Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012420\

Quantitation Report (Not Reviewed)

Data File : BF118682.D
Acq On : 24 Jan 2020 13:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 27 00:57:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	272966	20.00	ng		-0.02
21) Naphthalene-d8	8.15	136	1000852	20.00	ng		-0.02
39) Acenaphthene-d10	9.90	164	567733	20.00	ng		-0.03
64) Phenanthrene-d10	11.38	188	1071400	20.00	ng		-0.03
76) Chrysene-d12	14.02	240	828245	20.00	ng		-0.03
87) Perylene-d12	15.47	264	801996	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	1123446	76.44	ng		-0.02
7) Phenol-d6	6.49	99	1412888	73.96	ng		-0.02
23) Nitrobenzene-d5	7.43	82	1295311	72.39	ng		-0.02
42) 2,4,6-Tribromophenol	10.69	330	503956	76.75	ng		-0.02
45) 2-Fluorobiphenyl	9.22	172	2523113	73.05	ng		-0.02
79) Terphenyl-d14	12.96	244	3117538	82.10	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	270870	38.051	ng		95
3) Pyridine	3.36	79	759589	37.858	ng		96
4) n-Nitrosodimethylamine	3.30	42	246284	28.631	ng		84
6) Aniline	6.53	93	899398	35.756	ng		96
8) 2-Chlorophenol	6.65	128	628220	38.082	ng		96
9) Benzaldehyde	6.41	77	423974	36.494	ng		95
10) Phenol	6.50	94	793143	36.433	ng		96
11) bis(2-Chloroethyl)ether	6.60	93	592017	36.653	ng		96
12) 1,3-Dichlorobenzene	6.81	146	737401	38.190	ng		98
13) 1,4-Dichlorobenzene	6.88	146	751562	38.775	ng		98
14) 1,2-Dichlorobenzene	7.04	146	697518	38.282	ng		97
15) Benzyl Alcohol	7.00	79	547999	36.174	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.14	45	756766	33.638	ng		99
17) 2-Methylphenol	7.11	107	510122	37.123	ng		97
18) Hexachloroethane	7.38	117	260026	36.997	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	427639	33.154	ng		98
20) 3+4-Methylphenols	7.26	107	632008	37.671	ng	#	83
22) Acetophenone	7.27	105	844517	35.620	ng	#	95
24) Nitrobenzene	7.45	77	650278	35.492	ng		93
25) Isophorone	7.69	82	1153092	35.331	ng		97
26) 2-Nitrophenol	7.76	139	322355	41.258	ng		91
27) 2,4-Dimethylphenol	7.80	122	466867	34.604	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	751981	35.759	ng		99
29) 2,4-Dichlorophenol	8.00	162	557715	37.394	ng		99
30) 1,2,4-Trichlorobenzene	8.09	180	655207	37.888	ng		98
31) Naphthalene	8.17	128	1765369	39.047	ng		98
32) Benzoic acid	7.90	122	371720	36.711	ng		96
33) 4-Chloroaniline	8.21	127	786326	37.629	ng		98
34) Hexachlorobutadiene	8.29	225	393397	37.355	ng		99
35) Caprolactam	8.57	113	176229	36.106	ng		87
36) 4-Chloro-3-methylphenol	8.69	107	551787	37.465	ng		98
37) 2-Methylnaphthalene	8.86	142	1231317	38.583	ng		99
38) 1-Methylnaphthalene	8.96	142	1173340	38.700	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	669755	37.703	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012420\

Quantitation Report (Not Reviewed)

Data File : BF118682.D
Acq On : 24 Jan 2020 13:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 27 00:57:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.02	237	286876	32.008	ng		98
43) 2,4,6-Trichlorophenol	9.13	196	446164	37.849	ng		99
44) 2,4,5-Trichlorophenol	9.17	196	456577	37.925	ng		97
46) 1,1'-Biphenyl	9.32	154	1564363	39.981	ng		96
47) 2-Chloronaphthalene	9.35	162	1275798	38.684	ng		97
48) 2-Nitroaniline	9.43	65	354211	34.939	ng		93
49) Acenaphthylene	9.76	152	1820094	39.229	ng		96
50) Dimethylphthalate	9.62	163	1456089	39.366	ng		98
51) 2,6-Dinitrotoluene	9.68	165	326909	39.469	ng	#	74
52) Acenaphthene	9.93	154	1194304	38.496	ng		97
53) 3-Nitroaniline	9.85	138	363736	38.459	ng		95
54) 2,4-Dinitrophenol	9.95	184	136605	41.312	ng	#	32
55) Dibenzofuran	10.10	168	1707593	39.717	ng		95
56) 4-Nitrophenol	10.00	139	267760	37.503	ng		88
57) 2,4-Dinitrotoluene	10.08	165	423650	40.573	ng		93
58) Fluorene	10.45	166	1295555	38.384	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.22	232	402461	38.008	ng		98
60) Diethylphthalate	10.32	149	1423822	39.702	ng		99
61) 4-Chlorophenyl-phenylether	10.44	204	710487	38.704	ng		99
62) 4-Nitroaniline	10.46	138	352881	36.374	ng		94
63) Azobenzene	10.60	77	1266248	36.458	ng		94
65) 4,6-Dinitro-2-methylphenol	10.49	198	200503	42.559	ng		94
66) n-Nitrosodiphenylamine	10.56	169	1196895	37.043	ng		98
67) 4-Bromophenyl-phenylether	10.93	248	487199	36.807	ng		94
68) Hexachlorobenzene	11.00	284	542766	36.167	ng		97
69) Atrazine	11.08	200	401573	35.858	ng		99
70) Pentachlorophenol	11.19	266	306279	36.708	ng		97
71) Phenanthrene	11.41	178	2010344	38.893	ng		94
72) Anthracene	11.46	178	2010054	39.301	ng		95
73) Carbazole	11.61	167	1793165	38.223	ng		96
74) Di-n-butylphthalate	11.95	149	2192866	42.072	ng		97
75) Fluoranthene	12.59	202	2166093	39.732	ng		97
77) Benzidine	12.71	184	821435	37.119	ng		98
78) Pyrene	12.82	202	2200322	39.130	ng		95
80) Butylbenzylphthalate	13.44	149	946967	41.149	ng		92
81) Benzo(a)anthracene	14.01	228	1927280	38.682	ng		96
82) 3,3'-Dichlorobenzidine	13.97	252	771747	43.470	ng		98
83) Chrysene	14.04	228	1860340	38.959	ng		96
84) Bis(2-ethylhexyl)phthalate	14.00	149	1257862	44.739	ng		97
85) Di-n-octyl phthalate	14.61	149	2058816	49.472	ng		96
86) Indeno(1,2,3-cd)pyrene	16.94	276	1674495	40.358	ng		98
88) Benzo(b)fluoranthene	15.05	252	1821468	36.132	ng		98
89) Benzo(k)fluoranthene	15.08	252	1829826	39.179	ng		98
90) Benzo(a)pyrene	15.42	252	1644278	37.811	ng		98
91) Dibenzo(a,h)anthracene	16.96	278	1387662	36.075	ng		98
92) Benzo(g,h,i)perylene	17.39	276	1293998	34.646	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

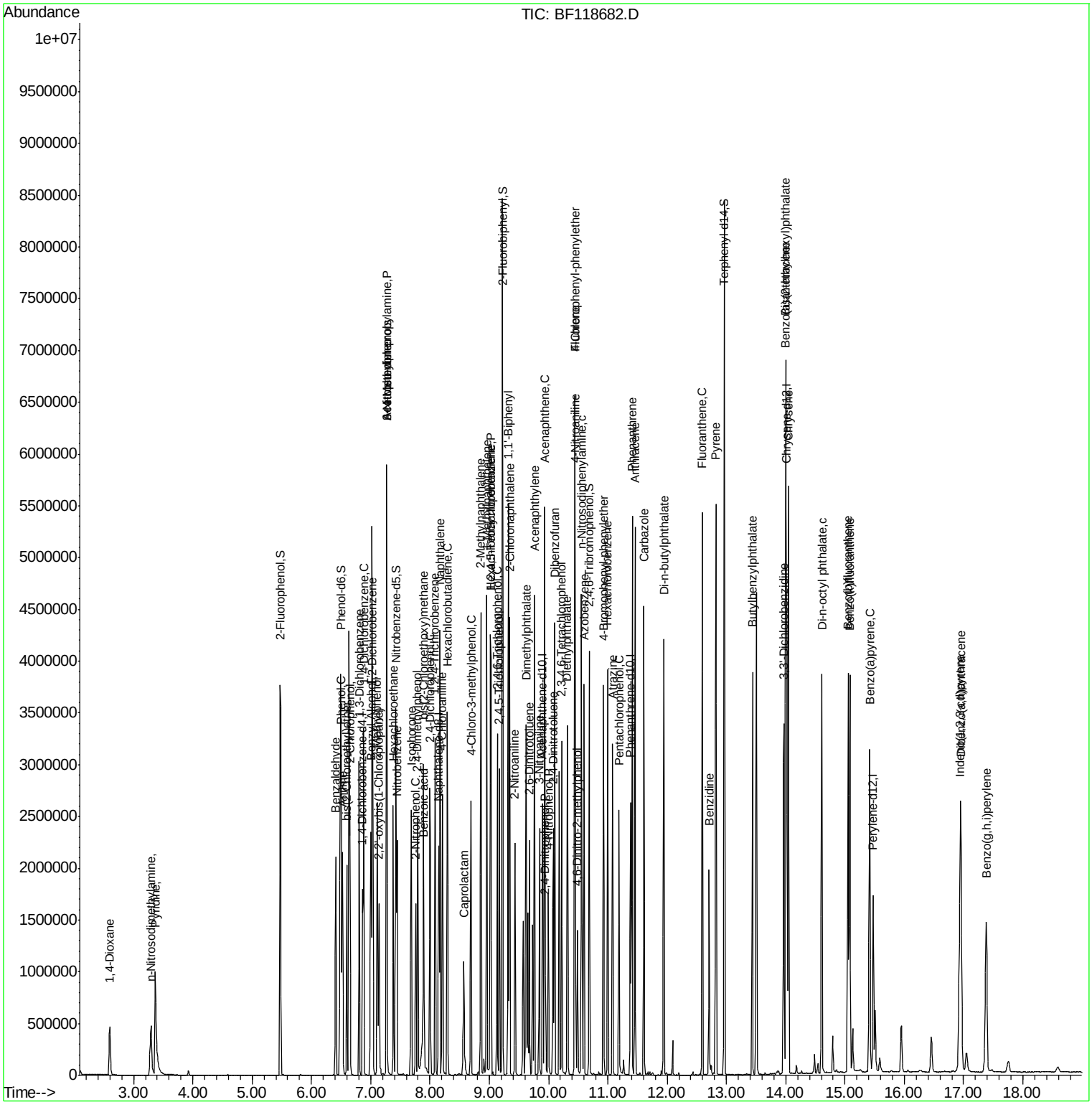
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012420\

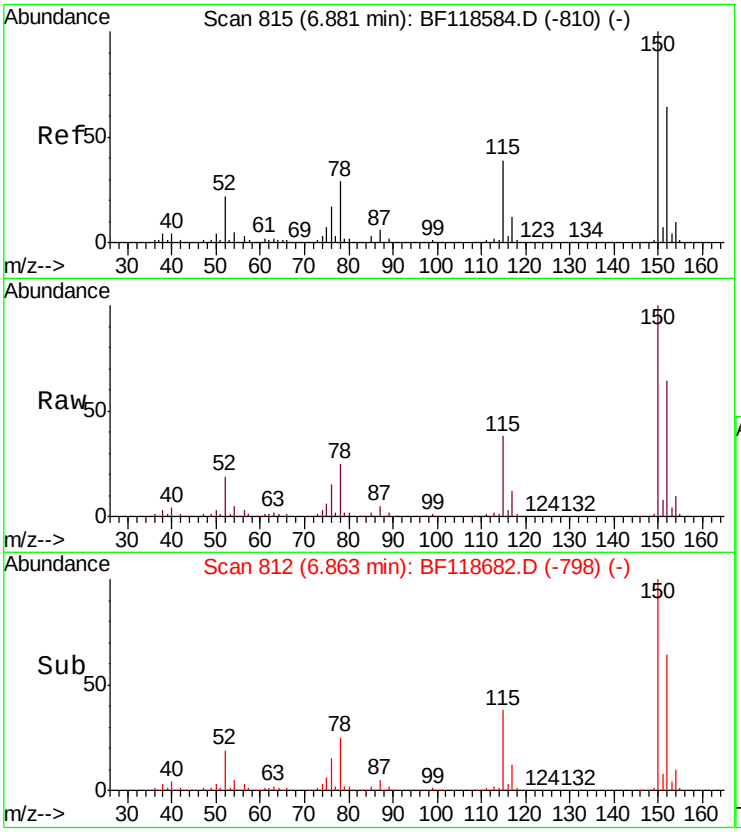
Quantitation Report (Not Reviewed)

Data File : BF118682.D
Acq On : 24 Jan 2020 13:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jan 27 00:57:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 2020
Response via : Initial Calibration



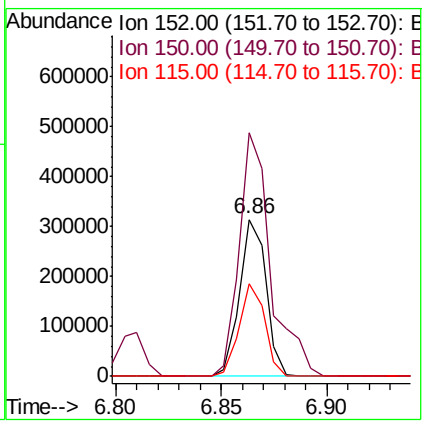


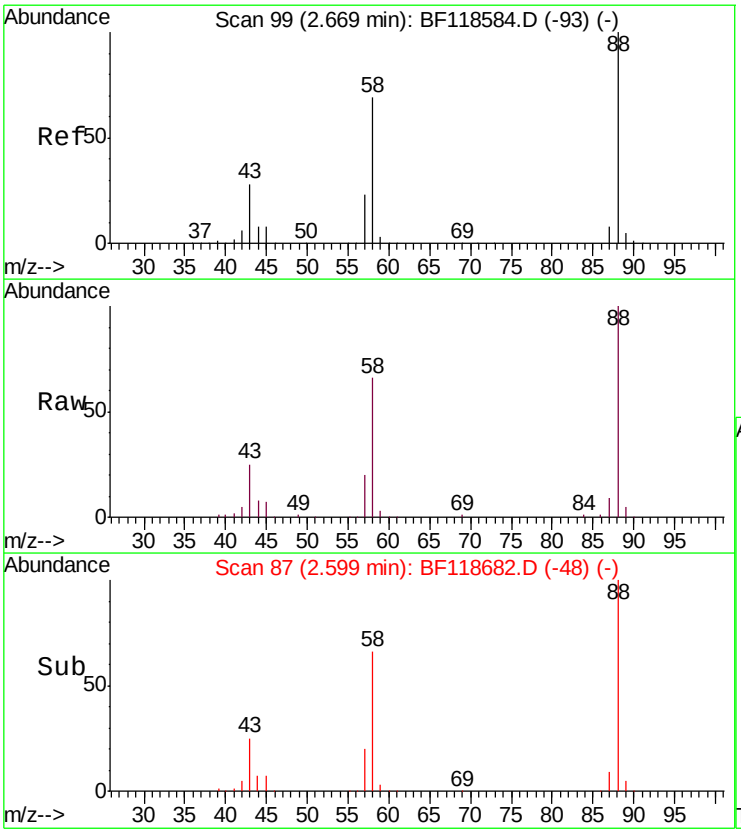
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 272966

Ion	Ratio	Lower	Upper
152	100		
150	155.1	125.6	188.4
115	59.2	48.4	72.6

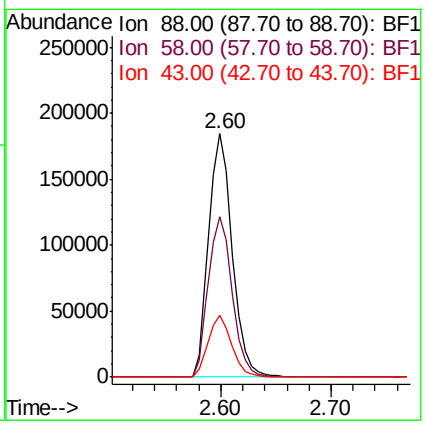


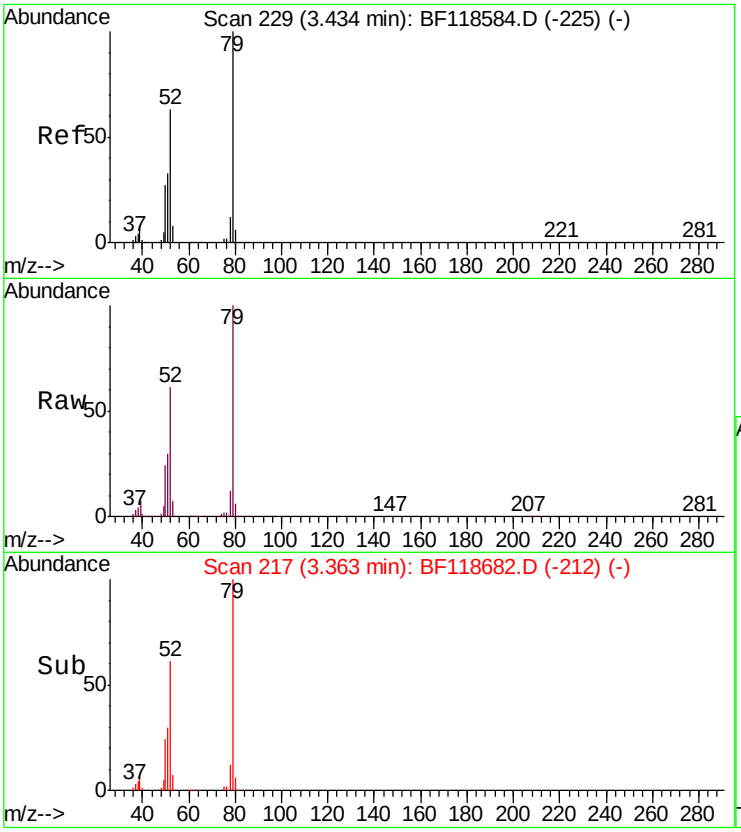


#2
1,4-Dioxane
Concen: 38.051 ng
RT: 2.60 min Scan# 87
Delta R.T. -0.07 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 88 Resp: 270870

Ion	Ratio	Lower	Upper
88	100		
58	66.6	56.1	84.1
43	25.4	23.0	34.6



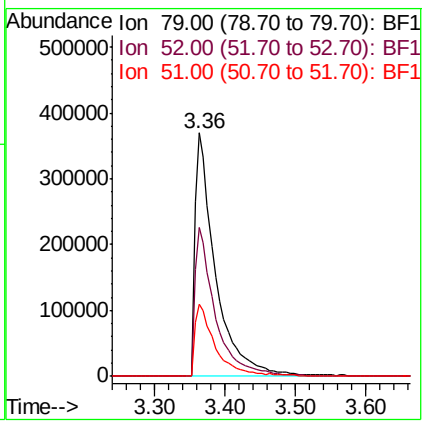


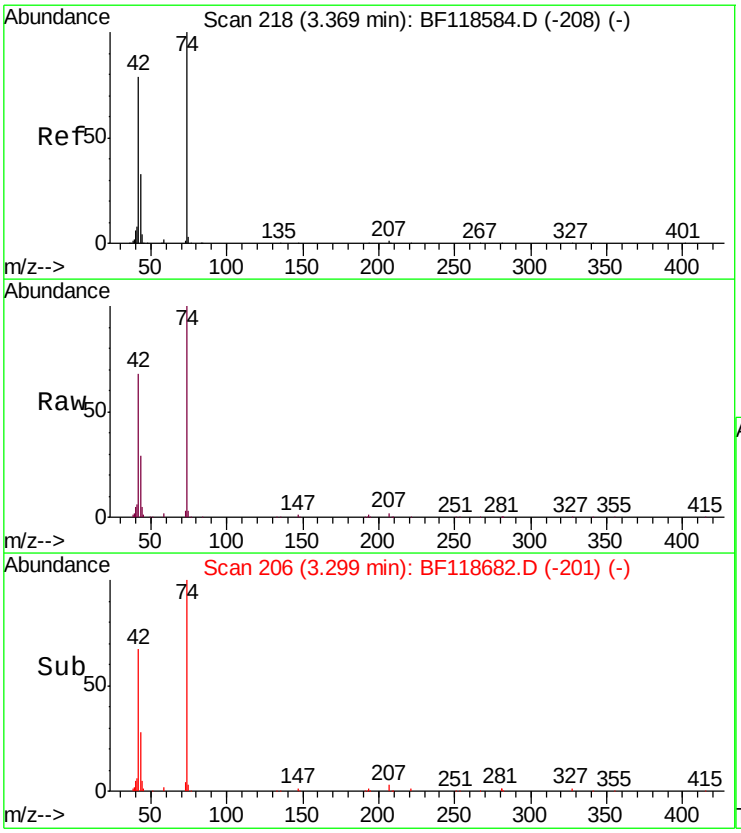
#3
Pyridine
Concen: 37.858 ng
RT: 3.36 min Scan# 217
Delta R.T. -0.07 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 759589

Ion	Ratio	Lower	Upper
79	100		
52	61.2	50.7	76.1
51	29.6	26.6	40.0

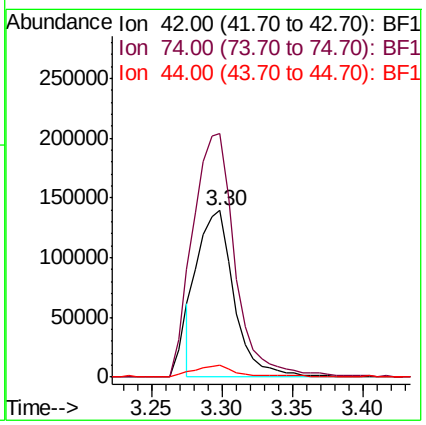


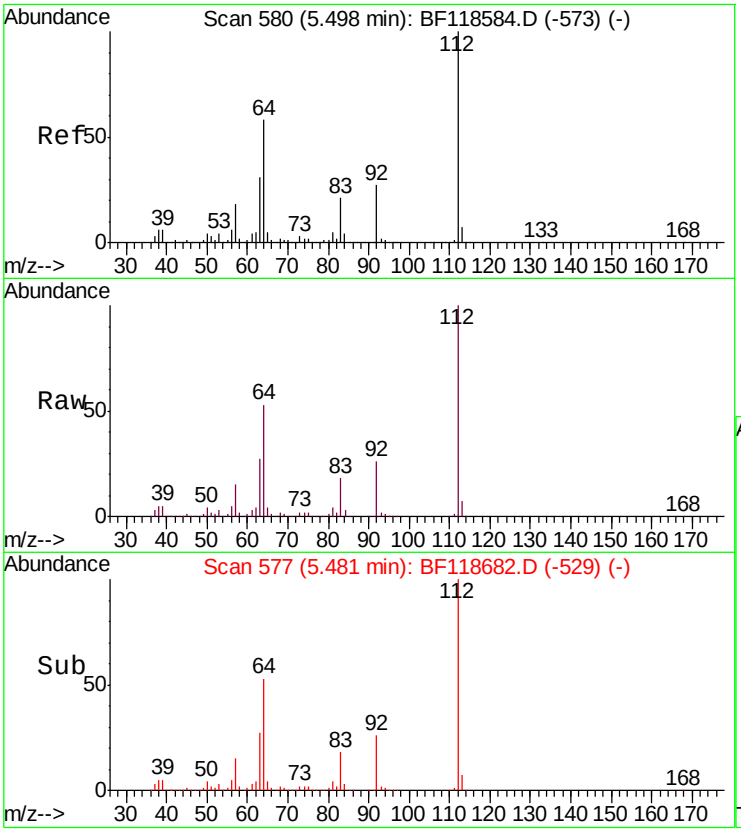


#4
n-Nitrosodimethylamine
Concen: 28.631 ng
RT: 3.30 min Scan# 206
Delta R.T. -0.07 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 42 Resp: 246284

Ion	Ratio	Lower	Upper
42	100		
74	146.3	101.6	152.4
44	7.2	4.9	7.3



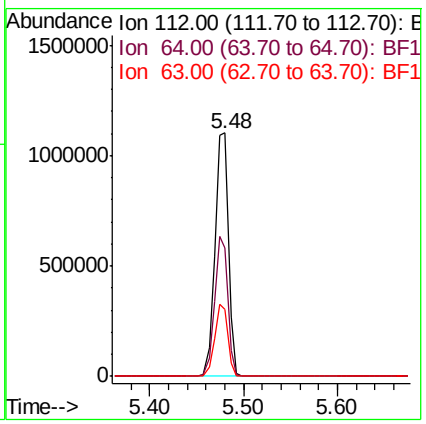


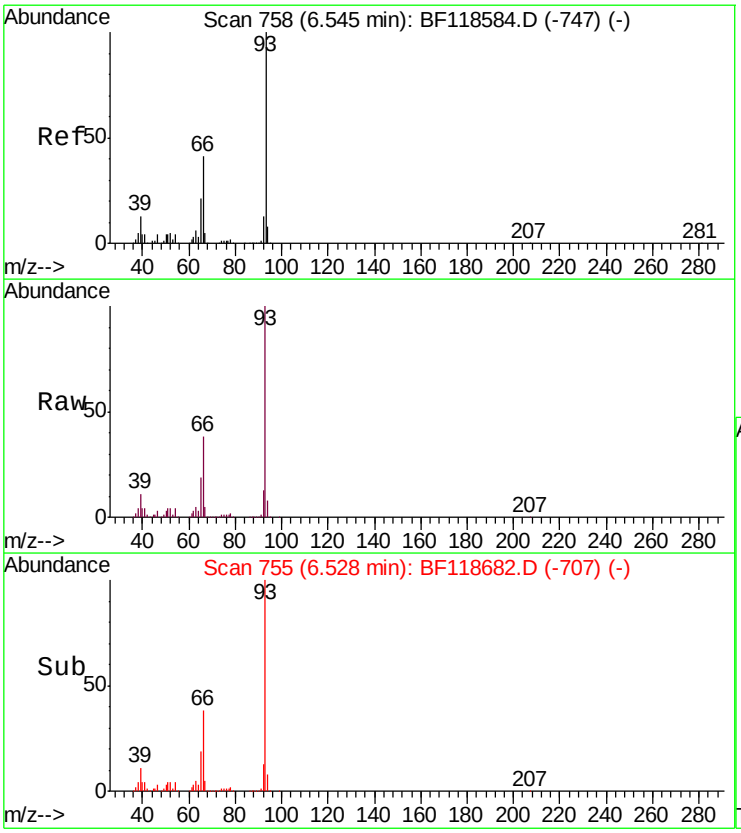
#5
2-Fluorophenol
Concen: 76.439 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1123446

Ion	Ratio	Lower	Upper
112	100		
64	52.9	46.6	70.0
63	27.4	25.1	37.7

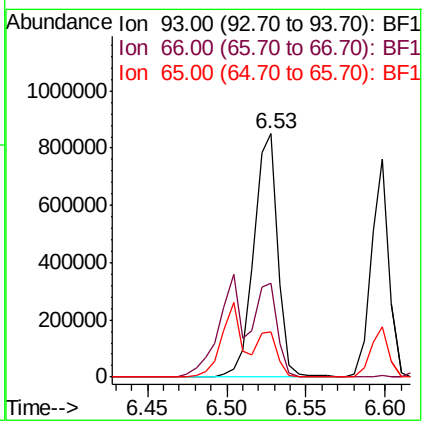


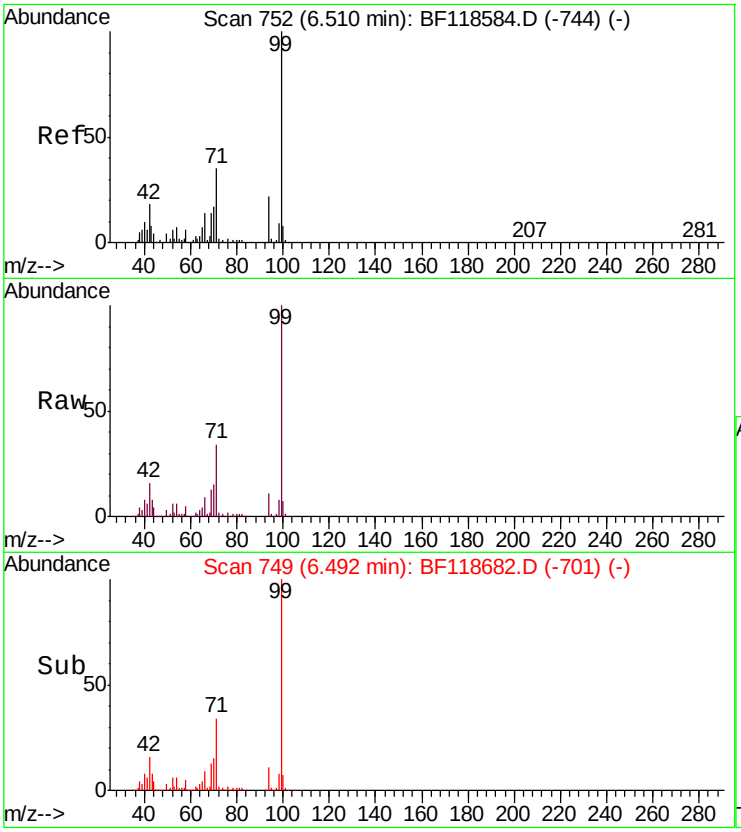


#6
Aniline
Concen: 35.756 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 93 Resp: 899398

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.8	49.2
65	18.7	16.5	24.7



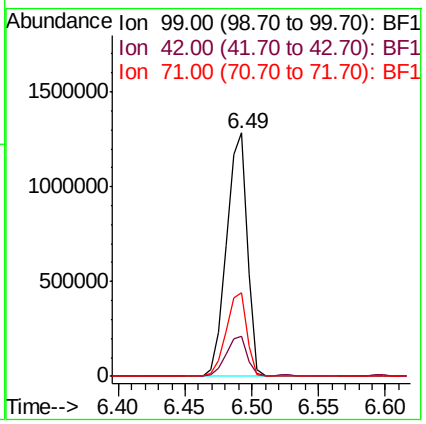


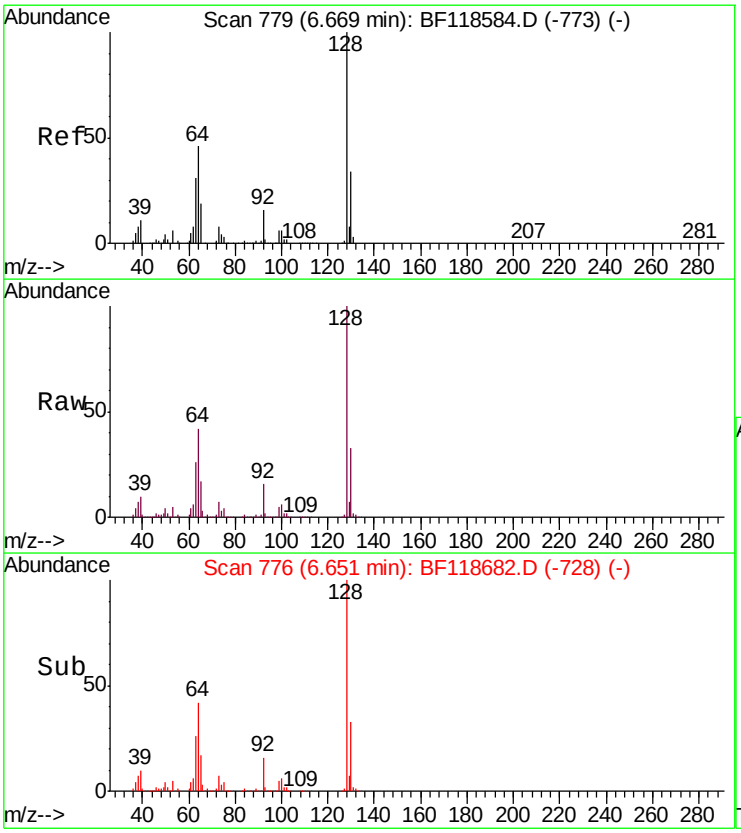
#7
Phenol-d6
Concen: 73.963 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1412888

