Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013020\
Data File : BF118751.D
Acq On : 30 Jan 2020 15:09
Operator : CG/JU
Sample : PB126458BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 22:07:08 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 27 14:24:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	314757	20.00	ng		-0.02
21) Naphthalene-d8	8.13	136	1185789	20.00	ng		-0.02
39) Acenaphthene-d10	9.89	164	689453	20.00	ng		-0.01
64) Phenanthrene-d10	11.37	188	1315171	20.00	ng		-0.01
76) Chrysene-d12	14.01	240	1017879	20.00	ng		-0.01
87) Perylene-d12	15.46	264	1040960	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1751380	103.34	ng		0.00
7) Phenol-d6	6.47	99	2217849	100.69	ng		-0.02
23) Nitrobenzene-d5	7.40	82	1277609	60.27	ng		-0.02
42) 2,4,6-Tribromophenol	10.67	330	868440	108.90	ng		-0.01
45) 2-Fluorobiphenyl	9.20	172	2669086	63.63	ng		-0.02
79) Terphenyl-d14	12.95	244	3312049	70.97	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	285862	34.825	ng		99
3) Pyridine	3.45	79	705124	30.478	ng		98
4) n-Nitrosodimethylamine	3.39	42	297027	29.946	ng		97
6) Aniline	6.50	93	830701	28.640	ng		100
8) 2-Chlorophenol	6.63	128	760700	39.990	ng		99
9) Benzaldehyde	6.39	77	387078	28.895	ng		97
10) Phenol	6.49	94	912120	36.335	ng		98
11) bis(2-Chloroethyl)ether	6.57	93	699594	37.563	ng		100
12) 1,3-Dichlorobenzene	6.79	146	840289	37.741	ng		99
13) 1,4-Dichlorobenzene	6.86	146	859383	38.451	ng		99
14) 1,2-Dichlorobenzene	7.02	146	796729	37.921	ng		98
15) Benzyl Alcohol	6.98	79	658707	37.709	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	836655	32.251	ng		100
17) 2-Methylphenol	7.09	107	629623	39.736	ng		98
18) Hexachloroethane	7.36	117	304220	37.538	ng		99
19) n-Nitroso-di-n-propylamine	7.26	70	509705	34.270	ng		99
20) 3+4-Methylphenols	7.25	107	746790	38.603	ng		98
22) Acetophenone	7.25	105	984515	35.048	ng	#	97
24) Nitrobenzene	7.42	77	773489	35.633	ng		99
25) Isophorone	7.66	82	1442974	37.318	ng		99
26) 2-Nitrophenol	7.74	139	424839	45.895	ng		99
27) 2,4-Dimethylphenol	7.78	122	676430	42.317	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	894418	35.899	ng		99
29) 2,4-Dichlorophenol	7.98	162	695830	39.378	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	759262	37.058	ng		99
31) Naphthalene	8.15	128	2172169	40.551	ng		99
32) Benzoic acid	7.90	122	473891	39.502	ng		97
33) 4-Chloroaniline	8.19	127	505127	20.402	ng		98
34) Hexachlorobutadiene	8.27	225	449180	36.000	ng		98
35) Caprolactam	8.56	113	115928	20.047	ng		95
36) 4-Chloro-3-methylphenol	8.67	107	700752	40.159	ng		99
37) 2-Methylnaphthalene	8.84	142	1548381	40.952	ng		99
38) 1-Methylnaphthalene	8.94	142	1456923	40.559	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	746338	34.597	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013020\
Data File : BF118751.D
Acq On : 30 Jan 2020 15:09
Operator : CG/JU
Sample : PB126458BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 22:07:08 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 27 14:24:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	883468	81.171 ng	99
43) 2,4,6-Trichlorophenol	9.12	196	539537	37.690 ng	98
44) 2,4,5-Trichlorophenol	9.16	196	558440	38.197 ng	99
46) 1,1'-Biphenyl	9.30	154	1843537	38.797 ng	99
47) 2-Chloronaphthalene	9.33	162	1489080	37.180 ng	99
48) 2-Nitroaniline	9.42	65	415178	33.723 ng	93
49) Acenaphthylene	9.75	152	2296453	40.758 ng	99
50) Dimethylphthalate	9.60	163	1808123	40.253 ng	99
51) 2,6-Dinitrotoluene	9.66	165	418989	41.655 ng	95
52) Acenaphthene	9.92	154	1582564	42.005 ng	100
53) 3-Nitroaniline	9.83	138	272662	23.740 ng	97
54) 2,4-Dinitrophenol	9.94	184	407820	101.558 ng	94
55) Dibenzofuran	10.09	168	2096667	40.157 ng	97
56) 4-Nitrophenol	10.00	139	703833	81.176 ng	92
57) 2,4-Dinitrotoluene	10.07	165	566792	44.699 ng	99
58) Fluorene	10.43	166	1568432	38.265 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	499299	38.828 ng	100
60) Diethylphthalate	10.30	149	1834421	42.120 ng	99
61) 4-Chlorophenyl-phenylether	10.42	204	844053	37.862 ng	94
62) 4-Nitroaniline	10.45	138	412613	35.023 ng	99
63) Azobenzene	10.59	77	1563095	37.059 ng	98
65) 4,6-Dinitro-2-methylphenol	10.48	198	312575	54.049 ng	97
66) n-Nitrosodiphenylamine	10.54	169	1499987	37.819 ng	99
67) 4-Bromophenyl-phenylether	10.91	248	590829	36.362 ng	94
68) Hexachlorobenzene	10.99	284	668371	36.282 ng	94
69) Atrazine	11.07	200	573464	41.715 ng	99
70) Pentachlorophenol	11.17	266	731583	71.429 ng	98
71) Phenanthrene	11.39	178	2437015	38.409 ng	100
72) Anthracene	11.44	178	2537227	40.413 ng	100
73) Carbazole	11.60	167	2207186	38.328 ng	100
74) Di-n-butylphthalate	11.93	149	2755549	43.069 ng	99
75) Fluoranthene	12.58	202	2656787	39.700 ng	100
77) Benzidine	12.70	184	1576817	57.978 ng	99
78) Pyrene	12.81	202	2669366	38.628 ng	100
80) Butylbenzylphthalate	13.43	149	1213407	42.904 ng	95
81) Benzo(a)anthracene	14.00	228	2310739	37.738 ng	100
82) 3,3'-Dichlorobenzidine	13.96	252	572840	26.255 ng	99
83) Chrysene	14.04	228	2328239	39.674 ng	99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1604027	46.422 ng	100
85) Di-n-octyl phthalate	14.60	149	2768514	54.131 ng	100
86) Indeno(1,2,3-cd)pyrene	16.92	276	2184680	42.845 ng	100
88) Benzo(b)fluoranthene	15.04	252	2417602	36.948 ng	100
89) Benzo(k)fluoranthene	15.07	252	2249186	37.103 ng	99
90) Benzo(a)pyrene	15.40	252	2083513	36.913 ng	99
91) Dibenzo(a,h)anthracene	16.94	278	1847621	37.006 ng	100
92) Benzo(g,h,i)perylene	17.36	276	1747157	36.041 ng	99

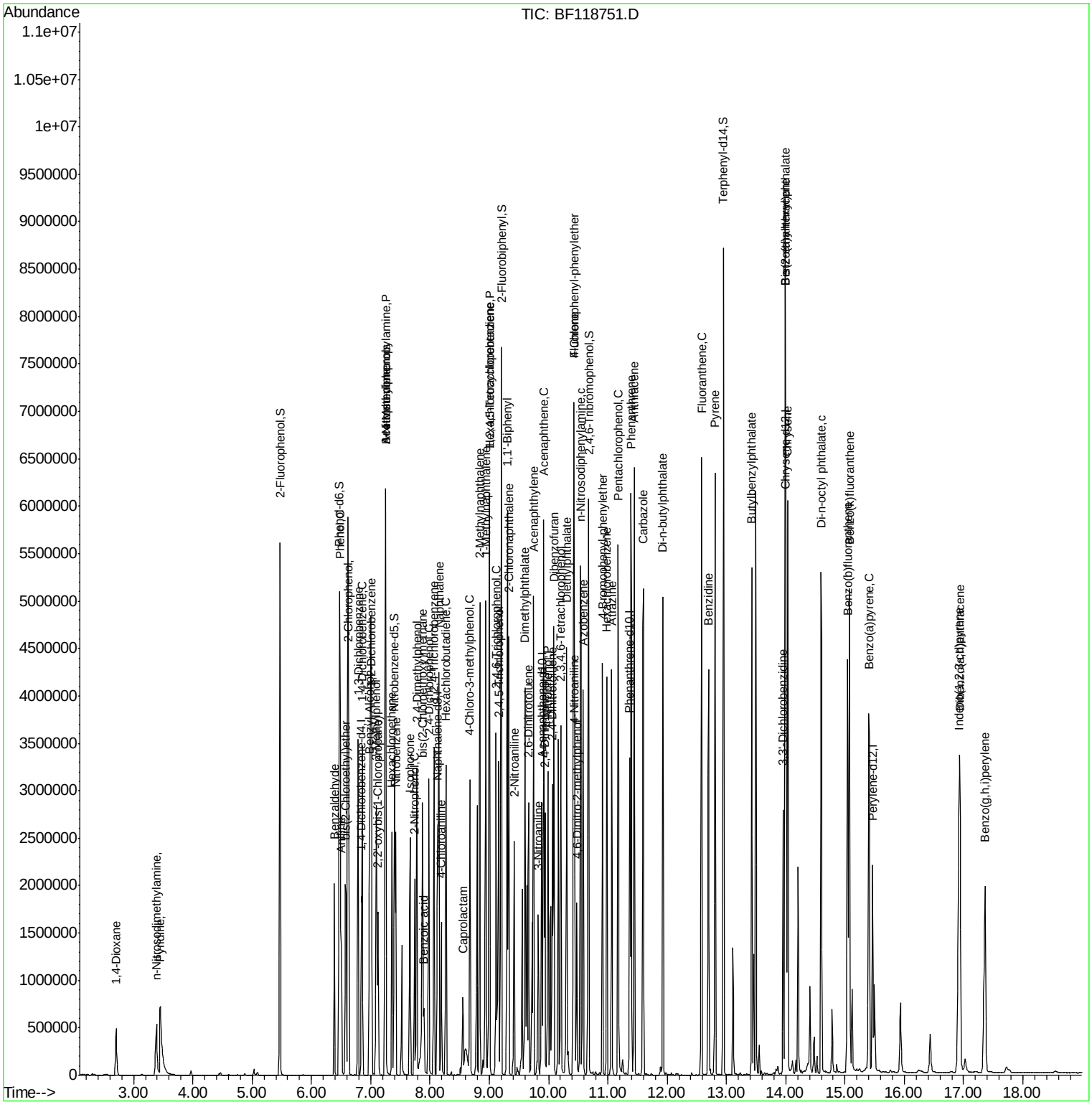
(#) = qualifier out of range (m) = manual integration (+) = signals summed

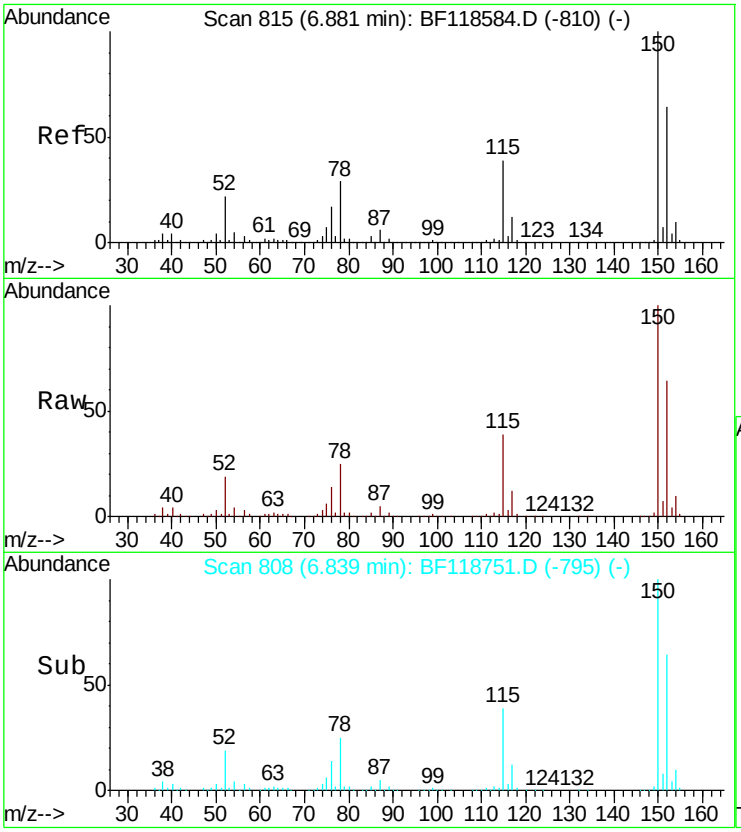
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013020\
Data File : BF118751.D
Acq On : 30 Jan 2020 15:09
Operator : CG/JU
Sample : PB126458BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 30 22:07:08 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 27 14:24:10 2020
Response via : Initial Calibration



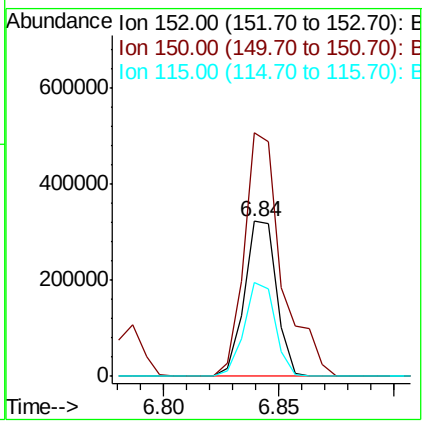


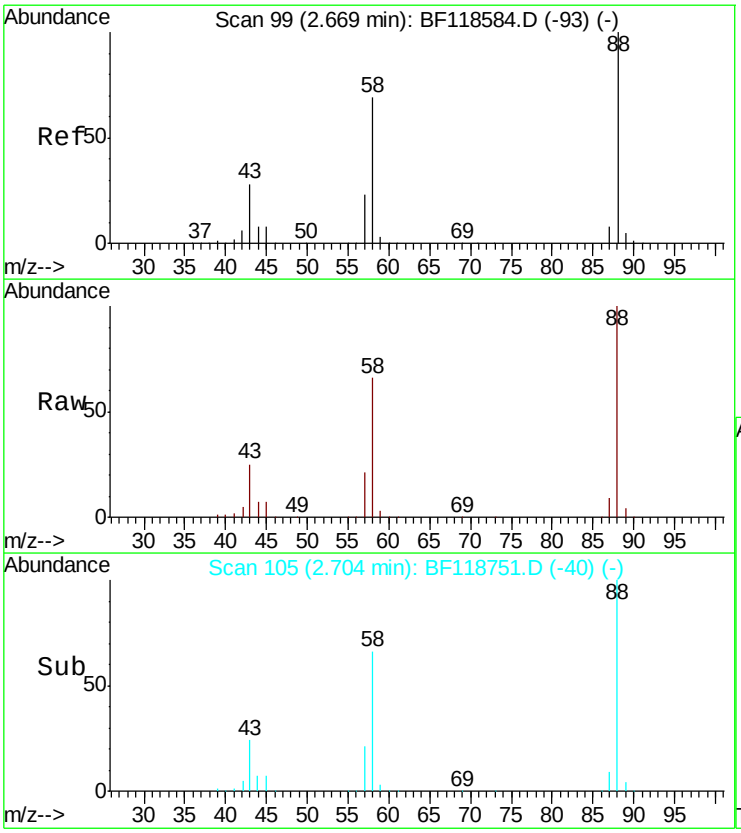
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 314757

Ion	Ratio	Lower	Upper
152	100		
150	157.4	123.7	185.5
115	60.7	45.1	67.7

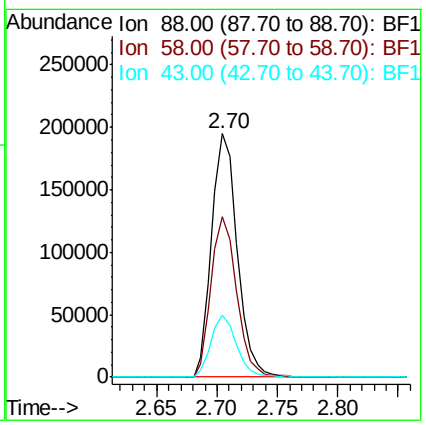


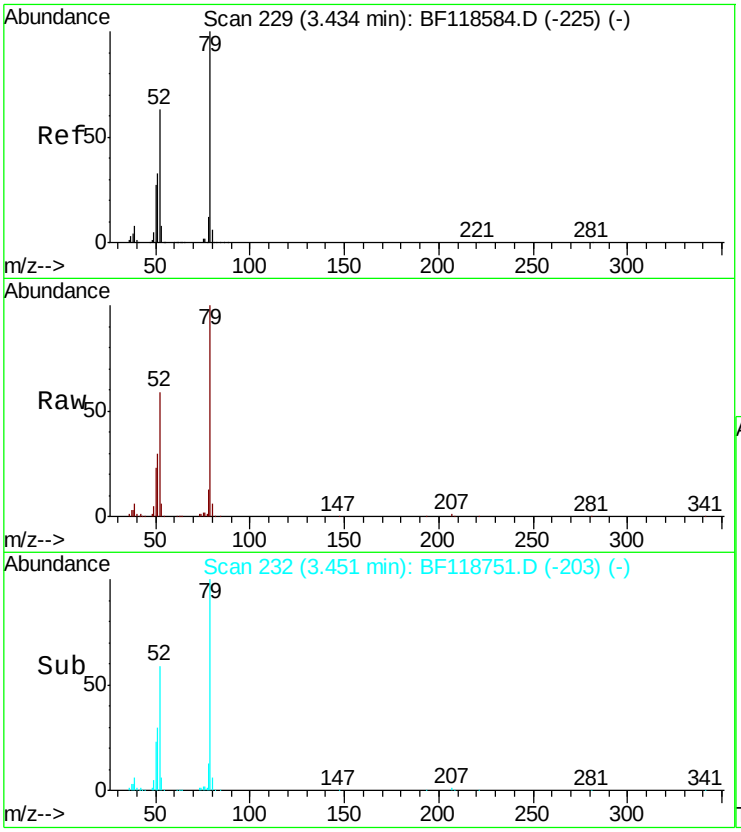


#2
1,4-Dioxane
Concen: 34.825 ng
RT: 2.70 min Scan# 105
Delta R.T. 0.08 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 88 Resp: 285862

Ion	Ratio	Lower	Upper
88	100		
58	65.6	51.9	77.9
43	24.7	19.3	28.9



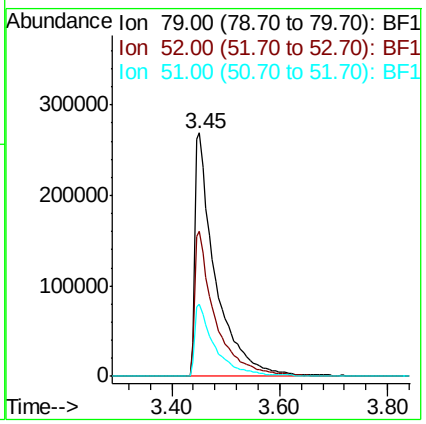


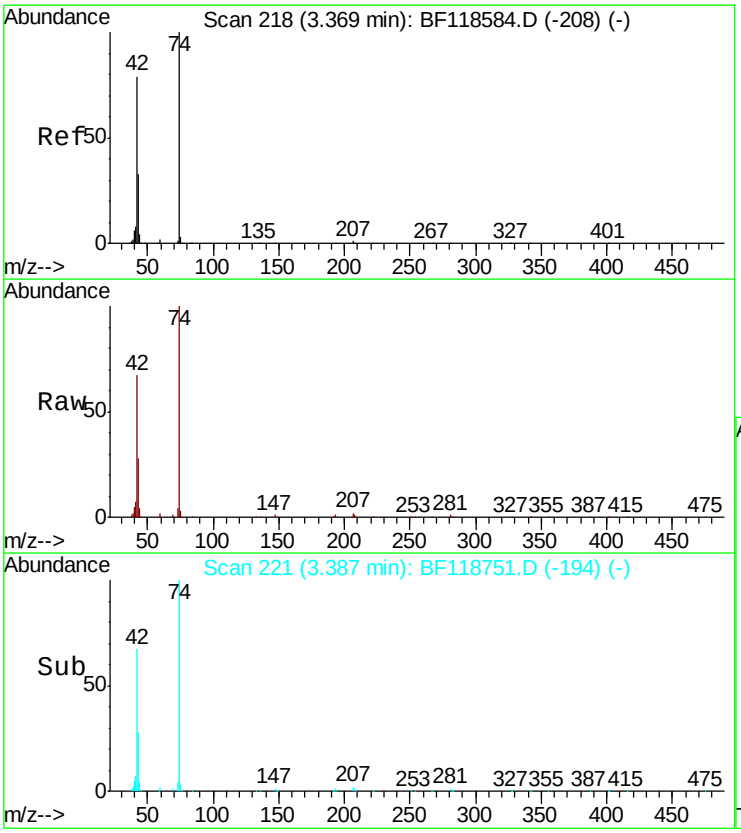
#3
Pyridine
Concen: 30.478 ng
RT: 3.45 min Scan# 232
Delta R.T. 0.07 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 705124

Ion	Ratio	Lower	Upper
79	100		
52	59.3	48.8	73.2
51	29.8	24.4	36.6

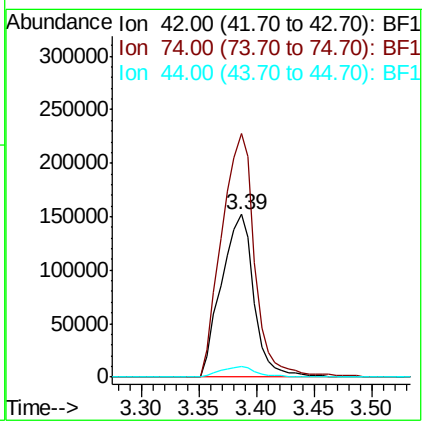


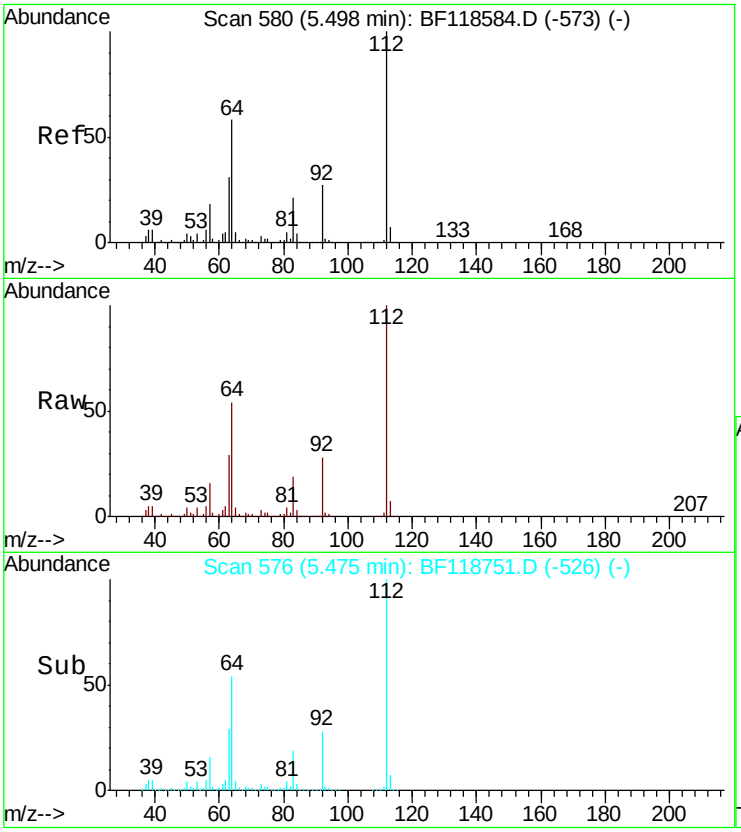


#4
n-Nitrosodimethylamine
Concen: 29.946 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.06 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 42 Resp: 297027

Ion	Ratio	Lower	Upper
42	100		
74	150.0	123.5	185.3
44	6.5	5.6	8.4



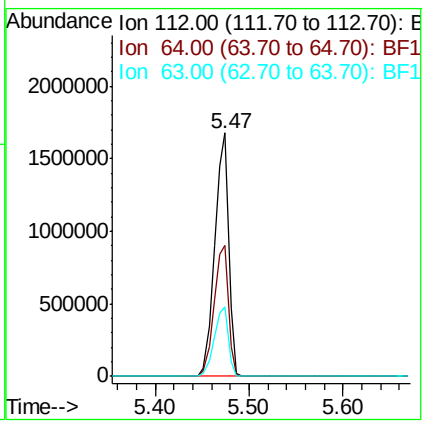


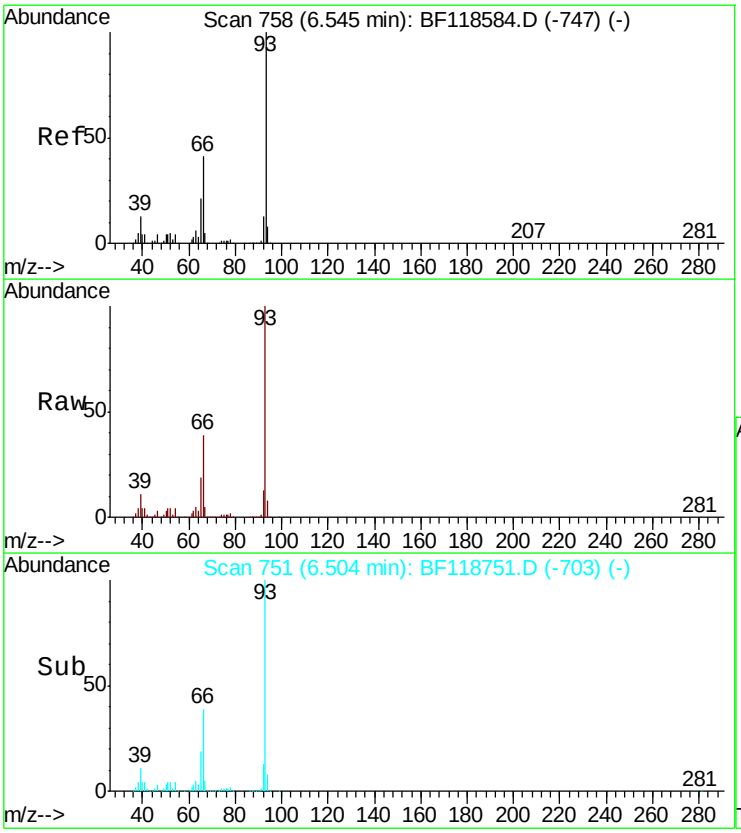
#5
2-Fluorophenol
Concen: 103.342 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1751380

Ion	Ratio	Lower	Upper
112	100		
64	54.1	42.4	63.6
63	28.7	21.7	32.5

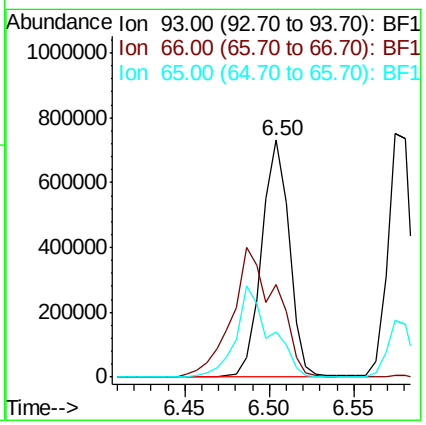


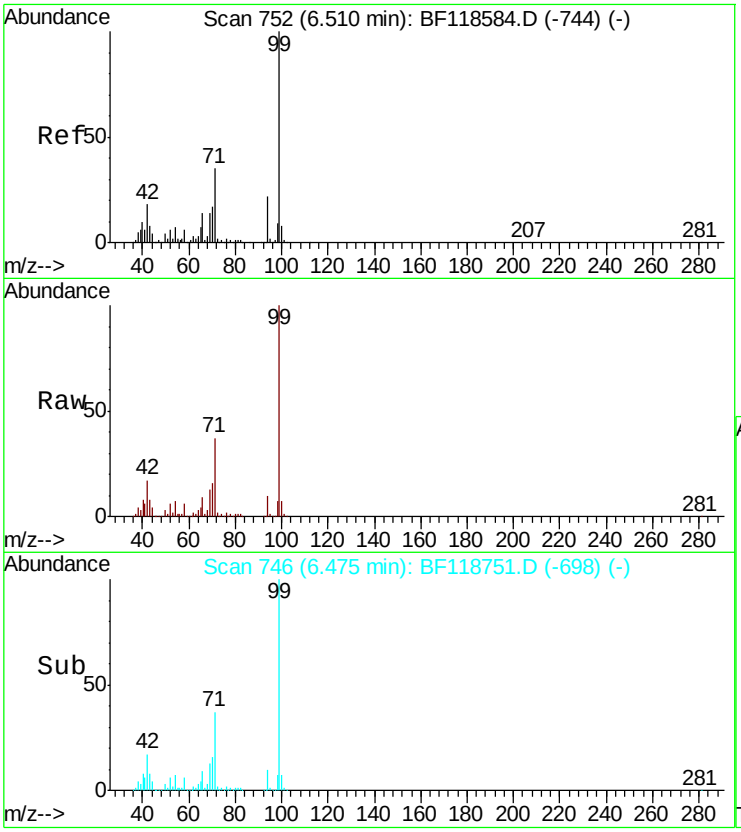


#6
Aniline
Concen: 28.640 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 93 Resp: 830701

Ion	Ratio	Lower	Upper
93	100		
66	39.2	31.3	46.9
65	19.1	15.3	22.9



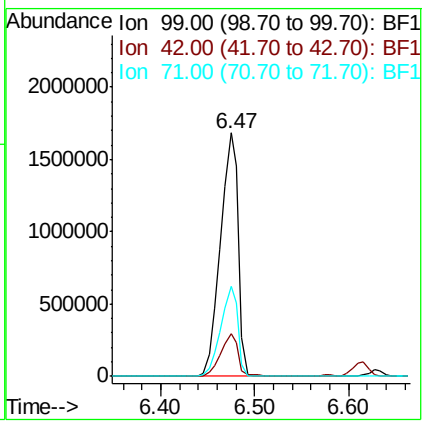


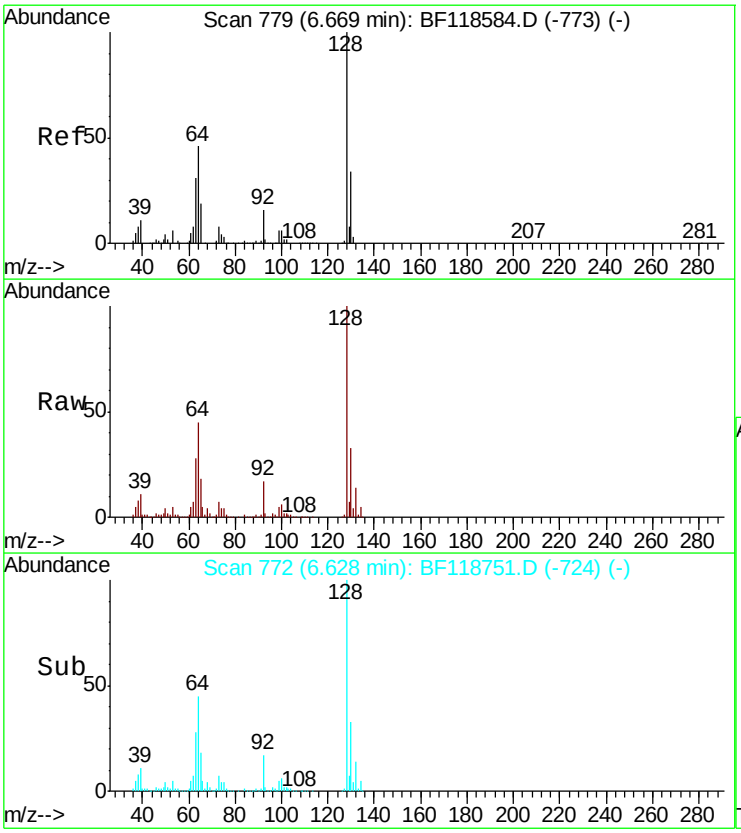
#7
Phenol-d6
Concen: 100.686 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2217849

