Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118360.D
Acq On : 28 Dec 2019 12:45
Operator : JU
Sample : PB125749BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 29 07:00:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	144082	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	607721	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	328664	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	617579	20.00	ng		0.00
76) Chrysene-d12	14.06	240	394930	20.00	ng		0.00
87) Perylene-d12	15.54	264	234325	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	972968	115.27	ng		0.02
7) Phenol-d6	6.50	99	1181636	112.85	ng		0.01
23) Nitrobenzene-d5	7.42	82	781969	73.59	ng		0.00
42) 2,4,6-Tribromophenol	10.70	330	426869	105.17	ng		0.01
45) 2-Fluorobiphenyl	9.22	172	1670434	77.58	ng		0.00
79) Terphenyl-d14	12.99	244	1910499	80.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	132647	39.532	ng		98
3) Pyridine	3.45	79	307694	34.418	ng		100
4) n-Nitrosodimethylamine	3.40	42	154265	41.736	ng		96
6) Aniline	6.52	93	347059	26.102	ng	#	78
8) 2-Chlorophenol	6.65	128	433692	45.367	ng		99
9) Benzaldehyde	6.40	77	74061	12.064	ng		99
10) Phenol	6.51	94	505187	42.926	ng		90
11) bis(2-Chloroethyl)ether	6.59	93	374861	44.538	ng		96
12) 1,3-Dichlorobenzene	6.79	146	457401	41.545	ng		99
13) 1,4-Dichlorobenzene	6.87	146	469245	41.961	ng		99
14) 1,2-Dichlorobenzene	7.03	146	442880	41.947	ng		98
15) Benzyl Alcohol	7.00	79	353337	44.319	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	380091	42.320	ng		87
17) 2-Methylphenol	7.12	107	342671	44.692	ng		96
18) Hexachloroethane	7.36	117	168322	41.011	ng		99
19) n-Nitroso-di-n-propylamine	7.27	70	280455	43.478	ng		98
20) 3+4-Methylphenols	7.27	107	440965	44.936	ng		92
22) Acetophenone	7.26	105	578099	38.813	ng	#	95
24) Nitrobenzene	7.44	77	425056	39.935	ng		100
25) Isophorone	7.68	82	773619	41.777	ng		99
26) 2-Nitrophenol	7.76	139	242019	42.929	ng		96
27) 2,4-Dimethylphenol	7.80	122	373421	48.547	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	479974	39.632	ng		99
29) 2,4-Dichlorophenol	8.00	162	367986	41.564	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	405717	39.339	ng		96
31) Naphthalene	8.16	128	1264333	40.932	ng		99
32) Benzoic acid	7.95	122	225169	36.243	ng		98
33) 4-Chloroaniline	8.22	127	281079	21.227	ng		97
34) Hexachlorobutadiene	8.27	225	232700	37.904	ng		99
35) Caprolactam	8.60	113	72424	26.202	ng		98
36) 4-Chloro-3-methylphenol	8.71	107	388476	40.869	ng		99
37) 2-Methylnaphthalene	8.86	142	880910	41.654	ng		99
38) 1-Methylnaphthalene	8.96	142	827898	41.552	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	388334	39.325	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118360.D
Acq On : 28 Dec 2019 12:45
Operator : JU
Sample : PB125749BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 29 07:00:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.01	237	189523	49.466 ng	97
43) 2,4,6-Trichlorophenol	9.15	196	262286	39.758 ng	100
44) 2,4,5-Trichlorophenol	9.19	196	273739	40.336 ng	99
46) 1,1'-Biphenyl	9.32	154	1046784	40.268 ng	98
47) 2-Chloronaphthalene	9.35	162	812945	38.856 ng	99
48) 2-Nitroaniline	9.45	65	220691	37.345 ng	100
49) Acenaphthylene	9.77	152	1271875	40.989 ng	100
50) Dimethylphthalate	9.62	163	977296	39.614 ng	99
51) 2,6-Dinitrotoluene	9.69	165	217049	40.808 ng	99
52) Acenaphthene	9.94	154	747294	39.539 ng	99
53) 3-Nitroaniline	9.86	138	147100	23.564 ng	90
54) 2,4-Dinitrophenol	9.98	184	195933	73.510 ng	98
55) Dibenzofuran	10.12	168	1139934	40.818 ng	99
56) 4-Nitrophenol	10.05	139	295468	76.668 ng	86
57) 2,4-Dinitrotoluene	10.10	165	286229	40.274 ng	91
58) Fluorene	10.46	166	906096	40.192 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.23	232	234189	40.613 ng	99
60) Diethylphthalate	10.33	149	979793	40.144 ng	100
61) 4-Chlorophenyl-phenylether	10.44	204	447110	39.729 ng	98
62) 4-Nitroaniline	10.49	138	210606	32.475 ng	98
63) Azobenzene	10.61	77	842091	40.280 ng	98
65) 4,6-Dinitro-2-methylphenol	10.52	198	149222	44.790 ng	97
66) n-Nitrosodiphenylamine	10.57	169	792437	40.036 ng	98
67) 4-Bromophenyl-phenylether	10.94	248	283326	39.201 ng	97
68) Hexachlorobenzene	11.01	284	325223	38.229 ng	99
69) Atrazine	11.10	200	251145	41.112 ng	94
70) Pentachlorophenol	11.21	266	280868	76.232 ng	99
71) Phenanthrene	11.43	178	1318001	39.148 ng	99
72) Anthracene	11.48	178	1351966	40.119 ng	99
73) Carbazole	11.63	167	1161555	38.845 ng	99
74) Di-n-butylphthalate	11.96	149	1559628	41.135 ng	100
75) Fluoranthene	12.62	202	1334180	39.266 ng	98
77) Benzidine	12.74	184	216674	20.023 ng	99
78) Pyrene	12.85	202	1338648	41.508 ng	99
80) Butylbenzylphthalate	13.46	149	623762	42.956 ng	97
81) Benzo(a)anthracene	14.04	228	1081660	39.128 ng	99
82) 3,3'-Dichlorobenzidine	14.00	252	309778	33.051 ng	100
83) Chrysene	14.09	228	1034197	39.071 ng	99
84) Bis(2-ethylhexyl)phthalate	14.02	149	880543	46.116 ng	98
85) Di-n-octyl phthalate	14.63	149	1312173	46.719 ng	100
86) Indeno(1,2,3-cd)pyrene	17.07	276	826300	36.637 ng	100
88) Benzo(b)fluoranthene	15.11	252	861225	55.368 ng	99
89) Benzo(k)fluoranthene	15.14	252	855172	57.259 ng	99
90) Benzo(a)pyrene	15.49	252	732017	53.423 ng	99
91) Dibenzo(a,h)anthracene	17.07	278	712500	59.921 ng	98
92) Benzo(g,h,i)perylene	17.52	276	694294	60.446 ng	97

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

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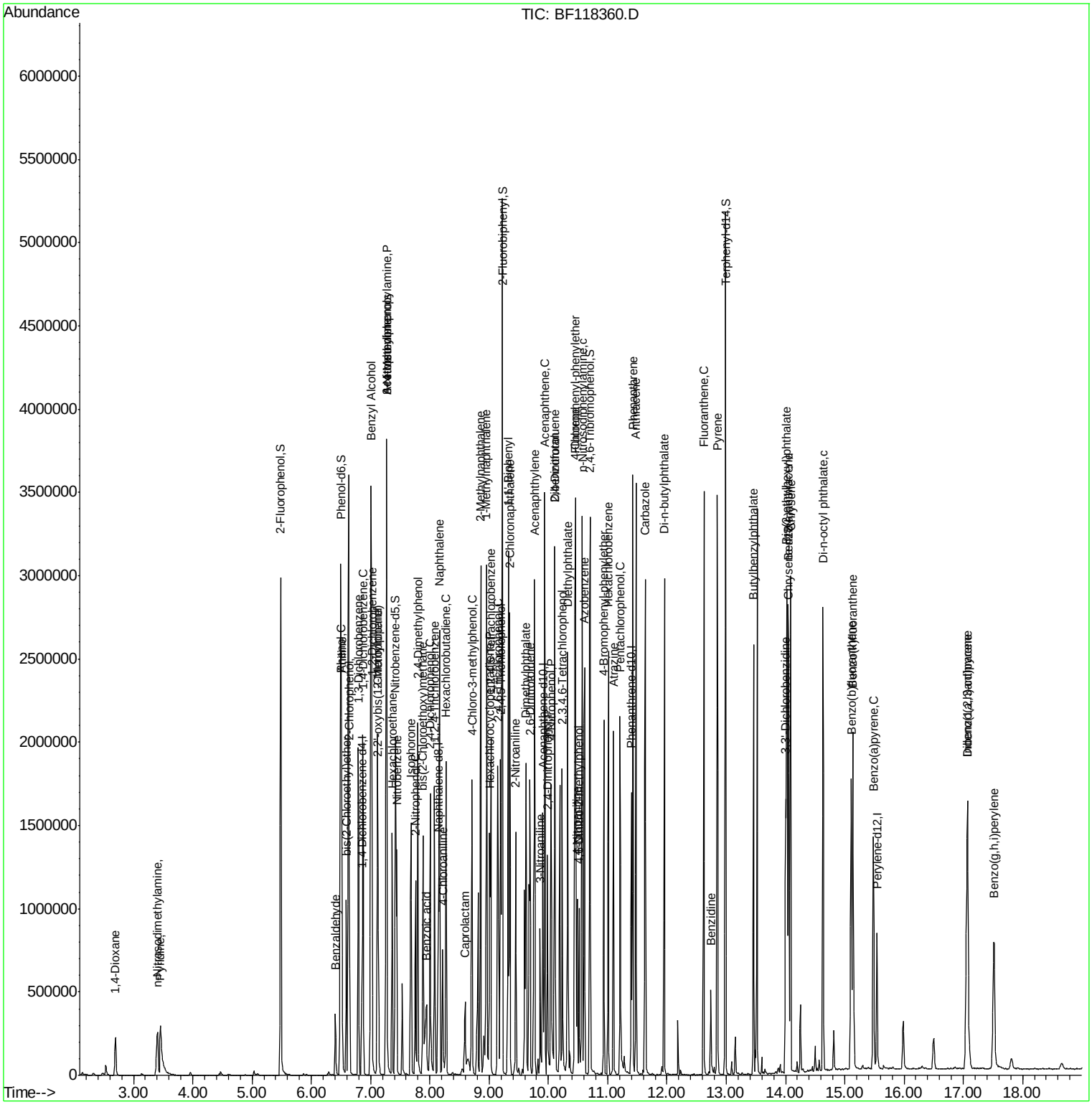
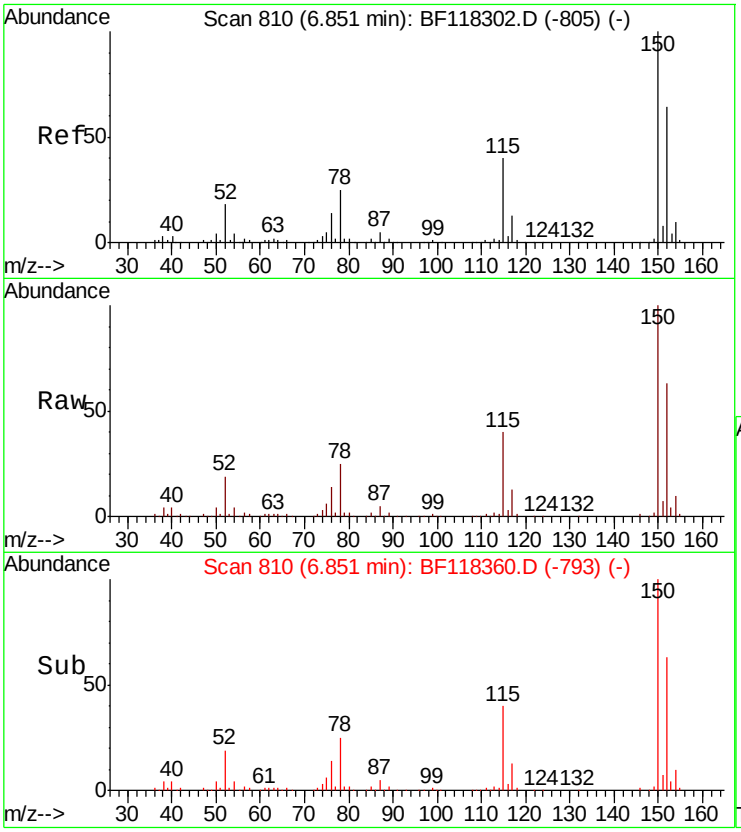
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118360.D
Acq On : 28 Dec 2019 12:45
Operator : JU
Sample : PB125749BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 29 07:00:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

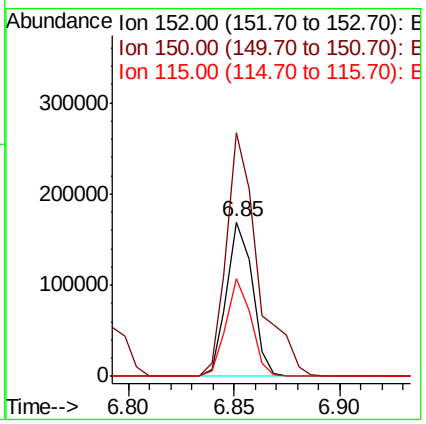




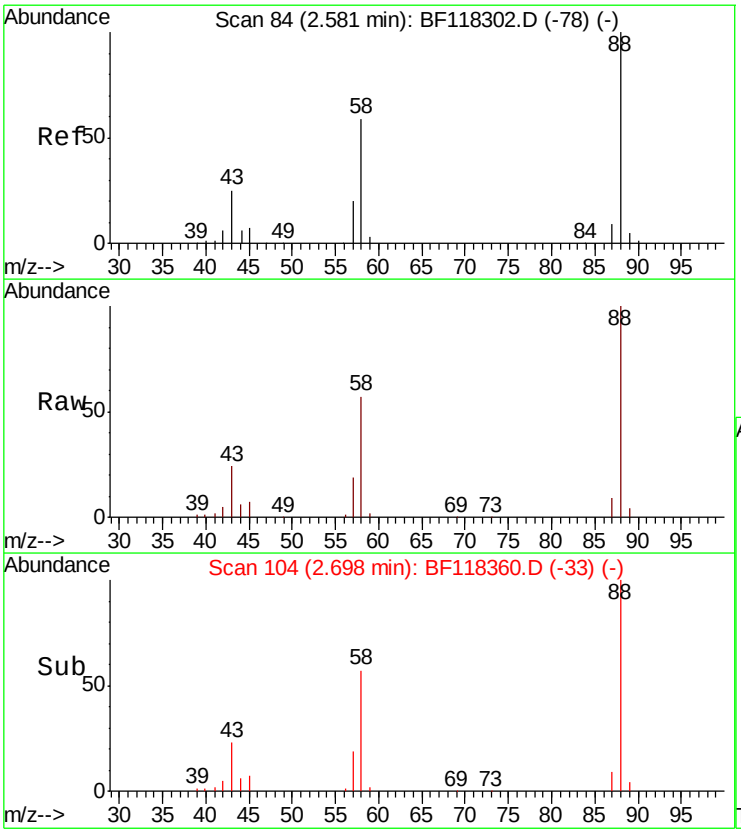
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:152 Resp: 144082

Ion	Ratio	Lower	Upper
152	100		
150	157.8	125.4	188.2
115	63.1	50.2	75.4



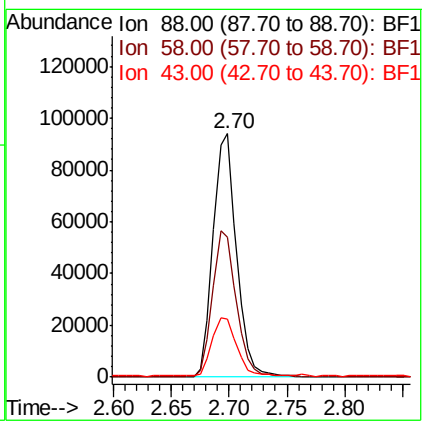
Instrument :
BNA_F
ClientSampleId :

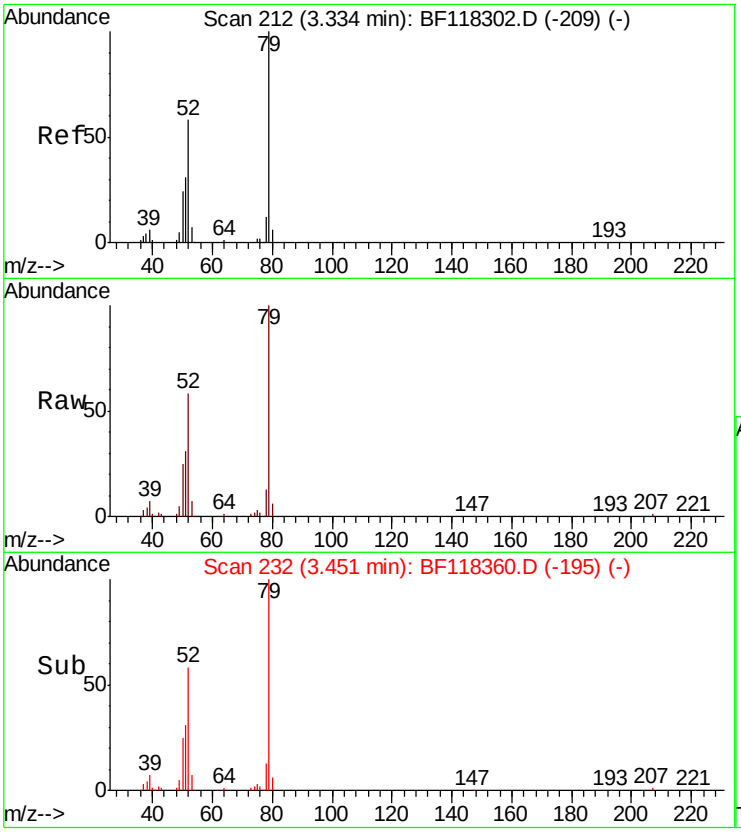


#2
1,4-Dioxane
Concen: 39.532 ng
RT: 2.70 min Scan# 104
Delta R.T. 0.12 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 88 Resp: 132647

Ion	Ratio	Lower	Upper
88	100		
58	61.0	47.6	71.4
43	25.0	20.6	30.8



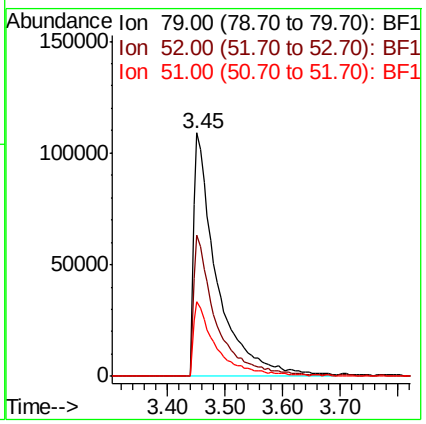


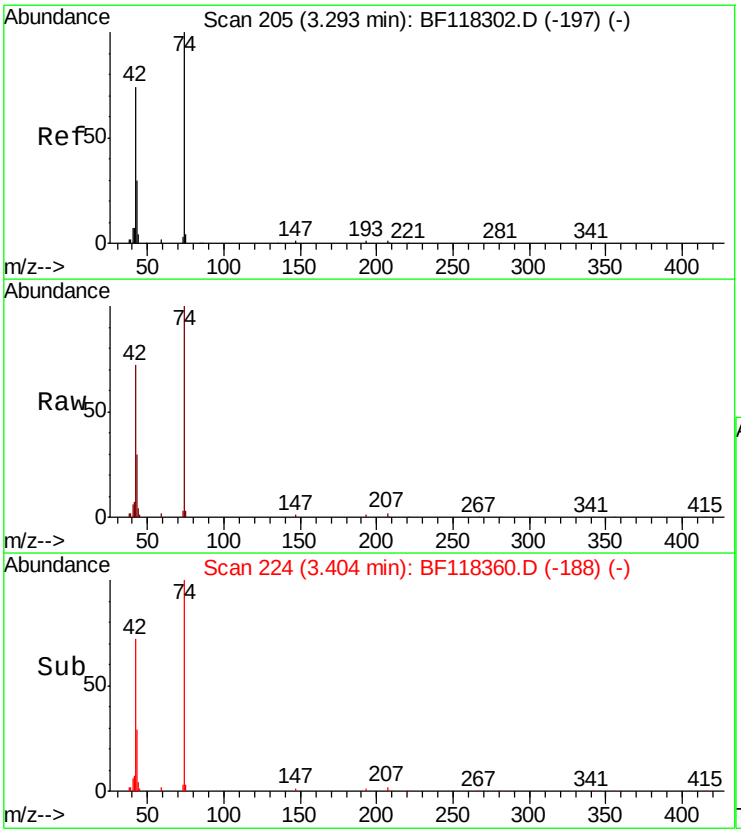
#3
Pyridine
Concen: 34.418 ng
RT: 3.45 min Scan# 232
Delta R.T. 0.12 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 307694

Ion	Ratio	Lower	Upper
79	100		
52	57.9	46.4	69.6
51	30.8	24.9	37.3

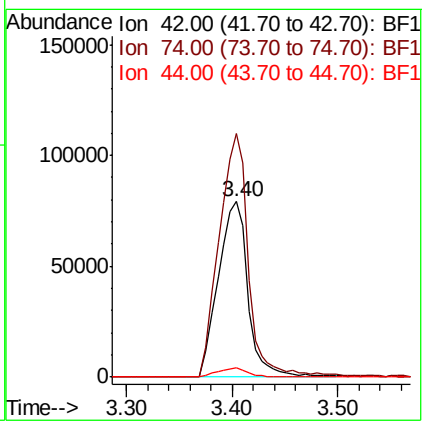


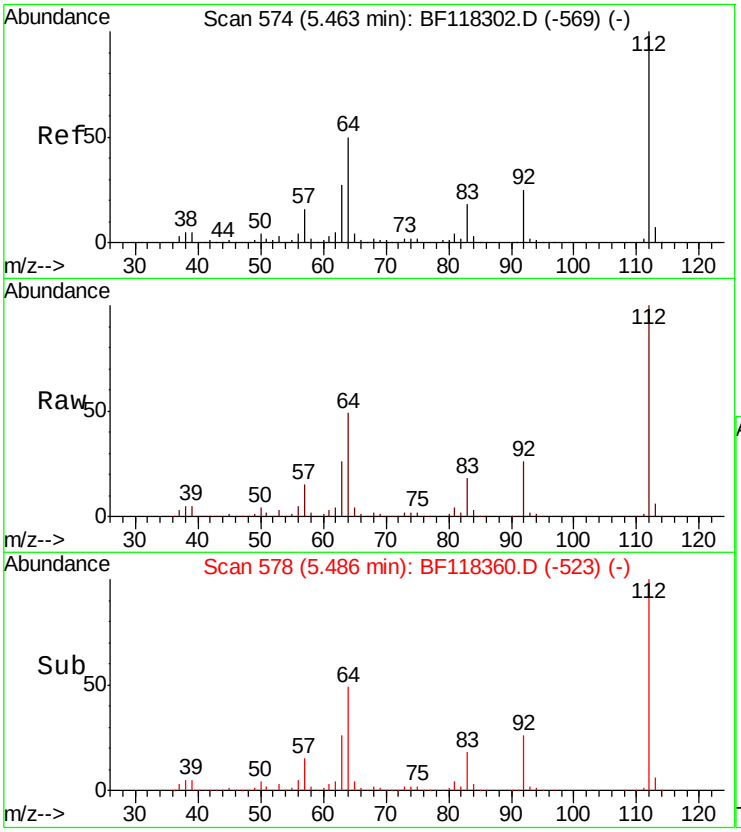


#4
n-Nitrosodimethylamine
Concen: 41.736 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.11 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 42 Resp: 154265

Ion	Ratio	Lower	Upper
42	100		
74	139.0	107.7	161.5
44	5.5	4.8	7.2



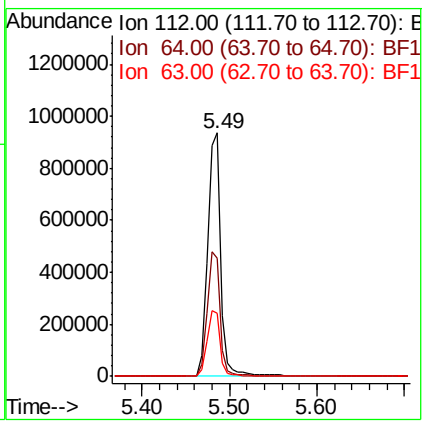


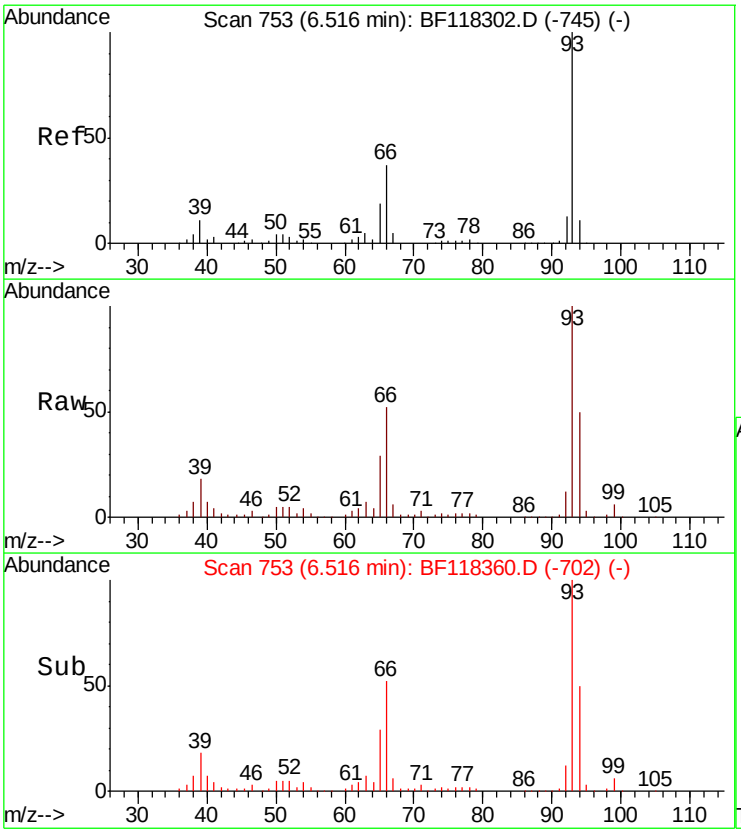
#5
2-Fluorophenol
Concen: 115.271 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.02 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 972968

Ion	Ratio	Lower	Upper
112	100		
64	48.8	39.7	59.5
63	25.8	21.7	32.5

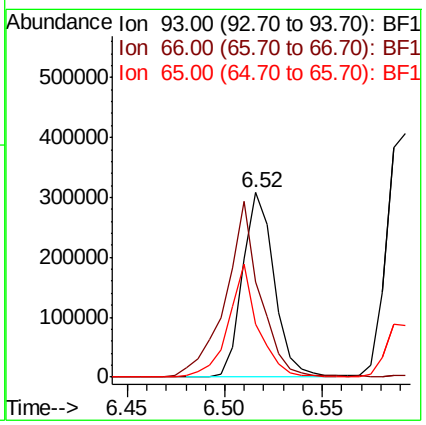


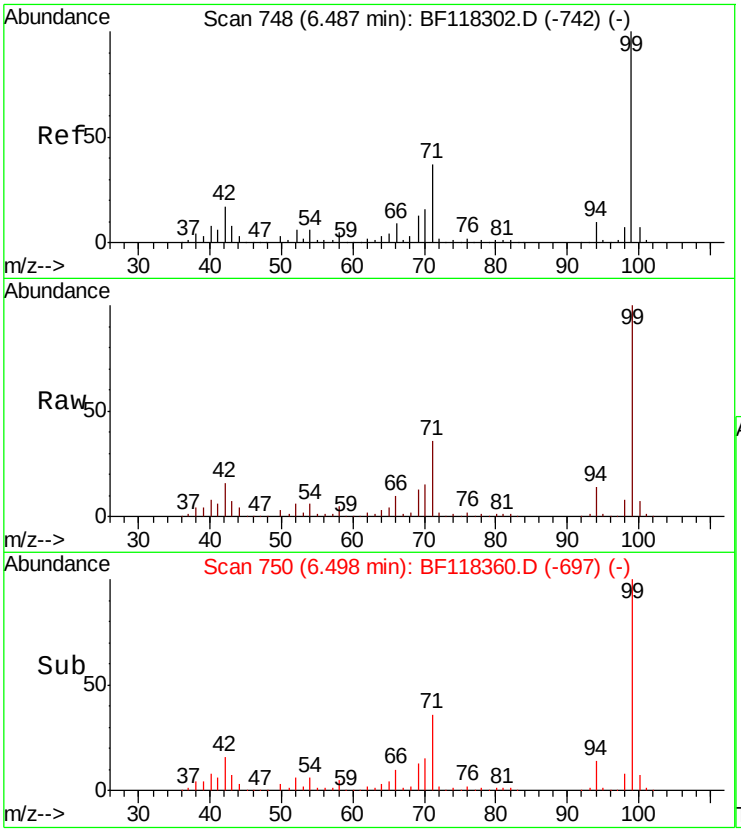


#6
Aniline
Concen: 26.102 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 93 Resp: 347059

Ion	Ratio	Lower	Upper
93	100		
66	51.9	30.2	45.4#
65	28.6	15.7	23.5#



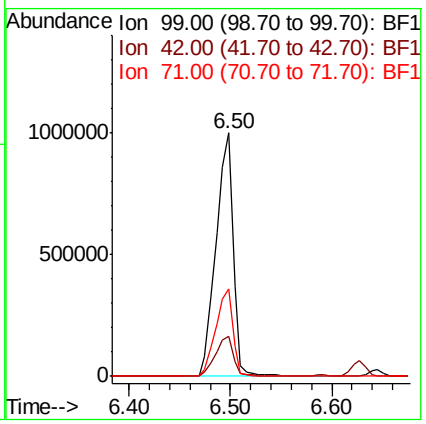


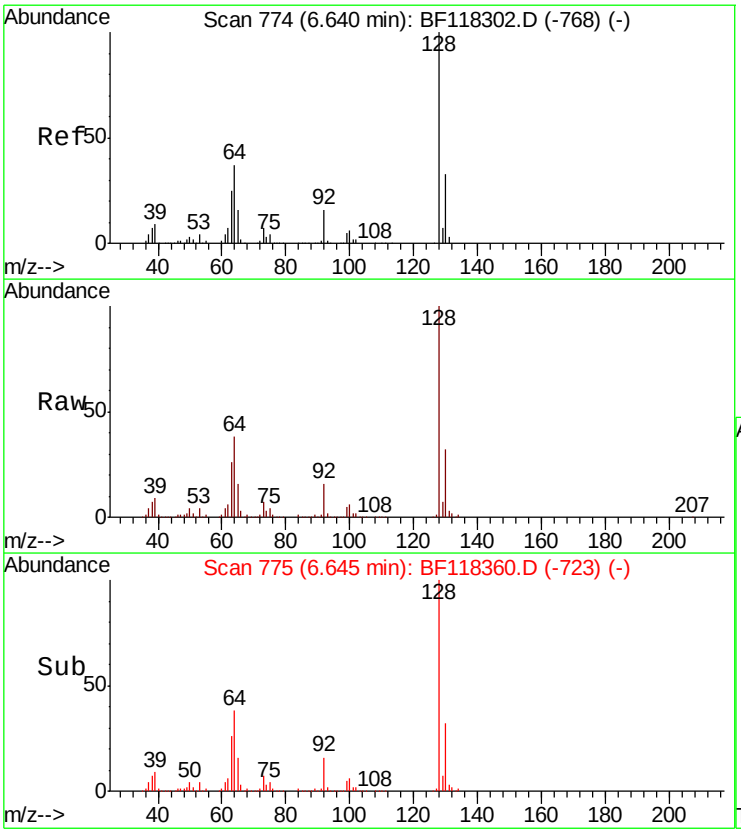
#7
Phenol-d6
Concen: 112.849 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1181636

