

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090225\
 Data File : BG064240.D
 Acq On : 2 Sep 2025 11:10
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 12:37:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 2025
 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	170#	0.00
2	1,4-Dioxane	0.465	0.501	-7.7	220#	0.00
3	Pyridine	1.368	1.416	-3.5	180#	0.00
4	n-Nitrosodimethylamine	0.905	0.887	2.0	164#	0.00
5 S	2-Fluorophenol	1.115	1.180	-5.8	182#	0.00
6	Aniline	2.118	2.137	-0.9	171#	0.00
7 S	Phenol-d6	1.532	1.622	-5.9	182#	0.00
8	2-Chlorophenol	1.362	1.390	-2.1	167#	0.00
9	Benzaldehyde	1.260	1.352	-7.3	167#	0.00
10 C	Phenol	1.688	1.767	-4.7	180#	0.00
11	bis(2-Chloroethyl)ether	1.269	1.308	-3.1	174#	0.00
12	1,3-Dichlorobenzene	1.449	1.451	-0.1	168#	0.00
13 C	1,4-Dichlorobenzene	1.463	1.498	-2.4	174#	0.00
14	1,2-Dichlorobenzene	1.412	1.453	-2.9	176#	0.00
15	Benzyl Alcohol	1.413	1.359	3.8	162#	0.00
16	2,2'-oxybis(1-Chloropropane	2.897	2.888	0.3	170#	0.00
17	2-Methylphenol	1.258	1.236	1.7	167#	0.00
18	Hexachloroethane	0.571	0.585	-2.5	171#	0.00
19 P	n-Nitroso-di-n-propylamine	1.172	1.137	3.0	161#	0.00
20	3+4-Methylphenols	1.749	1.690	3.4	169#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	160#	0.00
22	Acetophenone	0.506	0.513	-1.4	163#	0.00
23 S	Nitrobenzene-d5	0.359	0.378	-5.3	165#	0.00
24	Nitrobenzene	0.375	0.388	-3.5	160#	0.00
25	Isophorone	0.745	0.720	3.4	154#	-0.01
26 C	2-Nitrophenol	0.162	0.171	-5.6	159#	0.00
27	2,4-Dimethylphenol	0.284	0.293	-3.2	158#	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.411	-2.2	159#	0.00
29 C	2,4-Dichlorophenol	0.300	0.307	-2.3	158#	0.00
30	1,2,4-Trichlorobenzene	0.316	0.315	0.3	158#	0.00
31	Naphthalene	1.037	1.036	0.1	160#	0.00
32	Benzoic acid	0.226	0.225	0.4	150	-0.05
33	4-Chloroaniline	0.402	0.397	1.2	151#	0.00
34 C	Hexachlorobutadiene	0.234	0.224	4.3	151#	0.00
35	Caprolactam	0.116	0.100	13.8	130	-0.03
36 C	4-Chloro-3-methylphenol	0.389	0.372	4.4	150#	0.00
37	2-Methylnaphthalene	0.771	0.760	1.4	154#	0.00
38	1-Methylnaphthalene	0.761	0.727	4.5	150	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	147	0.00
40	1,2,4,5-Tetrachlorobenzene	0.577	0.602	-4.3	151#	0.00
41 P	Hexachlorocyclopentadiene	0.274	0.309	-12.8	165#	0.00
42 S	2,4,6-Tribromophenol	0.265	0.256	3.4	136	0.00
43 C	2,4,6-Trichlorophenol	0.386	0.406	-5.2	150#	0.00
44	2,4,5-Trichlorophenol	0.418	0.425	-1.7	144	0.00
45 S	2-Fluorobiphenyl	1.310	1.342	-2.4	148	0.00
46	1,1'-Biphenyl	1.457	1.512	-3.8	148	0.00
47	2-Chloronaphthalene	1.095	1.124	-2.6	148	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090225\
 Data File : BG064240.D
 Acq On : 2 Sep 2025 11:10
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 12:37:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 2025
 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	0.373	0.415	-11.3	148	0.00
49	Acenaphthylene	1.619	1.649	-1.9	144	0.00
50	Dimethylphthalate	1.514	1.444	4.6	136	0.00
51	2,6-Dinitrotoluene	0.293	0.296	-1.0	135	0.00
52 C	Acenaphthene	1.142	1.161	-1.7	145	0.00
53	3-Nitroaniline	0.307	0.313	-2.0	139	0.00
54 P	2,4-Dinitrophenol	0.163	0.173	-6.1	142	0.00
55	Dibenzofuran	1.797	1.767	1.7	141	0.00
56 P	4-Nitrophenol	0.252	0.246	2.4	126	-0.01
57	2,4-Dinitrotoluene	0.443	0.453	-2.3	137	0.00
58	Fluorene	1.473	1.425	3.3	137	0.00
59	2,3,4,6-Tetrachlorophenol	0.402	0.396	1.5	139	0.00
60	Diethylphthalate	1.620	1.490	8.0	129	0.00
61	4-Chlorophenyl-phenylether	0.734	0.706	3.8	137	0.00
62	4-Nitroaniline	0.313	0.318	-1.6	133	-0.01
63	Azobenzene	1.444	1.442	0.1	141	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.126	-9.6	139	0.00
66 c	n-Nitrosodiphenylamine	0.550	0.573	-4.2	133	0.00
67	4-Bromophenyl-phenylether	0.212	0.221	-4.2	134	0.00
68	Hexachlorobenzene	0.236	0.236	0.0	136	0.00
69	Atrazine	0.230	0.223	3.0	122	0.00
70 C	Pentachlorophenol	0.143	0.151	-5.6	130	0.00
71	Phenanthrene	1.055	1.053	0.2	127	0.00
72	Anthracene	1.073	1.090	-1.6	128	0.00
73	Carbazole	0.945	0.950	-0.5	124	0.00
74	Di-n-butylphthalate	1.136	1.142	-0.5	123	0.00
75 C	Fluoranthene	1.240	1.186	4.4	119	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
77	Benzidine	0.421	0.414	1.7	109	0.00
78	Pyrene	1.260	1.300	-3.2	117	0.00
79 S	Terphenyl-d14	0.959	0.983	-2.5	118	0.00
80	Butylbenzylphthalate	0.475	0.526	-10.7	125	0.00
81	Benzo(a)anthracene	1.280	1.307	-2.1	119	0.00
82	3,3'-Dichlorobenzidine	0.417	0.427	-2.4	117	0.00
83	Chrysene	1.228	1.253	-2.0	118	0.00
84	Bis(2-ethylhexyl)phthalate	0.714	0.778	-9.0	125	0.00
85 c	Di-n-octyl phthalate	1.243	1.350	-8.6	126	0.00
86 I	Perylene-d12	1.000	1.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	1.366	1.392	-1.9	117	-0.02
88	Benzo(b)fluoranthene	1.129	1.161	-2.8	117	0.00
89	Benzo(k)fluoranthene	1.150	1.201	-4.4	124	-0.01
90 C	Benzo(a)pyrene	1.050	1.099	-4.7	120	0.00
91	Dibenzo(a,h)anthracene	1.097	1.140	-3.9	119	-0.01
92	Benzo(g,h,i)perylene	1.067	1.087	-1.9	119	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090225\
Data File : BG064240.D
Acq On : 2 Sep 2025 11:10
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 02 12:37:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
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