

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
 Data File : BF142416.D
 Acq On : 16 May 2025 09:45
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 12:03:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	76	0.00
2	1,4-Dioxane	40.000	38.958	2.6	77	0.00
3	Pyridine	40.000	42.995	-7.5	86	0.00
4	n-Nitrosodimethylamine	40.000	38.662	3.3	76	0.00
5 S	2-Fluorophenol	80.000	84.019	-5.0	83	0.00
6	Aniline	40.000	56.655	-41.6#	103	0.00
7 S	Phenol-d6	80.000	82.225	-2.8	81	0.00
8	2-Chlorophenol	40.000	42.737	-6.8	83	0.00
9	Benzaldehyde	40.000	39.152	2.1	85	0.00
10 C	Phenol	40.000	43.718	-9.3	86	0.00
11	bis(2-Chloroethyl)ether	40.000	32.823	17.9	69	0.00
12	1,3-Dichlorobenzene	40.000	41.122	-2.8	83	0.00
13 C	1,4-Dichlorobenzene	40.000	41.525	-3.8	83	0.00
14	1,2-Dichlorobenzene	40.000	41.222	-3.1	82	0.00
15	Benzyl Alcohol	40.000	46.714	-16.8	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.675	5.8	75	0.00
17	2-Methylphenol	40.000	41.595	-4.0	82	0.00
18	Hexachloroethane	40.000	42.677	-6.7	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.945	0.1	78	0.00
20	3+4-Methylphenols	40.000	41.184	-3.0	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	75	0.00
22	Acetophenone	40.000	39.525	1.2	79	0.00
23 S	Nitrobenzene-d5	80.000	90.190	-12.7	85	0.00
24	Nitrobenzene	40.000	44.065	-10.2	83	0.00
25	Isophorone	40.000	40.366	-0.9	80	0.00
26 C	2-Nitrophenol	40.000	49.575	-23.9#	105	0.00
27	2,4-Dimethylphenol	40.000	41.201	-3.0	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.192	2.0	78	0.00
29 C	2,4-Dichlorophenol	40.000	43.810	-9.5	83	0.00
30	1,2,4-Trichlorobenzene	40.000	41.951	-4.9	84	0.00
31	Naphthalene	40.000	40.595	-1.5	81	0.00
32	Benzoic acid	40.000	48.994	-22.5	111	0.00
33	4-Chloroaniline	40.000	40.739	-1.8	79	0.00
34 C	Hexachlorobutadiene	40.000	42.439	-6.1	84	0.00
35	Caprolactam	40.000	46.524	-16.3	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.265	-5.7	82	0.00
37	2-Methylnaphthalene	40.000	40.384	-1.0	80	0.00
38	1-Methylnaphthalene	40.000	40.068	-0.2	79	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.609	-4.0	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	46.168	-15.4	86	0.00
42 S	2,4,6-Tribromophenol	80.000	95.687	-19.6	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	45.128	-12.8	84	0.00
44	2,4,5-Trichlorophenol	40.000	45.099	-12.7	87	0.00
45 S	2-Fluorobiphenyl	80.000	78.241	2.2	80	0.00
46	1,1'-Biphenyl	40.000	40.069	-0.2	81	0.00
47	2-Chloronaphthalene	40.000	40.259	-0.6	81	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
 Data File : BF142416.D
 Acq On : 16 May 2025 09:45
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 12:03:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	48.113	-20.3	88	0.00
49	Acenaphthylene	40.000	40.227	-0.6	80	0.00
50	Dimethylphthalate	40.000	40.962	-2.4	81	0.00
51	2,6-Dinitrotoluene	40.000	48.841	-22.1	89	0.00
52 C	Acenaphthene	40.000	41.243	-3.1	82	0.00
53	3-Nitroaniline	40.000	48.176	-20.4	88	0.00
54 P	2,4-Dinitrophenol	40.000	54.430	-36.1#	124	0.00
55	Dibenzofuran	40.000	40.139	-0.3	81	0.00
56 P	4-Nitrophenol	40.000	47.604	-19.0	88	0.00
57	2,4-Dinitrotoluene	40.000	51.248	-28.1#	92	0.00
58	Fluorene	40.000	40.431	-1.1	81	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.106	-12.8	85	0.00
60	Diethylphthalate	40.000	40.323	-0.8	80	0.00
61	4-Chlorophenyl-phenylether	40.000	41.259	-3.1	83	0.00
62	4-Nitroaniline	40.000	51.679	-29.2#	96	0.00
63	Azobenzene	40.000	38.726	3.2	78	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	52.948	-32.4#	116	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.989	-2.5	81	0.00
67	4-Bromophenyl-phenylether	40.000	42.469	-6.2	84	0.00
68	Hexachlorobenzene	40.000	42.479	-6.2	84	0.00
69	Atrazine	40.000	44.506	-11.3	84	0.00
70 C	Pentachlorophenol	40.000	49.532	-23.8#	88	0.00
71	Phenanthrene	40.000	40.116	-0.3	80	0.00
72	Anthracene	40.000	40.150	-0.4	80	0.00
73	Carbazole	40.000	40.132	-0.3	79	0.00
74	Di-n-butylphthalate	40.000	42.054	-5.1	79	0.00
75 C	Fluoranthene	40.000	38.924	2.7	78	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	68	0.00
77	Benzydine	40.000	69.897	-74.7#	120	0.00
78	Pyrene	40.000	42.688	-6.7	75	0.00
79 S	Terphenyl-d14	80.000	83.656	-4.6	76	0.00
80	Butylbenzylphthalate	40.000	43.908	-9.8	82	0.00
81	Benzo(a)anthracene	40.000	42.793	-7.0	76	0.00
82	3,3'-Dichlorobenzidine	40.000	57.703	-44.3#	99	0.00
83	Chrysene	40.000	39.884	0.3	74	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.843	-14.6	87	0.00
85 c	Di-n-octyl phthalate	40.000	47.169	-17.9	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	77	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.208	-8.0	84	0.00
88	Benzo(b)fluoranthene	40.000	42.413	-6.0	85	0.00
89	Benzo(k)fluoranthene	40.000	37.103	7.2	76	0.00
90 C	Benzo(a)pyrene	40.000	42.390	-6.0	83	0.00
91	Dibenzo(a,h)anthracene	40.000	42.874	-7.2	83	0.00
92	Benzo(g,h,i)perylene	40.000	42.383	-6.0	83	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142416.D
Acq On : 16 May 2025 09:45
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 16 12:03:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range

SPCC's out = 0 CCC's out = 2