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	35.8	29.4	44.2

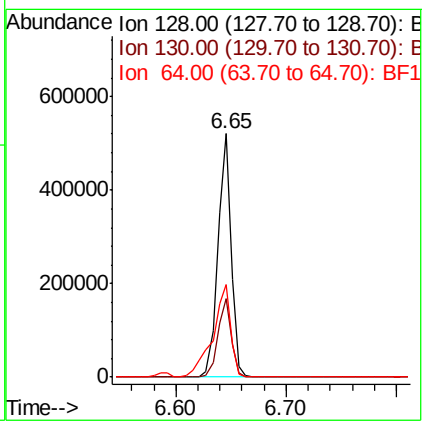


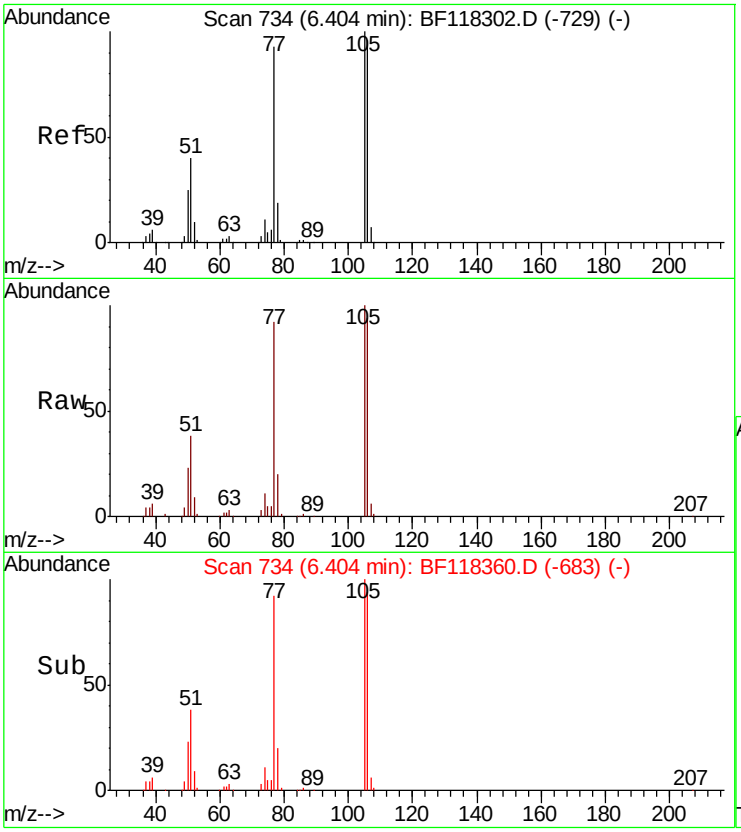


#8
2-Chlorophenol
Concen: 45.367 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:128 Resp: 433692

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.2	53.2
64	38.3	17.7	57.7



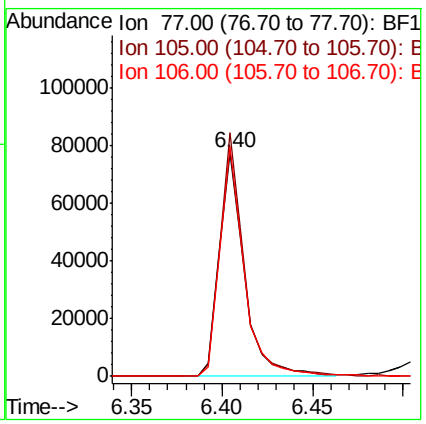


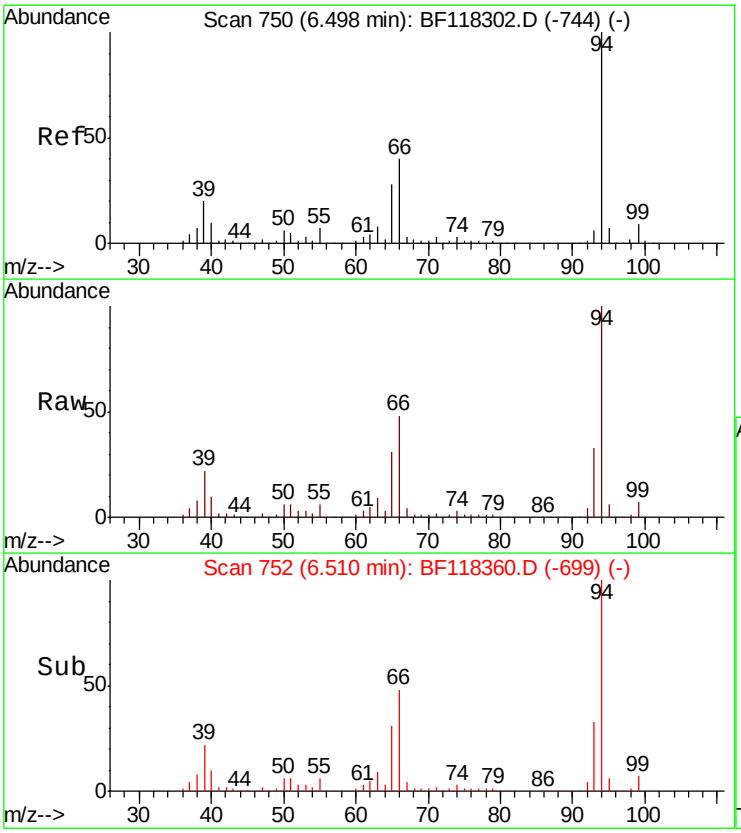
#9
Benzaldehyde
Concen: 12.064 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 74061

Ion	Ratio	Lower	Upper
77	100		
105	109.1	87.5	127.5
106	102.9	83.6	123.6

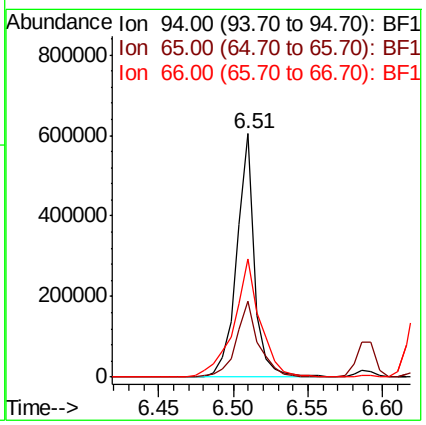


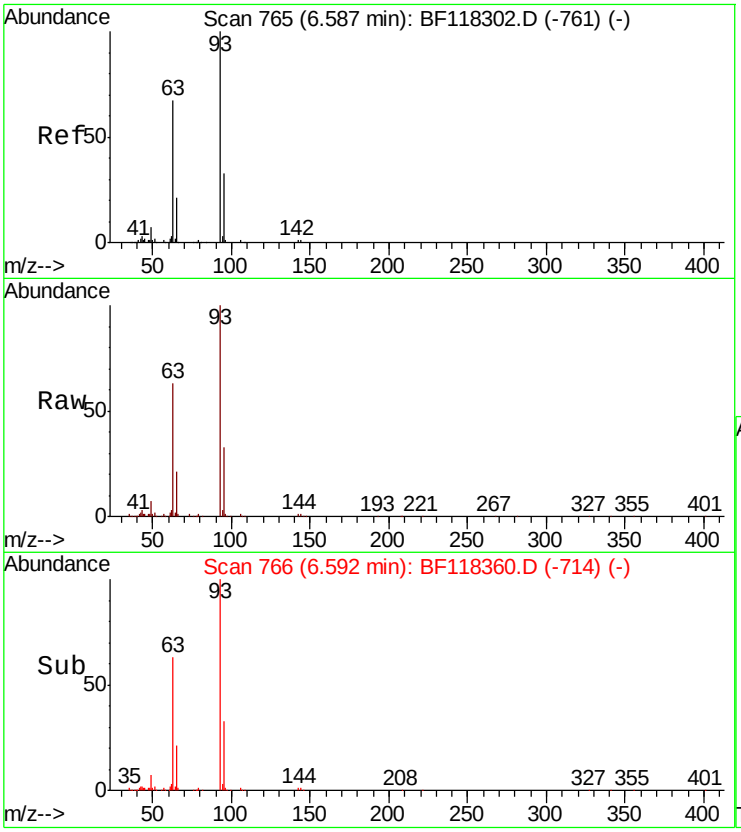


#10
Phenol
Concen: 42.926 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 94 Resp: 505187

Ion	Ratio	Lower	Upper
94	100		
65	31.3	7.8	47.8
66	48.4	20.4	60.4



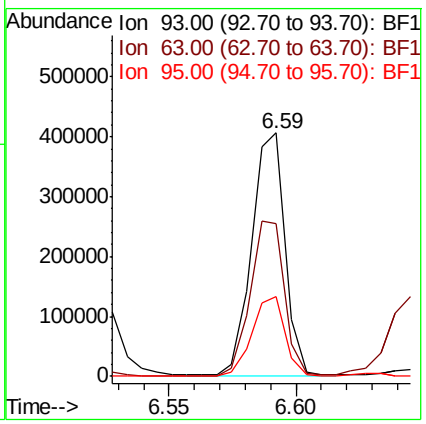


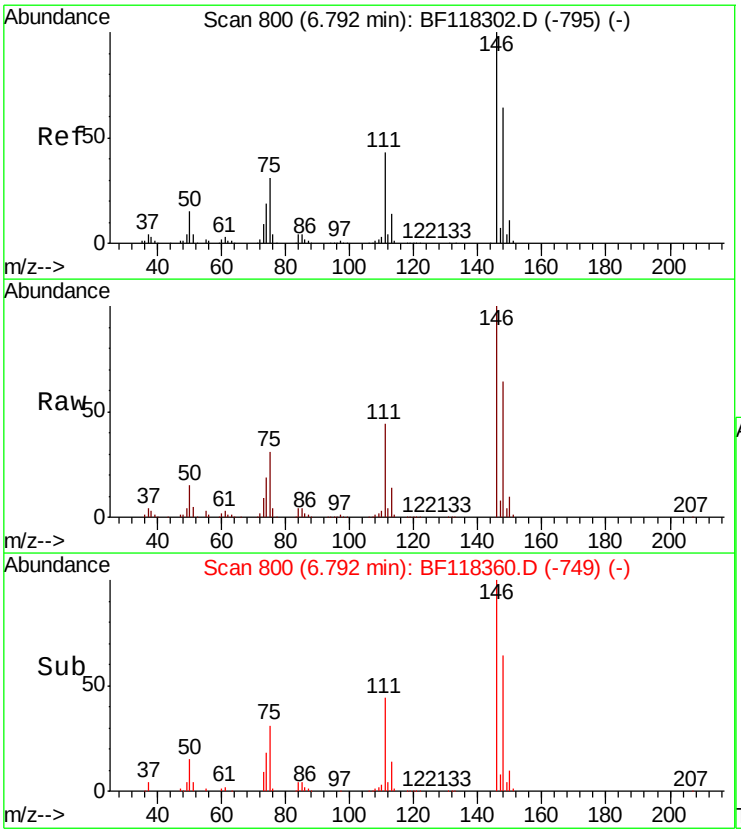
#11
bis(2-Chloroethyl)ether
Concen: 44.538 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 374861

Ion	Ratio	Lower	Upper
93	100		
63	62.8	47.0	87.0
95	33.0	12.8	52.8

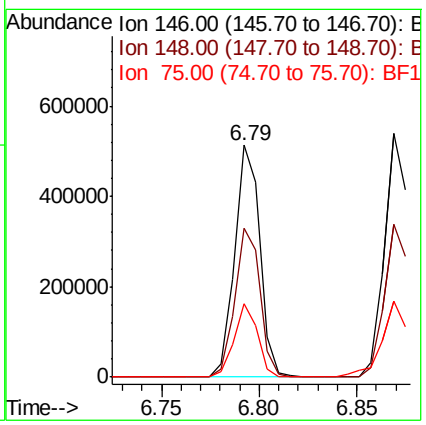


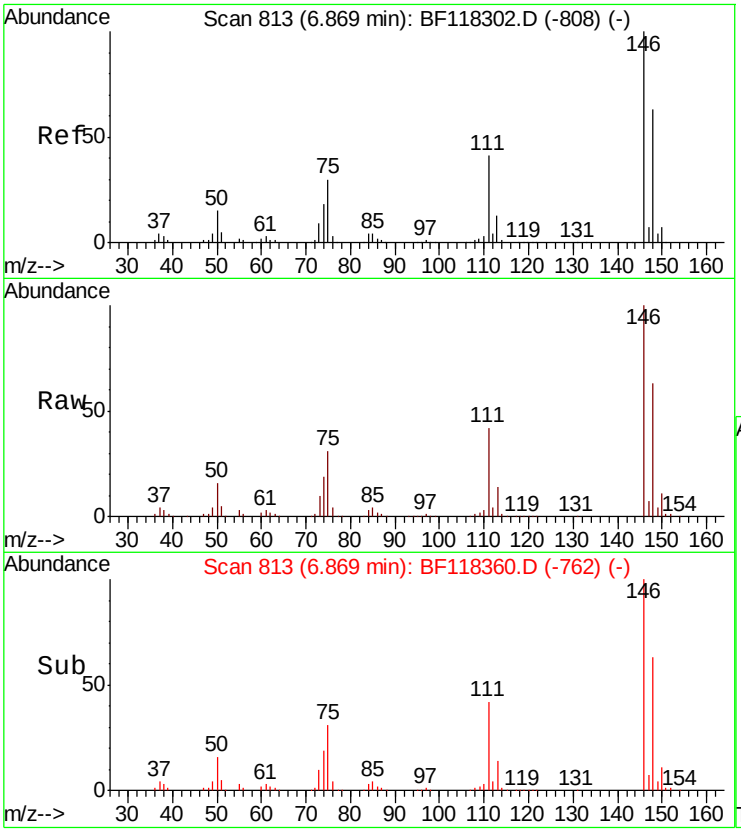


#12
1,3-Dichlorobenzene
Concen: 41.545 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:146 Resp: 457401

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
75	31.4	24.4	36.6



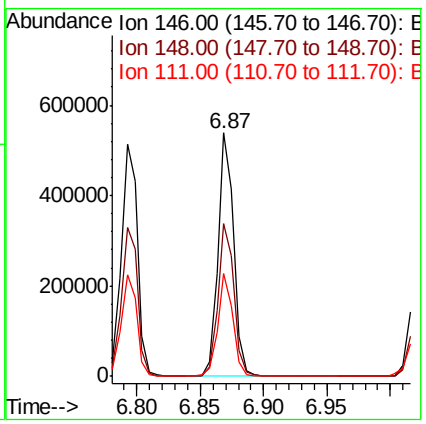


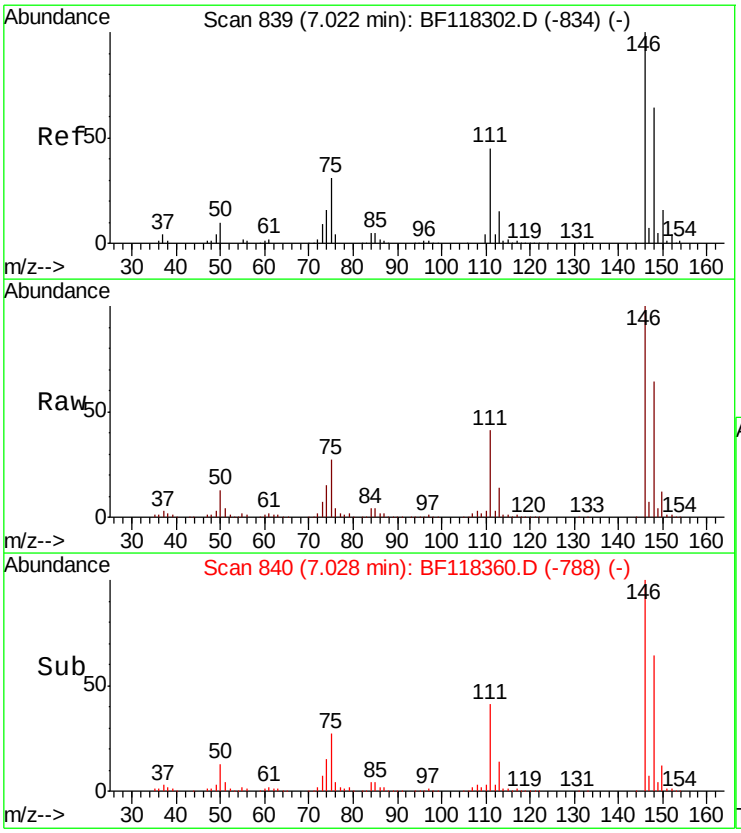
#13
1,4-Dichlorobenzene
Concen: 41.961 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 469245

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.3	75.5
111	42.1	32.8	49.2

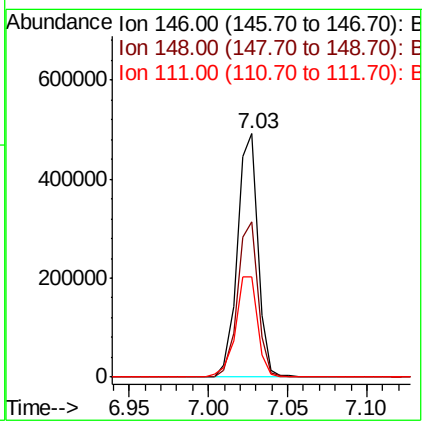


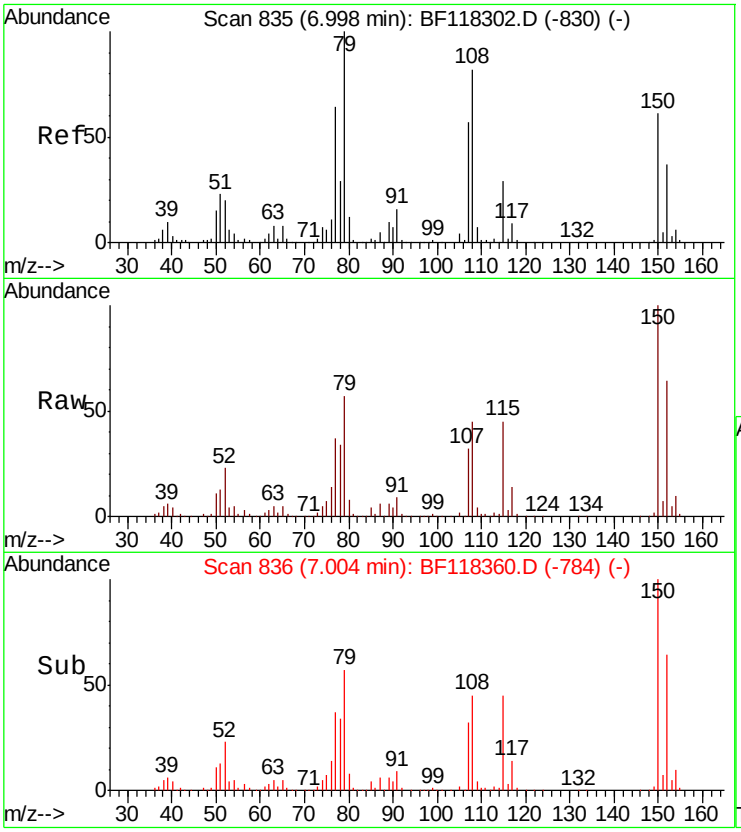


#14
1,2-Dichlorobenzene
Concen: 41.947 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:146 Resp: 442880

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.3	76.9
111	41.4	35.7	53.5



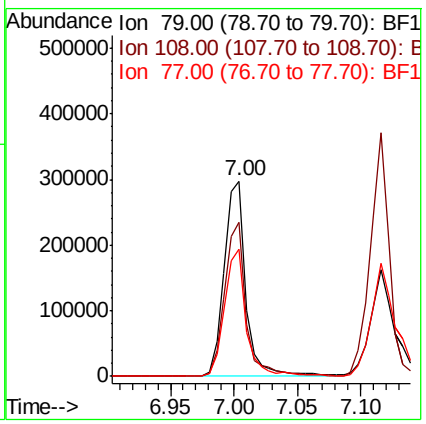


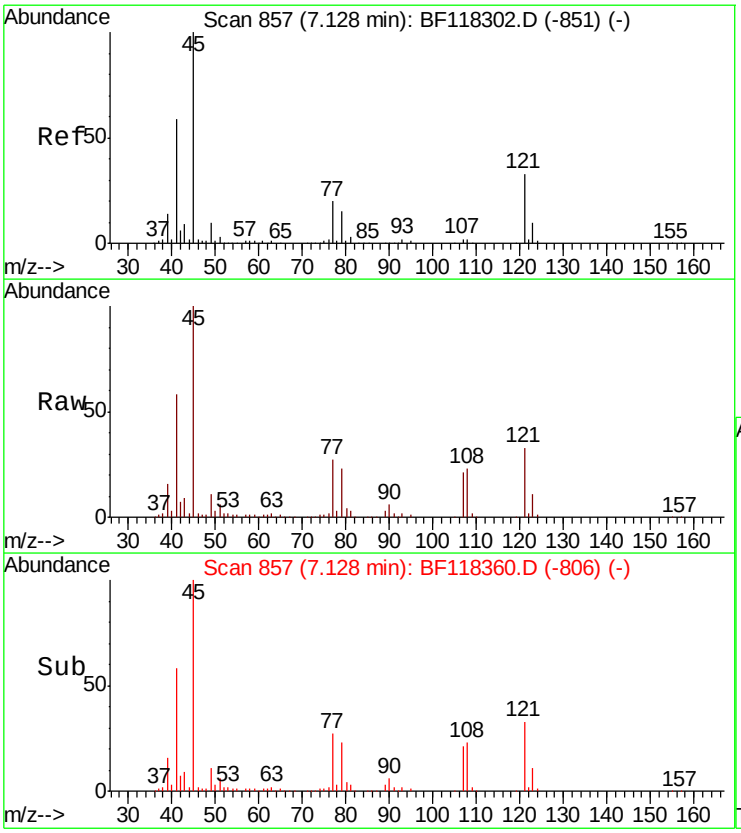
#15
Benzyl Alcohol
Concen: 44.319 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 353337

Ion	Ratio	Lower	Upper
79	100		
108	78.8	65.4	98.0
77	64.8	51.4	77.0

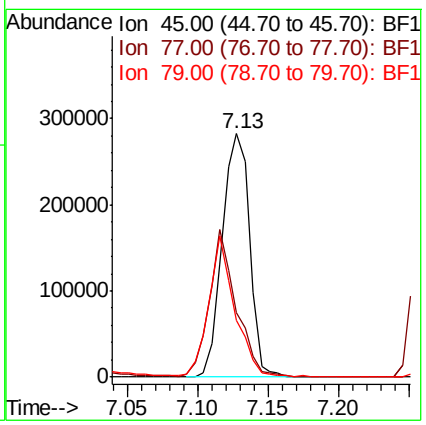


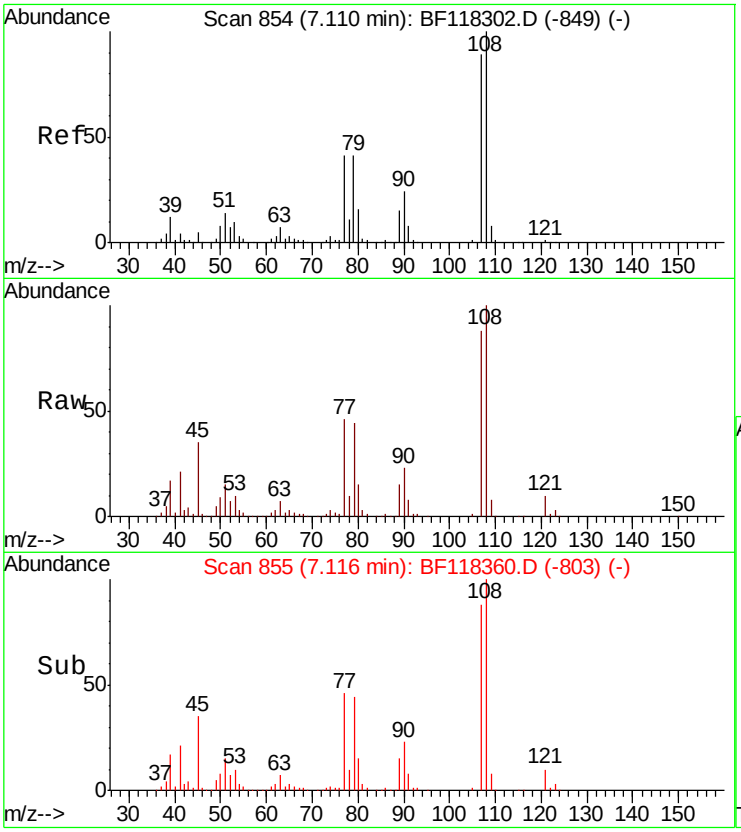


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.320 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 45 Resp: 380091

Ion	Ratio	Lower	Upper
45	100		
77	26.5	1.2	41.2
79	23.3	0.0	37.0



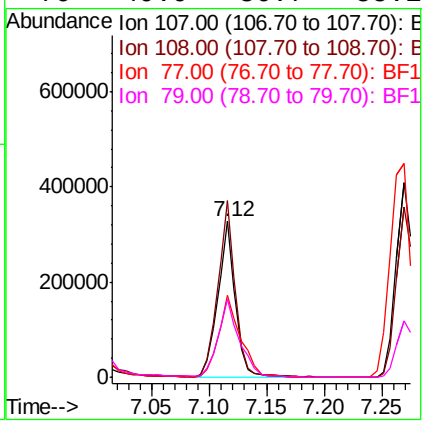


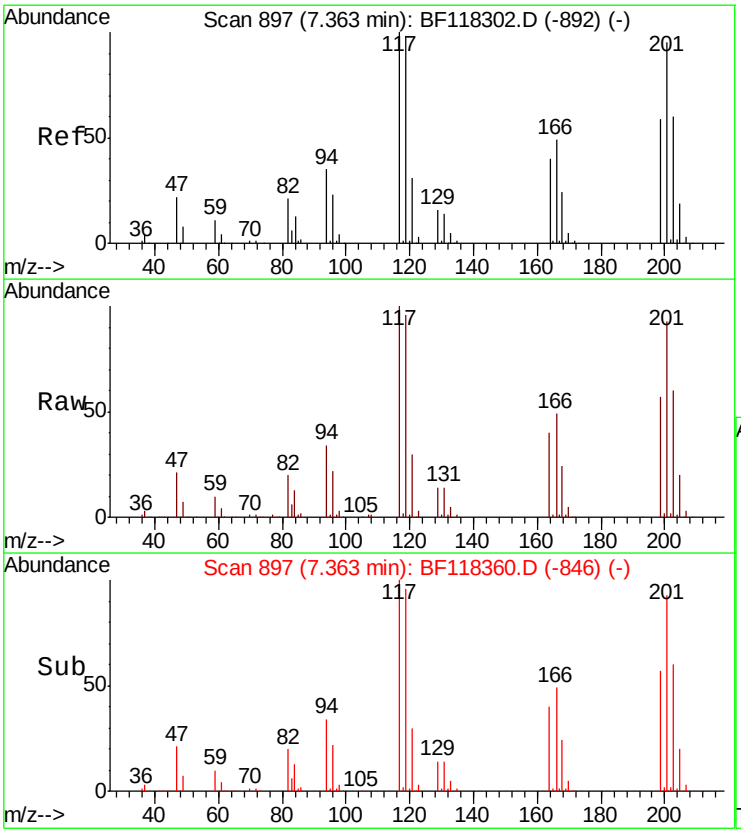
#17
2-Methylphenol
Concen: 44.692 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 342671

Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.7	134.5
77	52.5	37.2	55.8
79	49.9	36.7	55.1

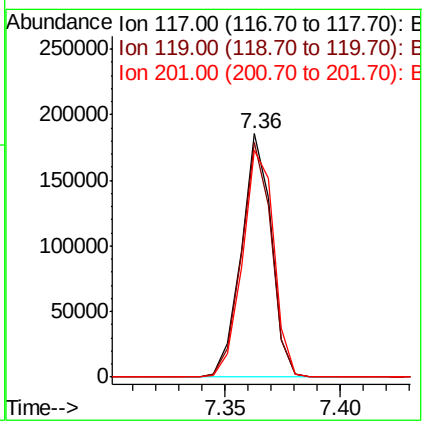


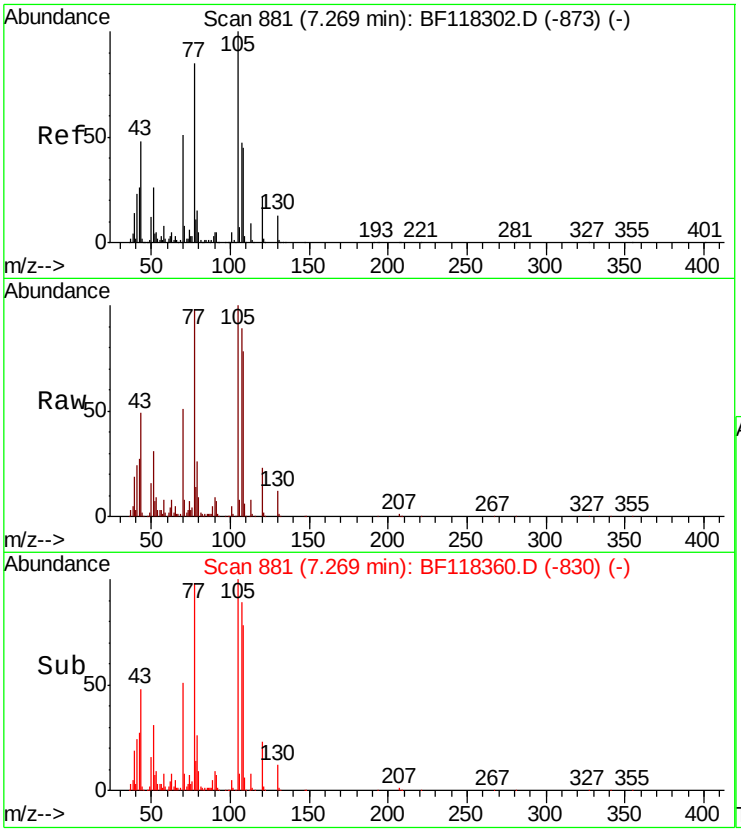


#18
Hexachloroethane
Concen: 41.011 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:117 Resp: 168322

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.0	117.0
201	93.4	76.2	114.2



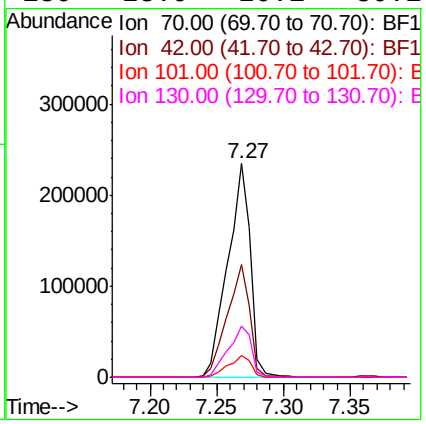


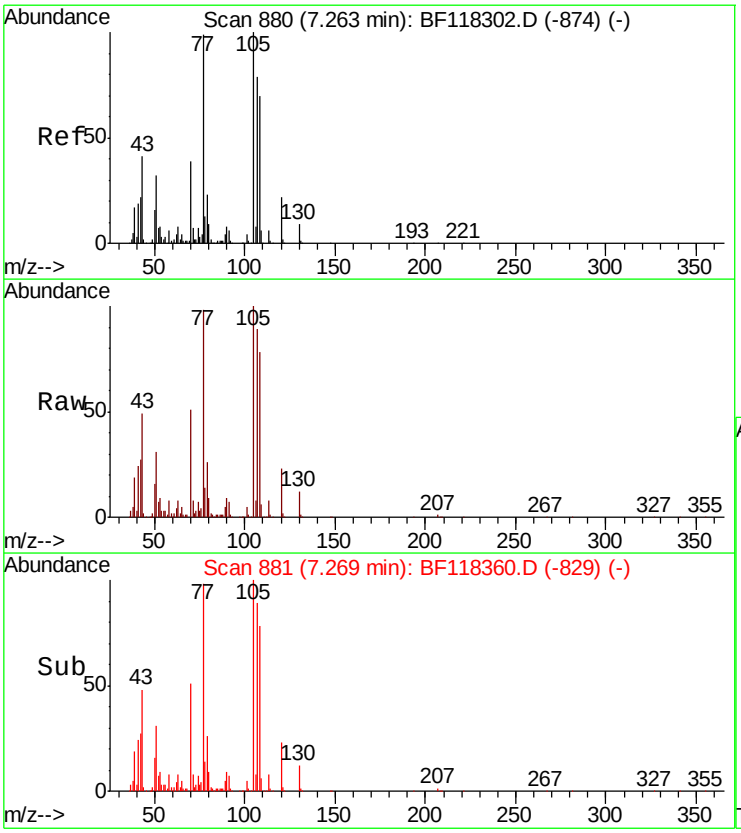
#19
n-Nitroso-di-n-propylamine
Concen: 43.478 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 280455

Ion	Ratio	Lower	Upper
70	100		
42	53.0	41.1	61.7
101	10.2	8.3	12.5
130	23.9	20.1	30.1