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.2	21.2
71	34.4	27.8	41.6

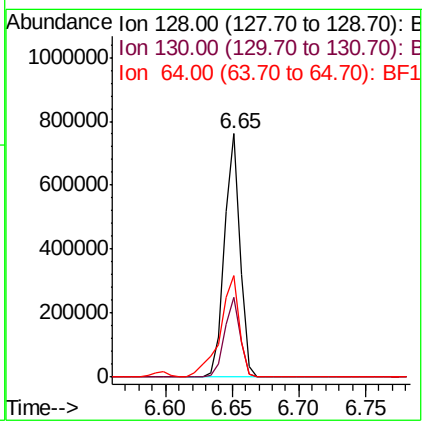


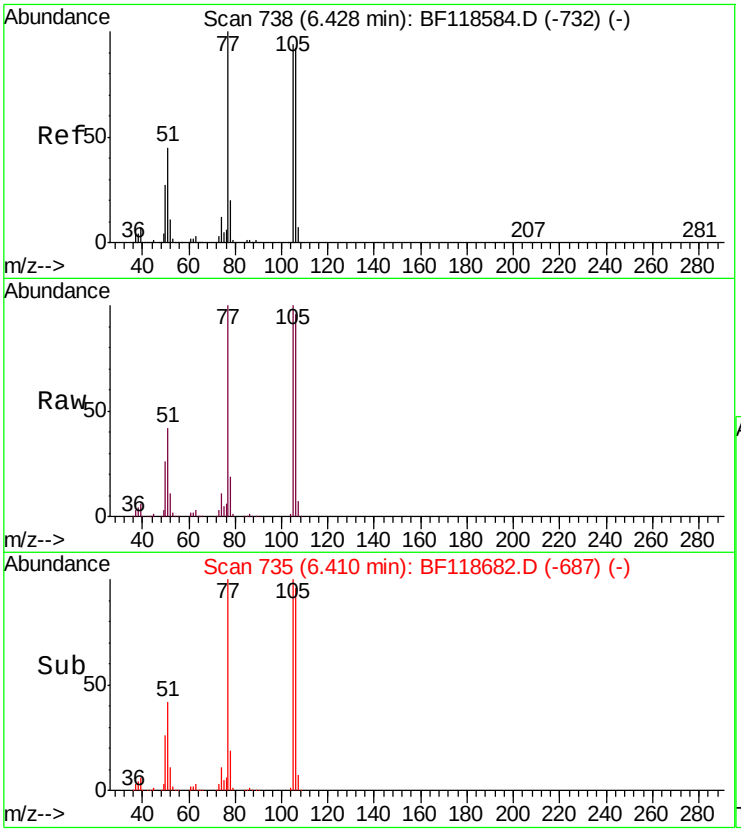


#8
2-Chlorophenol
Concen: 38.082 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:128 Resp: 628220

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.6	53.6
64	41.8	26.4	66.4



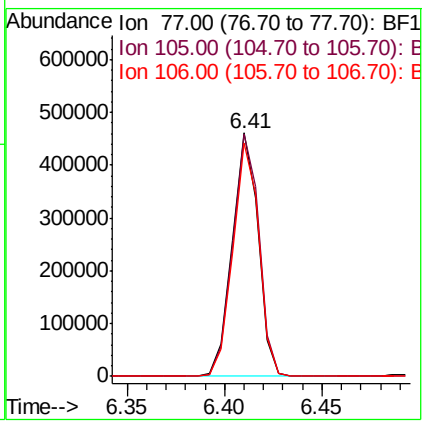


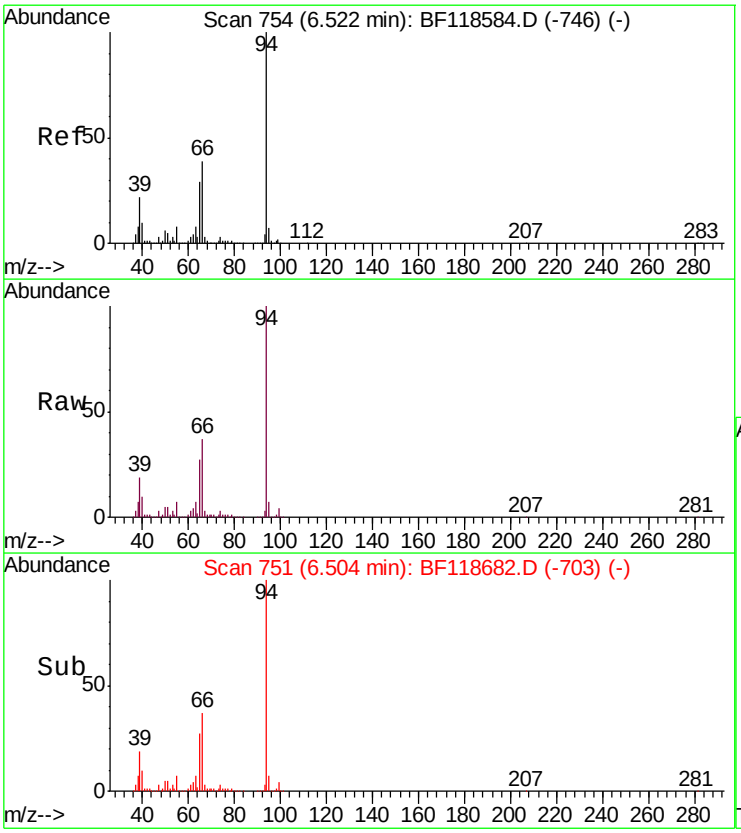
#9
Benzaldehyde
Concen: 36.494 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 423974

Ion	Ratio	Lower	Upper
77	100		
105	99.6	73.5	113.5
106	96.0	71.9	111.9

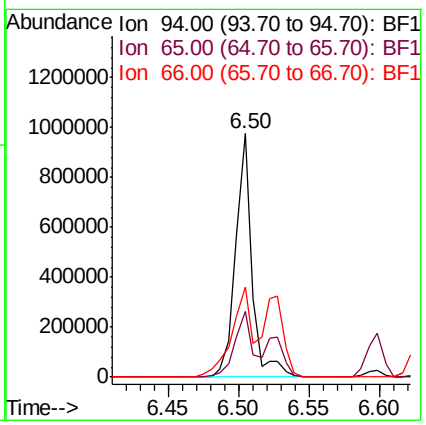


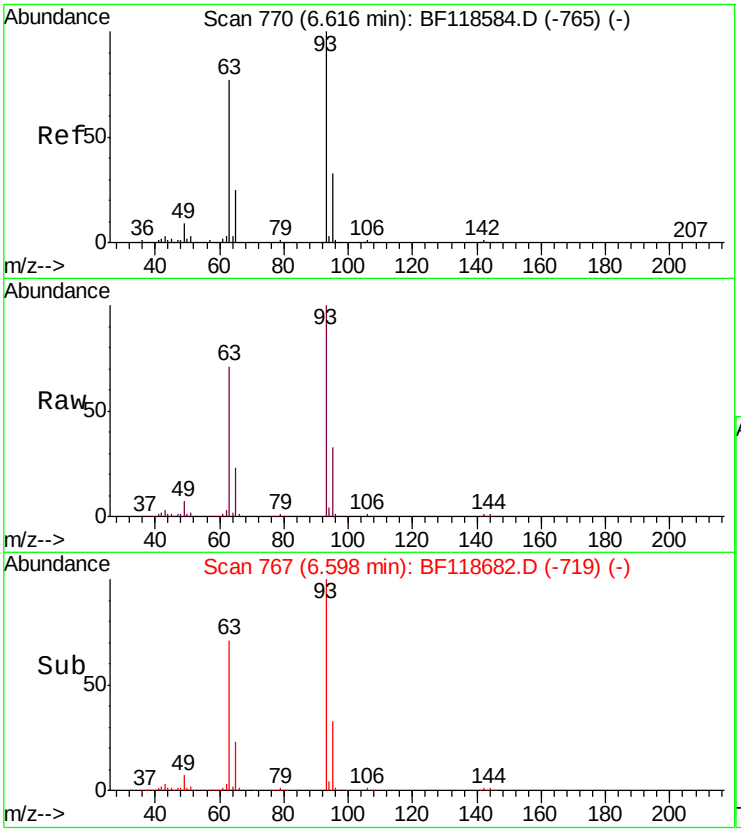


#10
Phenol
Concen: 36.433 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 94 Resp: 793143

Ion	Ratio	Lower	Upper
94	100		
65	26.8	9.5	49.5
66	36.9	18.5	58.5



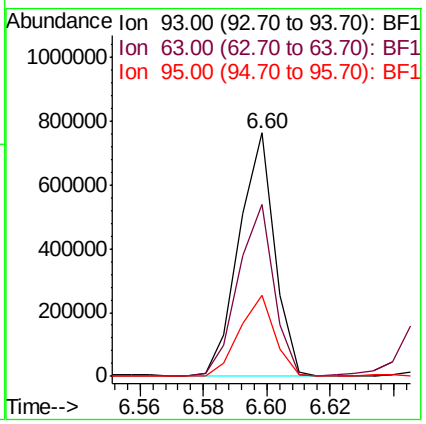


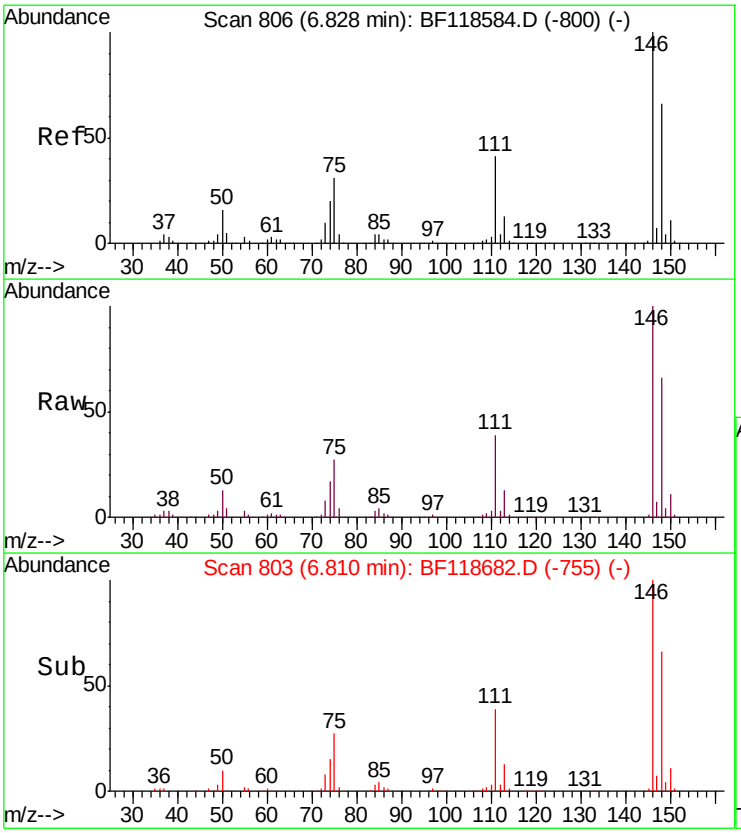
#11
bis(2-Chloroethyl)ether
Concen: 36.653 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 592017

Ion	Ratio	Lower	Upper
93	100		
63	70.8	56.3	96.3
95	33.3	13.3	53.3

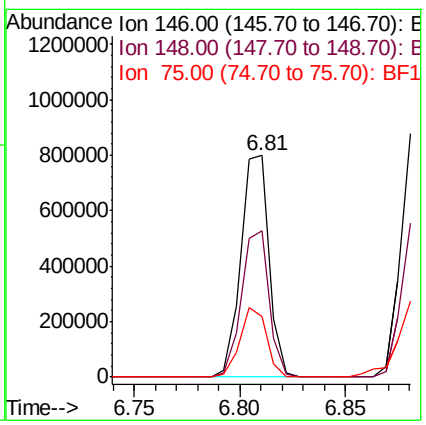


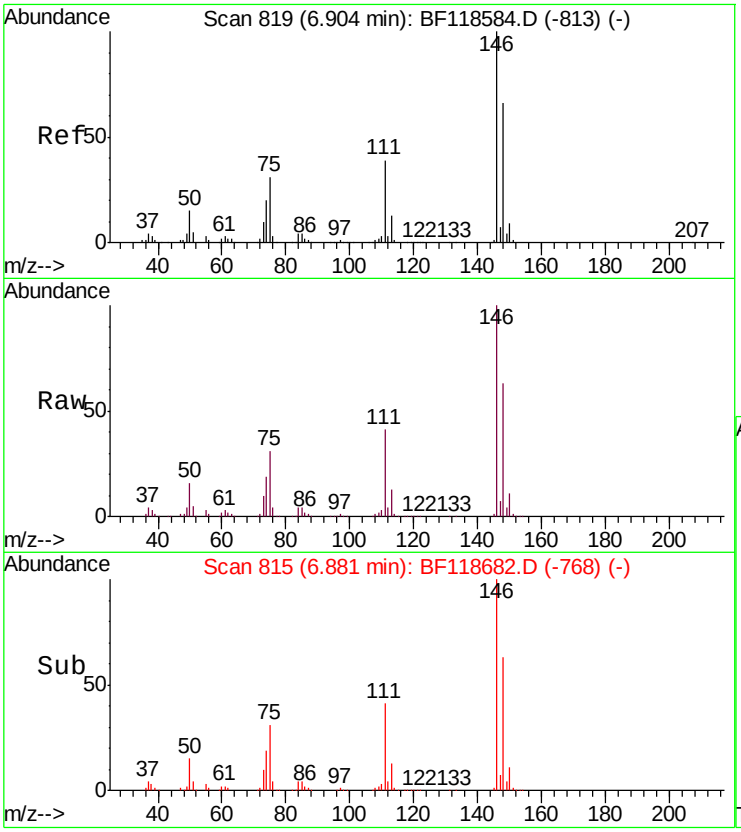


#12
1,3-Dichlorobenzene
Concen: 38.190 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:146 Resp: 737401

Ion	Ratio	Lower	Upper
146	100		
148	66.3	53.0	79.6
75	27.3	25.1	37.7



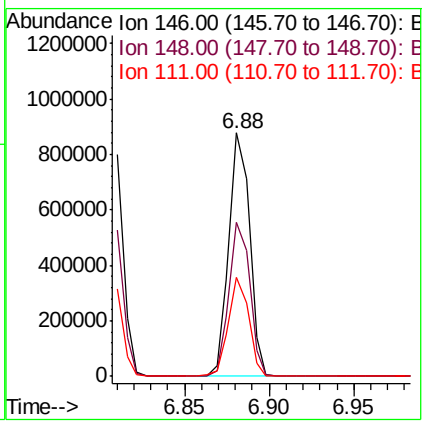


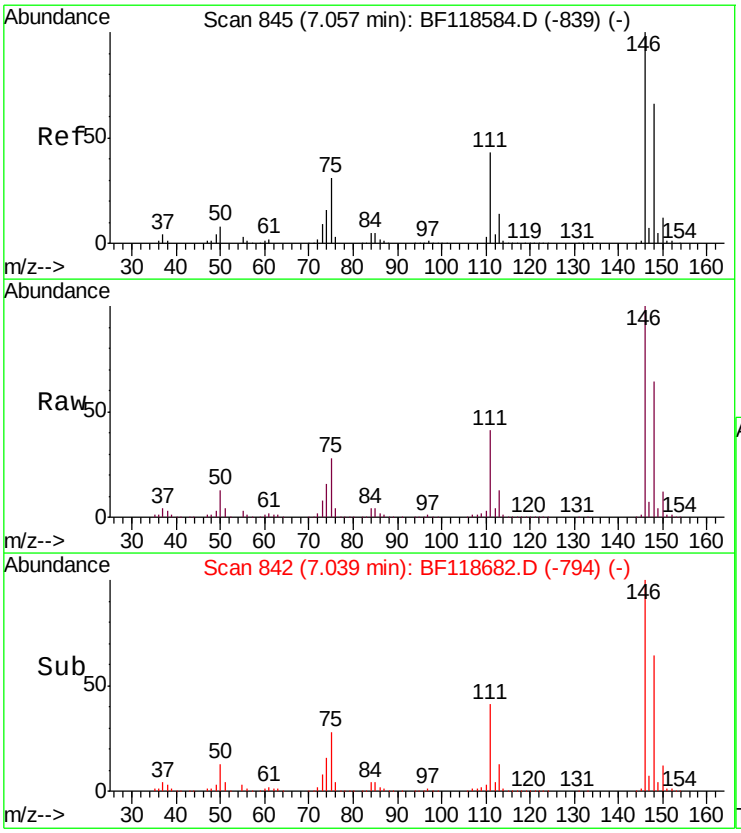
#13
1,4-Dichlorobenzene
Concen: 38.775 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 751562

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.4	78.6
111	40.5	31.6	47.4

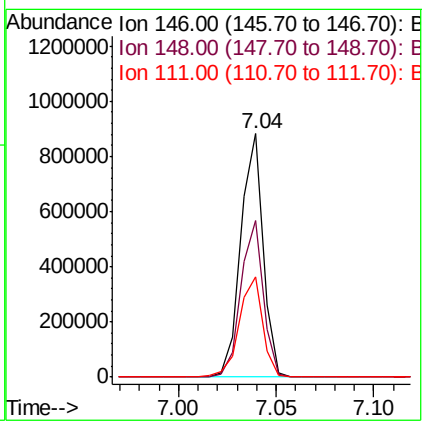


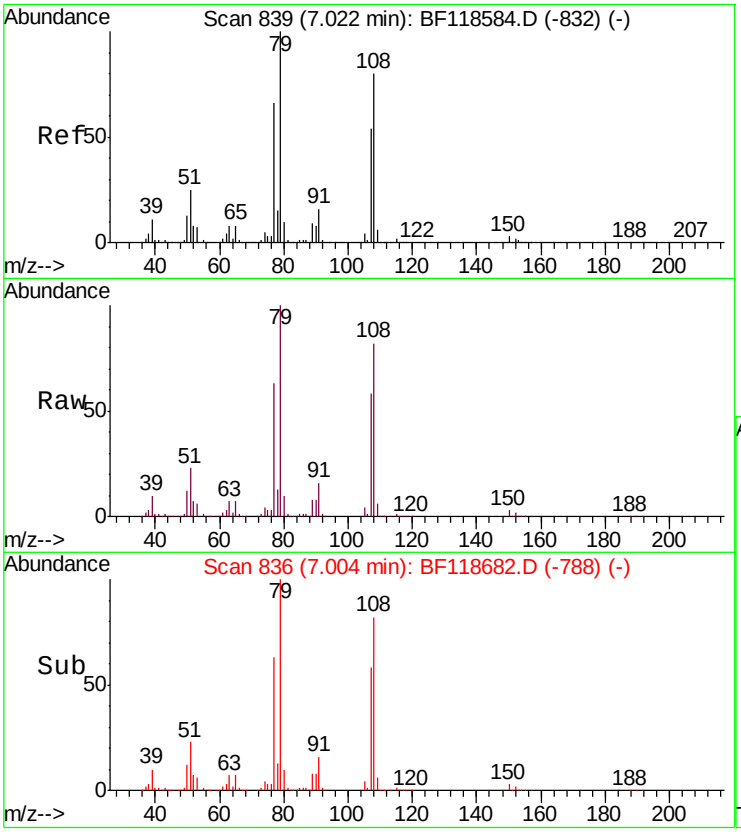


#14
1,2-Dichlorobenzene
Concen: 38.282 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:146 Resp: 697518

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.7	79.1
111	41.0	34.6	52.0



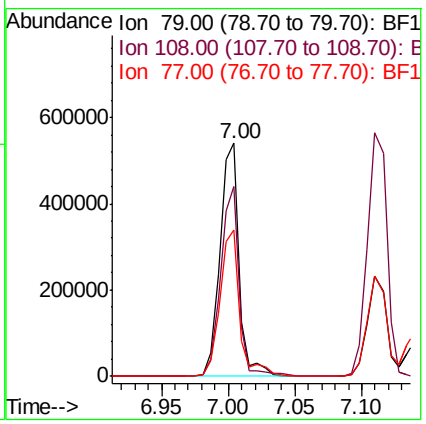


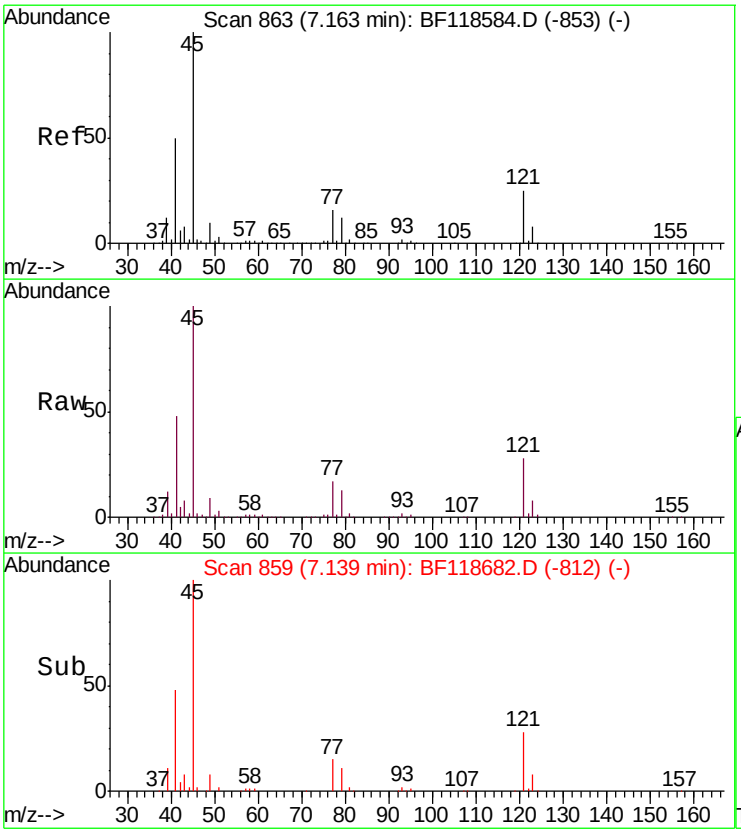
#15
Benzyl Alcohol
Concen: 36.174 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 547999

Ion	Ratio	Lower	Upper
79	100		
108	81.7	63.6	95.4
77	63.0	52.5	78.7

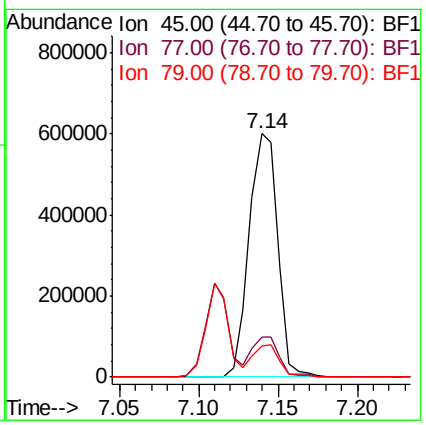


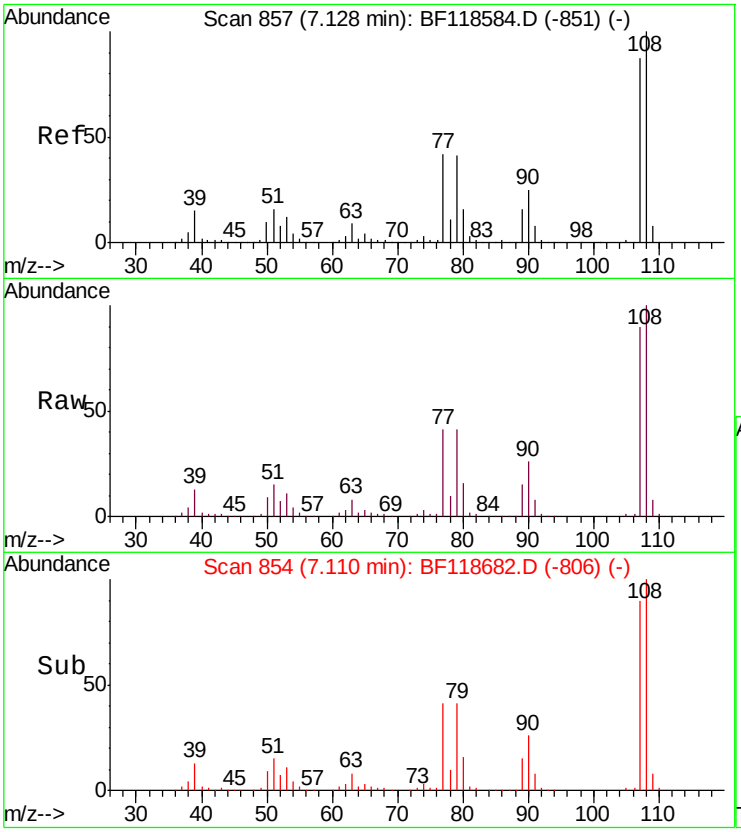


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.638 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 45 Resp: 756766

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	36.1
79	12.8	0.0	32.4



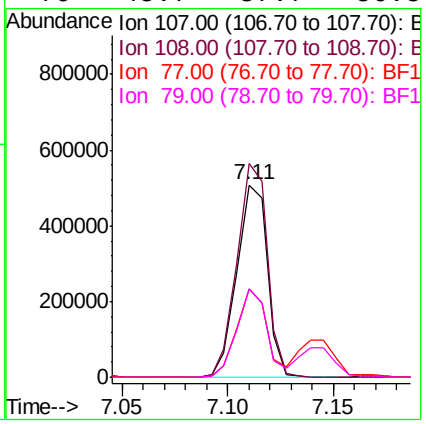


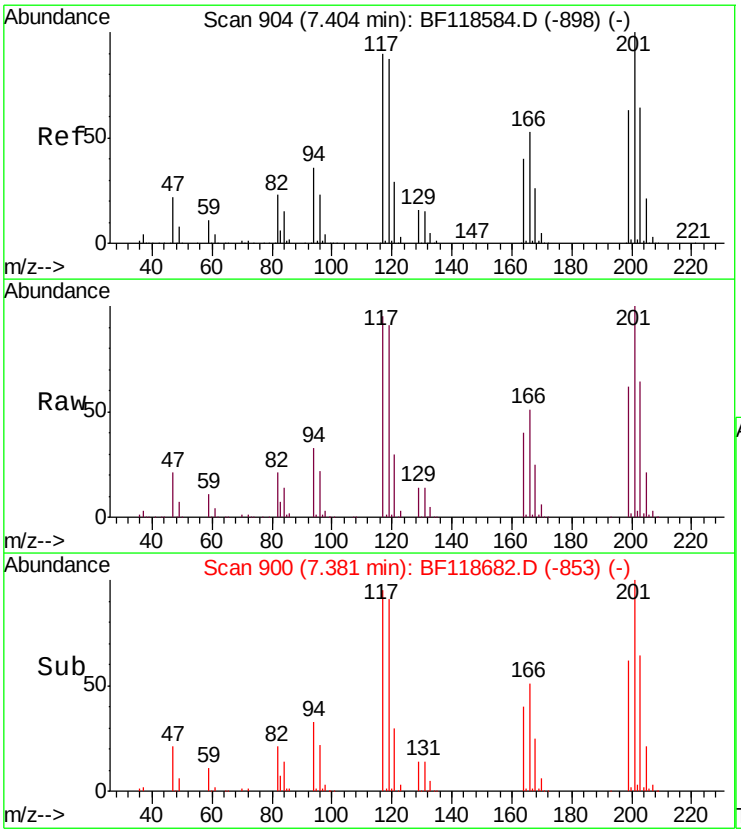
#17
2-Methylphenol
Concen: 37.123 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 510122

Ion	Ratio	Lower	Upper
107	100		
108	111.0	91.5	137.3
77	45.8	38.7	58.1
79	45.7	37.7	56.5

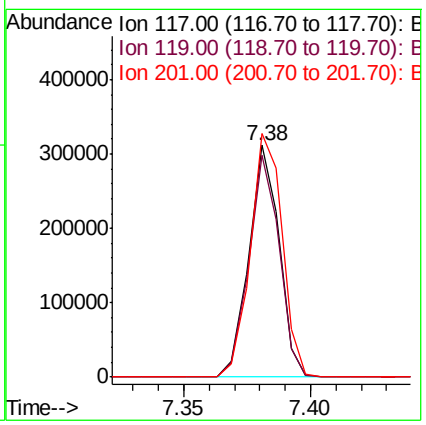


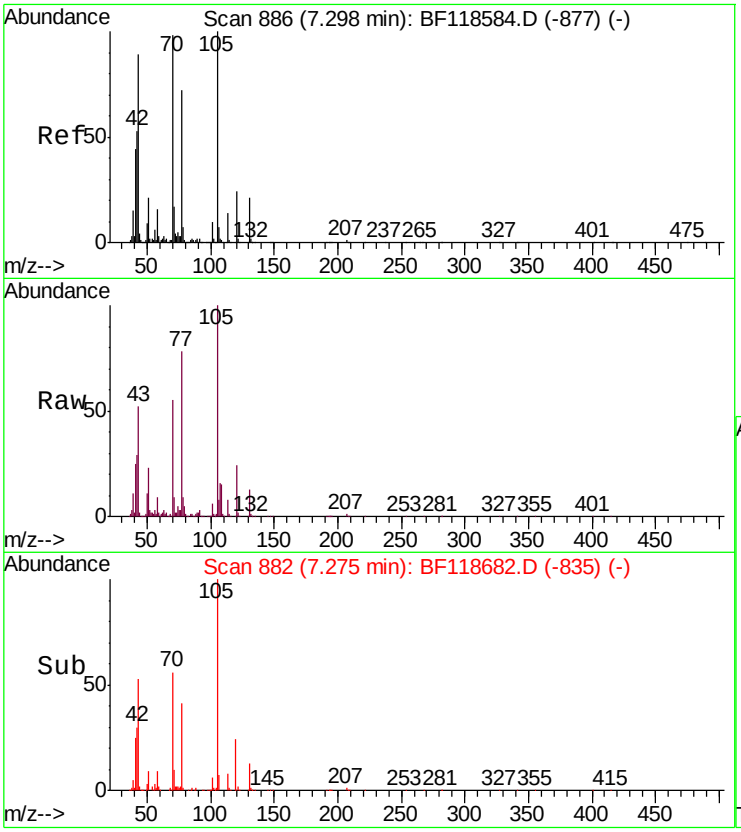


#18
Hexachloroethane
Concen: 36.997 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:117 Resp: 260026

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.6	116.4
201	105.1	88.8	133.2



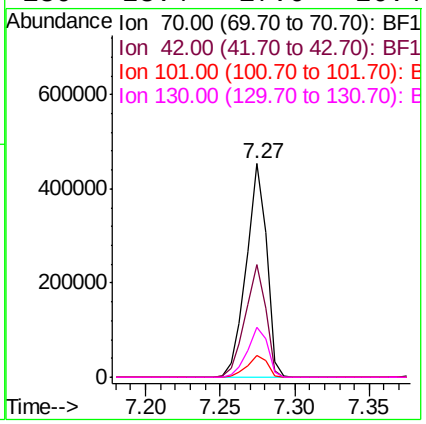


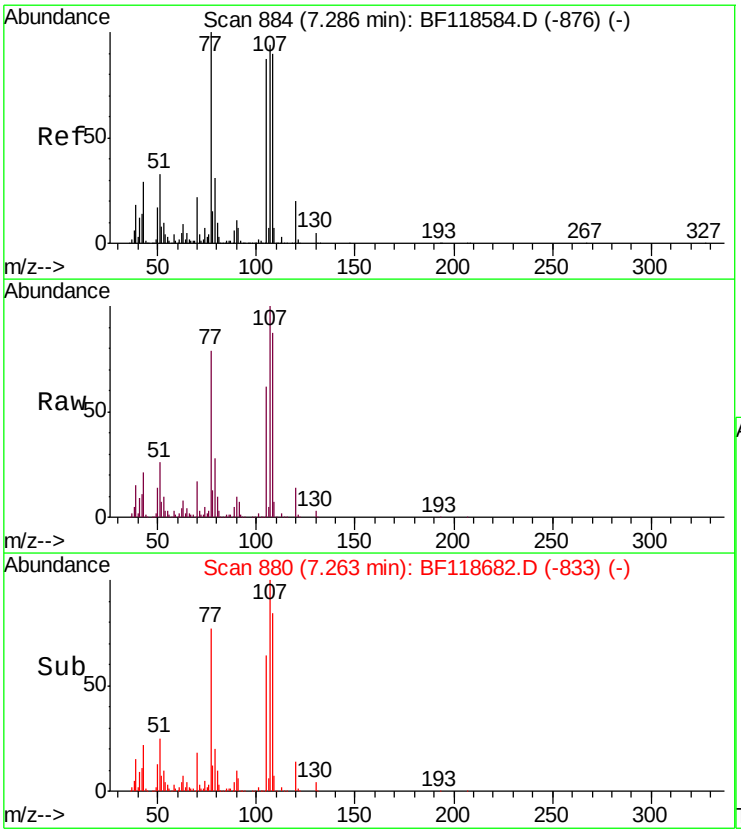
#19
n-Nitroso-di-n-propylamine
Concen: 33.154 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 427639

Ion	Ratio	Lower	Upper
70	100		
42	52.9	43.4	65.0
101	10.1	8.1	12.1
130	23.4	17.6	26.4