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.1	19.7
71	36.8	28.4	42.6

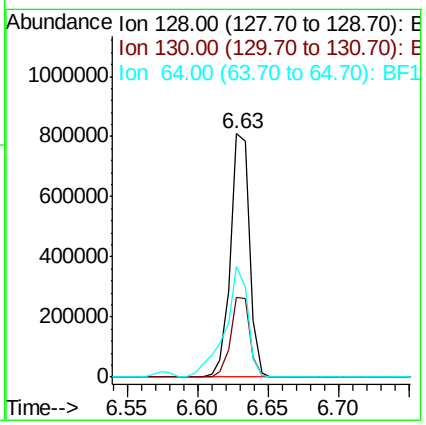


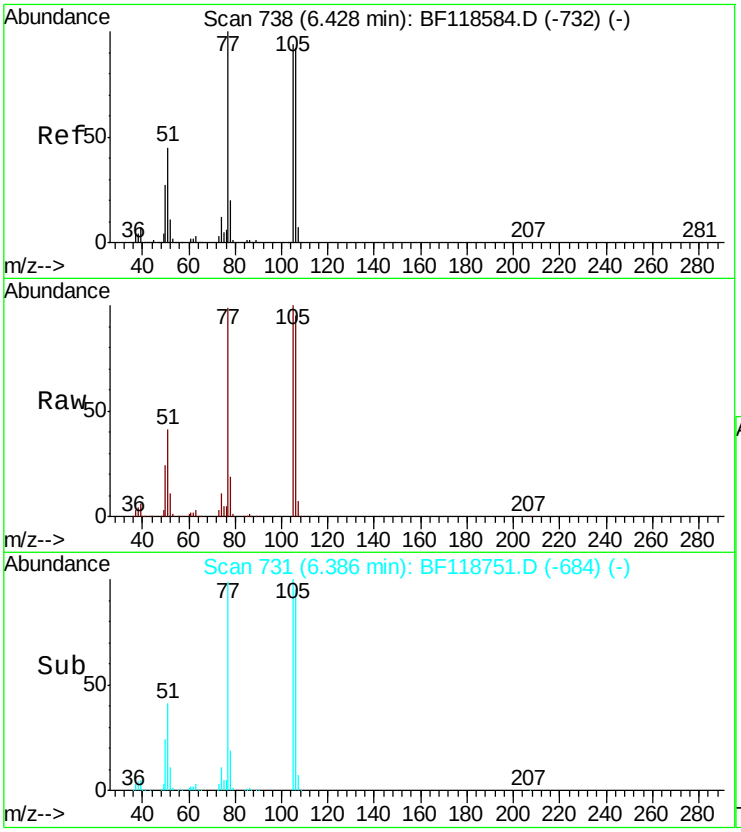


#8
2-Chlorophenol
Concen: 39.990 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:128 Resp: 760700

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.8	52.8
64	45.4	24.5	64.5



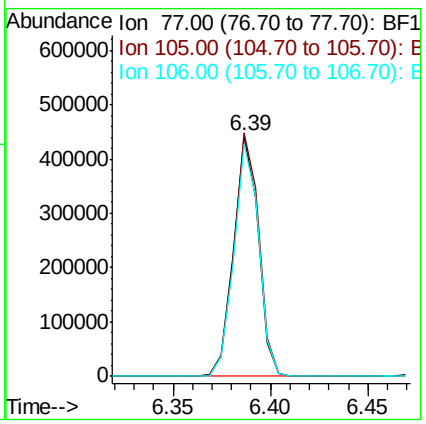


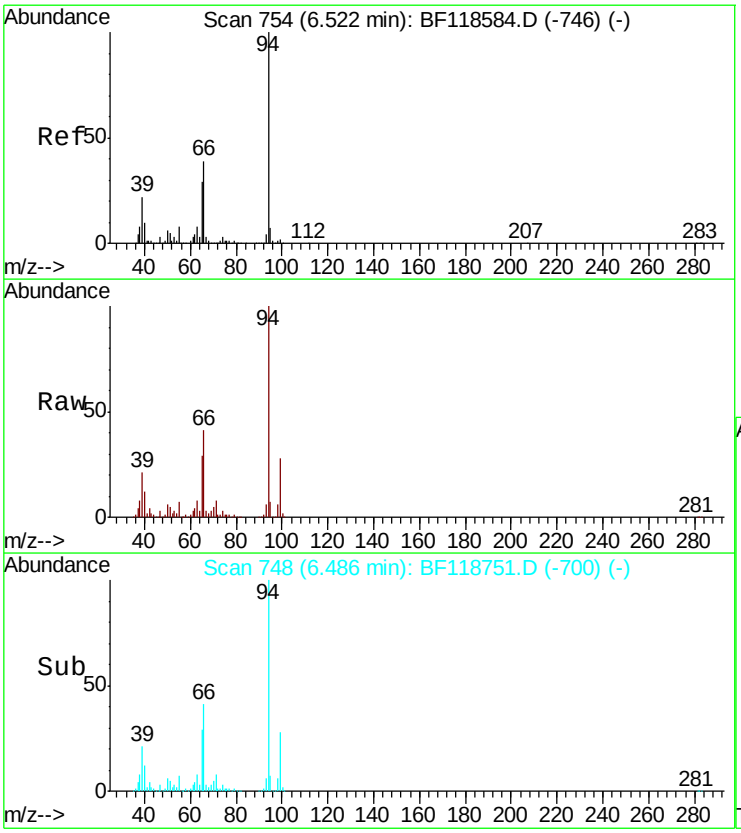
#9
Benzaldehyde
Concen: 28.895 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 387078

Ion	Ratio	Lower	Upper
77	100		
105	101.3	84.3	124.3
106	96.4	80.4	120.4

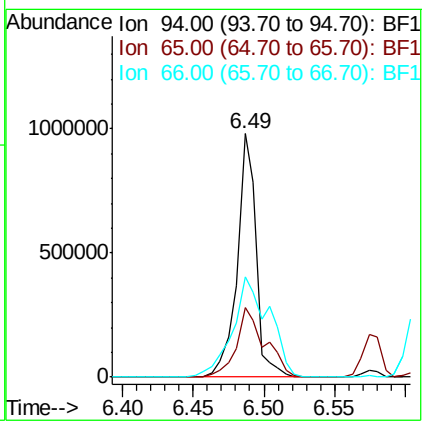


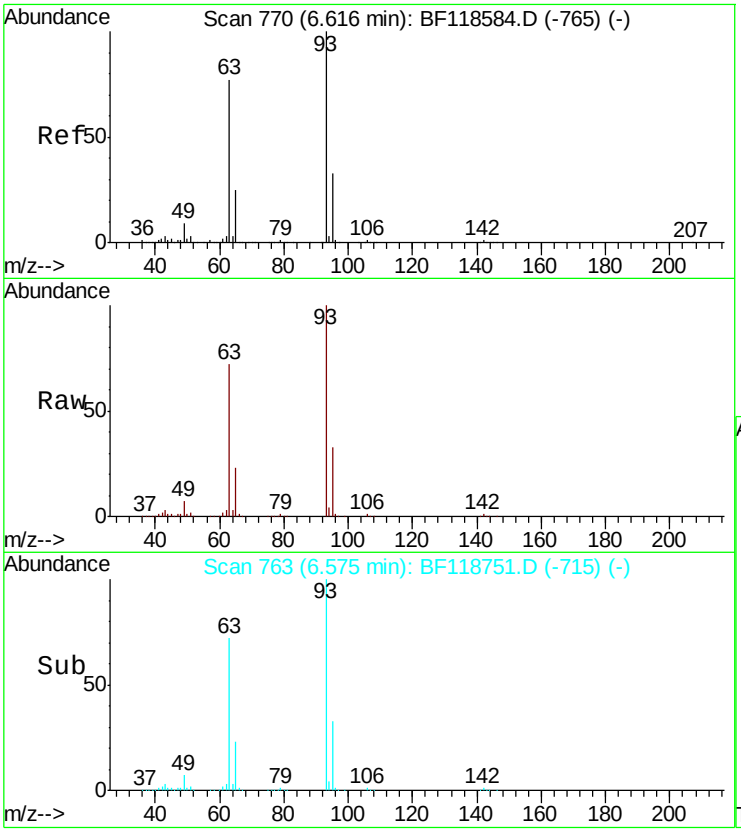


#10
Phenol
Concen: 36.335 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 94 Resp: 912120

Ion	Ratio	Lower	Upper
94	100		
65	28.6	7.9	47.9
66	40.9	19.1	59.1



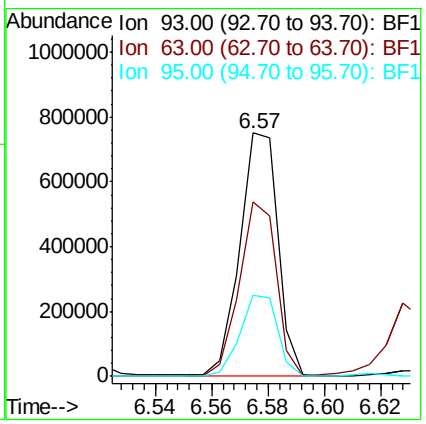


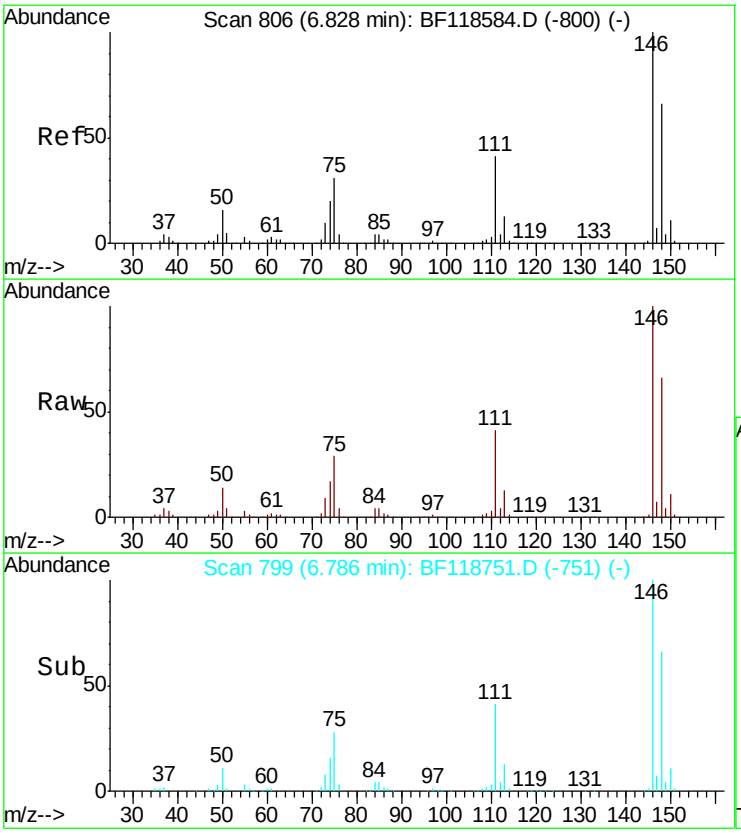
#11
bis(2-Chloroethyl)ether
Concen: 37.563 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 699594

Ion	Ratio	Lower	Upper
93	100		
63	71.7	52.1	92.1
95	33.0	13.2	53.2

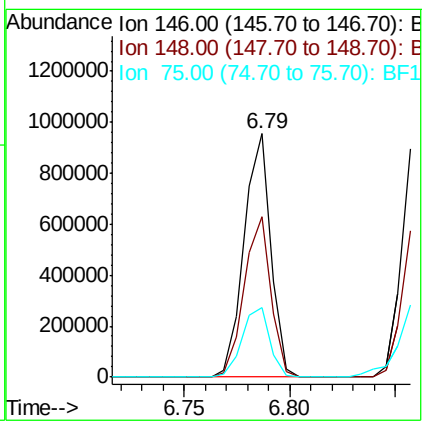


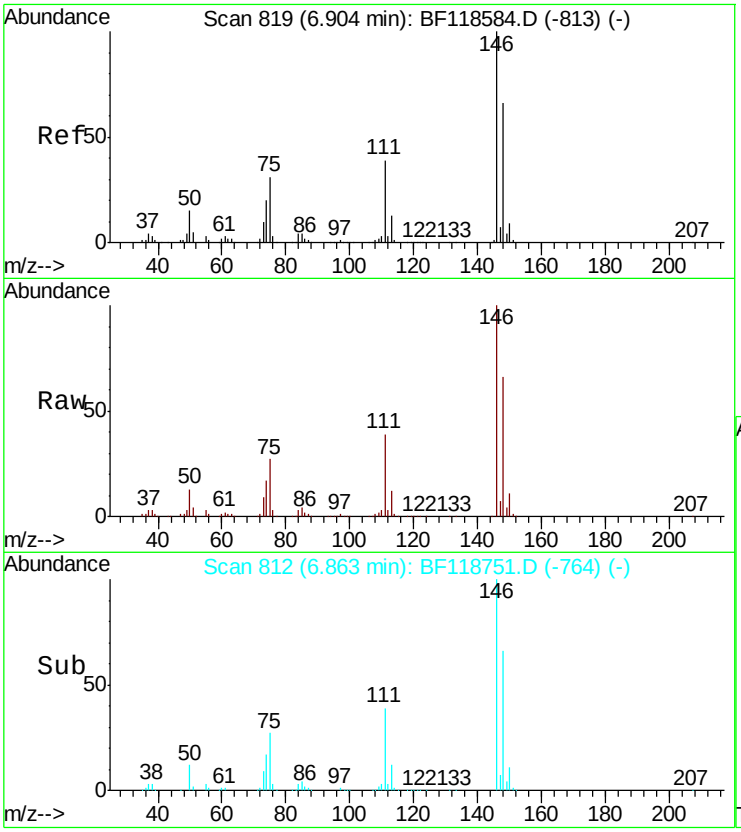


#12
1,3-Dichlorobenzene
Concen: 37.741 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:146 Resp: 840289

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.4
75	28.6	23.1	34.7



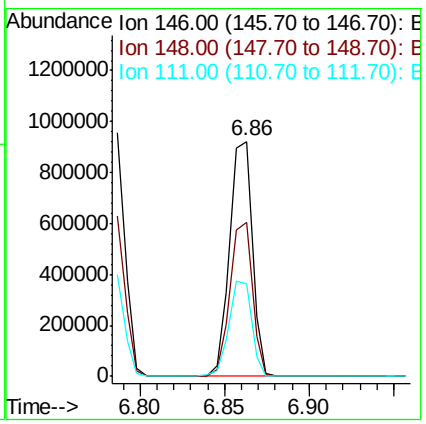


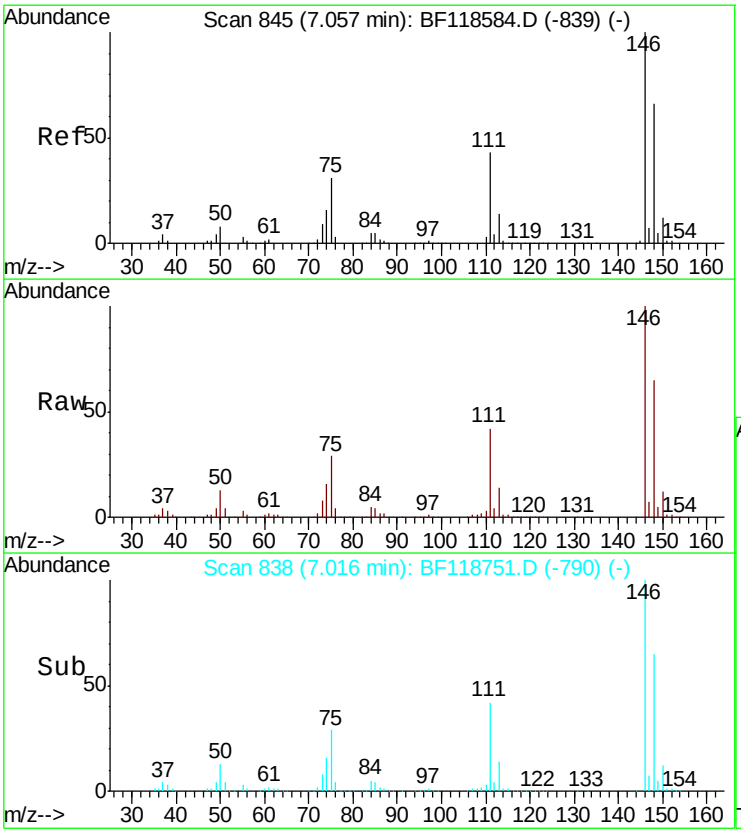
#13
1,4-Dichlorobenzene
Concen: 38.451 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 859383

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.5	77.3
111	39.2	31.8	47.6

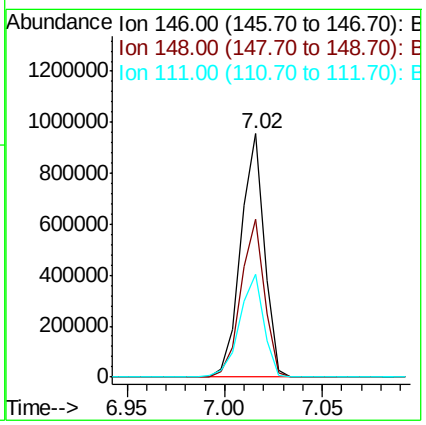


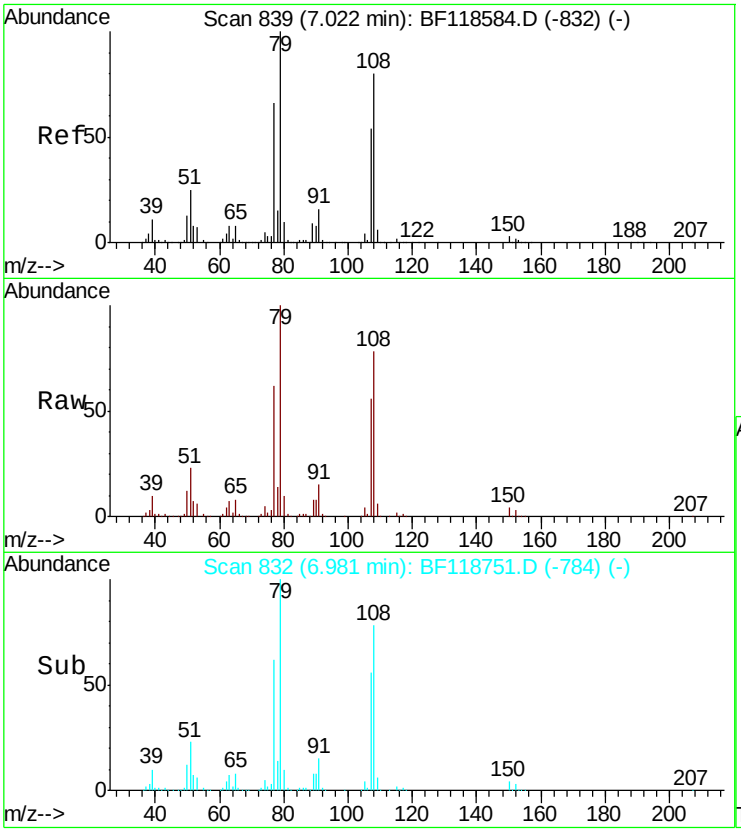


#14
1,2-Dichlorobenzene
Concen: 37.921 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:146 Resp: 796729

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.7	77.5
111	42.2	35.3	52.9



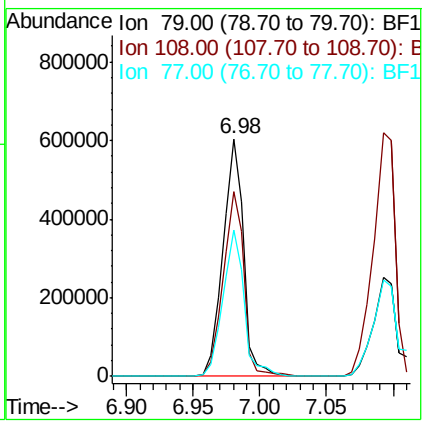


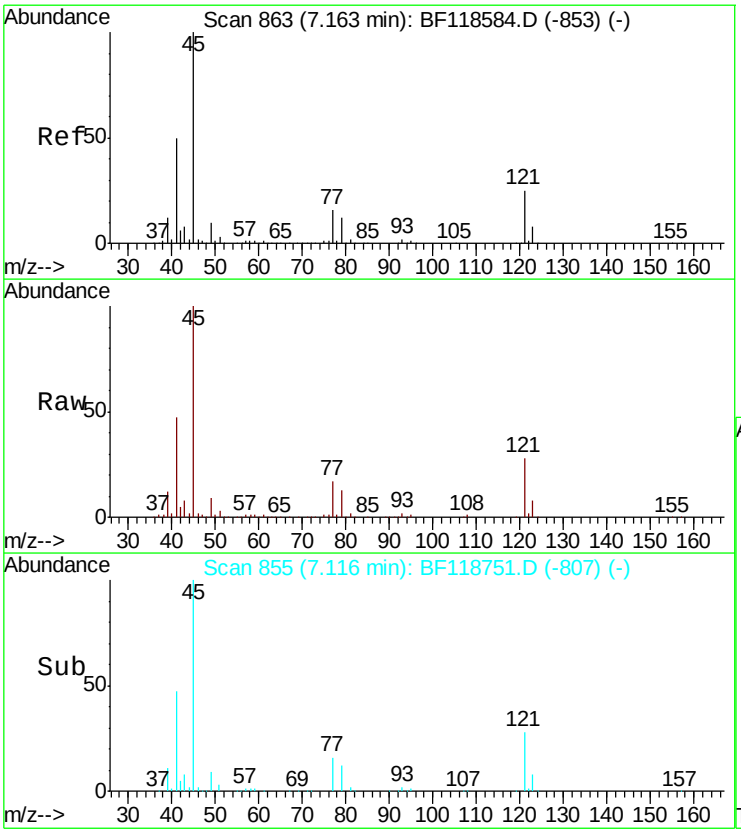
#15
Benzyl Alcohol
Concen: 37.709 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 658707

Ion	Ratio	Lower	Upper
79	100		
108	77.8	63.4	95.2
77	61.8	49.8	74.6

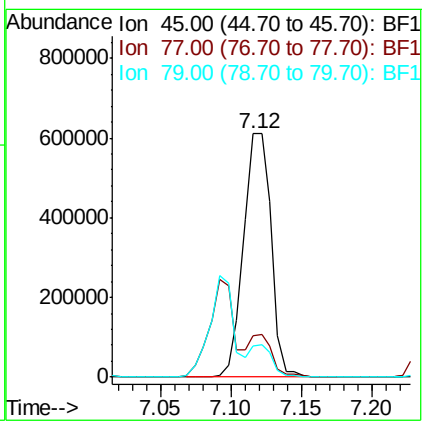


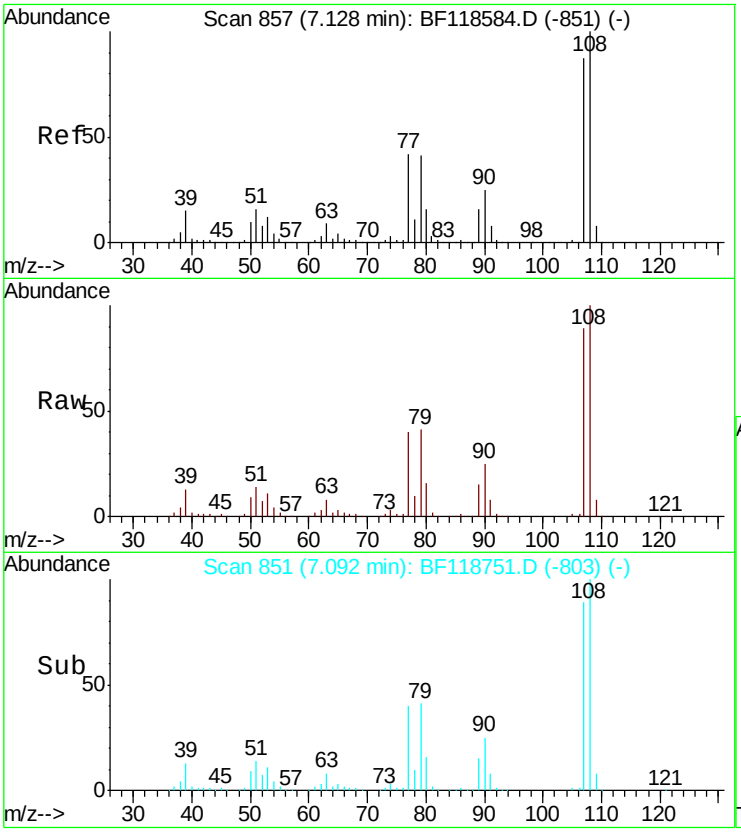


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.251 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 45 Resp: 836655

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	36.9
79	12.6	0.0	32.5



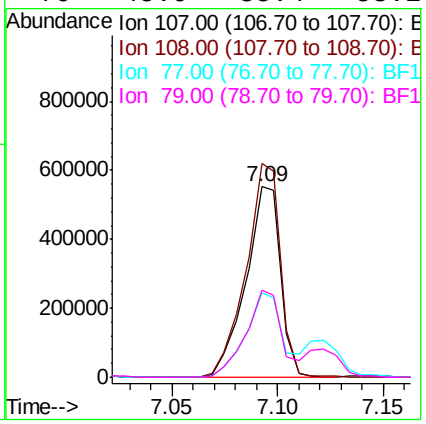


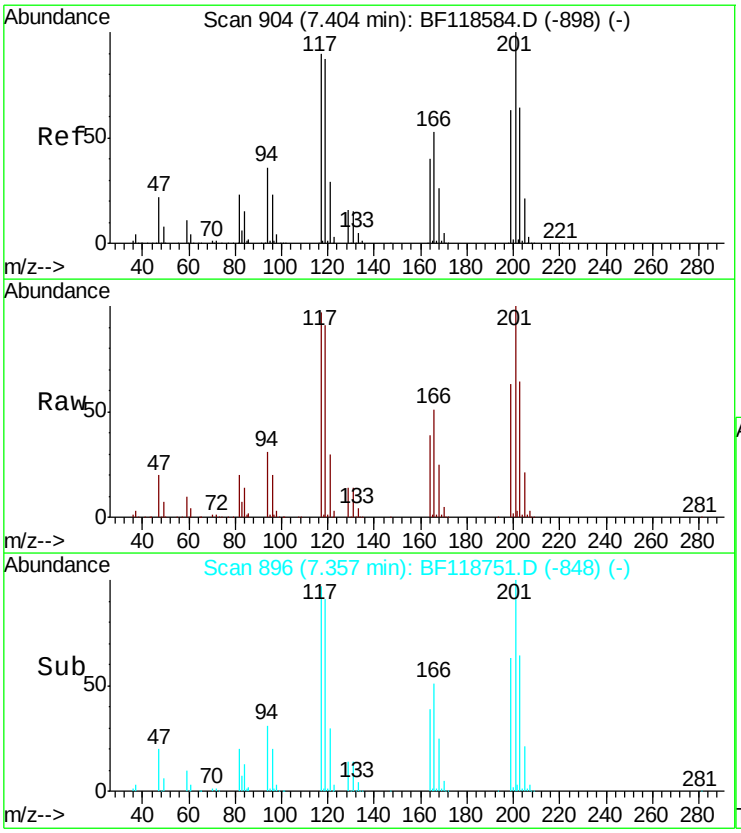
#17
2-Methylphenol
Concen: 39.736 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 629623

Ion	Ratio	Lower	Upper
107	100		
108	112.2	88.0	132.0
77	44.7	35.3	52.9
79	45.9	35.4	53.2

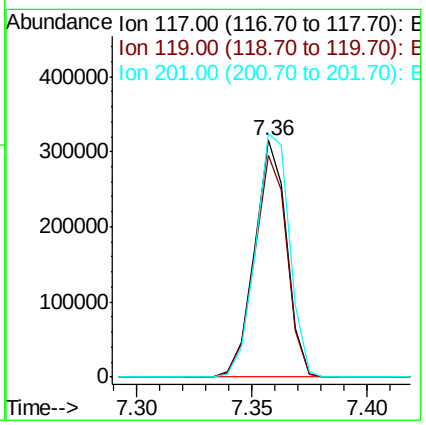


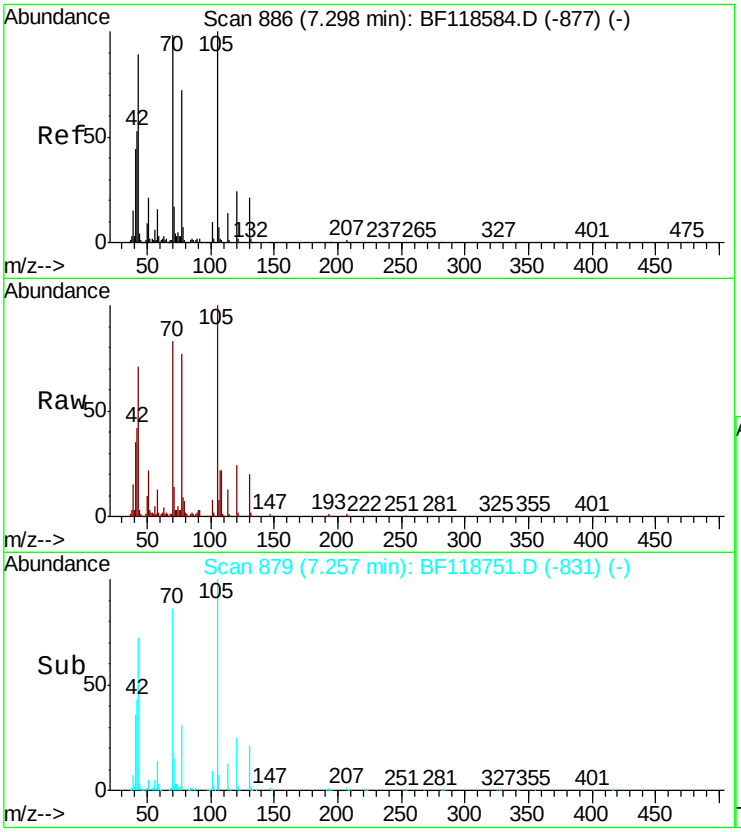


#18
Hexachloroethane
Concen: 37.538 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:117 Resp: 304220

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.2	114.2
201	102.8	83.3	124.9



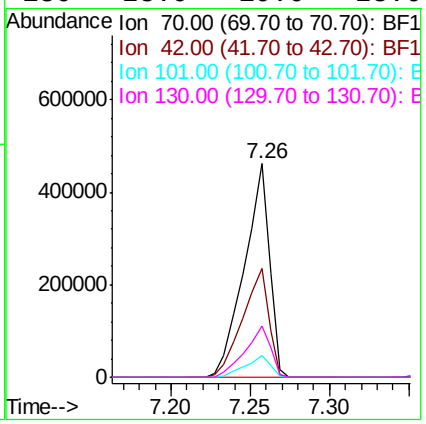


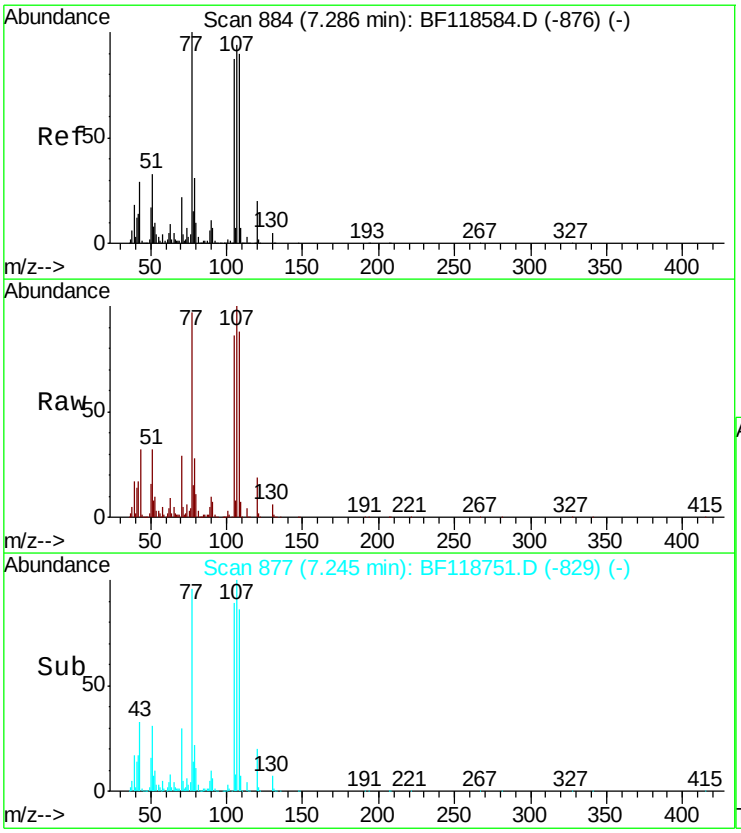
#19
n-Nitroso-di-n-propylamine
Concen: 34.270 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 509705