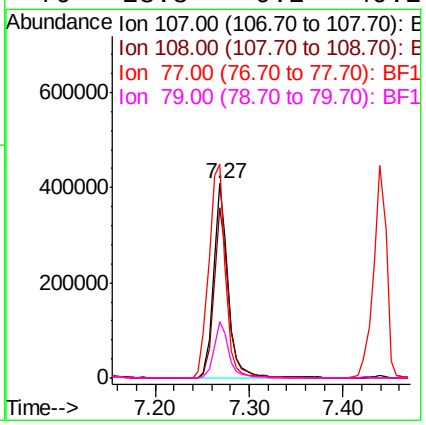


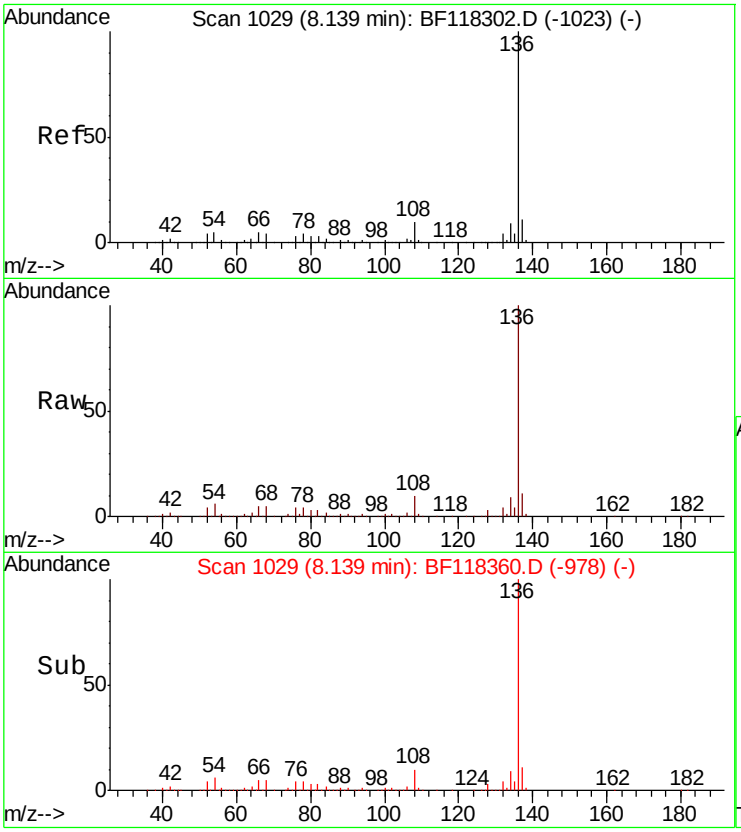


#20
3+4-Methylphenols
Concen: 44.936 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:107 Resp: 440965

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.3	109.3
77	110.0	105.9	145.9
79	28.8	9.2	49.2



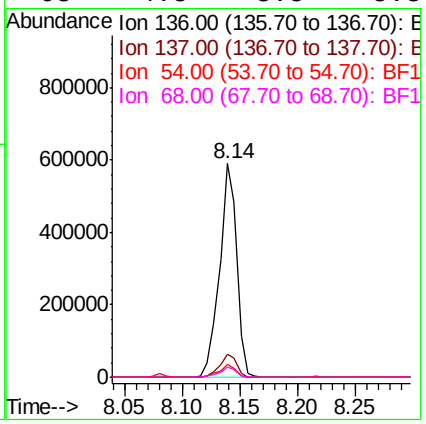


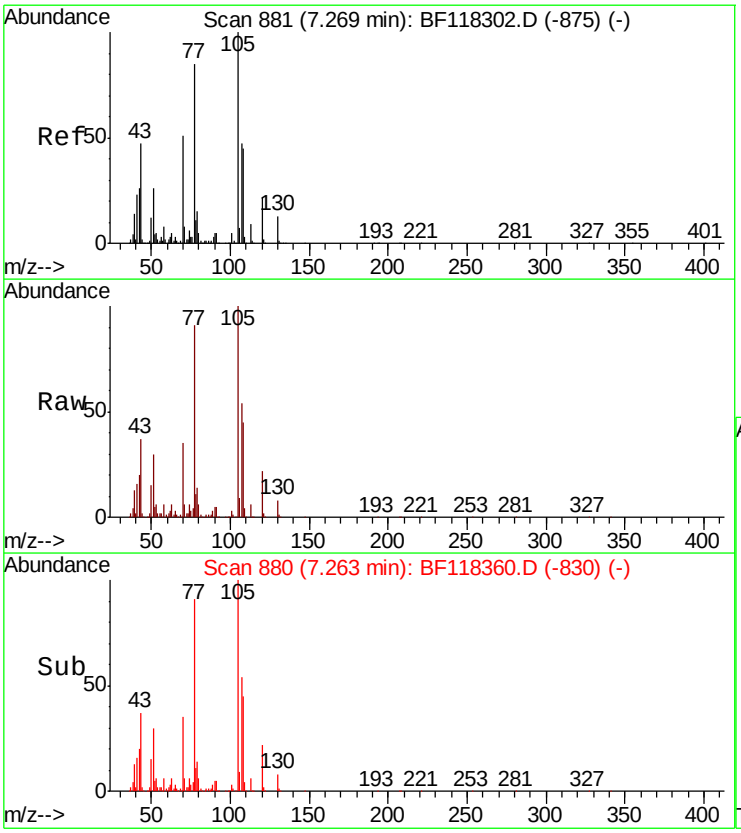
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 607721

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	5.8	4.2	6.4
68	4.5	3.5	5.3

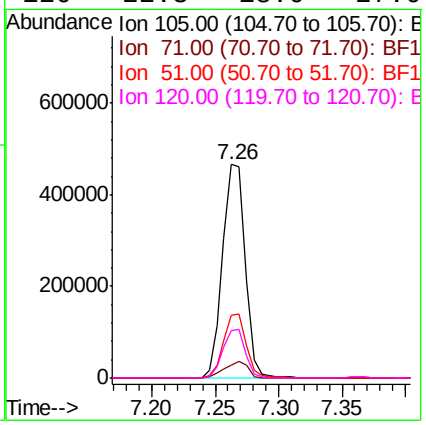


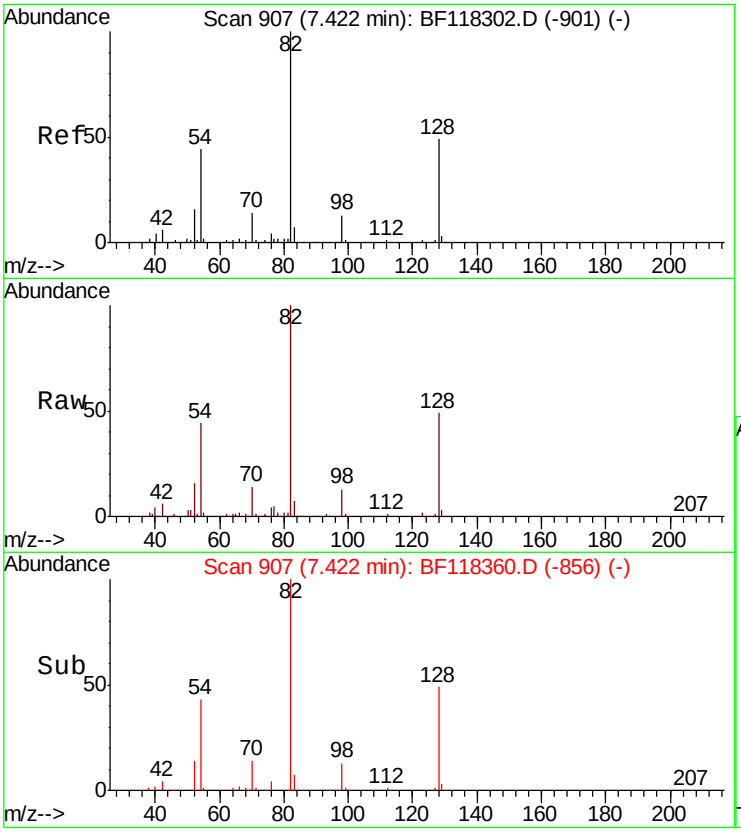


#22
Acetophenone
Concen: 38.813 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:105 Resp: 578099

Ion	Ratio	Lower	Upper
105	100		
71	5.9	6.6	9.8#
51	29.6	20.6	30.8
120	22.3	18.0	27.0



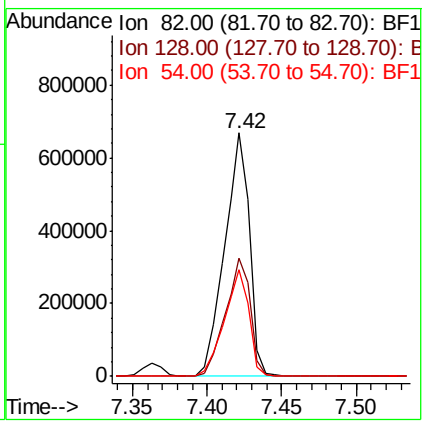


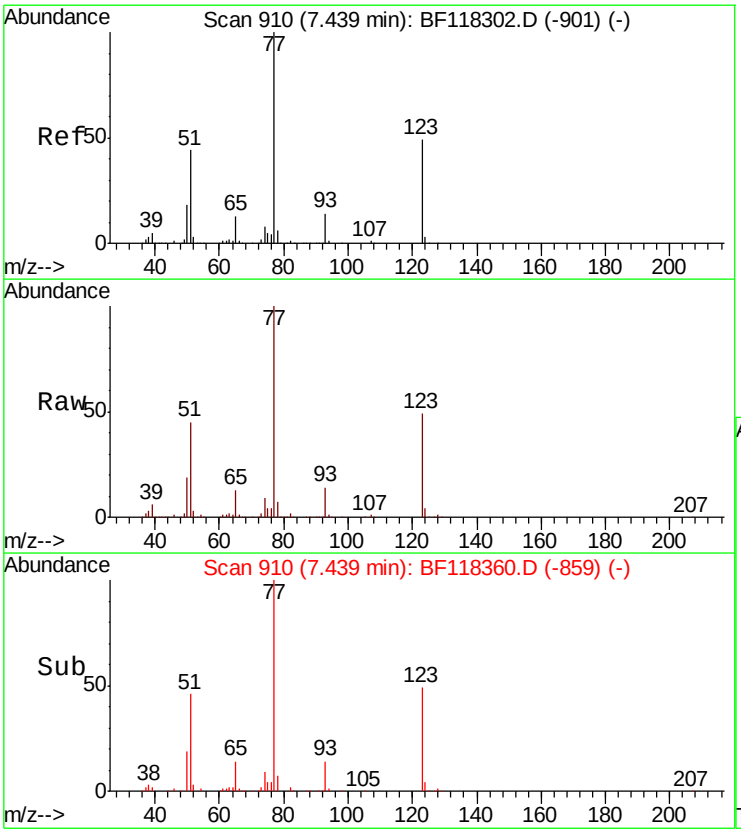
#23
Nitrobenzene-d5
Concen: 73.594 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 781969

Ion	Ratio	Lower	Upper
82	100		
128	48.7	39.6	59.4
54	43.9	34.9	52.3

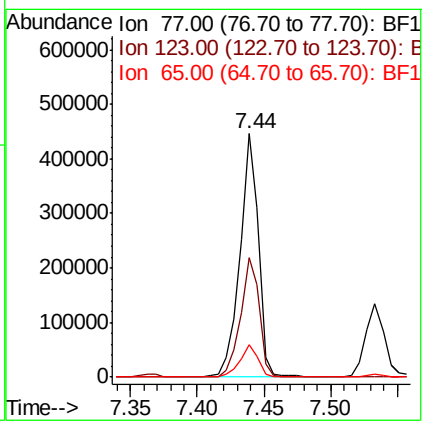


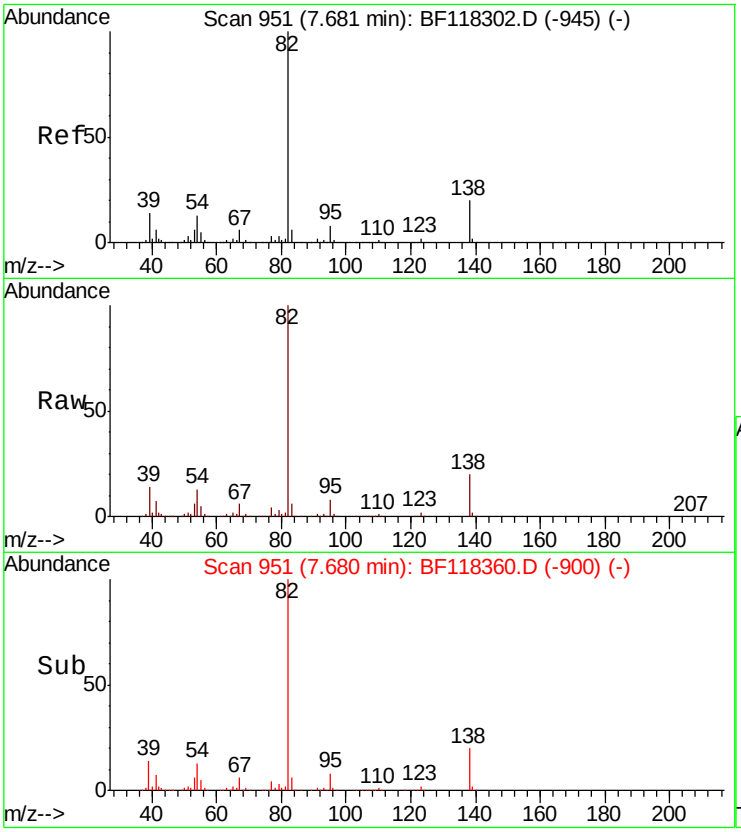


#24
Nitrobenzene
Concen: 39.935 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 77 Resp: 425056

Ion	Ratio	Lower	Upper
77	100		
123	49.0	39.1	58.7
65	13.3	10.6	16.0



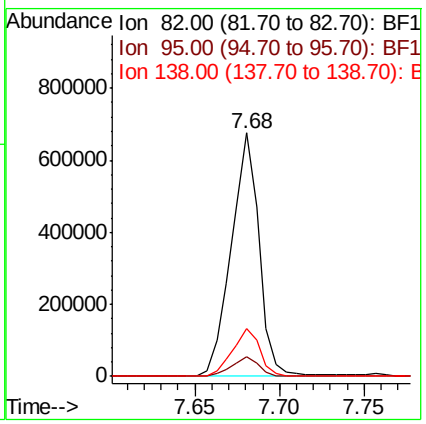


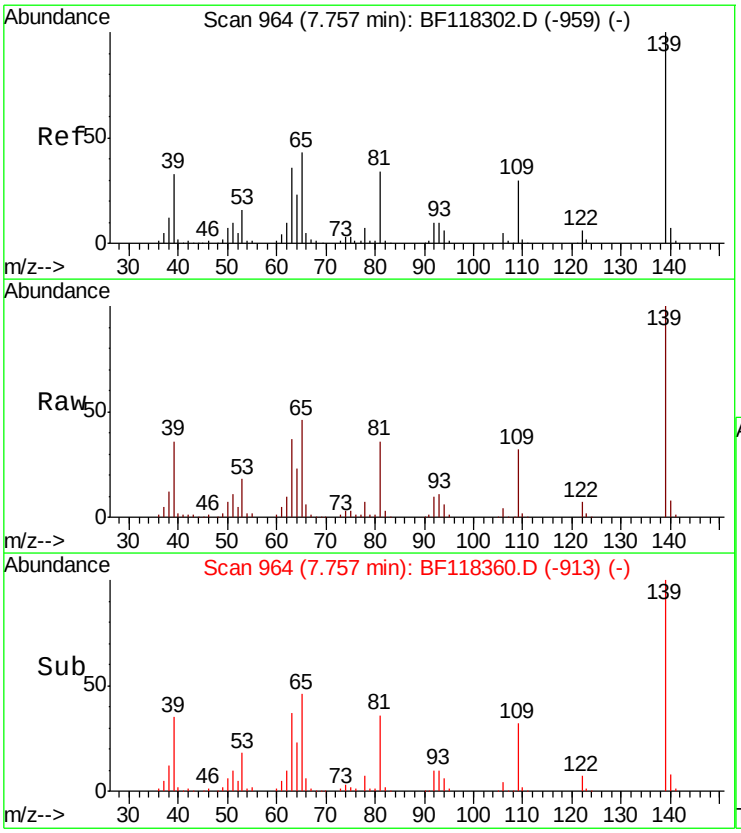
#25
Isophorone
Concen: 41.777 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 773619

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.3	9.5
138	19.7	16.2	24.2

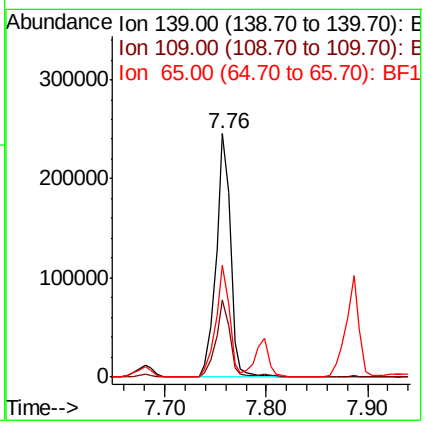


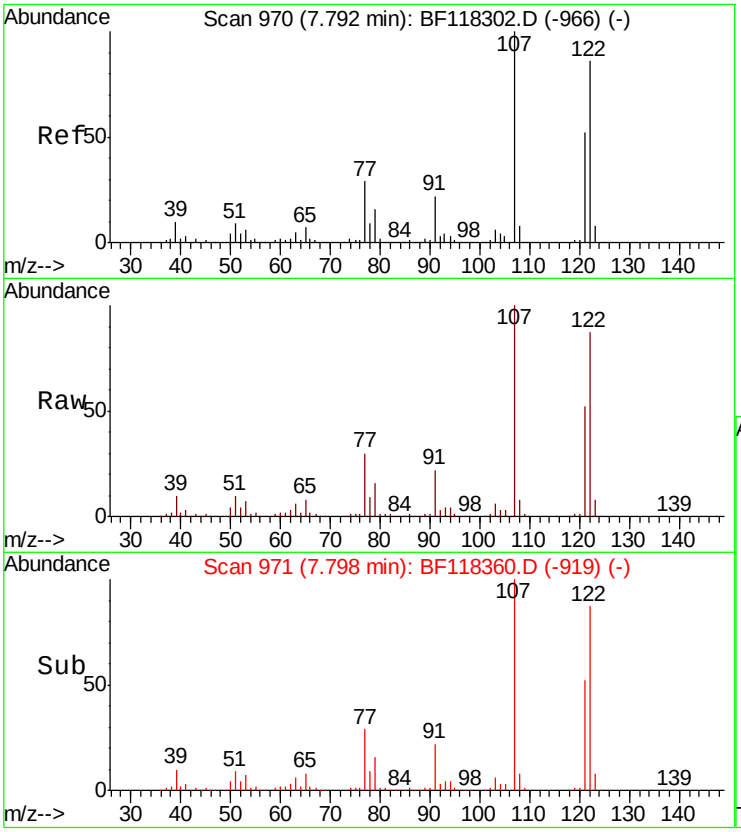


#26
2-Nitrophenol
Concen: 42.929 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:139 Resp: 242019

Ion	Ratio	Lower	Upper
139	100		
109	31.5	24.1	36.1
65	46.1	34.6	52.0



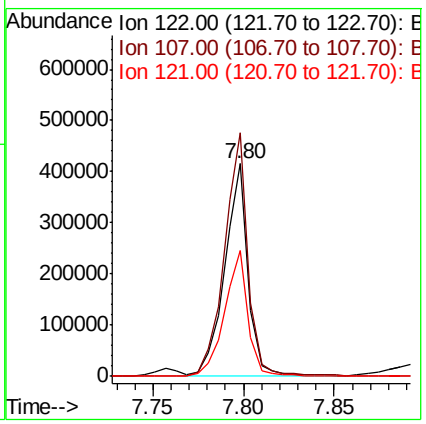


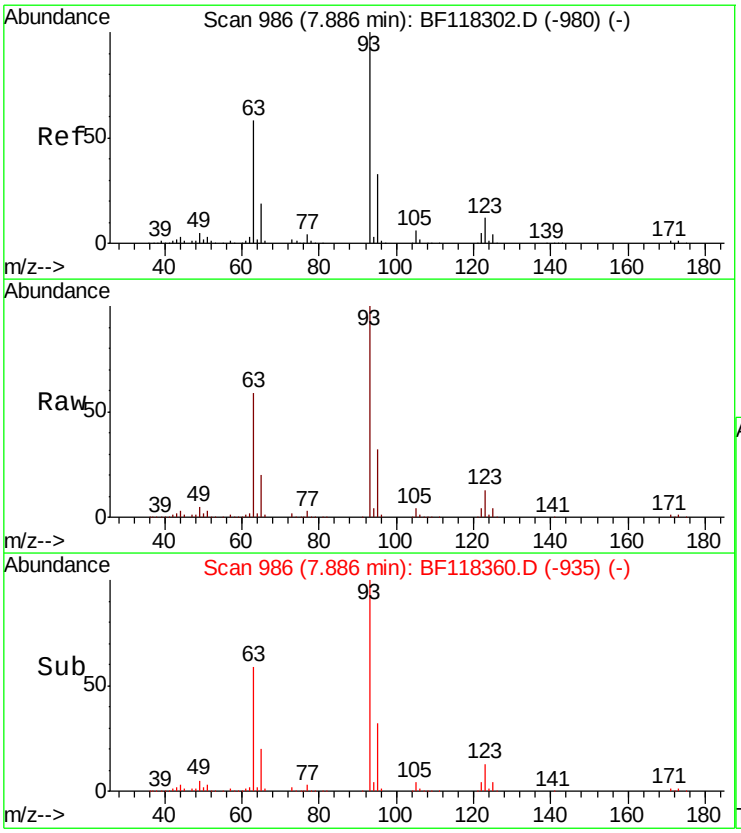
#27
2,4-Dimethylphenol
Concen: 48.547 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 373421

Ion	Ratio	Lower	Upper
122	100		
107	114.6	92.9	139.3
121	59.5	47.9	71.9

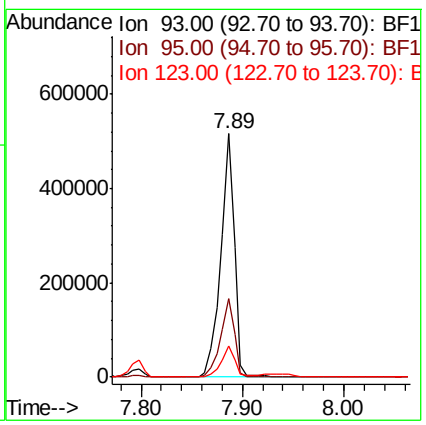


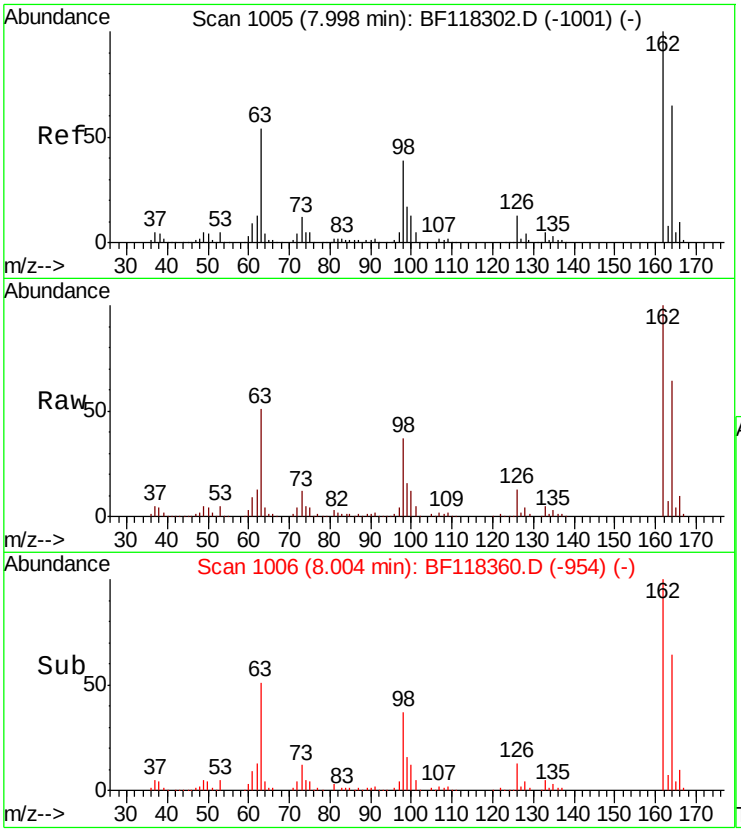


#28
bis(2-Chloroethoxy)methane
Concen: 39.632 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 93 Resp: 479974

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	12.7	9.8	14.8



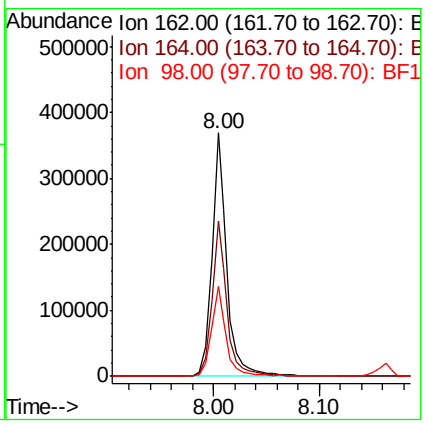


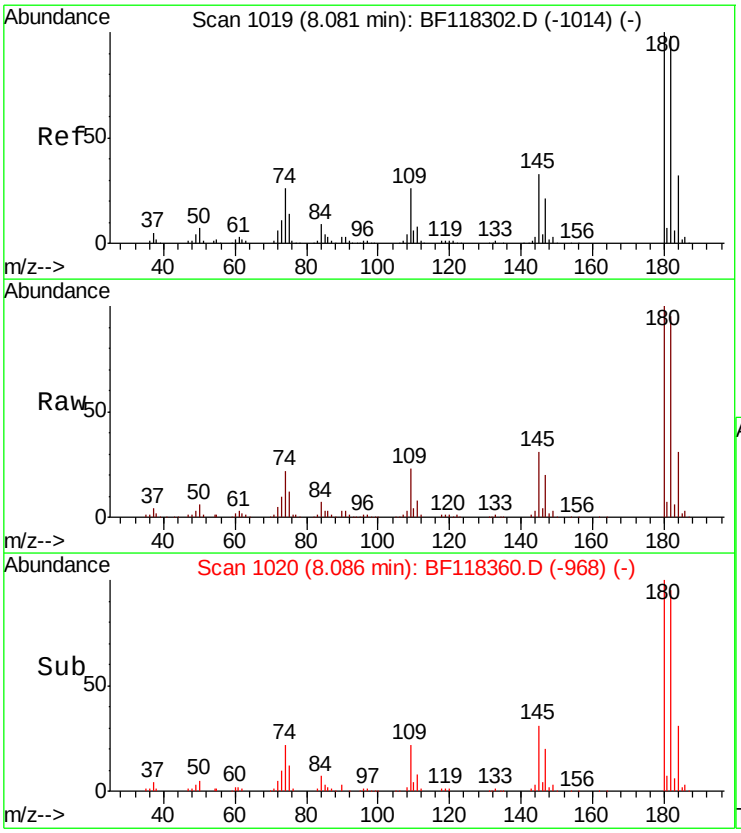
#29
2,4-Dichlorophenol
Concen: 41.564 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 367986

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.1	85.1
98	37.1	18.6	58.6

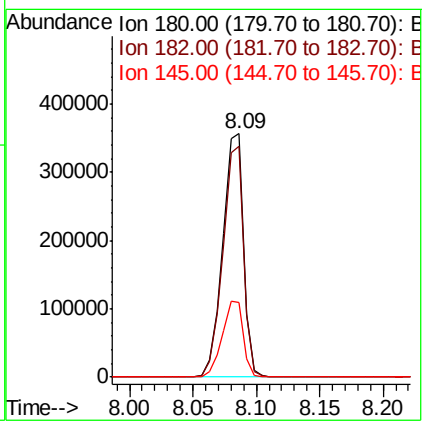


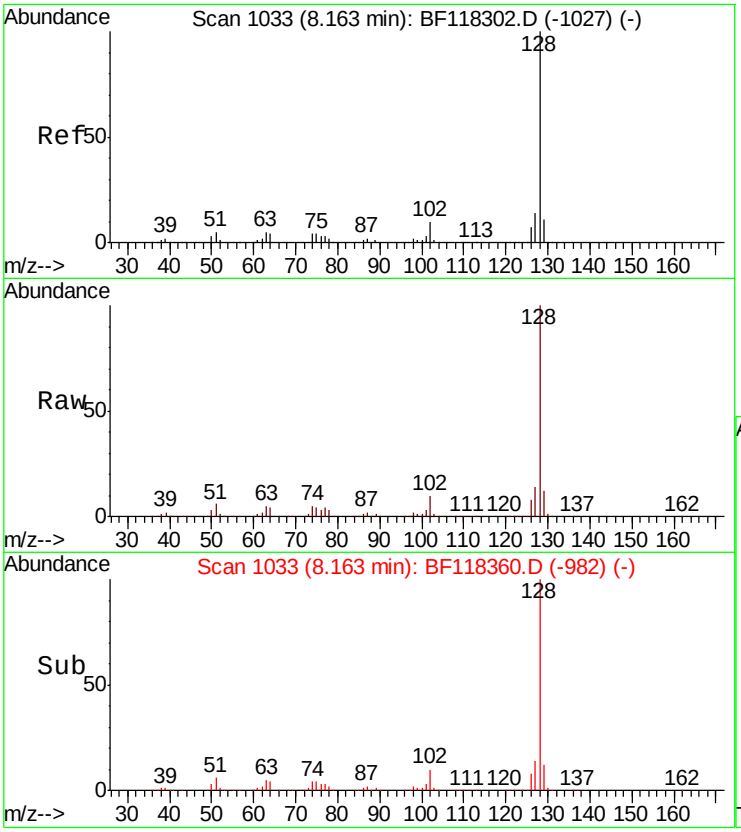


#30
1,2,4-Trichlorobenzene
Concen: 39.339 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:180 Resp: 405717

Ion	Ratio	Lower	Upper
180	100		
182	94.9	78.3	117.5
145	30.7	26.7	40.1



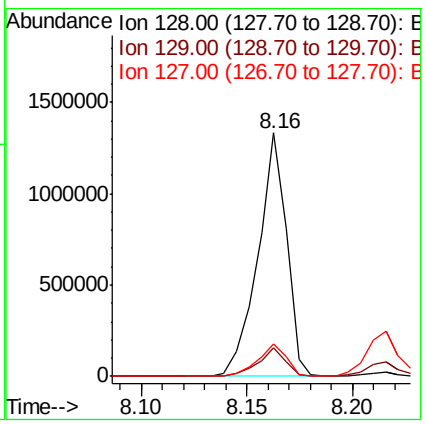


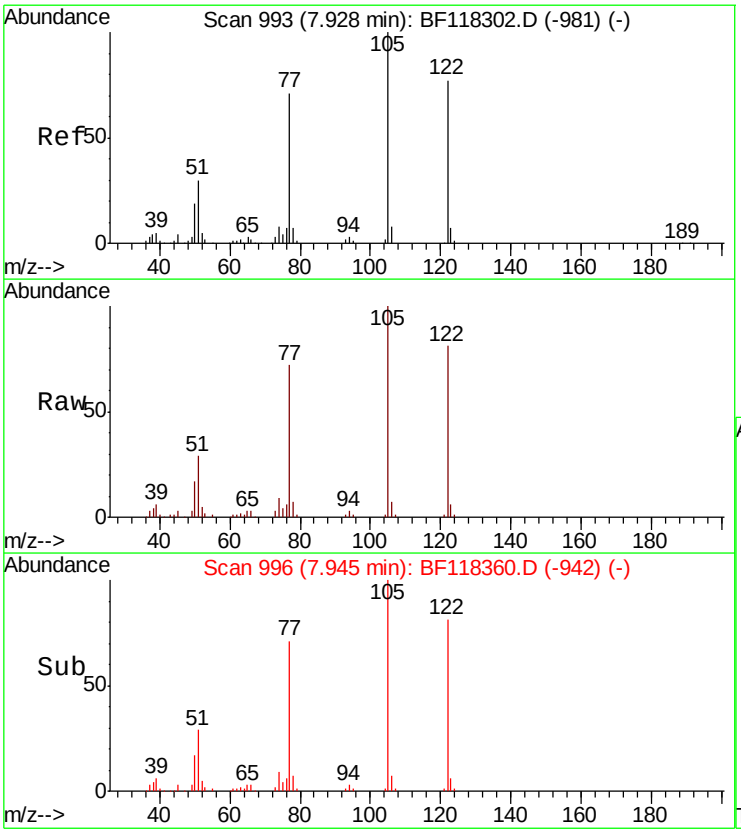
#31
Naphthalene
Concen: 40.932 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1264333