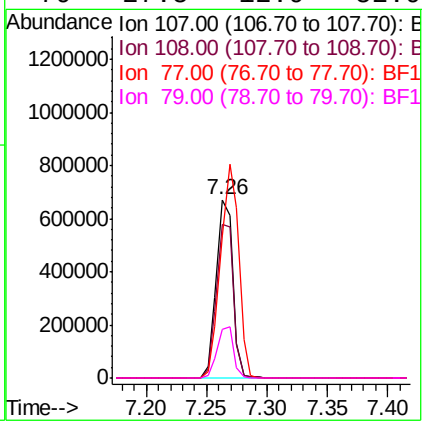


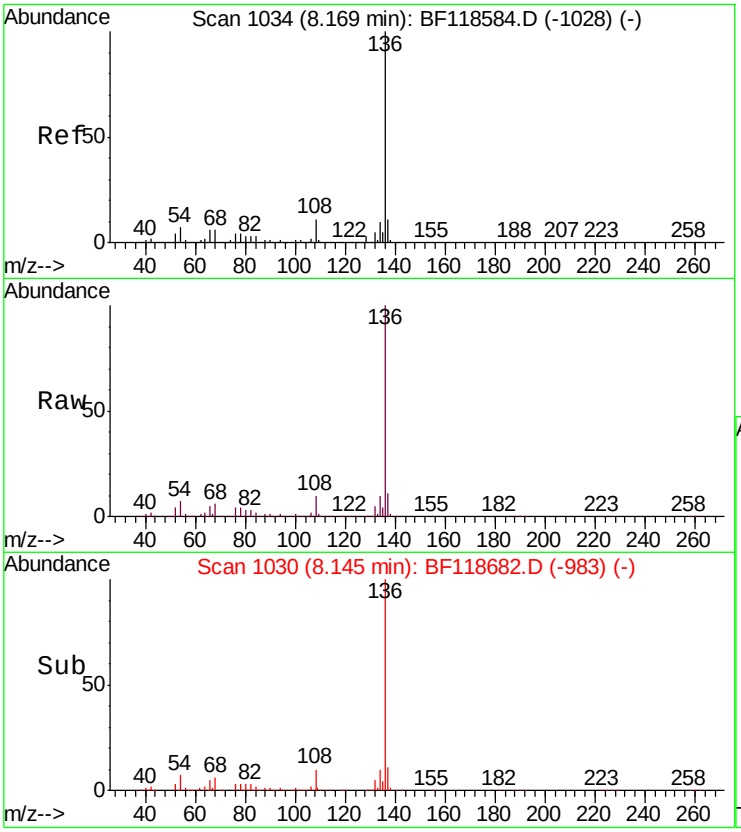


#20
3+4-Methylphenols
Concen: 37.671 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:107 Resp: 632008

Ion	Ratio	Lower	Upper
107	100		
108	86.5	75.8	115.8
77	79.4	86.5	126.5#
79	27.5	12.9	52.9



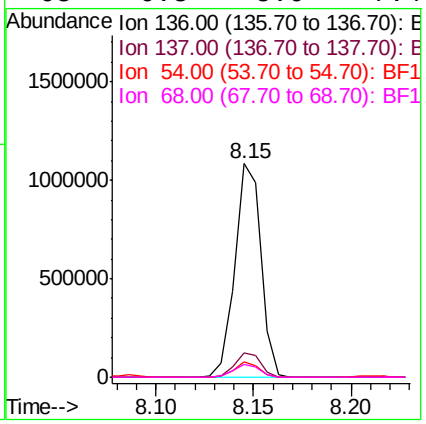


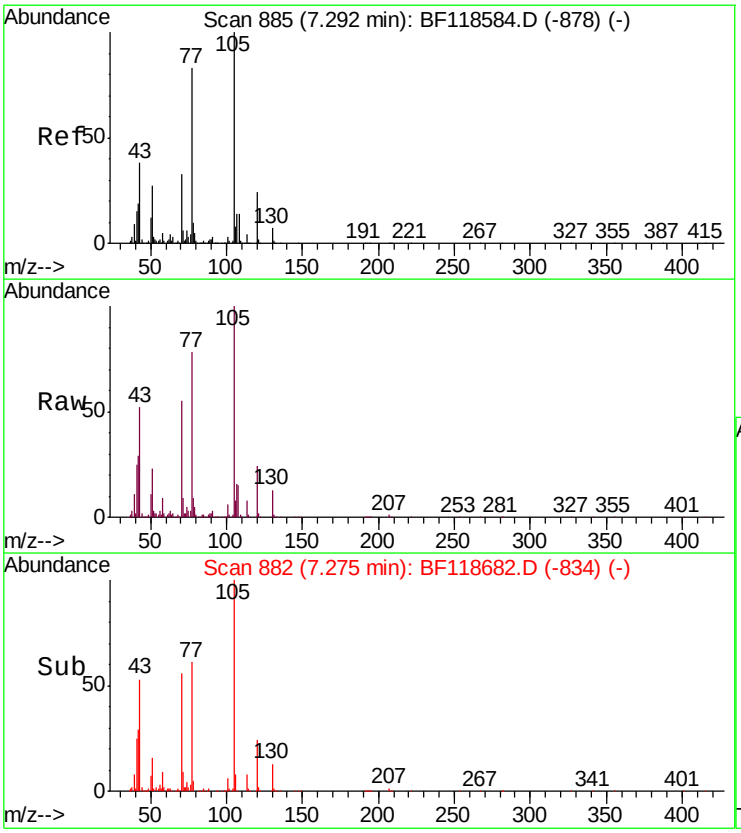
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1000852

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	7.2	5.8	8.6
68	6.3	5.0	7.4

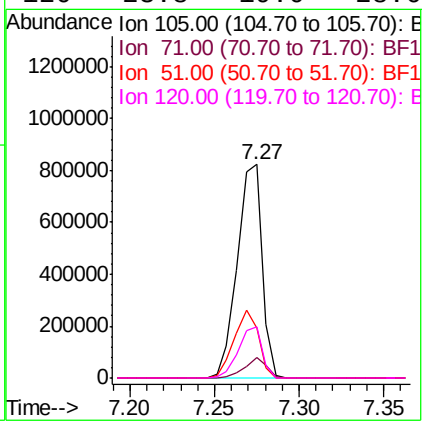


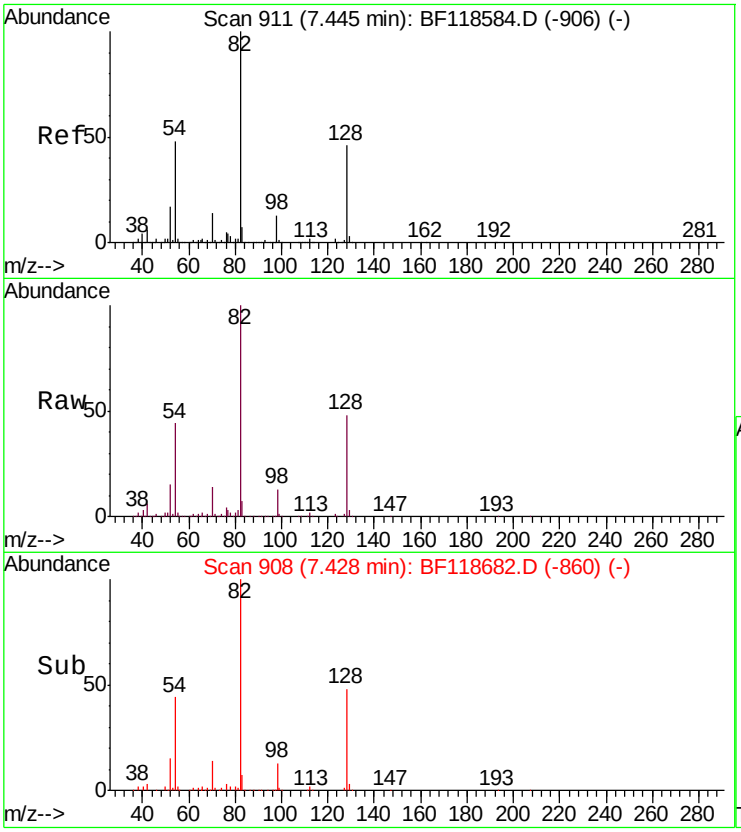


#22
Acetophenone
Concen: 35.620 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:105 Resp: 844517

Ion	Ratio	Lower	Upper
105	100		
71	9.4	4.5	6.7#
51	23.1	21.5	32.3
120	23.8	19.0	28.6



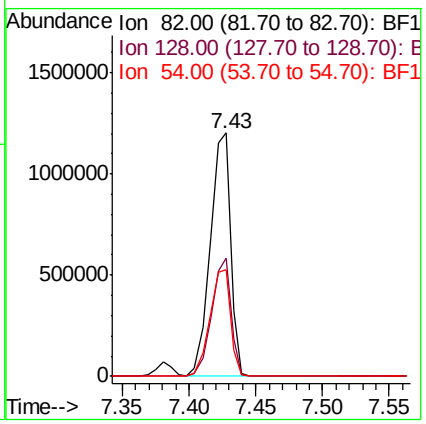


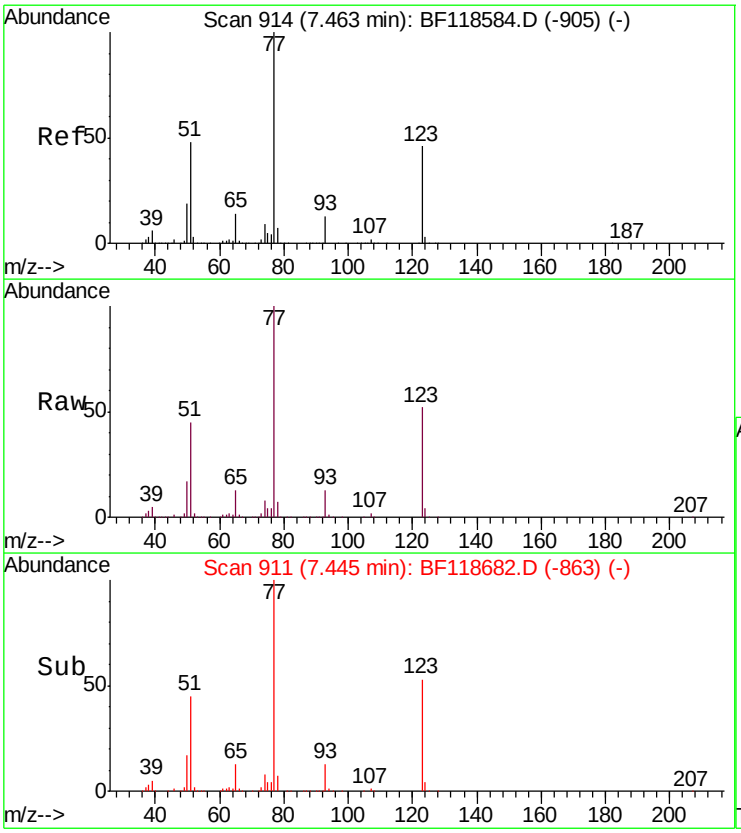
#23
Nitrobenzene-d5
Concen: 72.390 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1295311

Ion	Ratio	Lower	Upper
82	100		
128	48.4	36.6	54.8
54	43.8	38.0	57.0

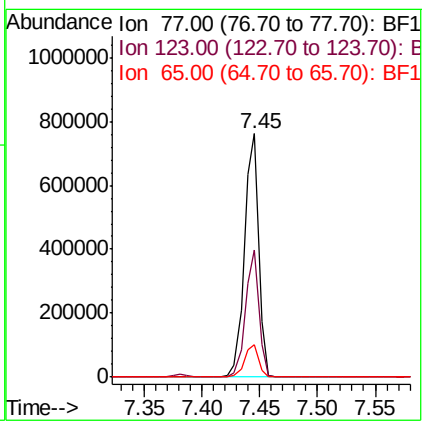


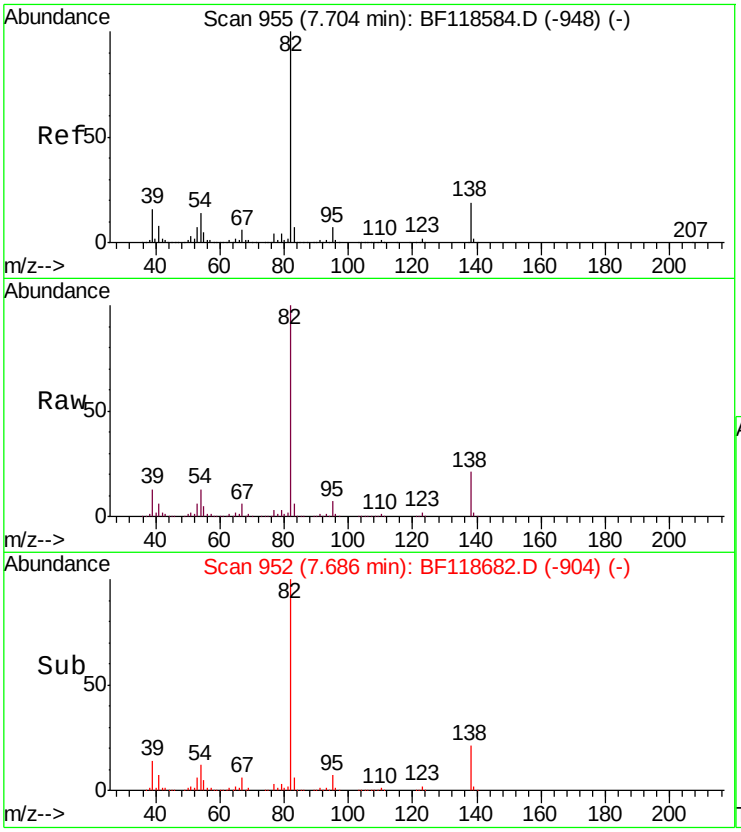


#24
Nitrobenzene
Concen: 35.492 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 77 Resp: 650278

Ion	Ratio	Lower	Upper
77	100		
123	52.2	37.0	55.4
65	13.1	11.1	16.7



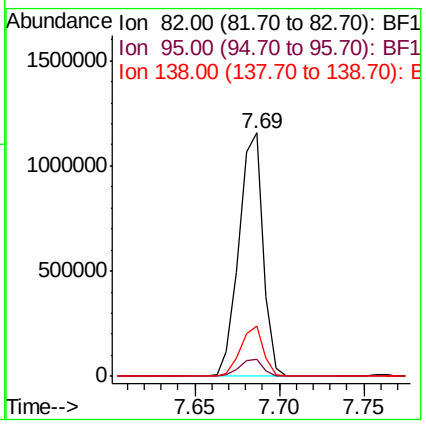


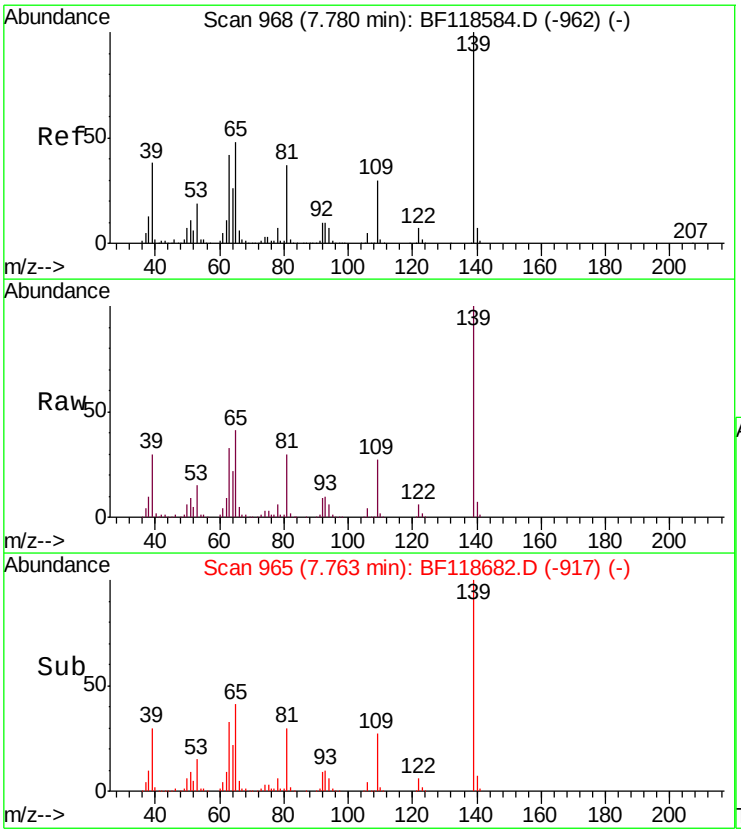
#25
Isophorone
Concen: 35.331 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1153092

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.9	8.9
138	20.7	15.3	22.9

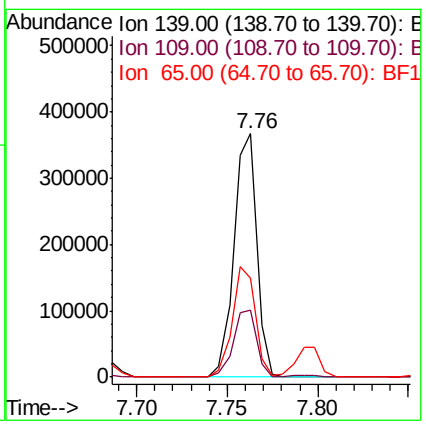


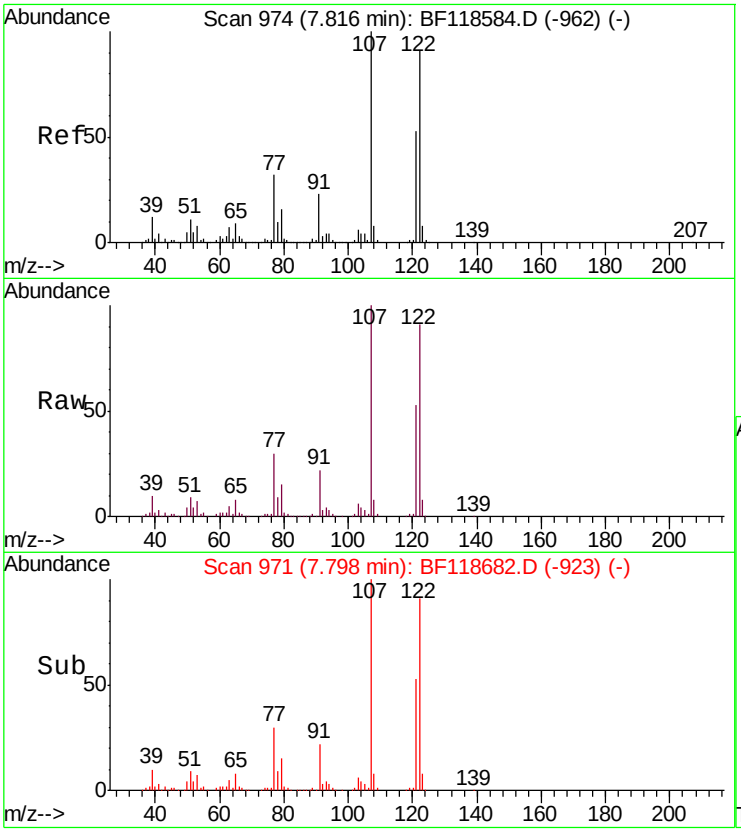


#26
2-Nitrophenol
Concen: 41.258 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:139 Resp: 322355

Ion	Ratio	Lower	Upper
139	100		
109	27.3	23.8	35.8
65	40.7	38.5	57.7



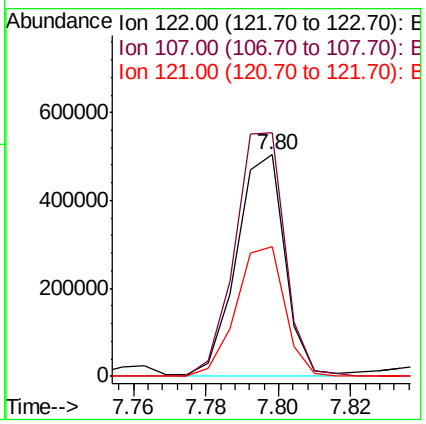


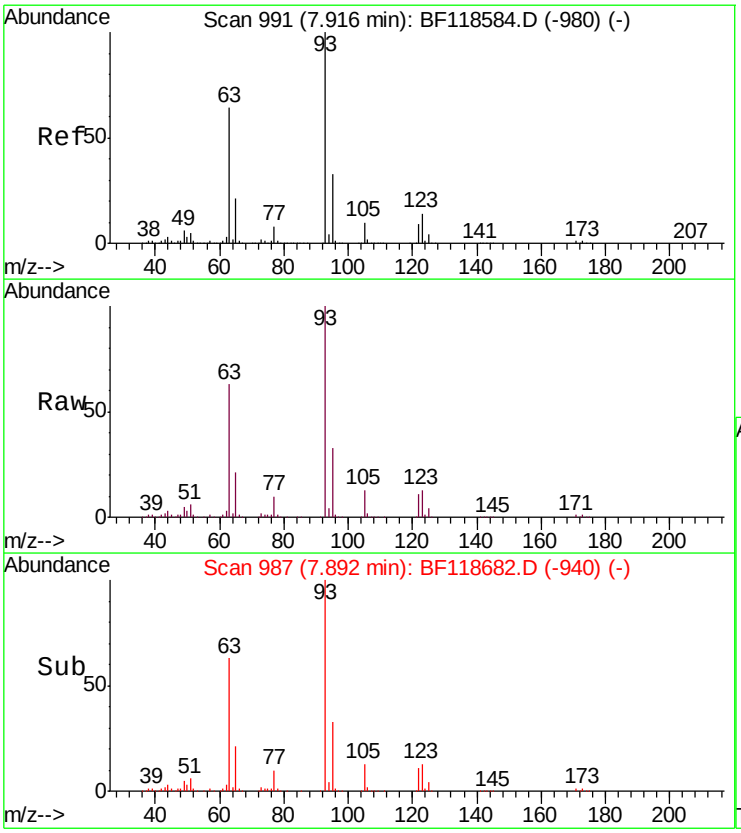
#27
2,4-Dimethylphenol
Concen: 34.604 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 466867

Ion	Ratio	Lower	Upper
122	100		
107	109.8	88.0	132.0
121	58.7	46.3	69.5

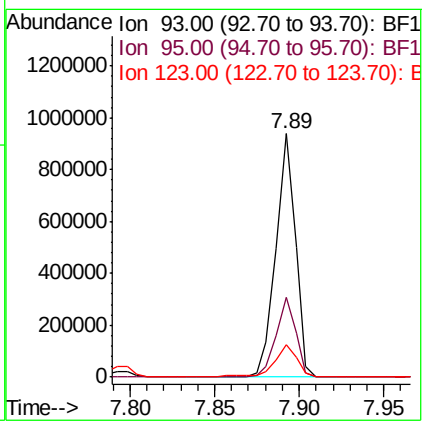


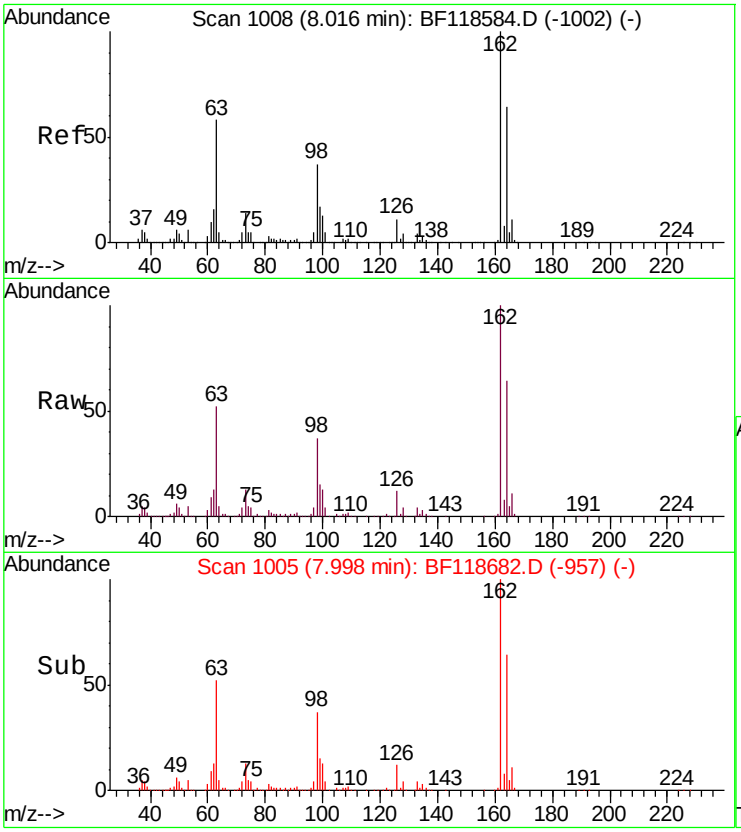


#28
bis(2-Chloroethoxy)methane
Concen: 35.759 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 93 Resp: 751981

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.7	40.1
123	13.1	11.0	16.6



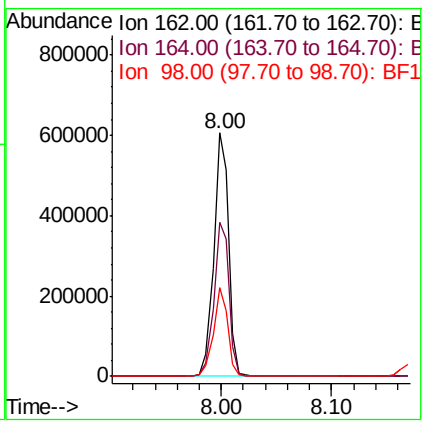


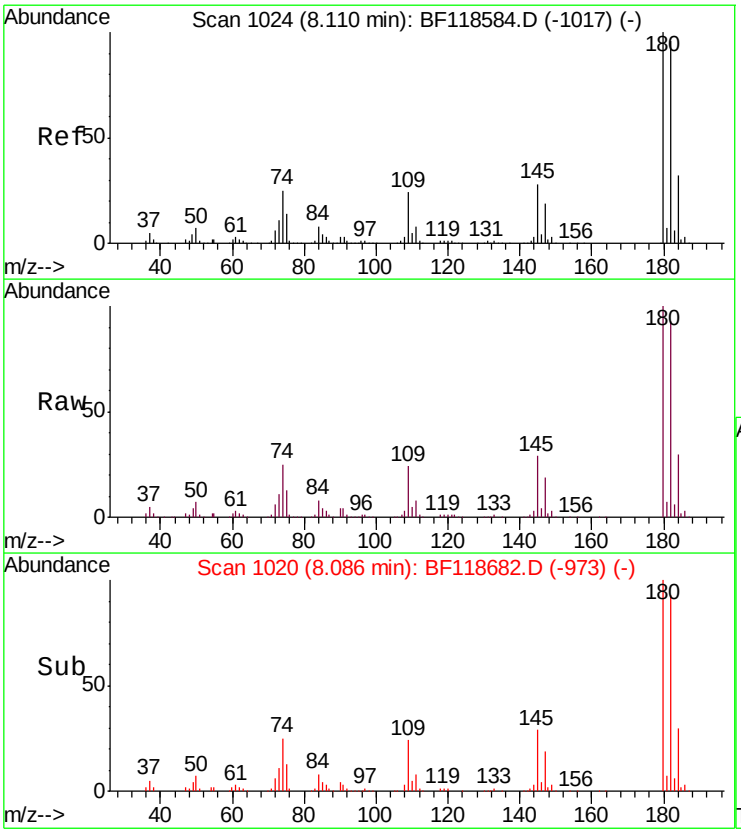
#29
2,4-Dichlorophenol
Concen: 37.394 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 557715

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.3	84.3
98	36.7	17.5	57.5

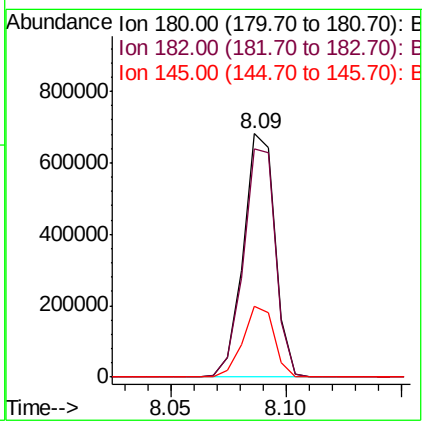


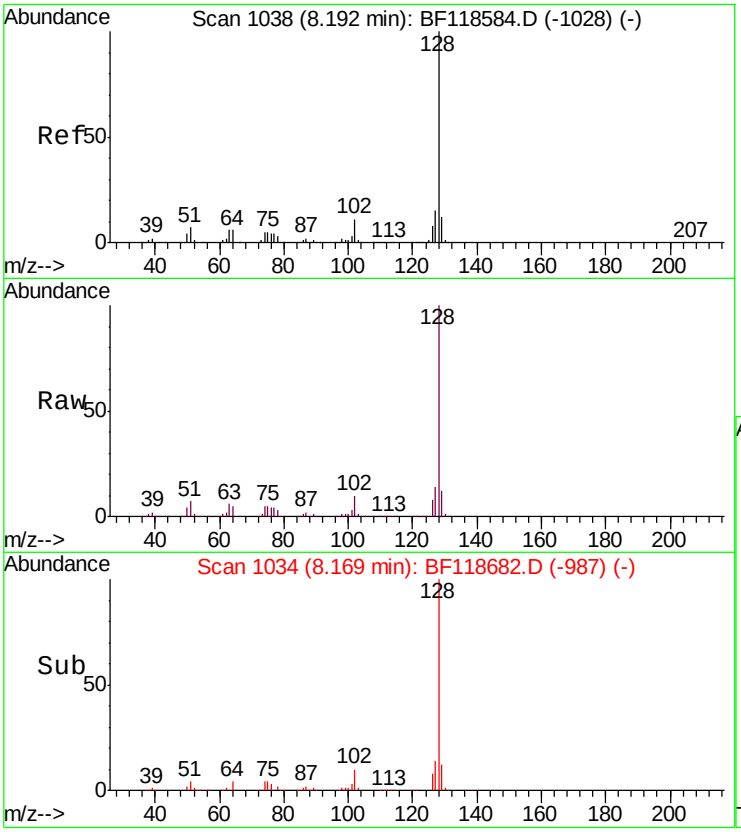


#30
1,2,4-Trichlorobenzene
Concen: 37.888 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:180 Resp: 655207

Ion	Ratio	Lower	Upper
180	100		
182	93.5	76.9	115.3
145	29.3	22.8	34.2



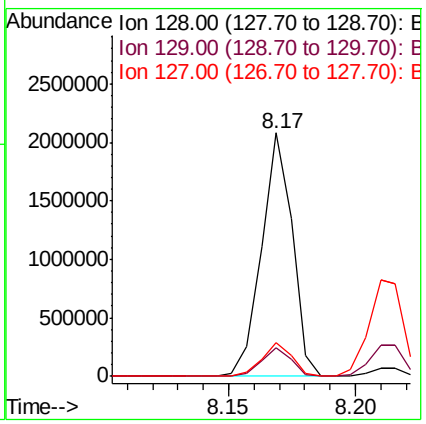


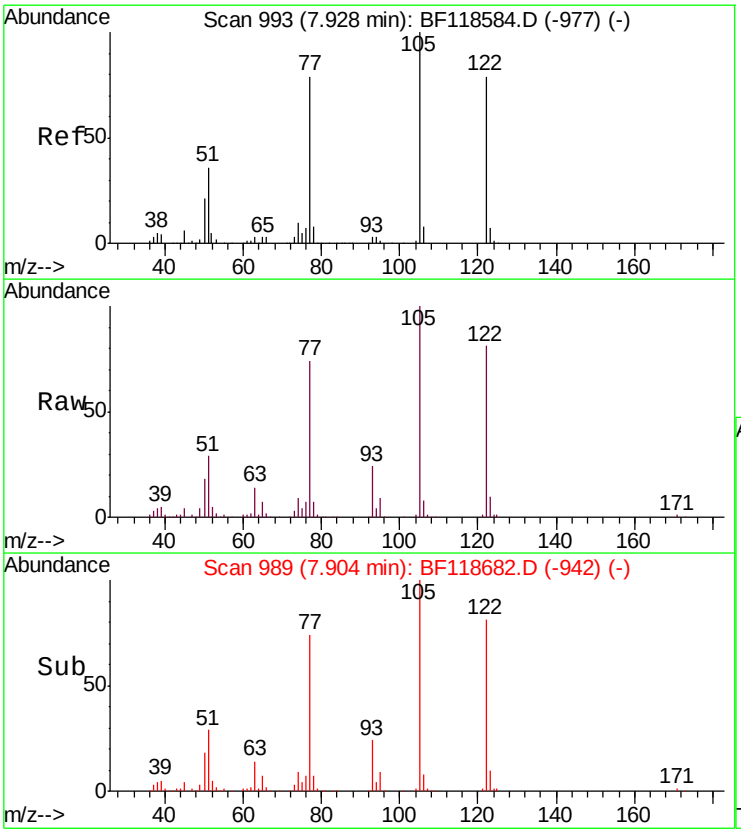
#31
Naphthalene
Concen: 39.047 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1765369