Ion	Ratio	Lower	Upper
70	100		
42	50.8	41.6	62.4
101	10.1	7.9	11.9
130	23.9	19.0	28.6

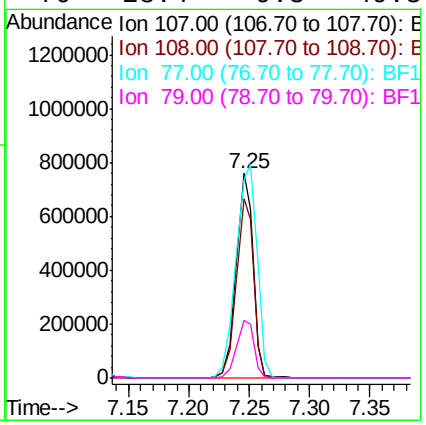


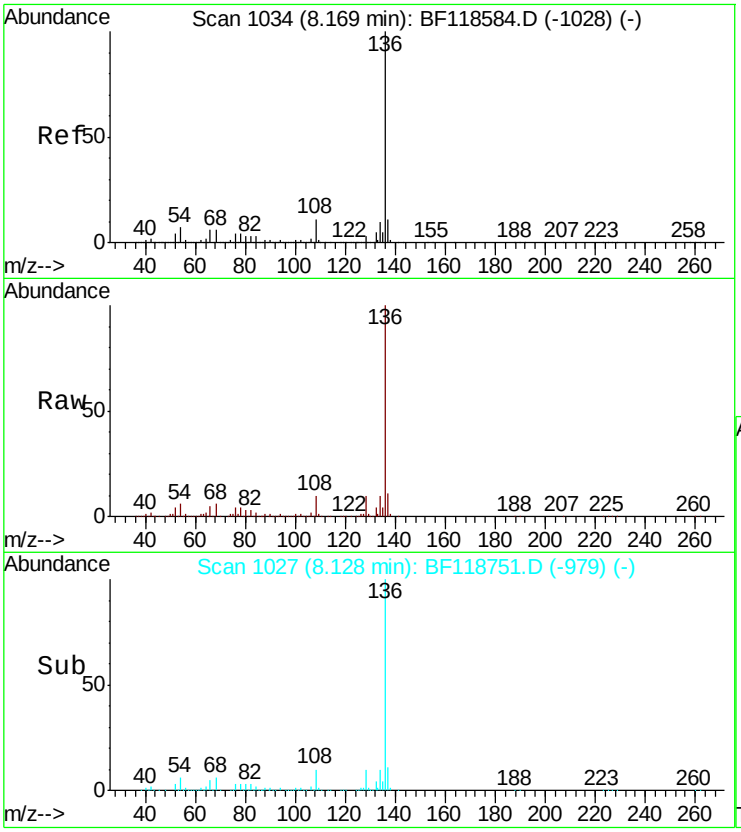


#20
3+4-Methylphenols
Concen: 38.603 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:107 Resp: 746790

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.5	107.5
77	96.9	73.6	113.6
79	28.4	9.3	49.3



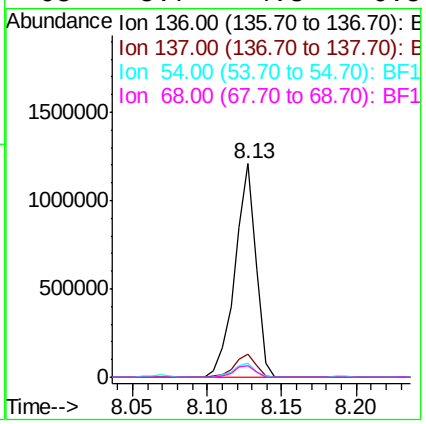


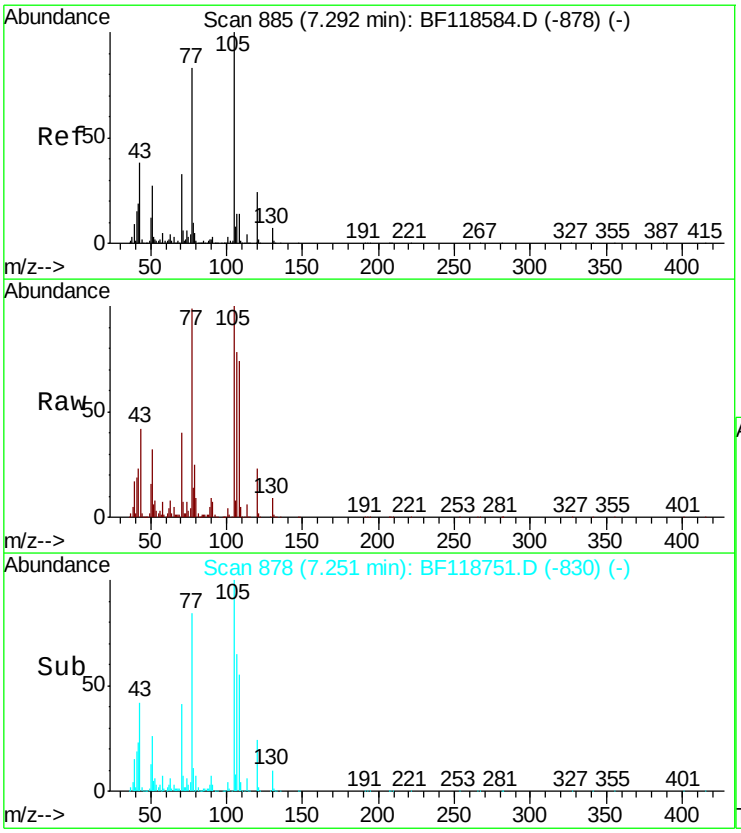
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1185789

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.5	5.1	7.7
68	5.7	4.3	6.5

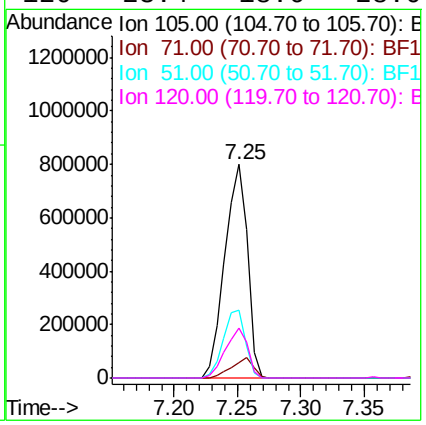


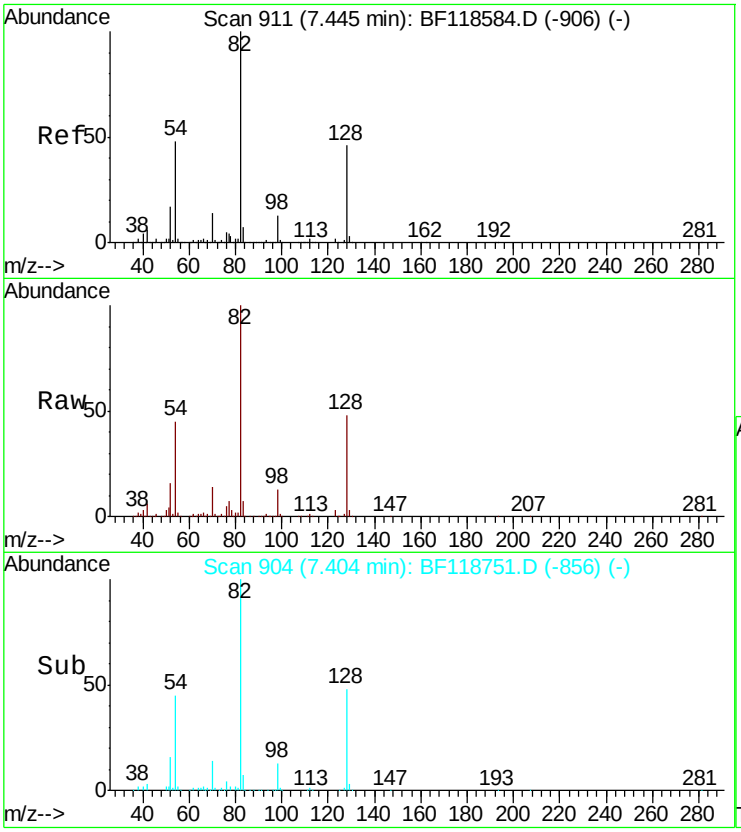


#22
Acetophenone
Concen: 35.048 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:105 Resp: 984515

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.3	6.5#
51	31.6	23.5	35.3
120	23.4	18.6	28.0



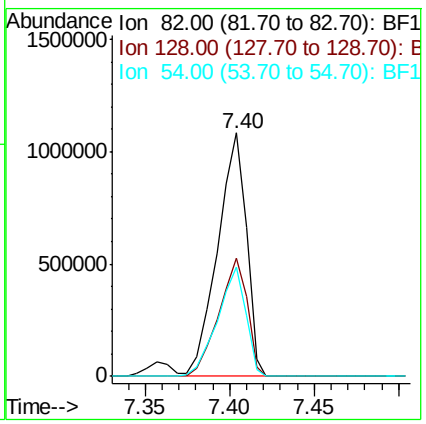


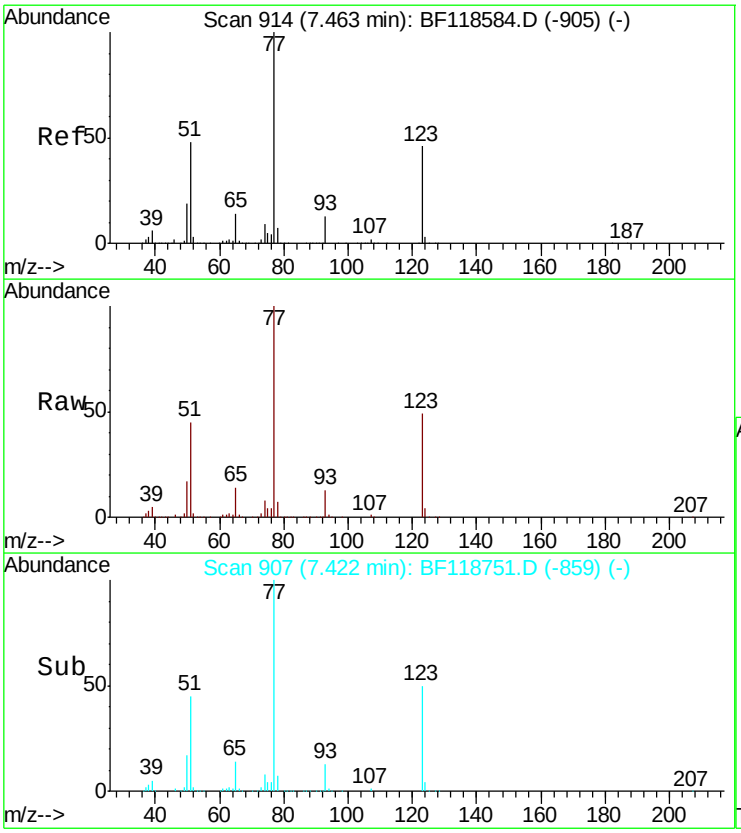
#23
Nitrobenzene-d5
Concen: 60.265 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1277609

Ion	Ratio	Lower	Upper
82	100		
128	48.3	38.2	57.2
54	44.7	36.1	54.1

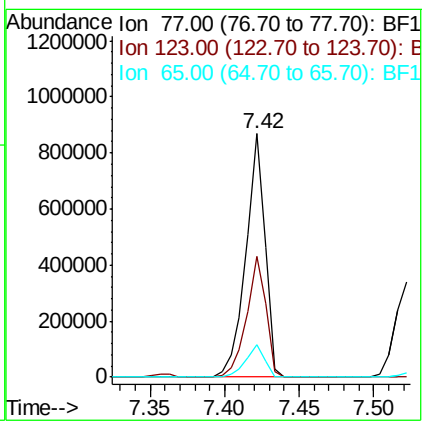


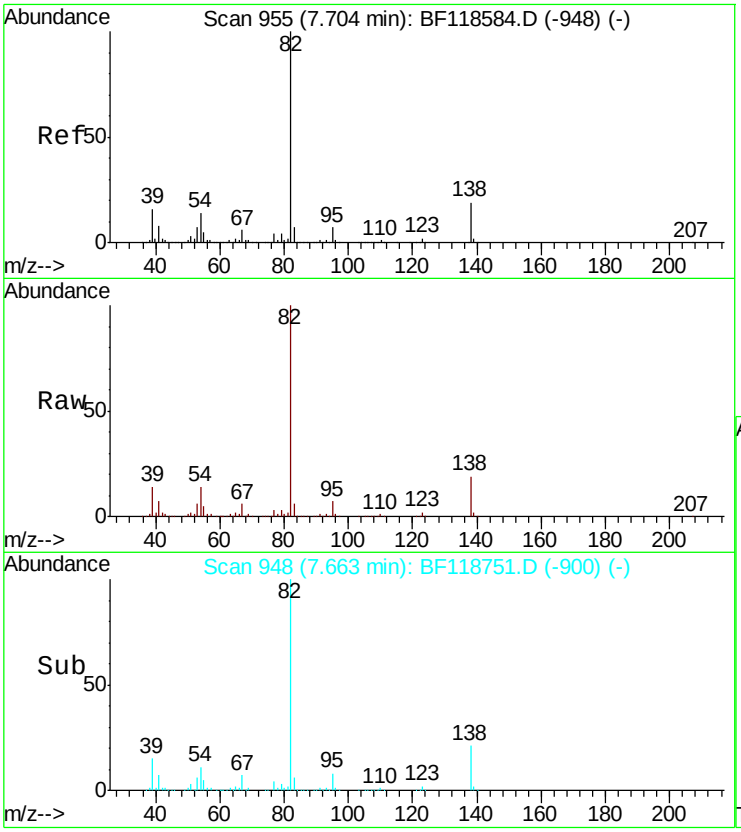


#24
Nitrobenzene
Concen: 35.633 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 77 Resp: 773489

Ion	Ratio	Lower	Upper
77	100		
123	49.5	39.2	58.8
65	13.5	10.6	15.8



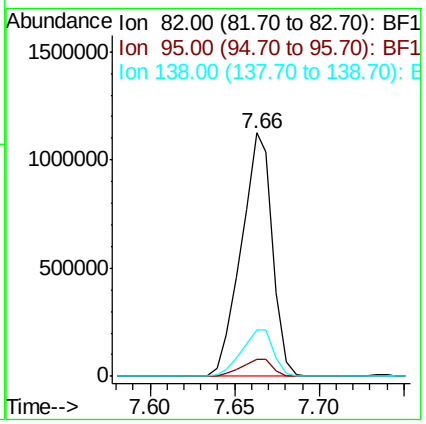


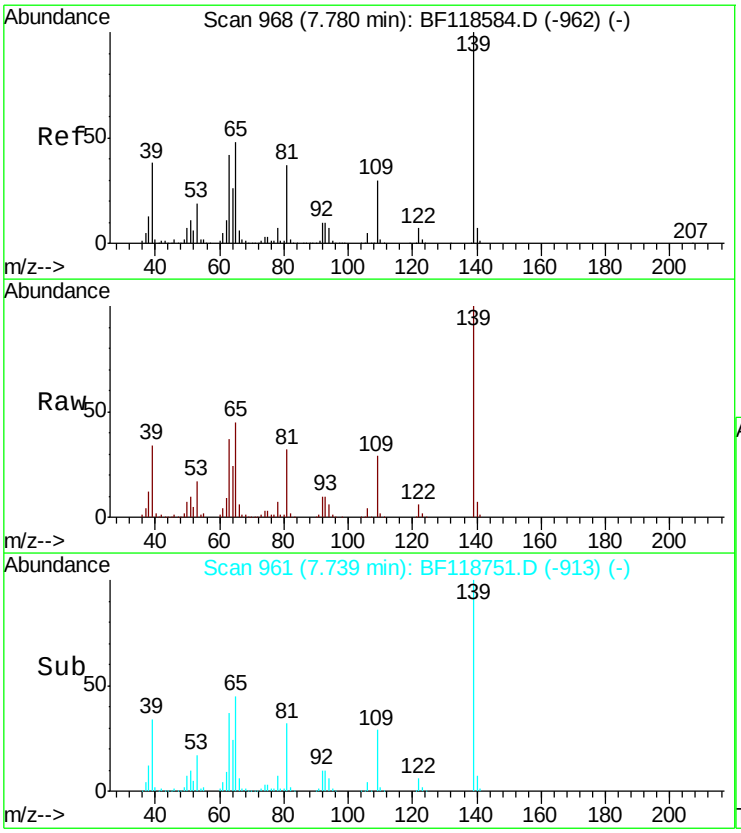
#25
Isophorone
Concen: 37.318 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1442974

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.8
138	19.3	15.8	23.8

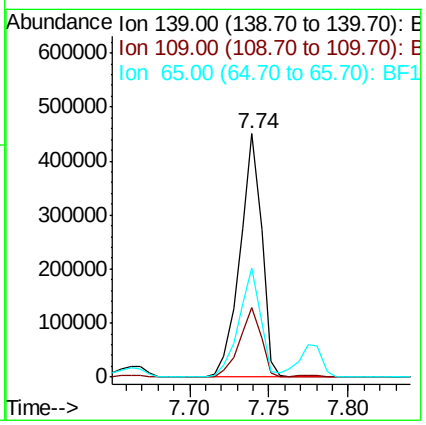


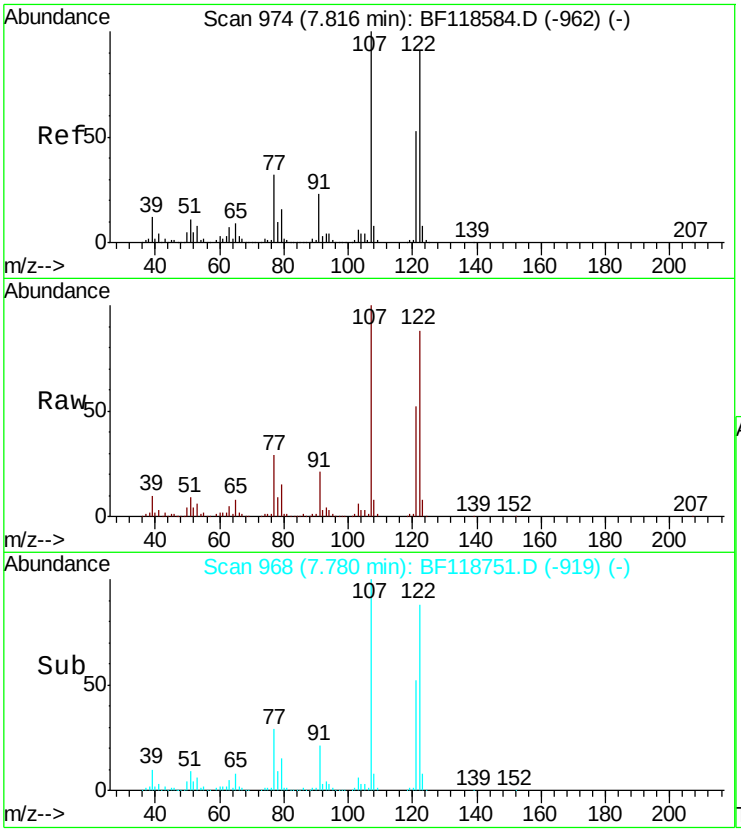


#26
2-Nitrophenol
Concen: 45.895 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:139 Resp: 424839

Ion	Ratio	Lower	Upper
139	100		
109	28.7	23.1	34.7
65	44.9	35.2	52.8



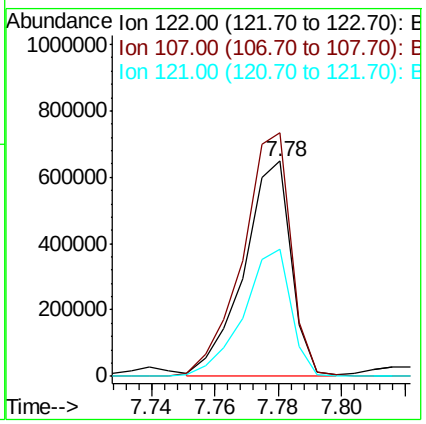


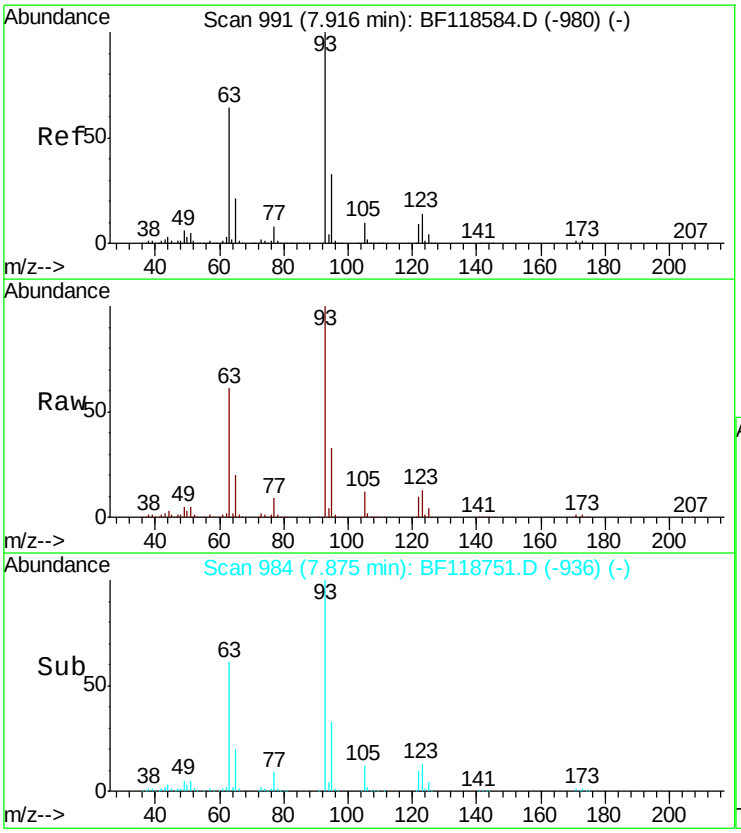
#27
2,4-Dimethylphenol
Concen: 42.317 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 676430

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.8	137.8
121	58.9	46.8	70.2

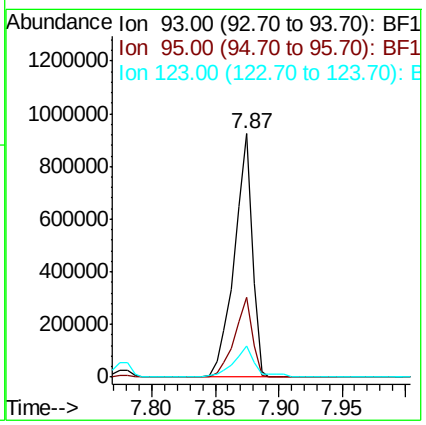


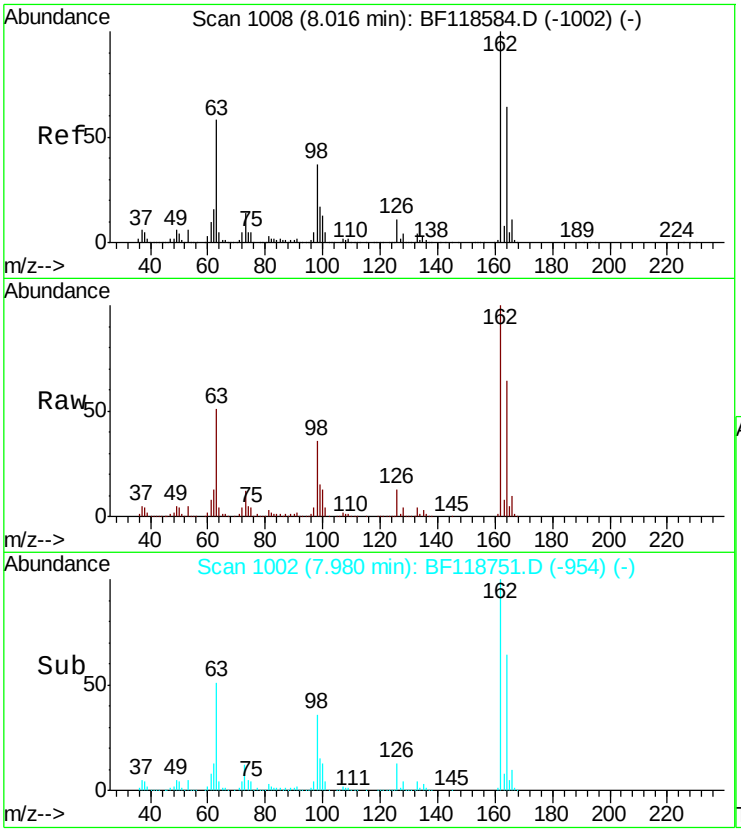


#28
bis(2-Chloroethoxy)methane
Concen: 35.899 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 93 Resp: 894418

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.8	40.2
123	12.9	10.7	16.1



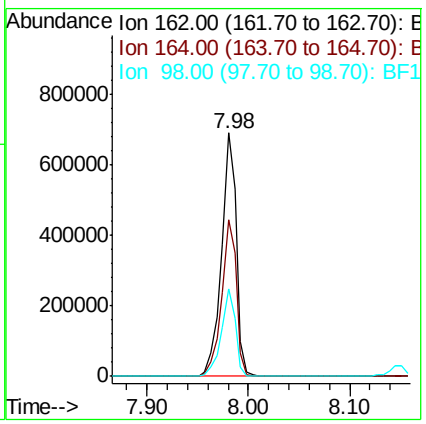


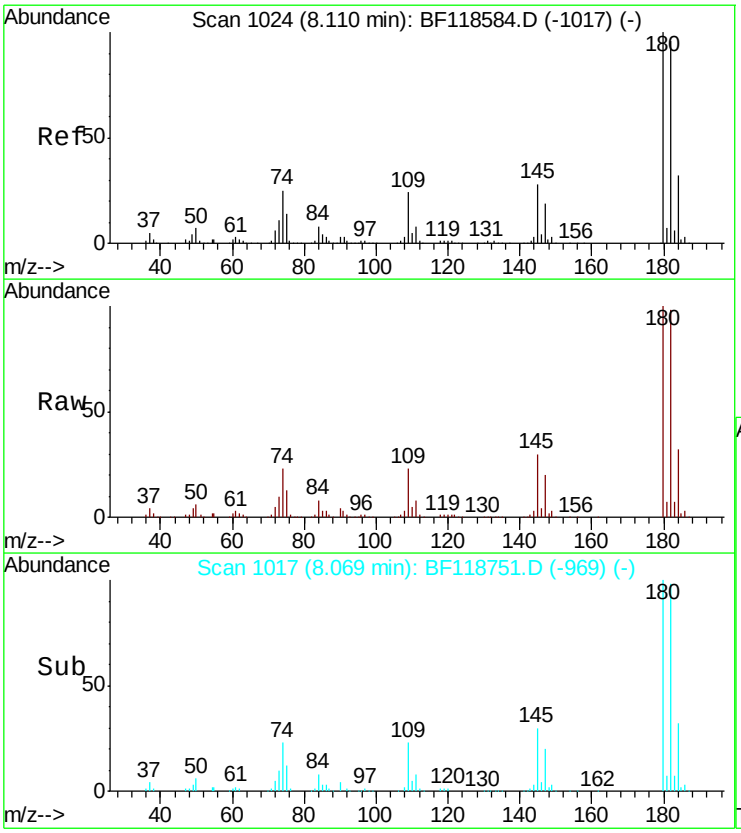
#29
2,4-Dichlorophenol
Concen: 39.378 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 695830

Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.8	83.8
98	36.0	15.0	55.0

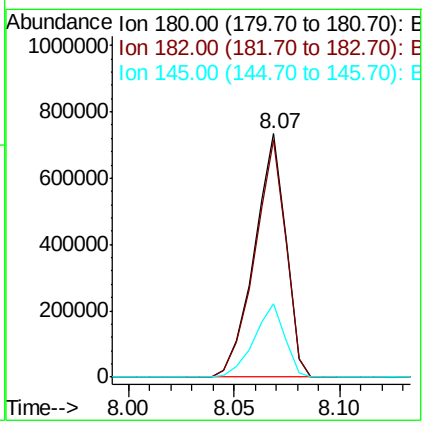


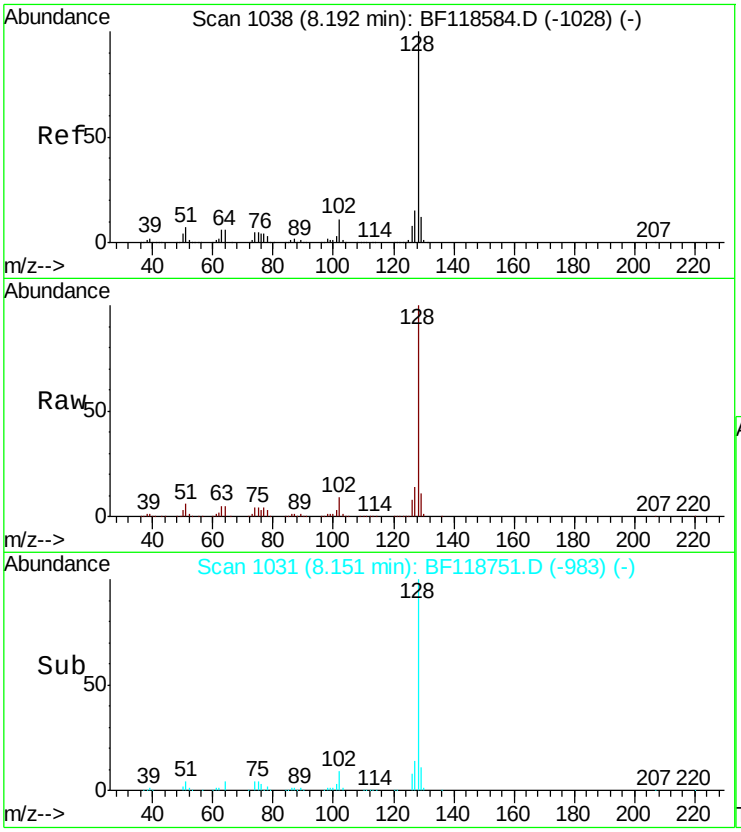


#30
1,2,4-Trichlorobenzene
Concen: 37.058 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:180 Resp: 759262

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.0	115.4
145	30.3	23.5	35.3



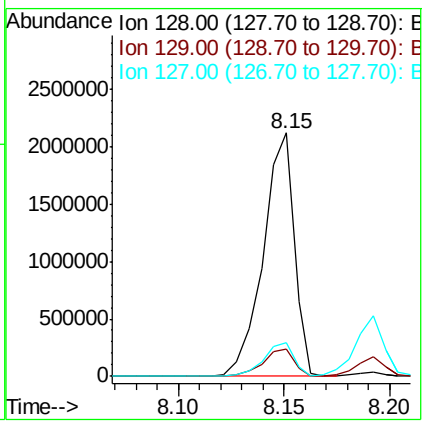


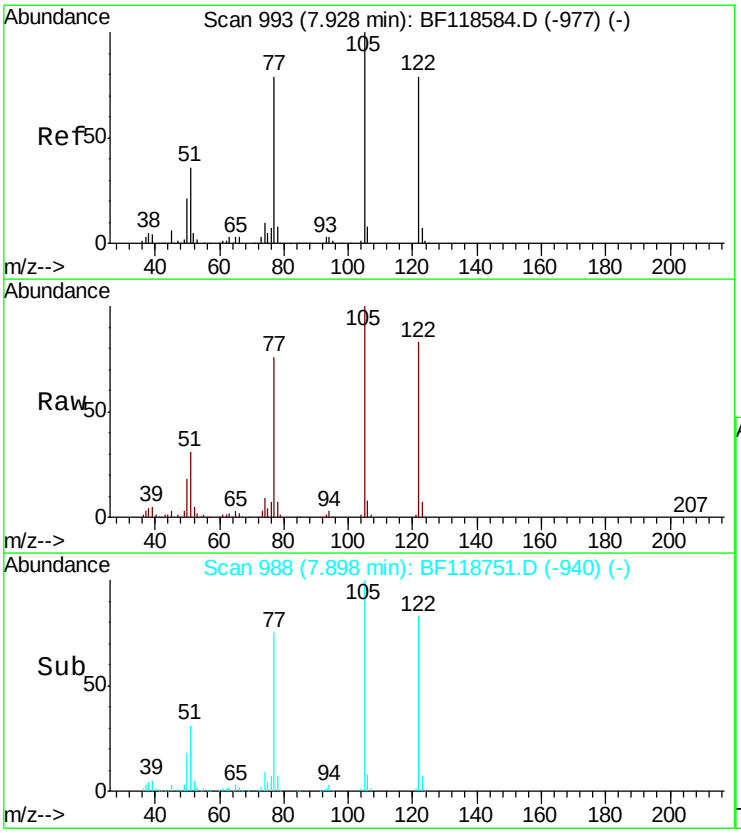
#31
Naphthalene
Concen: 40.551 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2172169

