

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
 Data File : BF142834.D
 Acq On : 25 Jun 2025 13:25
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 14:10:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 24 05:28:21 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	75	0.00
2	1,4-Dioxane	40.000	41.682	-4.2	81	-0.02
3	Pyridine	40.000	41.299	-3.2	80	-0.02
4	n-Nitrosodimethylamine	40.000	41.588	-4.0	81	-0.02
5 S	2-Fluorophenol	80.000	87.268	-9.1	85	0.00
6	Aniline	40.000	30.853	22.9	60	0.00
7 S	Phenol-d6	80.000	84.579	-5.7	84	0.00
8	2-Chlorophenol	40.000	42.535	-6.3	83	0.00
9	Benzaldehyde	40.000	76.157	-90.4#	158	0.00
10 C	Phenol	40.000	40.861	-2.2	79	0.00
11	bis(2-Chloroethyl)ether	40.000	42.163	-5.4	83	0.00
12	1,3-Dichlorobenzene	40.000	42.346	-5.9	83	0.00
13 C	1,4-Dichlorobenzene	40.000	41.902	-4.8	81	0.00
14	1,2-Dichlorobenzene	40.000	41.338	-3.3	81	0.00
15	Benzyl Alcohol	40.000	41.513	-3.8	82	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.342	-0.9	79	0.00
17	2-Methylphenol	40.000	39.900	0.3	78	0.00
18	Hexachloroethane	40.000	41.888	-4.7	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.316	1.7	77	0.00
20	3+4-Methylphenols	40.000	40.784	-2.0	79	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	43.958	-9.9	80	0.00
23 S	Nitrobenzene-d5	80.000	94.152	-17.7	84	0.00
24	Nitrobenzene	40.000	43.639	-9.1	78	0.00
25	Isophorone	40.000	38.568	3.6	70	0.00
26 C	2-Nitrophenol	40.000	45.422	-13.6	79	0.00
27	2,4-Dimethylphenol	40.000	32.712	18.2	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.437	-6.1	77	0.00
29 C	2,4-Dichlorophenol	40.000	44.470	-11.2	80	0.00
30	1,2,4-Trichlorobenzene	40.000	44.376	-10.9	80	0.00
31	Naphthalene	40.000	45.044	-12.6	82	0.00
32	Benzoic acid	40.000	49.345	-23.4	87	0.00
33	4-Chloroaniline	40.000	36.468	8.8	66	0.00
34 C	Hexachlorobutadiene	40.000	44.953	-12.4	80	0.00
35	Caprolactam	40.000	40.950	-2.4	74	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.309	-5.8	77	0.00
37	2-Methylnaphthalene	40.000	46.536	-16.3	84	0.00
38	1-Methylnaphthalene	40.000	44.105	-10.3	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	65	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	47.441	-18.6	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	47.699	-19.2	77	0.00
42 S	2,4,6-Tribromophenol	80.000	84.173	-5.2	70	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.992	-12.5	77	0.00
44	2,4,5-Trichlorophenol	40.000	44.977	-12.4	76	0.00
45 S	2-Fluorobiphenyl	80.000	94.396	-18.0	82	0.00
46	1,1'-Biphenyl	40.000	45.199	-13.0	77	0.00
47	2-Chloronaphthalene	40.000	44.220	-10.5	76	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
 Data File : BF142834.D
 Acq On : 25 Jun 2025 13:25
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 14:10:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 24 05:28:21 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	42.049	-5.1	70	0.00
49	Acenaphthylene	40.000	41.275	-3.2	70	0.00
50	Dimethylphthalate	40.000	43.304	-8.3	74	0.00
51	2,6-Dinitrotoluene	40.000	43.414	-8.5	72	0.00
52 C	Acenaphthene	40.000	44.920	-12.3	76	0.00
53	3-Nitroaniline	40.000	40.967	-2.4	69	0.00
54 P	2,4-Dinitrophenol	40.000	44.832	-12.1	73	0.00
55	Dibenzofuran	40.000	44.746	-11.9	76	0.00
56 P	4-Nitrophenol	40.000	42.364	-5.9	71	0.00
57	2,4-Dinitrotoluene	40.000	41.648	-4.1	70	0.00
58	Fluorene	40.000	42.997	-7.5	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.458	-11.1	76	0.00
60	Diethylphthalate	40.000	44.703	-11.8	76	0.00
61	4-Chlorophenyl-phenylether	40.000	43.262	-8.2	75	0.00
62	4-Nitroaniline	40.000	42.905	-7.3	73	0.00
63	Azobenzene	40.000	43.395	-8.5	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	63	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.100	-10.3	70	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.770	-9.4	71	0.00
67	4-Bromophenyl-phenylether	40.000	45.479	-13.7	74	0.00
68	Hexachlorobenzene	40.000	43.810	-9.5	72	0.00
69	Atrazine	40.000	44.922	-12.3	73	0.00
70 C	Pentachlorophenol	40.000	47.555	-18.9	75	0.00
71	Phenanthrene	40.000	43.939	-9.8	72	0.00
72	Anthracene	40.000	42.146	-5.4	69	0.00
73	Carbazole	40.000	44.618	-11.5	75	0.00
74	Di-n-butylphthalate	40.000	52.204	-30.5#	86	0.00
75 C	Fluoranthene	40.000	47.656	-19.1	80	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77	Benzydine	40.000	33.751	15.6	75	0.00
78	Pyrene	40.000	33.232	16.9	82	0.00
79 S	Terphenyl-d14	80.000	70.670	11.7	88	0.00
80	Butylbenzylphthalate	40.000	49.292	-23.2	112	0.00
81	Benzo(a)anthracene	40.000	44.285	-10.7	108	0.00
82	3,3'-Dichlorobenzidine	40.000	43.094	-7.7	101	0.00
83	Chrysene	40.000	43.234	-8.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	51.937	-29.8#	116	0.00
85 c	Di-n-octyl phthalate	40.000	49.504	-23.8#	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.260	-0.6	99	0.00
88	Benzo(b)fluoranthene	40.000	47.198	-18.0	121	0.00
89	Benzo(k)fluoranthene	40.000	41.788	-4.5	104	0.00
90 C	Benzo(a)pyrene	40.000	40.946	-2.4	102	0.00
91	Dibenzo(a,h)anthracene	40.000	40.224	-0.6	100	0.00
92	Benzo(g,h,i)perylene	40.000	41.282	-3.2	102	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
Data File : BF142834.D
Acq On : 25 Jun 2025 13:25
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 25 14:10:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 24 05:28:21 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 = 1