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.9	14.9
127	14.0	12.0	18.0

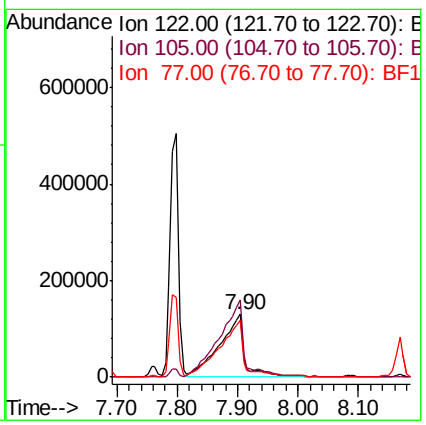


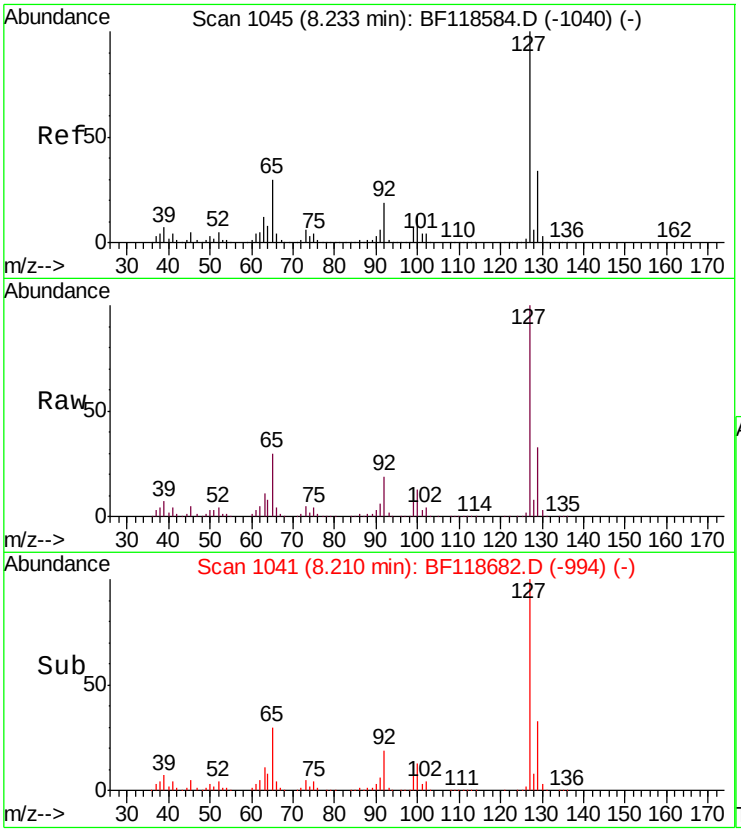


#32
Benzoic acid
Concen: 36.711 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:122 Resp: 371720

Ion	Ratio	Lower	Upper
122	100		
105	123.3	104.3	144.3
77	91.1	79.4	119.4



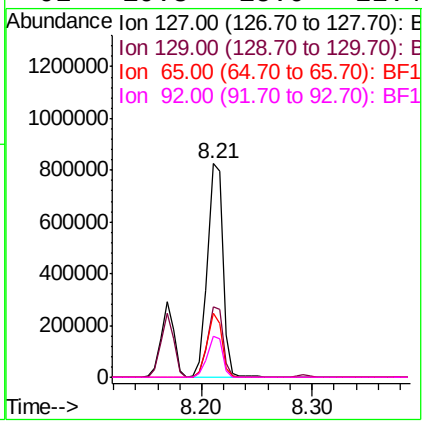


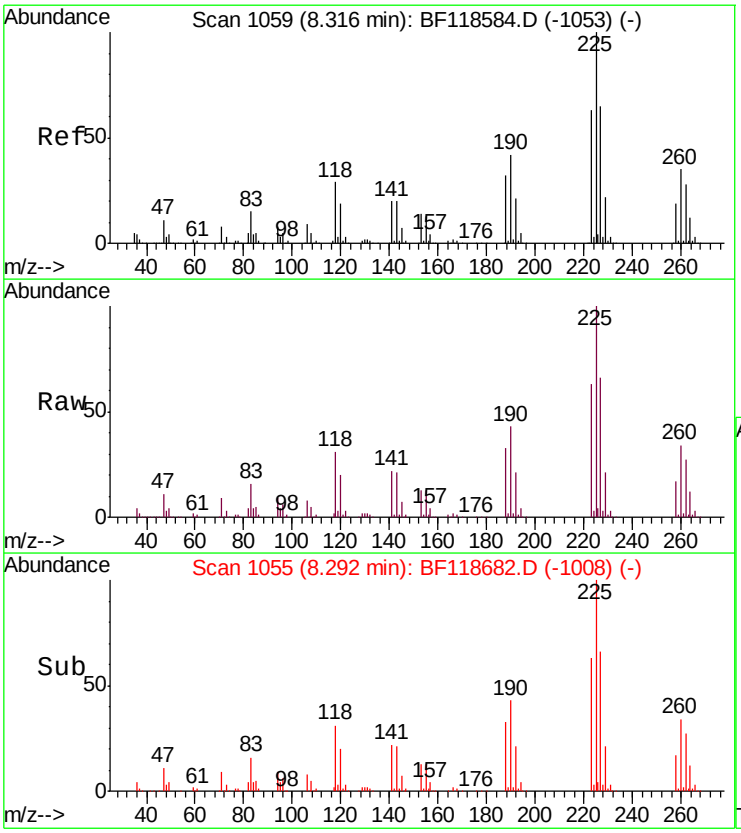
#33
4-Chloroaniline
Concen: 37.629 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 786326

Ion	Ratio	Lower	Upper
127	100		
129	32.8	27.4	41.0
65	30.1	23.6	35.4
92	19.3	15.0	22.4

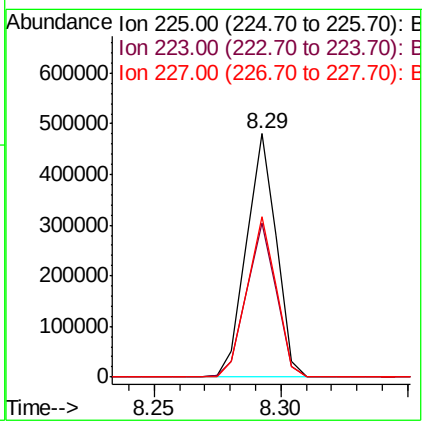


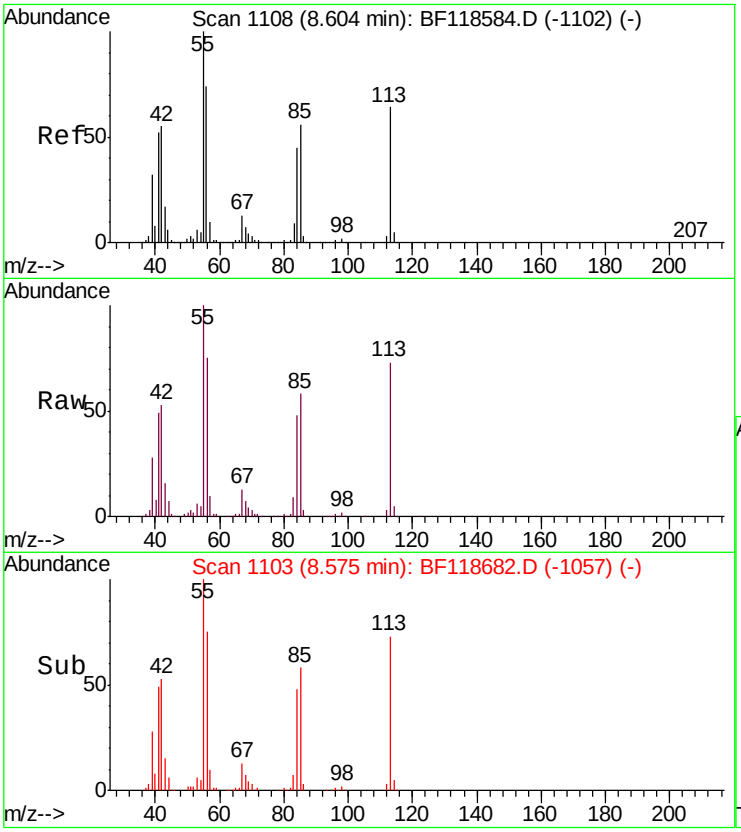


#34
Hexachlorobutadiene
Concen: 37.355 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:225 Resp: 393397

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.2	75.4
227	66.0	52.1	78.1



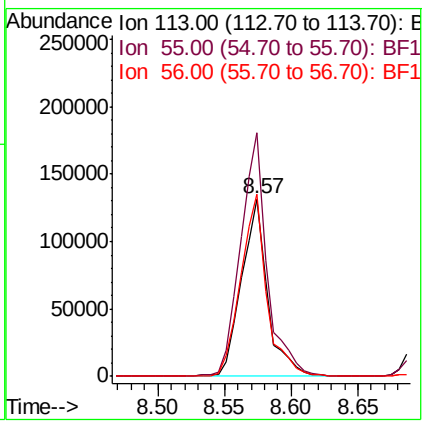


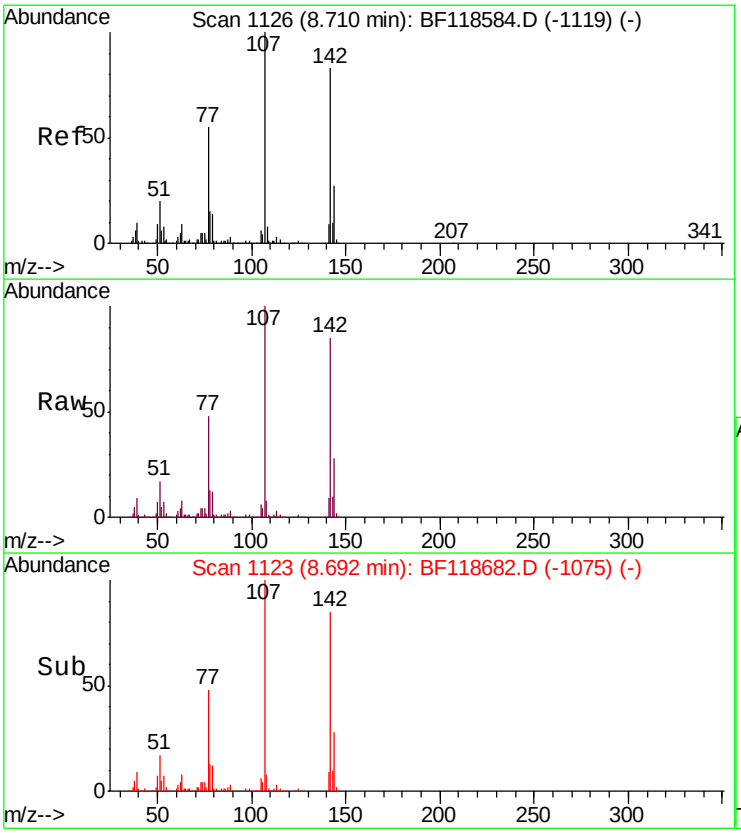
#35
Caprolactam
Concen: 36.106 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 176229

Ion	Ratio	Lower	Upper
113	100		
55	137.3	136.1	176.1
56	102.4	95.2	135.2

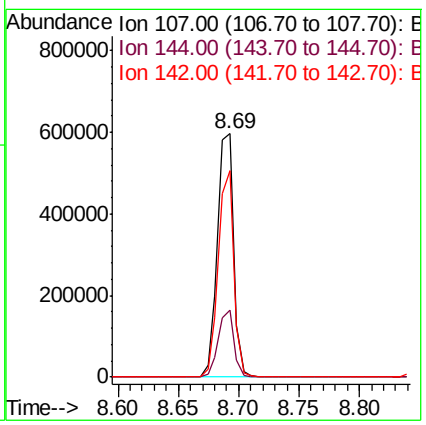


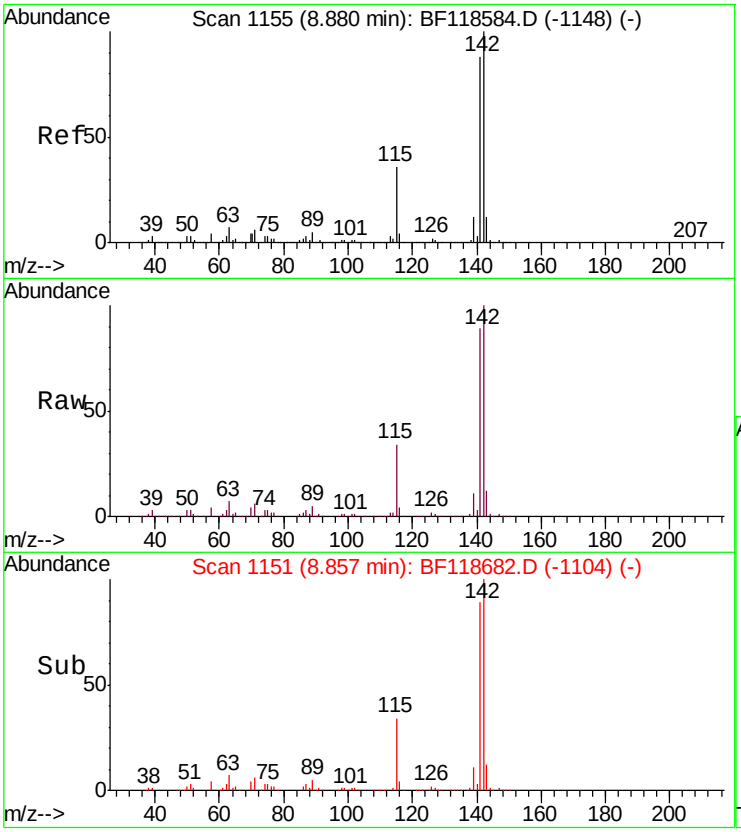


#36
4-Chloro-3-methylphenol
Concen: 37.465 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:107 Resp: 551787

Ion	Ratio	Lower	Upper
107	100		
144	27.7	21.8	32.8
142	84.8	66.5	99.7



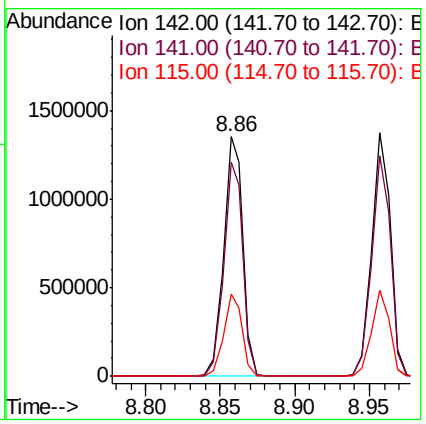


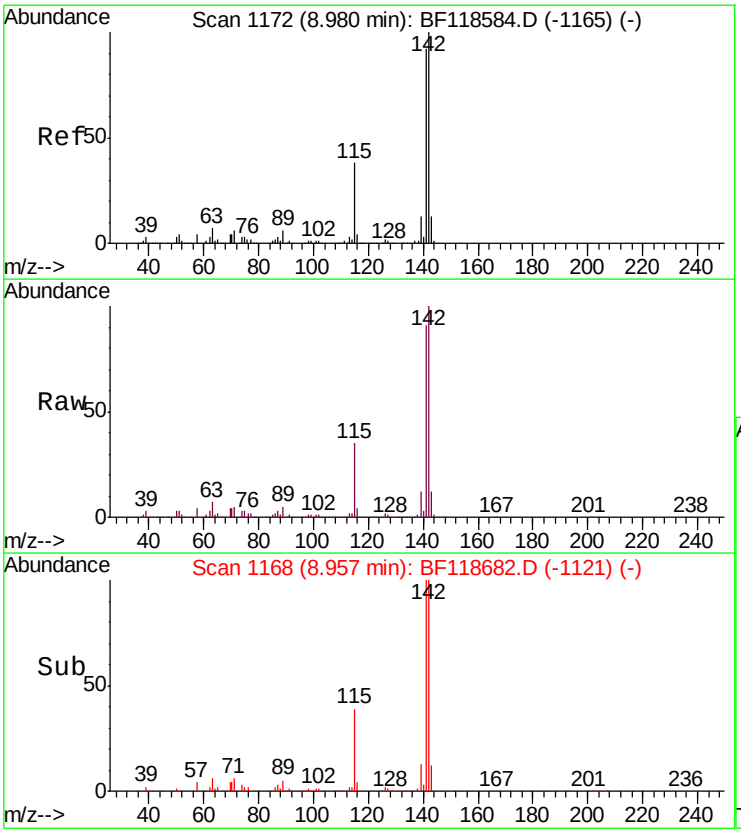
#37
2-Methylnaphthalene
Concen: 38.583 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1231317

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.7	106.1
115	34.5	28.5	42.7

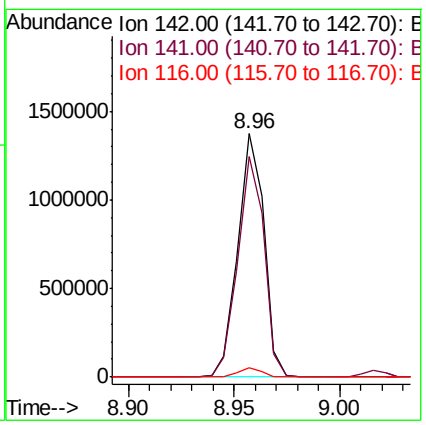


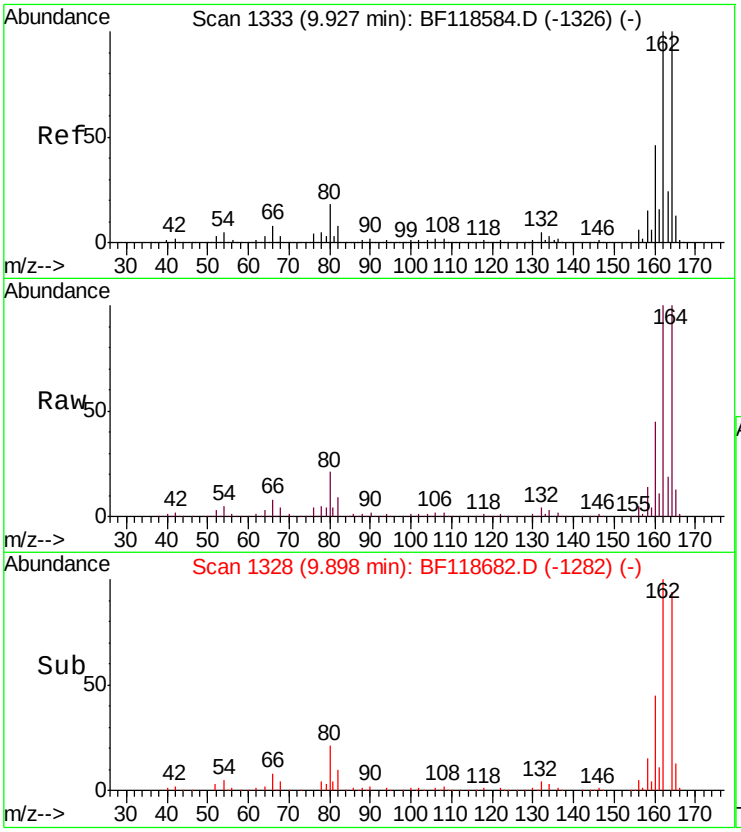


#38
1-Methylnaphthalene
Concen: 38.700 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:142 Resp: 1173340

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.4	110.2
116	3.8	3.3	4.9



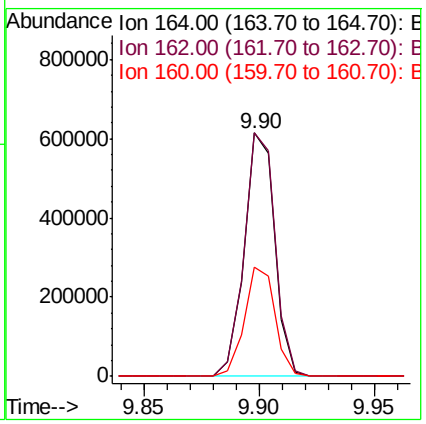


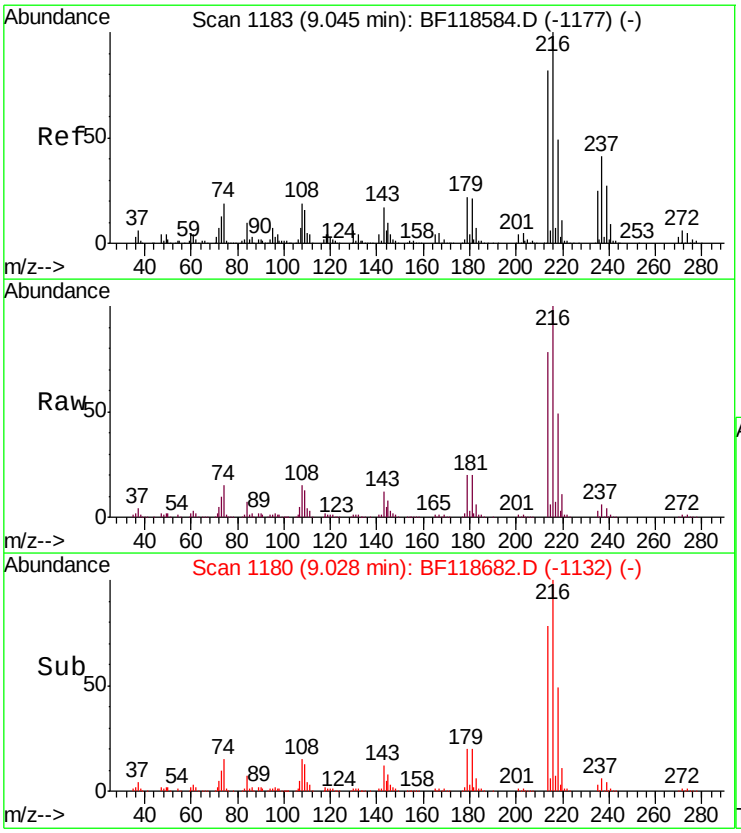
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 567733

Ion	Ratio	Lower	Upper
164	100		
162	99.8	80.4	120.6
160	44.7	36.6	55.0

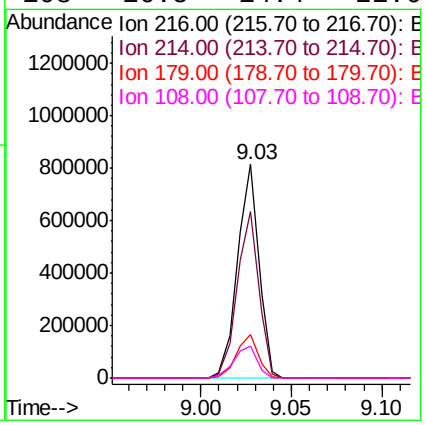


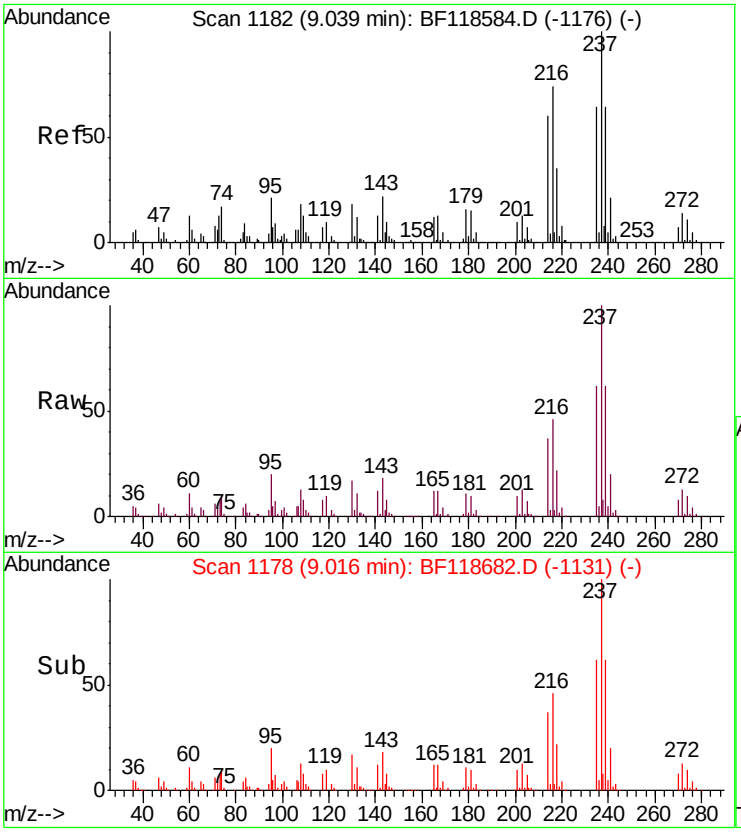


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.703 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:216 Resp: 669755

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.2	96.2
179	20.6	16.6	25.0
108	16.5	14.4	21.6



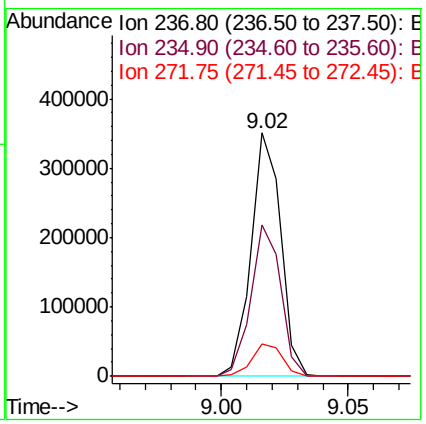


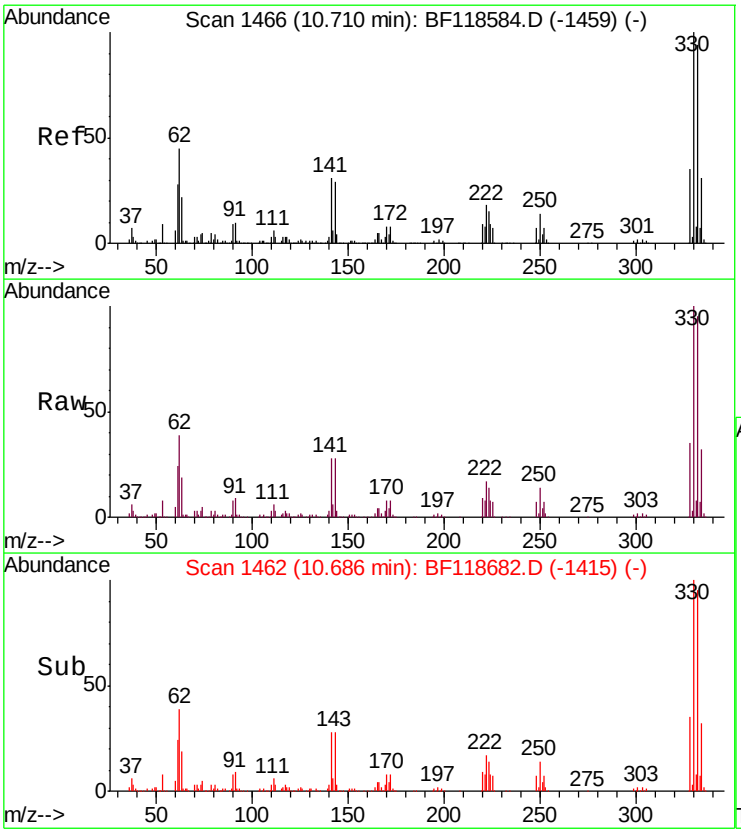
#41
Hexachlorocyclopentadiene
Concen: 32.008 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 286876

Ion	Ratio	Lower	Upper
237	100		
235	62.1	44.0	84.0
272	13.3	0.0	34.0

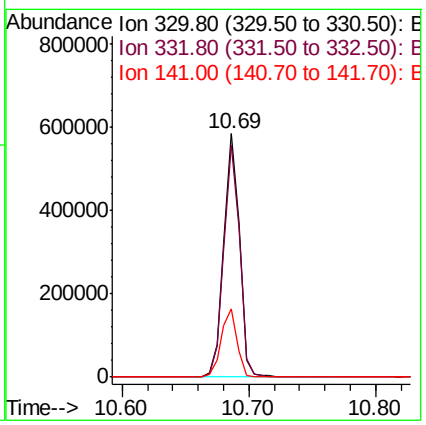


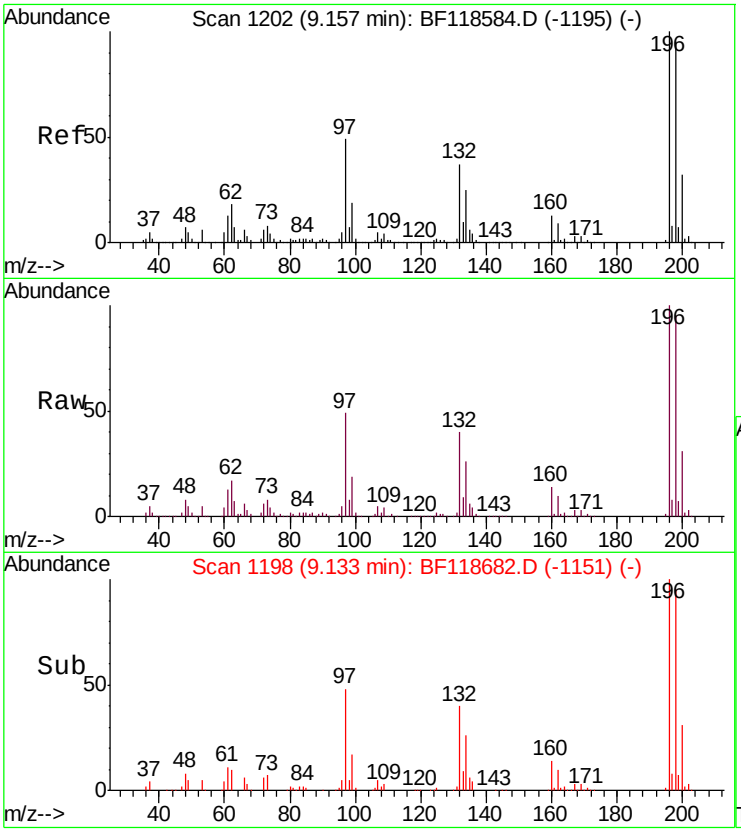


#42
2,4,6-Tribromophenol
Concen: 76.746 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:330 Resp: 503956

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.2	114.4
141	28.5	23.9	35.9



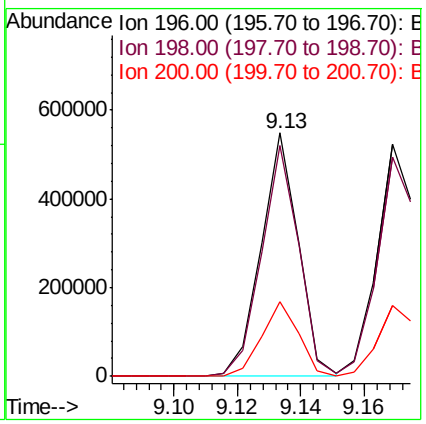


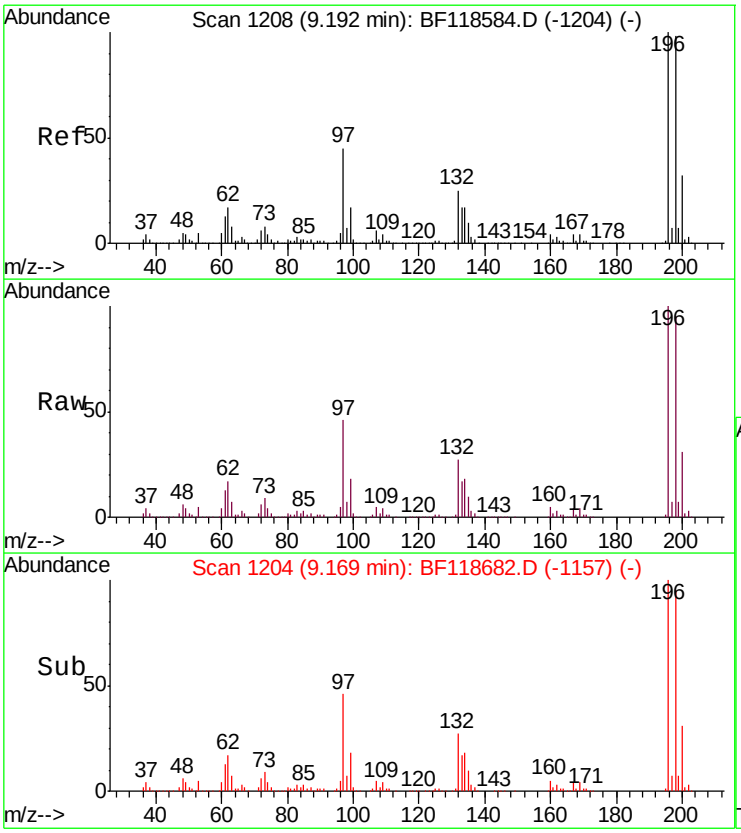
#43
2,4,6-Trichlorophenol
Concen: 37.849 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 446164