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.0
127	13.9	11.3	16.9

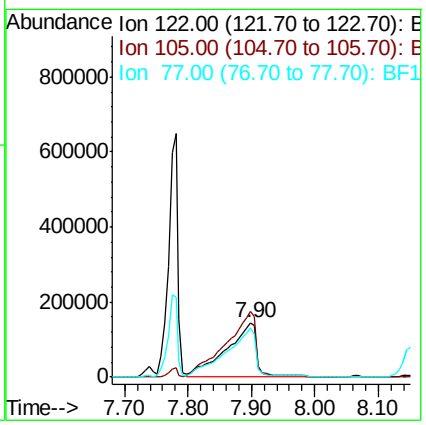


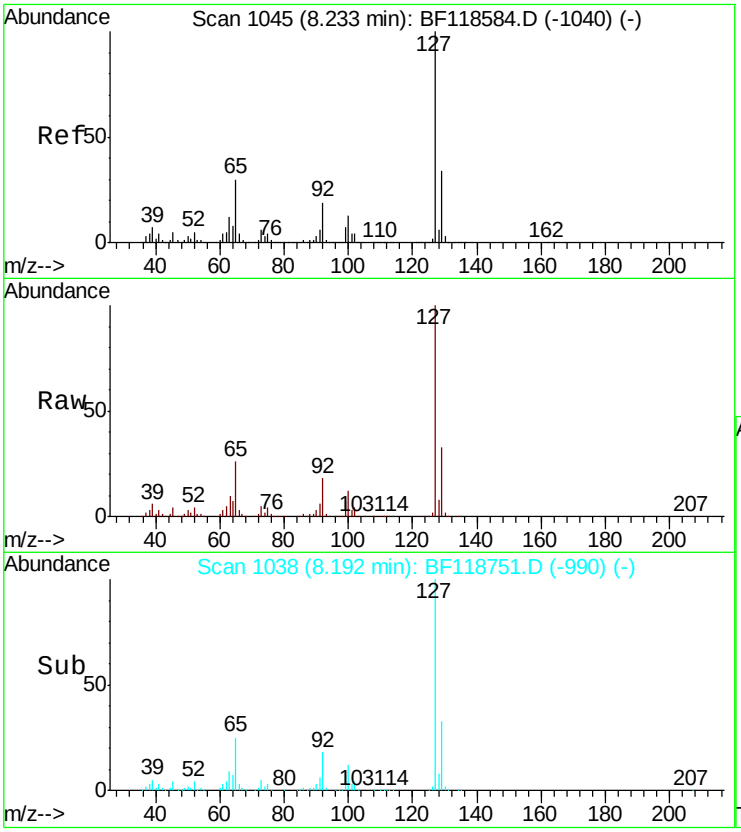


#32
Benzoic acid
Concen: 39.502 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:122 Resp: 473891

Ion	Ratio	Lower	Upper
122	100		
105	120.9	100.9	140.9
77	91.4	65.1	105.1



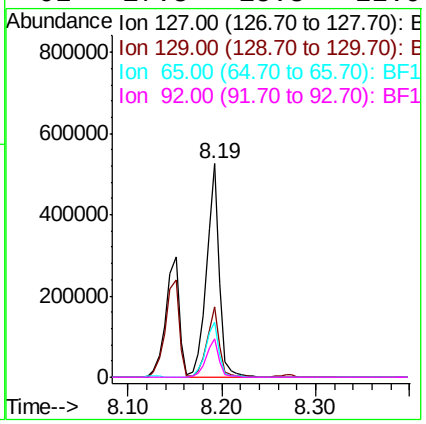


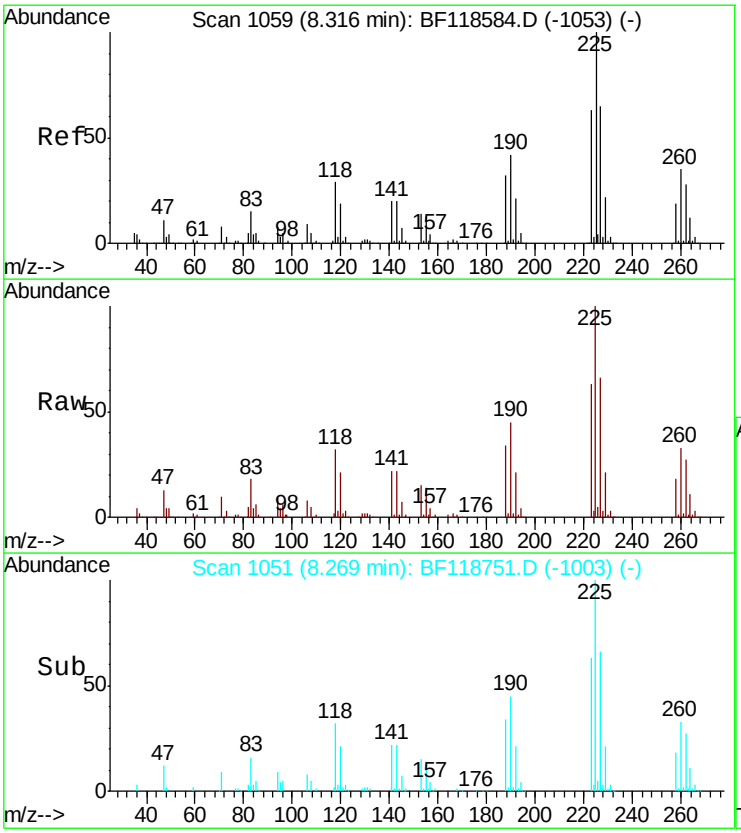
#33
4-Chloroaniline
Concen: 20.402 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 505127

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.4	39.6
65	25.6	22.6	33.8
92	17.8	15.3	22.9

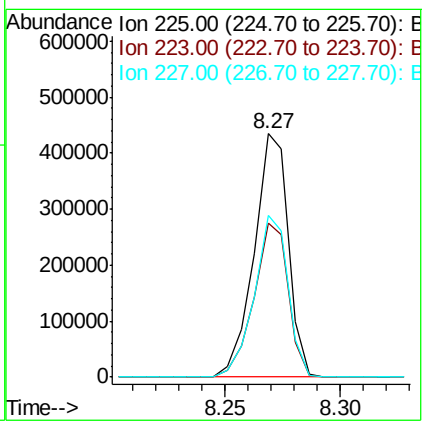


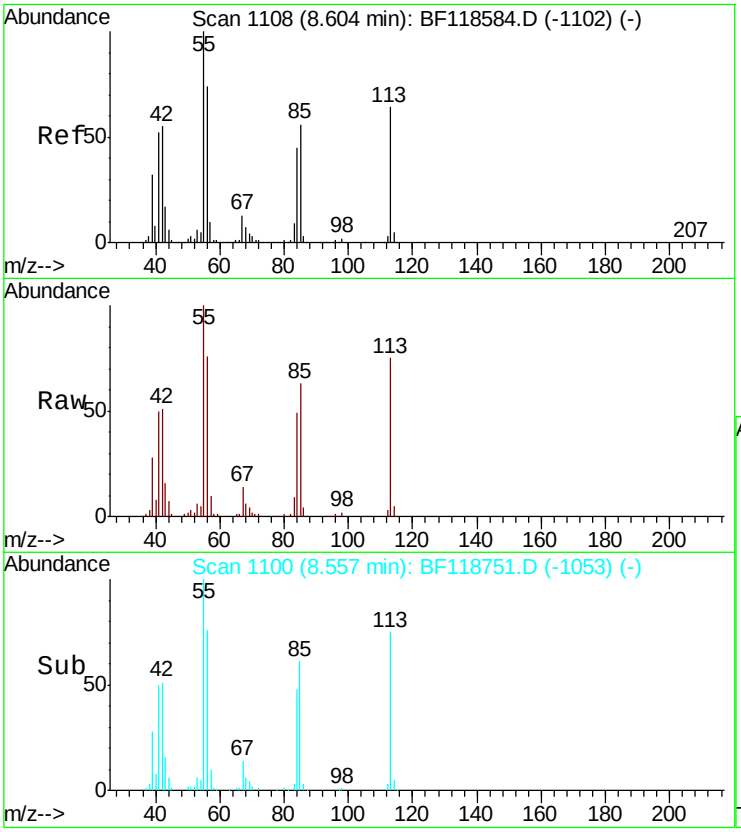


#34
Hexachlorobutadiene
Concen: 36.000 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:225 Resp: 449180

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.3	75.5
227	66.4	50.5	75.7



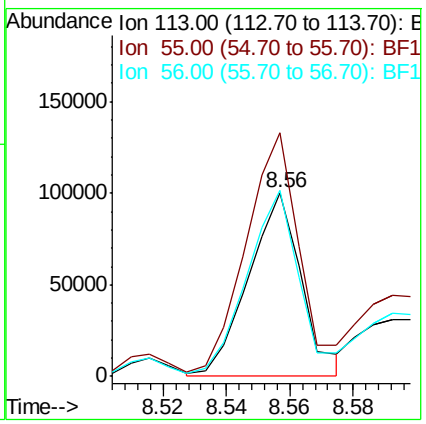


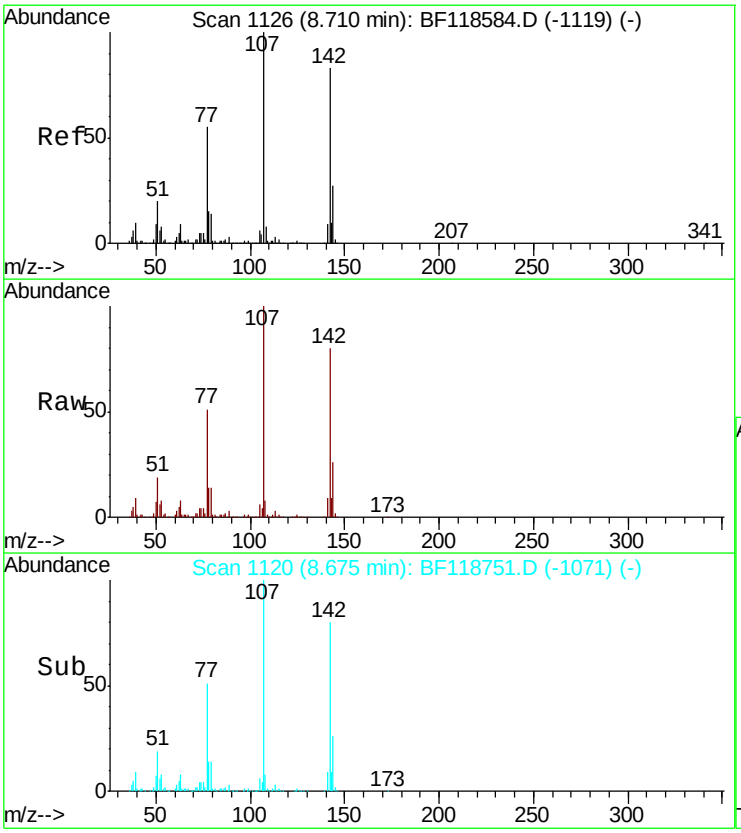
#35
Caprolactam
Concen: 20.047 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 115928

Ion	Ratio	Lower	Upper
113	100		
55	132.7	119.0	159.0
56	101.1	85.4	125.4

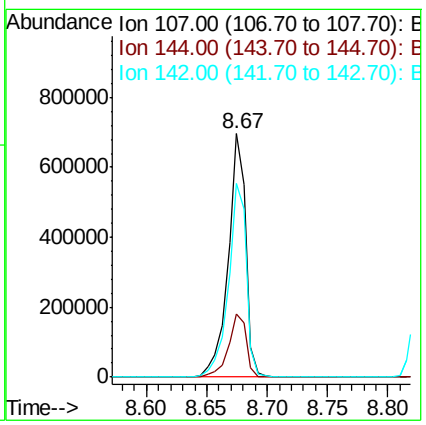


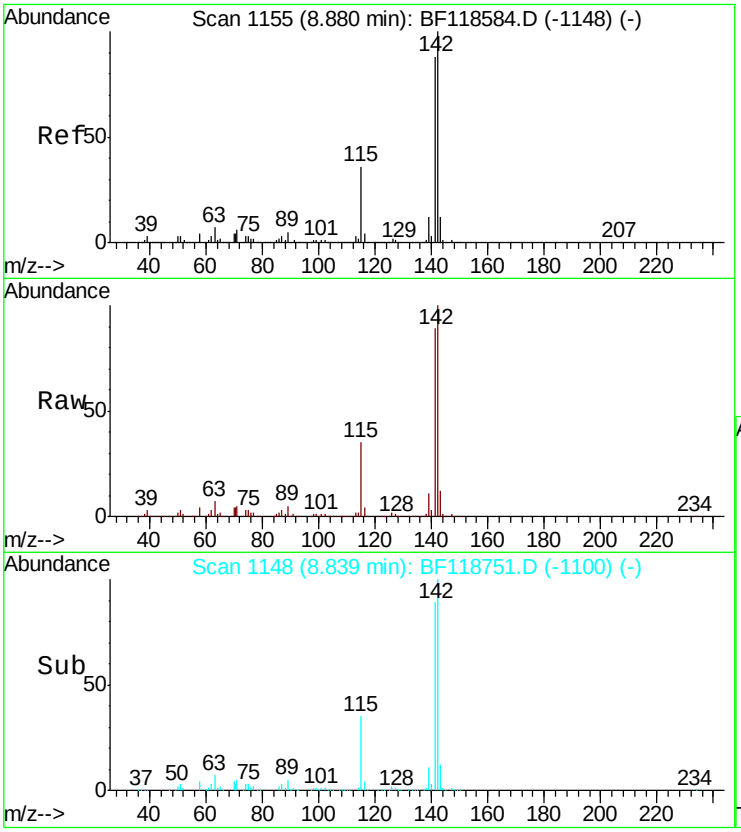


#36
4-Chloro-3-methylphenol
Concen: 40.159 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:107 Resp: 700752

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.9	31.3
142	79.8	64.5	96.7



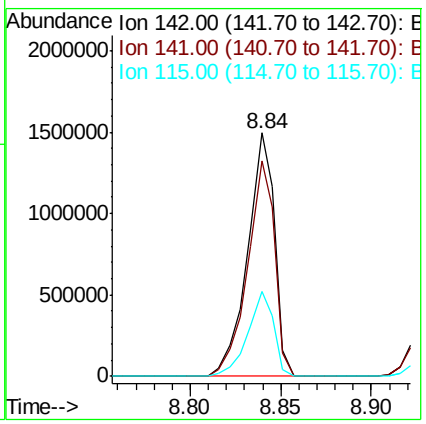


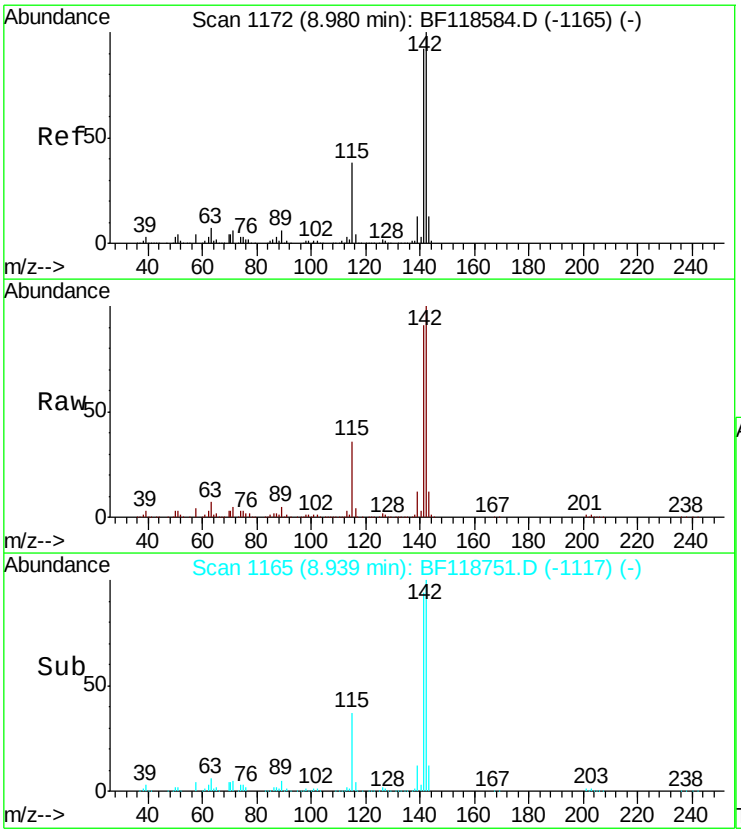
#37
2-Methylnaphthalene
Concen: 40.952 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1548381

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.0
115	35.1	27.5	41.3

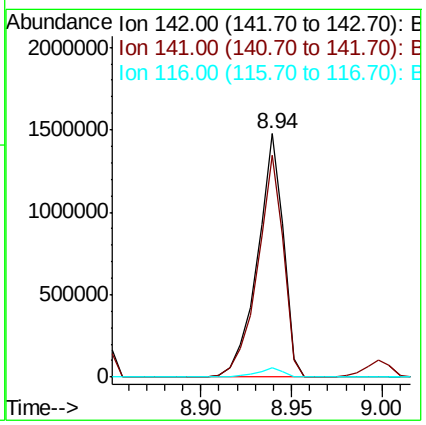


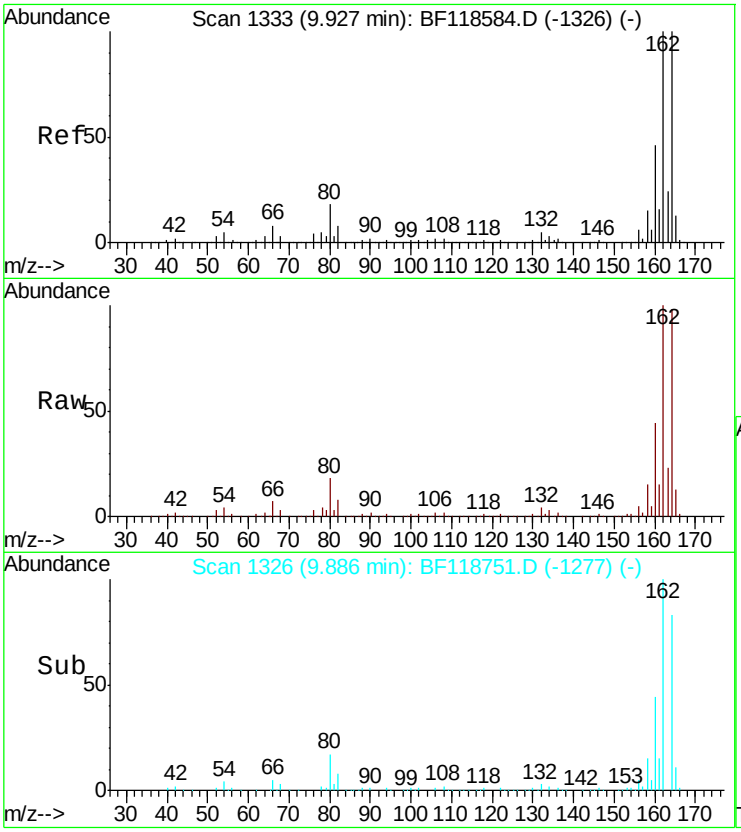


#38
1-Methylnaphthalene
Concen: 40.559 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:142 Resp: 1456923

Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.5	110.3
116	3.8	3.0	4.6



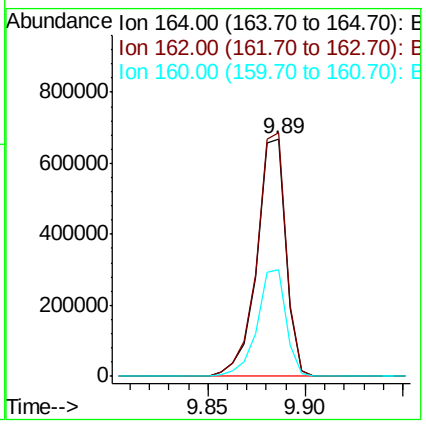


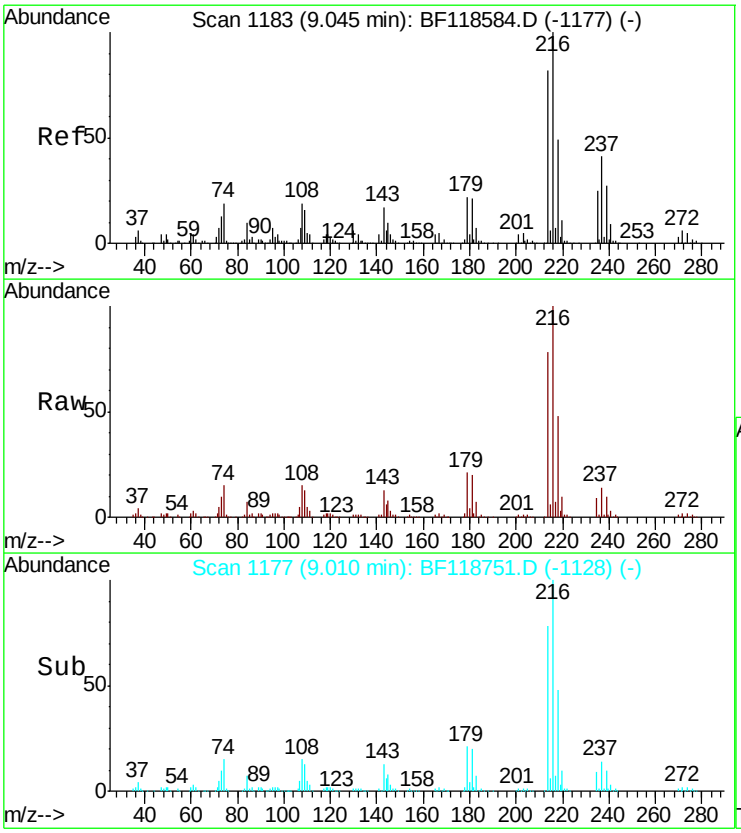
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 689453

Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.8	121.2
160	44.6	35.4	53.0

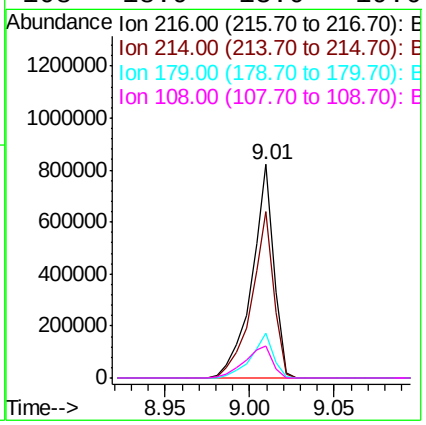


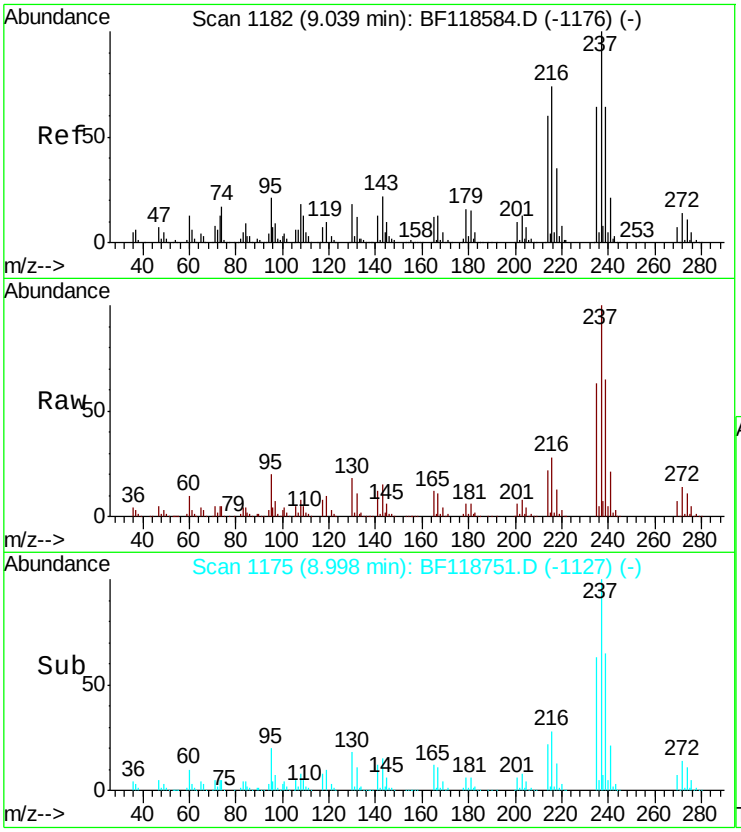


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.597 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:216 Resp: 746338

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.2
179	21.0	17.0	25.4
108	18.9	13.0	19.6



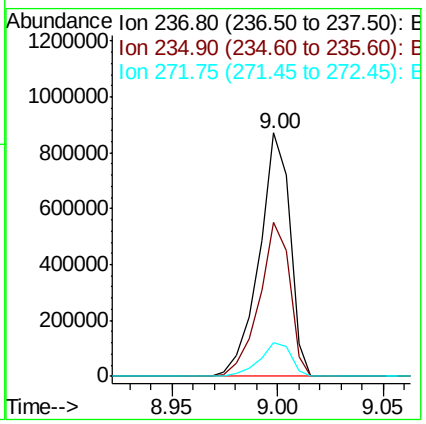


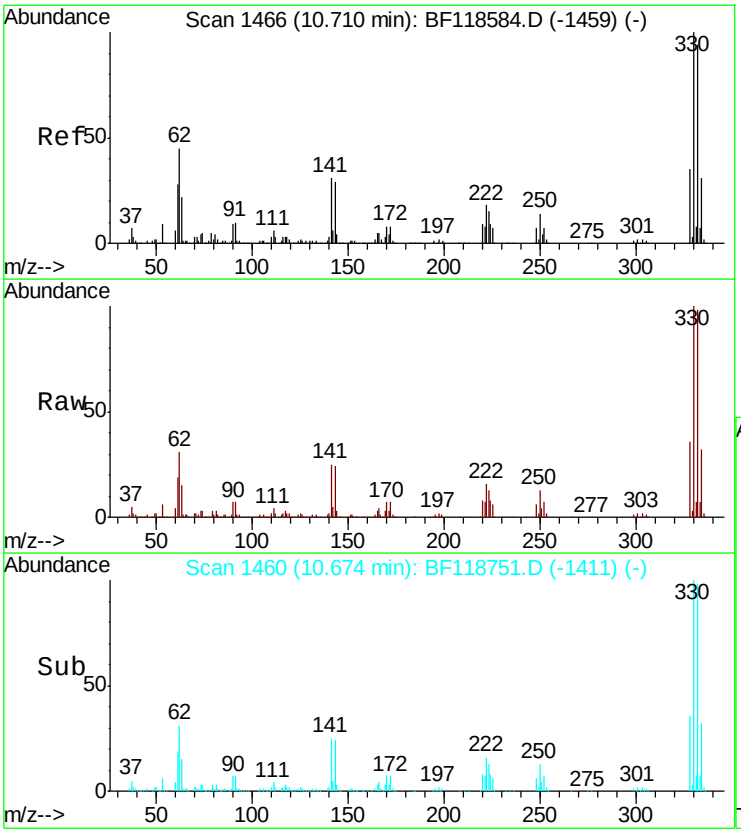
#41
Hexachlorocyclopentadiene
Concen: 81.171 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 883468

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.7	82.7
272	13.8	0.0	34.4

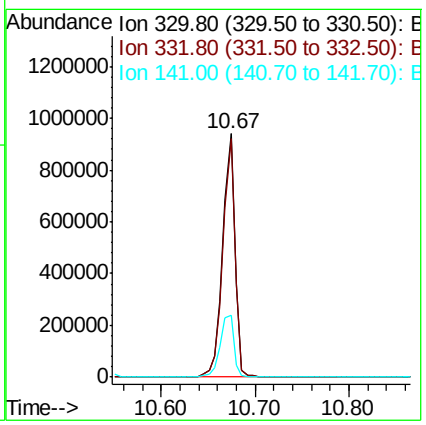


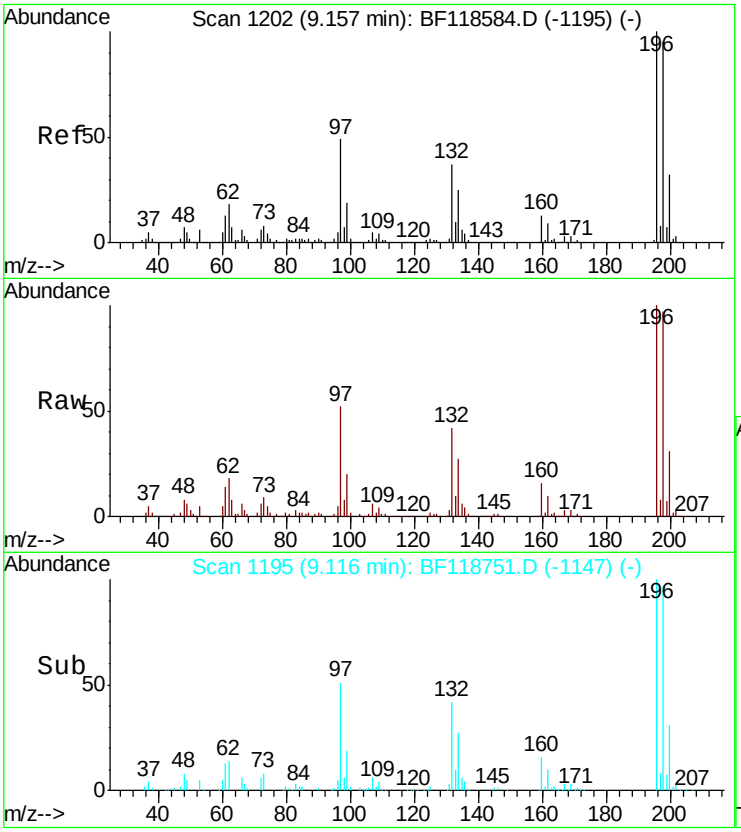


#42
2,4,6-Tribromophenol
Concen: 108.903 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:330 Resp: 868440

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.6	116.4
141	28.1	22.2	33.2



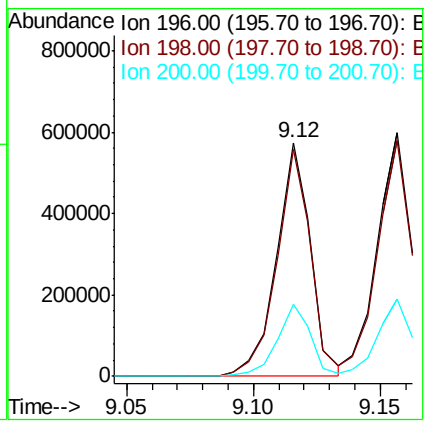


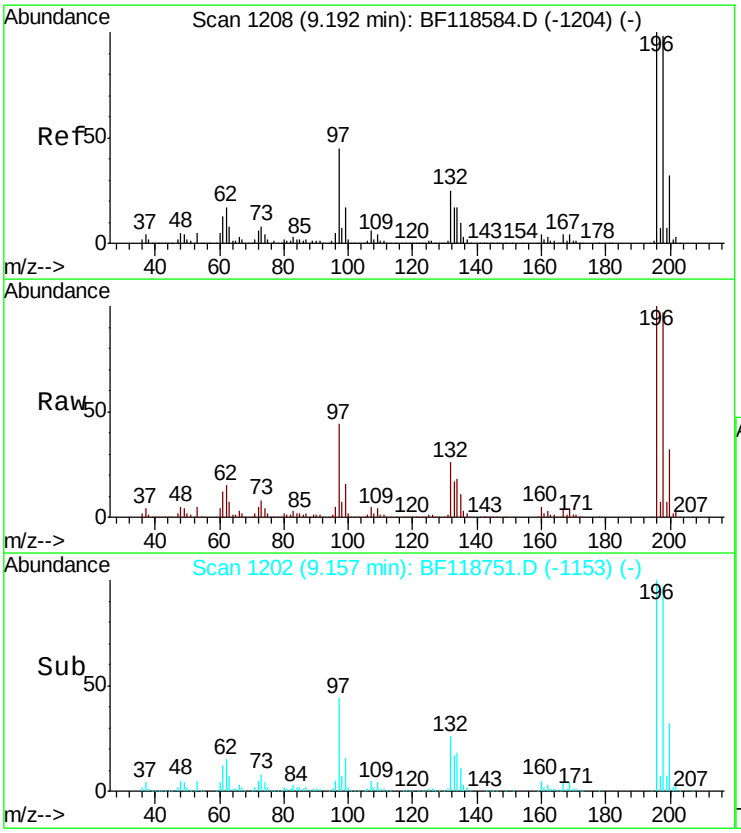
#43
2,4,6-Trichlorophenol
Concen: 37.690 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 539537

