

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121121\
 Data File : BG051478.D
 Acq On : 11 Dec 2021 12:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 23:05:48 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 23:03:39 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	107	0.00
2	1,4-Dioxane	0.543	0.578	-6.4	116	0.00
3	Pyridine	1.614	1.650	-2.2	109	0.00
4	n-Nitrosodimethylamine	0.694	0.795	-14.6	123	0.00
5 S	2-Fluorophenol	1.294	1.281	1.0	109	0.00
6	Aniline	2.165	2.145	0.9	107	0.00
7 S	Phenol-d6	1.822	1.848	-1.4	110	0.00
8	2-Chlorophenol	1.358	1.351	0.5	110	0.00
9	Benzaldehyde	1.318	1.129	14.3	102	0.00
10 C	Phenol	1.871	1.904	-1.8	111	0.00
11	bis(2-Chloroethyl)ether	1.414	1.521	-7.6	118	0.00
12	1,3-Dichlorobenzene	1.453	1.455	-0.1	110	0.00
13 C	1,4-Dichlorobenzene	1.506	1.496	0.7	109	0.00
14	1,2-Dichlorobenzene	1.429	1.419	0.7	109	0.00
15	Benzyl Alcohol	1.456	1.624	-11.5	118	0.00
16	2,2'-oxybis(1-Chloropropane	2.044	2.248	-10.0	121	0.00
17	2-Methylphenol	1.263	1.273	-0.8	110	0.00
18	Hexachloroethane	0.563	0.589	-4.6	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.345	1.412	-5.0	114	0.00
20	3+4-Methylphenols	1.800	1.789	0.6	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.540	0.547	-1.3	113	0.00
23 S	Nitrobenzene-d5	0.438	0.463	-5.7	117	0.00
24	Nitrobenzene	0.425	0.454	-6.8	118	0.00
25	Isophorone	0.789	0.814	-3.2	113	0.00
26 C	2-Nitrophenol	0.192	0.192	0.0	109	0.00
27	2,4-Dimethylphenol	0.284	0.280	1.4	111	0.00
28	bis(2-Chloroethoxy)methane	0.470	0.475	-1.1	112	0.00
29 C	2,4-Dichlorophenol	0.320	0.310	3.1	107	0.00
30	1,2,4-Trichlorobenzene	0.360	0.350	2.8	108	0.00
31	Naphthalene	1.055	1.053	0.2	110	0.00
32	Benzoic acid	0.184	0.156	15.2	88	0.00
33	4-Chloroaniline	0.454	0.439	3.3	107	0.00
34 C	Hexachlorobutadiene	0.222	0.212	4.5	108	0.00
35	Caprolactam	0.086	0.079	8.1	99	0.00
36 C	4-Chloro-3-methylphenol	0.396	0.384	3.0	106	0.00
37	2-Methylnaphthalene	0.748	0.728	2.7	108	0.00
38	1-Methylnaphthalene	0.730	0.709	2.9	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.608	0.590	3.0	106	0.00
41 P	Hexachlorocyclopentadiene	0.124	0.289	-133.1#	230#	0.00
42 S	2,4,6-Tribromophenol	0.213	0.198	7.0	98	0.00
43 C	2,4,6-Trichlorophenol	0.419	0.417	0.5	107	0.00
44	2,4,5-Trichlorophenol	0.453	0.418	7.7	96	0.00
45 S	2-Fluorobiphenyl	1.325	1.269	4.2	106	0.00
46	1,1'-Biphenyl	1.438	1.397	2.9	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121121\
 Data File : BG051478.D
 Acq On : 11 Dec 2021 12:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 23:05:48 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 23:03:39 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)
47	2-Chloronaphthalene	1.138	1.108	2.6	106	0.00
48	2-Nitroaniline	0.411	0.439	-6.8	113	0.00
49	Acenaphthylene	1.815	1.771	2.4	106	0.00
50	Dimethylphthalate	1.541	1.516	1.6	105	0.00
51	2,6-Dinitrotoluene	0.322	0.322	0.0	107	0.00
52 C	Acenaphthene	1.059	1.042	1.6	106	0.00
53	3-Nitroaniline	0.361	0.351	2.8	101	0.00
54 P	2,4-Dinitrophenol	0.162	0.162	0.0	97	0.00
55	Dibenzofuran	1.839	1.764	4.1	105	0.00
56 P	4-Nitrophenol	0.254	0.221	13.0	84	0.00
57	2,4-Dinitrotoluene	0.461	0.454	1.5	103	0.00
58	Fluorene	1.444	1.403	2.8	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.389	0.374	3.9	100	0.00
60	Diethylphthalate	1.625	1.624	0.1	108	0.00
61	4-Chlorophenyl-phenylether	0.789	0.767	2.8	105	0.00
62	4-Nitroaniline	0.386	0.347	10.1	94	0.00
63	Azobenzene	1.627	1.711	-5.2	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.119	0.130	-9.2	106	0.00
66 c	n-Nitrosodiphenylamine	0.574	0.555	3.3	103	0.00
67	4-Bromophenyl-phenylether	0.216	0.208	3.7	103	0.00
68	Hexachlorobenzene	0.220	0.206	6.4	102	0.00
69	Atrazine	0.153	0.140	8.5	98	0.00
70 C	Pentachlorophenol	0.100	0.106	-6.0	103	0.00
71	Phenanthrene	1.075	1.056	1.8	105	0.00
72	Anthracene	1.066	1.039	2.5	104	0.00
73	Carbazole	1.049	1.021	2.7	103	0.00
74	Di-n-butylphthalate	1.270	1.250	1.6	104	0.00
75 C	Fluoranthene	1.325	1.288	2.8	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.328	0.191	41.8#	52	0.00
78	Pyrene	1.450	1.505	-3.8	103	0.00
79 S	Terphenyl-d14	1.094	1.083	1.0	99	0.00
80	Butylbenzylphthalate	0.618	0.637	-3.1	104	0.00
81	Benzo(a)anthracene	1.364	1.357	0.5	101	0.00
82	3,3'-Dichlorobenzidine	0.610	0.578	5.2	95	0.00
83	Chrysene	1.281	1.291	-0.8	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.861	0.883	-2.6	104	0.00
85 c	Di-n-octyl phthalate	1.443	1.498	-3.8	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	1.435	1.383	3.6	98	0.00
88	Benzo(b)fluoranthene	1.233	1.256	-1.9	105	0.00
89	Benzo(k)fluoranthene	1.251	1.227	1.9	99	0.00
90 C	Benzo(a)pyrene	1.070	1.066	0.4	102	0.00
91	Dibenzo(a,h)anthracene	1.182	1.120	5.2	97	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121121\
Data File : BG051478.D
Acq On : 11 Dec 2021 12:17
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Dec 11 23:05:48 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 11 23:03:39 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)
92	Benzo(g,h,i)perylene	1.169	1.120	4.2	97	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0