

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080422\
 Data File : BG054512.D
 Acq On : 4 Aug 2022 10:00
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 13:43:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 04:30:50 2022
 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	94	-0.01
2	1,4-Dioxane	0.381	0.386	-1.3	99	-0.02
3	Pyridine	0.967	1.101	-13.9	101	0.00
4	n-Nitrosodimethylamine	0.541	0.608	-12.4	101	-0.01
5 S	2-Fluorophenol	0.958	1.034	-7.9	100	0.00
6	Aniline	1.515	1.578	-4.2	96	0.00
7 S	Phenol-d6	1.313	1.403	-6.9	99	0.00
8	2-Chlorophenol	1.101	1.183	-7.4	100	0.00
9	Benzaldehyde	0.737	0.763	-3.5	109	0.00
10 C	Phenol	1.304	1.394	-6.9	100	0.01
11	bis(2-Chloroethyl)ether	0.951	0.990	-4.1	99	0.00
12	1,3-Dichlorobenzene	1.341	1.416	-5.6	98	0.00
13 C	1,4-Dichlorobenzene	1.385	1.417	-2.3	95	-0.01
14	1,2-Dichlorobenzene	1.306	1.375	-5.3	98	0.00
15	Benzyl Alcohol	1.080	1.151	-6.6	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.198	1.341	-11.9	103	-0.01
17	2-Methylphenol	0.940	0.977	-3.9	95	0.00
18	Hexachloroethane	0.459	0.488	-6.3	99	-0.01
19 P	n-Nitroso-di-n-propylamine	0.877	0.933	-6.4	96	0.00
20	3+4-Methylphenols	1.324	1.390	-5.0	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	-0.01
22	Acetophenone	0.481	0.479	0.4	96	0.00
23 S	Nitrobenzene-d5	0.367	0.368	-0.3	96	0.00
24	Nitrobenzene	0.359	0.364	-1.4	99	0.00
25	Isophorone	0.639	0.639	0.0	96	0.00
26 C	2-Nitrophenol	0.181	0.189	-4.4	99	0.00
27	2,4-Dimethylphenol	0.250	0.251	-0.4	98	0.00
28	bis(2-Chloroethoxy)methane	0.322	0.333	-3.4	99	-0.01
29 C	2,4-Dichlorophenol	0.377	0.366	2.9	93	0.00
30	1,2,4-Trichlorobenzene	0.467	0.462	1.1	96	-0.01
31	Naphthalene	1.004	1.000	0.4	97	0.00
32	Benzoic acid	0.080	0.062	22.5	67	0.00
33	4-Chloroaniline	0.408	0.412	-1.0	99	0.00
34 C	Hexachlorobutadiene	0.413	0.404	2.2	94	-0.01
35	Caprolactam	0.095	0.095	0.0	102	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.342	0.3	99	0.01
37	2-Methylnaphthalene	0.771	0.754	2.2	96	0.00
38	1-Methylnaphthalene	0.751	0.732	2.5	97	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.876	0.819	6.5	92	0.00
41 P	Hexachlorocyclopentadiene	0.206	0.242	-17.5	105	0.00
42 S	2,4,6-Tribromophenol	0.420	0.360	14.3	86	0.00
43 C	2,4,6-Trichlorophenol	0.477	0.439	8.0	89	0.00
44	2,4,5-Trichlorophenol	0.539	0.448	16.9	84	0.00
45 S	2-Fluorobiphenyl	1.418	1.329	6.3	93	-0.01
46	1,1'-Biphenyl	1.368	1.293	5.5	95	0.00
47	2-Chloronaphthalene	1.145	1.093	4.5	96	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080422\
 Data File : BG054512.D
 Acq On : 4 Aug 2022 10:00
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 13:43:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 04:30:50 2022
 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	0.299	0.306	-2.3	100	0.00
49	Acenaphthylene	1.701	1.637	3.8	96	0.00
50	Dimethylphthalate	1.562	1.491	4.5	96	0.00
51	2,6-Dinitrotoluene	0.343	0.334	2.6	98	0.00
52 C	Acenaphthene	1.030	0.983	4.6	96	0.00
53	3-Nitroaniline	0.287	0.286	0.3	101	0.00
54 P	2,4-Dinitrophenol	0.166	0.160	3.6	96	0.00
55	Dibenzofuran	1.833	1.738	5.2	96	0.00
56 P	4-Nitrophenol	0.191	0.137	28.3#	71	0.02
57	2,4-Dinitrotoluene	0.491	0.477	2.9	97	0.00
58	Fluorene	1.507	1.444	4.2	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.525	0.393	25.1#	73	0.00
60	Diethylphthalate	1.499	1.452	3.1	98	0.00
61	4-Chlorophenyl-phenylether	0.989	0.948	4.1	96	0.00
62	4-Nitroaniline	0.301	0.310	-3.0	104	0.00
63	Azobenzene	1.083	1.056	2.5	98	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.108	12.9	86	0.00
66 c	n-Nitrosodiphenylamine	0.499	0.483	3.2	97	0.00
67	4-Bromophenyl-phenylether	0.281	0.263	6.4	94	-0.01
68	Hexachlorobenzene	0.321	0.303	5.6	94	0.00
69	Atrazine	0.222	0.220	0.9	101	0.00
70 C	Pentachlorophenol	0.126	0.079	37.3#	61	0.00
71	Phenanthrene	0.996	0.951	4.5	97	0.00
72	Anthracene	0.977	0.923	5.5	95	0.00
73	Carbazole	0.805	0.787	2.2	100	0.00
74	Di-n-butylphthalate	0.950	0.941	0.9	101	-0.01
75 C	Fluoranthene	1.358	1.284	5.4	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
77	Benzidine	0.362	0.395	-9.1	113	0.00
78	Pyrene	1.148	1.115	2.9	96	0.00
79 S	Terphenyl-d14	1.008	0.975	3.3	96	0.00
80	Butylbenzylphthalate	0.358	0.361	-0.8	102	0.00
81	Benzo(a)anthracene	1.270	1.219	4.0	98	0.00
82	3,3'-Dichlorobenzidine	0.395	0.386	2.3	97	0.00
83	Chrysene	1.199	1.136	5.3	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.506	0.502	0.8	100	-0.01
85 c	Di-n-octyl phthalate	0.863	0.846	2.0	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	1.521	1.444	5.1	92	0.01
88	Benzo(b)fluoranthene	1.183	1.122	5.2	91	0.00
89	Benzo(k)fluoranthene	1.177	1.165	1.0	97	0.00
90 C	Benzo(a)pyrene	1.010	0.971	3.9	92	0.00
91	Dibenzo(a,h)anthracene	1.251	1.195	4.5	92	0.00
92	Benzo(g,h,i)perylene	1.235	1.180	4.5	93	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080422\
Data File : BG054512.D
Acq On : 4 Aug 2022 10:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 04 13:43:19 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 04:30:50 2022
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 = 1