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.4	114.6
200	30.8	25.4	38.2

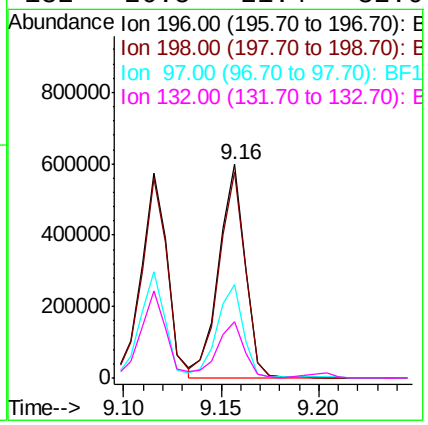


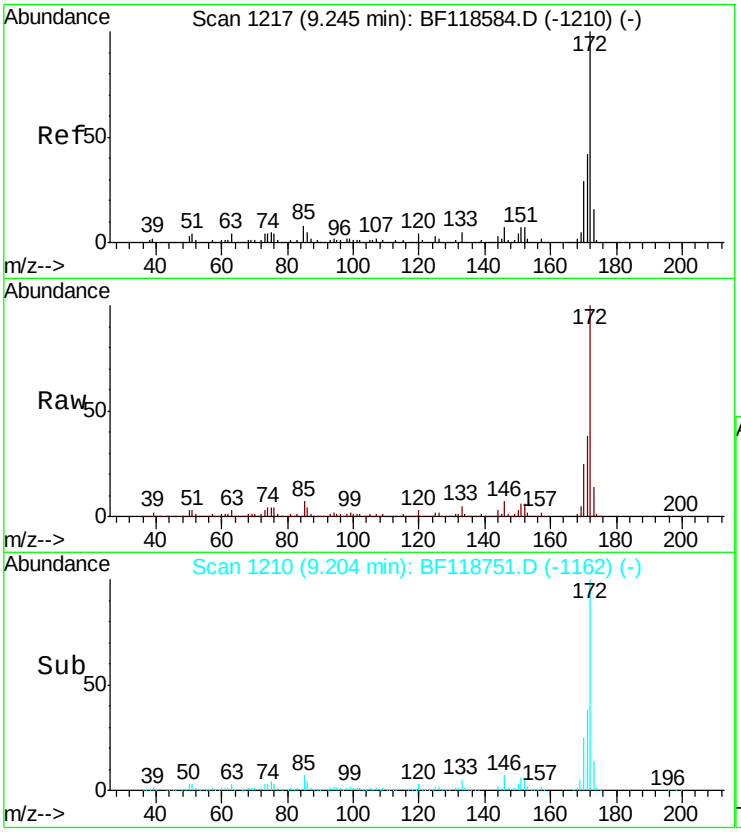


#44
2,4,5-Trichlorophenol
Concen: 38.197 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:196 Resp: 558440

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
97	43.6	35.7	53.5
132	26.5	21.4	32.0



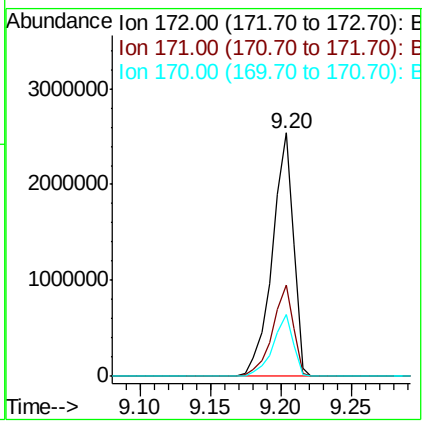


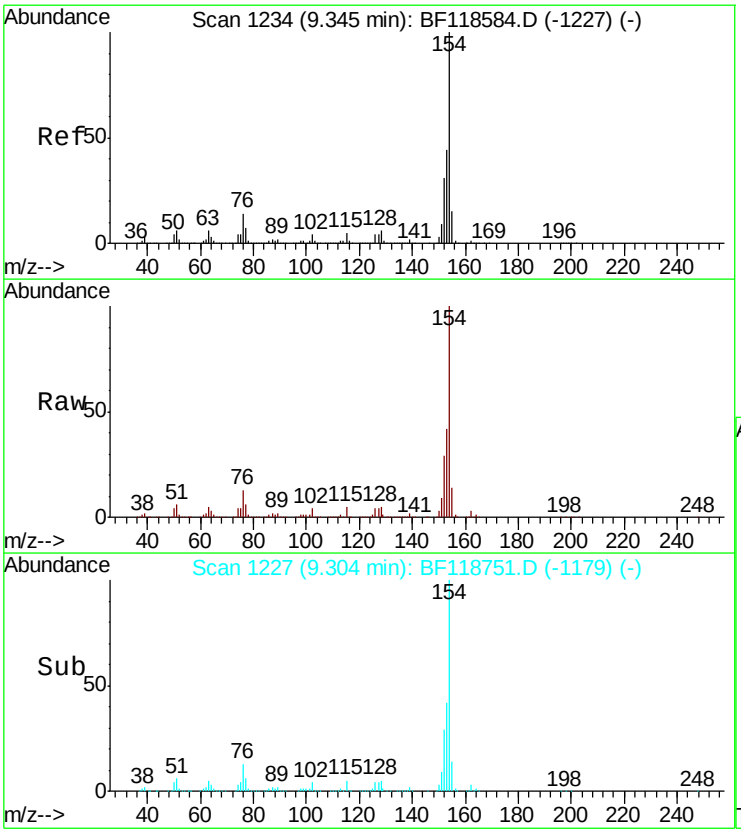
#45
2-Fluorobiphenyl
Concen: 63.629 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2669086

Ion	Ratio	Lower	Upper
172	100		
171	37.7	31.0	46.4
170	25.3	20.7	31.1

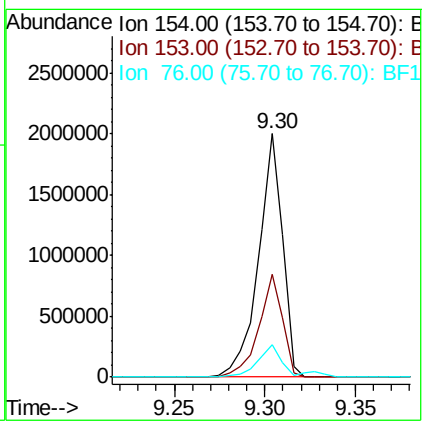


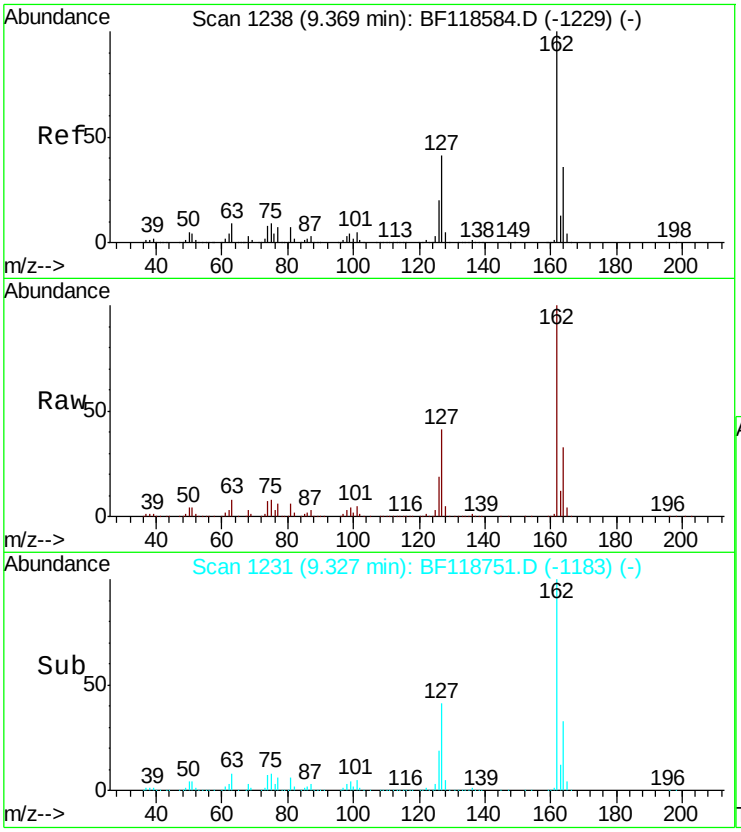


#46
1,1'-Biphenyl
Concen: 38.797 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:154 Resp: 1843537

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.3	62.3
76	13.1	0.0	32.0



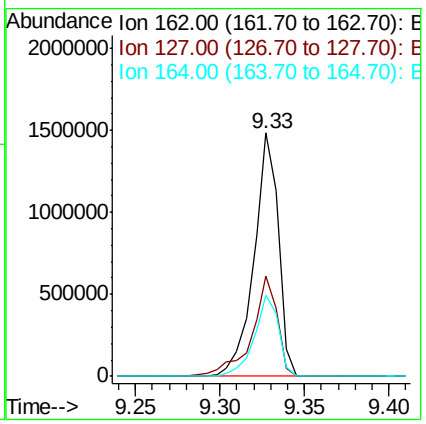


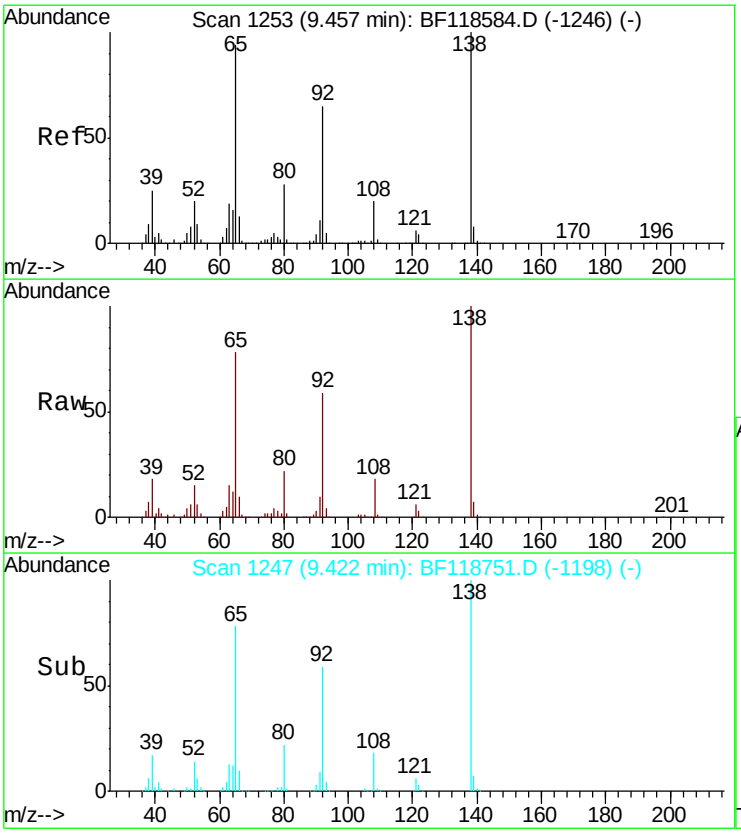
#47
2-Chloronaphthalene
Concen: 37.180 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1489080

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.9	49.3
164	33.4	27.5	41.3

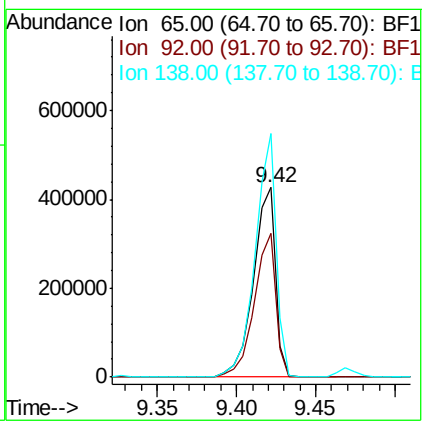


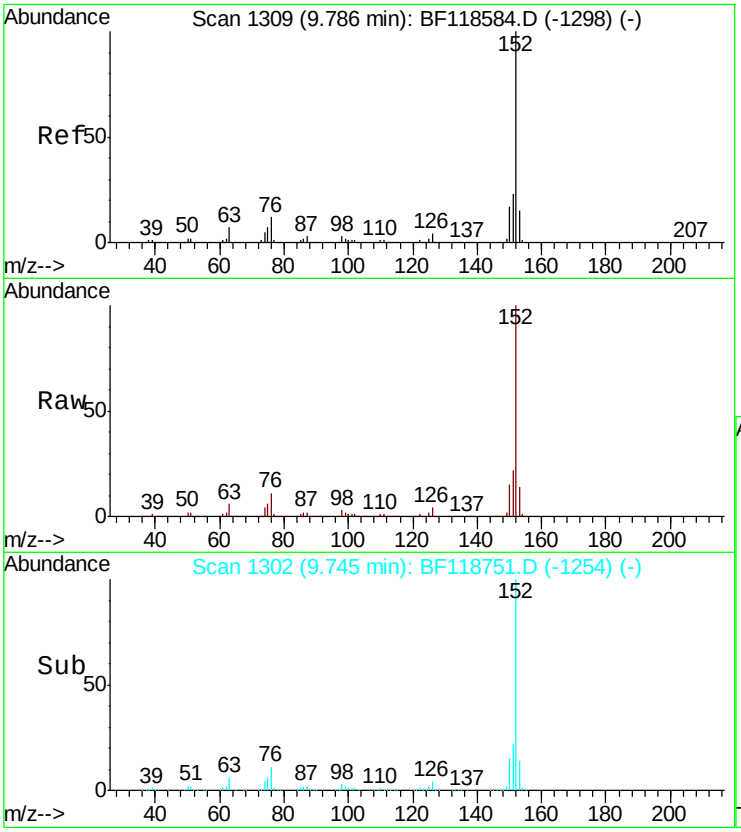


#48
2-Nitroaniline
Concen: 33.723 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion: 65 Resp: 415178

Ion	Ratio	Lower	Upper
65	100		
92	75.7	57.8	86.6
138	128.5	95.1	142.7



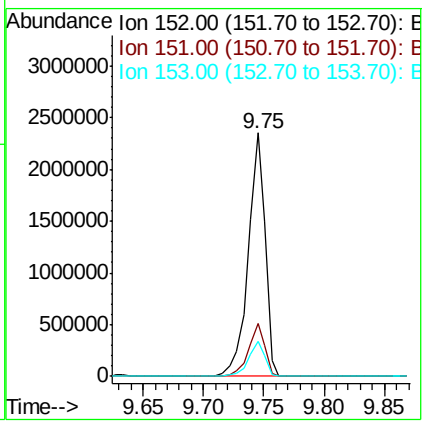


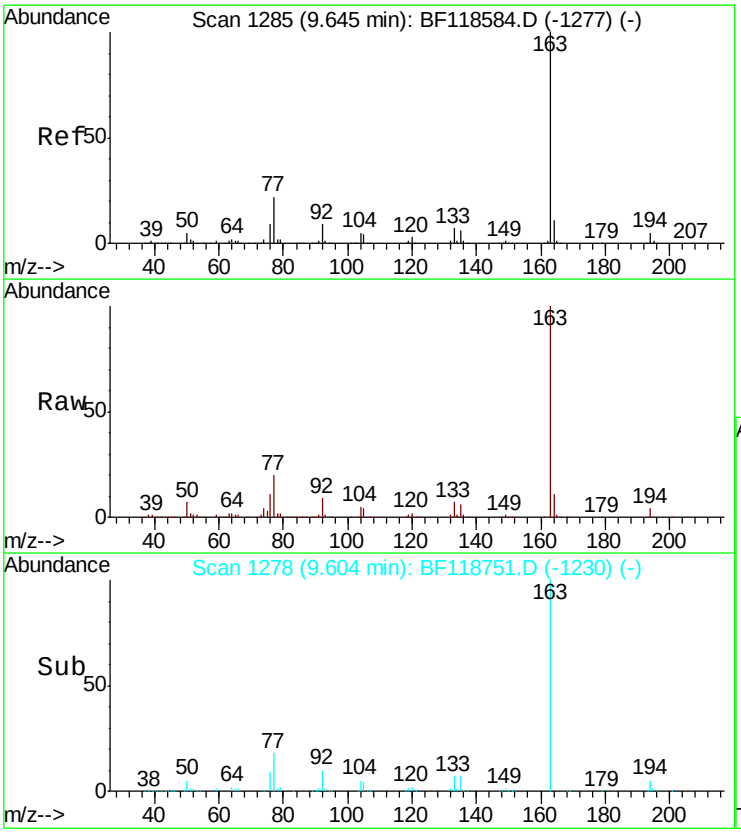
#49
Acenaphthylene
Concen: 40.758 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 2296453

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.1	25.7
153	14.3	11.0	16.4

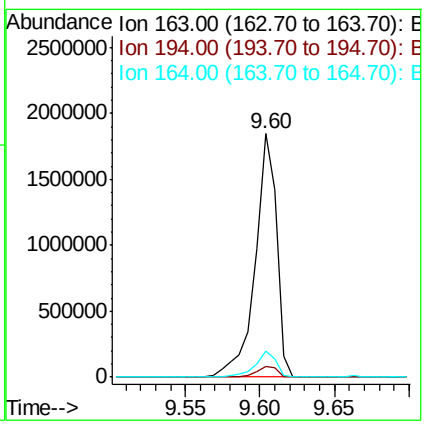


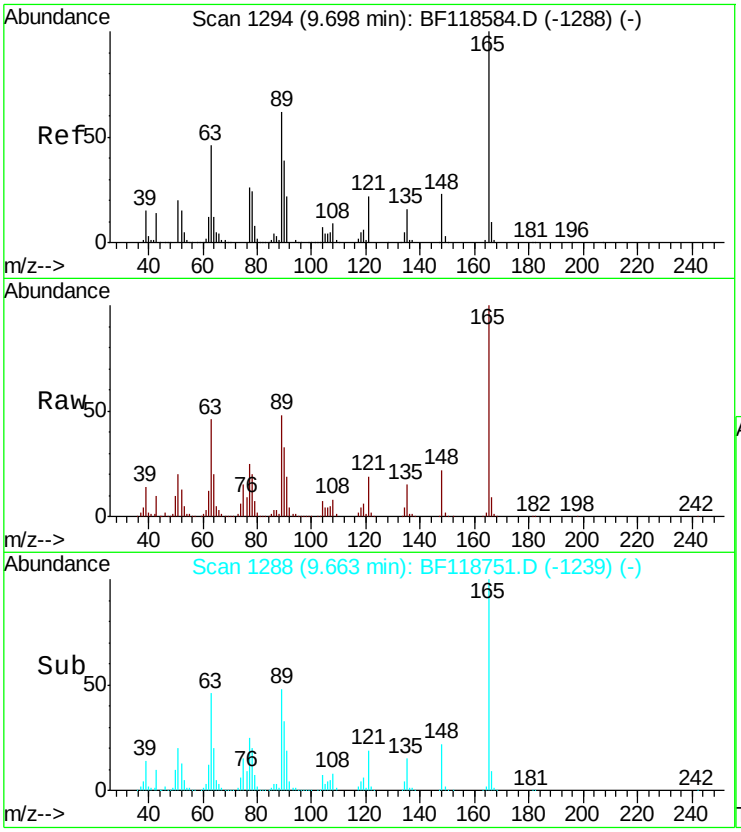


#50
Dimethylphthalate
Concen: 40.253 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:163 Resp: 1808123

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	10.8	8.2	12.2



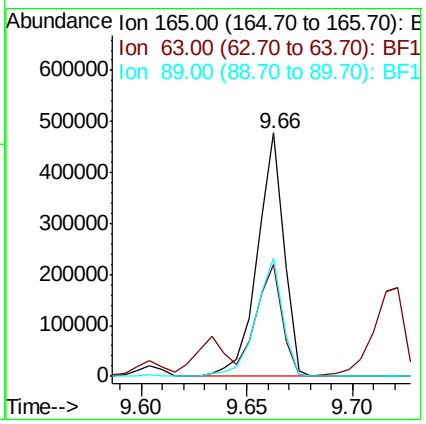


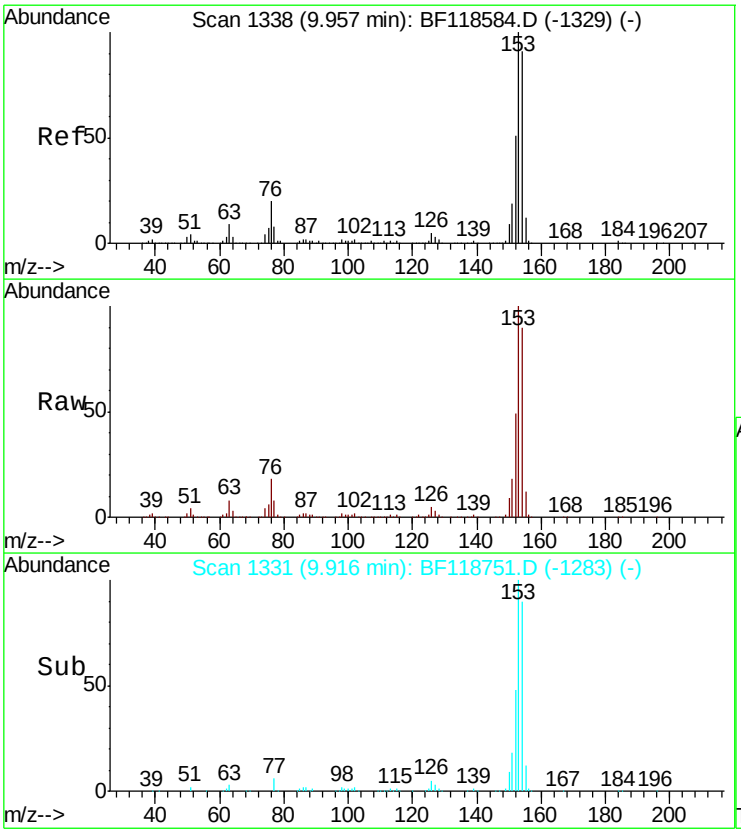
#51
2,6-Dinitrotoluene
Concen: 41.655 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 418989

Ion	Ratio	Lower	Upper
165	100		
63	45.7	39.8	59.6
89	48.5	41.4	62.2

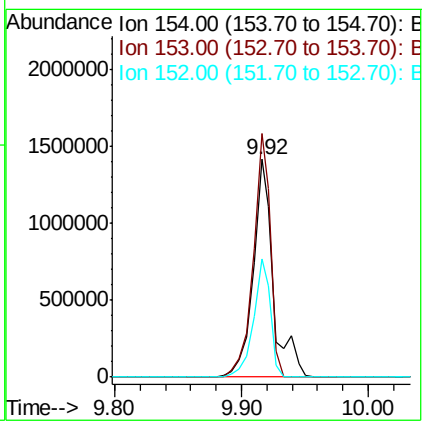


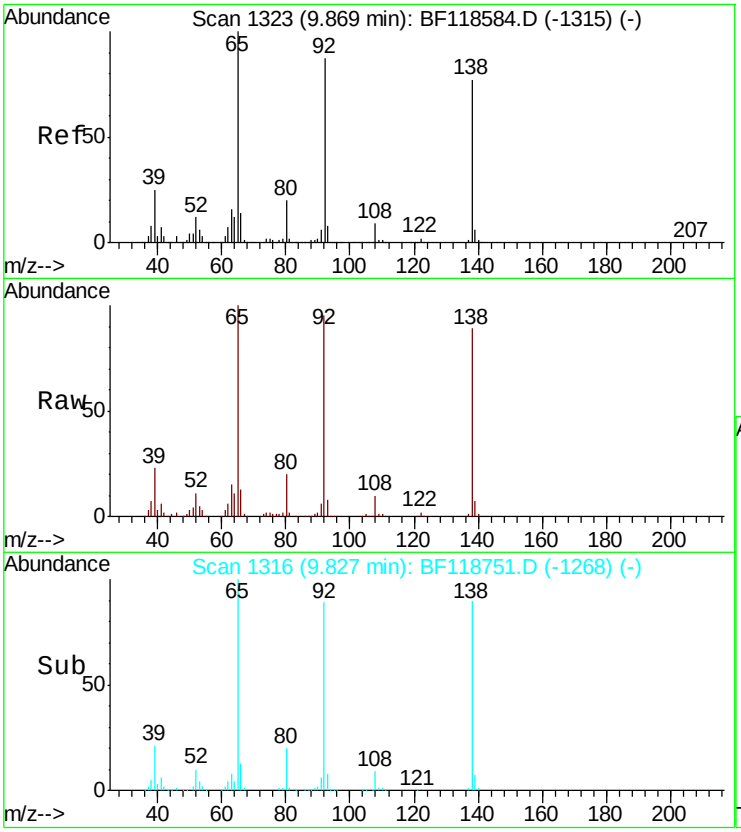


#52
Acenaphthene
Concen: 42.005 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:154 Resp: 1582564

Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.1	133.7
152	54.2	43.0	64.6



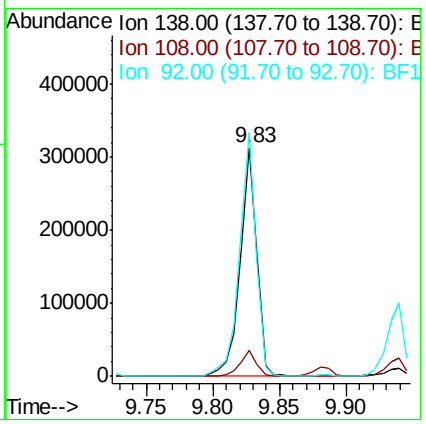


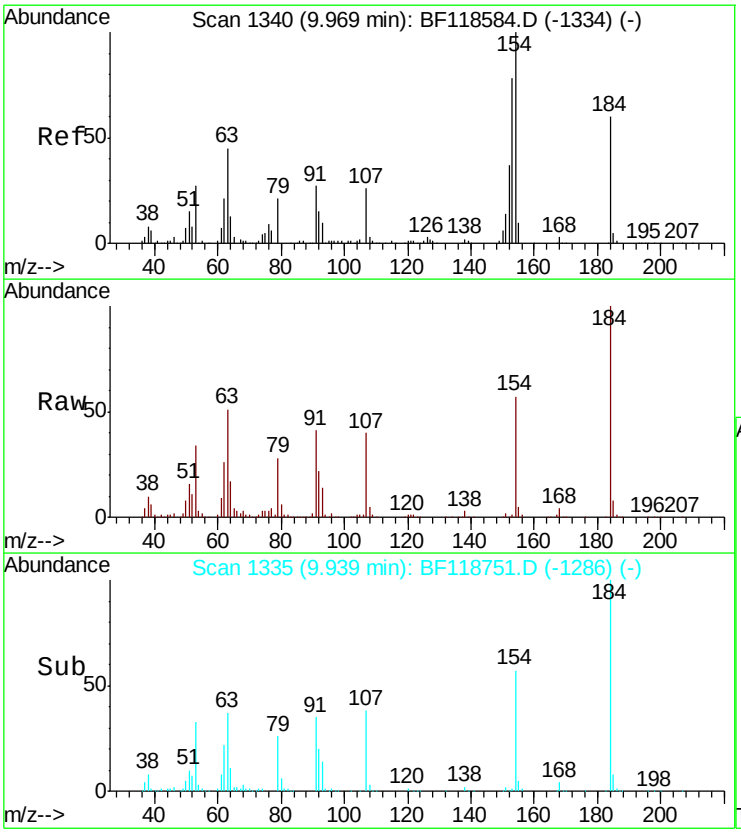
#53
3-Nitroaniline
Concen: 23.740 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 272662

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.8	13.2
92	106.6	87.8	131.6

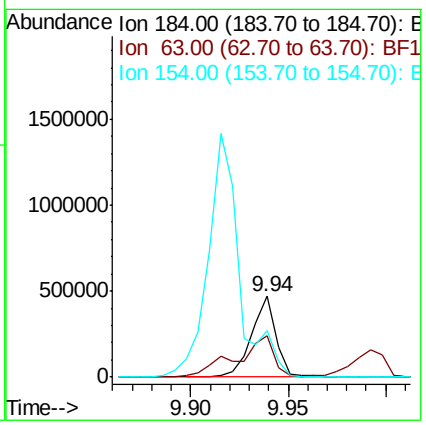


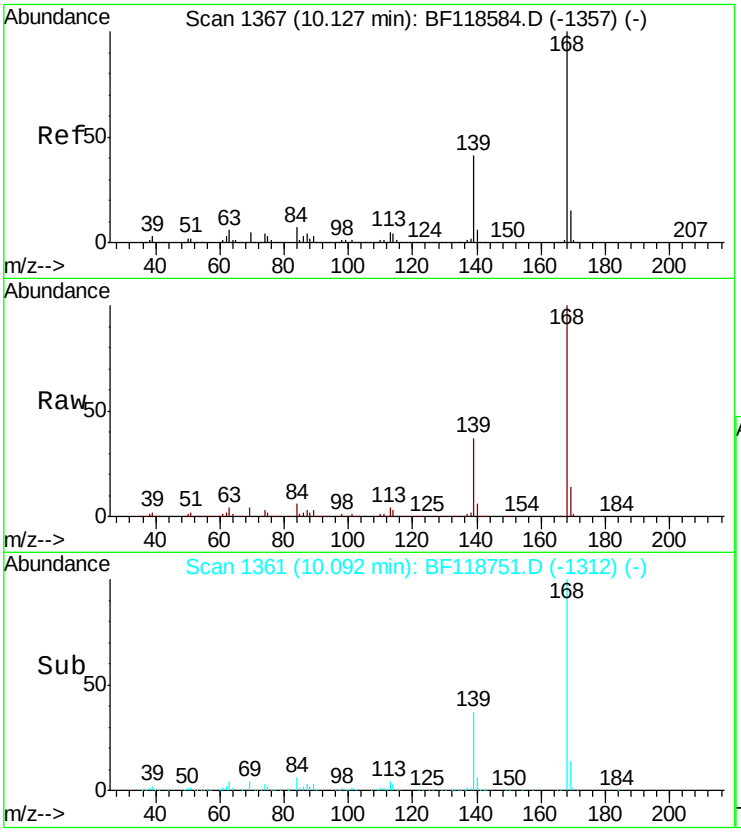


#54
2,4-Dinitrophenol
Concen: 101.558 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:184 Resp: 407820

Ion	Ratio	Lower	Upper
184	100		
63	51.5	36.0	54.0
154	57.5	44.6	66.8



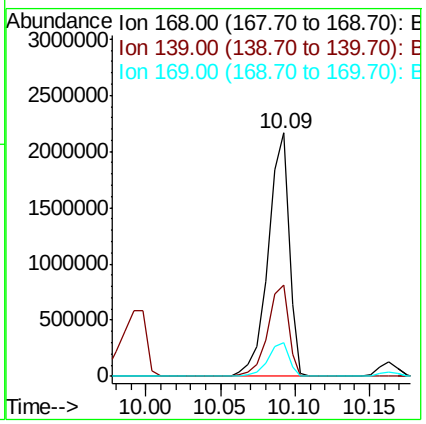


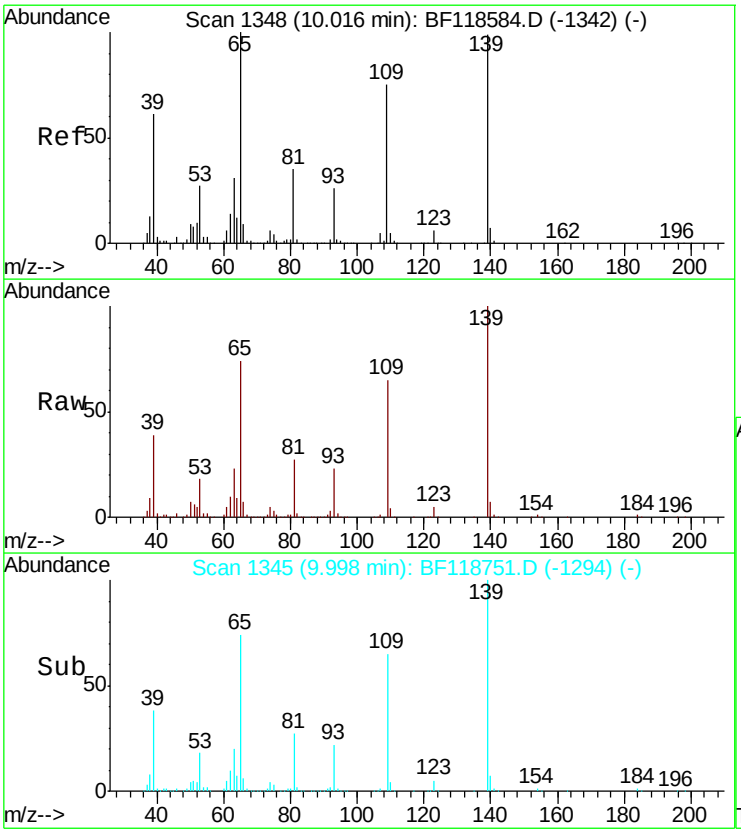
#55
Dibenzofuran
Concen: 40.157 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 2096667