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.3	114.5
200	30.9	25.4	38.2

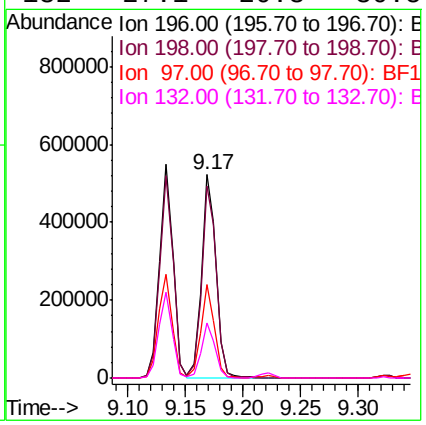


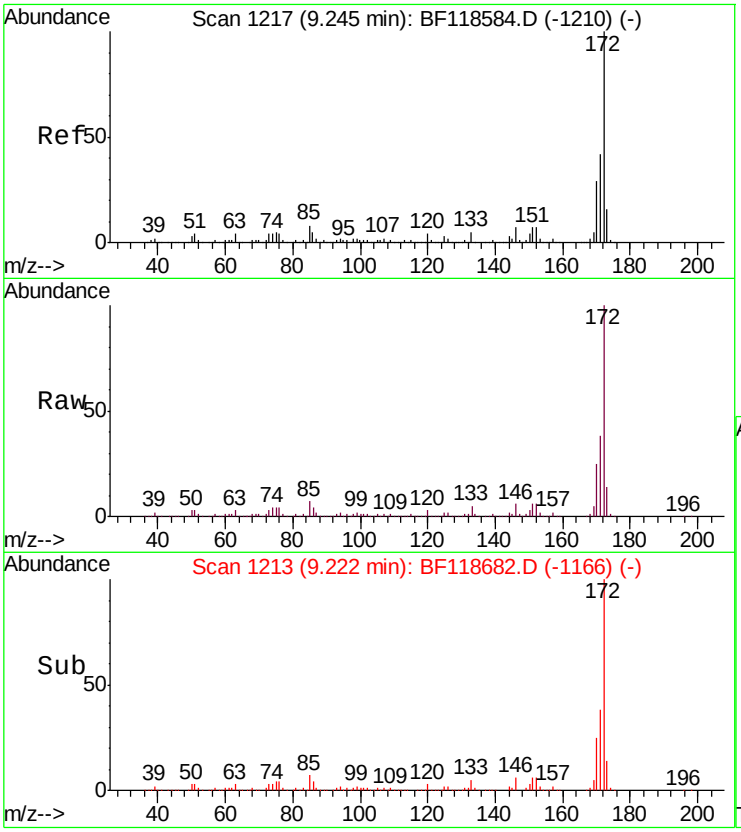


#44
2,4,5-Trichlorophenol
Concen: 37.925 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:196 Resp: 456577

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.3	117.5
97	46.1	35.9	53.9
132	27.1	20.3	30.5



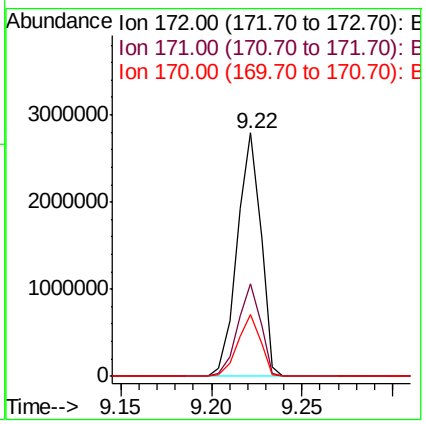


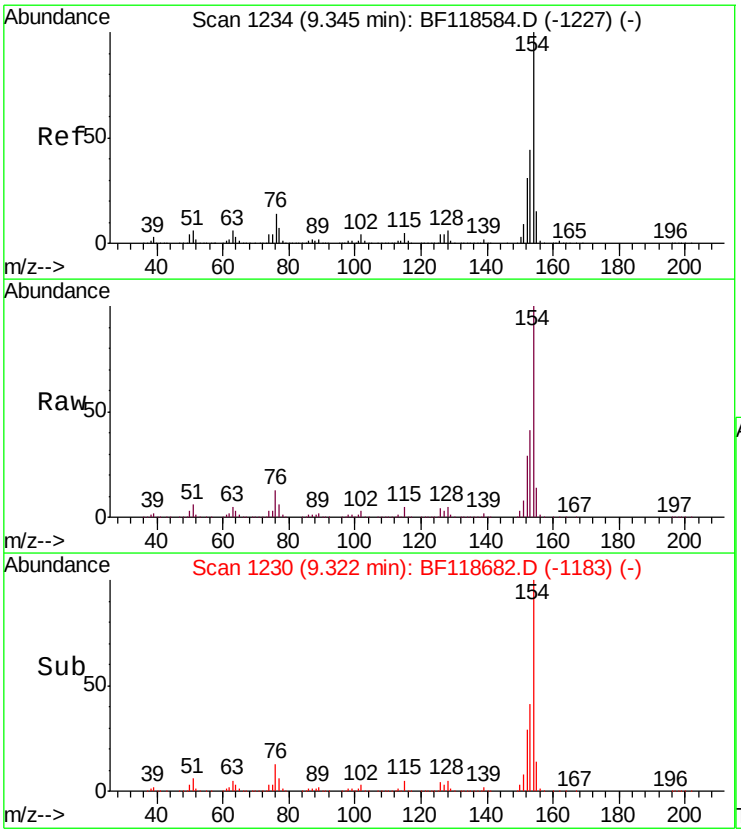
#45
2-Fluorobiphenyl
Concen: 73.045 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2523113

Ion	Ratio	Lower	Upper
172	100		
171	37.9	33.4	50.2
170	25.4	23.2	34.8

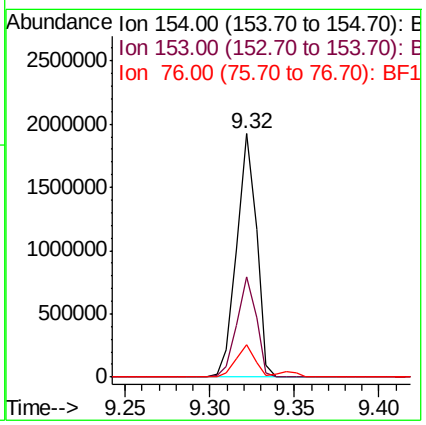


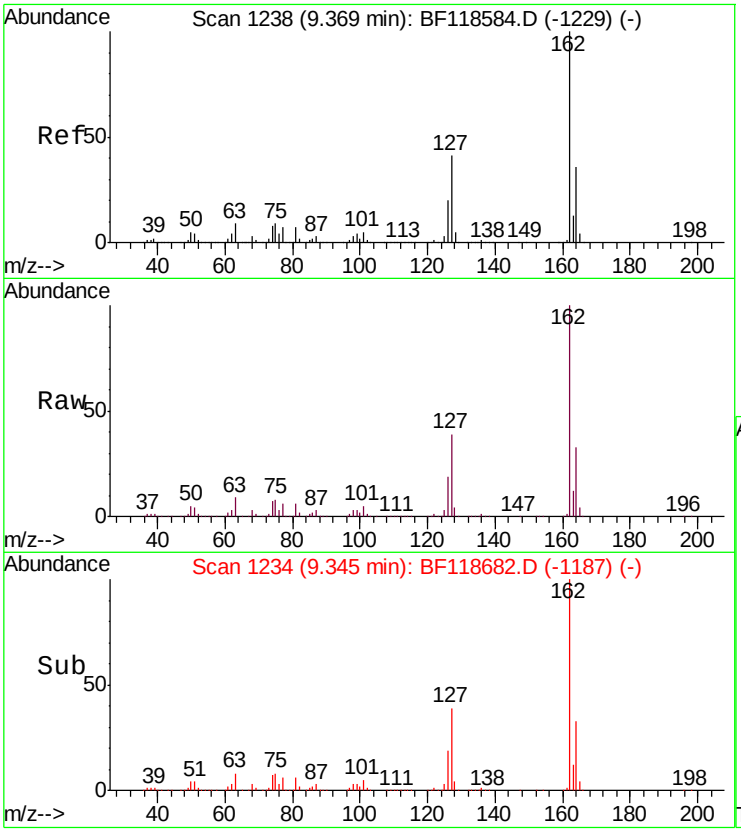


#46
1,1'-Biphenyl
Concen: 39.981 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:154 Resp: 1564363

Ion	Ratio	Lower	Upper
154	100		
153	41.3	23.8	63.8
76	13.2	0.0	34.3



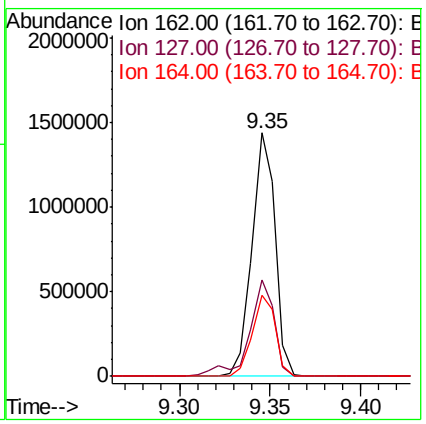


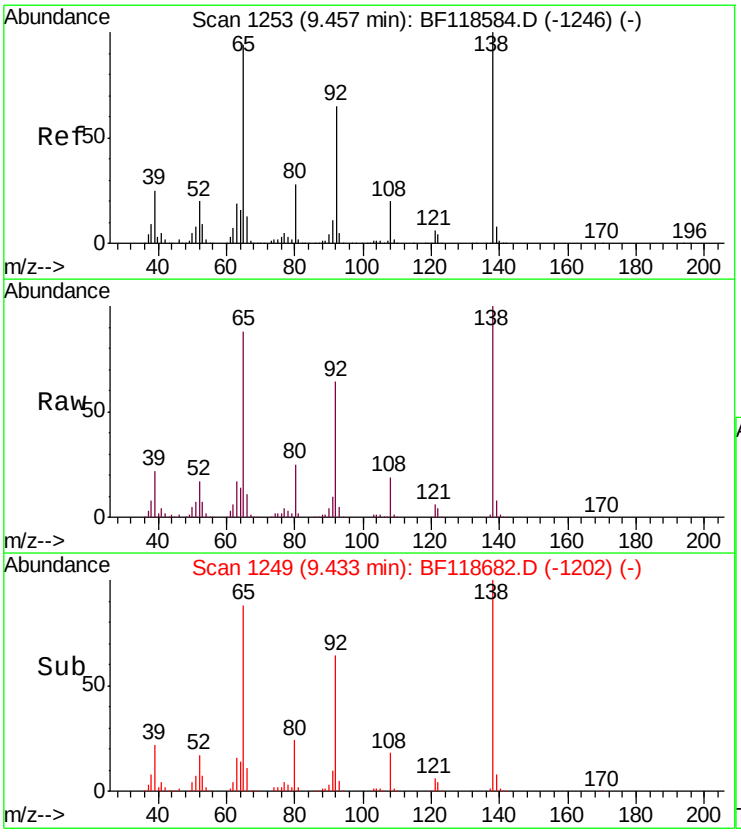
#47
2-Chloronaphthalene
Concen: 38.684 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1275798

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.0	49.6
164	33.3	28.6	42.8

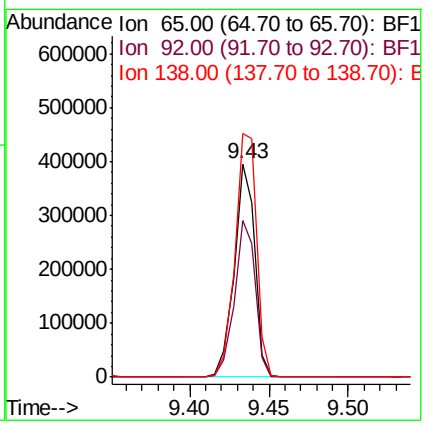


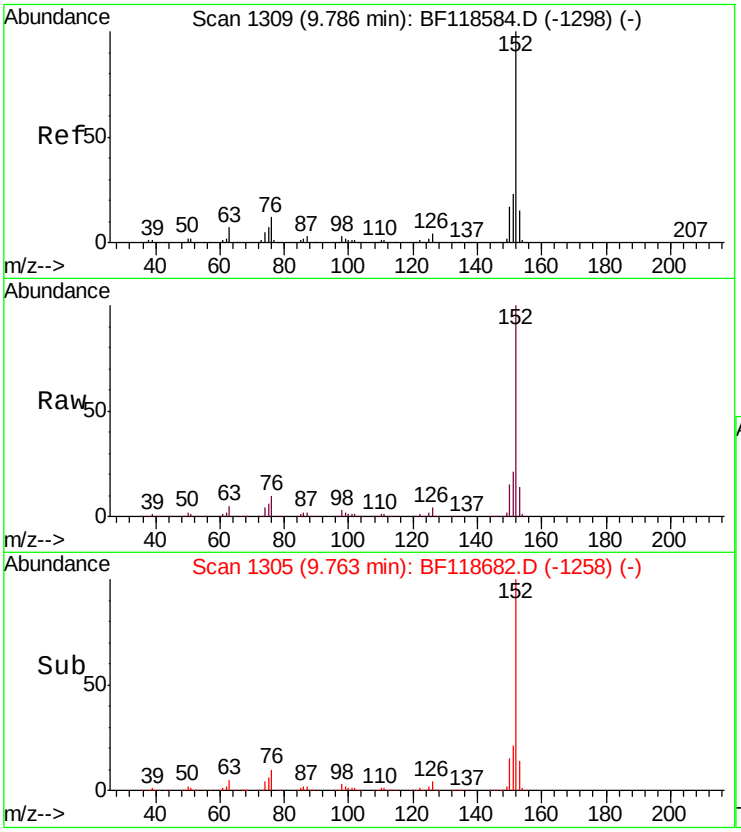


#48
2-Nitroaniline
Concen: 34.939 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion: 65 Resp: 354211

Ion	Ratio	Lower	Upper
65	100		
92	73.3	55.4	83.0
138	114.2	85.0	127.6



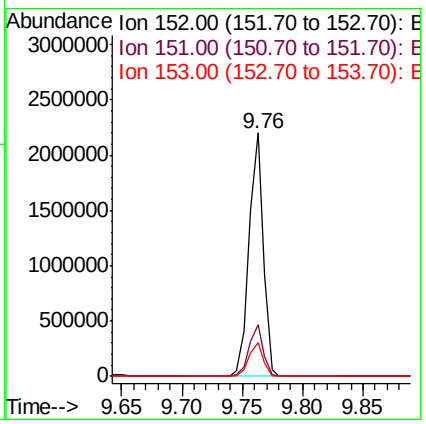


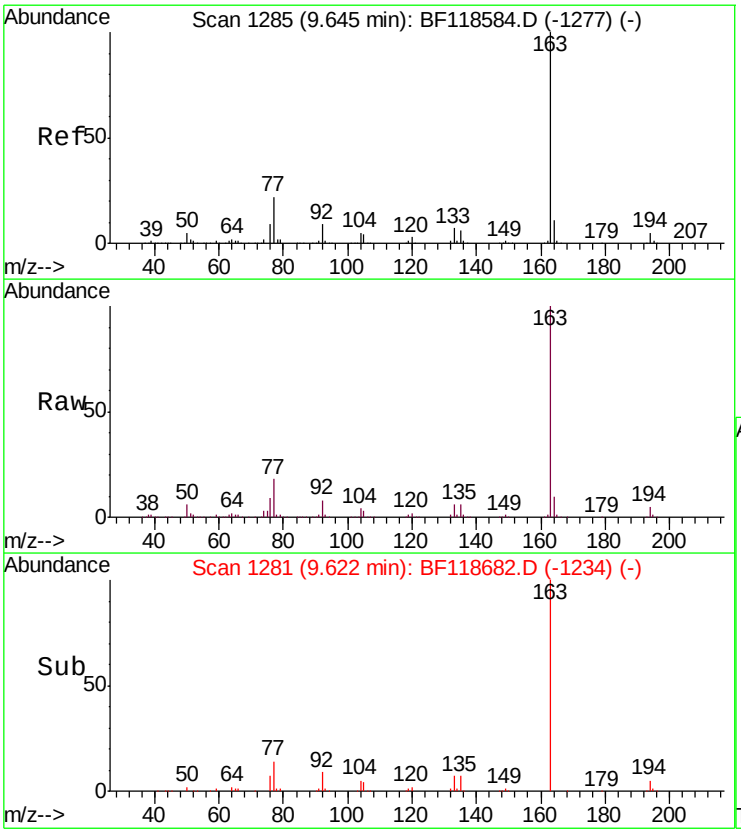
#49
Acenaphthylene
Concen: 39.229 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1820094

Ion	Ratio	Lower	Upper
152	100		
151	21.3	18.6	27.8
153	13.9	12.2	18.4

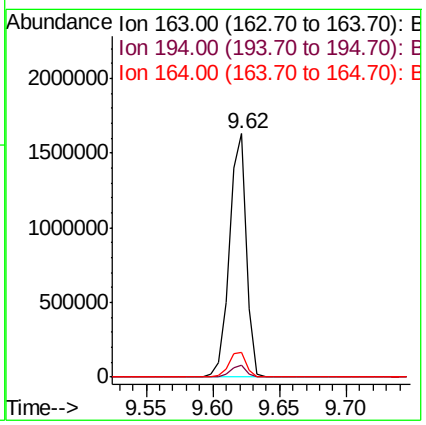


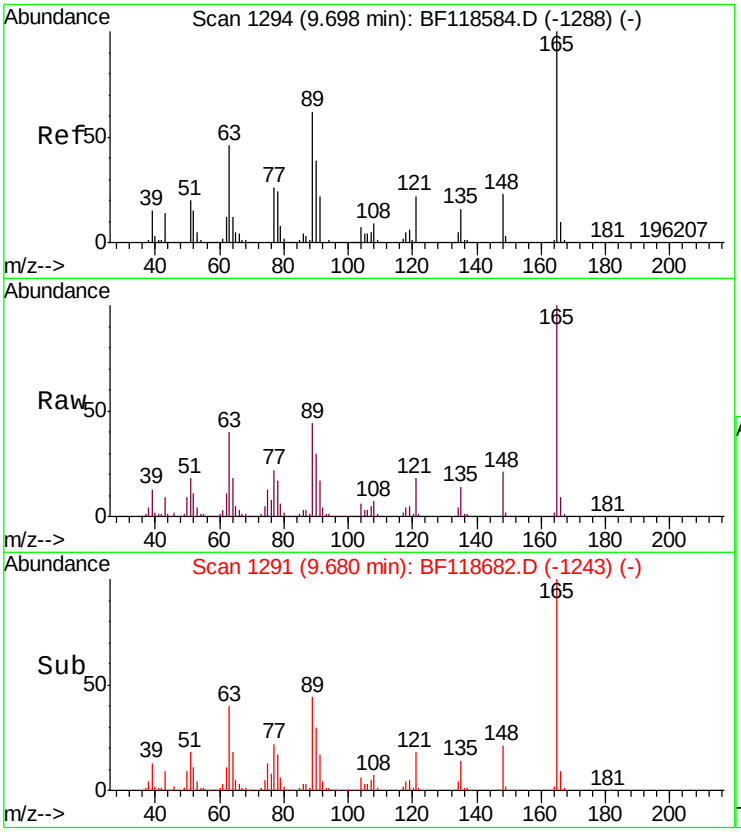


#50
Dimethylphthalate
Concen: 39.366 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:163 Resp: 1456089

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.9	5.9
164	10.3	9.1	13.7



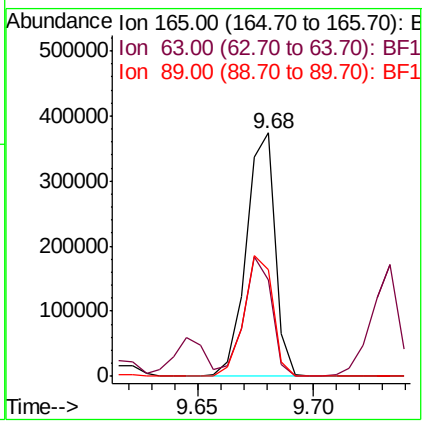


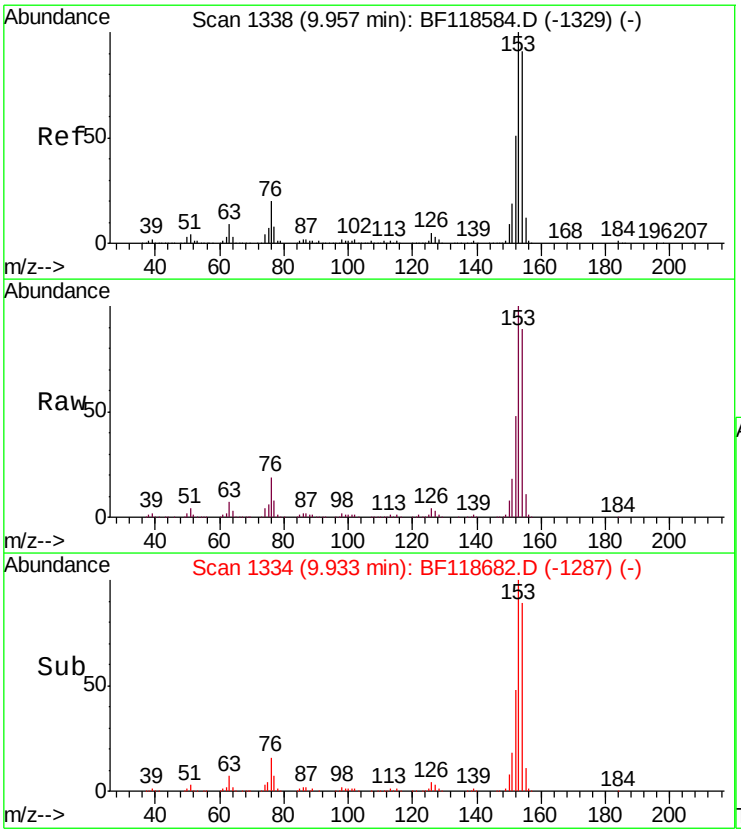
#51
2,6-Dinitrotoluene
Concen: 39.469 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 326909

Ion	Ratio	Lower	Upper
165	100		
63	39.6	48.9	73.3#
89	43.8	49.8	74.6#

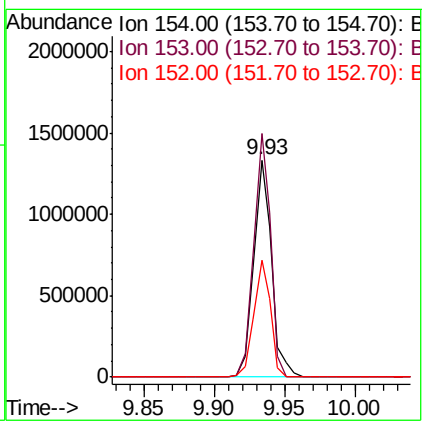


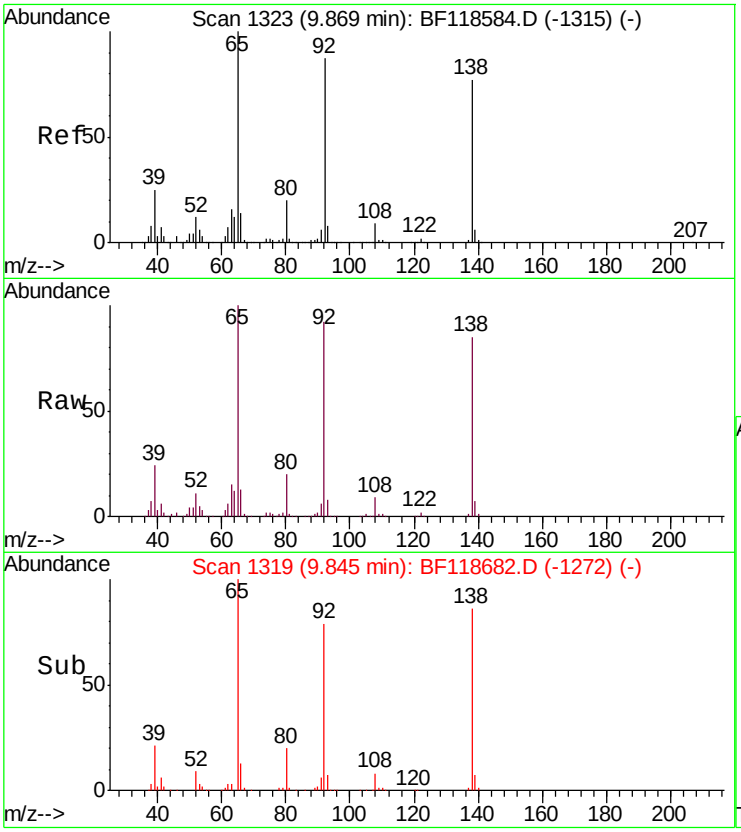


#52
Acenaphthene
Concen: 38.496 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:154 Resp: 1194304

Ion	Ratio	Lower	Upper
154	100		
153	112.0	87.6	131.4
152	53.5	44.4	66.6



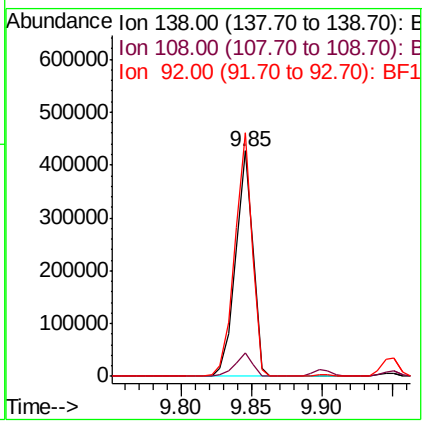


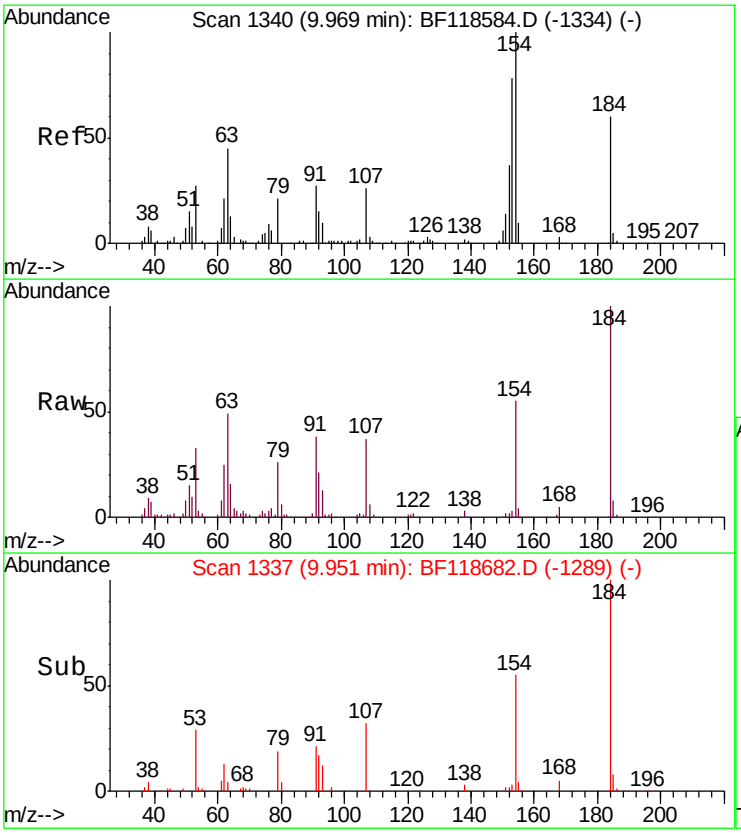
#53
3-Nitroaniline
Concen: 38.459 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 363736

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.6	14.4
92	108.1	90.6	136.0

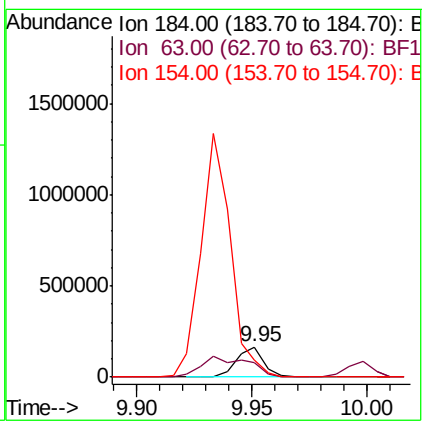


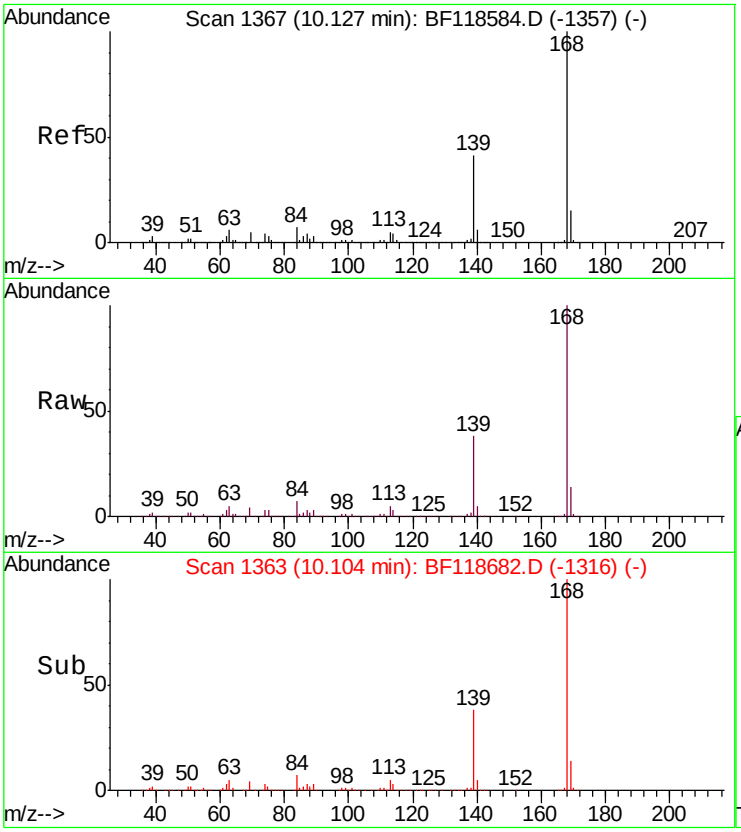


#54
2,4-Dinitrophenol
Concen: 41.312 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:184 Resp: 136605

Ion	Ratio	Lower	Upper
184	100		
63	48.6	60.6	90.8#
154	55.0	137.3	205.9#



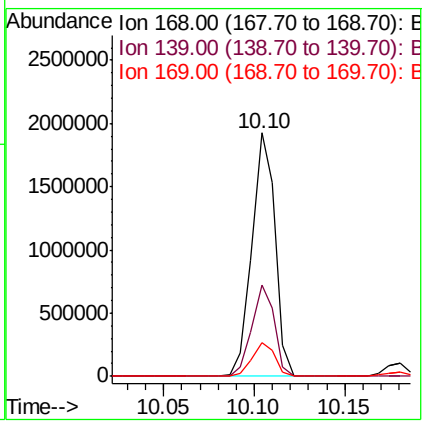


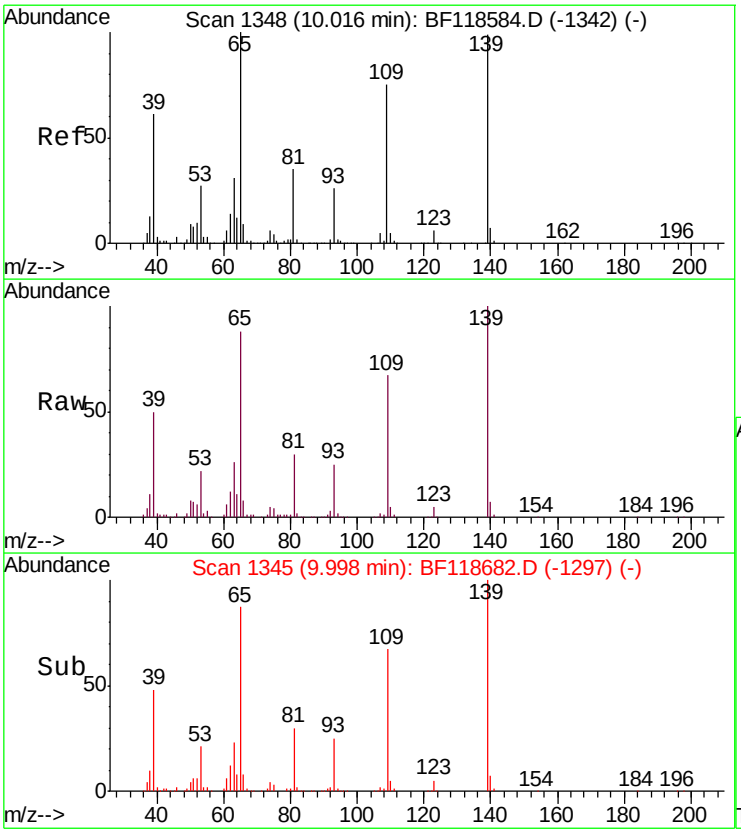
#55
Dibenzofuran
Concen: 39.717 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1707593

