

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
 Data File : BF142360.D
 Acq On : 14 May 2025 12:19
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 14 12:48:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 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	86	0.00
2	1,4-Dioxane	0.528	0.529	-0.2	91	-0.02
3	Pyridine	1.239	1.348	-8.8	99	-0.02
4	n-Nitrosodimethylamine	0.720	0.713	1.0	89	-0.02
5 S	2-Fluorophenol	1.172	1.192	-1.7	92	0.00
6	Aniline	1.413	1.937	-37.1#	114	0.00
7 S	Phenol-d6	1.441	1.456	-1.0	92	0.00
8	2-Chlorophenol	1.252	1.302	-4.0	92	0.00
9	Benzaldehyde	0.843	0.731	13.3	86	0.00
10 C	Phenol	1.527	1.662	-8.8	98	0.00
11	bis(2-Chloroethyl)ether	1.506	1.243	17.5	79	0.00
12	1,3-Dichlorobenzene	1.432	1.408	1.7	90	0.00
13 C	1,4-Dichlorobenzene	1.438	1.412	1.8	90	0.00
14	1,2-Dichlorobenzene	1.380	1.359	1.5	89	0.00
15	Benzyl Alcohol	0.933	1.016	-8.9	95	0.00
16	2,2'-oxybis(1-Chloropropane	2.249	2.070	8.0	84	0.00
17	2-Methylphenol	1.014	1.011	0.3	90	0.00
18	Hexachloroethane	0.478	0.481	-0.6	90	0.00
19 P	n-Nitroso-di-n-propylamine	0.891	0.846	5.1	85	0.00
20	3+4-Methylphenols	1.265	1.279	-1.1	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
22	Acetophenone	0.445	0.431	3.1	88	0.00
23 S	Nitrobenzene-d5	0.328	0.358	-9.1	93	0.00
24	Nitrobenzene	0.309	0.334	-8.1	92	0.00
25	Isophorone	0.621	0.593	4.5	86	0.00
26 C	2-Nitrophenol	0.129	0.169	-31.0#	109	0.00
27	2,4-Dimethylphenol	0.312	0.313	-0.3	89	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.370	7.3	84	0.00
29 C	2,4-Dichlorophenol	0.265	0.275	-3.8	89	0.00
30	1,2,4-Trichlorobenzene	0.299	0.293	2.0	89	0.00
31	Naphthalene	0.969	0.947	2.3	89	0.00
32	Benzoic acid	0.150	0.179	-19.3	109	0.00
33	4-Chloroaniline	0.396	0.403	-1.8	89	-0.02
34 C	Hexachlorobutadiene	0.177	0.173	2.3	87	0.00
35	Caprolactam	0.077	0.087	-13.0	94	0.00
36 C	4-Chloro-3-methylphenol	0.276	0.283	-2.5	90	0.00
37	2-Methylnaphthalene	0.602	0.579	3.8	86	0.00
38	1-Methylnaphthalene	0.628	0.601	4.3	86	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.544	2.7	88	0.00
41 P	Hexachlorocyclopentadiene	0.345	0.379	-9.9	92	0.00
42 S	2,4,6-Tribromophenol	0.193	0.212	-9.8	92	0.00
43 C	2,4,6-Trichlorophenol	0.352	0.383	-8.8	91	0.00
44	2,4,5-Trichlorophenol	0.375	0.389	-3.7	89	0.00
45 S	2-Fluorobiphenyl	1.403	1.321	5.8	86	0.00
46	1,1'-Biphenyl	1.533	1.472	4.0	87	0.00
47	2-Chloronaphthalene	1.140	1.099	3.6	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
 Data File : BF142360.D
 Acq On : 14 May 2025 12:19
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 14 12:48:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 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	0.292	0.342	-17.1	95	0.00
49	Acenaphthylene	1.908	1.859	2.6	87	0.00
50	Dimethylphthalate	1.284	1.233	4.0	85	0.00
51	2,6-Dinitrotoluene	0.240	0.275	-14.6	93	0.00
52 C	Acenaphthene	1.147	1.128	1.7	88	0.00
53	3-Nitroaniline	0.282	0.327	-16.0	95	0.00
54 P	2,4-Dinitrophenol	0.102	0.141	-38.2#	121	0.00
55	Dibenzofuran	1.693	1.628	3.8	87	0.00
56 P	4-Nitrophenol	0.212	0.257	-21.2	100	0.00
57	2,4-Dinitrotoluene	0.308	0.369	-19.8	96	0.00
58	Fluorene	1.292	1.225	5.2	85	0.00
59	2,3,4,6-Tetrachlorophenol	0.309	0.334	-8.1	91	0.00
60	Diethylphthalate	1.283	1.187	7.5	82	0.00
61	4-Chlorophenyl-phenylether	0.623	0.587	5.8	84	0.00
62	4-Nitroaniline	0.223	0.251	-12.6	93	0.00
63	Azobenzene	1.226	1.129	7.9	83	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	0.082	0.105	-28.0#	109	0.00
66 c	n-Nitrosodiphenylamine	0.666	0.647	2.9	86	0.00
67	4-Bromophenyl-phenylether	0.227	0.218	4.0	84	0.00
68	Hexachlorobenzene	0.249	0.244	2.0	86	0.00
69	Atrazine	0.175	0.177	-1.1	85	0.00
70 C	Pentachlorophenol	0.131	0.153	-16.8	92	0.00
71	Phenanthrene	1.048	1.019	2.8	86	0.00
72	Anthracene	1.077	1.055	2.0	87	0.00
73	Carbazole	0.966	0.954	1.2	86	0.00
74	Di-n-butylphthalate	1.016	0.953	6.2	79	0.00
75 C	Fluoranthene	1.048	0.997	4.9	85	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	74	0.00
77	Benzydine	0.363	0.359	1.1	74	0.00
78	Pyrene	1.780	1.920	-7.9	83	0.00
79 S	Terphenyl-d14	1.351	1.365	-1.0	80	0.00
80	Butylbenzylphthalate	0.449	0.448	0.2	70	0.00
81	Benzo(a)anthracene	1.295	1.261	2.6	75	0.00
82	3,3'-Dichlorobenzidine	0.301	0.337	-12.0	84	0.00
83	Chrysene	1.206	1.176	2.5	78	0.00
84	Bis(2-ethylhexyl)phthalate	0.573	0.527	8.0	65	0.00
85 c	Di-n-octyl phthalate	1.057	1.002	5.2	72	0.00
86 I	Perylene-d12	1.000	1.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	1.391	1.485	-6.8	91	0.00
88	Benzo(b)fluoranthene	1.211	1.096	9.5	80	0.00
89	Benzo(k)fluoranthene	1.109	1.080	2.6	88	0.00
90 C	Benzo(a)pyrene	1.085	1.091	-0.6	87	0.00
91	Dibenzo(a,h)anthracene	1.149	1.204	-4.8	90	0.00
92	Benzo(g,h,i)perylene	1.141	1.225	-7.4	93	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
Data File : BF142360.D
Acq On : 14 May 2025 12:19
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 14 12:48:20 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 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 = 1