Ion	Ratio	Lower	Upper
168	100		
139	37.5	31.6	47.4
169	14.0	11.4	17.0

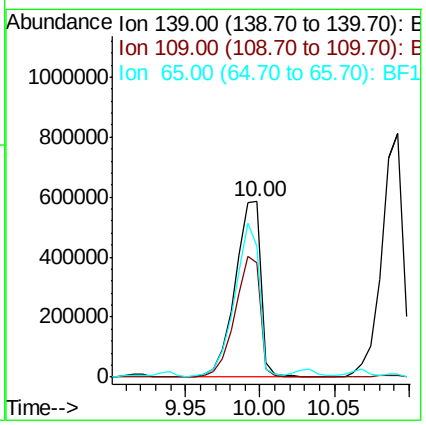


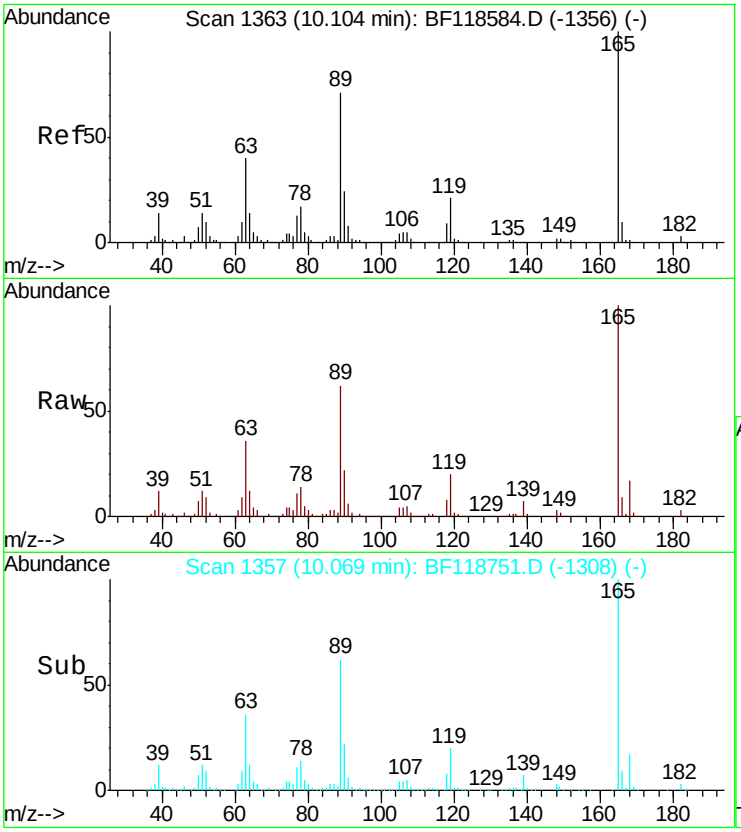


#56
4-Nitrophenol
Concen: 81.176 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:139 Resp: 703833

Ion	Ratio	Lower	Upper
139	100		
109	65.0	47.0	87.0
65	74.4	65.7	105.7



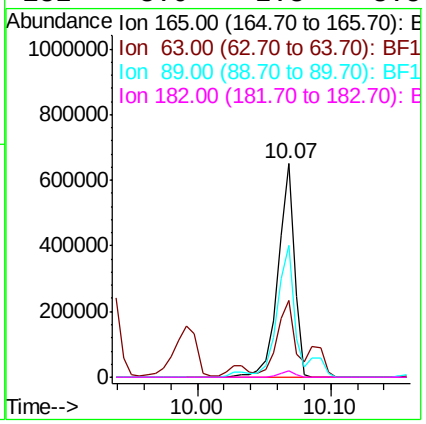


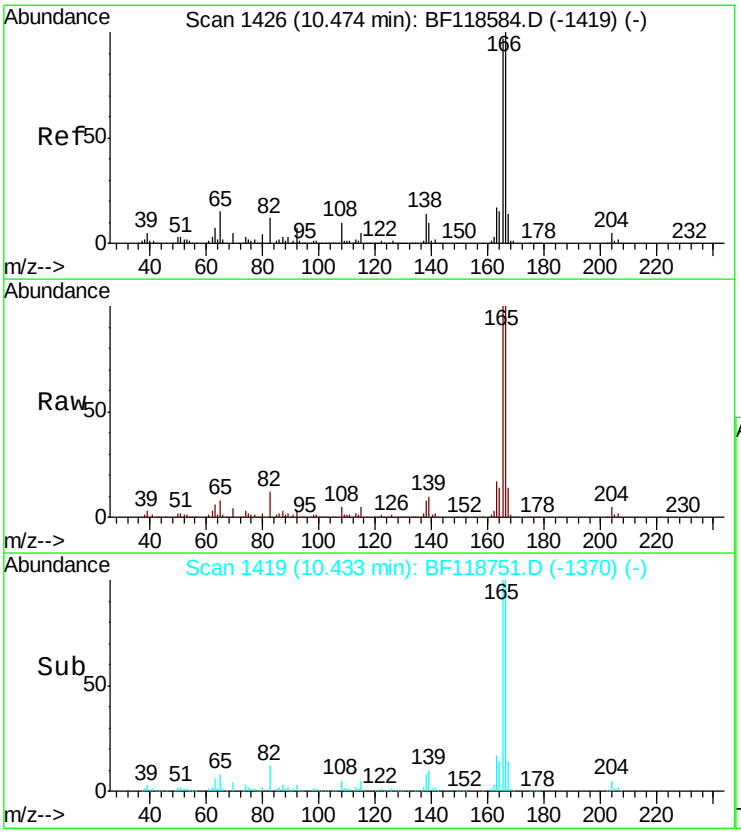
#57
2,4-Dinitrotoluene
Concen: 44.699 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 566792

Ion	Ratio	Lower	Upper
165	100		
63	35.9	28.5	42.7
89	61.9	50.4	75.6
182	3.0	2.3	3.5

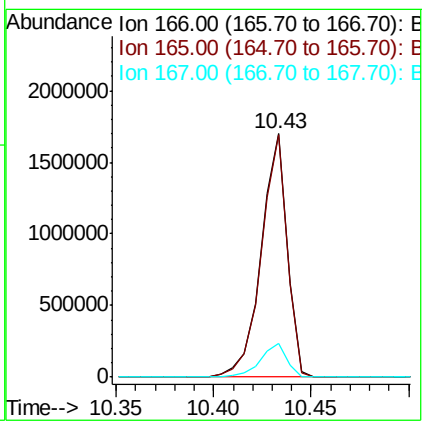


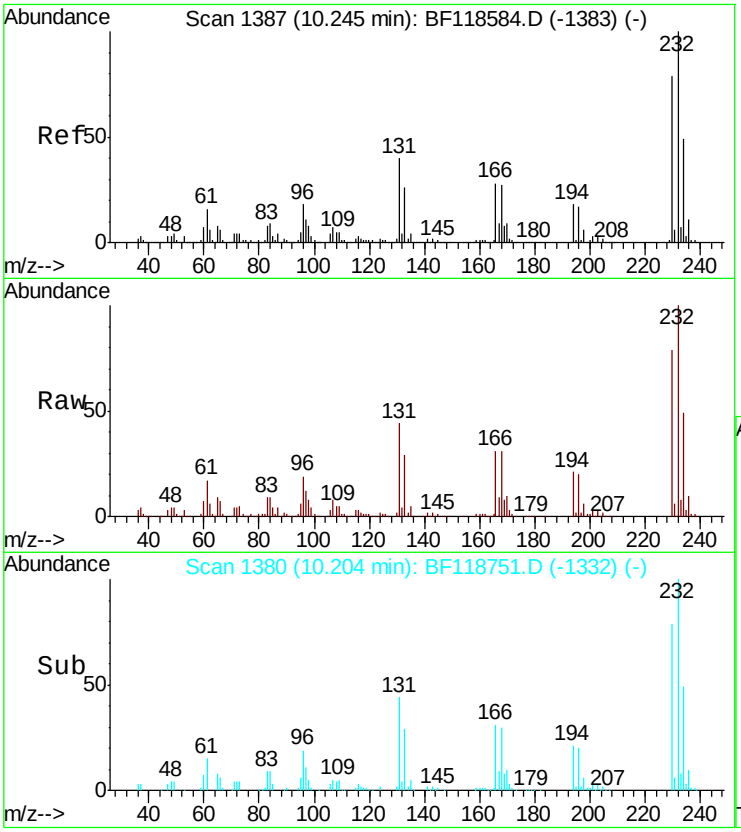


#58
Fluorene
Concen: 38.265 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:166 Resp: 1568432

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	118.0
167	13.9	11.4	17.2



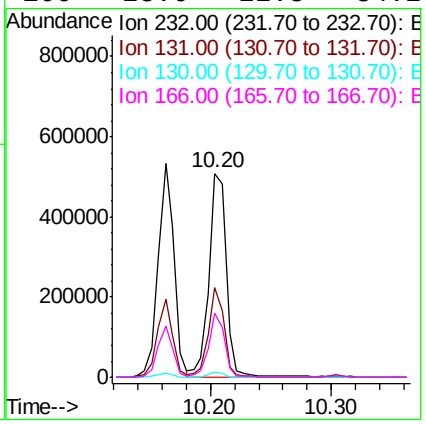


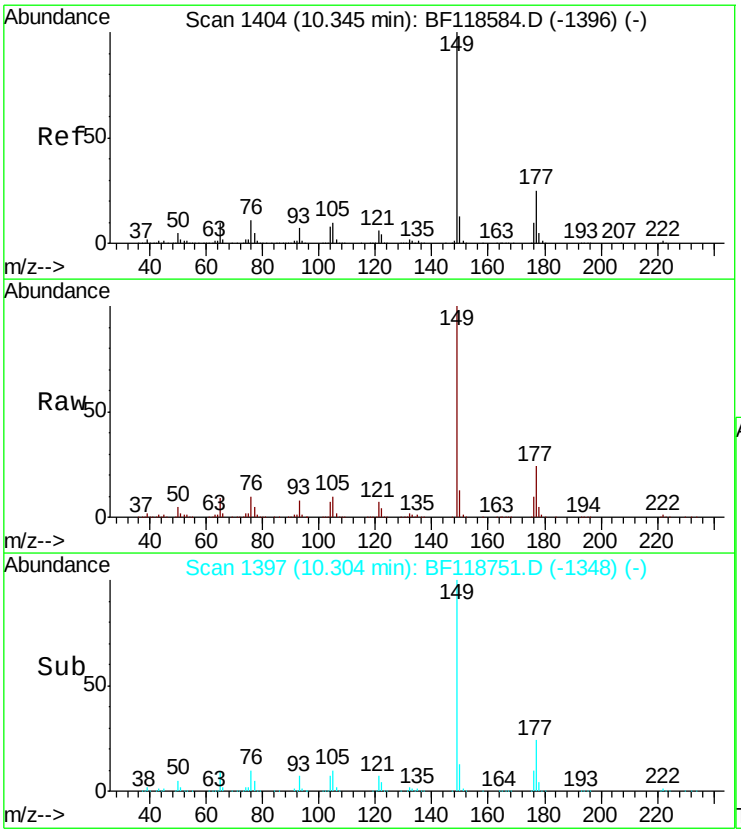
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.828 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 499299

Ion	Ratio	Lower	Upper
232	100		
131	39.8	31.8	47.6
130	2.0	1.5	2.3
166	28.6	22.8	34.2

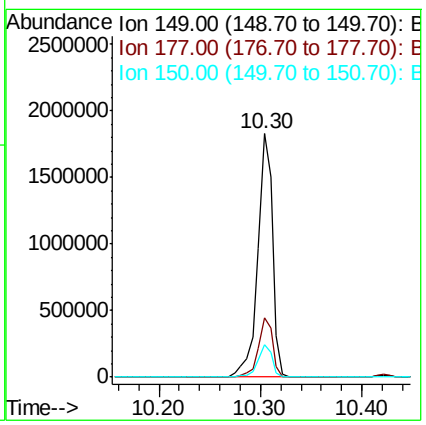


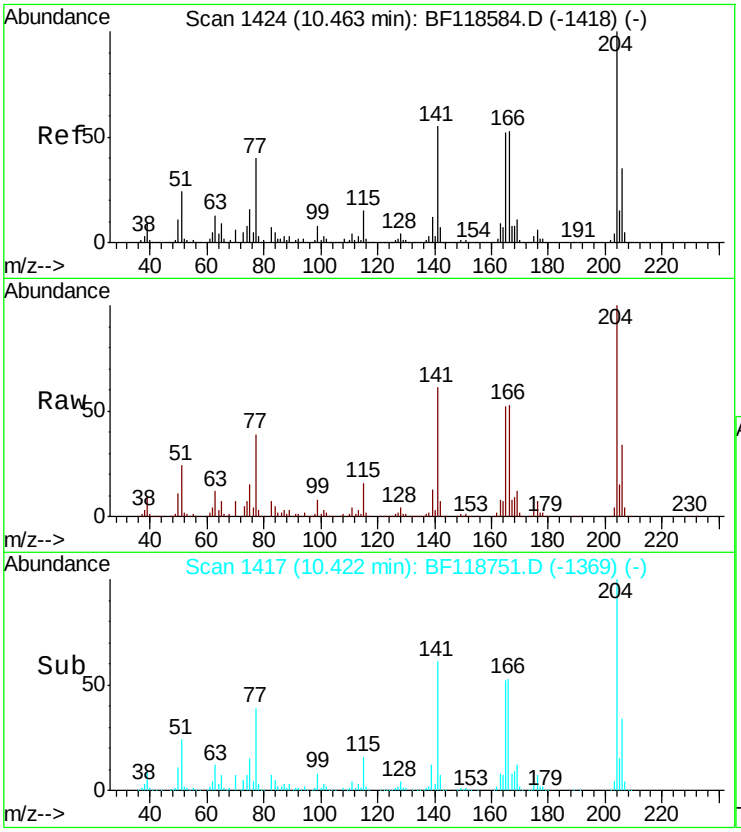


#60
Diethylphthalate
Concen: 42.120 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:149 Resp: 1834421

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.1	28.7
150	13.4	10.5	15.7



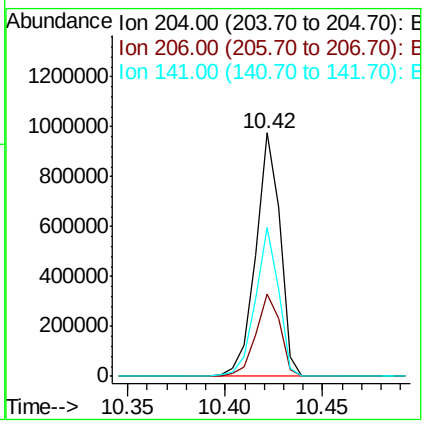


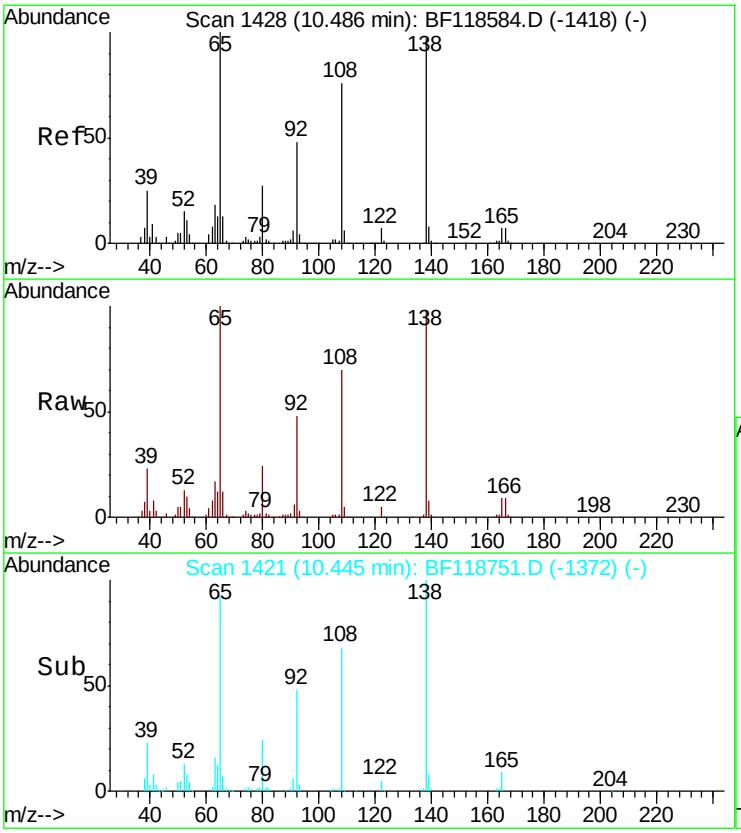
#61
4-Chlorophenyl-phenylether
Concen: 37.862 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 844053

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.0	40.6
141	61.3	43.9	65.9

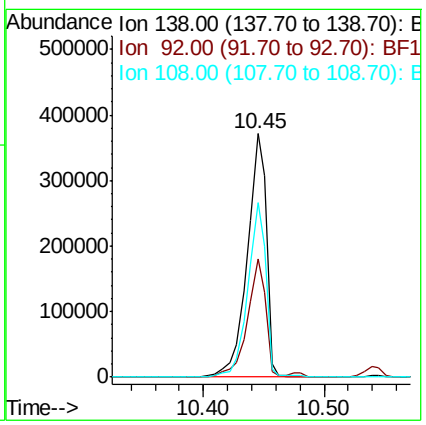


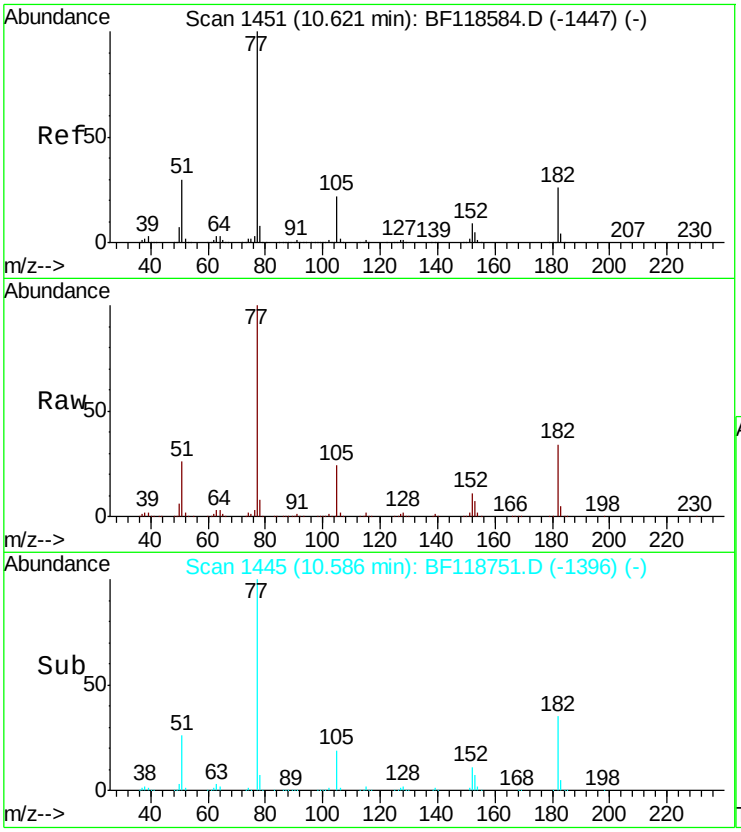


#62
4-Nitroaniline
Concen: 35.023 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:138 Resp: 412613

Ion	Ratio	Lower	Upper
138	100		
92	48.6	29.2	69.2
108	71.5	50.8	90.8



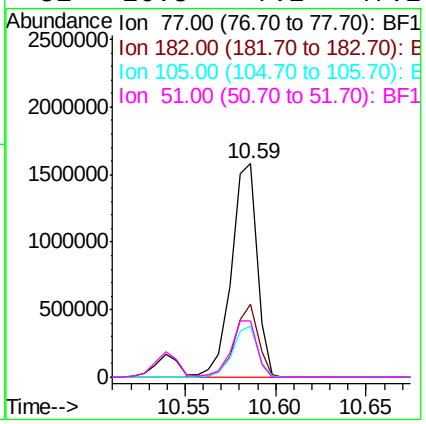


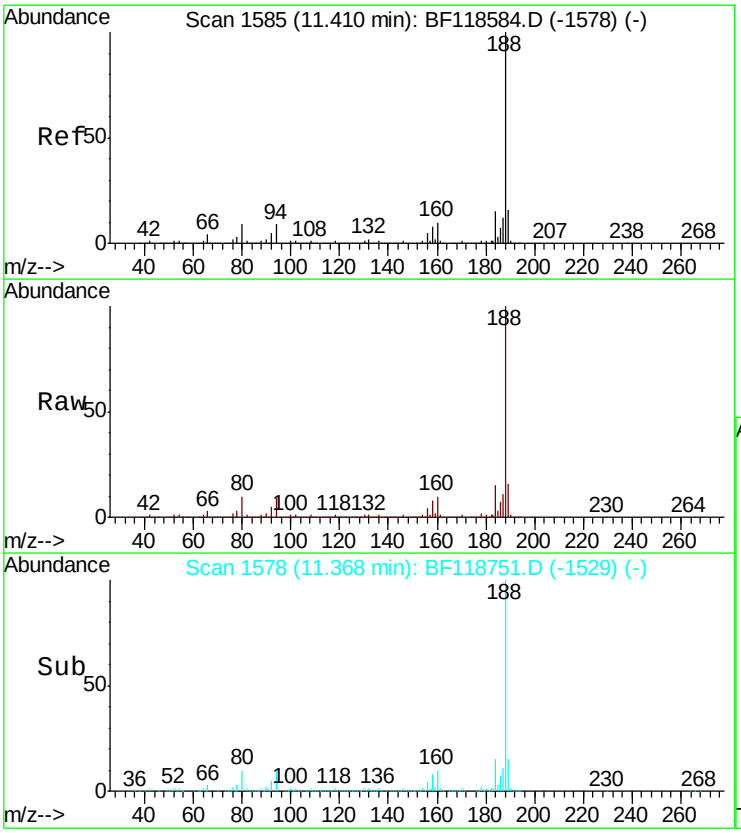
#63
Azobenzene
Concen: 37.059 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1563095

Ion	Ratio	Lower	Upper
77	100		
182	34.4	12.3	52.3
105	24.0	4.0	44.0
51	26.3	7.2	47.2

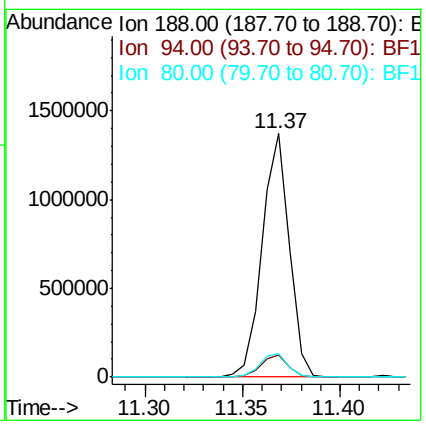


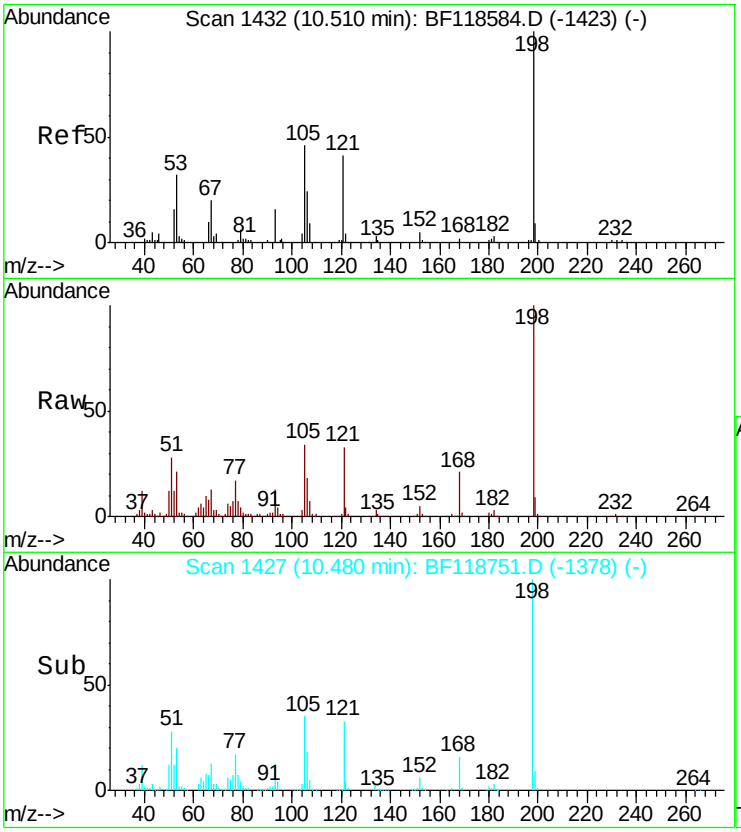


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:188 Resp: 1315171

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.4	11.2
80	9.6	7.8	11.8



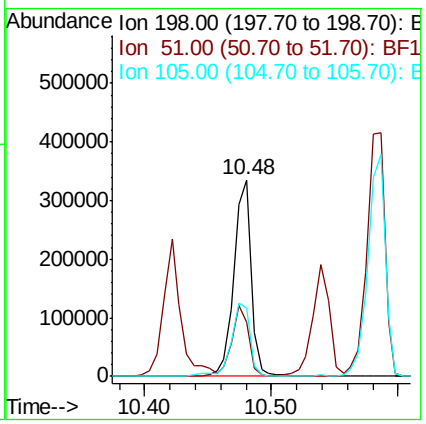


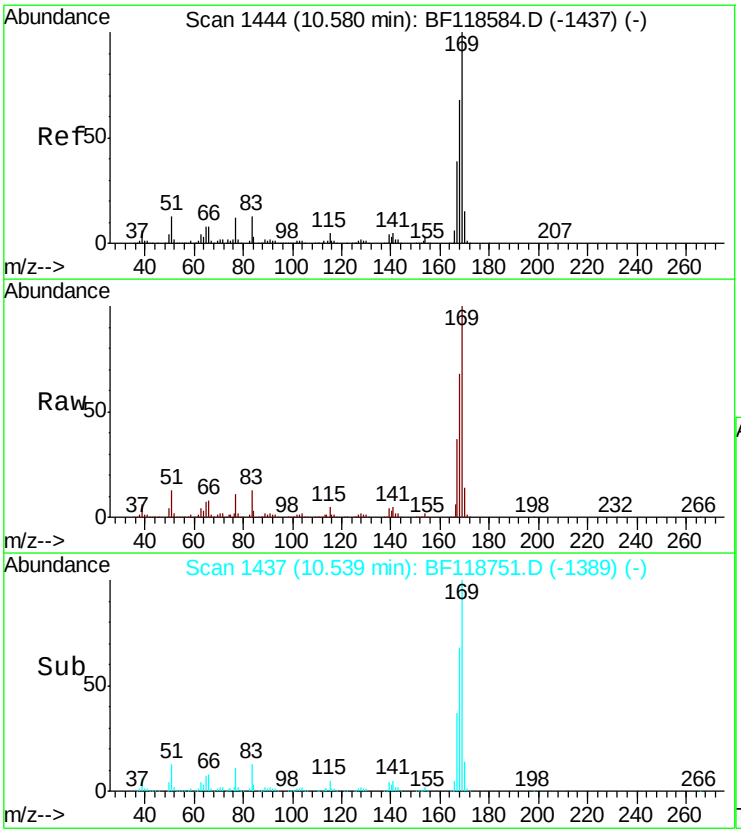
#65
4,6-Dinitro-2-methylphenol
Concen: 54.049 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 312575

Ion	Ratio	Lower	Upper
198	100		
51	27.7	9.6	49.6
105	34.4	15.5	55.5

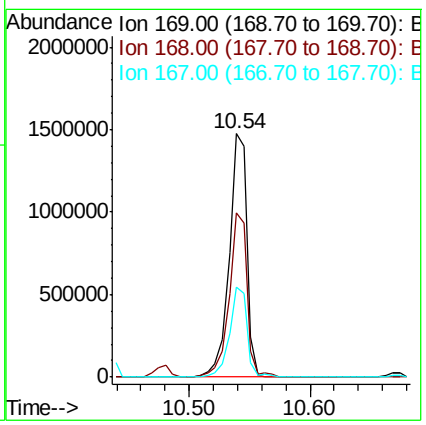


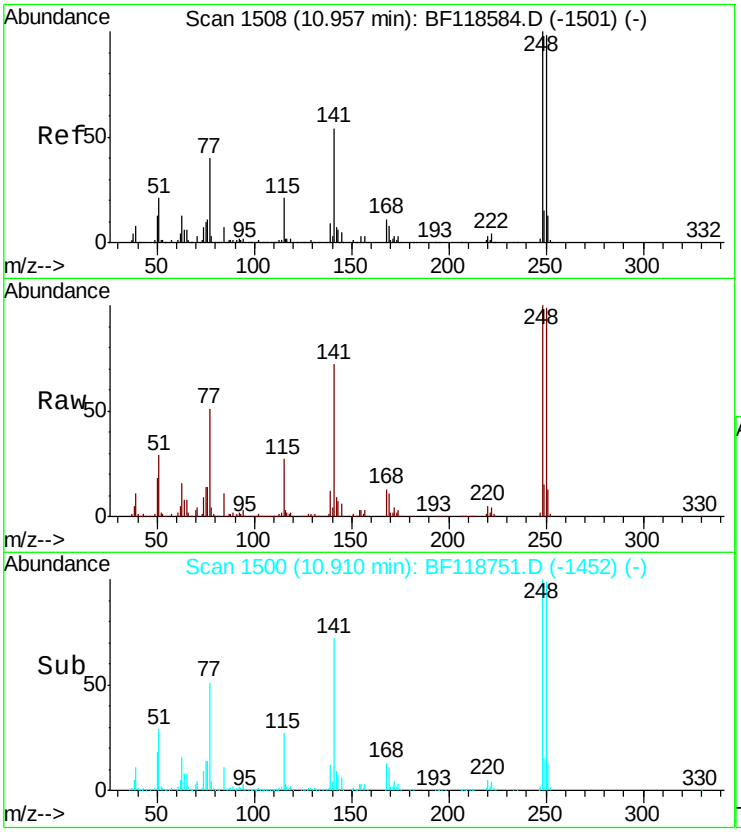


#66
n-Nitrosodiphenylamine
Concen: 37.819 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:169 Resp: 1499987