Ion	Ratio	Lower	Upper
168	100		
139	37.7	32.7	49.1
169	14.0	12.2	18.2

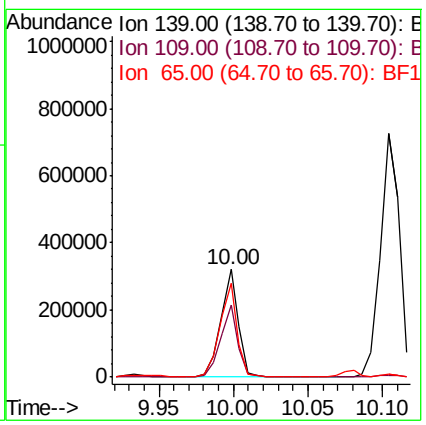


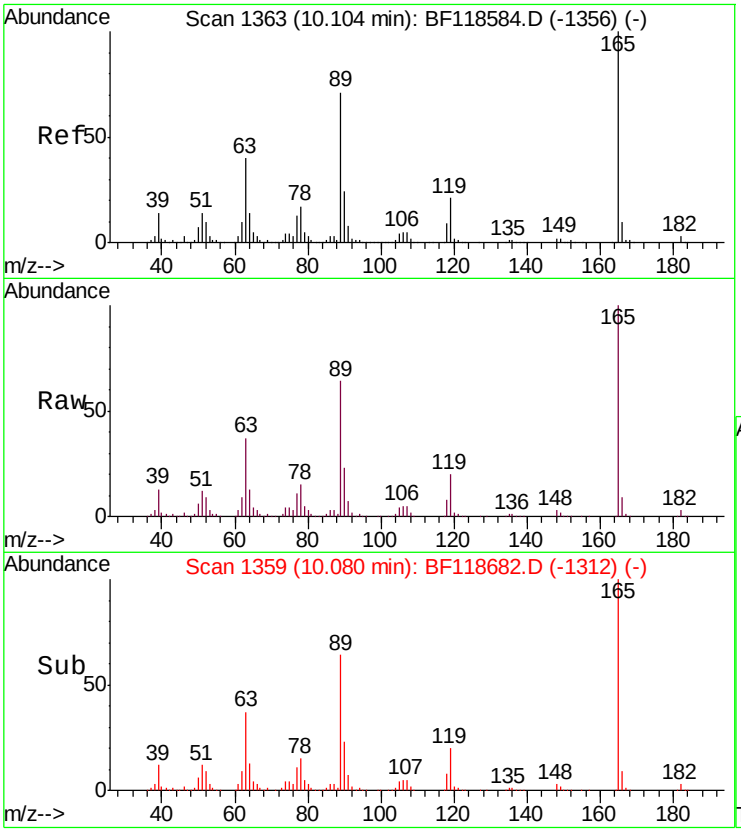


#56
4-Nitrophenol
Concen: 37.503 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:139 Resp: 267760

Ion	Ratio	Lower	Upper
139	100		
109	67.2	56.0	96.0
65	87.8	81.4	121.4



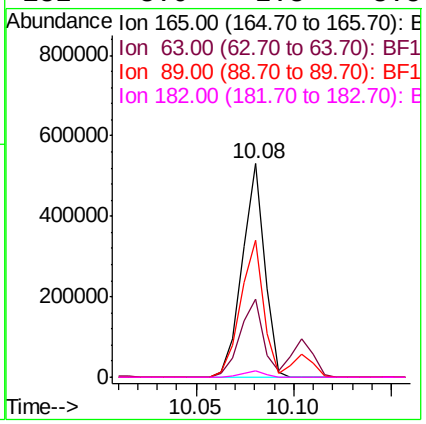


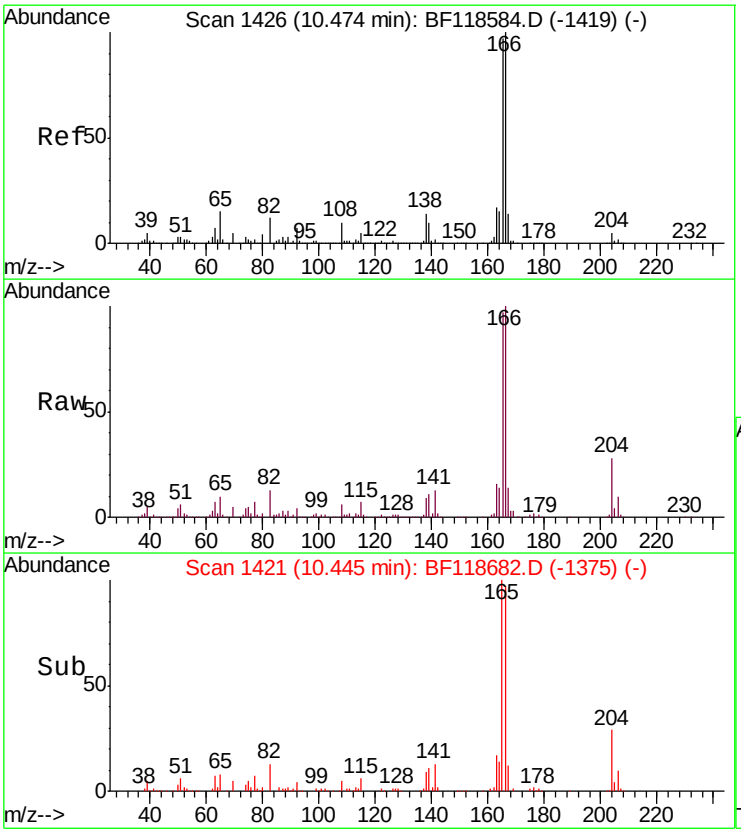
#57
2,4-Dinitrotoluene
Concen: 40.573 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 423650

Ion	Ratio	Lower	Upper
165	100		
63	36.7	32.4	48.6
89	64.3	56.4	84.6
182	3.0	2.3	3.5

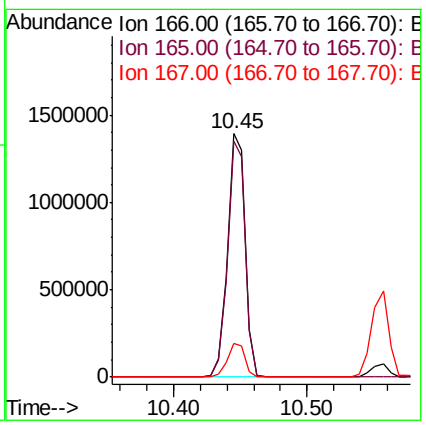


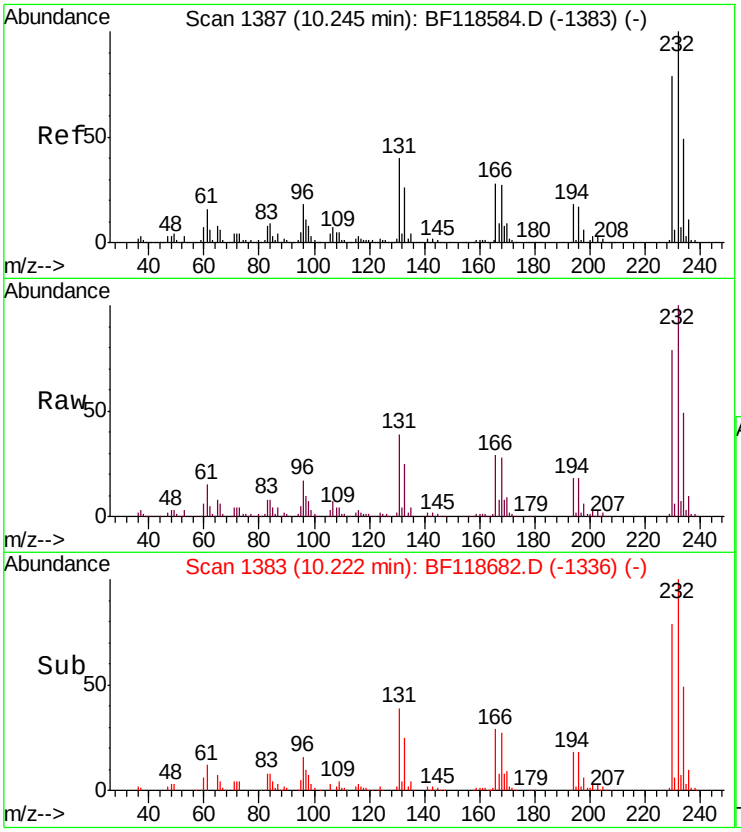


#58
Fluorene
Concen: 38.384 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:166 Resp: 1295555

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.3	115.9
167	13.8	11.5	17.3



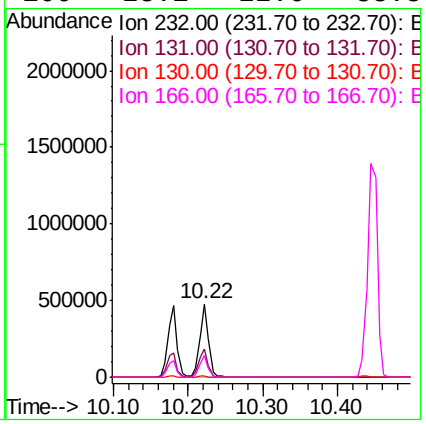


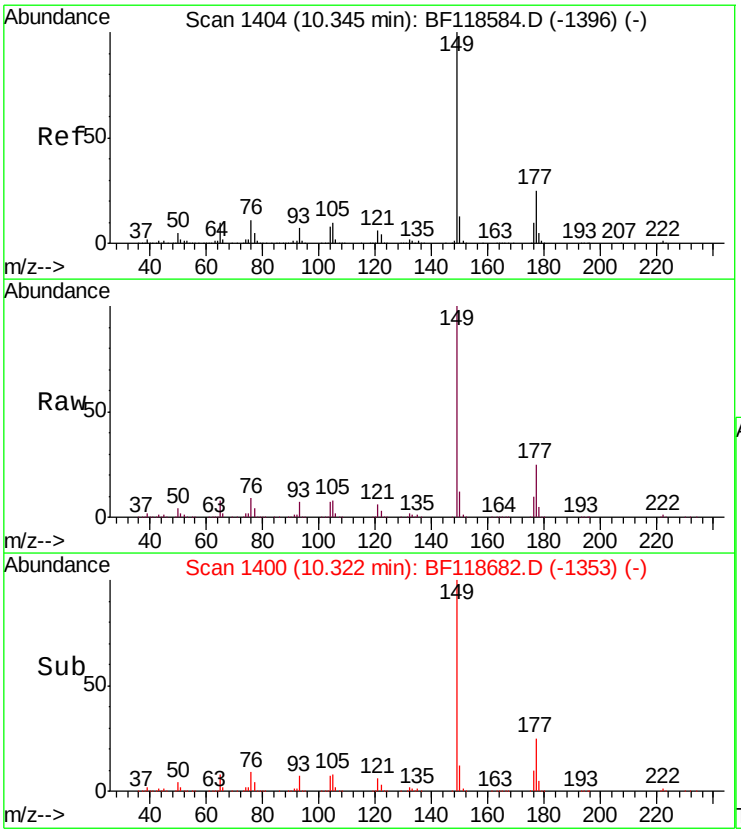
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.008 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 402461

Ion	Ratio	Lower	Upper
232	100		
131	39.0	33.2	49.8
130	1.9	1.8	2.6
166	28.1	22.6	33.8

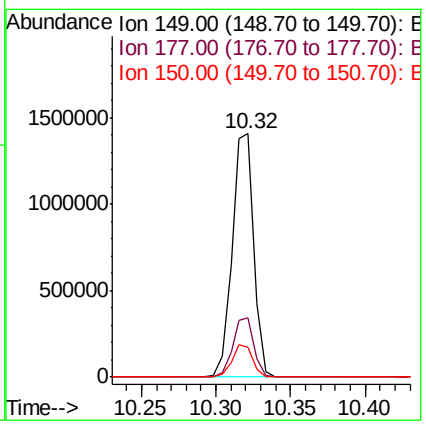


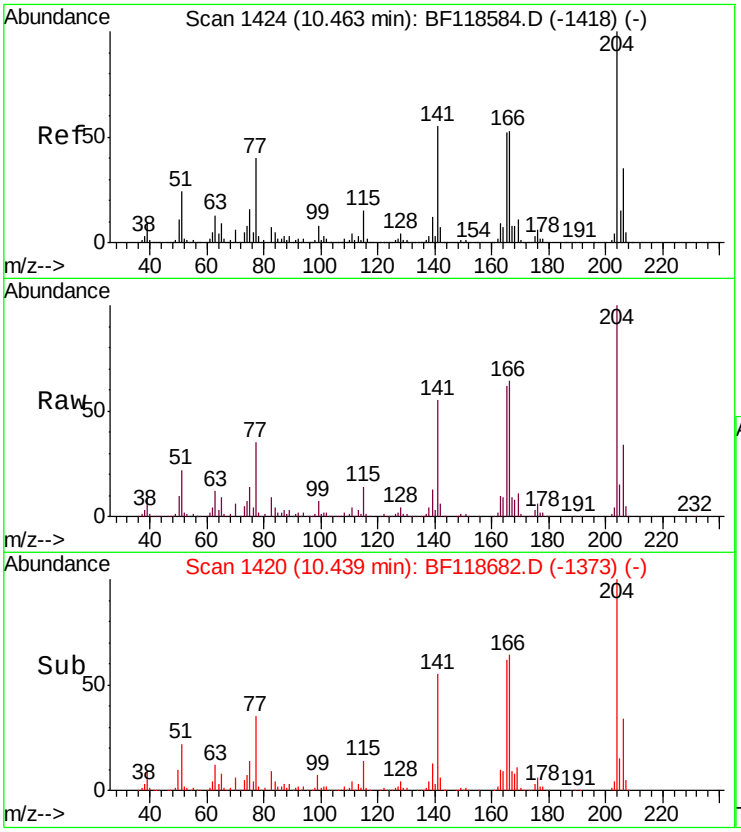


#60
Diethylphthalate
Concen: 39.702 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:149 Resp: 1423822

Ion	Ratio	Lower	Upper
149	100		
177	24.5	20.0	30.0
150	12.4	10.6	16.0



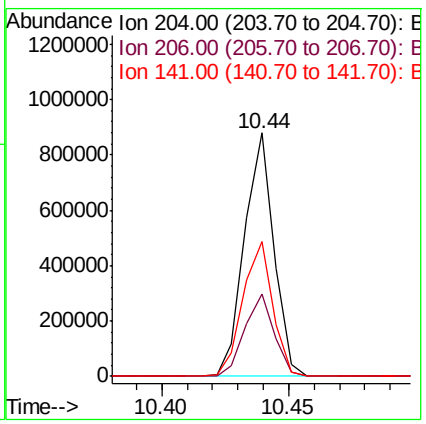


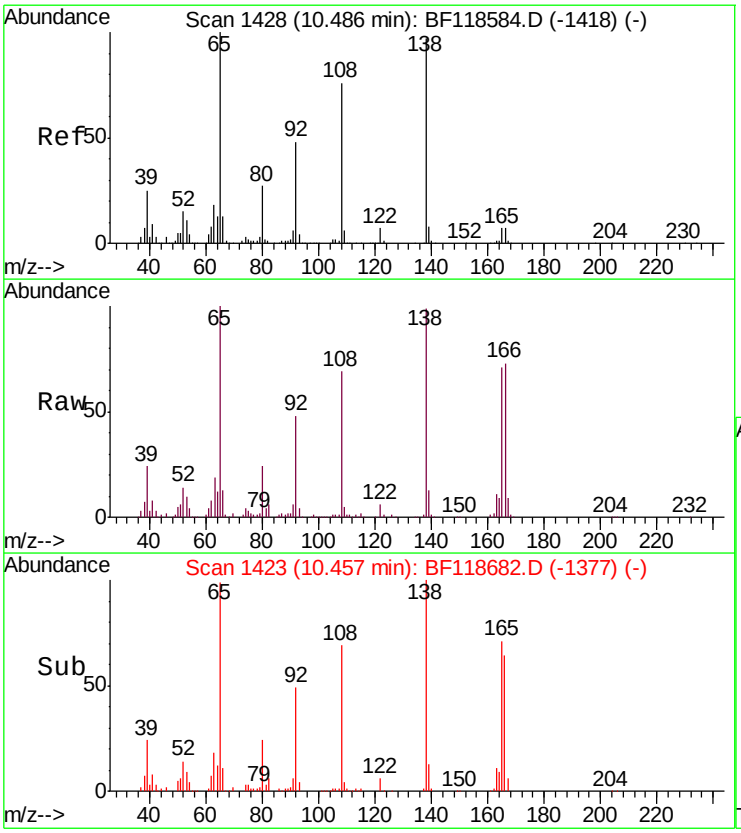
#61
4-Chlorophenyl-phenylether
Concen: 38.704 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 710487

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.8	41.6
141	55.1	43.7	65.5

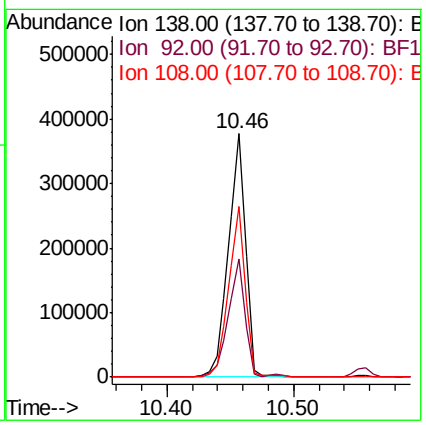


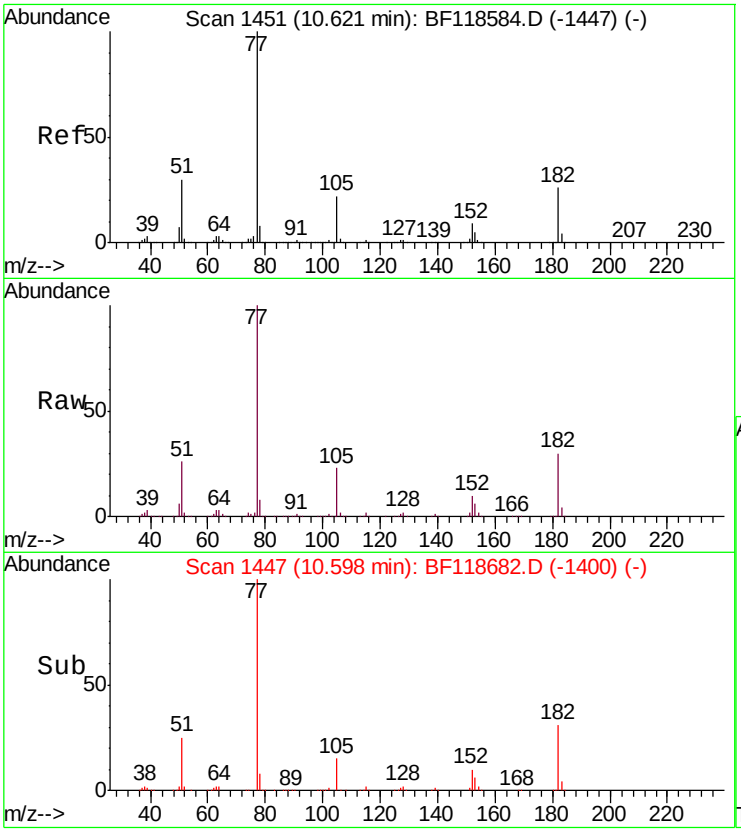


#62
4-Nitroaniline
Concen: 36.374 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:138 Resp: 352881

Ion	Ratio	Lower	Upper
138	100		
92	48.6	29.4	69.4
108	70.1	58.2	98.2



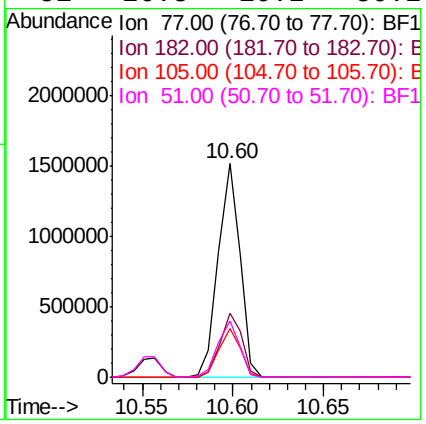


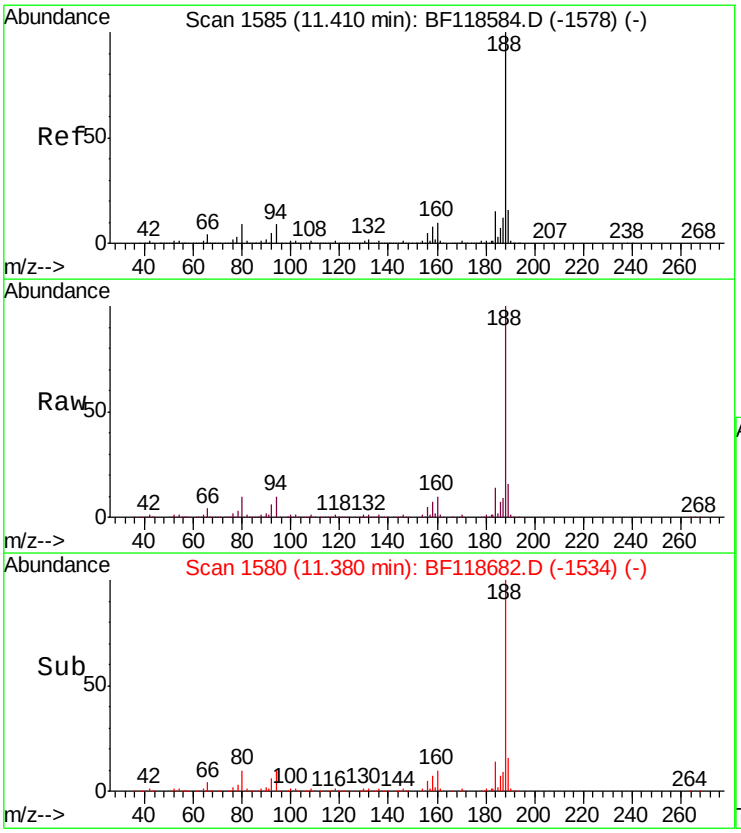
#63
Azobenzene
Concen: 36.458 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1266248

Ion	Ratio	Lower	Upper
77	100		
182	30.0	5.6	45.6
105	22.7	2.0	42.0
51	26.3	10.2	50.2

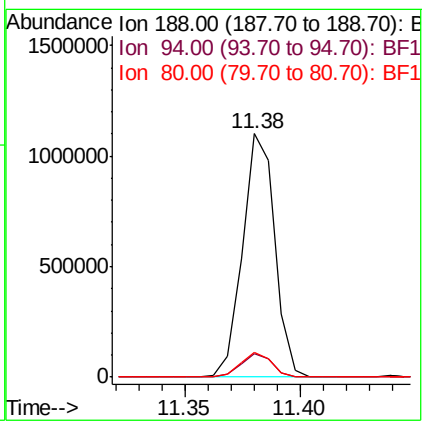


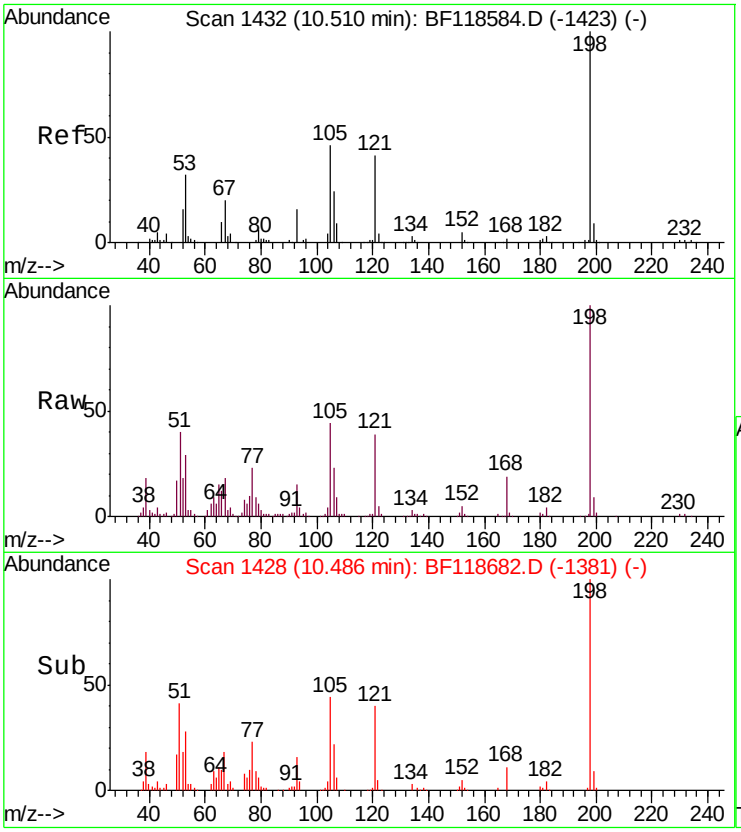


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:188 Resp: 1071400

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.1	10.7
80	10.3	7.5	11.3



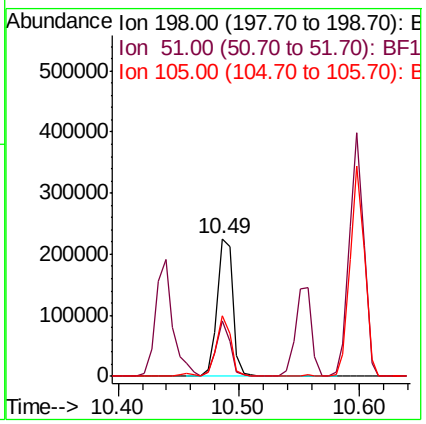


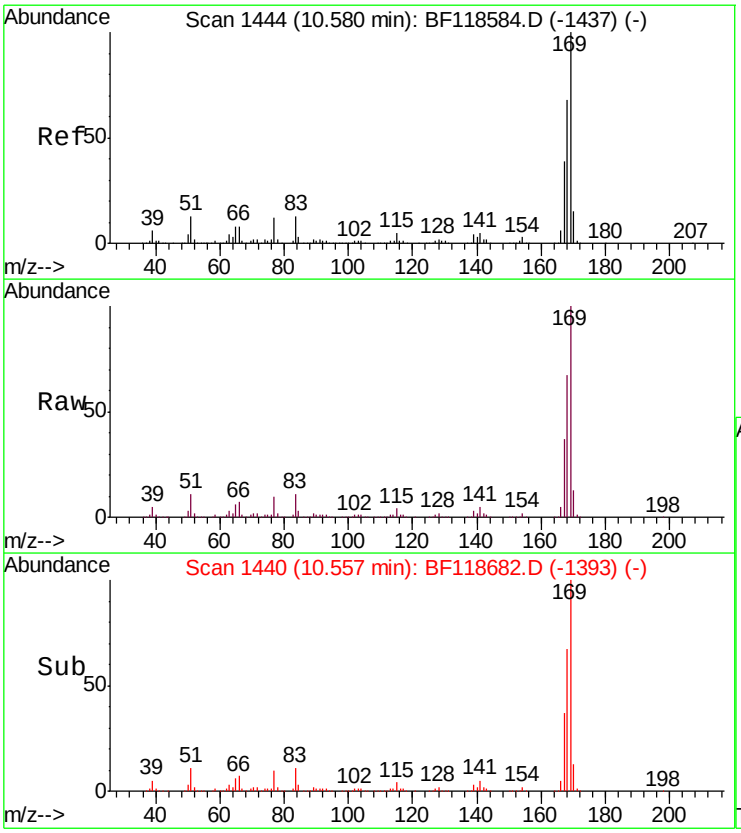
#65
4,6-Dinitro-2-methylphenol
Concen: 42.559 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 200503

Ion	Ratio	Lower	Upper
198	100		
51	40.1	25.2	65.2
105	43.6	26.3	66.3

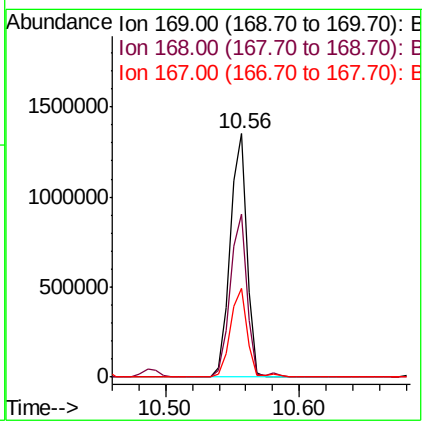


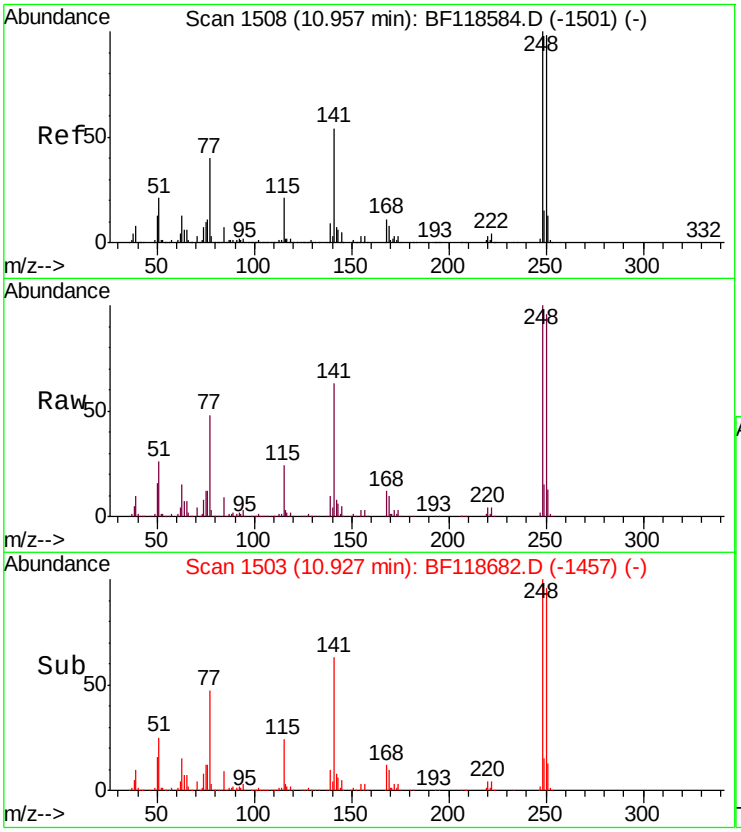


#66
n-Nitrosodiphenylamine
Concen: 37.043 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:169 Resp: 1196895

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.6	82.0
167	36.7	30.9	46.3



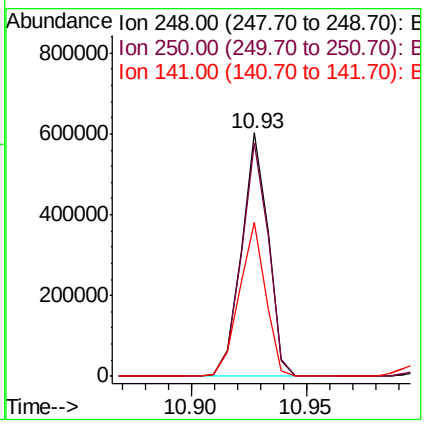


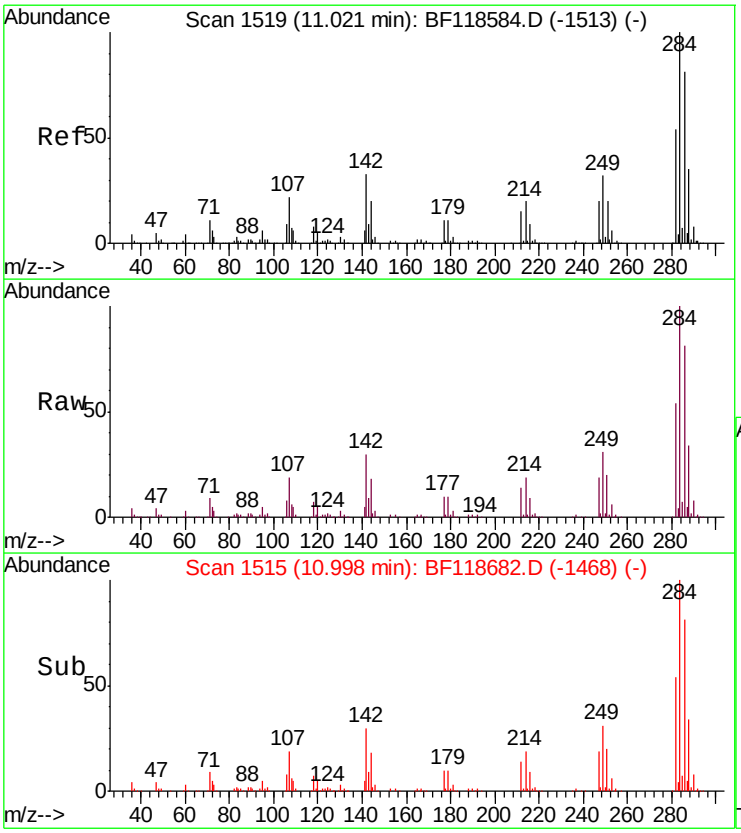
#67
4-Bromophenyl-phenylether
Concen: 36.807 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 487199

Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.7	118.1
141	63.1	43.2	64.8

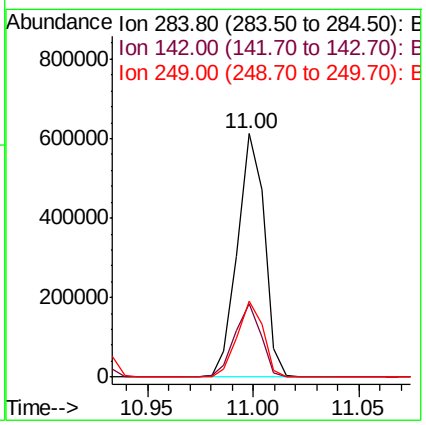


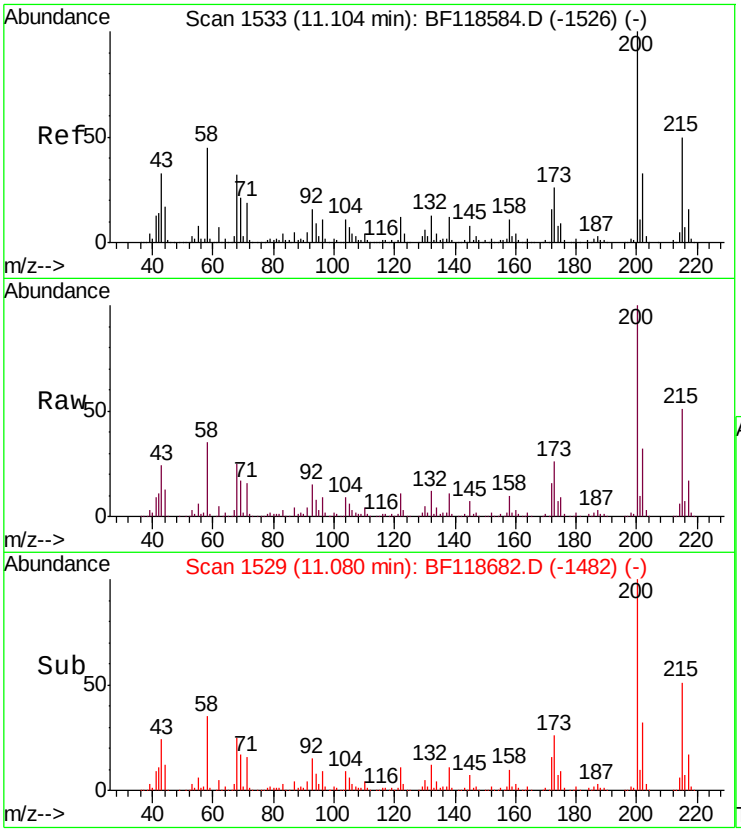


#68
Hexachlorobenzene
Concen: 36.167 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:284 Resp: 542766

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.6	39.8
249	31.0	25.2	37.8



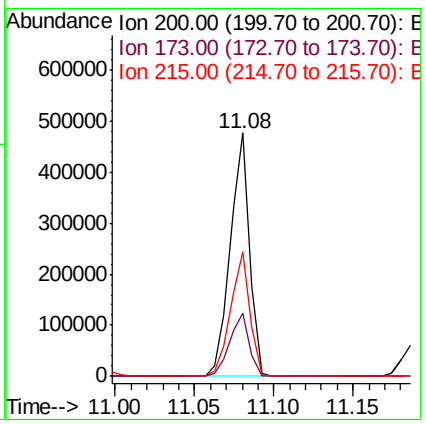


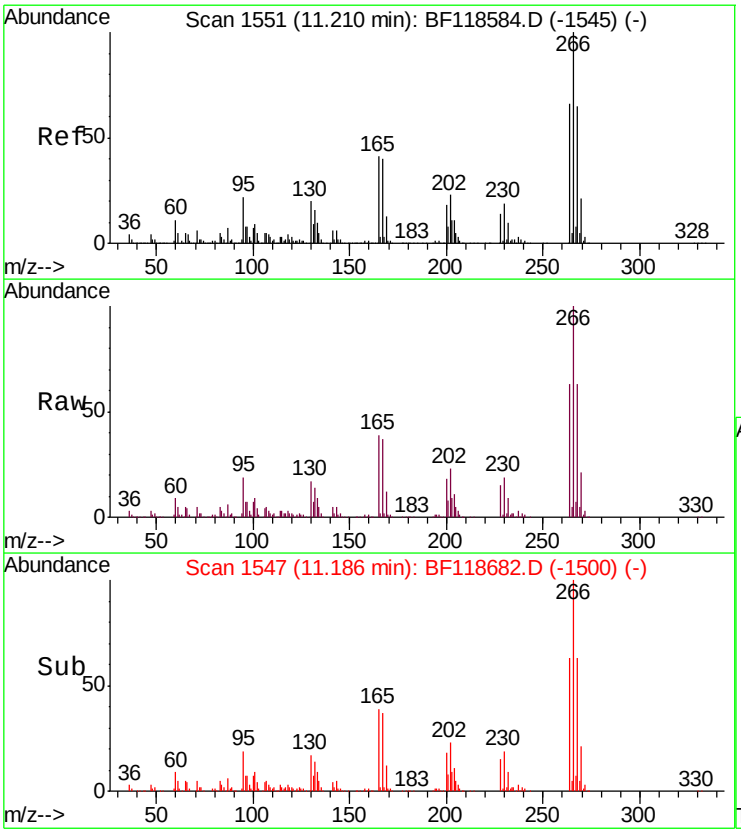
#69
Atrazine
Concen: 35.858 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 401573

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.3	46.3
215	51.0	30.2	70.2

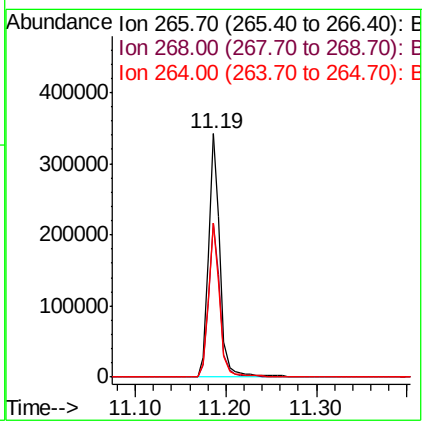


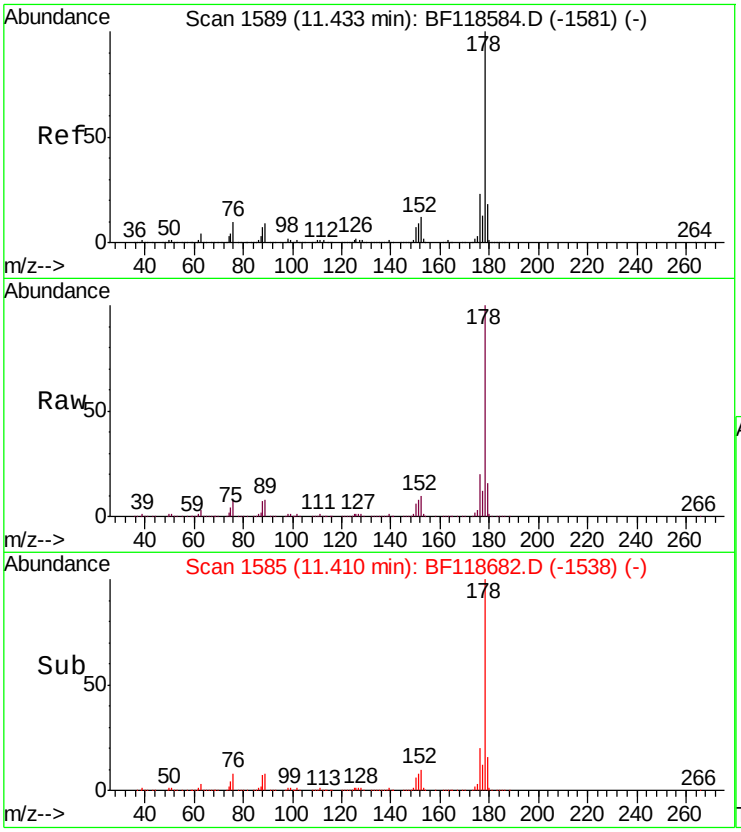


#70
Pentachlorophenol
Concen: 36.708 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:266 Resp: 306279

Ion	Ratio	Lower	Upper
266	100		
268	63.4	52.1	78.1
264	63.2	52.4	78.6



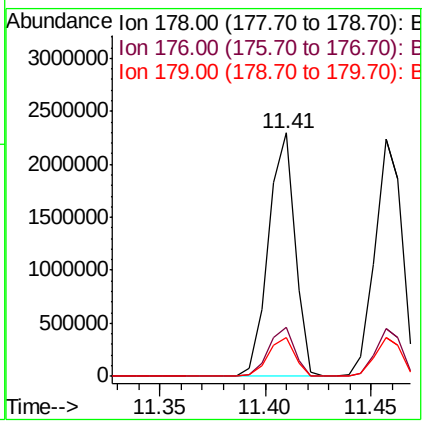


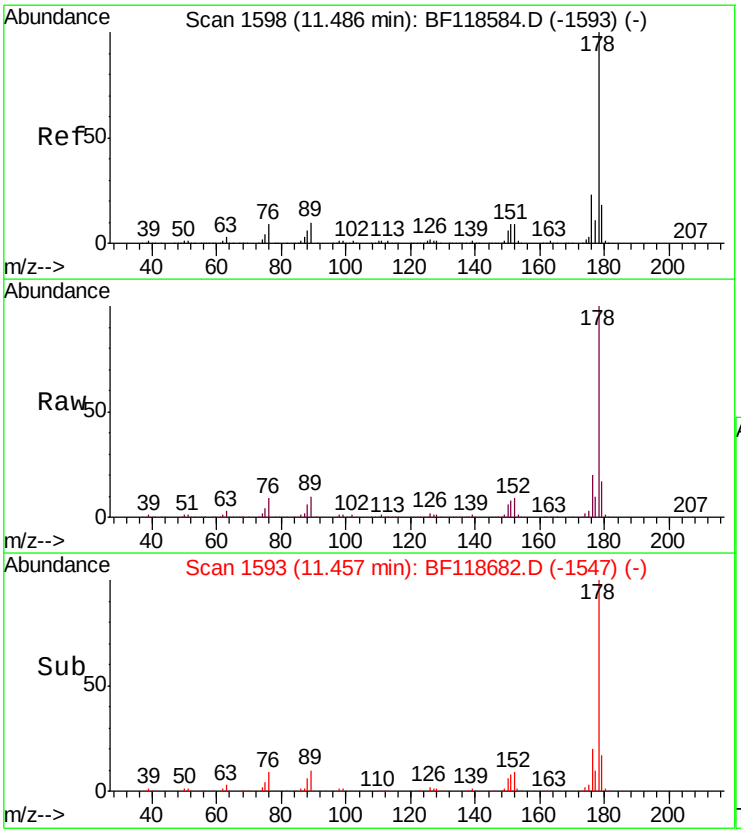
#71
Phenanthrene
Concen: 38.893 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2010344

Ion	Ratio	Lower	Upper
178	100		
176	20.2	18.6	27.8
179	16.2	14.7	22.1

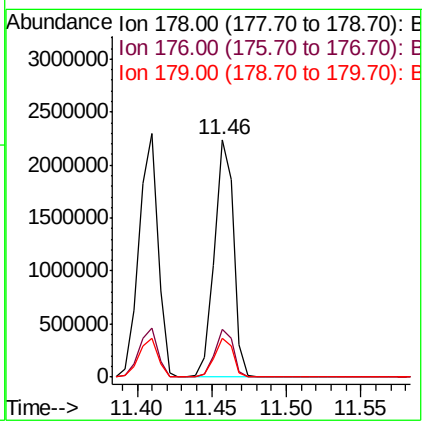


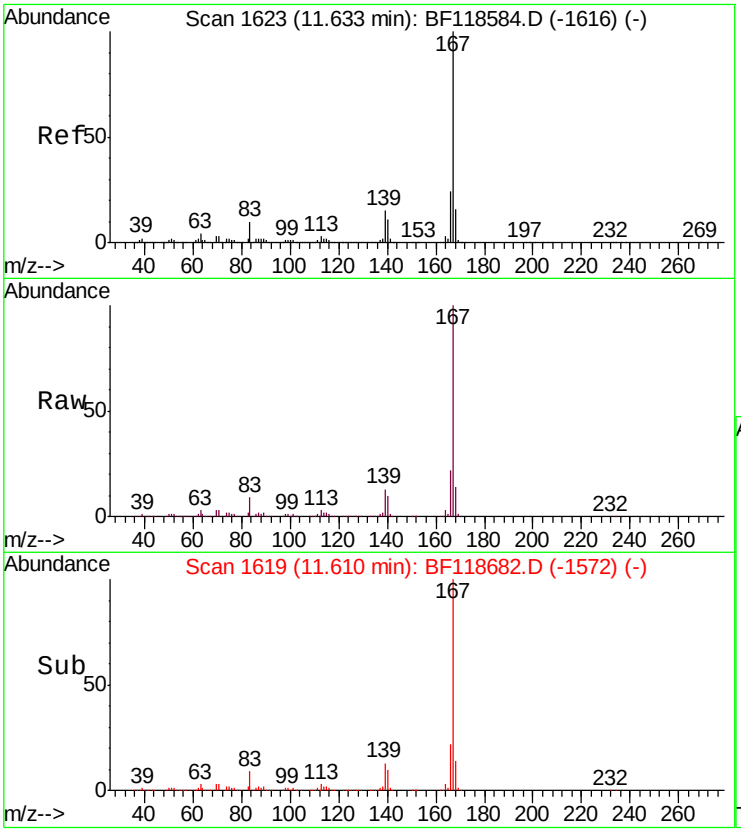


#72
Anthracene
Concen: 39.301 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:178 Resp: 2010054

Ion	Ratio	Lower	Upper
178	100		
176	20.0	18.0	27.0
179	16.6	14.7	22.1



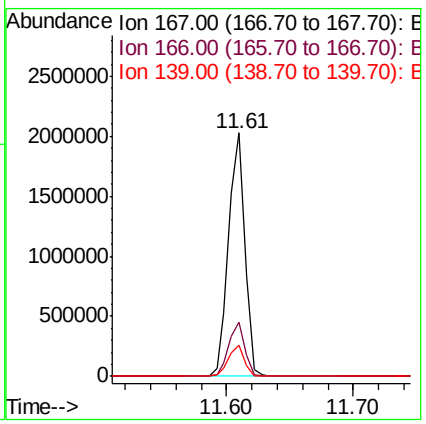


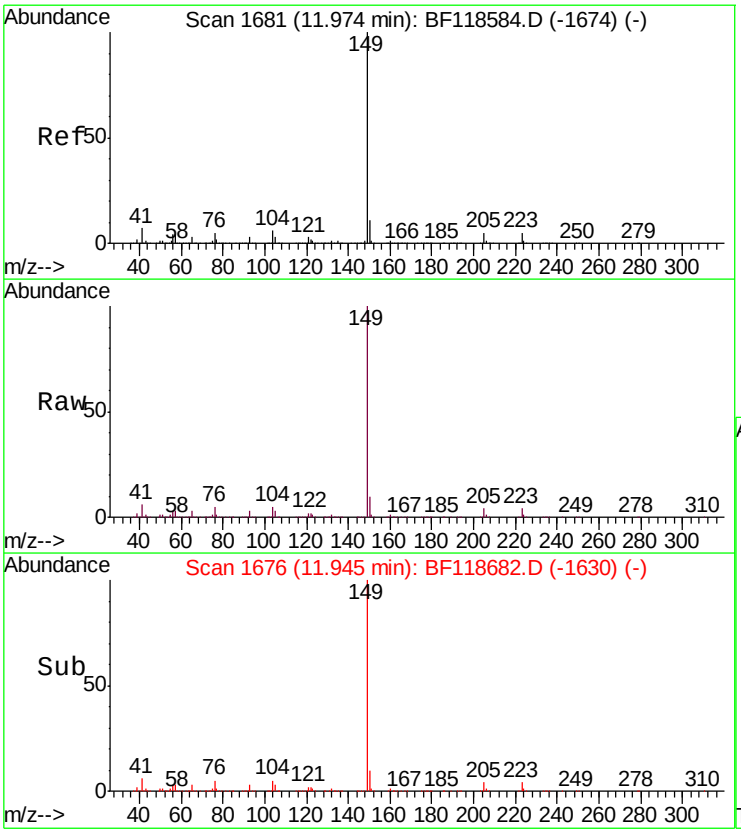
#73
Carbazole
Concen: 38.223 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1793165

Ion	Ratio	Lower	Upper
167	100		
166	22.4	19.4	29.2
139	12.8	11.7	17.5

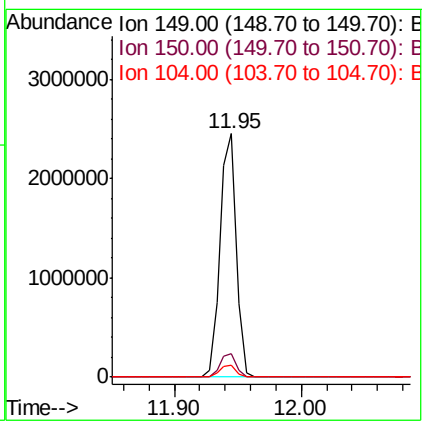


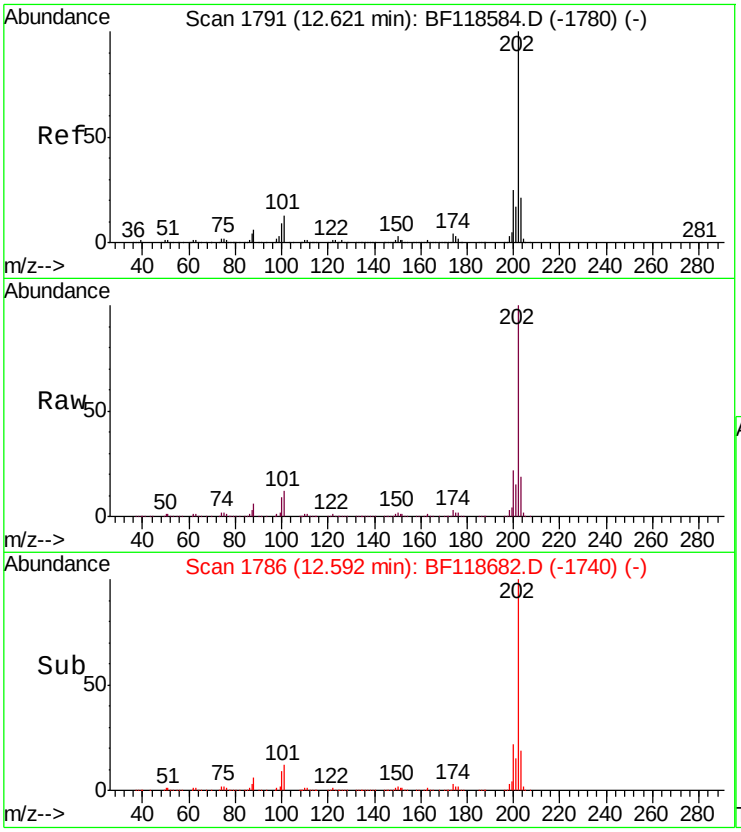


#74
Di-n-butylphthalate
Concen: 42.072 ng
RT: 11.95 min Scan# 1676
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:149 Resp: 2192866

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.7	13.1
104	4.8	4.6	6.8



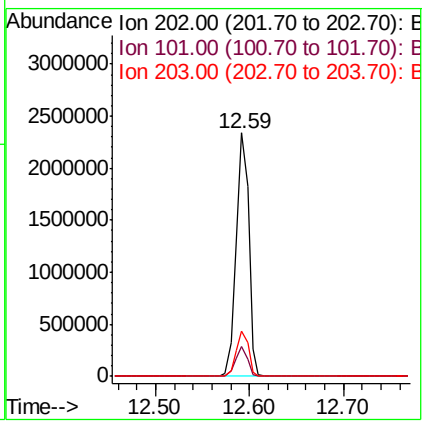


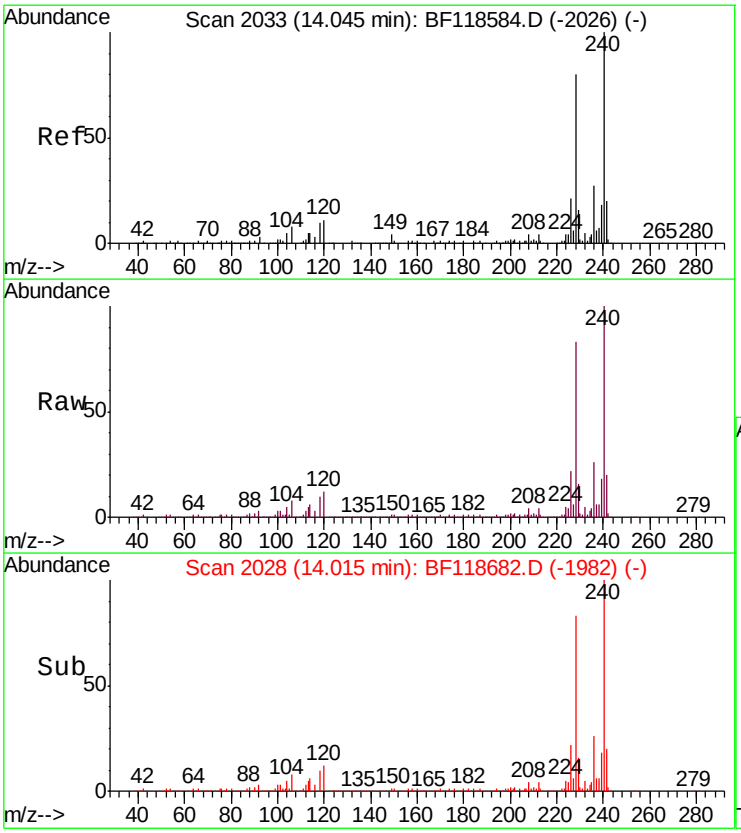
#75
Fluoranthene
Concen: 39.732 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2166093

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	32.5
203	18.8	0.8	40.8

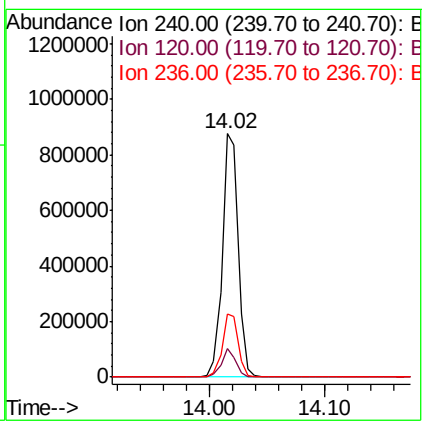


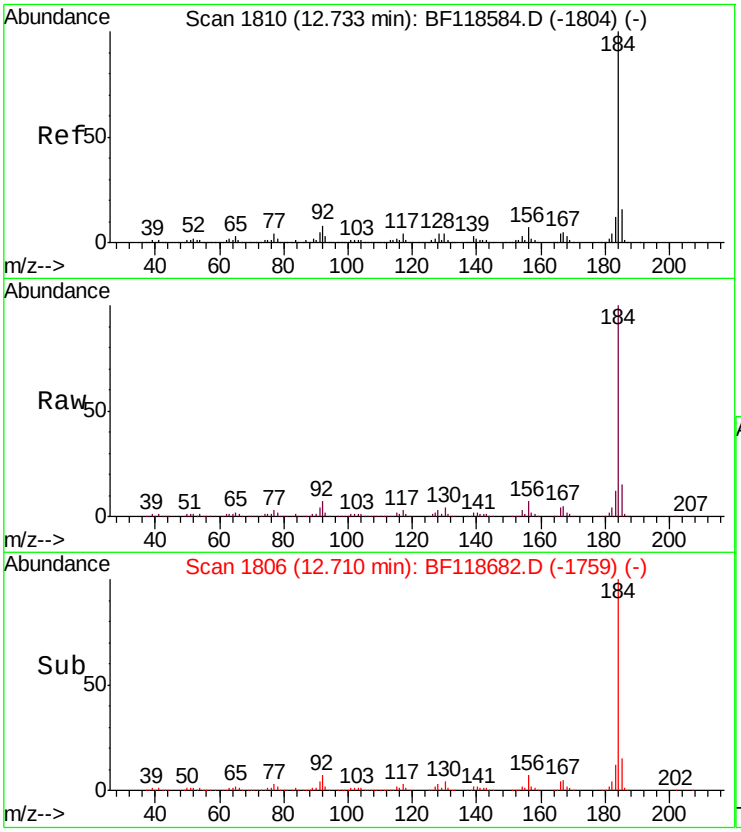


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:240 Resp: 828245

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.9	13.3
236	26.1	21.5	32.3



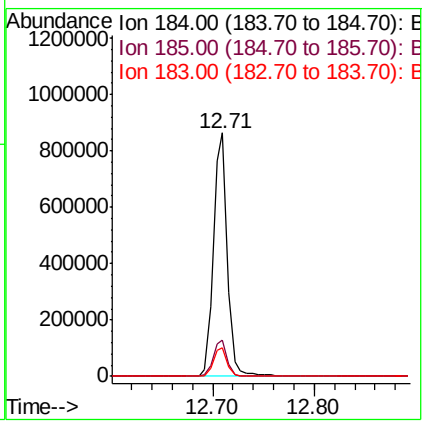


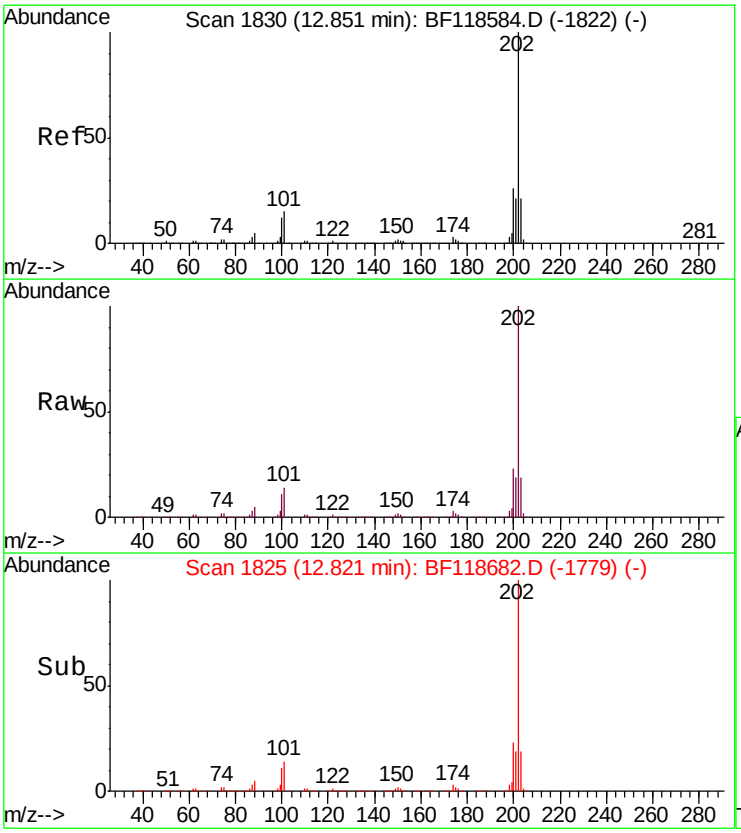
#77
Benzidine
Concen: 37.119 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.02 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 821435

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.9	19.3
183	11.8	9.6	14.4

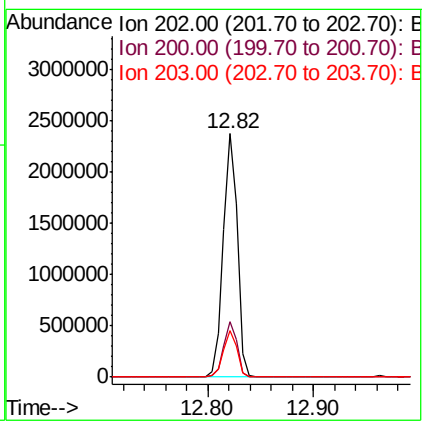


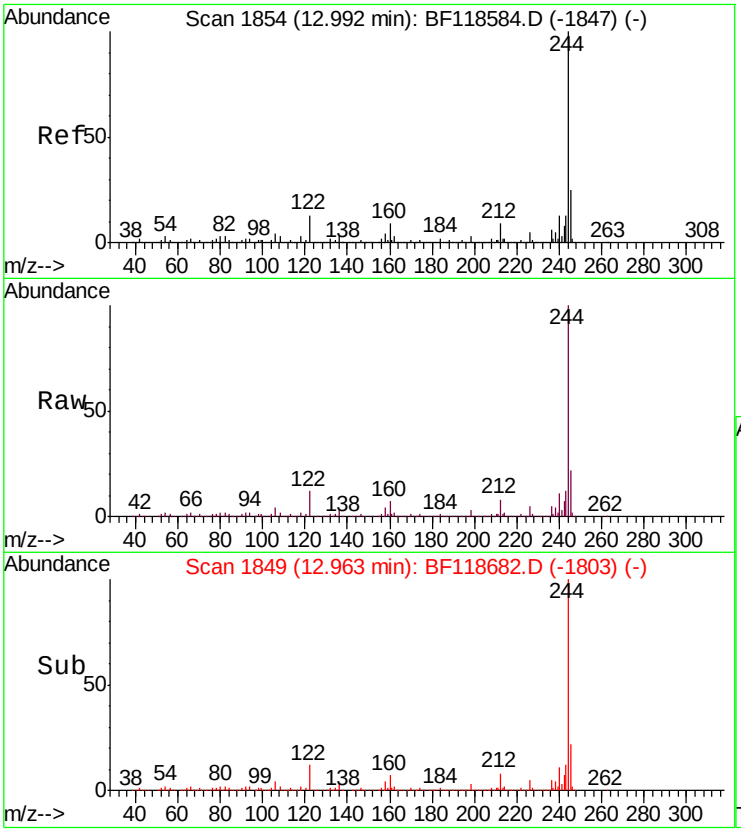


#78
Pyrene
Concen: 39.130 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:202 Resp: 2200322

Ion	Ratio	Lower	Upper
202	100		
200	22.6	20.6	31.0
203	18.9	16.8	25.2



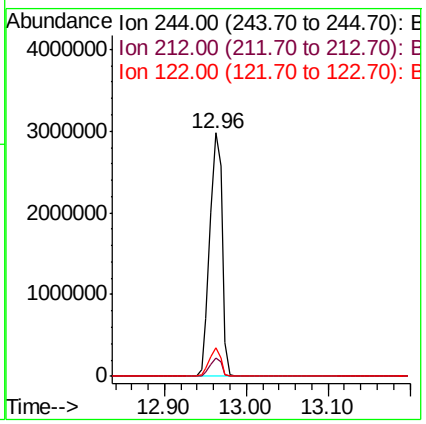


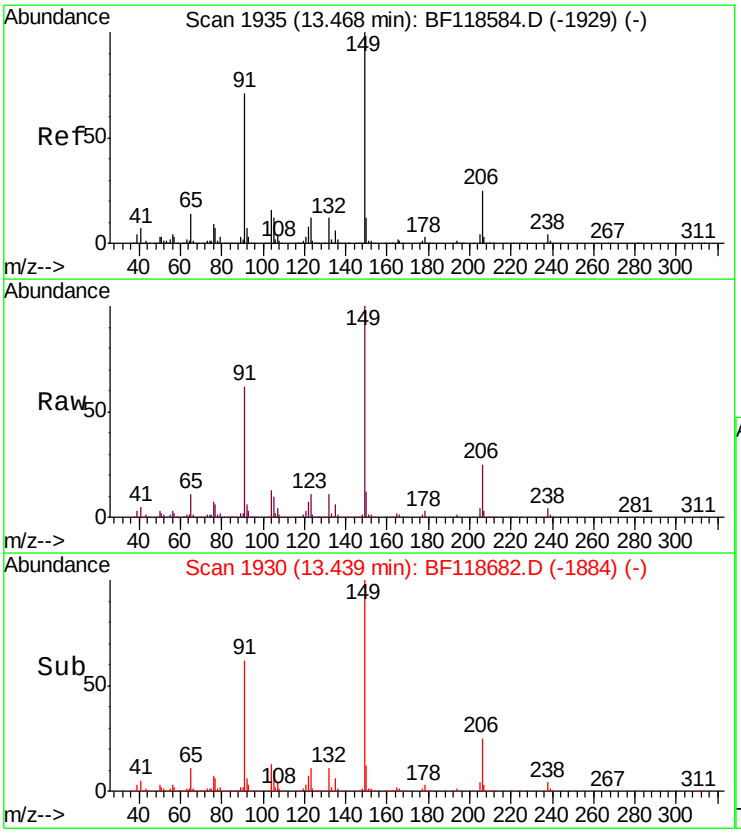
#79
Terphenyl-d14
Concen: 82.097 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 3117538

