

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110625\
 Data File : BG064699.D
 Acq On : 6 Nov 2025 12:13
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 12:52:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 03 18:16:26 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	99	-0.02
2	1,4-Dioxane	0.528	0.427	19.1	80	-0.02
3	Pyridine	1.584	1.314	17.0	78	-0.02
4	n-Nitrosodimethylamine	0.850	0.686	19.3	75	-0.02
5 S	2-Fluorophenol	1.192	1.123	5.8	86	-0.02
6	Aniline	2.225	2.079	6.6	86	-0.02
7 S	Phenol-d6	1.635	1.569	4.0	87	-0.01
8	2-Chlorophenol	1.247	1.315	-5.5	94	-0.02
9	Benzaldehyde	0.893	0.817	8.5	86	-0.02
10 C	Phenol	1.808	1.740	3.8	88	-0.01
11	bis(2-Chloroethyl)ether	1.329	1.267	4.7	90	-0.02
12	1,3-Dichlorobenzene	1.435	1.438	-0.2	93	-0.02
13 C	1,4-Dichlorobenzene	1.460	1.479	-1.3	95	-0.02
14	1,2-Dichlorobenzene	1.408	1.424	-1.1	95	-0.02
15	Benzyl Alcohol	1.348	1.381	-2.4	96	-0.01
16	2,2'-oxybis(1-Chloropropane	3.487	3.278	6.0	87	-0.02
17	2-Methylphenol	1.201	1.251	-4.2	97	-0.02
18	Hexachloroethane	0.512	0.541	-5.7	99	-0.02
19 P	n-Nitroso-di-n-propylamine	1.130	1.186	-5.0	95	-0.02
20	3+4-Methylphenols	1.688	1.777	-5.3	96	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	99	-0.02
22	Acetophenone	0.547	0.557	-1.8	95	-0.02
23 S	Nitrobenzene-d5	0.333	0.418	-25.5#	110	-0.02
24	Nitrobenzene	0.362	0.429	-18.5	104	-0.02
25	Isophorone	0.799	0.823	-3.0	94	-0.02
26 C	2-Nitrophenol	0.121	0.193	-59.5#	140	-0.02
27	2,4-Dimethylphenol	0.297	0.312	-5.1	93	-0.02
28	bis(2-Chloroethoxy)methane	0.455	0.457	-0.4	93	-0.02
29 C	2,4-Dichlorophenol	0.320	0.382	-19.4	105	-0.02
30	1,2,4-Trichlorobenzene	0.363	0.413	-13.8	105	-0.02
31	Naphthalene	1.109	1.158	-4.4	98	-0.02
32	Benzoic acid	0.207	0.248	-19.8	110	0.00
33	4-Chloroaniline	0.431	0.452	-4.9	98	-0.02
34 C	Hexachlorobutadiene	0.284	0.342	-20.4#	113	-0.02
35	Caprolactam	0.123	0.121	1.6	89	0.00
36 C	4-Chloro-3-methylphenol	0.384	0.438	-14.1	102	-0.01
37	2-Methylnaphthalene	0.814	0.890	-9.3	102	-0.02
38	1-Methylnaphthalene	0.806	0.876	-8.7	102	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.671	0.752	-12.1	117	-0.02
41 P	Hexachlorocyclopentadiene	0.302	0.351	-16.2	118	-0.02
42 S	2,4,6-Tribromophenol	0.289	0.381	-31.8#	130	-0.02
43 C	2,4,6-Trichlorophenol	0.384	0.464	-20.8#	119	-0.01
44	2,4,5-Trichlorophenol	0.443	0.522	-17.8	117	-0.01
45 S	2-Fluorobiphenyl	1.319	1.387	-5.2	109	-0.02
46	1,1'-Biphenyl	1.422	1.439	-1.2	105	-0.02
47	2-Chloronaphthalene	1.073	1.129	-5.2	109	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110625\
 Data File : BG064699.D
 Acq On : 6 Nov 2025 12:13
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 12:52:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 03 18:16:26 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	0.311	0.400	-28.6#	125	-0.01
49	Acenaphthylene	1.693	1.721	-1.7	105	-0.02
50	Dimethylphthalate	1.530	1.590	-3.9	105	-0.02
51	2,6-Dinitrotoluene	0.218	0.309	-41.7#	136	-0.01
52 C	Acenaphthene	1.157	1.196	-3.4	106	-0.02
53	3-Nitroaniline	0.263	0.315	-19.8	116	-0.01
54 P	2,4-Dinitrophenol	0.132	0.141	-6.8	112	-0.01
55	Dibenzofuran	1.870	1.918	-2.6	106	-0.02
56 P	4-Nitrophenol	0.244	0.196	19.7	82	0.00
57	2,4-Dinitrotoluene	0.340	0.472	-38.8#	133	-0.01
58	Fluorene	1.460	1.525	-4.5	108	-0.02
59	2,3,4,6-Tetrachlorophenol	0.424	0.518	-22.2	121	-0.02
60	Diethylphthalate	1.563	1.597	-2.2	105	-0.02
61	4-Chlorophenyl-phenylether	0.820	0.923	-12.6	116	-0.02
62	4-Nitroaniline	0.293	0.304	-3.8	101	-0.01
63	Azobenzene	1.434	1.371	4.4	97	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.02
65	4,6-Dinitro-2-methylphenol	0.079	0.111	-40.5#	148	-0.01
66 c	n-Nitrosodiphenylamine	0.540	0.569	-5.4	107	-0.02
67	4-Bromophenyl-phenylether	0.237	0.283	-19.4	121	-0.02
68	Hexachlorobenzene	0.270	0.323	-19.6	122	-0.02
69	Atrazine	0.232	0.235	-1.3	106	-0.02
70 C	Pentachlorophenol	0.169	0.200	-18.3	122	-0.02
71	Phenanthrene	1.094	1.124	-2.7	106	-0.02
72	Anthracene	1.113	1.125	-1.1	104	-0.02
73	Carbazole	0.981	0.854	12.9	91	-0.02
74	Di-n-butylphthalate	1.134	1.066	6.0	95	-0.02
75 C	Fluoranthene	1.370	1.198	12.6	92	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	89	-0.03
77	Benzidine	0.448	0.448	0.0	81	-0.02
78	Pyrene	1.307	1.403	-7.3	88	-0.02
79 S	Terphenyl-d14	1.060	1.177	-11.0	91	-0.02
80	Butylbenzylphthalate	0.395	0.418	-5.8	82	-0.02
81	Benzo(a)anthracene	1.326	1.382	-4.2	87	-0.02
82	3,3'-Dichlorobenzidine	0.443	0.478	-7.9	89	-0.03
83	Chrysene	1.262	1.305	-3.4	86	-0.03
84	Bis(2-ethylhexyl)phthalate	0.590	0.603	-2.2	80	-0.03
85 c	Di-n-octyl phthalate	0.995	1.058	-6.3	86	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	94	-0.04
87	Indeno(1,2,3-cd)pyrene	1.471	1.532	-4.1	91	-0.07
88	Benzo(b)fluoranthene	1.226	1.275	-4.0	90	-0.04
89	Benzo(k)fluoranthene	1.227	1.271	-3.6	93	-0.04
90 C	Benzo(a)pyrene	1.127	1.177	-4.4	92	-0.04
91	Dibenzo(a,h)anthracene	1.195	1.261	-5.5	93	-0.07
92	Benzo(g,h,i)perylene	1.142	1.198	-4.9	92	-0.08

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110625\
Data File : BG064699.D
Acq On : 6 Nov 2025 12:13
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 06 12:52:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 03 18:16:26 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 = 3