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.4	80.0
167	37.2	29.2	43.8



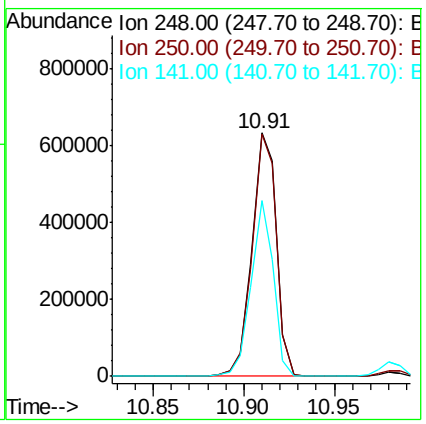


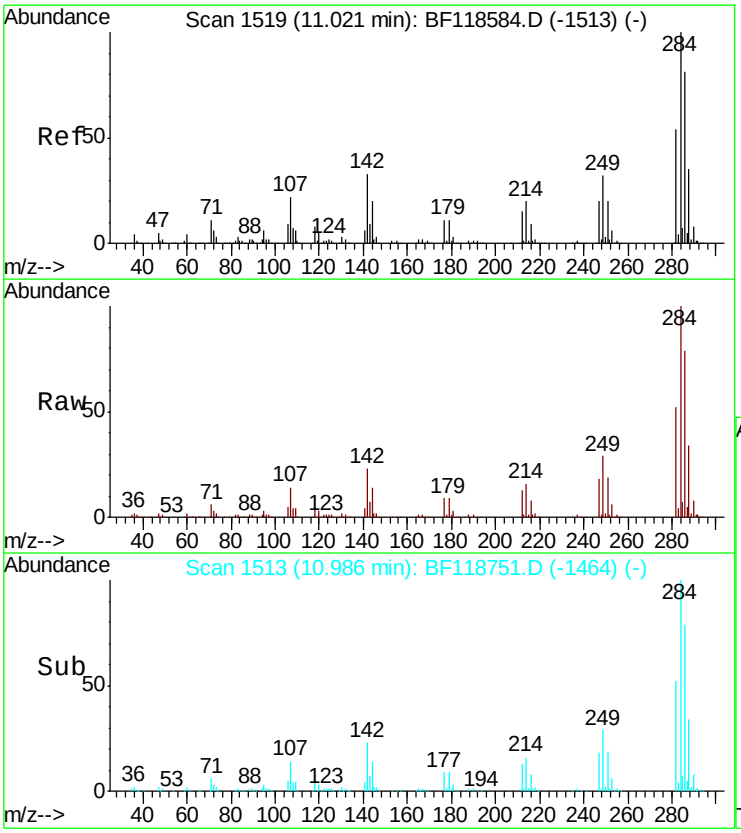
#67
4-Bromophenyl-phenylether
Concen: 36.362 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 590829

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.7	118.1
141	72.0	48.4	72.6

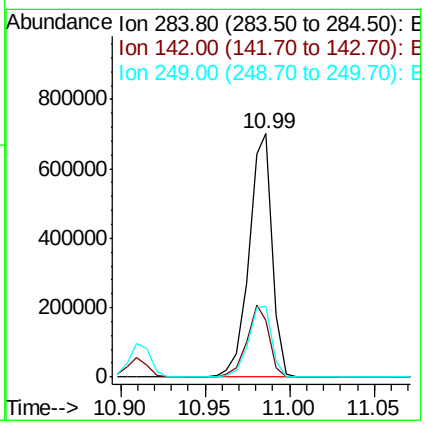


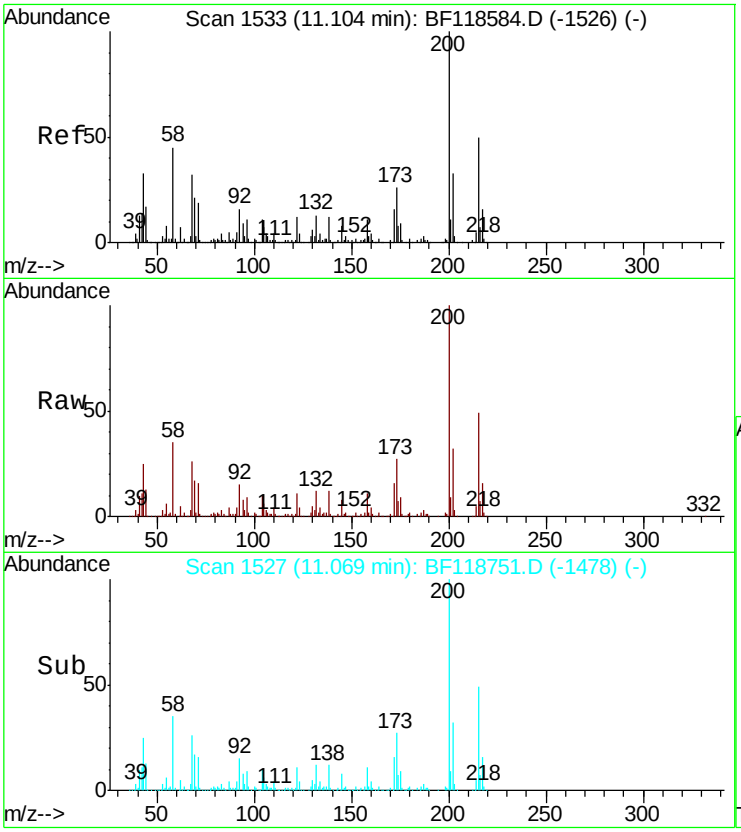


#68
Hexachlorobenzene
Concen: 36.282 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:284 Resp: 668371

Ion	Ratio	Lower	Upper
284	100		
142	23.3	23.1	34.7
249	29.2	24.0	36.0



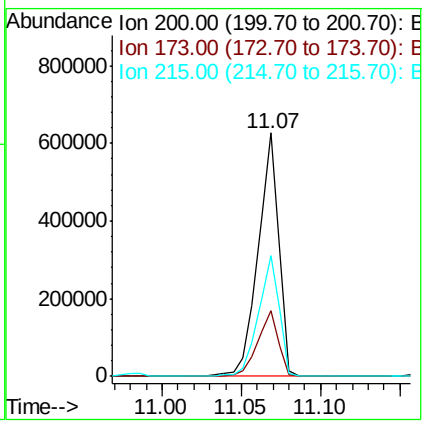


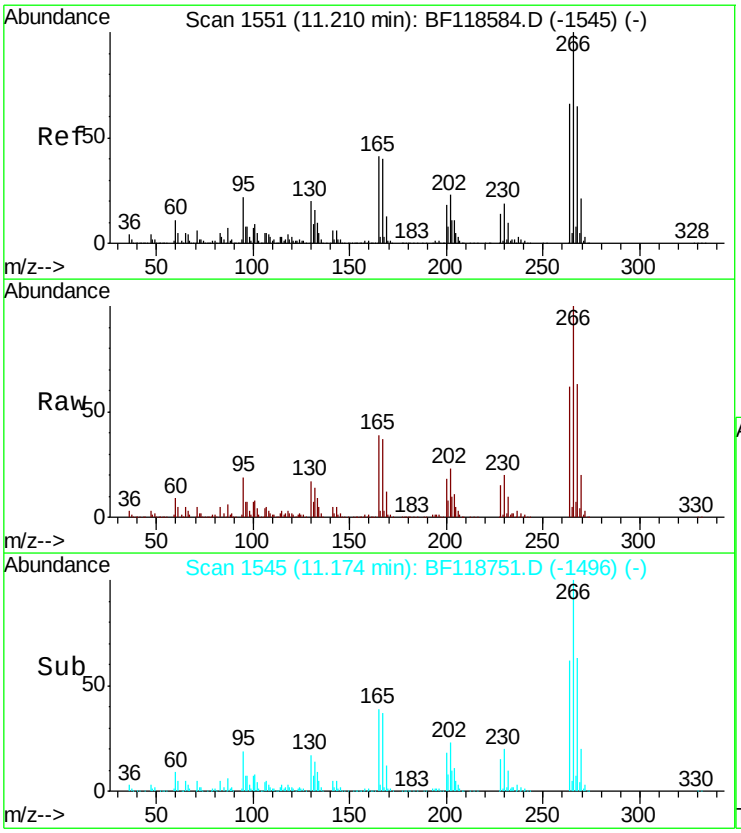
#69
Atrazine
Concen: 41.715 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 573464

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.8	46.8
215	49.5	30.4	70.4

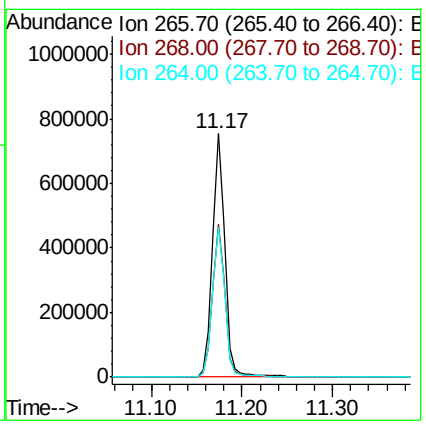


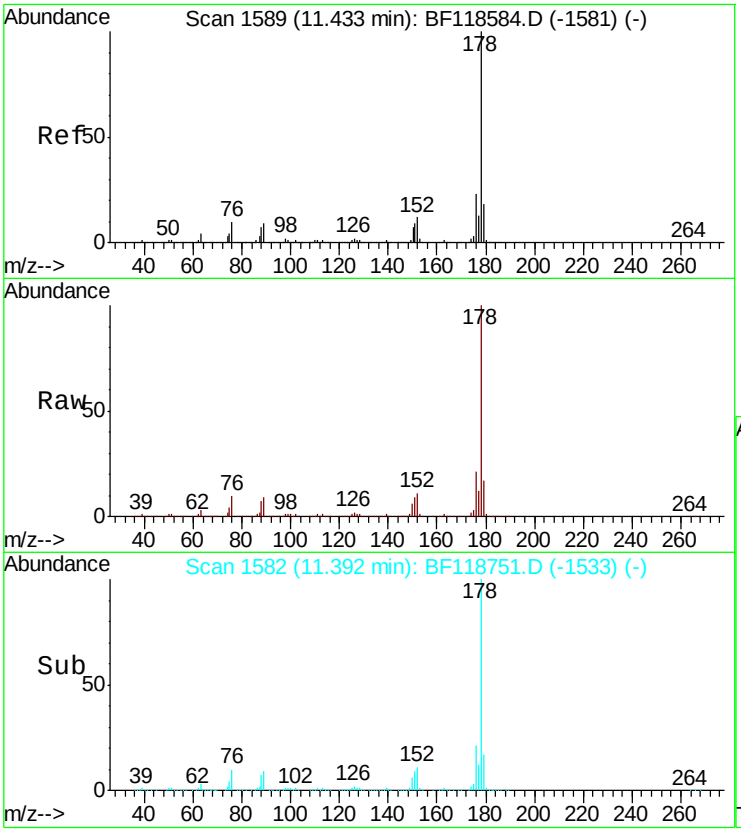


#70
Pentachlorophenol
Concen: 71.429 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:266 Resp: 731583

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.6	77.4
264	61.8	50.9	76.3



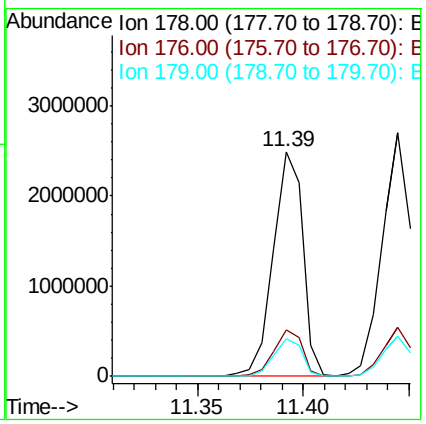


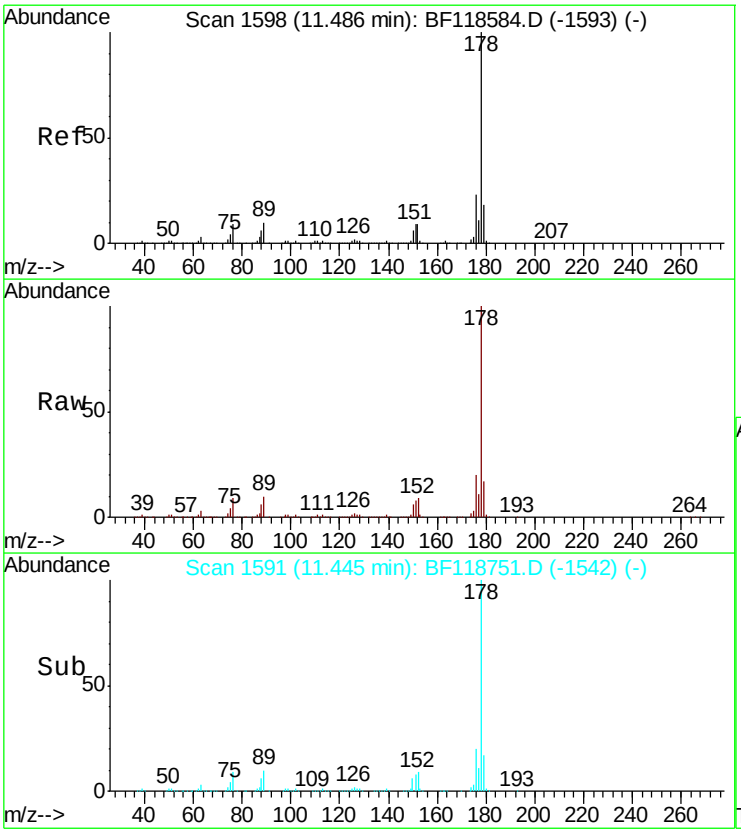
#71
Phenanthrene
Concen: 38.409 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2437015

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.5	24.7
179	16.6	13.3	19.9

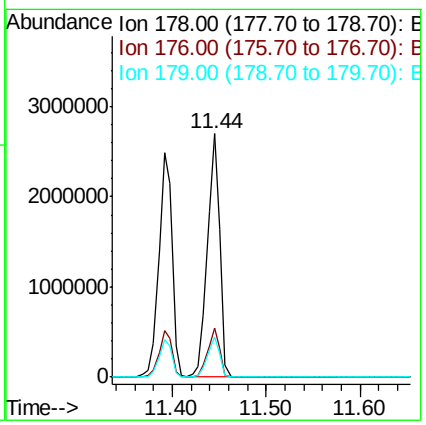


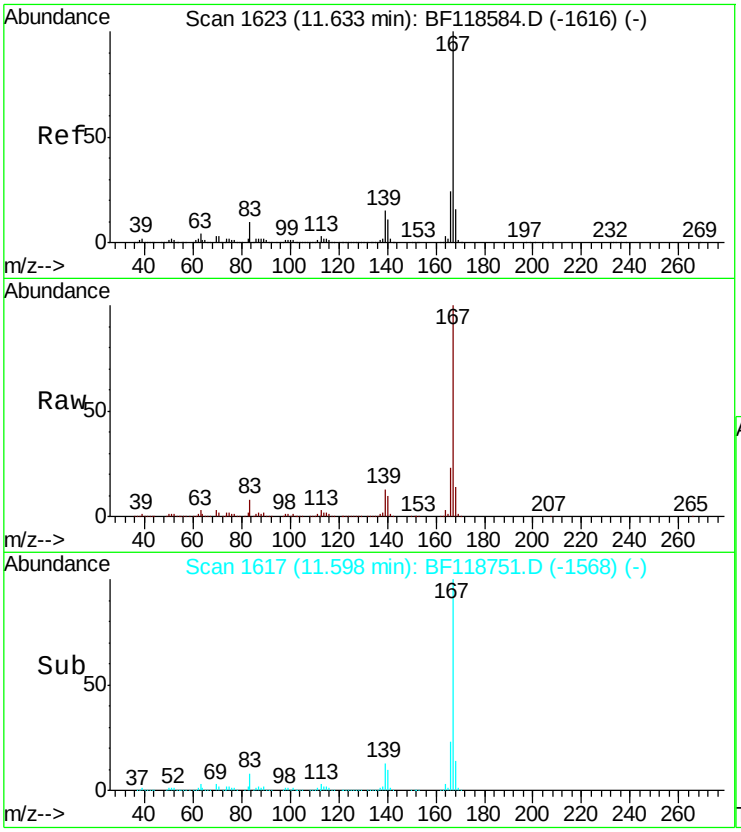


#72
Anthracene
Concen: 40.413 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:178 Resp: 2537227

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.6	13.3	19.9



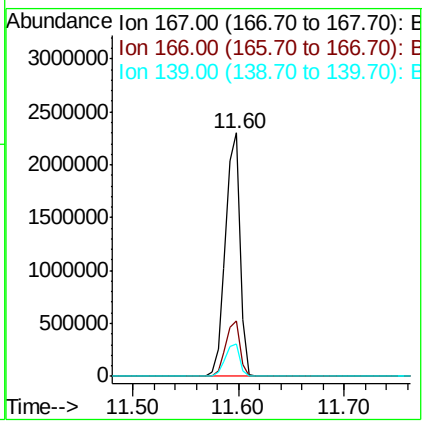


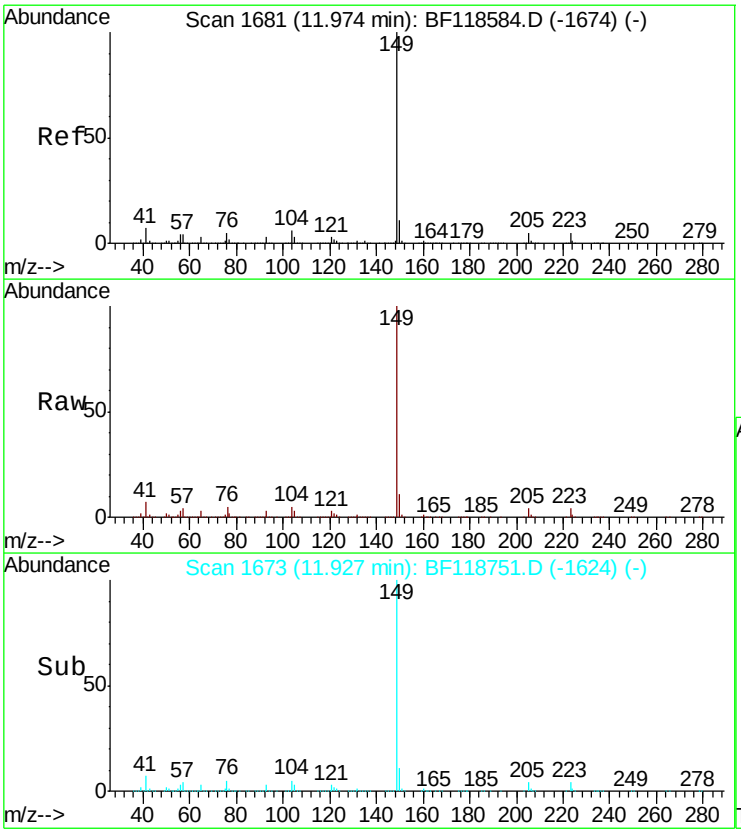
#73
Carbazole
Concen: 38.328 ng
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 2207186

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.3	27.5
139	13.2	11.0	16.4

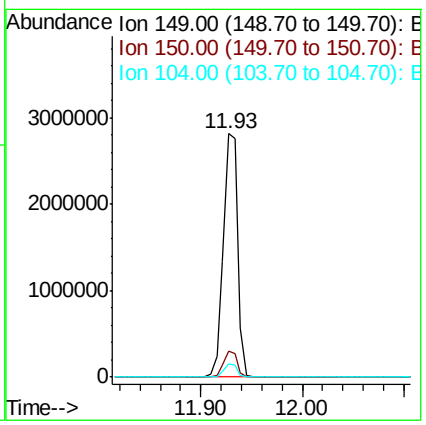


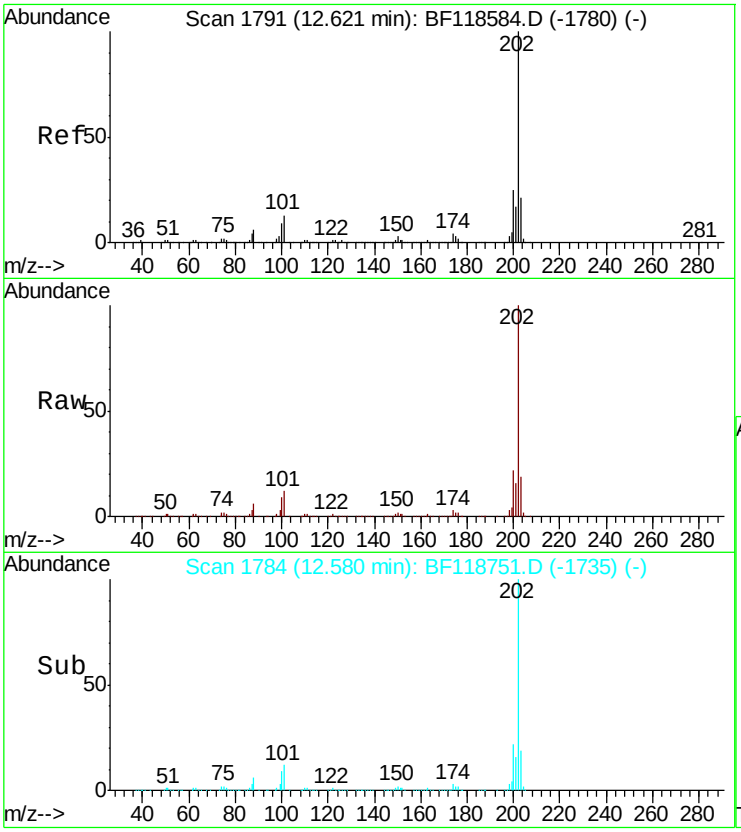


#74
Di-n-butylphthalate
Concen: 43.069 ng
RT: 11.93 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:149 Resp: 2755549

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.2	12.2
104	5.4	4.2	6.4



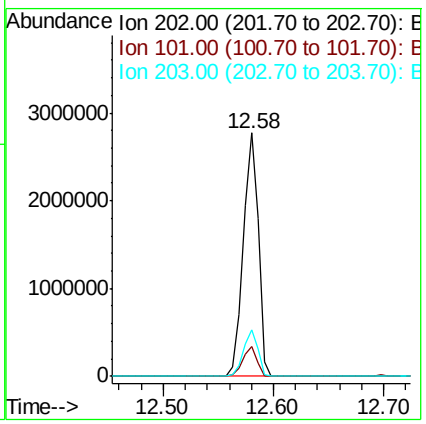


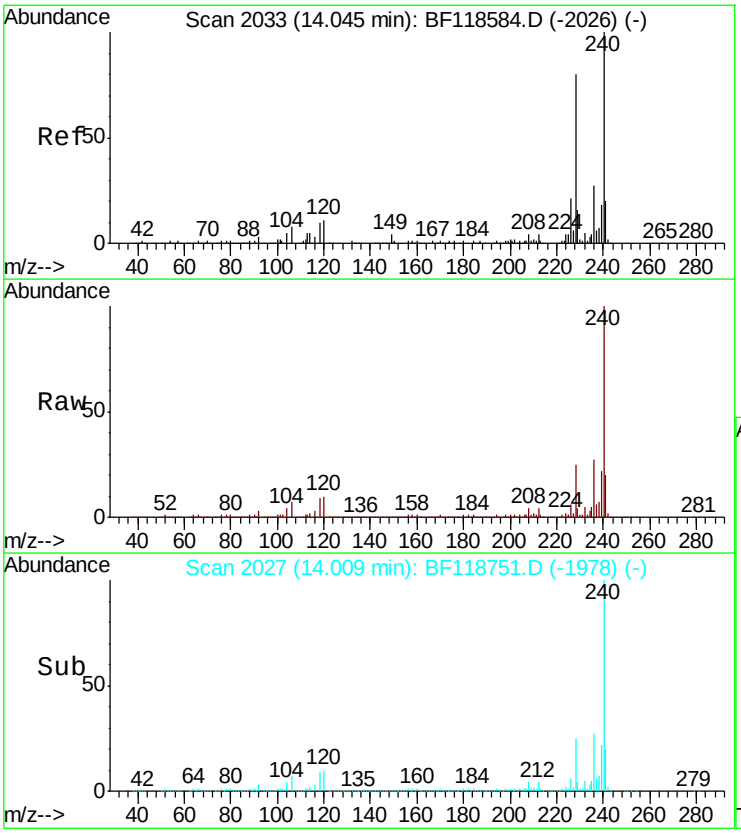
#75
Fluoranthene
Concen: 39.700 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 2656787

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	32.1
203	19.0	0.0	38.9

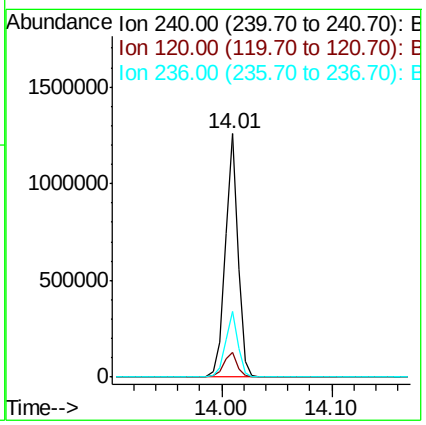


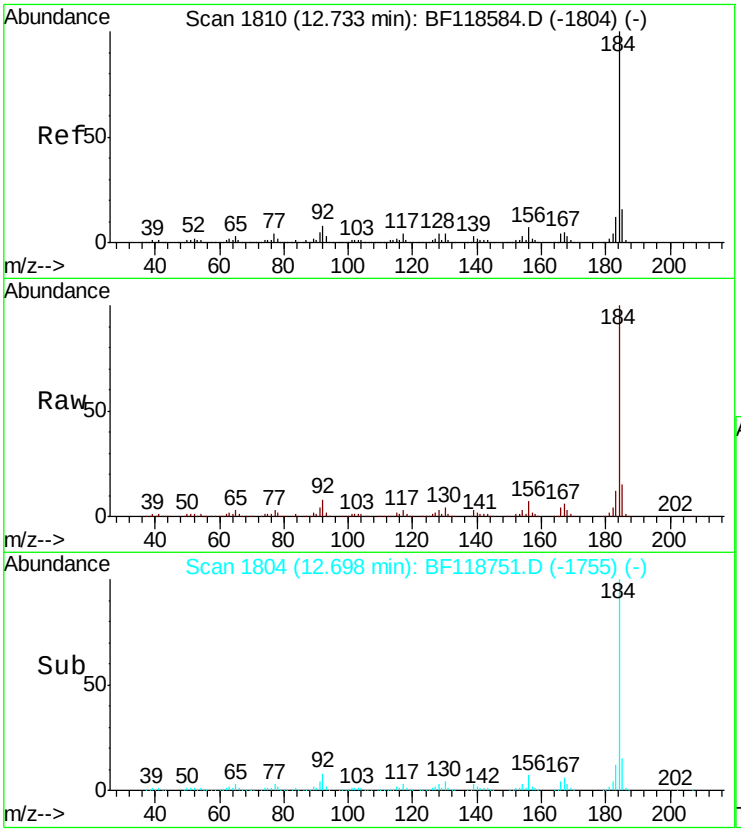


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:240 Resp: 1017879

Ion	Ratio	Lower	Upper
240	100		
120	10.2	7.6	11.4
236	27.1	21.0	31.4



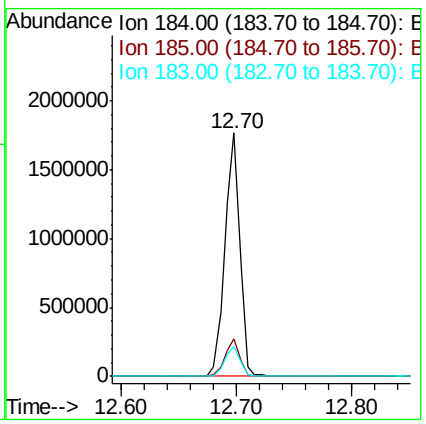


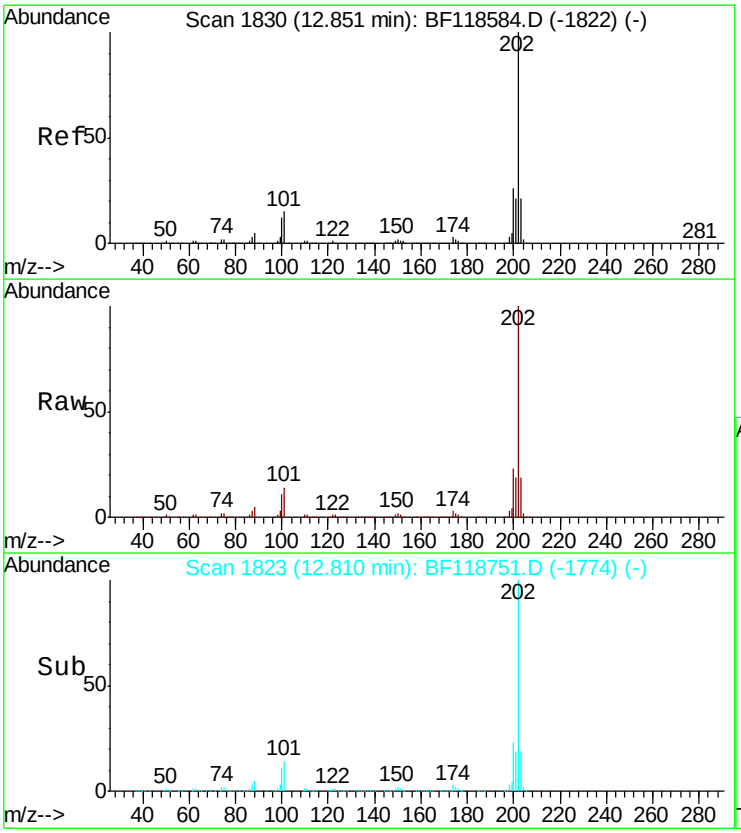
#77
Benzidine
Concen: 57.978 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1576817

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.8	17.8
183	12.3	9.7	14.5

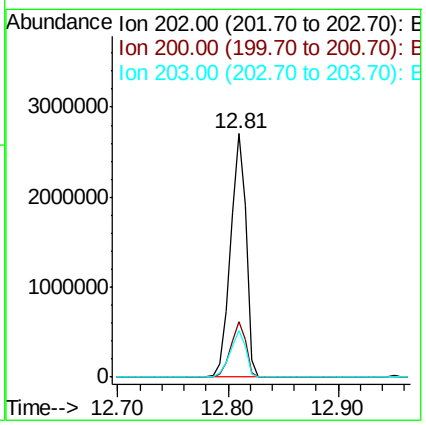


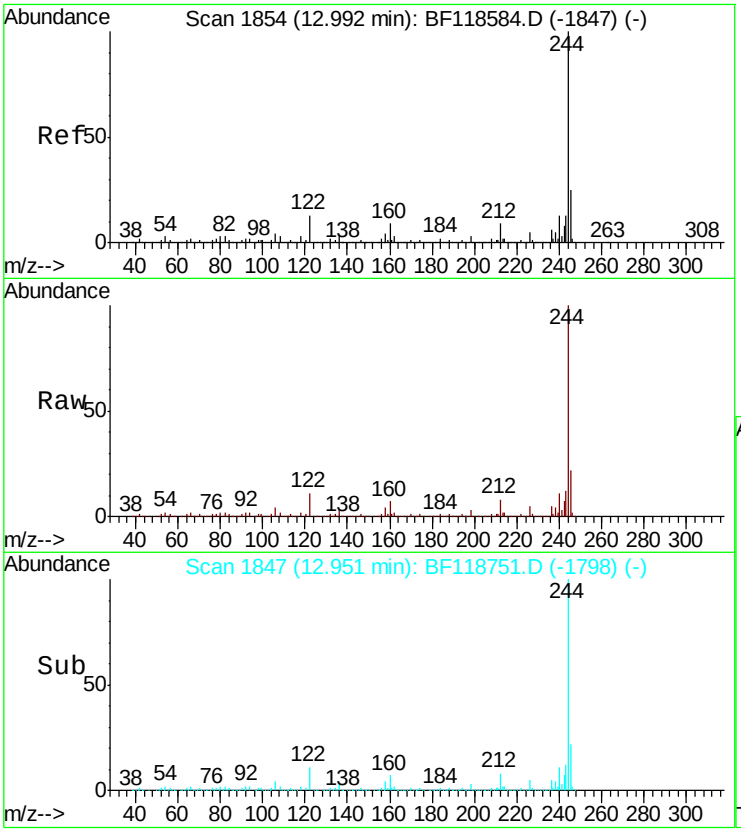


#78
Pyrene
Concen: 38.628 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:202 Resp: 2669366

