

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081825\
 Data File : BF143429.D
 Acq On : 18 Aug 2025 09:06
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 12:15:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 18 04:40:19 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	100	0.00
2	1,4-Dioxane	0.554	0.558	-0.7	98	0.00
3	Pyridine	1.453	1.489	-2.5	100	0.00
4	n-Nitrosodimethylamine	0.675	0.680	-0.7	99	0.00
5 S	2-Fluorophenol	1.151	1.147	0.3	100	0.00
6	Aniline	1.968	1.971	-0.2	99	0.00
7 S	Phenol-d6	1.450	1.436	1.0	101	0.00
8	2-Chlorophenol	1.270	1.260	0.8	100	0.00
9	Benzaldehyde	0.771	0.668	13.4	91	0.00
10 C	Phenol	1.692	1.689	0.2	99	0.00
11	bis(2-Chloroethyl)ether	1.254	1.255	-0.1	101	0.00
12	1,3-Dichlorobenzene	1.423	1.391	2.2	99	0.00
13 C	1,4-Dichlorobenzene	1.421	1.421	0.0	101	0.00
14	1,2-Dichlorobenzene	1.357	1.339	1.3	101	0.00
15	Benzyl Alcohol	1.069	1.063	0.6	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.144	2.128	0.7	101	0.00
17	2-Methylphenol	1.036	1.042	-0.6	101	0.00
18	Hexachloroethane	0.484	0.475	1.9	99	0.00
19 P	n-Nitroso-di-n-propylamine	0.898	0.877	2.3	101	0.00
20	3+4-Methylphenols	1.239	1.257	-1.5	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.430	0.414	3.7	101	0.00
23 S	Nitrobenzene-d5	0.337	0.332	1.5	100	0.00
24	Nitrobenzene	0.352	0.351	0.3	100	0.00
25	Isophorone	0.645	0.643	0.3	103	0.00
26 C	2-Nitrophenol	0.163	0.151	7.4	91	0.00
27	2,4-Dimethylphenol	0.276	0.268	2.9	101	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.391	1.5	102	0.00
29 C	2,4-Dichlorophenol	0.281	0.283	-0.7	102	0.00
30	1,2,4-Trichlorobenzene	0.288	0.283	1.7	102	0.00
31	Naphthalene	0.950	0.937	1.4	101	0.00
32	Benzoic acid	0.144	0.118	18.1	84	0.00
33	4-Chloroaniline	0.343	0.341	0.6	101	0.00
34 C	Hexachlorobutadiene	0.184	0.183	0.5	102	0.00
35	Caprolactam	0.081	0.083	-2.5	105	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.288	0.7	102	0.00
37	2-Methylnaphthalene	0.640	0.625	2.3	102	0.00
38	1-Methylnaphthalene	0.613	0.598	2.4	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.558	0.548	1.8	102	0.00
41 P	Hexachlorocyclopentadiene	0.167	0.174	-4.2	99	0.00
42 S	2,4,6-Tribromophenol	0.178	0.181	-1.7	104	0.00
43 C	2,4,6-Trichlorophenol	0.348	0.342	1.7	99	0.00
44	2,4,5-Trichlorophenol	0.373	0.377	-1.1	102	0.00
45 S	2-Fluorobiphenyl	1.189	1.141	4.0	103	0.00
46	1,1'-Biphenyl	1.405	1.376	2.1	102	0.00
47	2-Chloronaphthalene	1.109	1.091	1.6	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081825\
 Data File : BF143429.D
 Acq On : 18 Aug 2025 09:06
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 12:15:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 18 04:40:19 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	0.330	0.328	0.6	100	0.00
49	Acenaphthylene	1.602	1.588	0.9	103	0.00
50	Dimethylphthalate	1.247	1.252	-0.4	106	0.00
51	2,6-Dinitrotoluene	0.246	0.252	-2.4	102	0.00
52 C	Acenaphthene	1.077	1.053	2.2	103	0.00
53	3-Nitroaniline	0.274	0.285	-4.0	103	0.00
54 P	2,4-Dinitrophenol	0.097	0.083	14.4	89	0.00
55	Dibenzofuran	1.554	1.532	1.4	103	0.00
56 P	4-Nitrophenol	0.172	0.176	-2.3	100	0.00
57	2,4-Dinitrotoluene	0.328	0.345	-5.2	106	0.00
58	Fluorene	1.194	1.165	2.4	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.282	0.284	-0.7	97	0.00
60	Diethylphthalate	1.152	1.161	-0.8	107	0.00
61	4-Chlorophenyl-phenylether	0.590	0.588	0.3	105	0.00
62	4-Nitroaniline	0.256	0.269	-5.1	105	0.00
63	Azobenzene	1.165	1.181	-1.4	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.103	0.093	9.7	92	0.00
66 c	n-Nitrosodiphenylamine	0.650	0.637	2.0	105	0.00
67	4-Bromophenyl-phenylether	0.236	0.234	0.8	105	0.00
68	Hexachlorobenzene	0.251	0.247	1.6	108	0.00
69	Atrazine	0.190	0.196	-3.2	110	0.00
70 C	Pentachlorophenol	0.110	0.114	-3.6	106	0.00
71	Phenanthrene	1.083	1.045	3.5	105	0.00
72	Anthracene	1.094	1.066	2.6	106	0.00
73	Carbazole	0.925	0.901	2.6	107	0.00
74	Di-n-butylphthalate	0.921	0.953	-3.5	114	0.00
75 C	Fluoranthene	0.962	0.942	2.1	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzidine	0.597	0.545	8.7	99	0.00
78	Pyrene	1.738	1.875	-7.9	114	0.00
79 S	Terphenyl-d14	1.191	1.257	-5.5	113	0.00
80	Butylbenzylphthalate	0.431	0.431	0.0	97	0.00
81	Benzo(a)anthracene	1.273	1.253	1.6	103	0.00
82	3,3'-Dichlorobenzidine	0.373	0.352	5.6	92	0.00
83	Chrysene	1.177	1.163	1.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.611	0.600	1.8	93	0.00
85 c	Di-n-octyl phthalate	1.240	1.164	6.1	90	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	1.500	1.528	-1.9	96	0.00
88	Benzo(b)fluoranthene	1.072	1.096	-2.2	95	0.00
89	Benzo(k)fluoranthene	1.057	1.004	5.0	90	0.00
90 C	Benzo(a)pyrene	1.021	1.024	-0.3	92	0.00
91	Dibenzo(a,h)anthracene	1.204	1.228	-2.0	96	0.00
92	Benzo(g,h,i)perylene	1.203	1.234	-2.6	96	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081825\
Data File : BF143429.D
Acq On : 18 Aug 2025 09:06
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 18 12:15:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 18 04:40:19 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