

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
 Data File : BG056669.D
 Acq On : 20 Feb 2023 11:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 20 12:25:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 16 01:33:33 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	109	0.00
2	1,4-Dioxane	0.539	0.520	3.5	108	0.00
3	Pyridine	1.705	1.742	-2.2	109	0.00
4	n-Nitrosodimethylamine	0.795	0.796	-0.1	110	-0.01
5 S	2-Fluorophenol	1.229	1.041	15.3	92	0.00
6	Aniline	2.523	2.506	0.7	108	0.00
7 S	Phenol-d6	1.816	1.662	8.5	99	0.00
8	2-Chlorophenol	1.216	1.087	10.6	98	0.00
9	Benzaldehyde	0.960	0.917	4.5	113	0.00
10 C	Phenol	1.857	1.700	8.5	100	0.00
11	bis(2-Chloroethyl)ether	1.394	1.334	4.3	105	0.00
12	1,3-Dichlorobenzene	1.449	1.418	2.1	106	0.00
13 C	1,4-Dichlorobenzene	1.459	1.422	2.5	108	0.00
14	1,2-Dichlorobenzene	1.403	1.312	6.5	102	0.00
15	Benzyl Alcohol	1.626	1.362	16.2	91	0.00
16	2,2'-oxybis(1-Chloropropane	1.871	1.795	4.1	107	0.00
17	2-Methylphenol	1.305	1.188	9.0	99	0.00
18	Hexachloroethane	0.462	0.399	13.6	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.359	1.405	-3.4	109	0.00
20	3+4-Methylphenols	1.793	1.663	7.3	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.611	0.614	-0.5	114	0.00
23 S	Nitrobenzene-d5	0.391	0.401	-2.6	114	0.00
24	Nitrobenzene	0.409	0.444	-8.6	113	0.00
25	Isophorone	0.951	0.913	4.0	107	0.00
26 C	2-Nitrophenol	0.161	0.155	3.7	104	0.00
27	2,4-Dimethylphenol	0.368	0.338	8.2	102	0.00
28	bis(2-Chloroethoxy)methane	0.484	0.472	2.5	108	0.00
29 C	2,4-Dichlorophenol	0.364	0.335	8.0	99	0.00
30	1,2,4-Trichlorobenzene	0.434	0.424	2.3	108	0.00
31	Naphthalene	1.108	1.127	-1.7	114	0.00
32	Benzoic acid	0.237	0.213	10.1	99	0.01
33	4-Chloroaniline	0.506	0.517	-2.2	113	0.00
34 C	Hexachlorobutadiene	0.310	0.296	4.5	104	0.00
35	Caprolactam	0.117	0.106	9.4	96	0.00
36 C	4-Chloro-3-methylphenol	0.402	0.378	6.0	99	0.00
37	2-Methylnaphthalene	0.875	0.902	-3.1	114	0.00
38	1-Methylnaphthalene	0.817	0.831	-1.7	113	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	0.743	0.736	0.9	112	0.00
41 P	Hexachlorocyclopentadiene	0.403	0.323	19.9	91	0.00
42 S	2,4,6-Tribromophenol	0.274	0.257	6.2	98	0.00
43 C	2,4,6-Trichlorophenol	0.451	0.389	13.7	92	0.00
44	2,4,5-Trichlorophenol	0.541	0.481	11.1	98	0.00
45 S	2-Fluorobiphenyl	1.494	1.482	0.8	113	0.00
46	1,1'-Biphenyl	1.515	1.520	-0.3	115	0.00
47	2-Chloronaphthalene	1.199	1.205	-0.5	114	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
 Data File : BG056669.D
 Acq On : 20 Feb 2023 11:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 20 12:25:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 16 01:33:33 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	0.290	0.251	13.4	92	0.00
49	Acenaphthylene	1.948	1.999	-2.6	117	0.00
50	Dimethylphthalate	1.653	1.543	6.7	100	0.00
51	2,6-Dinitrotoluene	0.290	0.300	-3.4	110	0.00
52 C	Acenaphthene	1.202	1.228	-2.2	114	0.00
53	3-Nitroaniline	0.321	0.333	-3.7	113	0.00
54 P	2,4-Dinitrophenol	0.191	0.189	1.0	106	0.00
55	Dibenzofuran	2.030	2.090	-3.0	114	0.00
56 P	4-Nitrophenol	0.246	0.240	2.4	103	0.00
57	2,4-Dinitrotoluene	0.403	0.422	-4.7	111	0.00
58	Fluorene	1.605	1.648	-2.7	117	0.00
59	2,3,4,6-Tetrachlorophenol	0.474	0.432	8.9	97	0.00
60	Diethylphthalate	1.668	1.544	7.4	97	0.00
61	4-Chlorophenyl-phenylether	0.981	0.985	-0.4	111	0.00
62	4-Nitroaniline	0.334	0.358	-7.2	110	0.00
63	Azobenzene	1.669	1.718	-2.9	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.103	0.099	3.9	103	0.00
66 c	n-Nitrosodiphenylamine	0.582	0.587	-0.9	113	0.00
67	4-Bromophenyl-phenylether	0.257	0.259	-0.8	110	0.00
68	Hexachlorobenzene	0.262	0.267	-1.9	112	0.00
69	Atrazine	0.223	0.195	12.6	93	0.00
70 C	Pentachlorophenol	0.173	0.155	10.4	93	0.00
71	Phenanthrene	1.088	1.105	-1.6	111	0.00
72	Anthracene	1.113	1.123	-0.9	112	0.00
73	Carbazole	0.960	0.947	1.4	108	0.00
74	Di-n-butylphthalate	1.074	0.933	13.1	90	0.00
75 C	Fluoranthene	1.436	1.402	2.4	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzydine	0.478	0.338	29.3#	75	0.00
78	Pyrene	1.510	1.566	-3.7	107	0.00
79 S	Terphenyl-d14	1.222	1.240	-1.5	107	0.00
80	Butylbenzylphthalate	0.454	0.359	20.9	79	0.00
81	Benzo(a)anthracene	1.487	1.524	-2.5	107	0.00
82	3,3'-Dichlorobenzidine	0.483	0.475	1.7	100	0.00
83	Chrysene	1.390	1.430	-2.9	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.680	0.564	17.1	83	-0.01
85 c	Di-n-octyl phthalate	1.130	0.928	17.9	82	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	1.566	1.617	-3.3	104	0.00
88	Benzo(b)fluoranthene	1.307	1.341	-2.6	106	0.00
89	Benzo(k)fluoranthene	1.285	1.322	-2.9	104	0.00
90 C	Benzo(a)pyrene	1.256	1.303	-3.7	105	0.00
91	Dibenzo(a,h)anthracene	1.297	1.326	-2.2	104	-0.01
92	Benzo(g,h,i)perylene	1.268	1.325	-4.5	107	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
Data File : BG056669.D
Acq On : 20 Feb 2023 11:51
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Feb 20 12:25:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 16 01:33:33 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