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.6	11.0	16.4

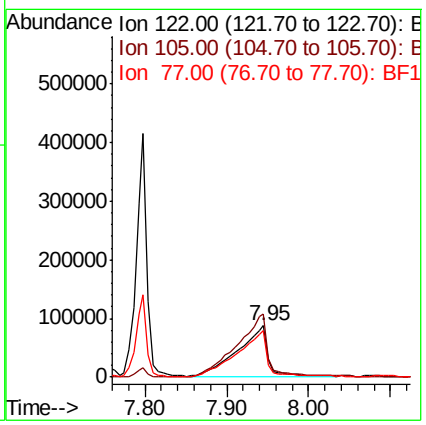


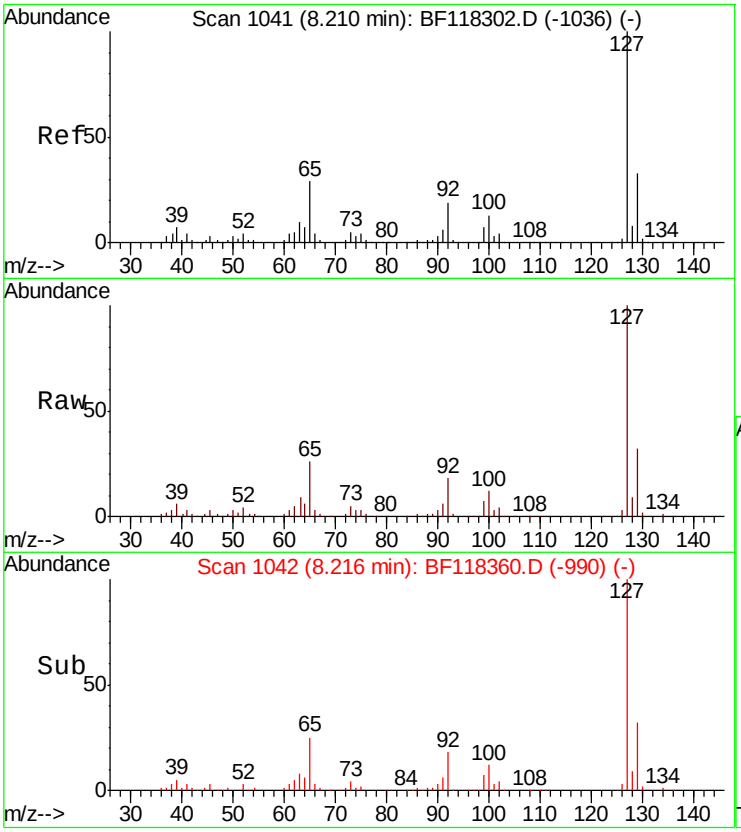


#32
Benzoic acid
Concen: 36.243 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.02 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:122 Resp: 225169

Ion	Ratio	Lower	Upper
122	100		
105	123.6	106.8	146.8
77	89.4	70.4	110.4



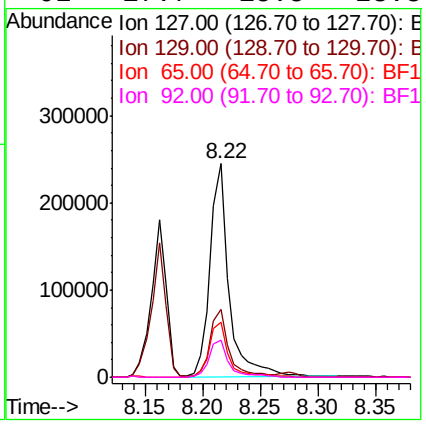


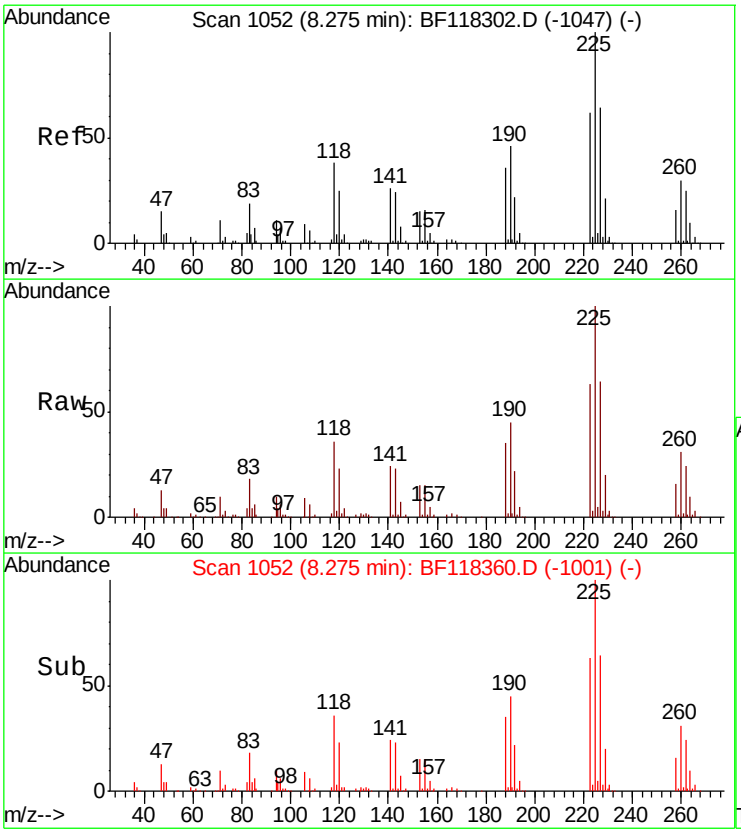
#33
4-Chloroaniline
Concen: 21.227 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 281079

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.5	39.7
65	25.8	22.8	34.2
92	17.7	15.5	23.3

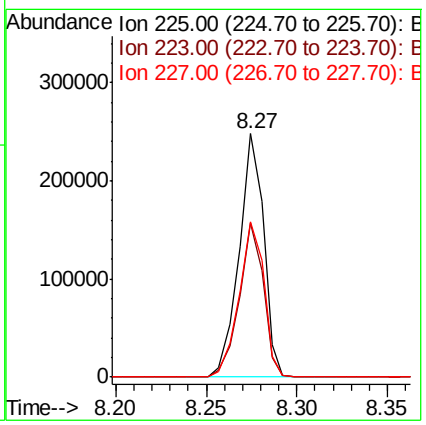


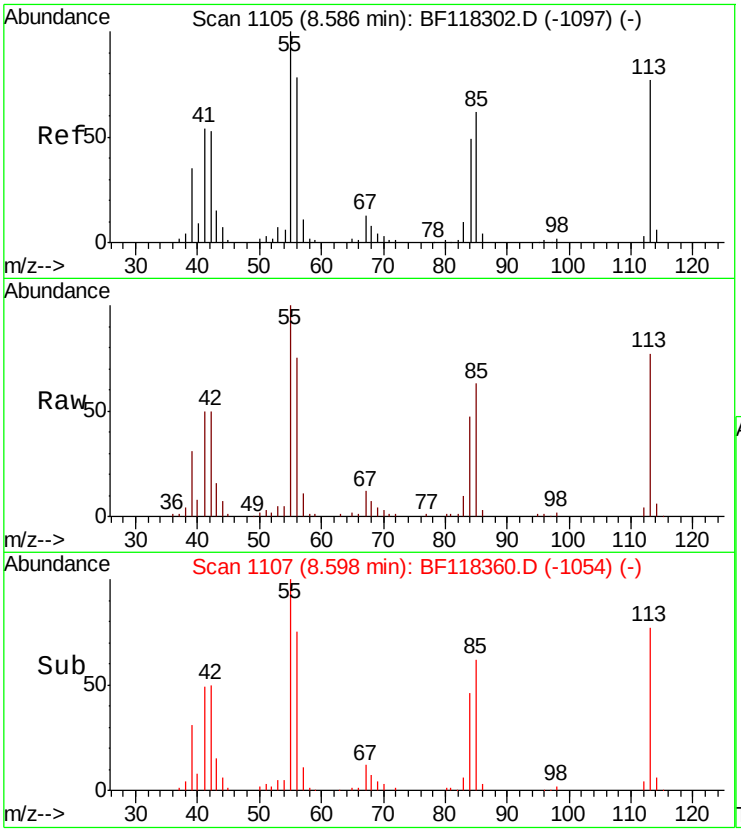


#34
Hexachlorobutadiene
Concen: 37.904 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:225 Resp: 232700

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.5	74.3
227	64.0	51.0	76.4



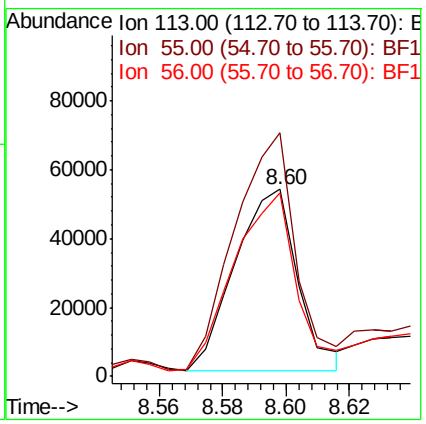


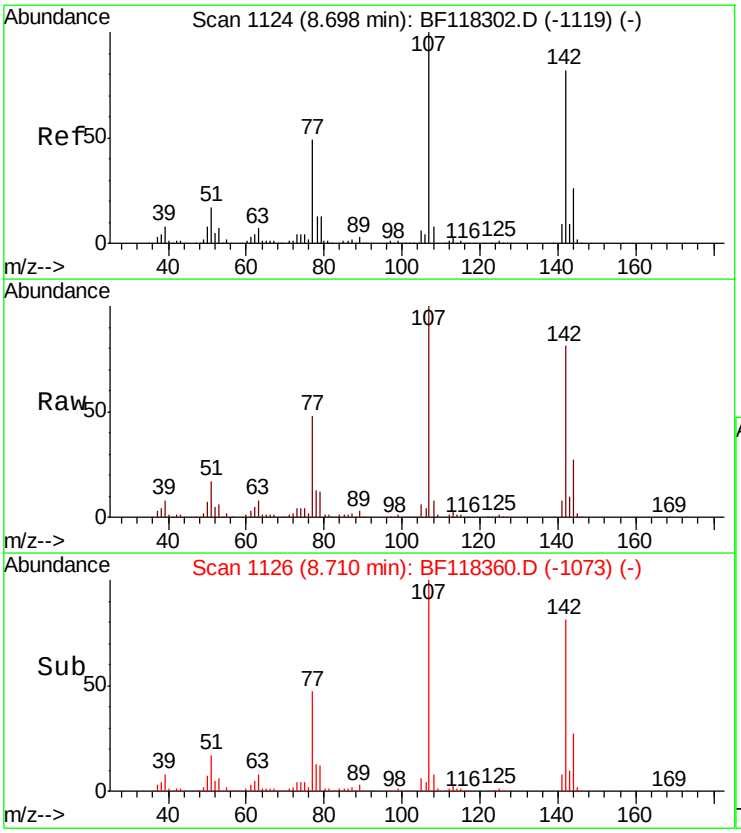
#35
Caprolactam
Concen: 26.202 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 72424

Ion	Ratio	Lower	Upper
113	100		
55	130.1	109.8	149.8
56	97.8	81.7	121.7

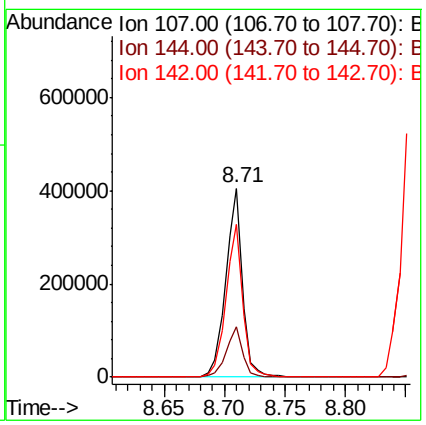


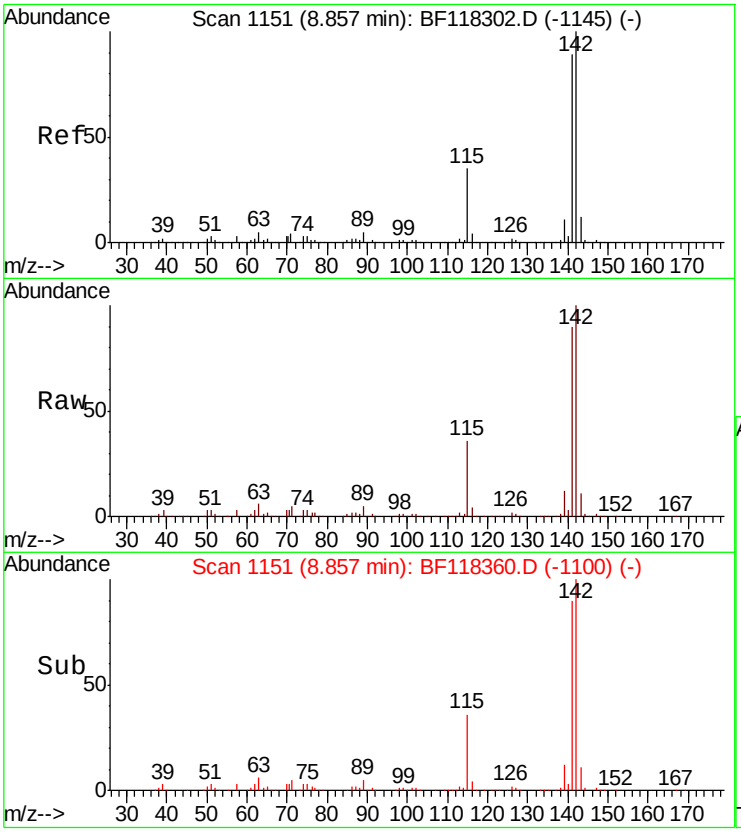


#36
4-Chloro-3-methylphenol
Concen: 40.869 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:107 Resp: 388476

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.2	31.8
142	81.1	65.4	98.2



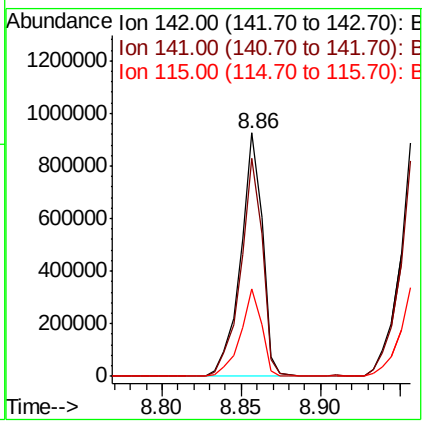


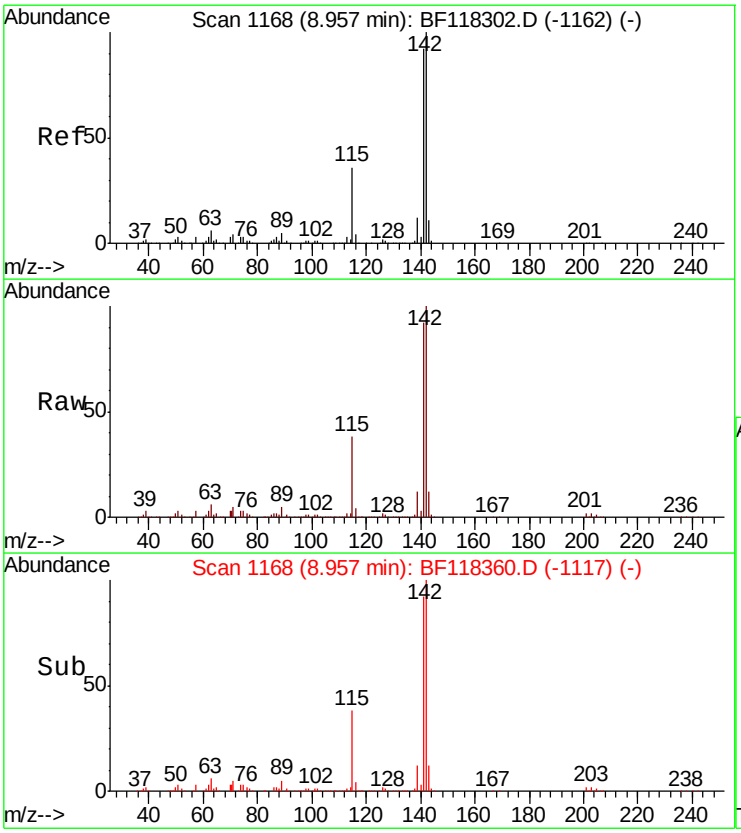
#37
2-Methylnaphthalene
Concen: 41.654 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 880910

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.2	106.8
115	35.9	28.0	42.0

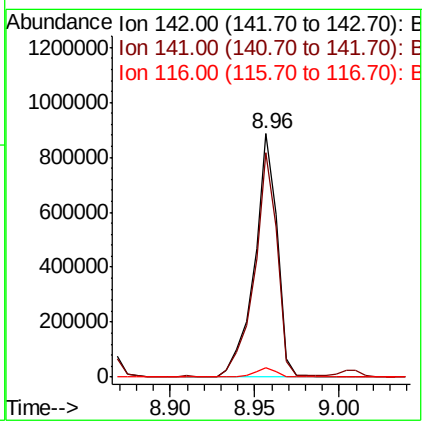


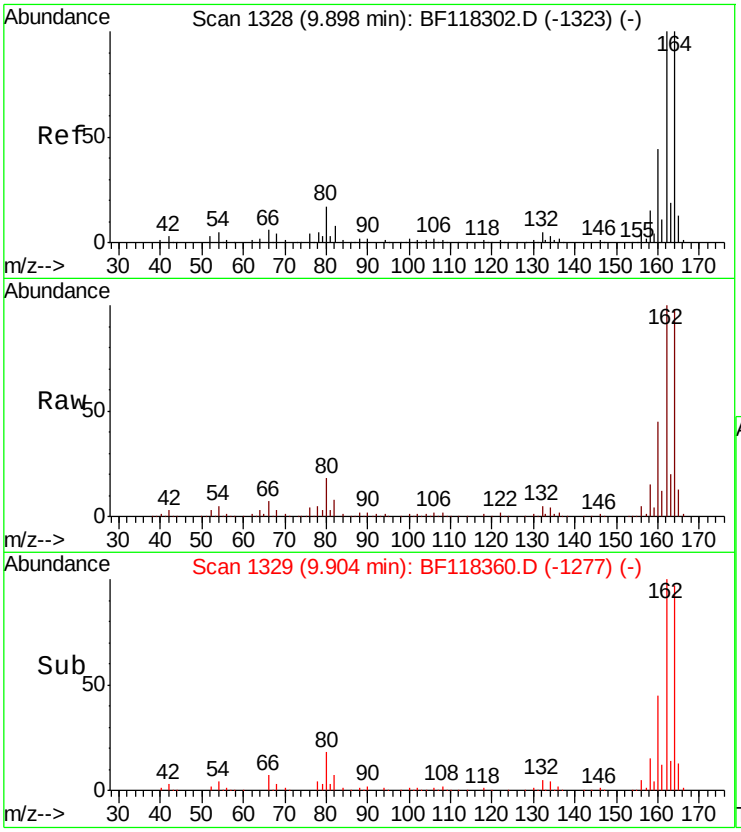


#38
1-Methylnaphthalene
Concen: 41.552 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:142 Resp: 827898

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.4	110.2
116	3.8	2.9	4.3



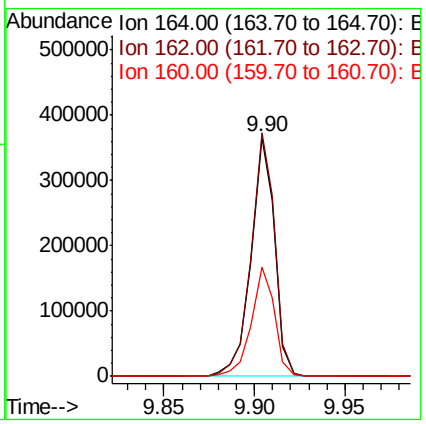


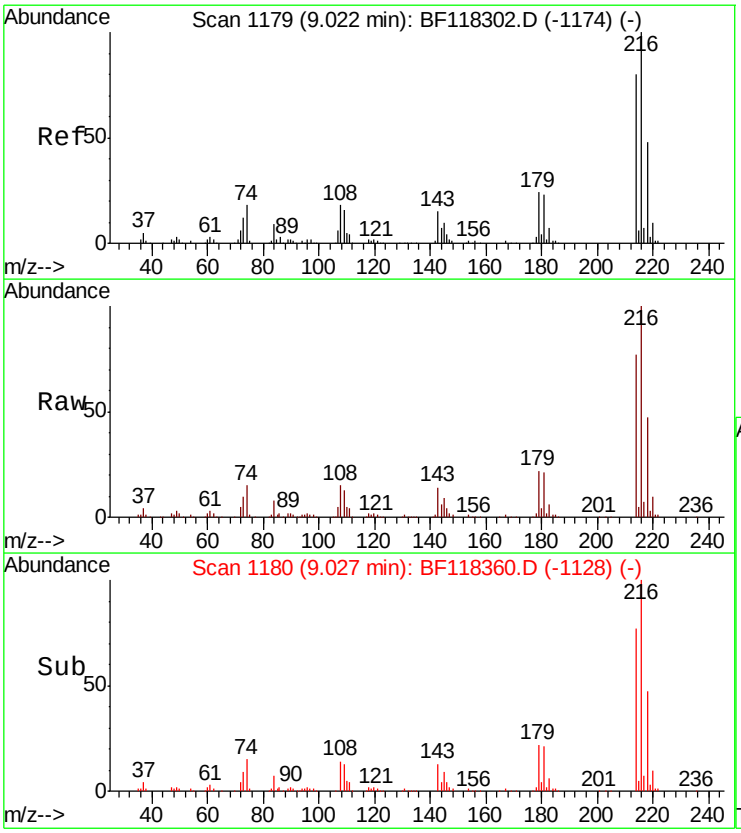
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 328664

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.0	120.0
160	45.6	34.8	52.2

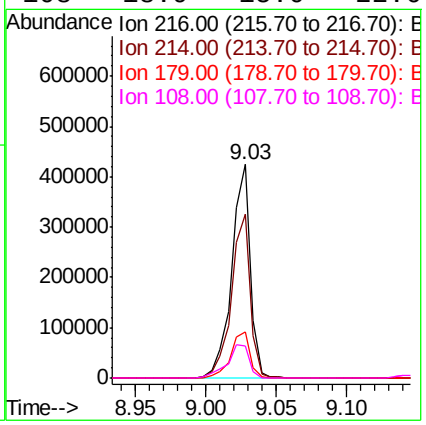


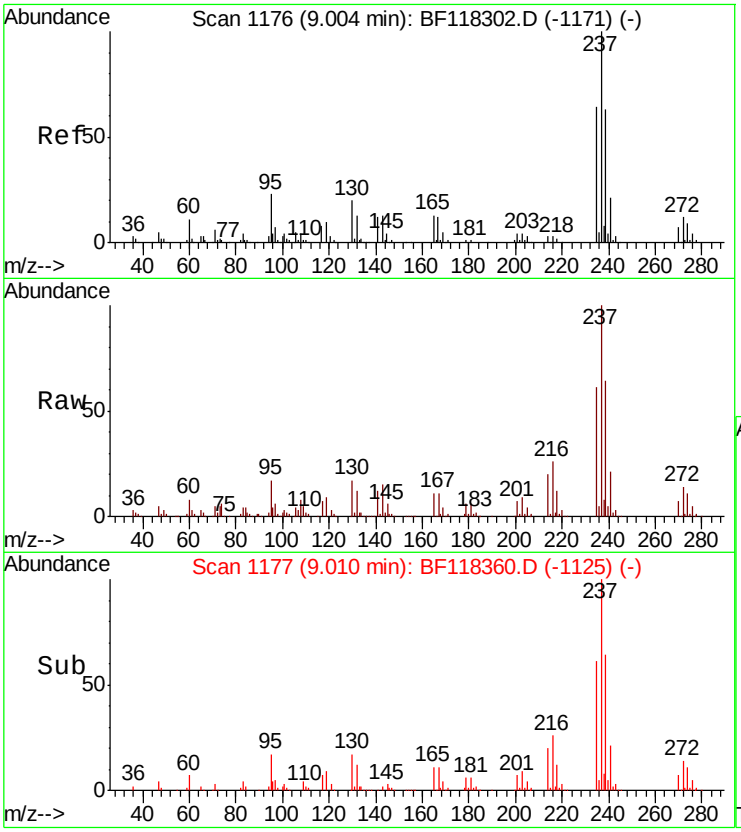


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.325 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:216 Resp: 388334

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.3	94.9
179	22.5	18.9	28.3
108	18.9	15.0	22.6



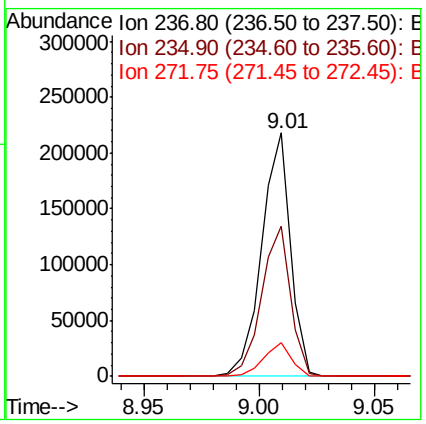


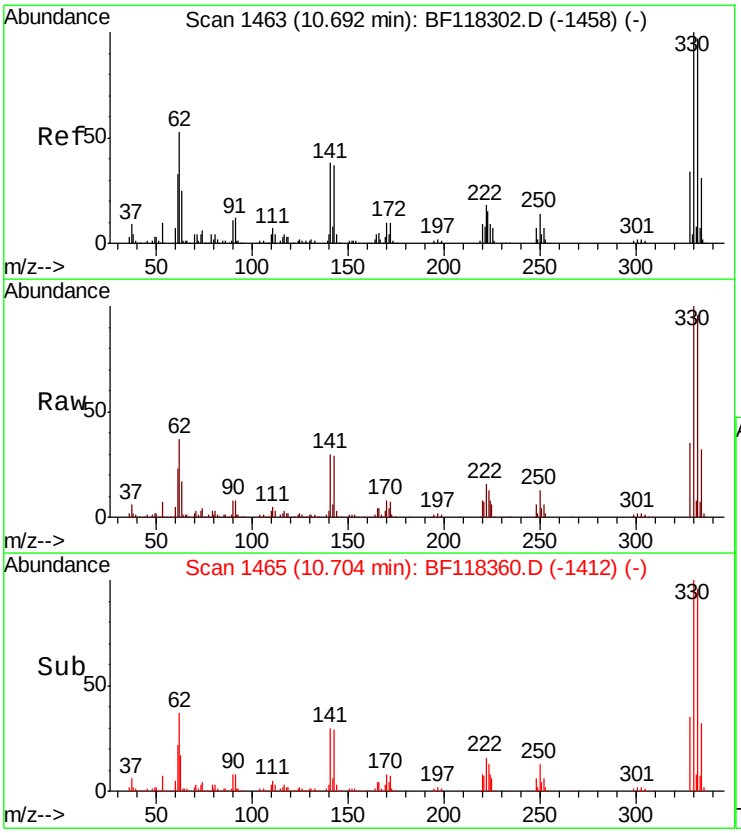
#41
Hexachlorocyclopentadiene
Concen: 49.466 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 189523

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.8	83.8
272	13.8	0.0	31.7

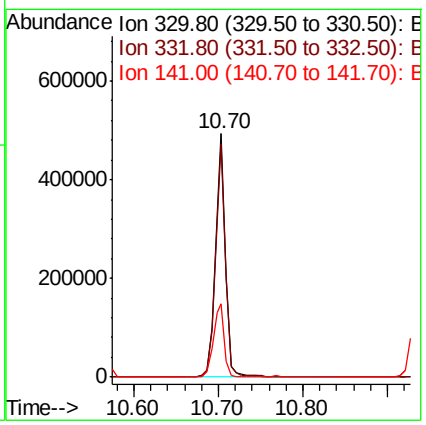


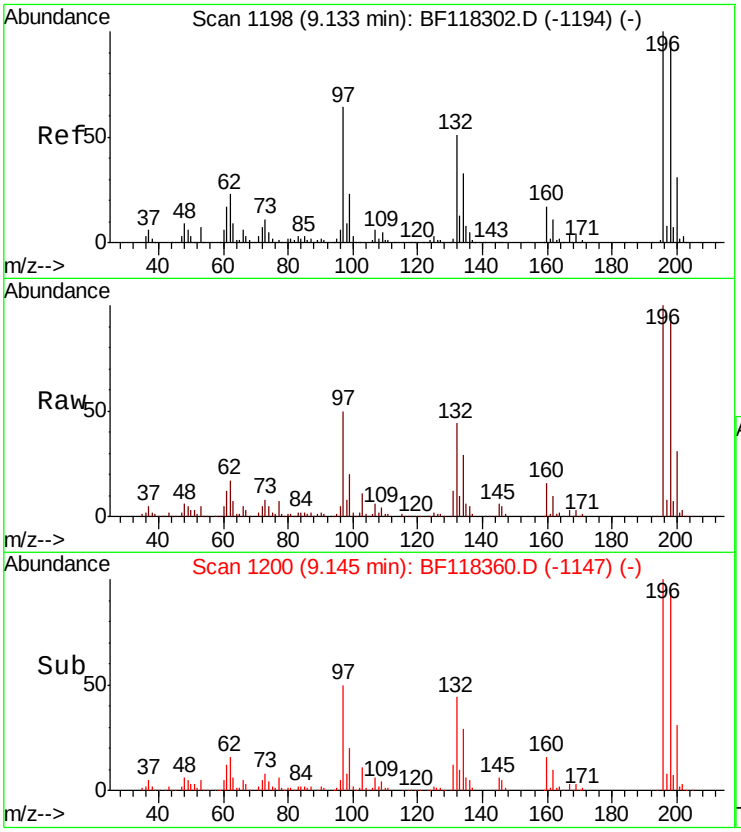


#42
2,4,6-Tribromophenol
Concen: 105.172 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:330 Resp: 426869

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	114.8
141	32.4	26.0	39.0



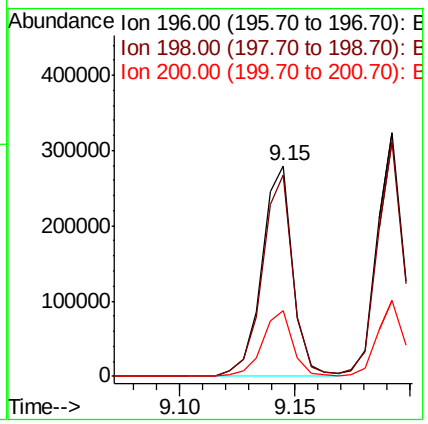


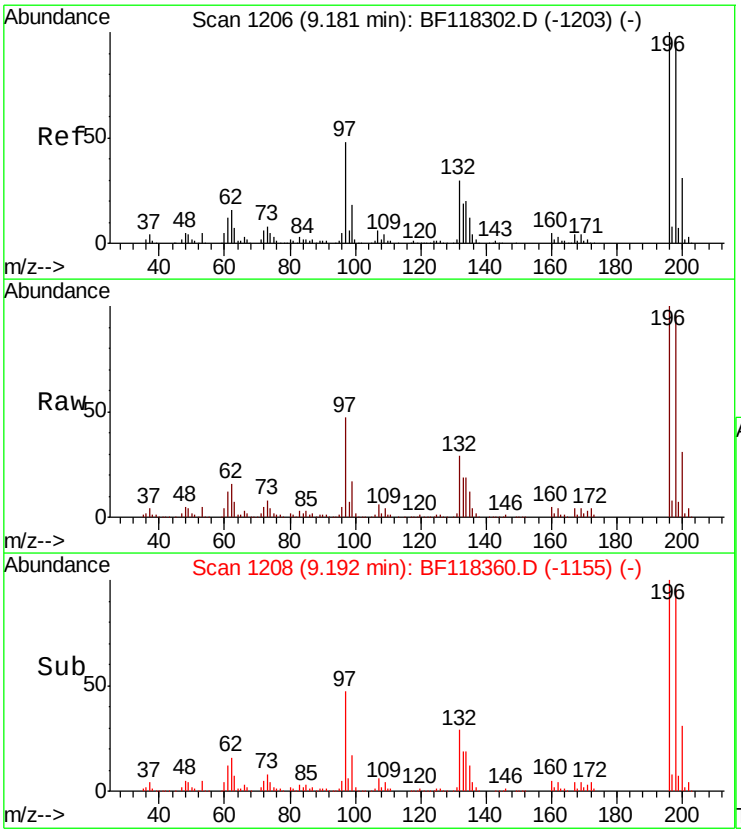
#43
2,4,6-Trichlorophenol
Concen: 39.758 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 262286

