

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
 Data File : BG048673.D
 Acq On : 13 Apr 2021 14:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 00:29:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:06:00 2021
 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	100	-0.02
2	1,4-Dioxane	0.456	0.477	-4.6	113	-0.02
3	Pyridine	1.143	1.274	-11.5	106	0.00
4	n-Nitrosodimethylamine	0.747	1.002	-34.1#	136	0.00
5 S	2-Fluorophenol	1.133	1.188	-4.9	104	0.00
6	Aniline	1.887	1.914	-1.4	105	0.00
7 S	Phenol-d6	1.643	1.677	-2.1	102	0.00
8	2-Chlorophenol	1.280	1.280	0.0	103	0.00
9	Benzaldehyde	1.050	1.013	3.5	93	0.00
10 C	Phenol	1.645	1.730	-5.2	108	0.00
11	bis(2-Chloroethyl)ether	1.141	1.108	2.9	98	0.00
12	1,3-Dichlorobenzene	1.442	1.456	-1.0	102	0.00
13 C	1,4-Dichlorobenzene	1.454	1.485	-2.1	105	0.00
14	1,2-Dichlorobenzene	1.393	1.426	-2.4	105	0.00
15	Benzyl Alcohol	1.346	1.551	-15.2	113	0.00
16	2,2'-oxybis(1-Chloropropane	1.101	1.248	-13.4	110	0.00
17	2-Methylphenol	1.064	1.096	-3.0	104	0.00
18	Hexachloroethane	0.540	0.552	-2.2	99	-0.02
19 P	n-Nitroso-di-n-propylamine	1.132	1.161	-2.6	105	-0.02
20	3+4-Methylphenols	1.477	1.487	-0.7	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	-0.02
22	Acetophenone	0.516	0.510	1.2	101	0.00
23 S	Nitrobenzene-d5	0.413	0.446	-8.0	107	0.00
24	Nitrobenzene	0.405	0.441	-8.9	109	0.00
25	Isophorone	0.763	0.772	-1.2	102	0.00
26 C	2-Nitrophenol	0.186	0.192	-3.2	110	-0.02
27	2,4-Dimethylphenol	0.293	0.279	4.8	97	0.00
28	bis(2-Chloroethoxy)methane	0.350	0.339	3.1	99	0.00
29 C	2,4-Dichlorophenol	0.332	0.323	2.7	99	0.00
30	1,2,4-Trichlorobenzene	0.381	0.368	3.4	100	-0.02
31	Naphthalene	1.028	1.016	1.2	101	0.00
32	Benzoic acid	0.225	0.184	18.2	87	0.02
33	4-Chloroaniline	0.434	0.422	2.8	98	0.00
34 C	Hexachlorobutadiene	0.278	0.279	-0.4	101	-0.02
35	Caprolactam	0.121	0.110	9.1	88	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.372	0.3	103	0.00
37	2-Methylnaphthalene	0.819	0.805	1.7	98	0.00
38	1-Methylnaphthalene	0.781	0.729	6.7	97	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	0.620	0.656	-5.8	101	0.00
41 P	Hexachlorocyclopentadiene	0.359	0.321	10.6	83	-0.02
42 S	2,4,6-Tribromophenol	0.263	0.272	-3.4	98	0.00
43 C	2,4,6-Trichlorophenol	0.426	0.445	-4.5	96	0.00
44	2,4,5-Trichlorophenol	0.456	0.500	-9.6	101	0.00
45 S	2-Fluorobiphenyl	1.346	1.426	-5.9	102	0.00
46	1,1'-Biphenyl	1.461	1.508	-3.2	100	0.00
47	2-Chloronaphthalene	1.113	1.167	-4.9	101	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
 Data File : BG048673.D
 Acq On : 13 Apr 2021 14:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 00:29:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:06:00 2021
 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	0.354	0.423	-19.5	115	0.00
49	Acenaphthylene	1.745	1.776	-1.8	98	0.00
50	Dimethylphthalate	1.484	1.530	-3.1	100	0.00
51	2,6-Dinitrotoluene	0.340	0.337	0.9	93	0.00
52 C	Acenaphthene	1.262	1.255	0.6	95	0.00
53	3-Nitroaniline	0.333	0.331	0.6	94	0.00
54 P	2,4-Dinitrophenol	0.191	0.195	-2.1	90	0.00
55	Dibenzofuran	1.844	1.850	-0.3	98	0.00
56 P	4-Nitrophenol	0.269	0.261	3.0	90	0.01
57	2,4-Dinitrotoluene	0.480	0.503	-4.8	97	0.00
58	Fluorene	1.543	1.520	1.5	96	0.00
59	2,3,4,6-Tetrachlorophenol	0.445	0.433	2.7	91	0.00
60	Diethylphthalate	1.525	1.555	-2.0	96	0.00
61	4-Chlorophenyl-phenylether	0.830	0.857	-3.3	97	0.00
62	4-Nitroaniline	0.348	0.350	-0.6	98	0.00
63	Azobenzene	1.501	1.605	-6.9	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.141	-17.5	107	0.00
66 c	n-Nitrosodiphenylamine	0.569	0.575	-1.1	96	0.00
67	4-Bromophenyl-phenylether	0.222	0.234	-5.4	100	0.00
68	Hexachlorobenzene	0.231	0.237	-2.6	99	0.00
69	Atrazine	0.232	0.240	-3.4	100	0.00
70 C	Pentachlorophenol	0.144	0.130	9.7	82	0.00
71	Phenanthrene	1.038	1.039	-0.1	95	0.00
72	Anthracene	1.035	1.012	2.2	93	0.00
73	Carbazole	0.981	0.977	0.4	94	0.00
74	Di-n-butylphthalate	1.096	1.124	-2.6	96	0.00
75 C	Fluoranthene	1.287	1.311	-1.9	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.677	0.655	3.2	92	0.00
78	Pyrene	1.375	1.367	0.6	96	0.00
79 S	Terphenyl-d14	1.094	1.135	-3.7	100	0.00
80	Butylbenzylphthalate	0.511	0.532	-4.1	96	0.00
81	Benzo(a)anthracene	1.336	1.319	1.3	96	0.00
82	3,3'-Dichlorobenzidine	0.459	0.453	1.3	96	0.00
83	Chrysene	1.275	1.254	1.6	94	0.00
84	Bis(2-ethylhexyl)phthalate	0.711	0.723	-1.7	96	-0.02
85 c	Di-n-octyl phthalate	1.240	1.219	1.7	94	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.402	1.440	-2.7	98	0.00
88	Benzo(b)fluoranthene	1.299	1.371	-5.5	99	0.00
89	Benzo(k)fluoranthene	1.249	1.268	-1.5	98	0.00
90 C	Benzo(a)pyrene	1.197	1.242	-3.8	99	0.00
91	Dibenzo(a,h)anthracene	1.197	1.222	-2.1	98	0.00
92	Benzo(g,h,i)perylene	1.172	1.199	-2.3	99	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
Data File : BG048673.D
Acq On : 13 Apr 2021 14:09
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 14 00:29:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:06:00 2021
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