

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
 Data File : BP026108.D
 Acq On : 12 Nov 2025 11:36
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 12 12:05:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 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	94	-0.02
2	1,4-Dioxane	0.511	0.523	-2.3	95	-0.01
3	Pyridine	1.453	1.436	1.2	91	0.00
4	n-Nitrosodimethylamine	0.582	0.555	4.6	89	-0.01
5 S	2-Fluorophenol	1.212	1.287	-6.2	97	0.00
6	Aniline	2.059	1.718	16.6	76	-0.02
7 S	Phenol-d6	1.543	1.632	-5.8	95	0.00
8	2-Chlorophenol	1.342	1.463	-9.0	98	-0.01
9	Benzaldehyde	0.802	0.764	4.7	89	-0.01
10 C	Phenol	1.713	1.785	-4.2	94	-0.01
11	bis(2-Chloroethyl)ether	1.352	1.339	1.0	91	-0.02
12	1,3-Dichlorobenzene	1.541	1.567	-1.7	93	-0.01
13 C	1,4-Dichlorobenzene	1.558	1.567	-0.6	93	-0.02
14	1,2-Dichlorobenzene	1.487	1.513	-1.7	94	-0.01
15	Benzyl Alcohol	1.112	1.152	-3.6	95	-0.01
16	2,2'-oxybis(1-Chloropropane	2.043	1.820	10.9	81	-0.01
17	2-Methylphenol	1.121	1.177	-5.0	94	0.00
18	Hexachloroethane	0.533	0.556	-4.3	94	-0.02
19 P	n-Nitroso-di-n-propylamine	0.958	0.961	-0.3	88	-0.02
20	3+4-Methylphenols	1.560	1.616	-3.6	94	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	91	-0.02
22	Acetophenone	0.506	0.512	-1.2	90	-0.02
23 S	Nitrobenzene-d5	0.321	0.359	-11.8	97	-0.02
24	Nitrobenzene	0.339	0.366	-8.0	94	-0.01
25	Isophorone	0.687	0.685	0.3	87	-0.01
26 C	2-Nitrophenol	0.104	0.184	-76.9#	131	0.00
27	2,4-Dimethylphenol	0.289	0.294	-1.7	89	0.00
28	bis(2-Chloroethoxy)methane	0.433	0.428	1.2	88	-0.01
29 C	2,4-Dichlorophenol	0.305	0.338	-10.8	94	-0.01
30	1,2,4-Trichlorobenzene	0.331	0.341	-3.0	92	-0.01
31	Naphthalene	1.091	1.107	-1.5	91	-0.01
32	Benzoic acid	0.163	0.243	-49.1#	132	-0.04
33	4-Chloroaniline	0.419	0.390	6.9	82	0.00
34 C	Hexachlorobutadiene	0.211	0.216	-2.4	91	-0.01
35	Caprolactam	0.107	0.118	-10.3	95	-0.02
36 C	4-Chloro-3-methylphenol	0.320	0.347	-8.4	92	-0.01
37	2-Methylnaphthalene	0.763	0.764	-0.1	88	-0.01
38	1-Methylnaphthalene	0.742	0.743	-0.1	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	0.621	0.633	-1.9	91	-0.01
41 P	Hexachlorocyclopentadiene	0.227	0.263	-15.9	101	-0.01
42 S	2,4,6-Tribromophenol	0.216	0.263	-21.8	101	0.00
43 C	2,4,6-Trichlorophenol	0.367	0.430	-17.2	97	0.00
44	2,4,5-Trichlorophenol	0.419	0.472	-12.6	94	0.00
45 S	2-Fluorobiphenyl	1.392	1.362	2.2	87	0.00
46	1,1'-Biphenyl	1.531	1.511	1.3	88	-0.01
47	2-Chloronaphthalene	1.205	1.215	-0.8	90	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
 Data File : BP026108.D
 Acq On : 12 Nov 2025 11:36
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 12 12:05:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 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	0.272	0.334	-22.8	100	0.00
49	Acenaphthylene	1.756	1.748	0.5	87	0.00
50	Dimethylphthalate	1.455	1.464	-0.6	88	0.00
51	2,6-Dinitrotoluene	0.237	0.303	-27.8#	105	0.00
52 C	Acenaphthene	1.206	1.190	1.3	87	0.00
53	3-Nitroaniline	0.291	0.351	-20.6	98	0.00
54 P	2,4-Dinitrophenol	0.100	0.153	-53.0#	139	0.00
55	Dibenzofuran	1.822	1.802	1.1	88	0.00
56 P	4-Nitrophenol	0.290	0.319	-10.0	102	0.00
57	2,4-Dinitrotoluene	0.347	0.456	-31.4#	106	0.00
58	Fluorene	1.427	1.434	-0.5	90	0.00
59	2,3,4,6-Tetrachlorophenol	0.330	0.398	-20.6	99	0.00
60	Diethylphthalate	1.463	1.471	-0.5	87	0.00
61	4-Chlorophenyl-phenylether	0.713	0.701	1.7	87	0.00
62	4-Nitroaniline	0.311	0.370	-19.0	99	0.00
63	Azobenzene	1.325	1.272	4.0	84	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.077	0.115	-49.4#	136	0.00
66 c	n-Nitrosodiphenylamine	0.625	0.618	1.1	87	0.00
67	4-Bromophenyl-phenylether	0.222	0.225	-1.4	89	0.00
68	Hexachlorobenzene	0.253	0.262	-3.6	92	0.00
69	Atrazine	0.211	0.217	-2.8	90	0.00
70 C	Pentachlorophenol	0.154	0.177	-14.9	100	0.00
71	Phenanthrene	1.164	1.169	-0.4	89	0.00
72	Anthracene	1.154	1.162	-0.7	90	0.00
73	Carbazole	1.092	1.137	-4.1	91	0.00
74	Di-n-butylphthalate	1.222	1.301	-6.5	89	0.00
75 C	Fluoranthene	1.358	1.417	-4.3	91	0.01
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.02
77	Benzidine	0.508	0.054	89.4#	10#	0.01
78	Pyrene	1.353	1.341	0.9	90	0.00
79 S	Terphenyl-d14	0.984	0.954	3.0	90	0.00
80	Butylbenzylphthalate	0.432	0.554	-28.2#	107	0.01
81	Benzo(a)anthracene	1.374	1.381	-0.5	94	0.02
82	3,3'-Dichlorobenzidine	0.443	0.431	2.7	90	0.00
83	Chrysene	1.302	1.307	-0.4	93	0.01
84	Bis(2-ethylhexyl)phthalate	0.718	0.836	-16.4	97	0.01
85 c	Di-n-octyl phthalate	1.191	1.474	-23.8#	110	0.01
86 I	Perylene-d12	1.000	1.000	0.0	105	0.04
87	Indeno(1,2,3-cd)pyrene	1.477	1.533	-3.8	103	0.04
88	Benzo(b)fluoranthene	1.242	1.260	-1.4	101	0.02
89	Benzo(k)fluoranthene	1.268	1.243	2.0	98	0.02
90 C	Benzo(a)pyrene	1.141	1.160	-1.7	101	0.03
91	Dibenzo(a,h)anthracene	1.202	1.244	-3.5	103	0.06
92	Benzo(g,h,i)perylene	1.156	1.201	-3.9	104	0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026108.D
Acq On : 12 Nov 2025 11:36
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Nov 12 12:05:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 30 11:51:34 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 = 2