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.7	115.1
200	31.0	24.8	37.2

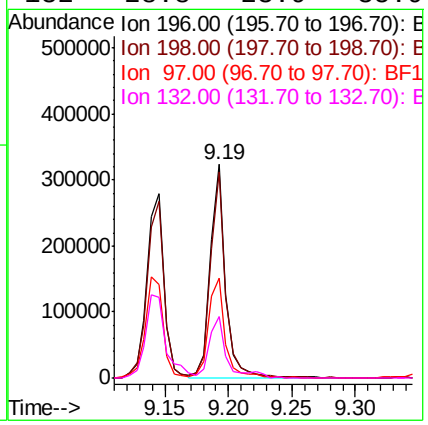


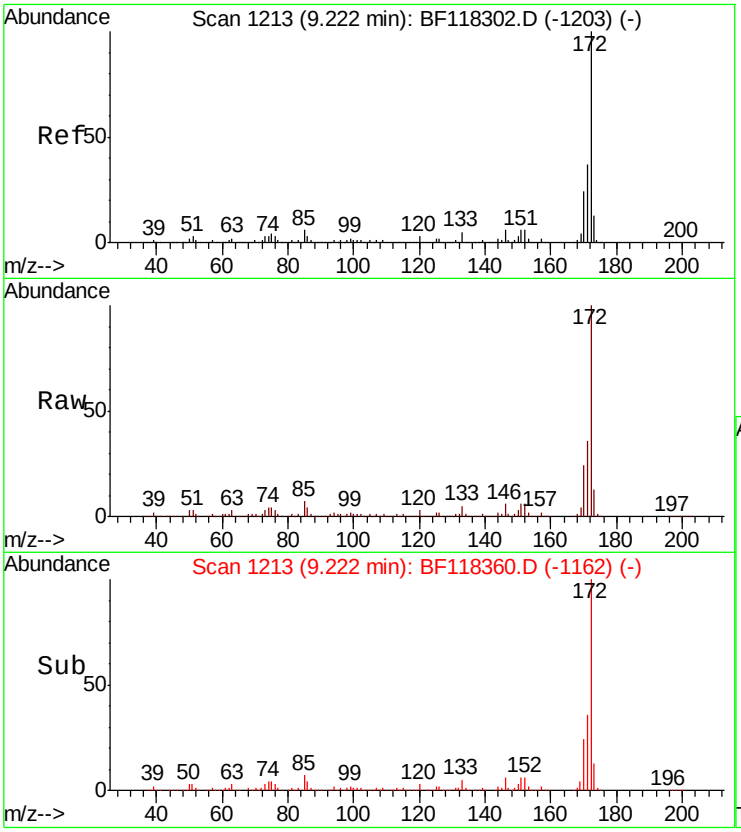


#44
2,4,5-Trichlorophenol
Concen: 40.336 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:196 Resp: 273739

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.0	115.4
97	46.5	38.9	58.3
132	28.8	23.9	35.9

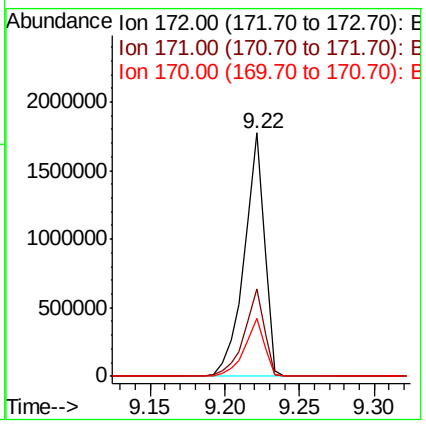




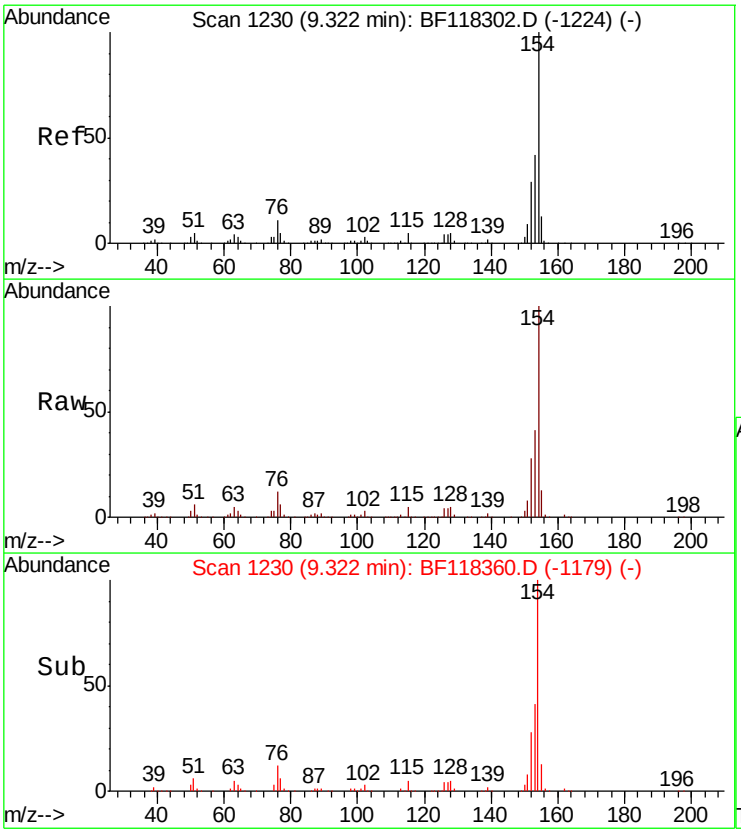
#45
2-Fluorobiphenyl
Concen: 77.583 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:172 Resp: 1670434

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.3	43.9
170	23.9	19.2	28.8



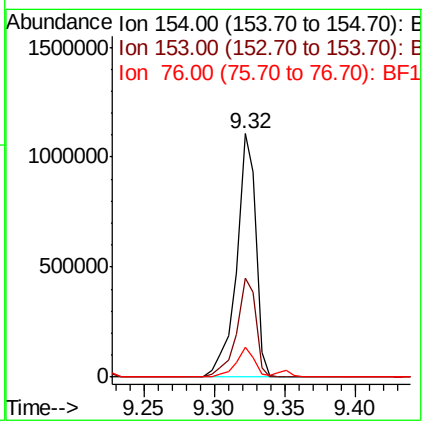
Instrument :
BNA_F
ClientSampleId :

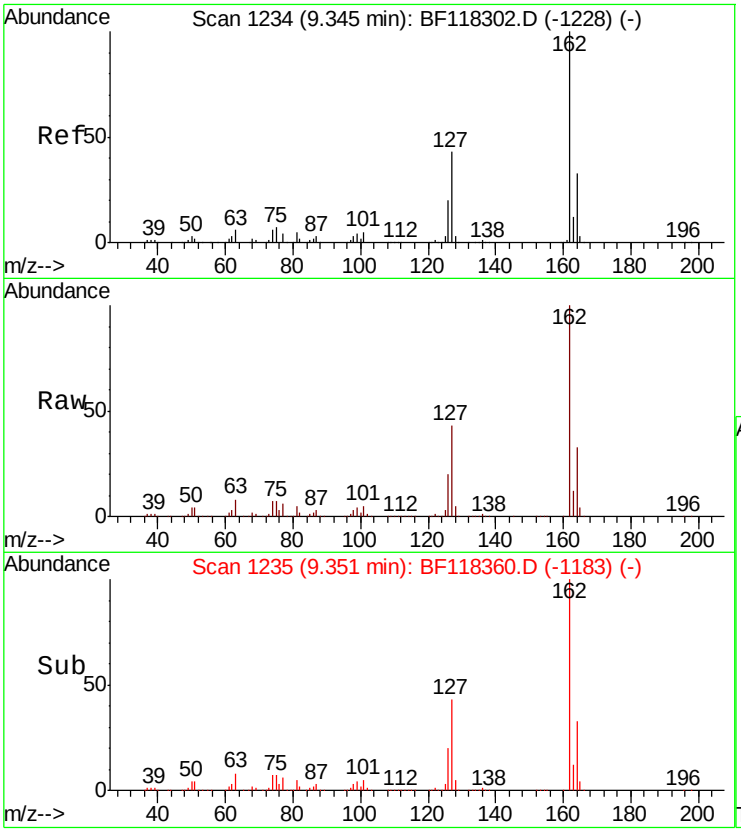


#46
1,1'-Biphenyl
Concen: 40.268 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:154 Resp: 1046784

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.8	61.8
76	12.1	0.0	30.9

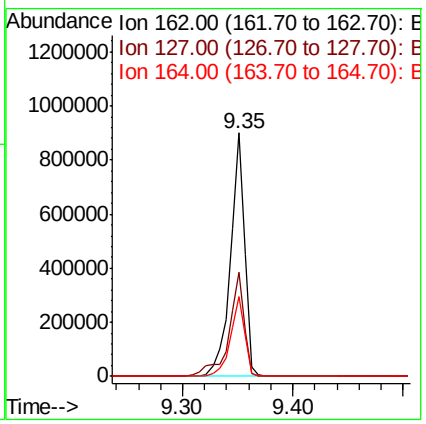




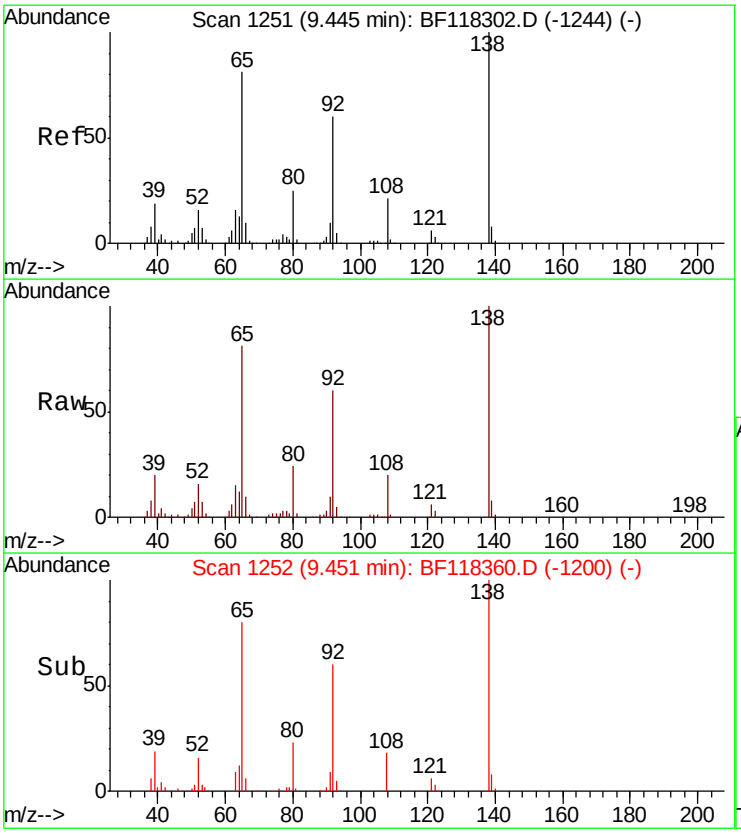
#47
2-Chloronaphthalene
Concen: 38.856 ng
RT: 9.35 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:162 Resp: 812945

Ion	Ratio	Lower	Upper
162	100		
127	42.5	35.0	52.4
164	32.9	26.6	40.0



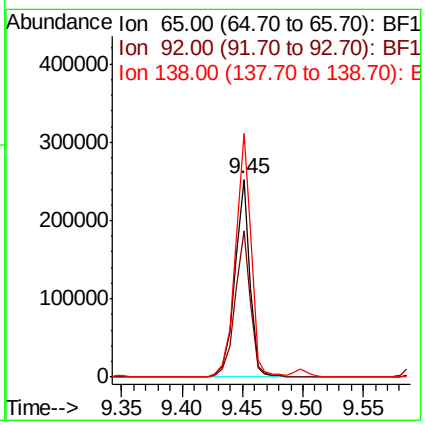
Instrument :
BNA_F
ClientSampleId :

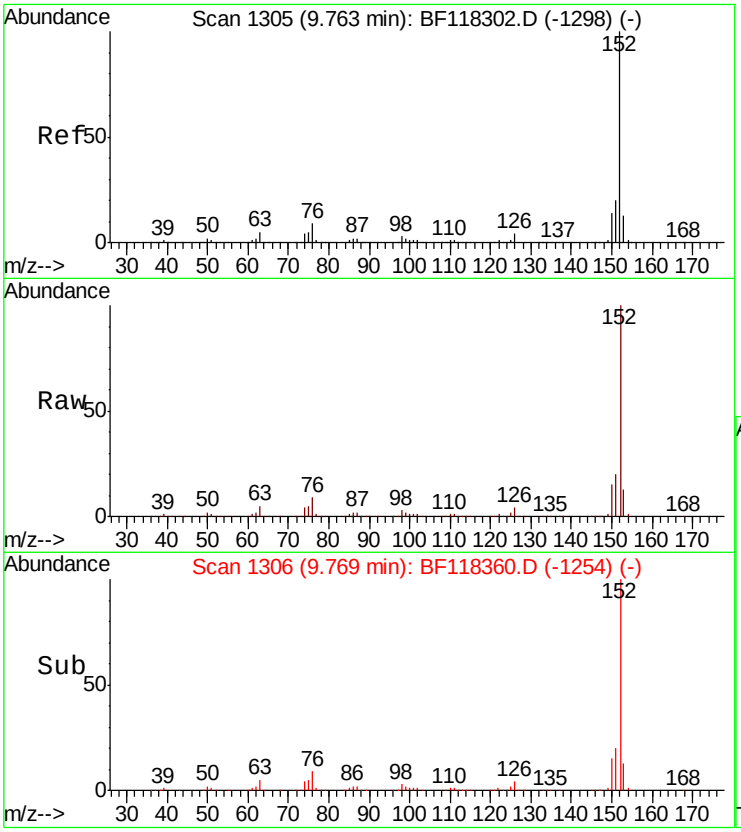


#48
2-Nitroaniline
Concen: 37.345 ng
RT: 9.45 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion: 65 Resp: 220691

Ion	Ratio	Lower	Upper
65	100		
92	73.8	58.7	88.1
138	123.1	98.5	147.7



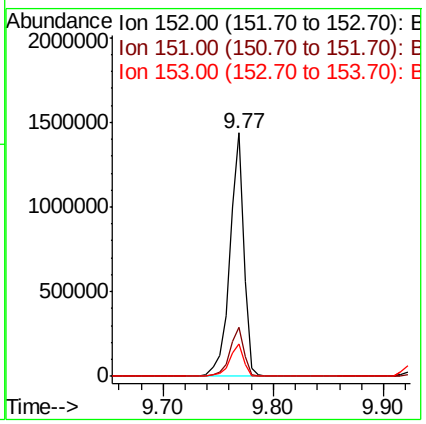


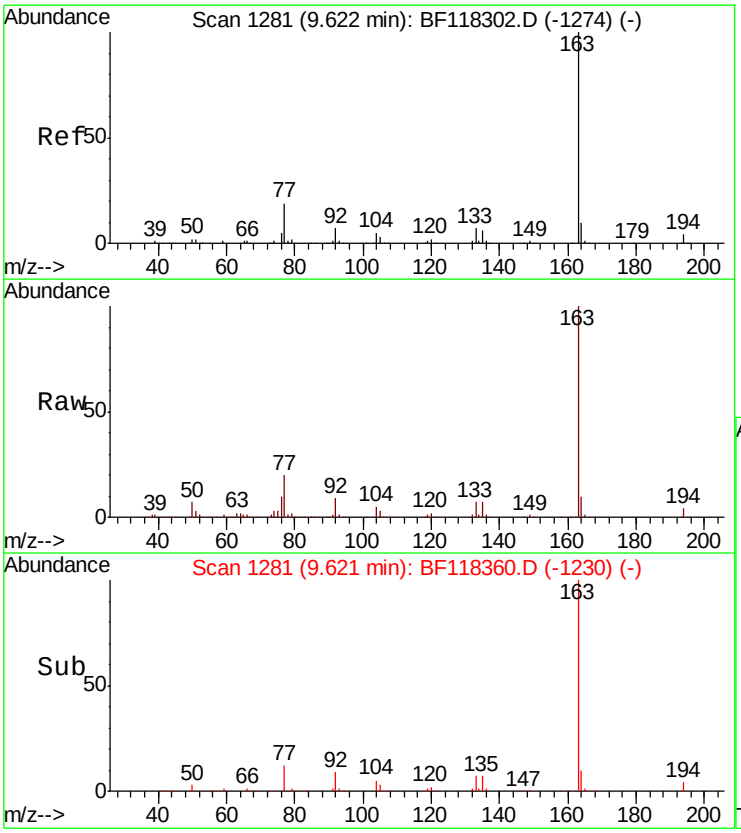
#49
Acenaphthylene
Concen: 40.989 ng
RT: 9.77 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1271875

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	13.2	10.5	15.7

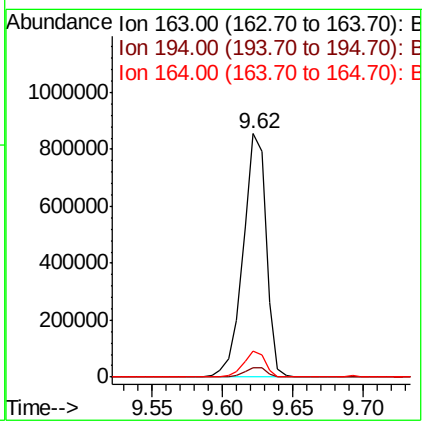


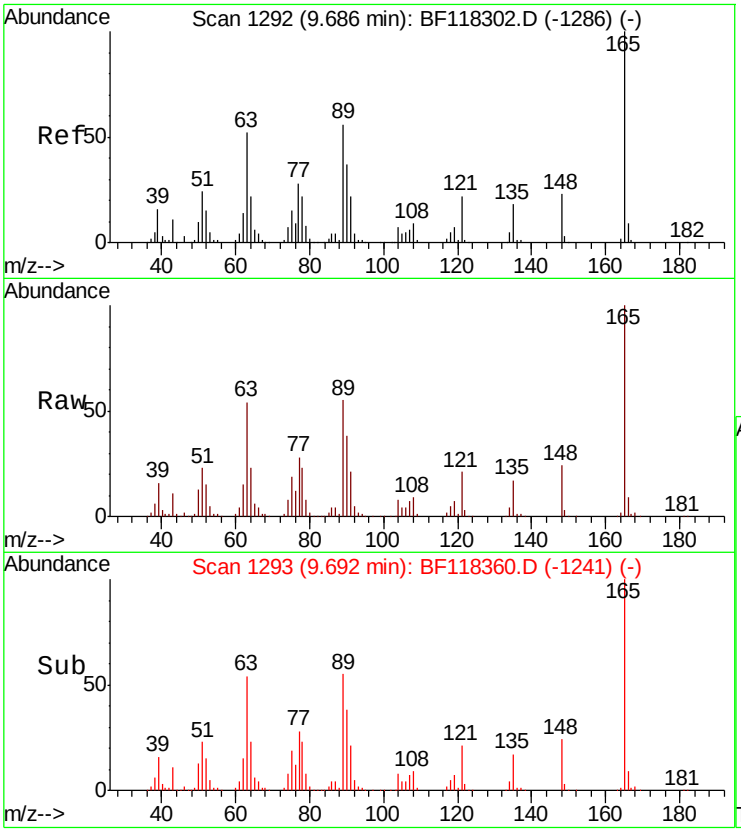


#50
Dimethylphthalate
Concen: 39.614 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:163 Resp: 977296

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.5	7.9	11.9



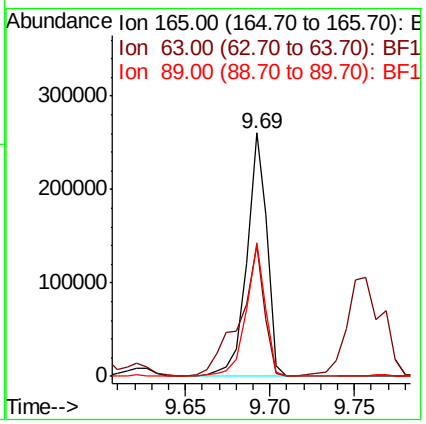


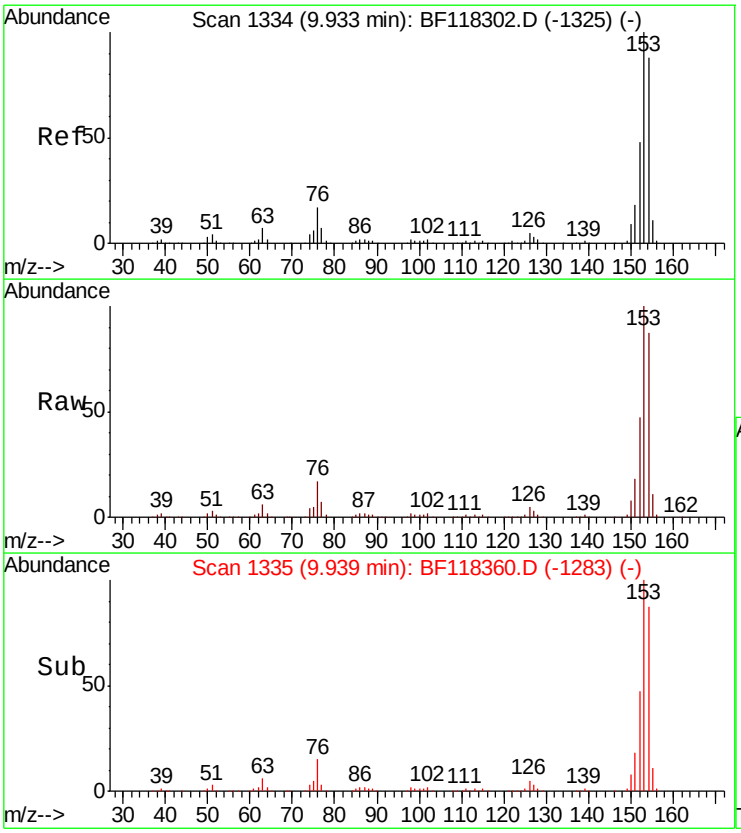
#51
2,6-Dinitrotoluene
Concen: 40.808 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 217049

Ion	Ratio	Lower	Upper
165	100		
63	53.8	42.2	63.4
89	54.9	44.4	66.6

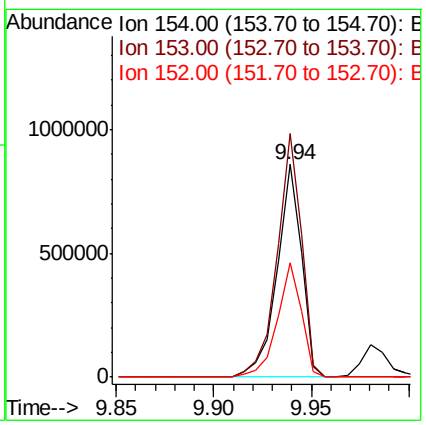


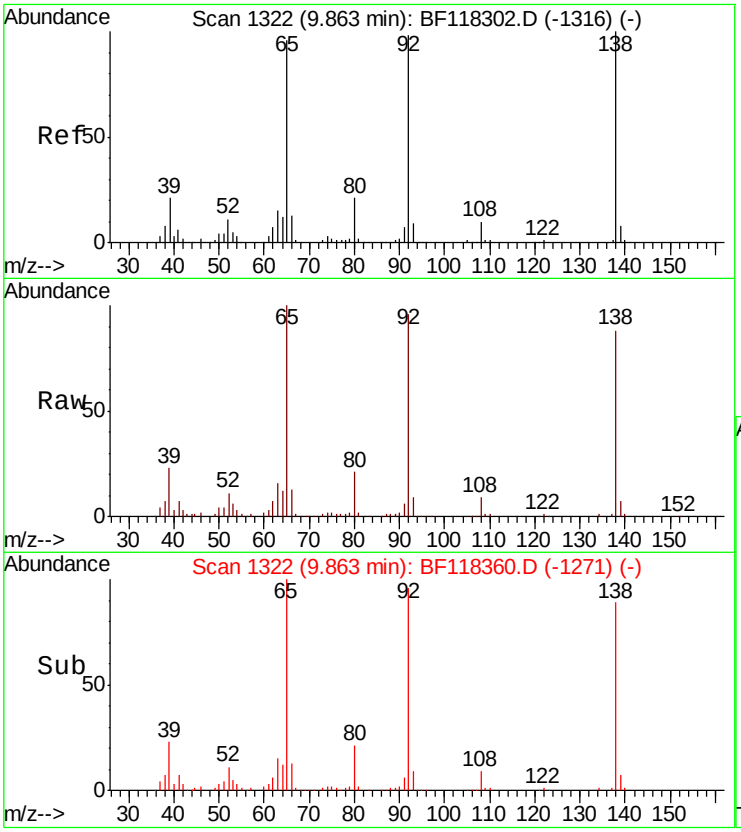


#52
Acenaphthene
Concen: 39.539 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:154 Resp: 747294

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.6	136.0
152	53.7	43.1	64.7



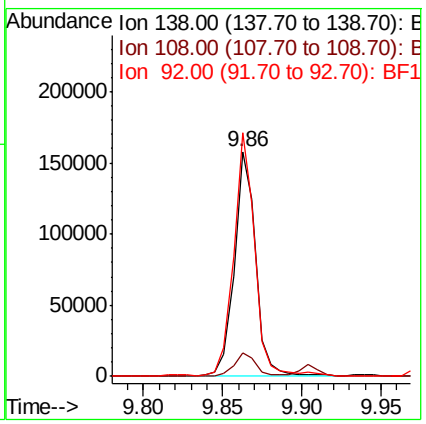


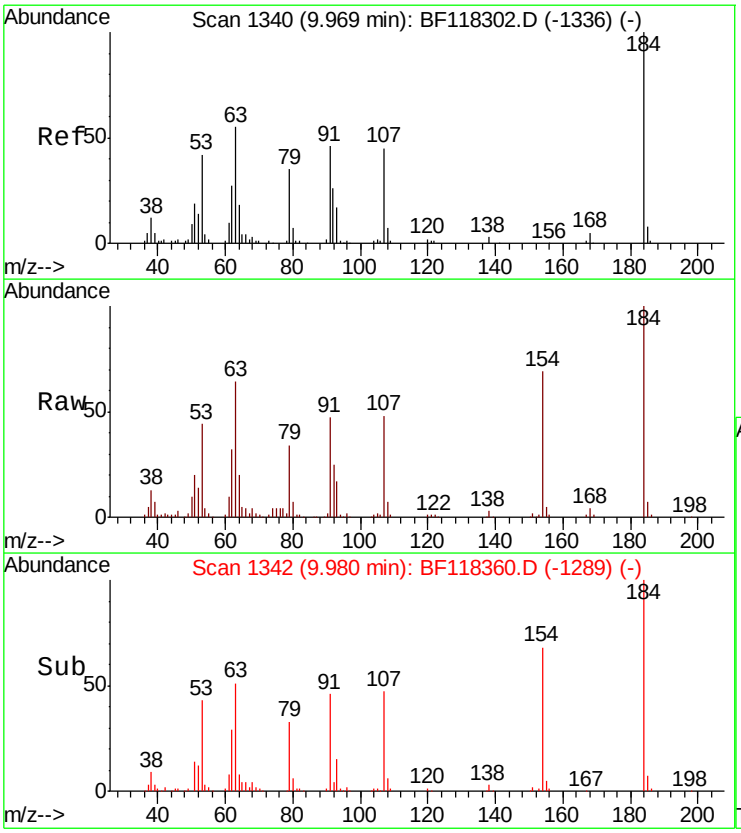
#53
3-Nitroaniline
Concen: 23.564 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 147100

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.8	11.8
92	108.5	78.2	117.2

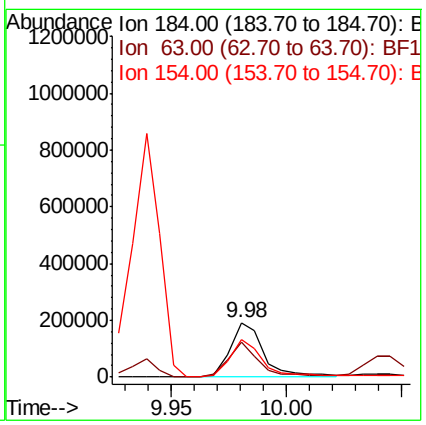


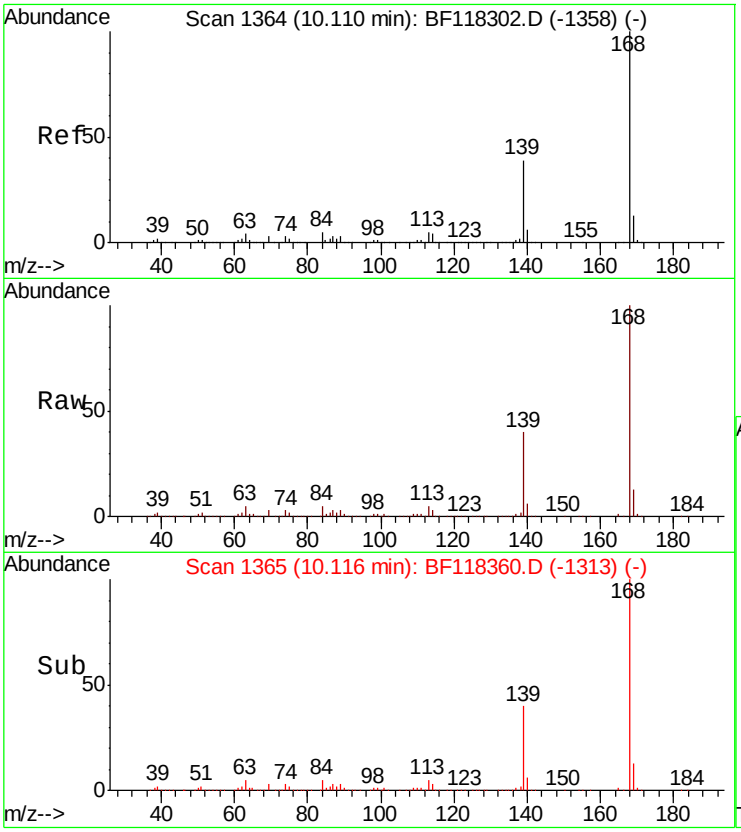


#54
2,4-Dinitrophenol
Concen: 73.510 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:184 Resp: 195933

Ion	Ratio	Lower	Upper
184	100		
63	64.0	48.8	73.2
154	68.6	55.0	82.4



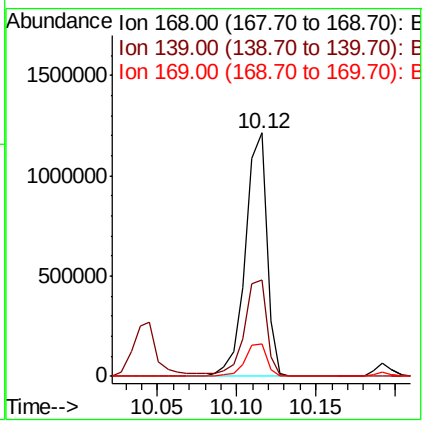


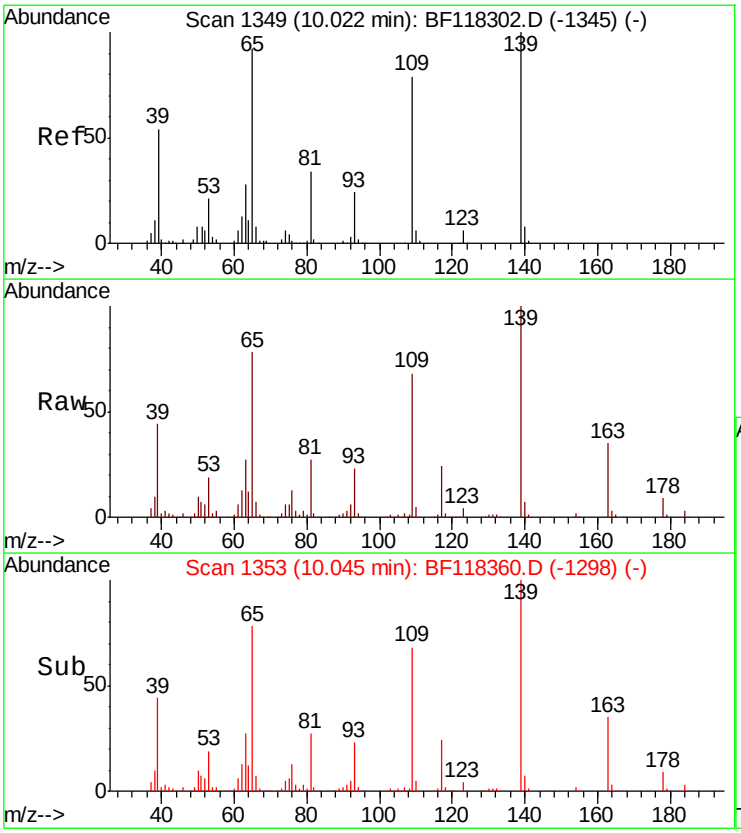
#55
Dibenzofuran
Concen: 40.818 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1139934

