

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081023\
 Data File : BG058678.D
 Acq On : 10 Aug 2023 14:13
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 11 01:54:16 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	82	0.00
2	1,4-Dioxane	0.634	0.579	8.7	75	0.00
3	Pyridine	1.729	1.631	5.7	76	0.00
4	n-Nitrosodimethylamine	0.732	0.689	5.9	77	0.00
5 S	2-Fluorophenol	1.309	1.236	5.6	77	0.00
6	Aniline	2.242	2.216	1.2	78	0.00
7 S	Phenol-d6	1.821	1.806	0.8	80	0.00
8	2-Chlorophenol	1.284	1.255	2.3	80	0.00
9	Benzaldehyde	0.989	0.918	7.2	79	0.00
10 C	Phenol	1.779	1.748	1.7	79	0.00
11	bis(2-Chloroethyl)ether	1.402	1.357	3.2	80	0.00
12	1,3-Dichlorobenzene	1.371	1.295	5.5	78	0.00
13 C	1,4-Dichlorobenzene	1.376	1.293	6.0	77	0.00
14	1,2-Dichlorobenzene	1.316	1.245	5.4	78	0.00
15	Benzyl Alcohol	1.155	1.284	-11.2	85	0.00
16	2,2'-oxybis(1-Chloropropane	2.278	2.208	3.1	80	0.00
17	2-Methylphenol	1.300	1.293	0.5	81	0.00
18	Hexachloroethane	0.500	0.481	3.8	79	0.00
19 P	n-Nitroso-di-n-propylamine	1.176	1.195	-1.6	83	0.00
20	3+4-Methylphenols	1.759	1.785	-1.5	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.536	0.518	3.4	81	0.00
23 S	Nitrobenzene-d5	0.407	0.392	3.7	81	0.00
24	Nitrobenzene	0.414	0.399	3.6	81	0.00
25	Isophorone	0.841	0.816	3.0	83	0.00
26 C	2-Nitrophenol	0.180	0.173	3.9	79	0.00
27	2,4-Dimethylphenol	0.299	0.291	2.7	81	0.00
28	bis(2-Chloroethoxy)methane	0.458	0.448	2.2	81	0.00
29 C	2,4-Dichlorophenol	0.310	0.299	3.5	80	0.00
30	1,2,4-Trichlorobenzene	0.358	0.335	6.4	79	0.00
31	Naphthalene	1.054	1.007	4.5	82	0.00
32	Benzoic acid	0.207	0.151	27.1#	55	0.00
33	4-Chloroaniline	0.445	0.453	-1.8	82	0.00
34 C	Hexachlorobutadiene	0.230	0.211	8.3	78	0.00
35	Caprolactam	0.115	0.117	-1.7	84	0.00
36 C	4-Chloro-3-methylphenol	0.384	0.376	2.1	82	0.00
37	2-Methylnaphthalene	0.754	0.732	2.9	82	0.00
38	1-Methylnaphthalene	0.717	0.687	4.2	83	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	0.614	0.566	7.8	81	0.00
41 P	Hexachlorocyclopentadiene	0.236	0.254	-7.6	90	0.00
42 S	2,4,6-Tribromophenol	0.328	0.315	4.0	83	0.00
43 C	2,4,6-Trichlorophenol	0.422	0.391	7.3	79	0.00
44	2,4,5-Trichlorophenol	0.497	0.461	7.2	81	0.00
45 S	2-Fluorobiphenyl	1.335	1.253	6.1	84	0.00
46	1,1'-Biphenyl	1.374	1.310	4.7	84	0.00
47	2-Chloronaphthalene	1.071	1.012	5.5	84	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081023\
 Data File : BG058678.D
 Acq On : 10 Aug 2023 14:13
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 11 01:54:16 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	0.412	-0.7	85	0.00
49	Acenaphthylene	1.793	1.725	3.8	84	0.00
50	Dimethylphthalate	1.502	1.455	3.1	85	0.00
51	2,6-Dinitrotoluene	0.330	0.324	1.8	85	0.00
52 C	Acenaphthene	1.036	0.989	4.5	85	0.00
53	3-Nitroaniline	0.330	0.342	-3.6	87	0.00
54 P	2,4-Dinitrophenol	0.150	0.144	4.0	78	0.00
55	Dibenzofuran	1.780	1.702	4.4	85	0.00
56 P	4-Nitrophenol	0.222	0.221	0.5	80	0.00
57	2,4-Dinitrotoluene	0.457	0.460	-0.7	86	0.00
58	Fluorene	1.414	1.359	3.9	86	0.00
59	2,3,4,6-Tetrachlorophenol	0.424	0.392	7.5	80	0.00
60	Diethylphthalate	1.530	1.499	2.0	87	0.00
61	4-Chlorophenyl-phenylether	0.788	0.761	3.4	86	0.00
62	4-Nitroaniline	0.312	0.337	-8.0	88	0.00
63	Azobenzene	1.507	1.453	3.6	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.108	1.8	83	0.00
66 c	n-Nitrosodiphenylamine	0.521	0.488	6.3	85	0.00
67	4-Bromophenyl-phenylether	0.227	0.212	6.6	85	0.00
68	Hexachlorobenzene	0.240	0.224	6.7	86	0.00
69	Atrazine	0.176	0.167	5.1	86	0.00
70 C	Pentachlorophenol	0.145	0.136	6.2	80	0.00
71	Phenanthrene	0.948	0.897	5.4	87	0.00
72	Anthracene	0.973	0.922	5.2	86	0.00
73	Carbazole	0.858	0.840	2.1	86	0.00
74	Di-n-butylphthalate	1.075	1.057	1.7	88	0.00
75 C	Fluoranthene	1.139	1.099	3.5	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77	Benzydine	0.303	0.396	-30.7#	96	0.00
78	Pyrene	1.361	1.306	4.0	86	0.00
79 S	Terphenyl-d14	1.064	1.017	4.4	87	0.00
80	Butylbenzylphthalate	0.559	0.542	3.0	85	0.00
81	Benzo(a)anthracene	1.376	1.311	4.7	85	0.00
82	3,3'-Dichlorobenzidine	0.465	0.458	1.5	86	0.00
83	Chrysene	1.320	1.254	5.0	85	0.00
84	Bis(2-ethylhexyl)phthalate	0.817	0.785	3.9	85	0.00
85 c	Di-n-octyl phthalate	1.436	1.378	4.0	84	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	1.331	1.276	4.1	83	0.01
88	Benzo(b)fluoranthene	1.085	1.019	6.1	81	0.00
89	Benzo(k)fluoranthene	1.090	1.082	0.7	87	0.00
90 C	Benzo(a)pyrene	1.065	1.036	2.7	84	0.00
91	Dibenzo(a,h)anthracene	1.100	1.060	3.6	83	0.00
92	Benzo(g,h,i)perylene	1.103	1.047	5.1	82	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081023\
Data File : BG058678.D
Acq On : 10 Aug 2023 14:13
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 11 01:54:16 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