01
87	Indeno(1,2,3-cd)pyrene	1.331	1.286	3.4	84	0.03
88	Benzo(b)fluoranthene	1.085	1.055	2.8	84	0.00
89	Benzo(k)fluoranthene	1.090	1.068	2.0	87	0.00
90 C	Benzo(a)pyrene	1.065	1.043	2.1	86	0.00
91	Dibenzo(a,h)anthracene	1.100	1.065	3.2	84	0.02
92	Benzo(g,h,i)perylene	1.103	1.070	3.0	85	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
Data File : BG058569.D
Acq On : 2 Aug 2023 8:34
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 02 09:07:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 28 22:29:07 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