Ion	Ratio	Lower	Upper
168	100		
139	39.7	31.5	47.3
169	13.3	10.4	15.6

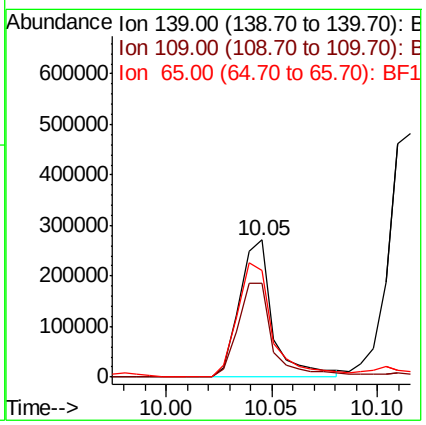


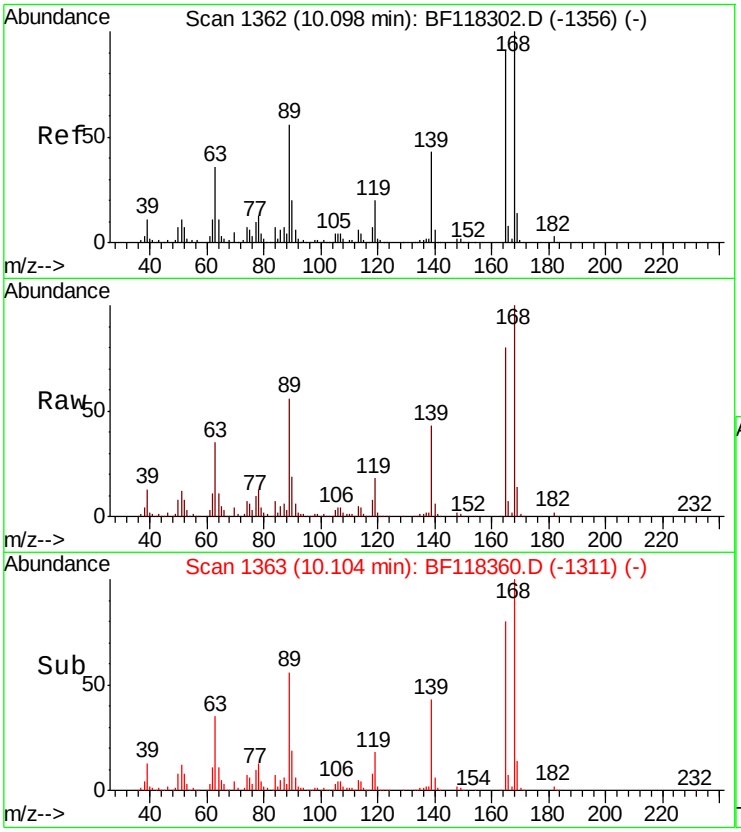


#56
4-Nitrophenol
Concen: 76.668 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.02 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:139 Resp: 295468

Ion	Ratio	Lower	Upper
139	100		
109	68.1	59.3	99.3
65	77.7	72.4	112.4



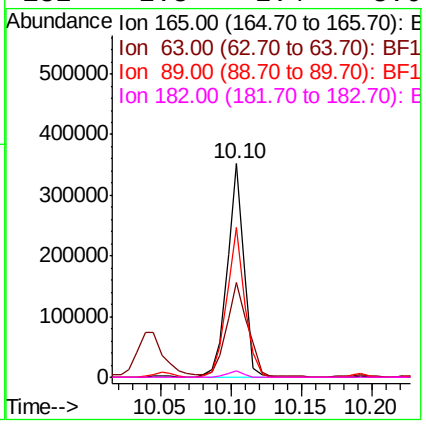


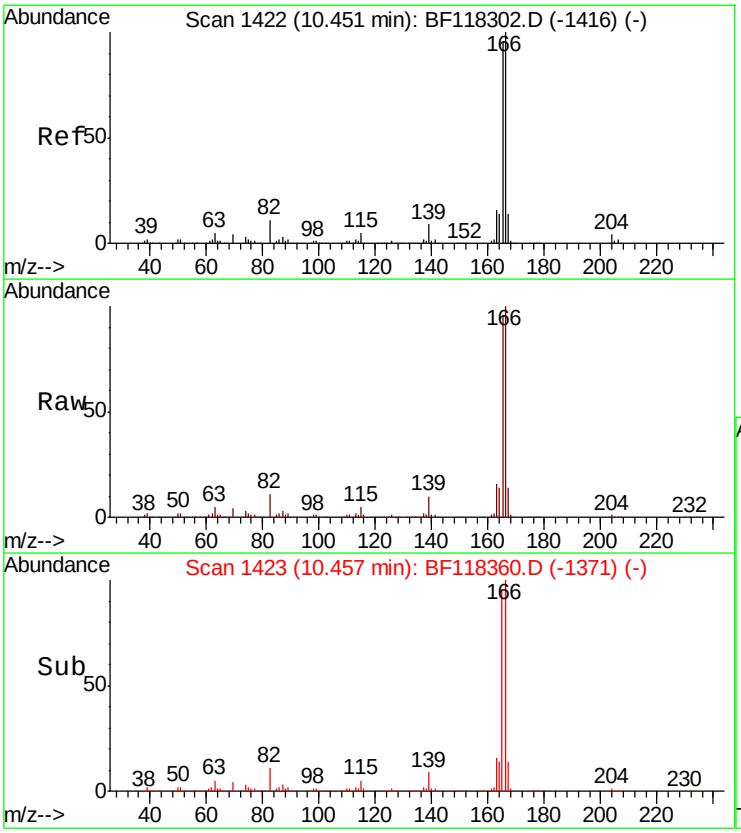
#57
2,4-Dinitrotoluene
Concen: 40.274 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 286229

Ion	Ratio	Lower	Upper
165	100		
63	44.2	32.0	48.0
89	70.3	49.3	73.9
182	2.8	2.4	3.6

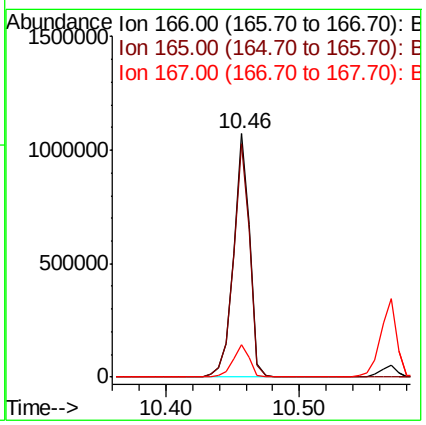


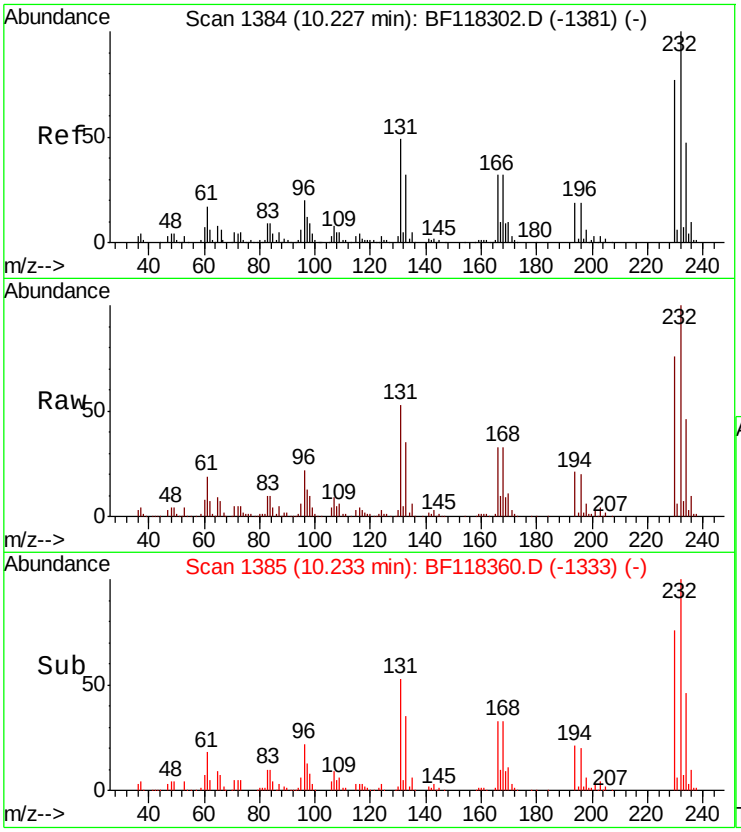


#58
Fluorene
Concen: 40.192 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:166 Resp: 906096

Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.0	115.4
167	13.5	10.9	16.3



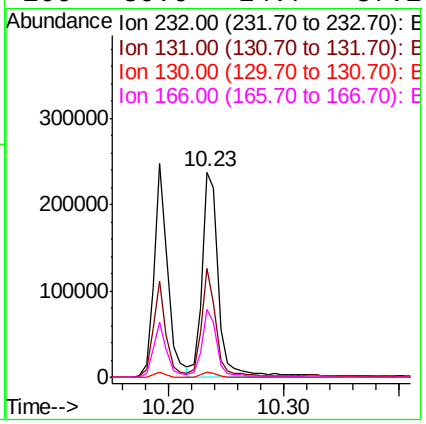


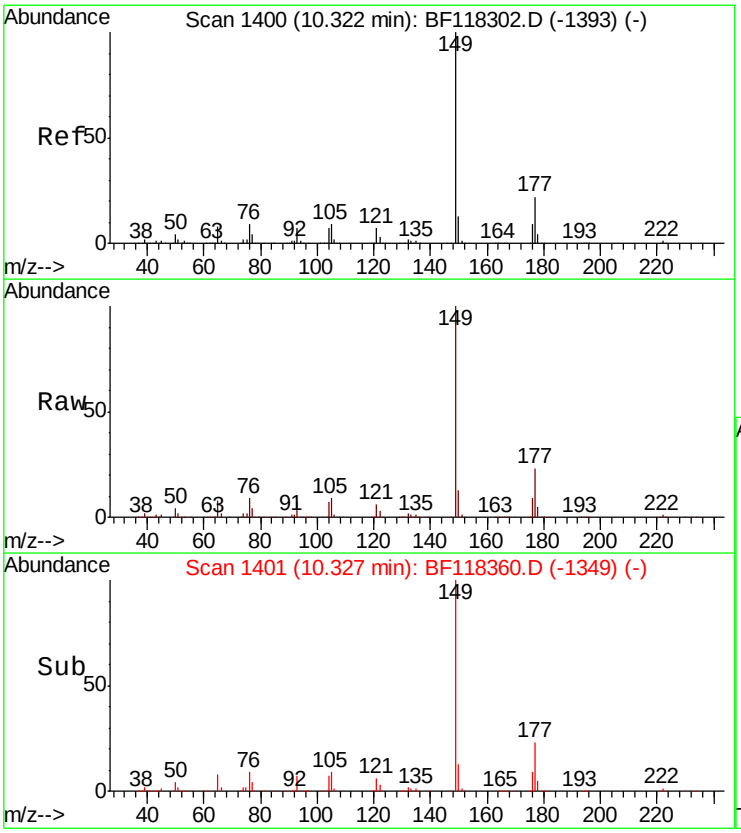
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.613 ng
RT: 10.23 min Scan# 1385
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 234189

Ion	Ratio	Lower	Upper
232	100		
131	46.0	37.7	56.5
130	2.4	2.0	3.0
166	30.6	24.7	37.1

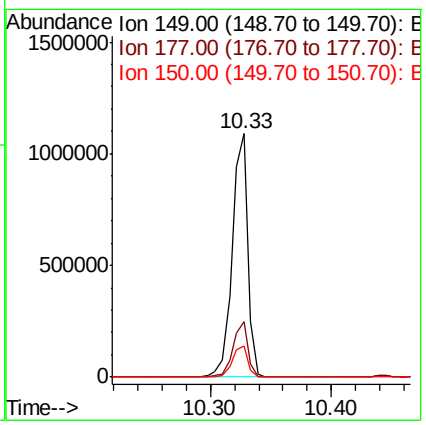


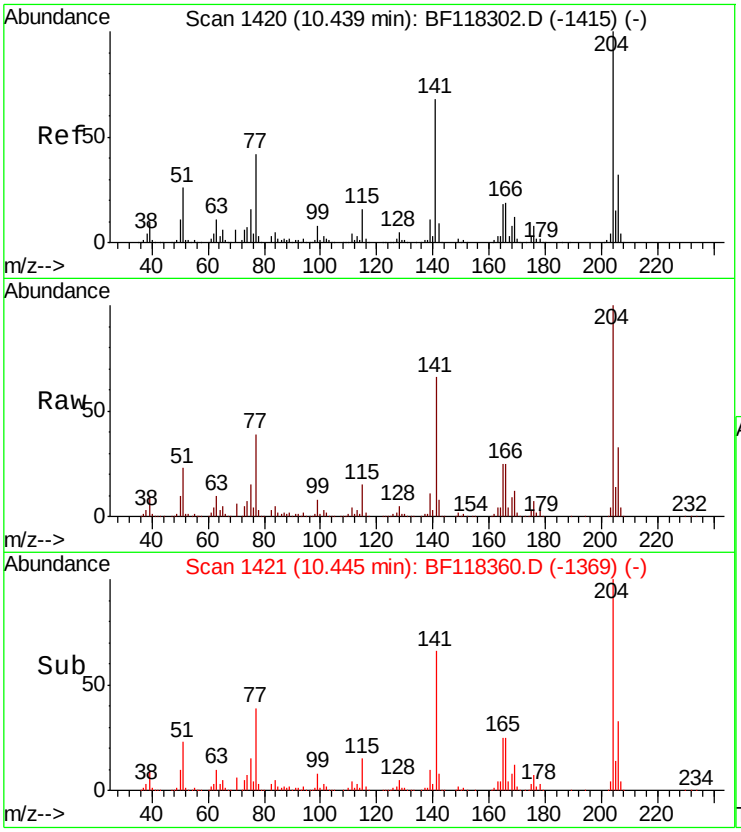


#60
Diethylphthalate
Concen: 40.144 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:149 Resp: 979793

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.9	26.9
150	13.0	10.2	15.2



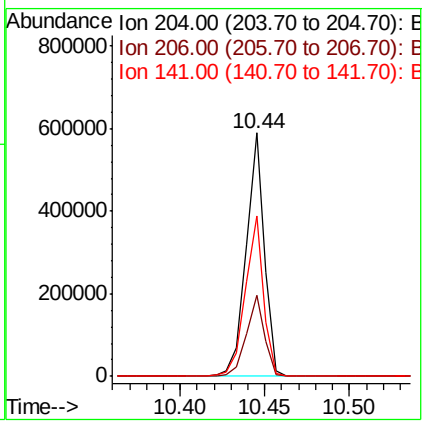


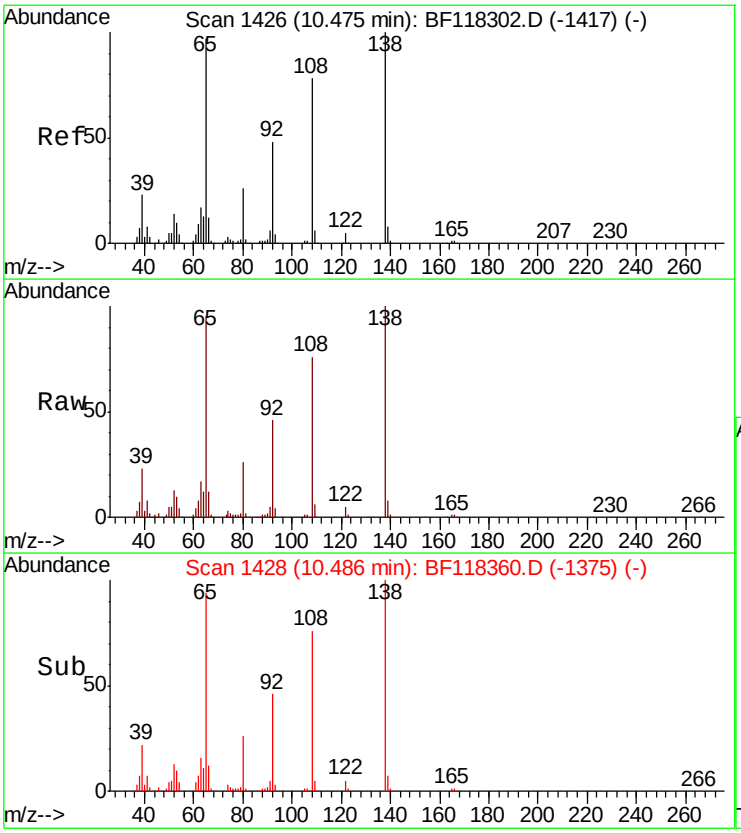
#61
4-Chlorophenyl-phenylether
Concen: 39.729 ng
RT: 10.44 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 447110

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.8	38.8
141	66.1	54.2	81.4

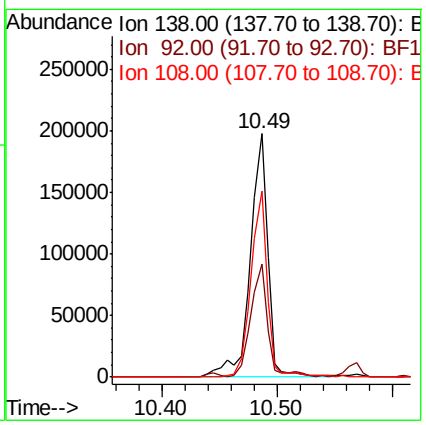


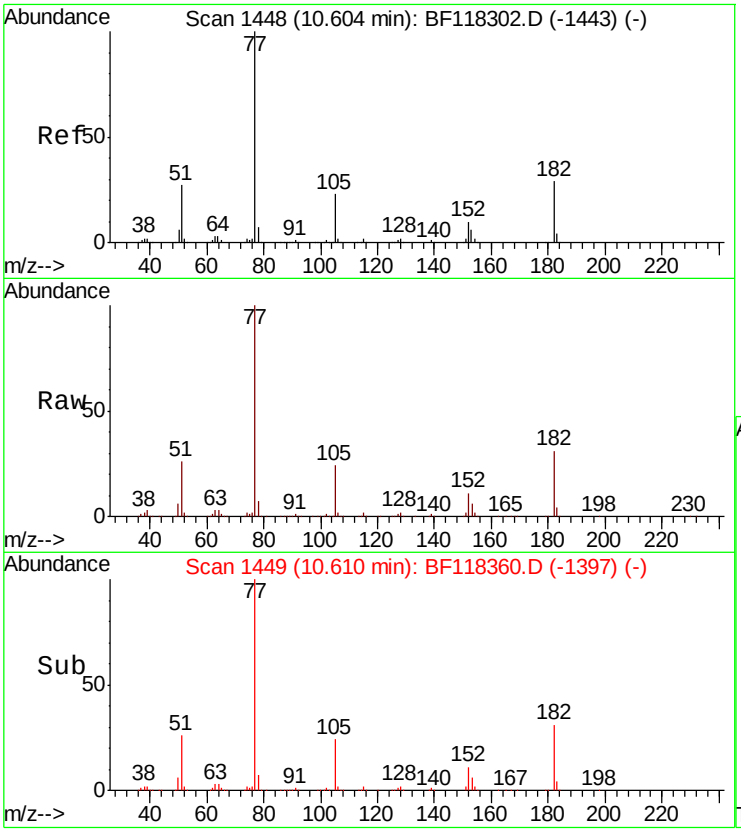


#62
4-Nitroaniline
Concen: 32.475 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:138 Resp: 210606

Ion	Ratio	Lower	Upper
138	100		
92	46.2	27.9	67.9
108	76.4	58.1	98.1



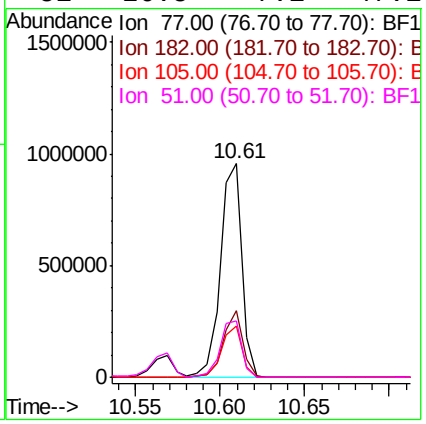


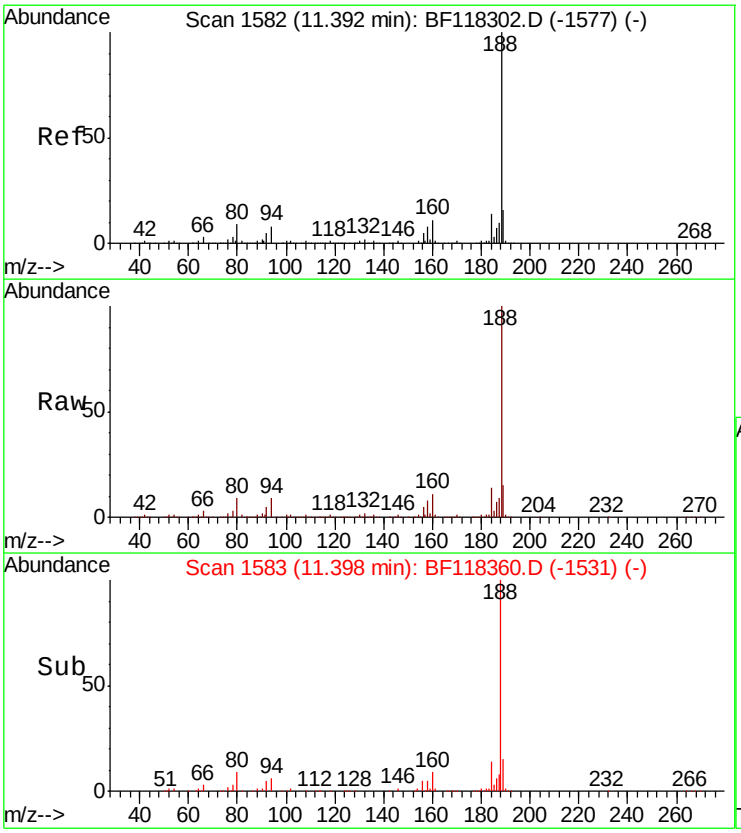
#63
Azobenzene
Concen: 40.280 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 842091

Ion	Ratio	Lower	Upper
77	100		
182	31.3	9.2	49.2
105	24.0	3.2	43.2
51	26.5	7.1	47.1

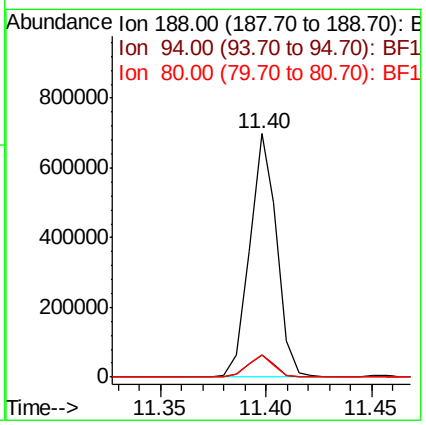


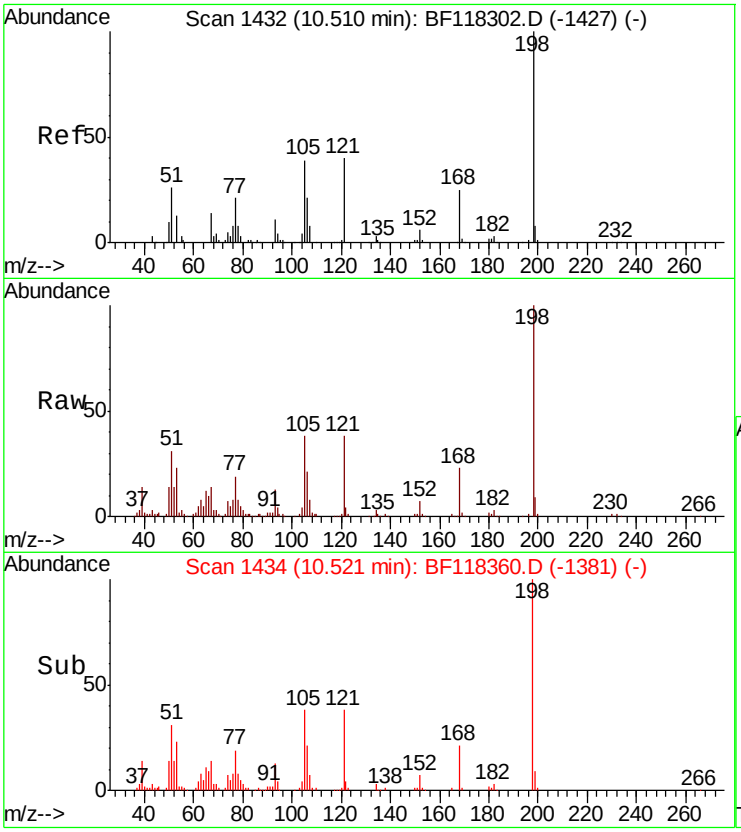


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:188 Resp: 617579

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.7	10.1
80	9.3	7.2	10.8



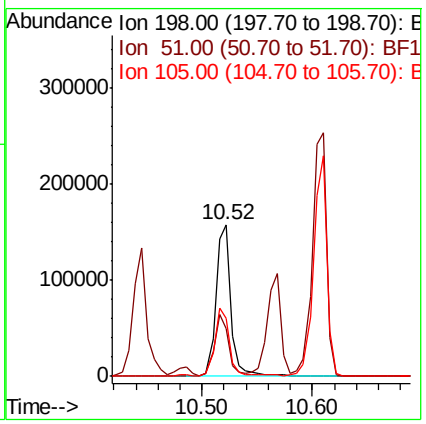


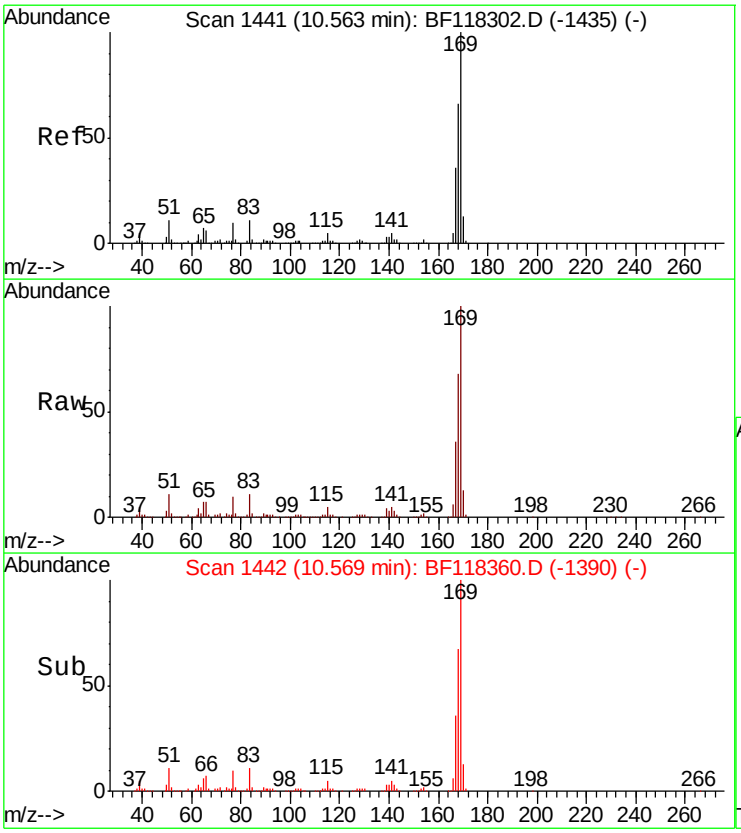
#65
4,6-Dinitro-2-methylphenol
Concen: 44.790 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 149222

Ion	Ratio	Lower	Upper
198	100		
51	31.2	12.8	52.8
105	37.9	20.3	60.3

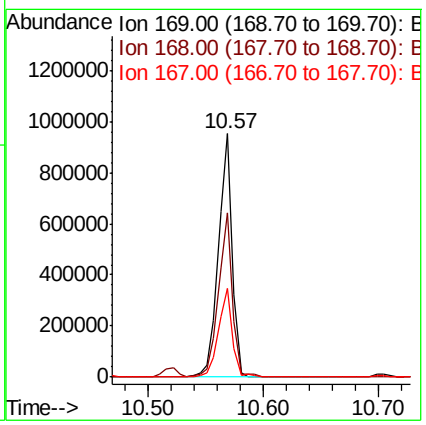


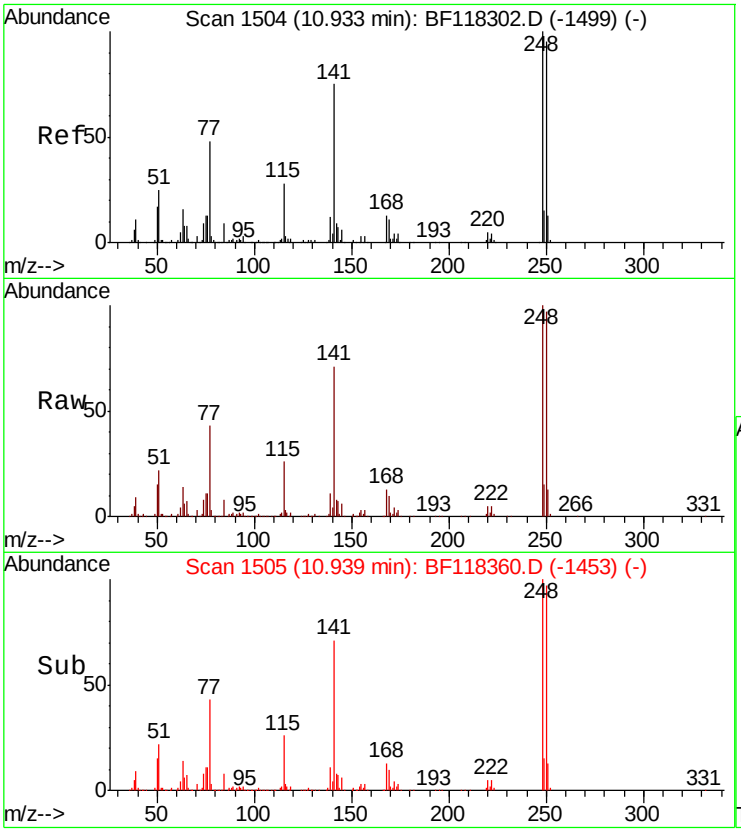


#66
n-Nitrosodiphenylamine
Concen: 40.036 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:169 Resp: 792437

Ion	Ratio	Lower	Upper
169	100		
168	67.5	52.6	79.0
167	36.4	28.4	42.6



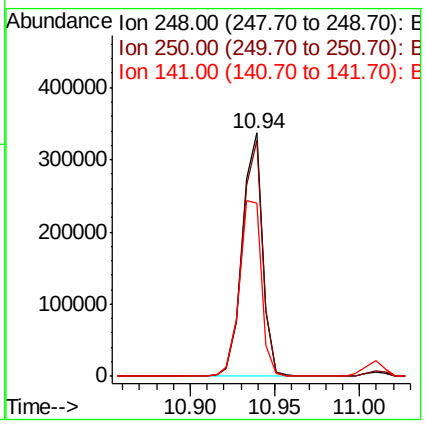


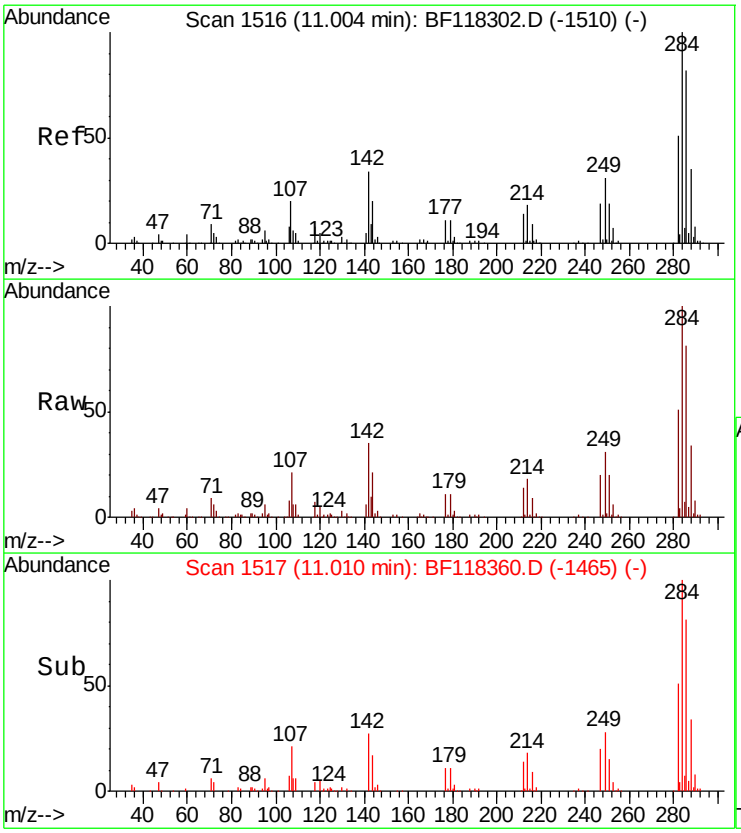
#67
4-Bromophenyl-phenylether
Concen: 39.201 ng
RT: 10.94 min Scan# 1505
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 283326