Ion	Ratio	Lower	Upper
244	100		
212	7.7	7.0	10.4
122	11.8	10.7	16.1

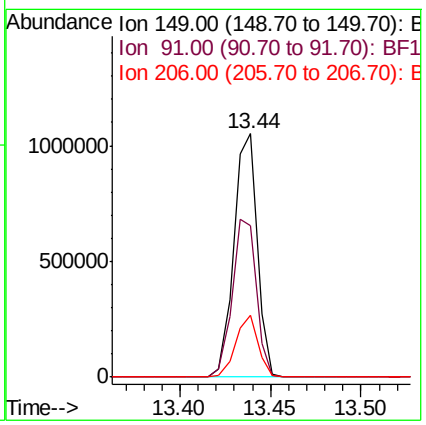


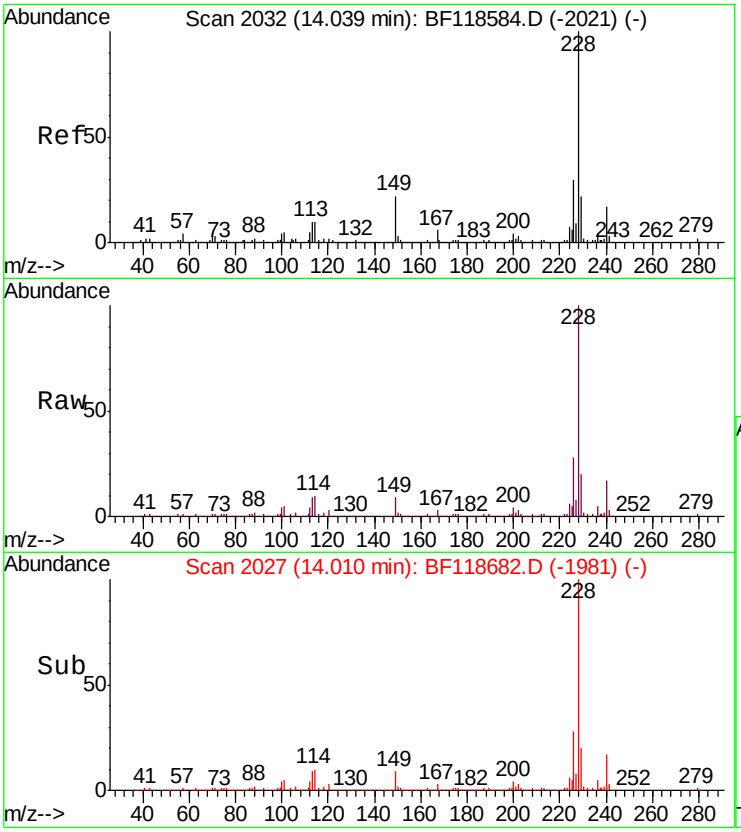


#80
Butylbenzylphthalate
Concen: 41.149 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:149 Resp: 946967

Ion	Ratio	Lower	Upper
149	100		
91	62.2	56.5	84.7
206	25.2	19.9	29.9



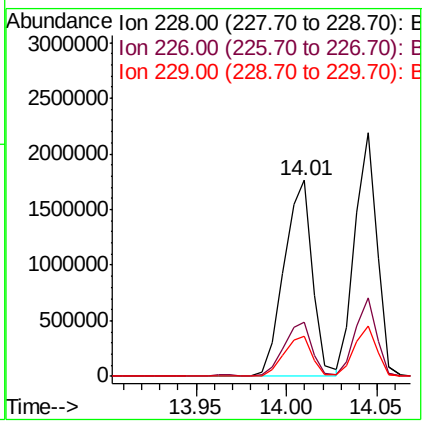


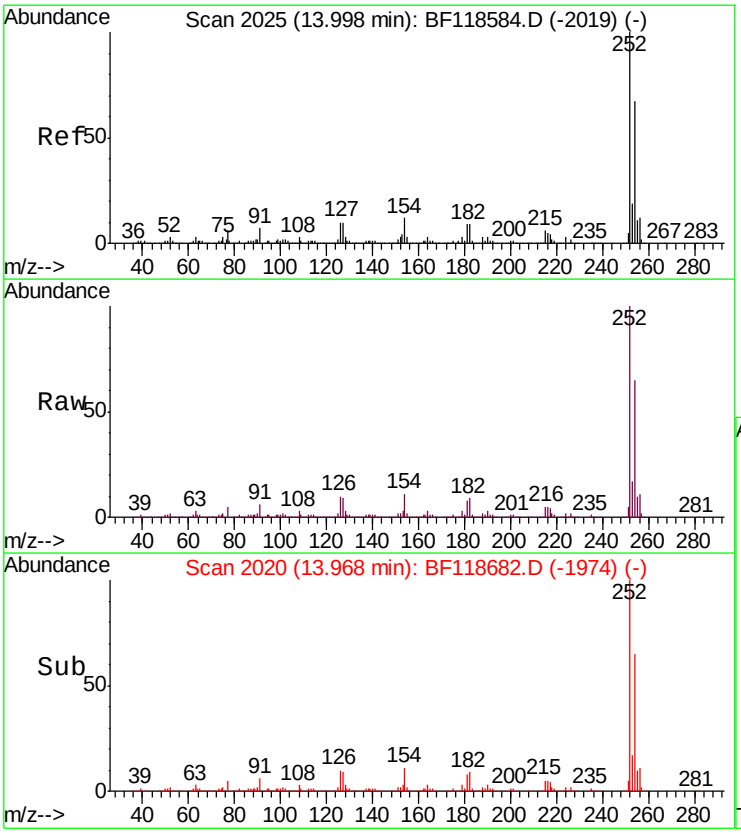
#81
Benzo(a)anthracene
Concen: 38.682 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1927280

Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.1	36.1
229	20.4	17.6	26.4

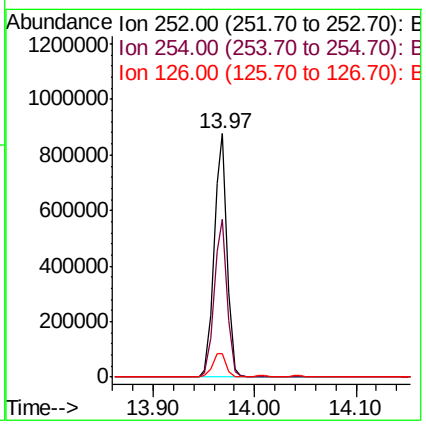


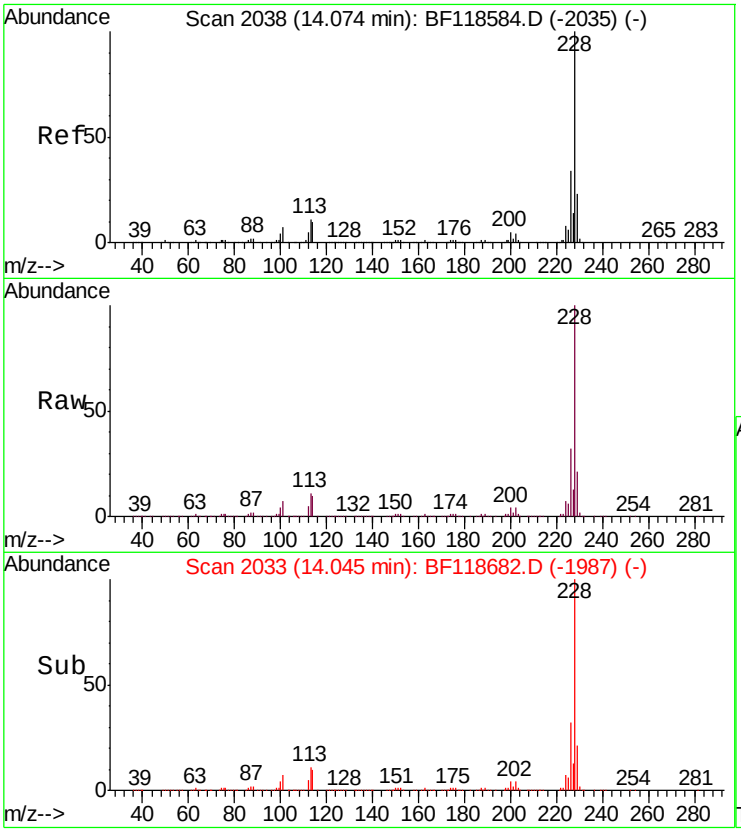


#82
3,3'-Dichlorobenzidine
Concen: 43.470 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:252 Resp: 771747

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.4	80.2
126	9.5	8.0	12.0



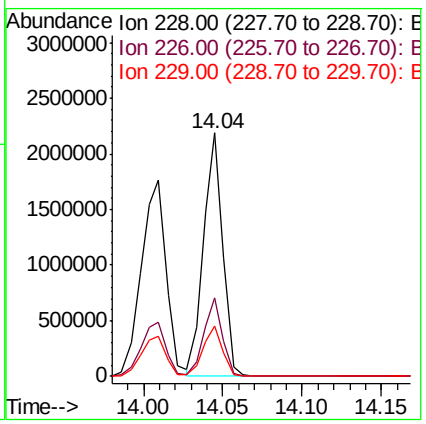


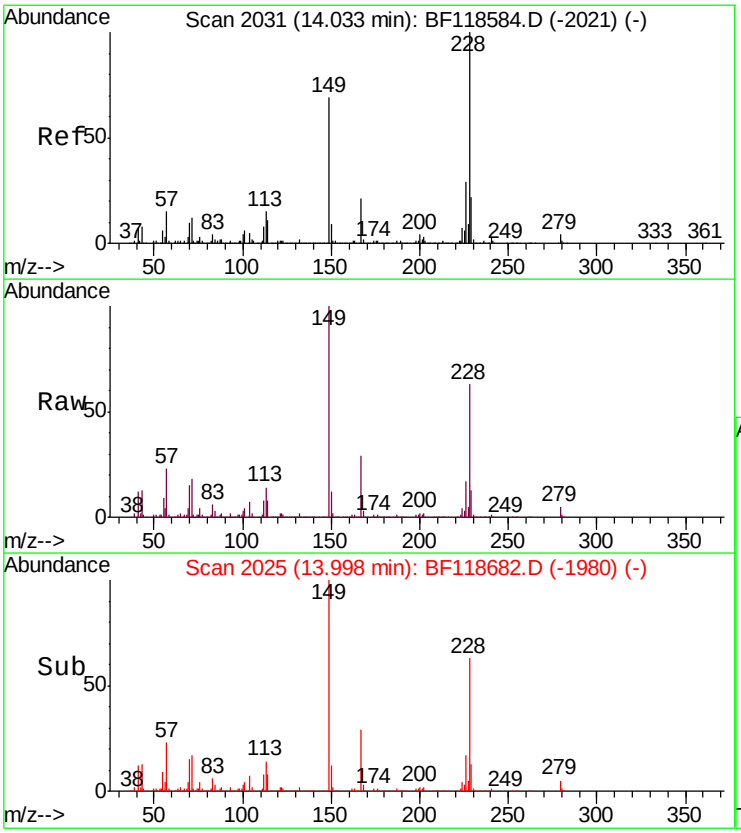
#83
Chrysene
Concen: 38.959 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1860340

Ion	Ratio	Lower	Upper
228	100		
226	32.2	27.4	41.0
229	20.9	18.3	27.5

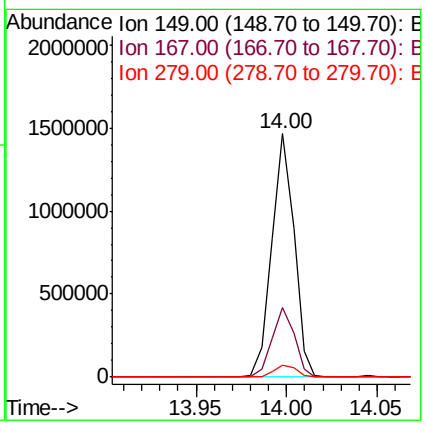


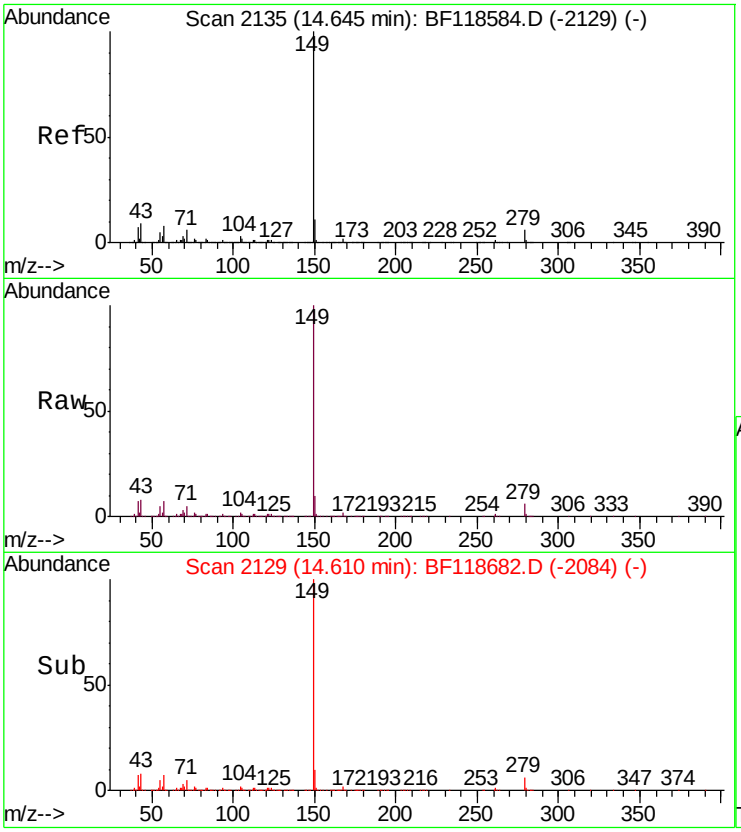


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.739 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.04 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:149 Resp: 1257862

Ion	Ratio	Lower	Upper
149	100		
167	28.5	24.2	36.4
279	5.1	5.0	7.4



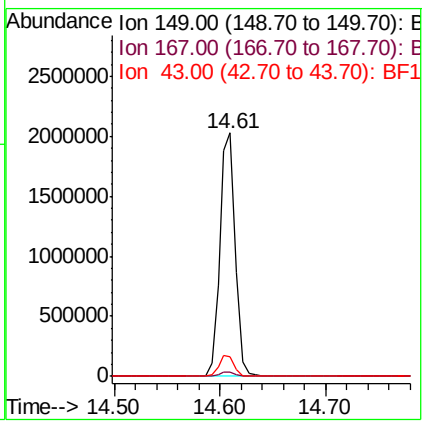


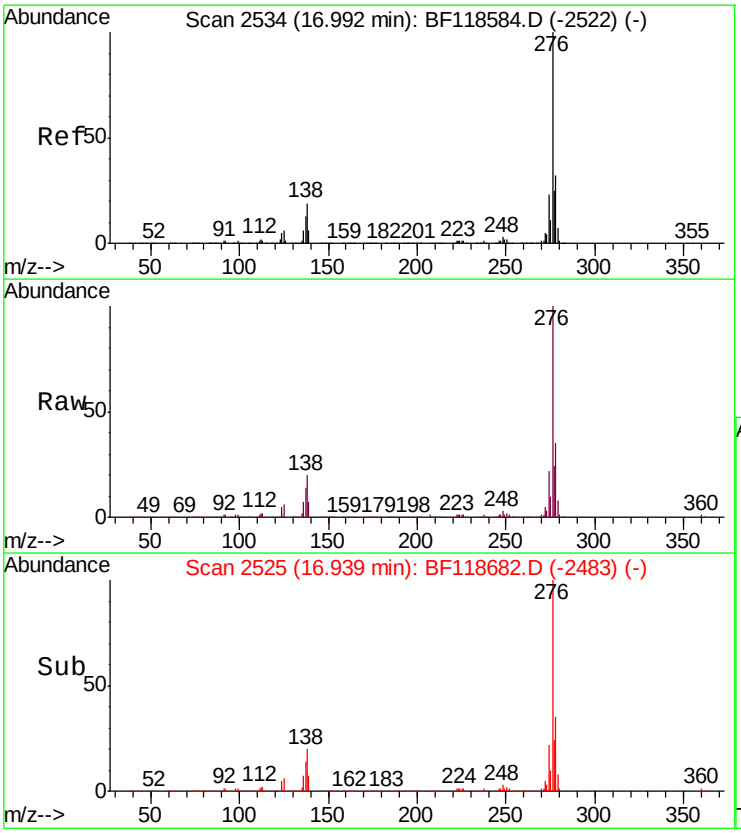
#85
Di-n-octyl phthalate
Concen: 49.472 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.04 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2058816

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.5	8.1	12.1

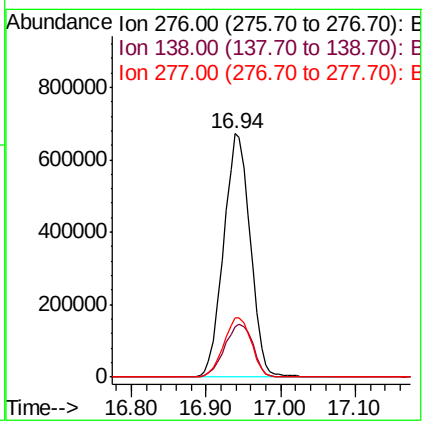


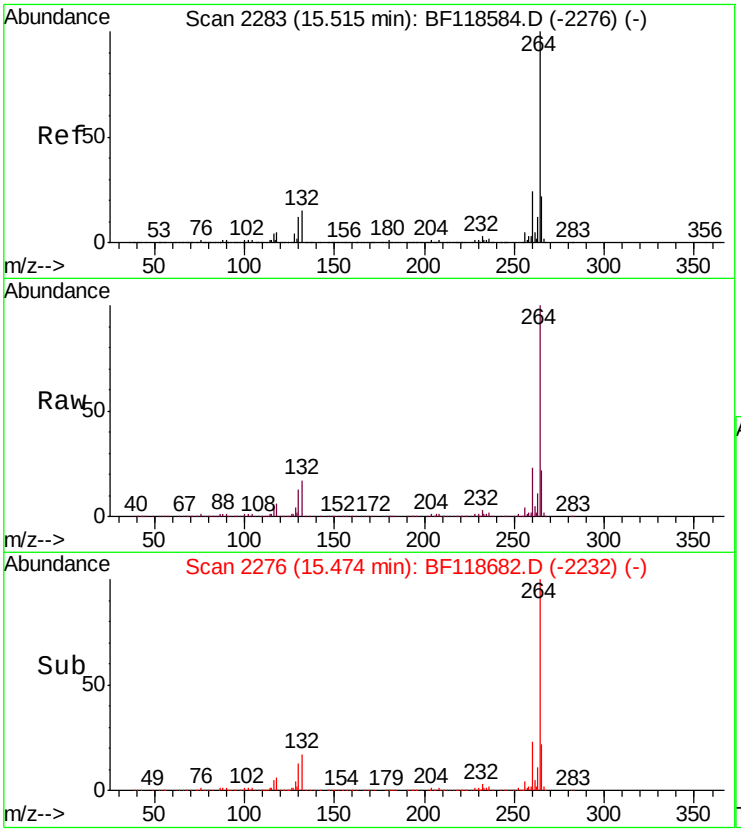


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.358 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.05 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:276 Resp: 1674495

Ion	Ratio	Lower	Upper
276	100		
138	23.1	17.2	25.8
277	25.5	20.5	30.7



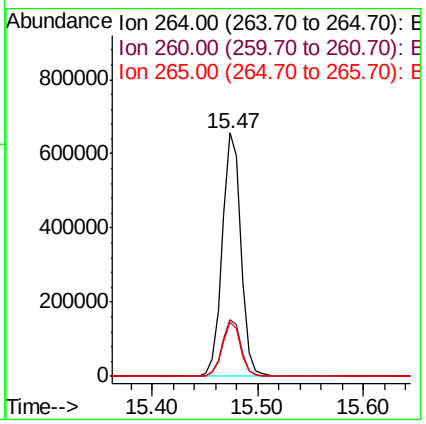


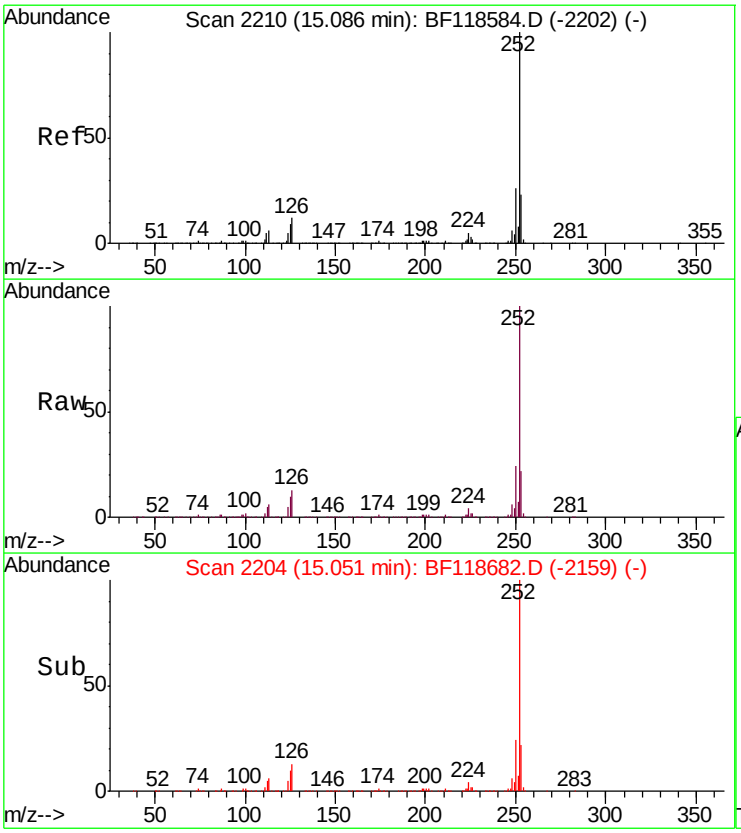
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.04 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 801996

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.6	29.4
265	22.0	17.7	26.5

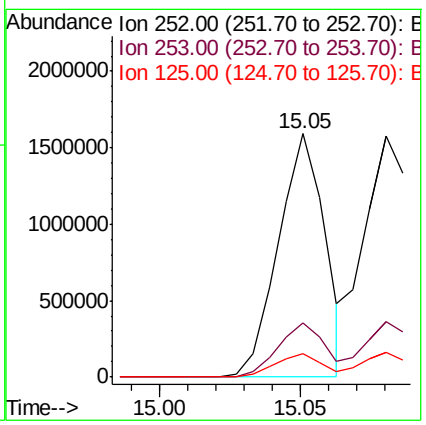


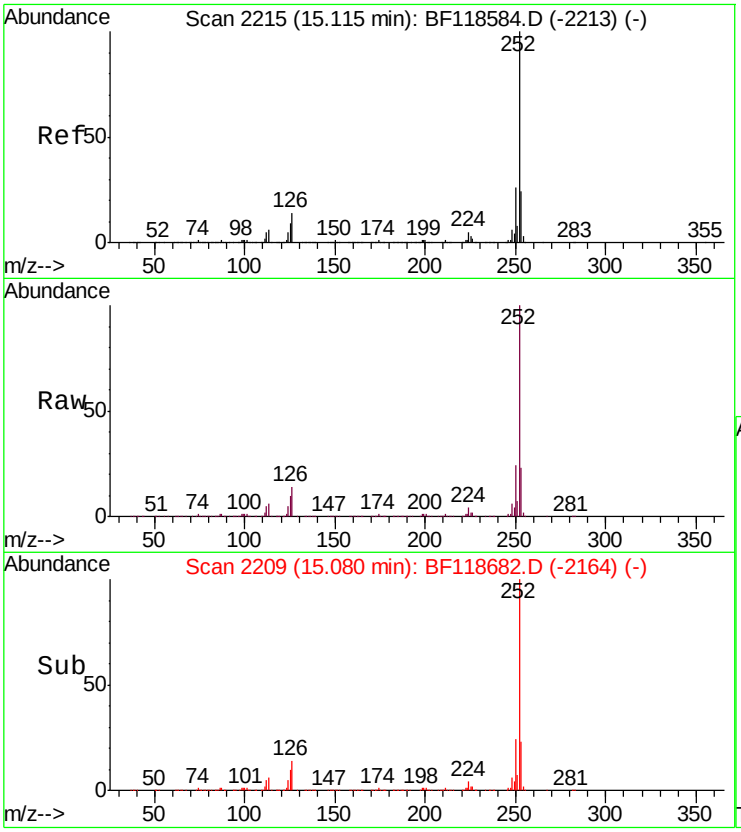


#88
Benzo(b)fluoranthene
Concen: 36.132 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.04 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:252 Resp: 1821468

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.7	28.1
125	9.8	7.3	10.9



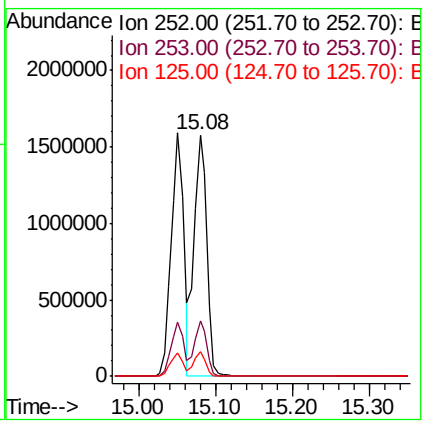


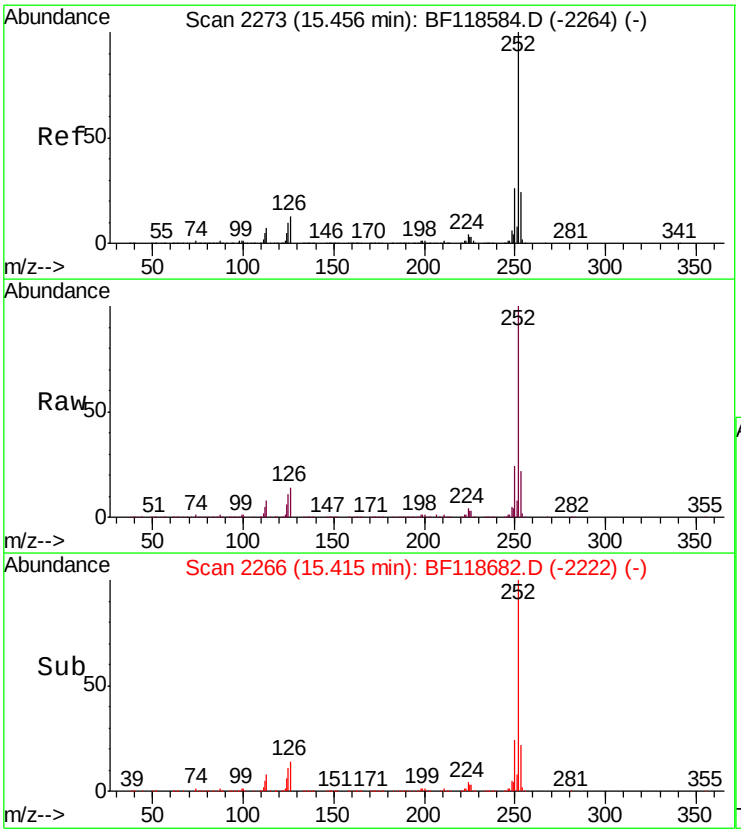
#89
Benzo(k)fluoranthene
Concen: 39.179 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.04 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1829826

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.0	28.4
125	10.2	7.6	11.4

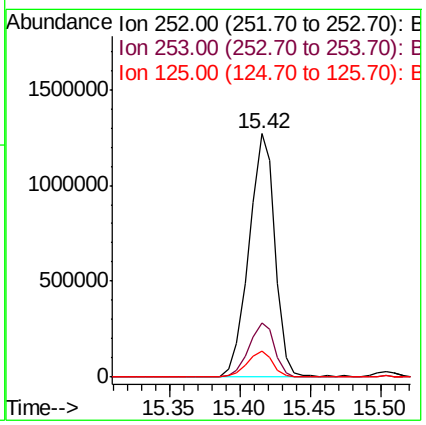


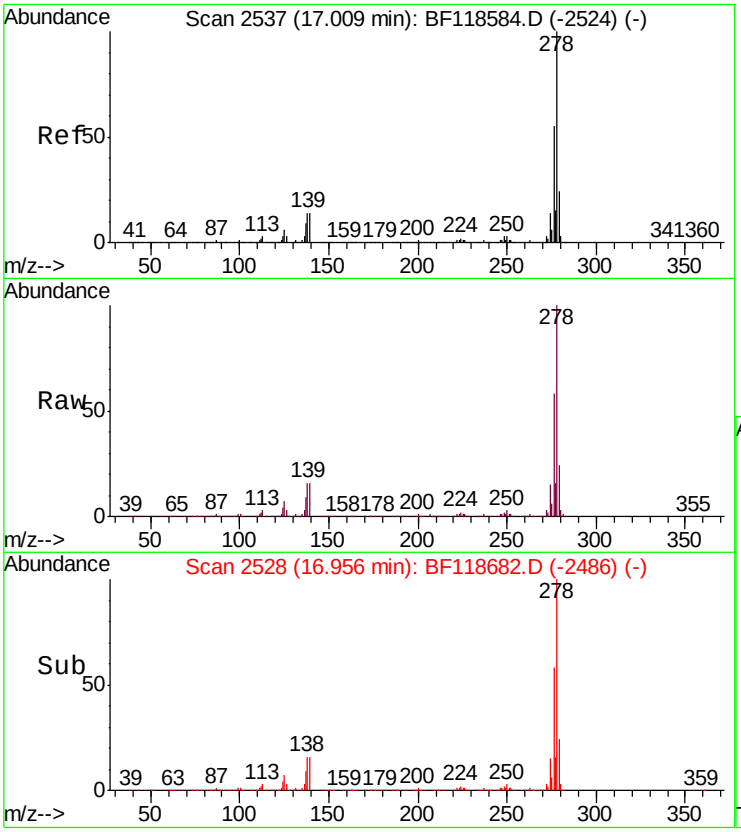


#90
Benzo(a)pyrene
Concen: 37.811 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.04 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:252 Resp: 1644278

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.8	28.2
125	10.9	7.8	11.6



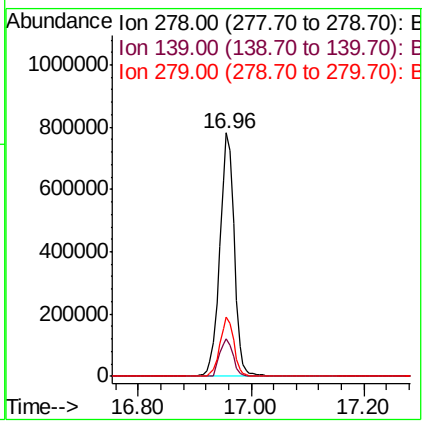


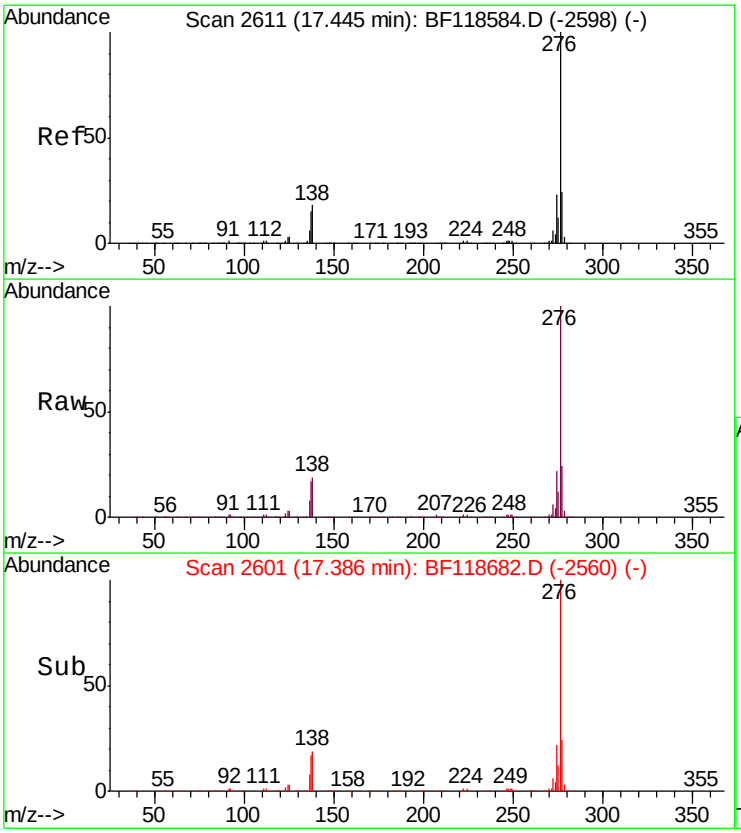
#91
Dibenzo(a,h)anthracene
Concen: 36.075 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.05 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1387662

Ion	Ratio	Lower	Upper
278	100		
139	15.5	11.4	17.0
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 34.646 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.06 min
Lab File: BF118682.D
Acq: 24 Jan 2020 13:20

Tgt Ion:276 Resp: 1293998

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	19.4	14.4	21.6