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.4	114.6
141	71.3	60.2	90.2

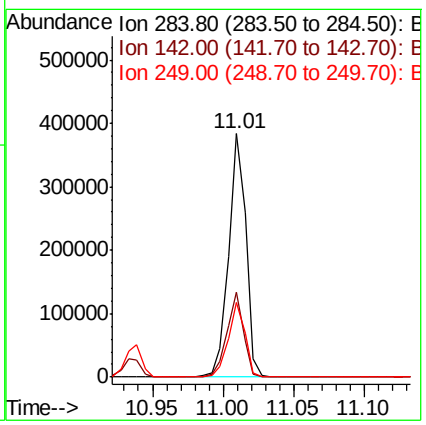


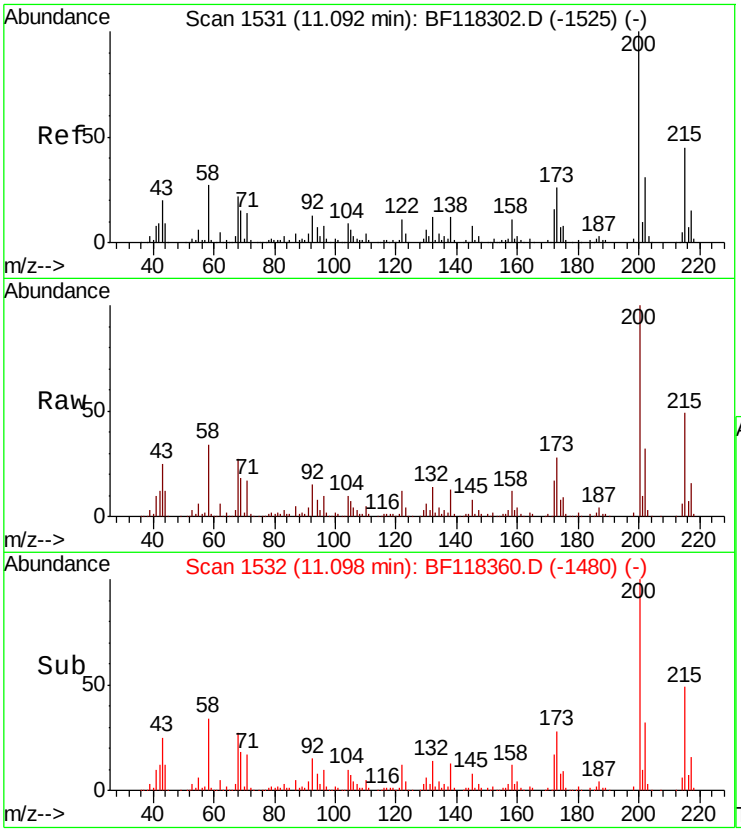


#68
Hexachlorobenzene
Concen: 38.229 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:284 Resp: 325223

Ion	Ratio	Lower	Upper
284	100		
142	34.6	27.3	40.9
249	30.5	25.0	37.6



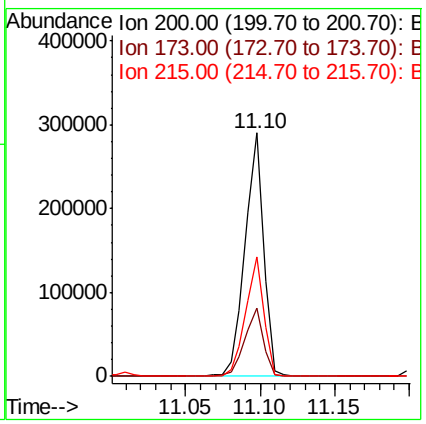


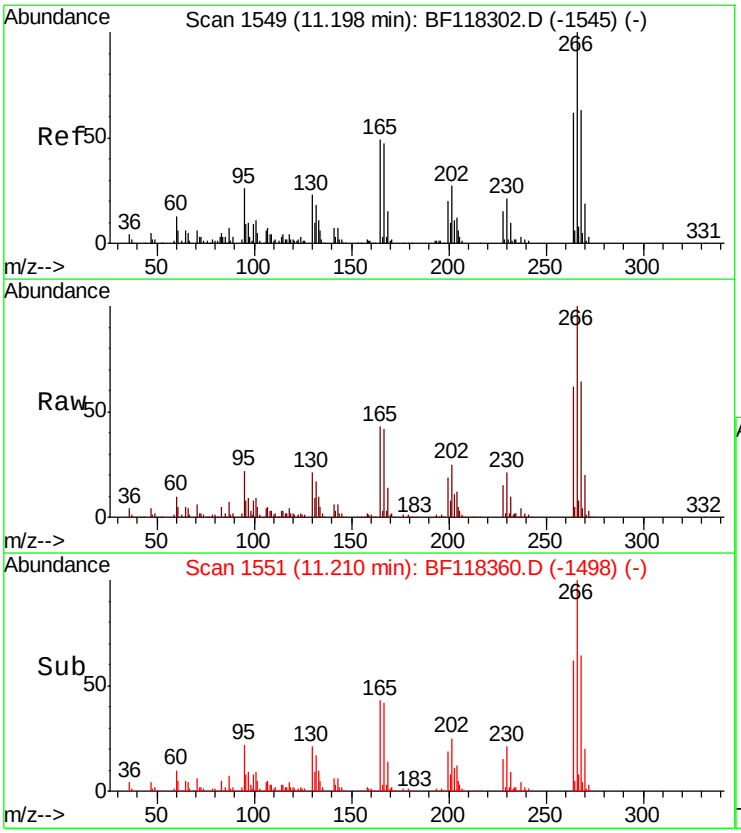
#69
Atrazine
Concen: 41.112 ng
RT: 11.10 min Scan# 1532
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 251145

Ion	Ratio	Lower	Upper
200	100		
173	28.3	5.8	45.8
215	49.1	25.1	65.1

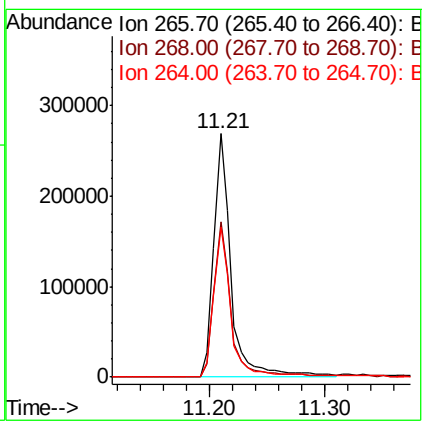


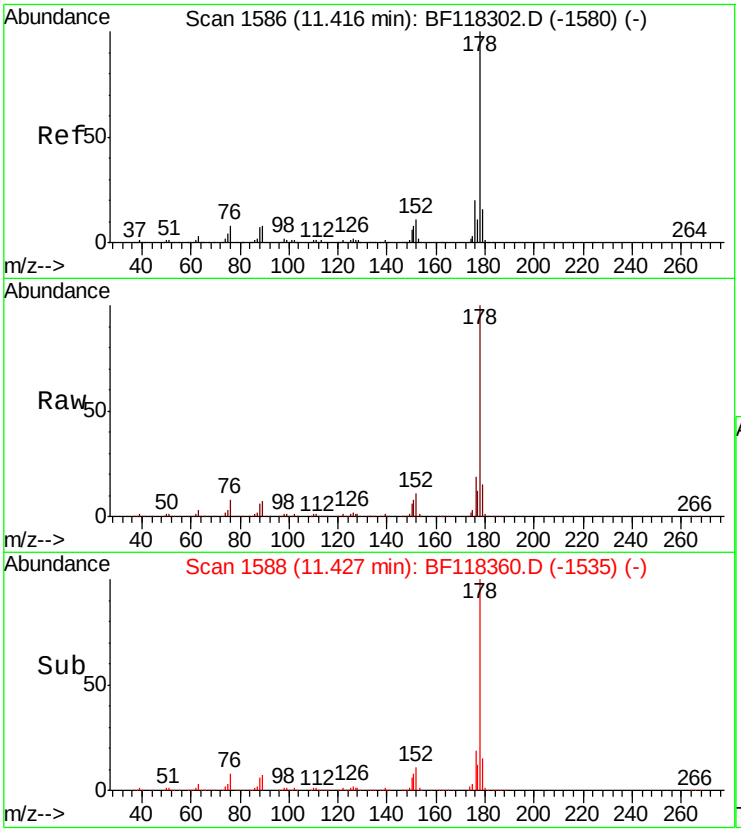


#70
Pentachlorophenol
Concen: 76.232 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:266 Resp: 280868

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.6	76.0
264	61.9	49.9	74.9



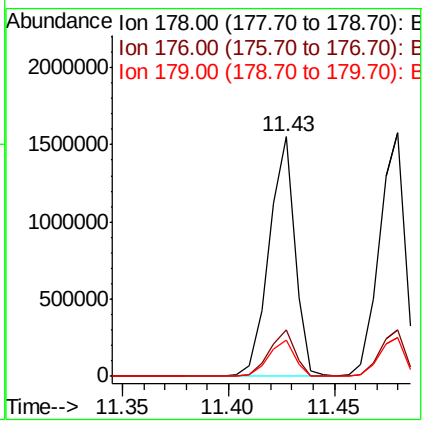


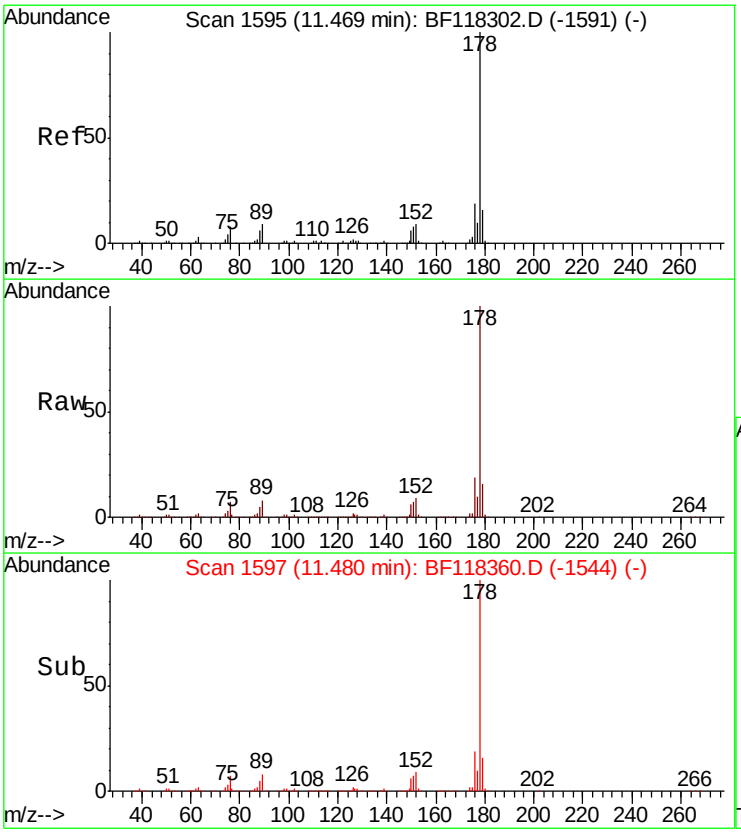
#71
Phenanthrene
Concen: 39.148 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1318001

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.0	12.6	19.0

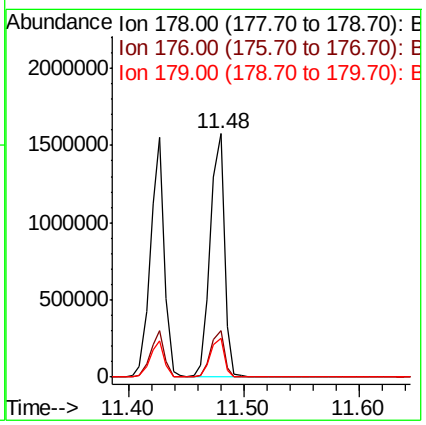


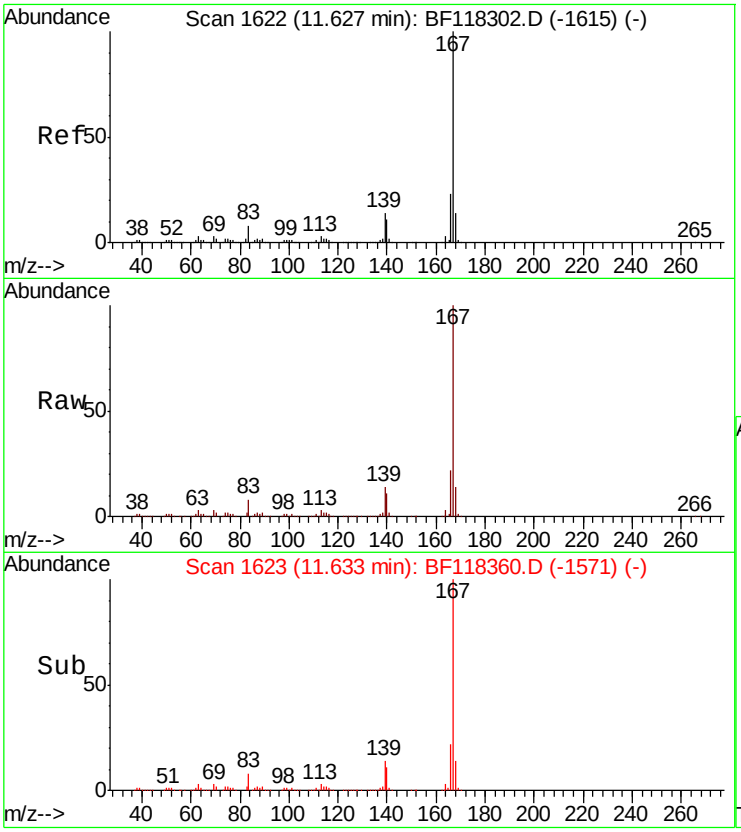


#72
Anthracene
Concen: 40.119 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:178 Resp: 1351966

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.7	12.9	19.3



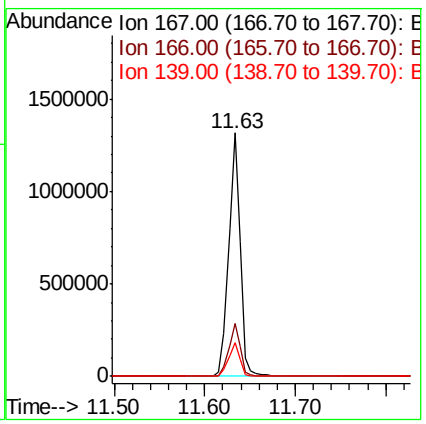


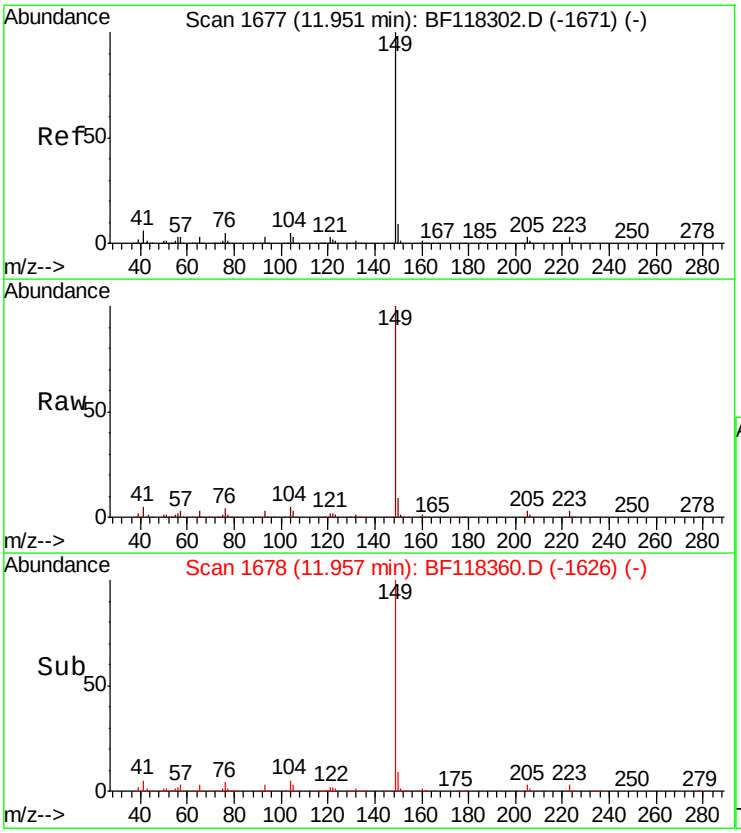
#73
Carbazole
Concen: 38.845 ng
RT: 11.63 min Scan# 1623
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1161555

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	14.0	11.5	17.3

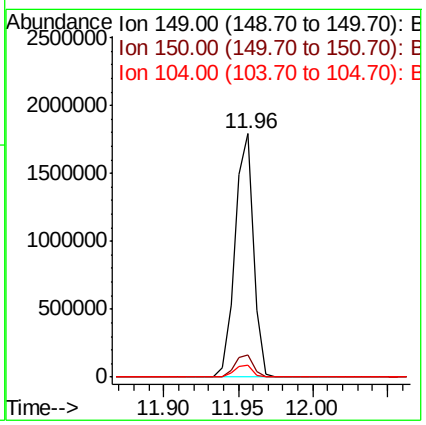


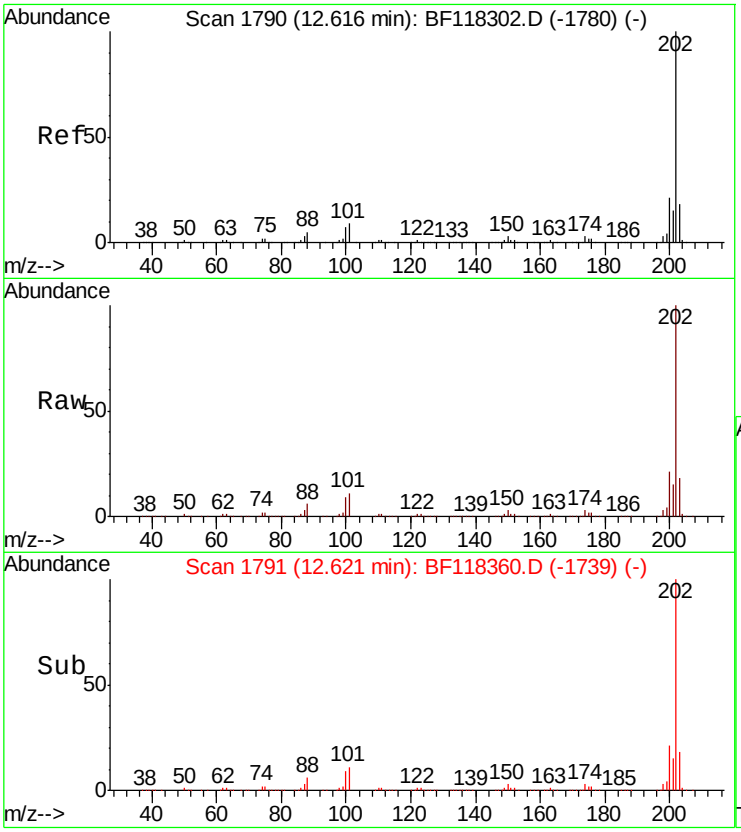


#74
Di-n-butylphthalate
Concen: 41.135 ng
RT: 11.96 min Scan# 1678
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:149 Resp: 1559628

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.8	4.0	6.0



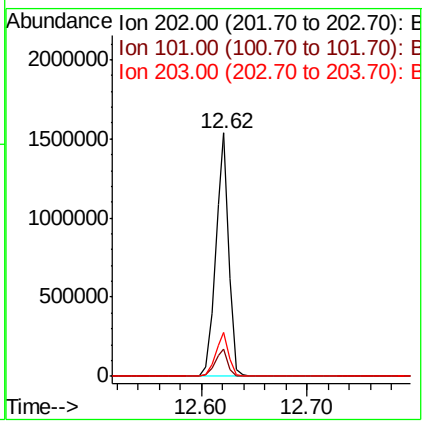


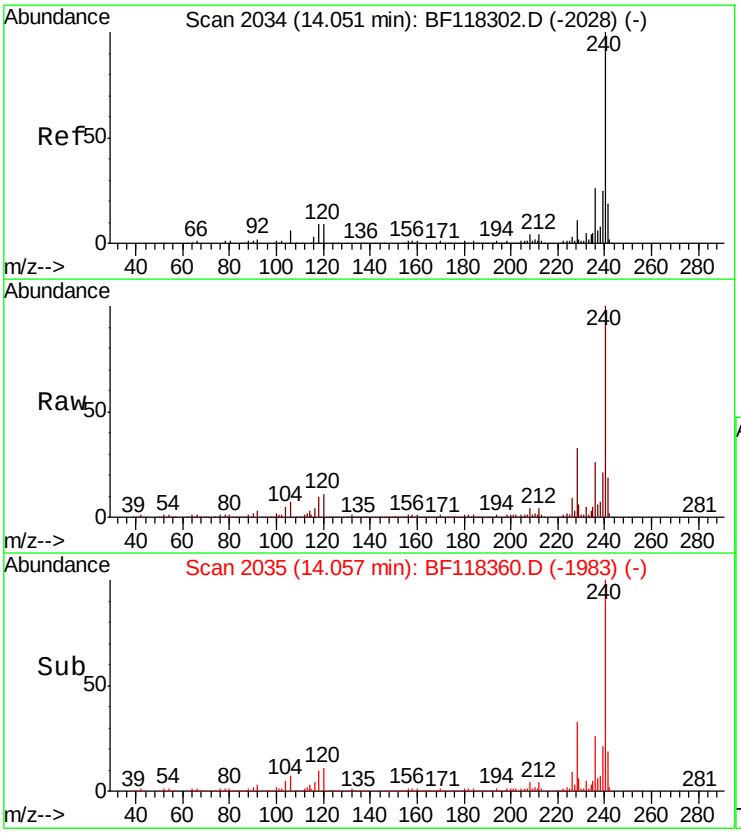
#75
Fluoranthene
Concen: 39.266 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1334180

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	29.5
203	17.9	0.0	37.6

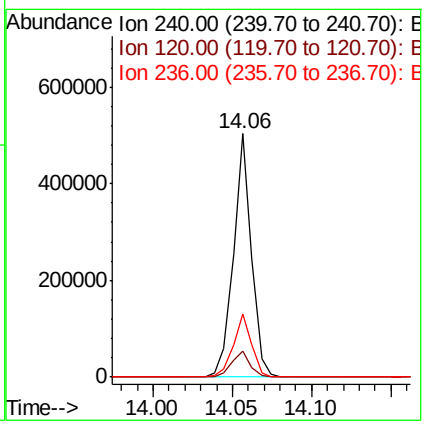


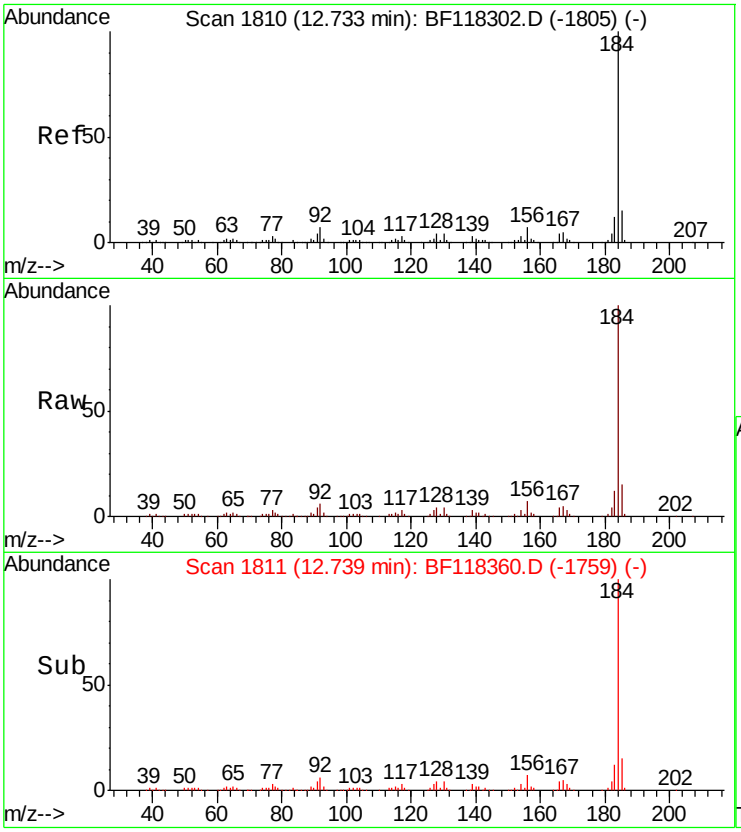


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:240 Resp: 394930

Ion	Ratio	Lower	Upper
240	100		
120	10.7	7.1	10.7
236	25.8	21.0	31.6



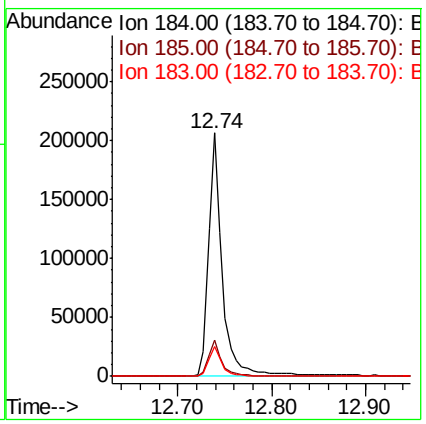


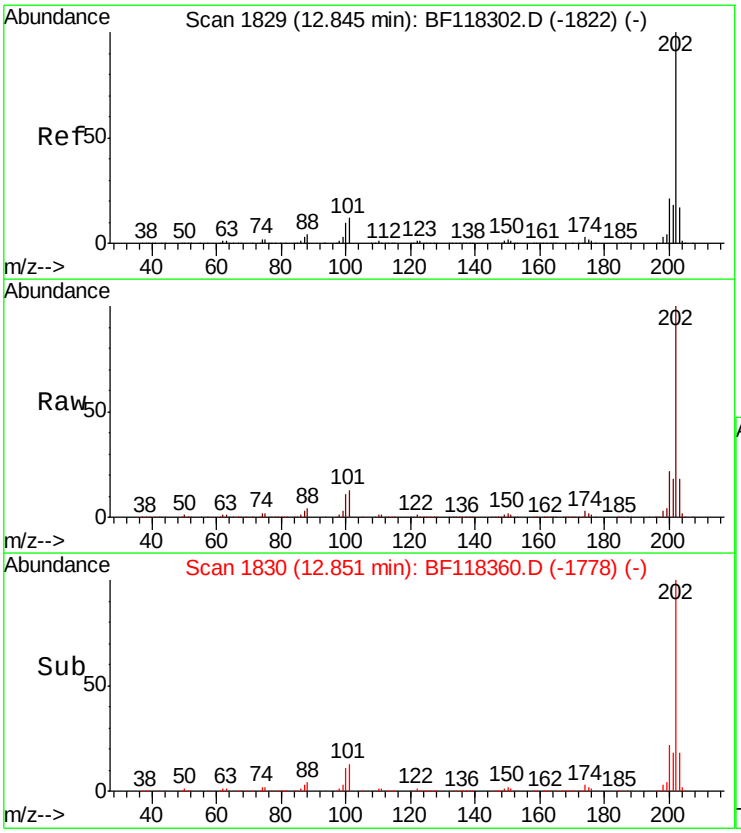
#77
Benzidine
Concen: 20.023 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 216674

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.3	18.5
183	12.4	9.4	14.2

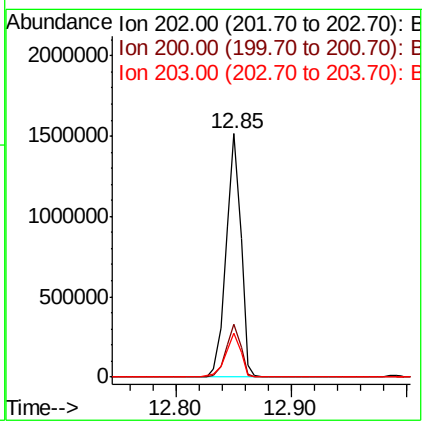


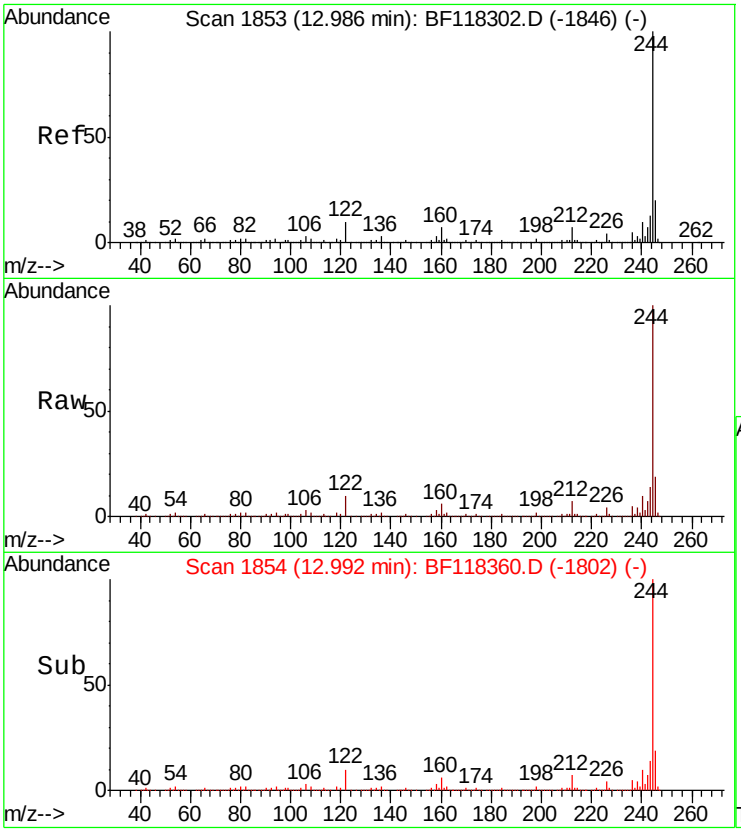


#78
Pyrene
Concen: 41.508 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:202 Resp: 1338648

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.8	25.2
203	18.0	13.9	20.9



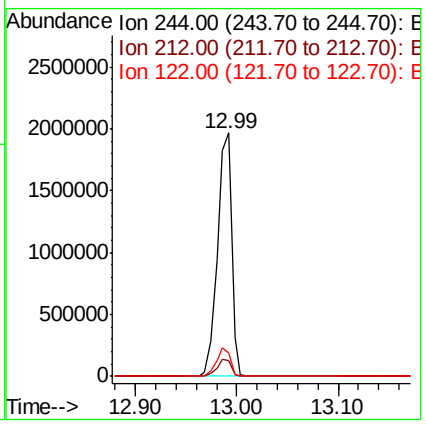


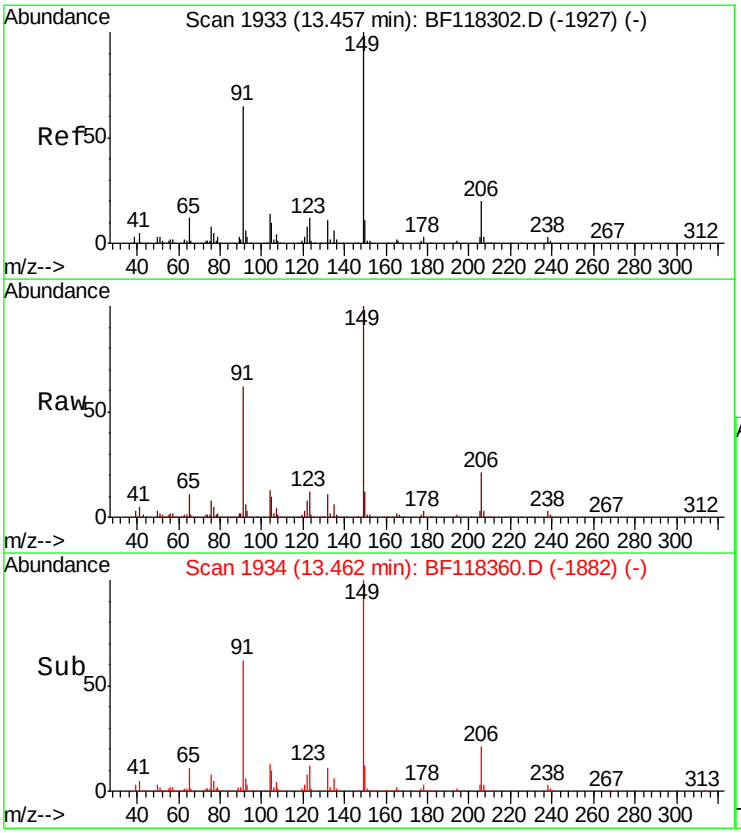
#79
Terphenyl-d14
Concen: 80.257 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1910499

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	9.7	7.8	11.8

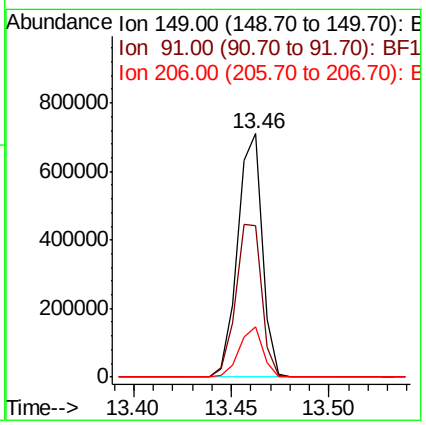


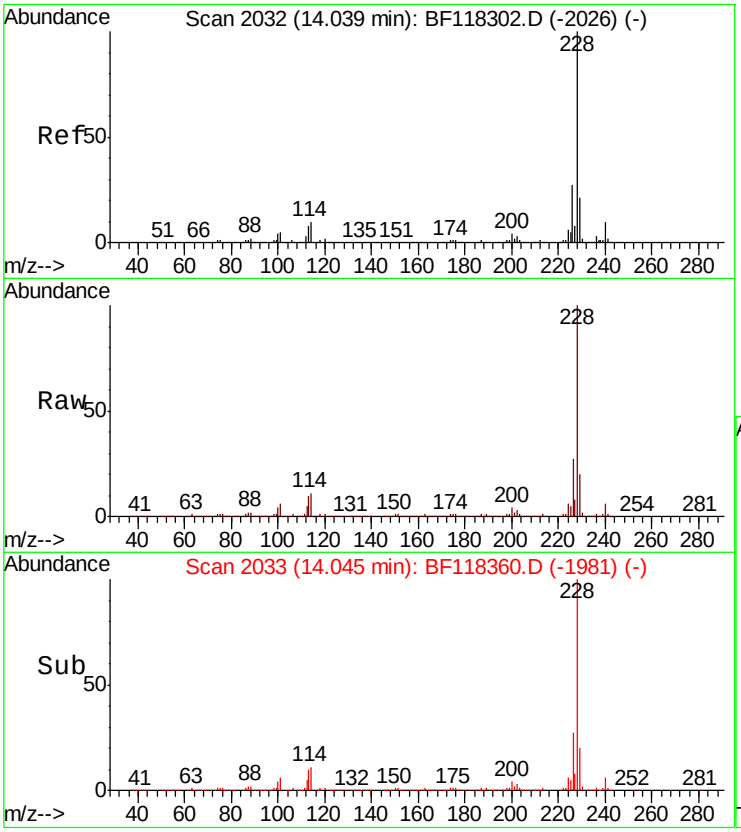


#80
Butylbenzylphthalate
Concen: 42.956 ng
RT: 13.46 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:149 Resp: 623762

Ion	Ratio	Lower	Upper
149	100		
91	62.0	51.8	77.6
206	20.9	15.7	23.5



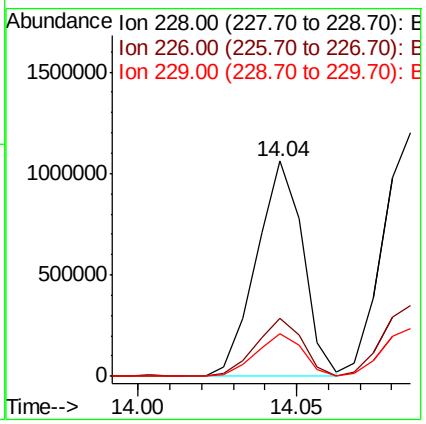


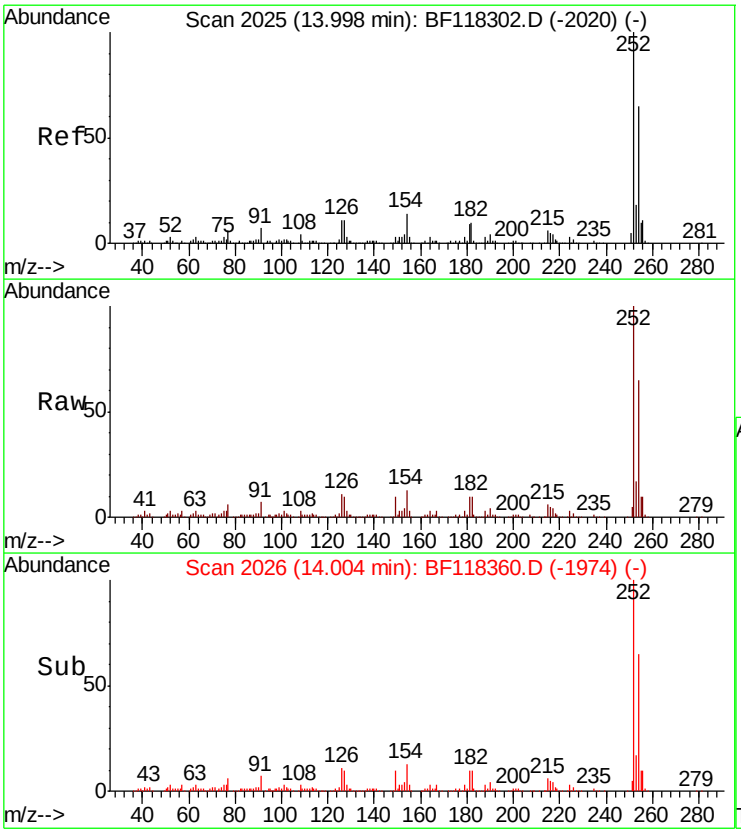
#81
Benzo(a)anthracene
Concen: 39.128 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1081660

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.0	33.0
229	20.1	16.6	24.8

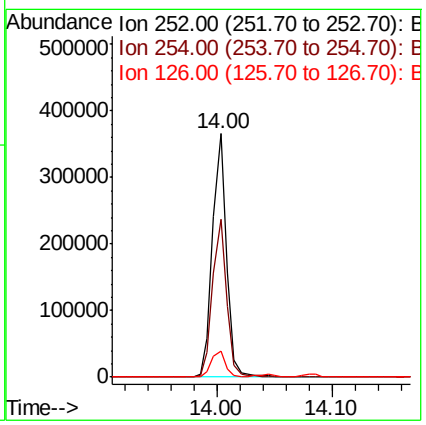


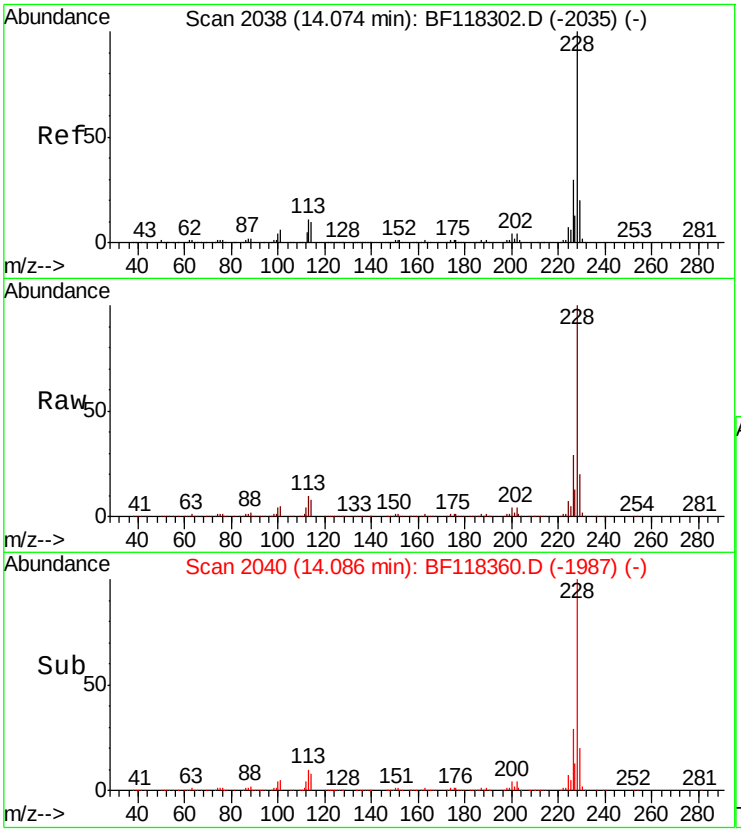


#82
3,3'-Dichlorobenzidine
Concen: 33.051 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:252 Resp: 309778

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.8
126	10.6	8.7	13.1



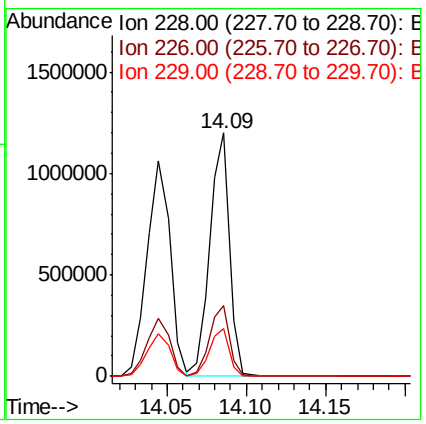


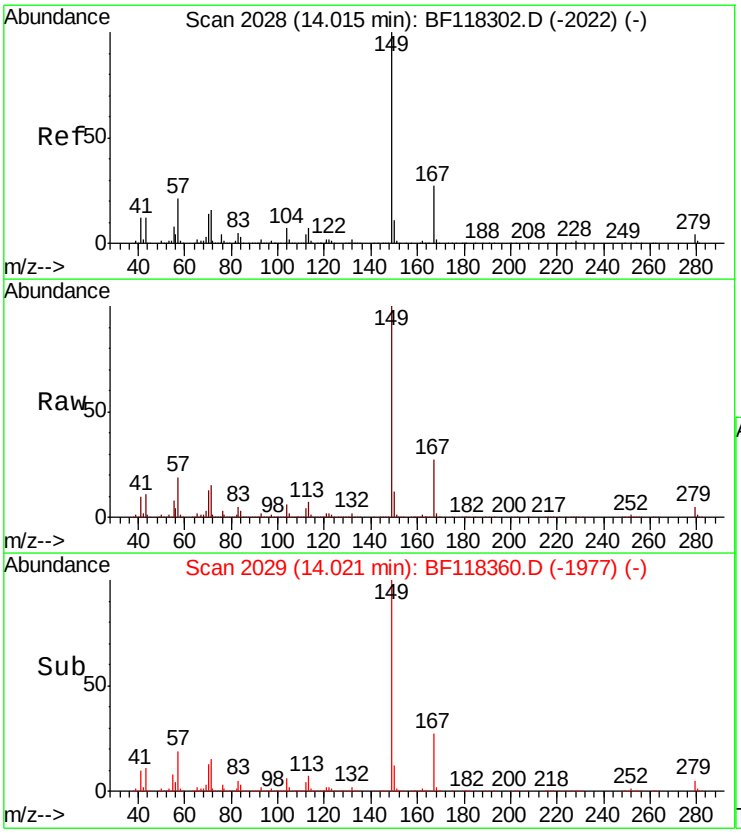
#83
Chrysene
Concen: 39.071 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1034197

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.9	35.9
229	19.7	16.1	24.1

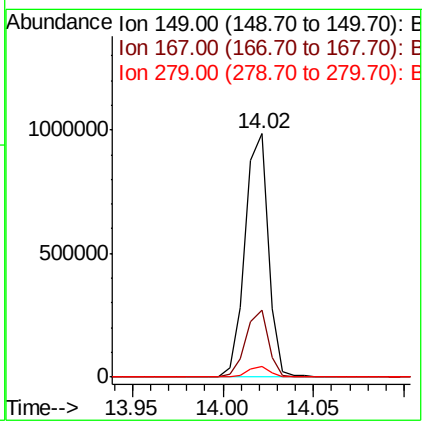


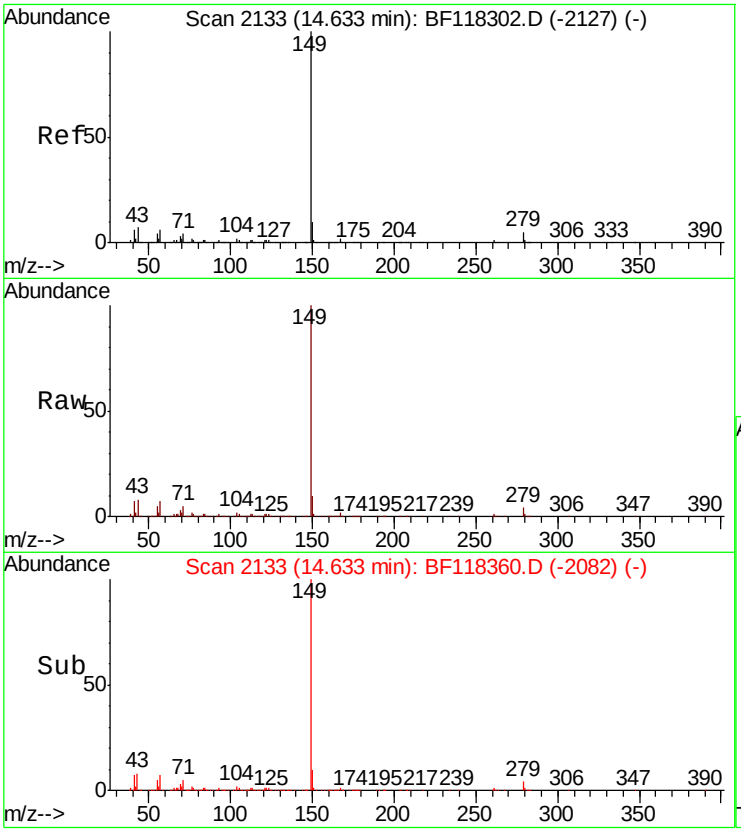


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.116 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:149 Resp: 880543

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	4.6	3.4	5.2



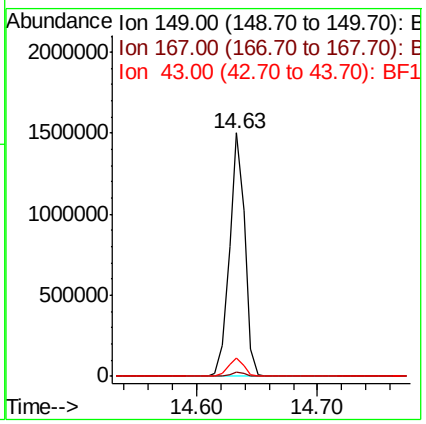


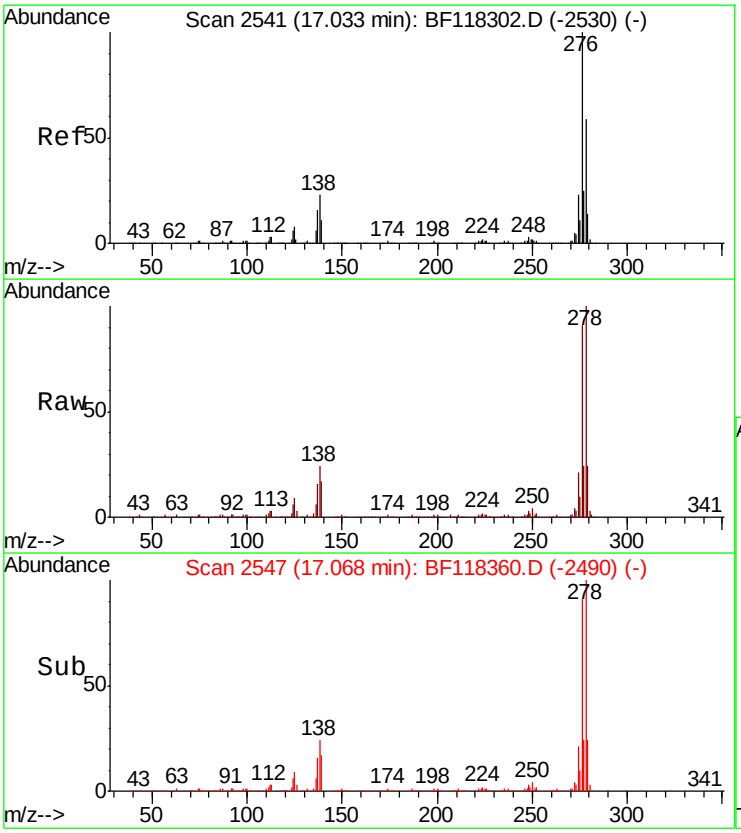
#85
Di-n-octyl phthalate
Concen: 46.719 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1312173

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.4	6.1	9.1

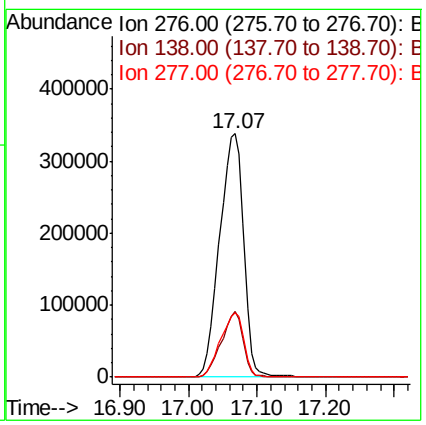


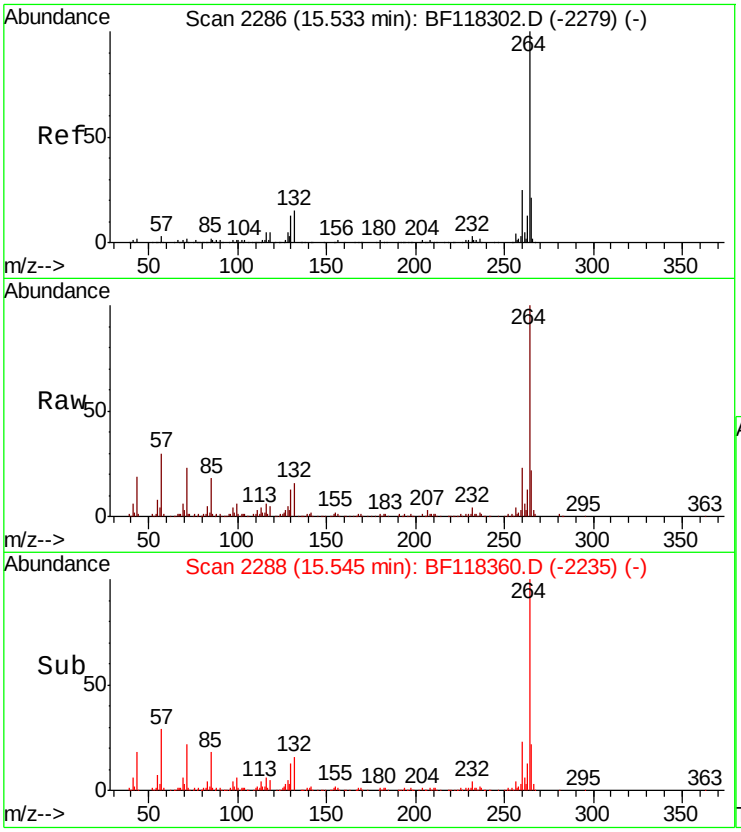


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.637 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.04 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:276 Resp: 826300

Ion	Ratio	Lower	Upper
276	100		
138	24.3	19.5	29.3
277	25.7	20.6	30.8



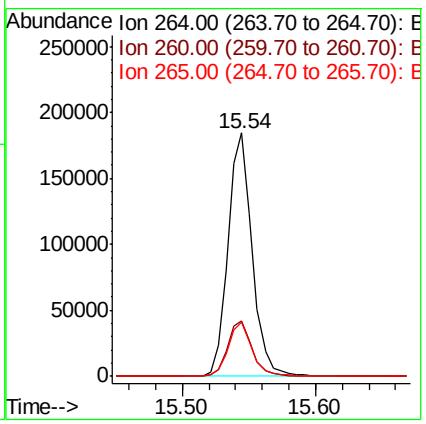


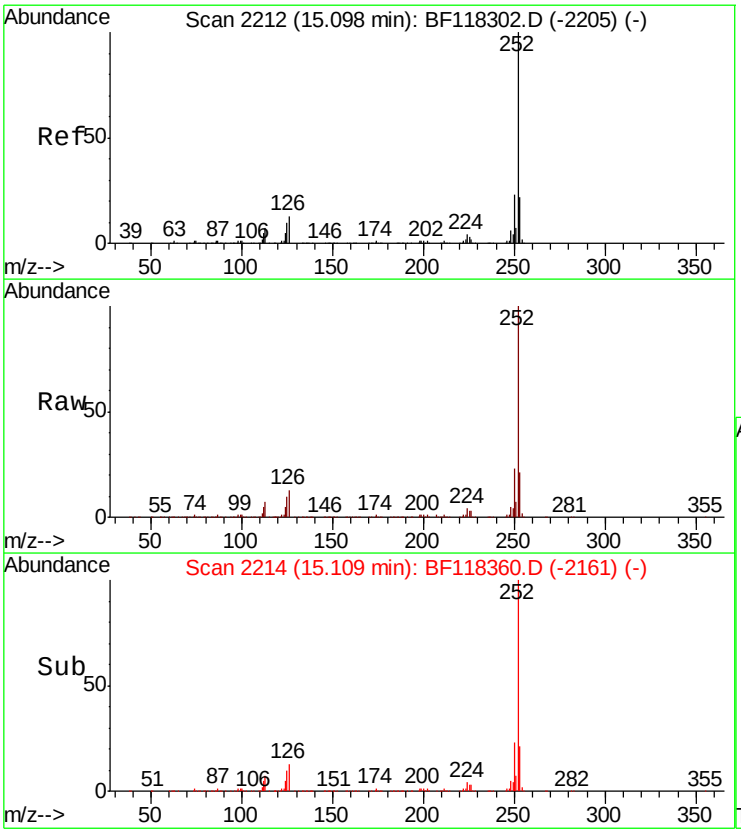
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 234325

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.8	29.6
265	22.0	17.0	25.4

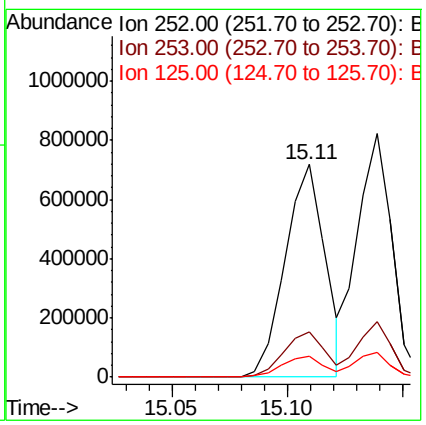


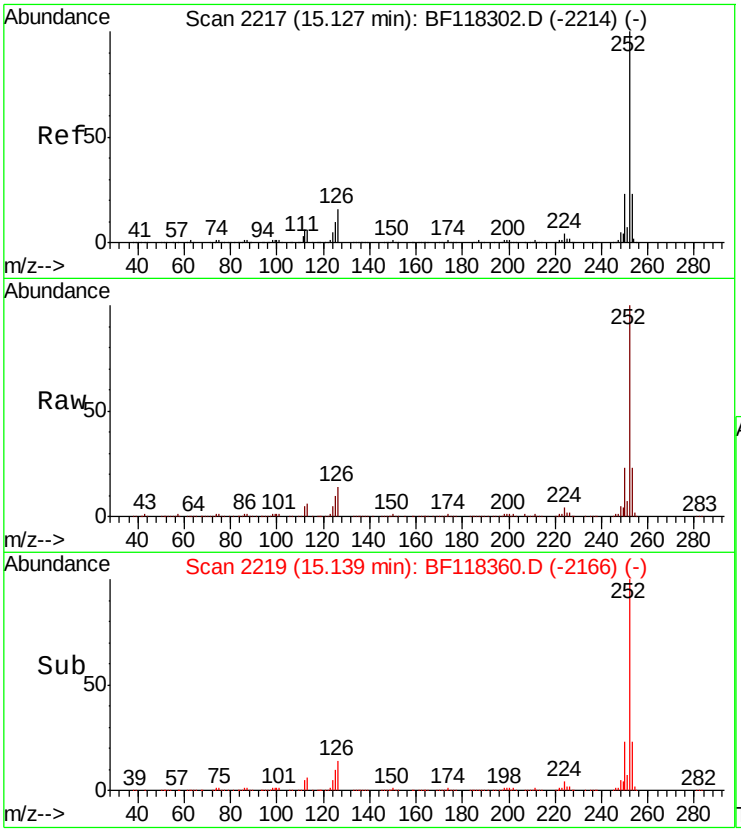


#88
Benzo(b)fluoranthene
Concen: 55.368 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:252 Resp: 861225

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.8	7.7	11.5



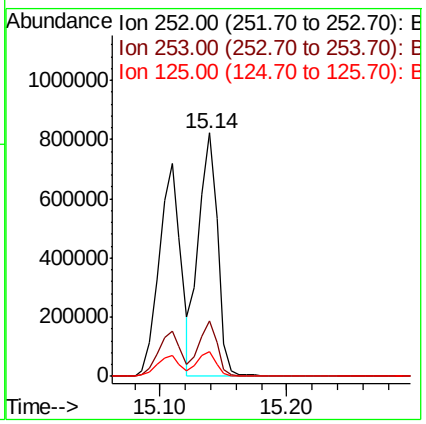


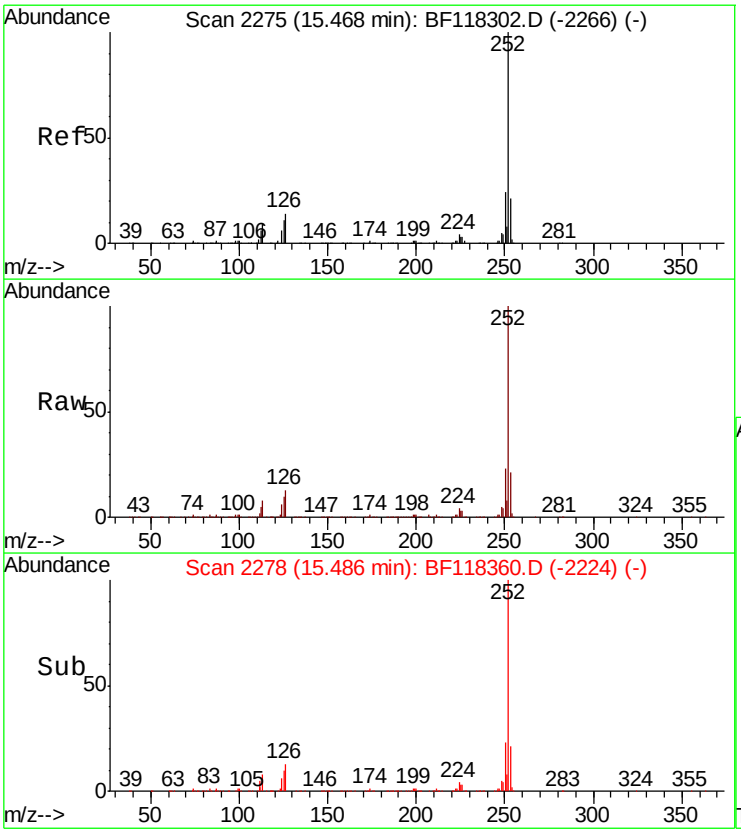
#89
Benzo(k)fluoranthene
Concen: 57.259 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 855172

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	10.3	8.0	12.0

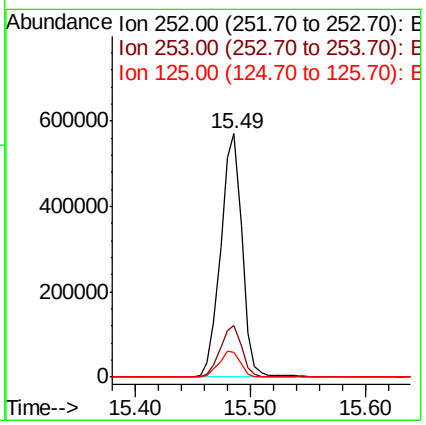


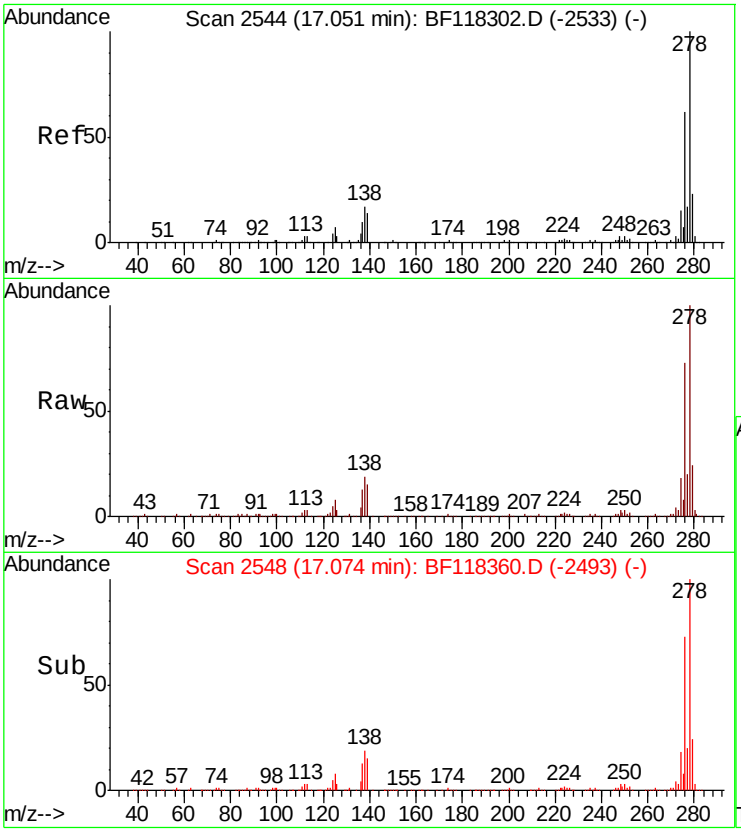


#90
Benzo(a)pyrene
Concen: 53.423 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.02 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:252 Resp: 732017

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	10.4	9.0	13.4



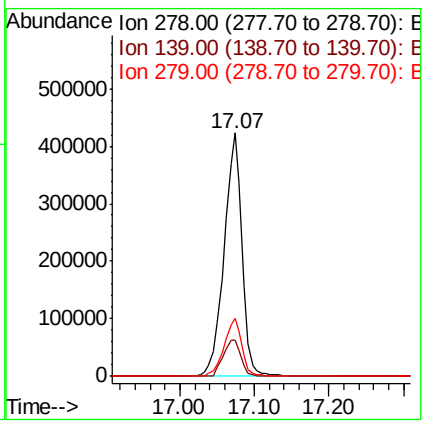


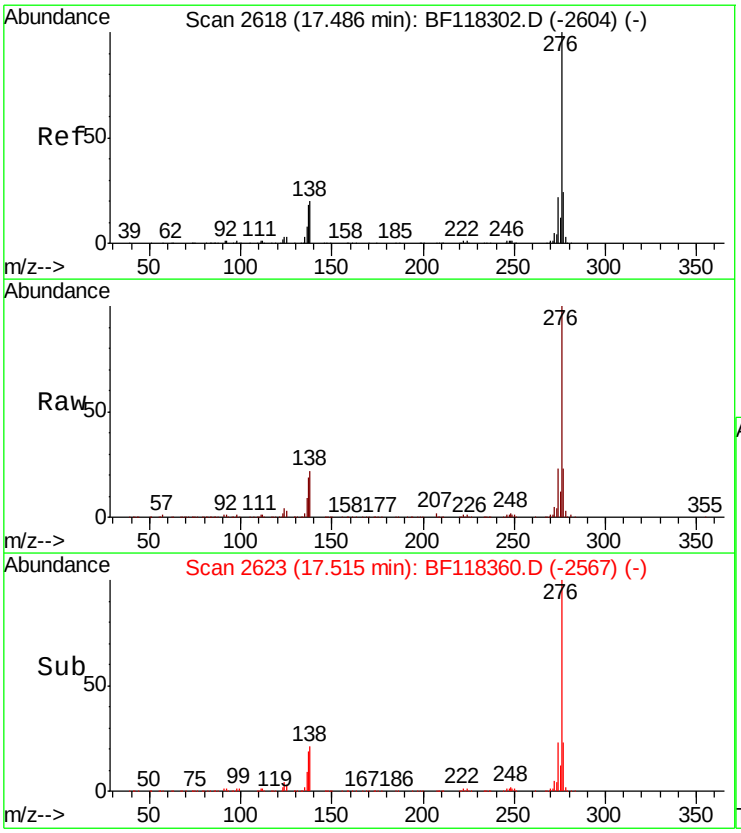
#91
Dibenzo(a,h)anthracene
Concen: 59.921 ng
RT: 17.07 min Scan# 2548
Delta R.T. 0.02 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 712500

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.5	17.3
279	23.6	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 60.446 ng
RT: 17.52 min Scan# 2623
Delta R.T. 0.03 min
Lab File: BF118360.D
Acq: 28 Dec 2019 12:45

Tgt Ion:276 Resp: 694294

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.1	28.7
138	21.6	16.1	24.1