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.1	27.1
203	19.0	15.2	22.8



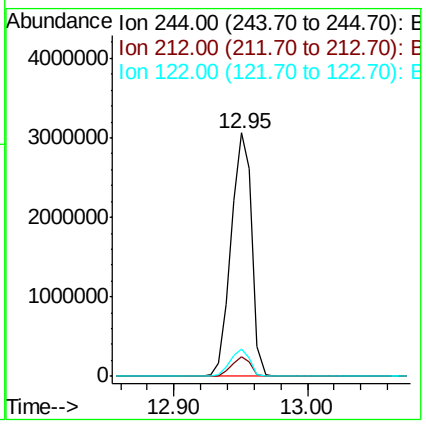


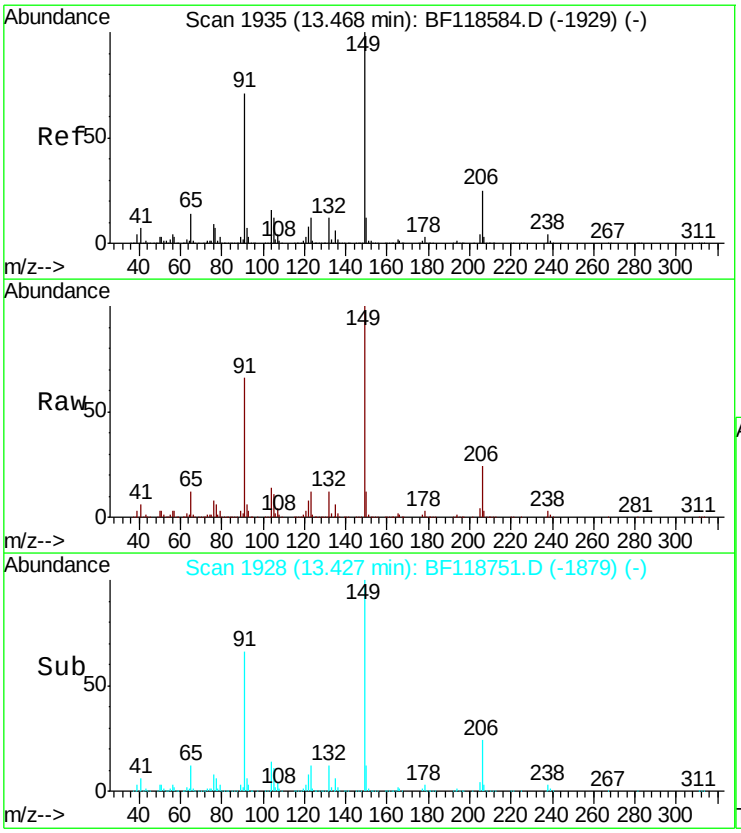
#79
Terphenyl-d14
Concen: 70.970 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 3312049

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.3	9.5
122	11.2	9.2	13.8

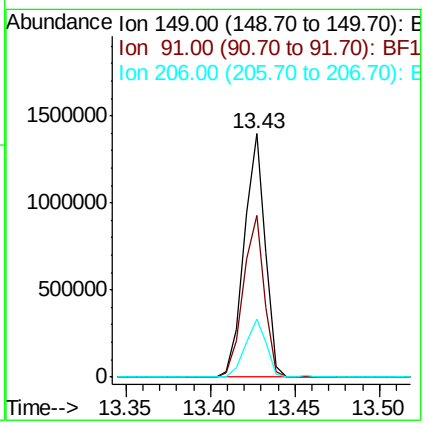


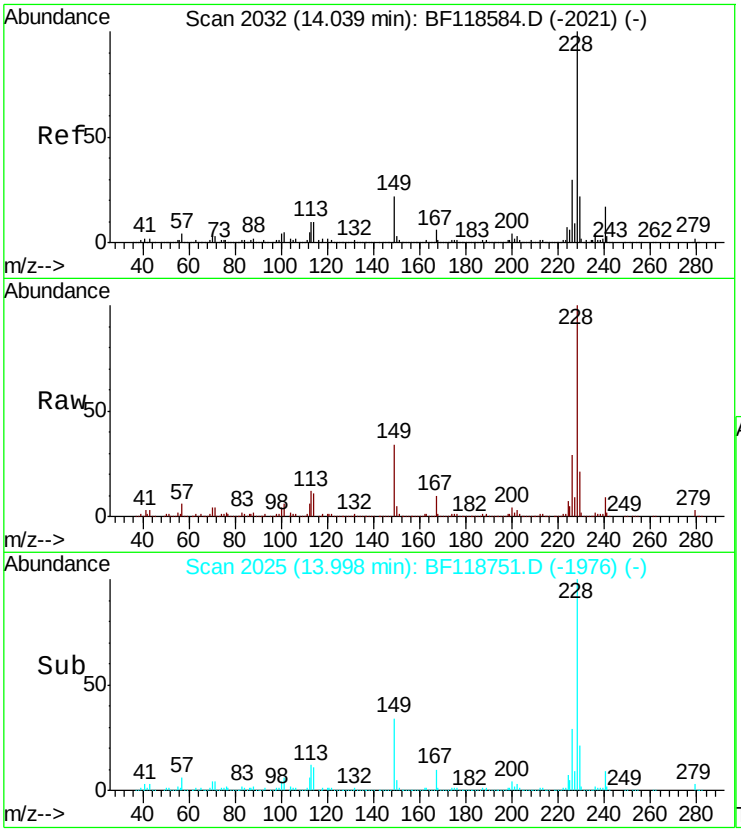


#80
Butylbenzylphthalate
Concen: 42.904 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:149 Resp: 1213407

Ion	Ratio	Lower	Upper
149	100		
91	66.4	49.6	74.4
206	23.6	19.9	29.9



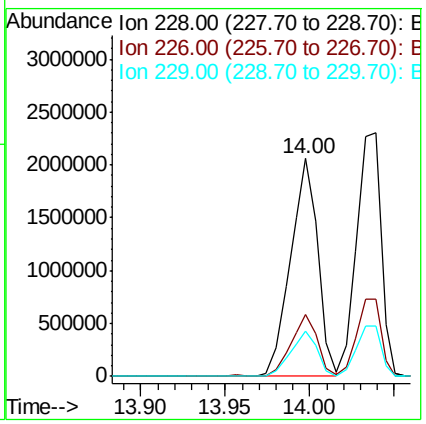


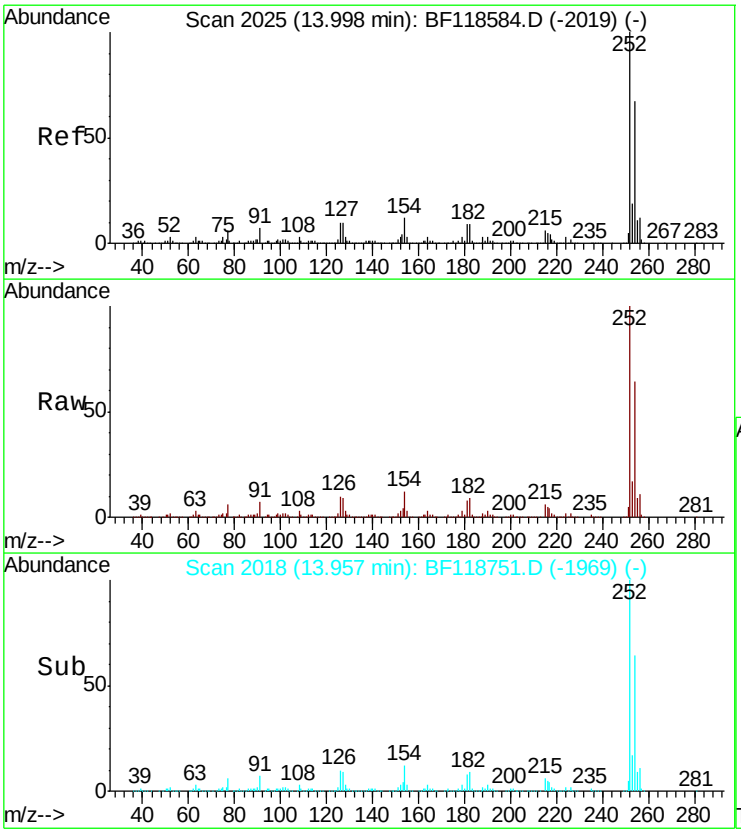
#81
Benzo(a)anthracene
Concen: 37.738 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2310739

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	34.0
229	20.6	16.6	25.0

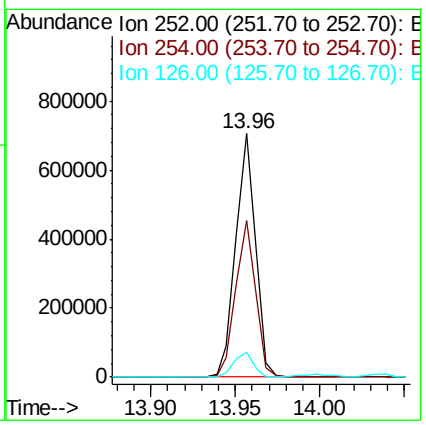


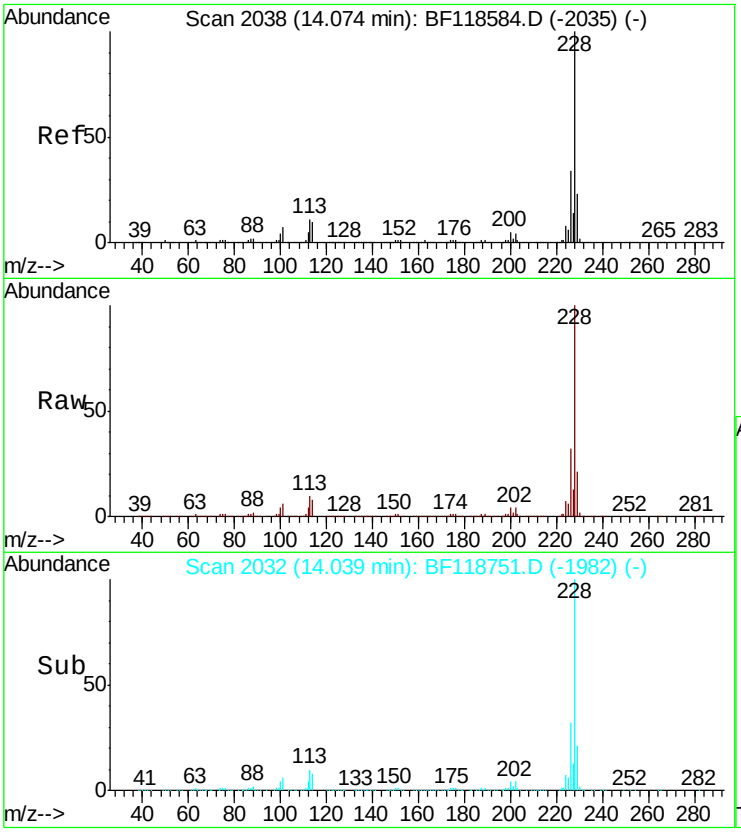


#82
3,3'-Dichlorobenzidine
Concen: 26.255 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:252 Resp: 572840

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	10.2	8.1	12.1



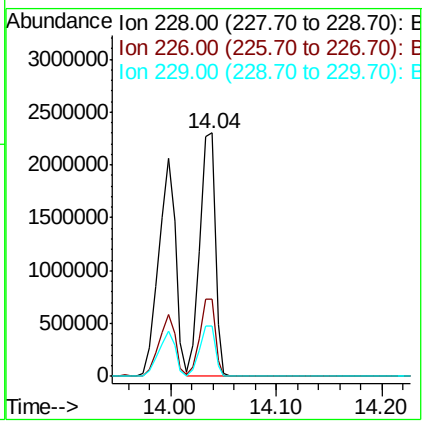


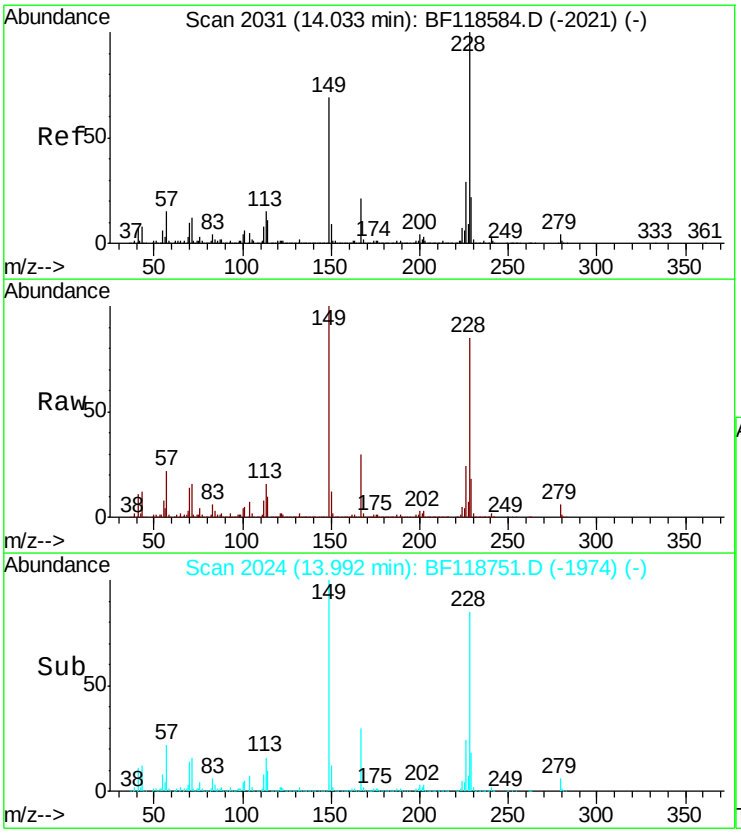
#83
Chrysene
Concen: 39.674 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2328239

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.6	38.4
229	20.8	17.1	25.7

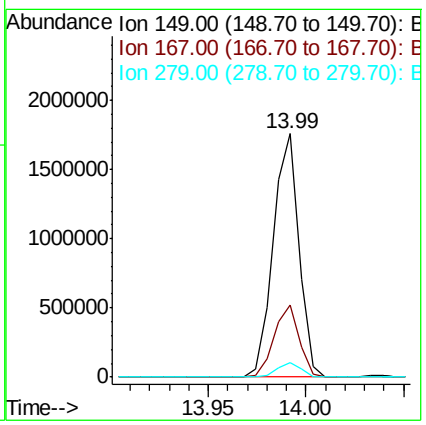


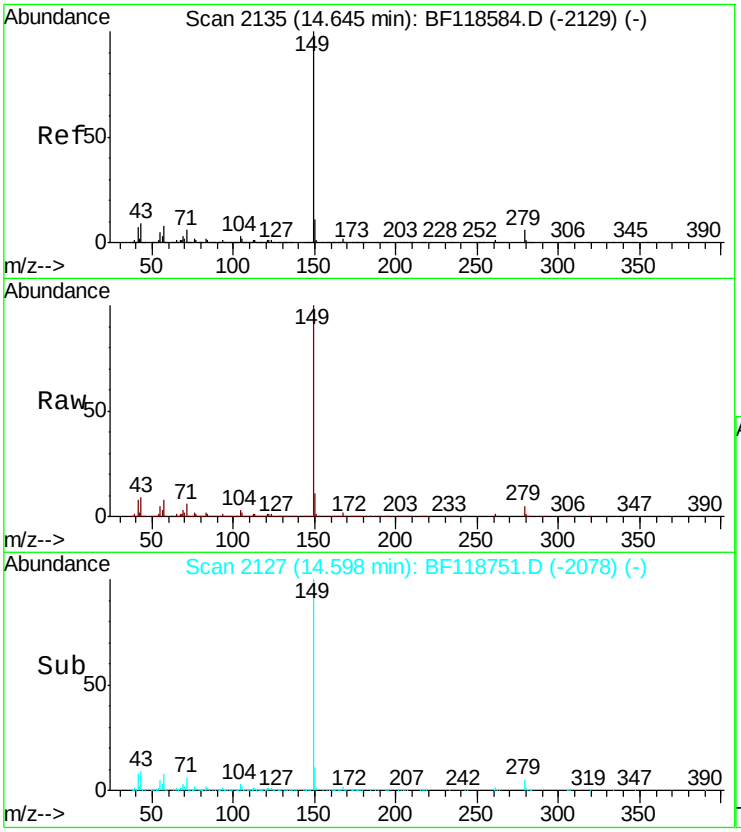


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.422 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:149 Resp: 1604027

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.6	35.4
279	6.1	4.5	6.7



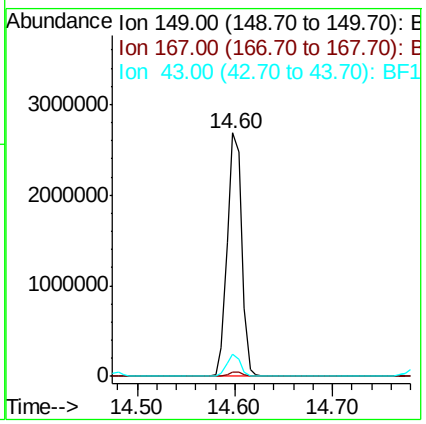


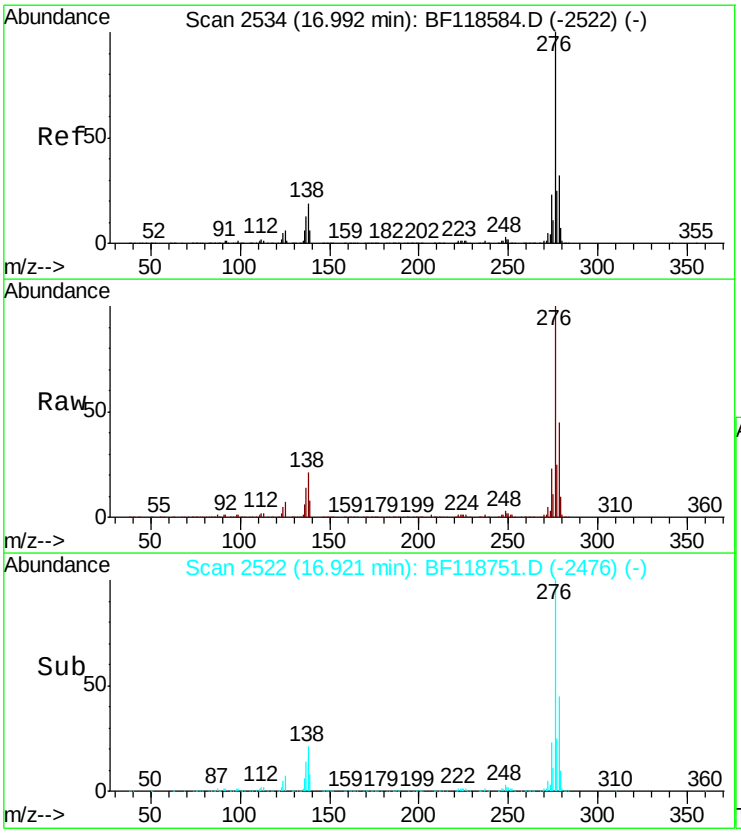
#85
Di-n-octyl phthalate
Concen: 54.131 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2768514

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	6.6	10.0

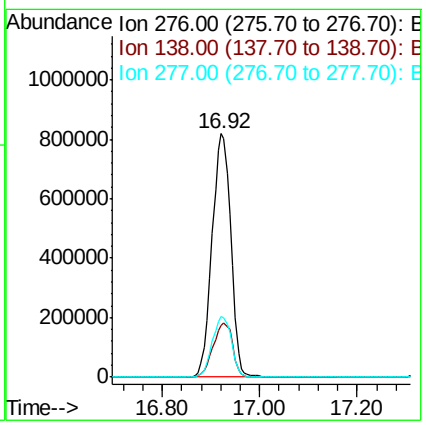


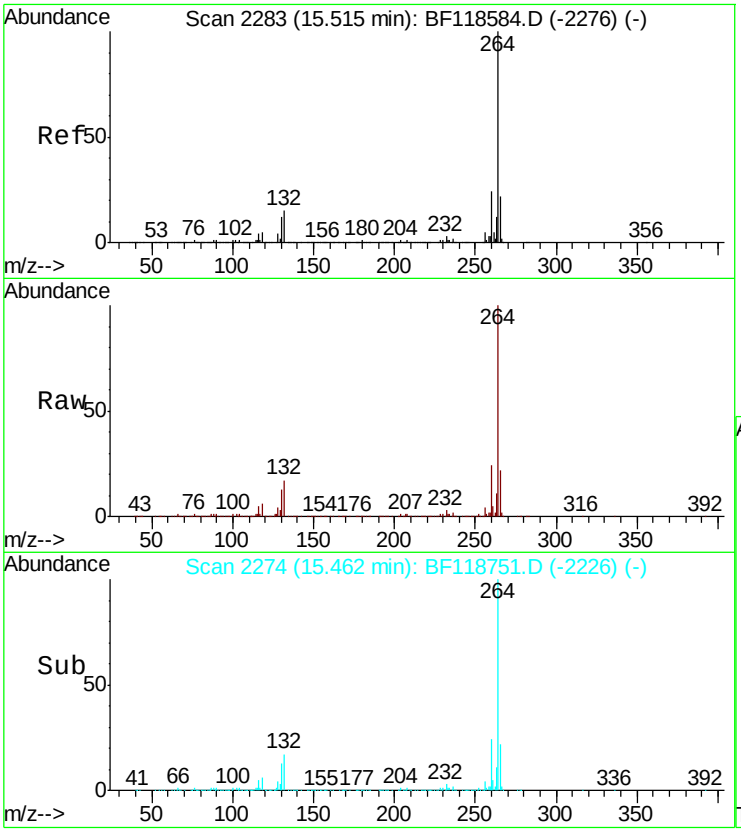


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.845 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.03 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:276 Resp: 2184680

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.2	27.4
277	25.5	20.4	30.6



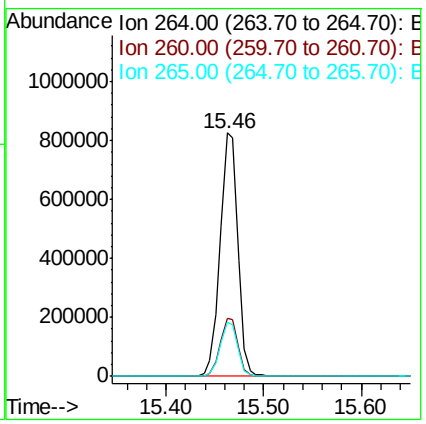


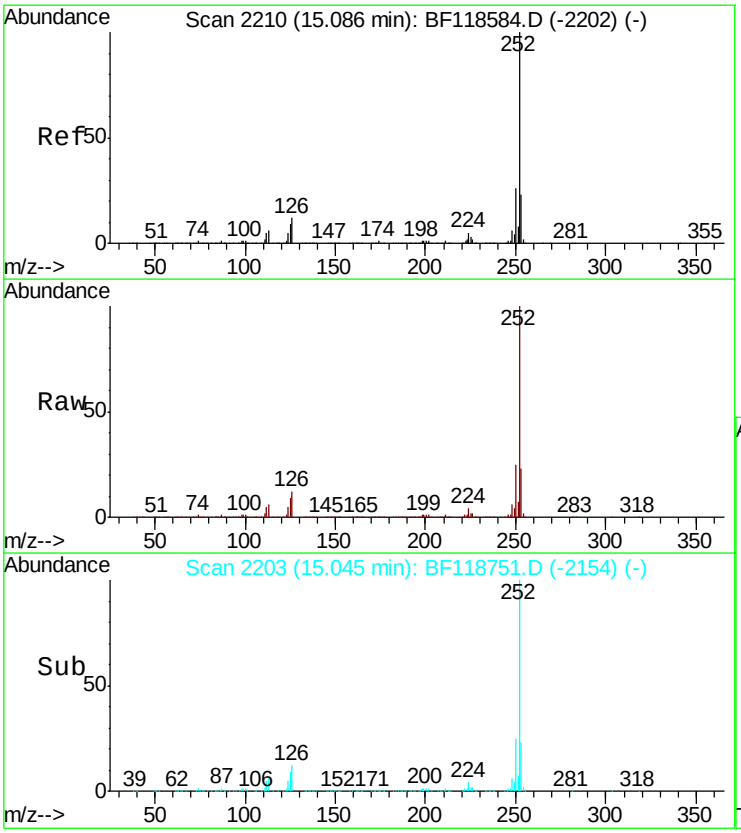
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 1040960

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	22.1	17.0	25.6

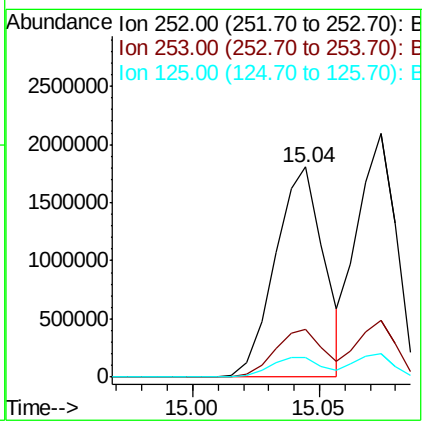


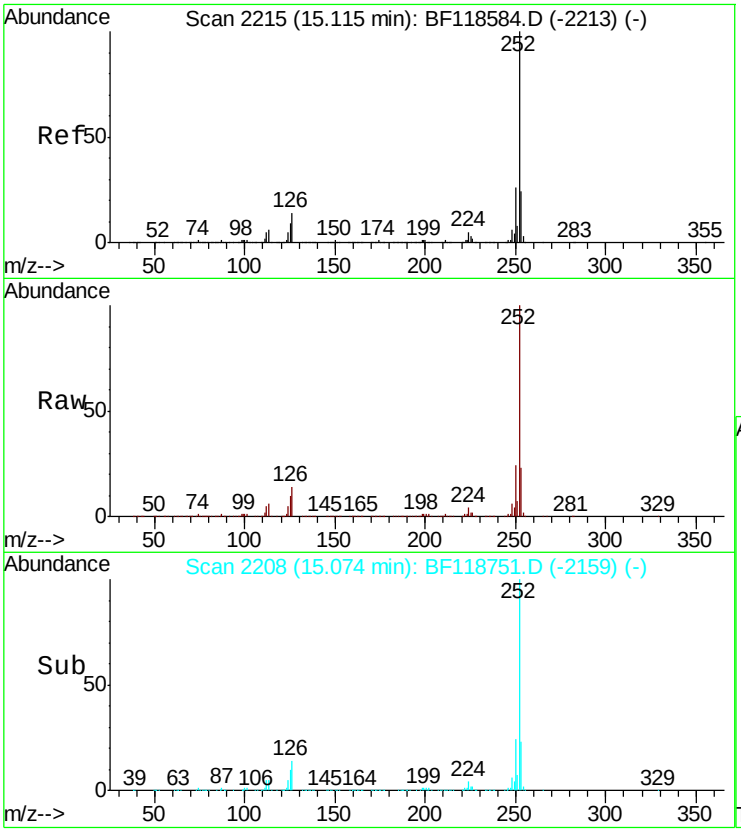


#88
Benzo(b)fluoranthene
Concen: 36.948 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:252 Resp: 2417602

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	9.4	7.7	11.5



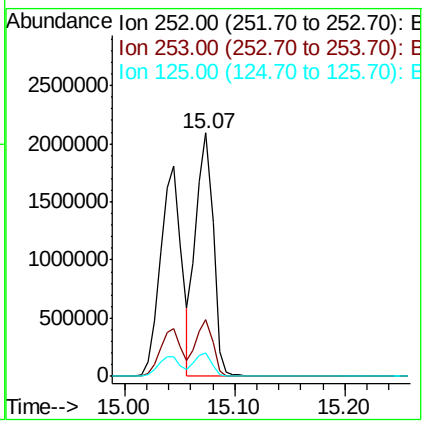


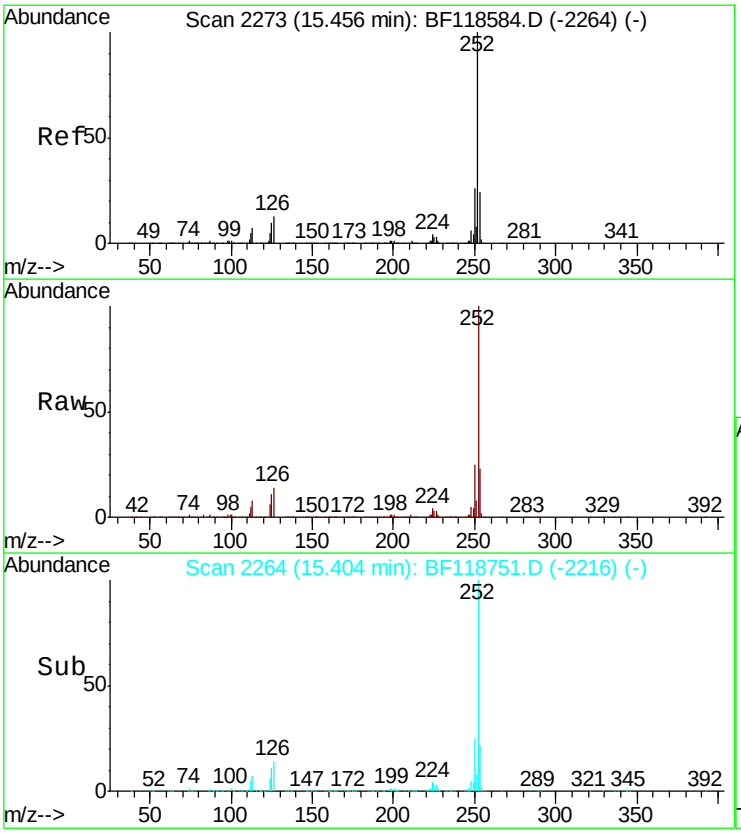
#89
Benzo(k)fluoranthene
Concen: 37.103 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2249186

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.4	27.6
125	9.7	8.1	12.1

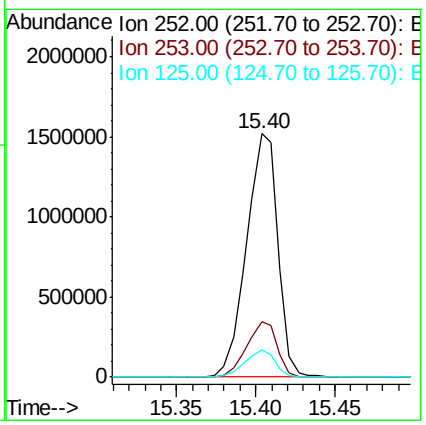


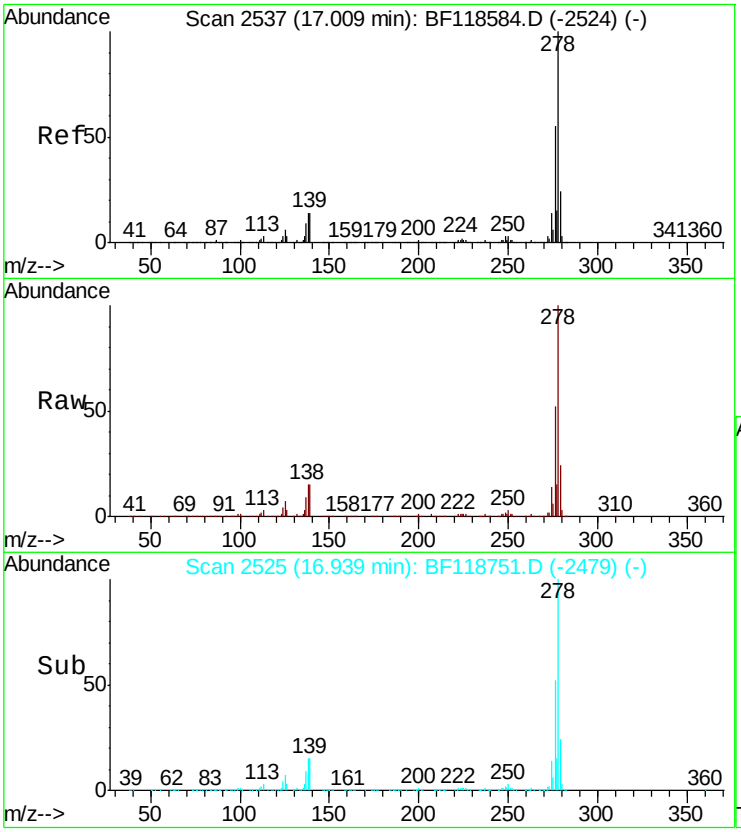


#90
Benzo(a)pyrene
Concen: 36.913 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.02 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:252 Resp: 2083513

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	11.2	8.3	12.5



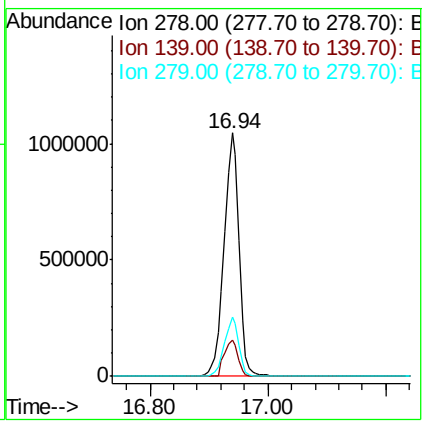


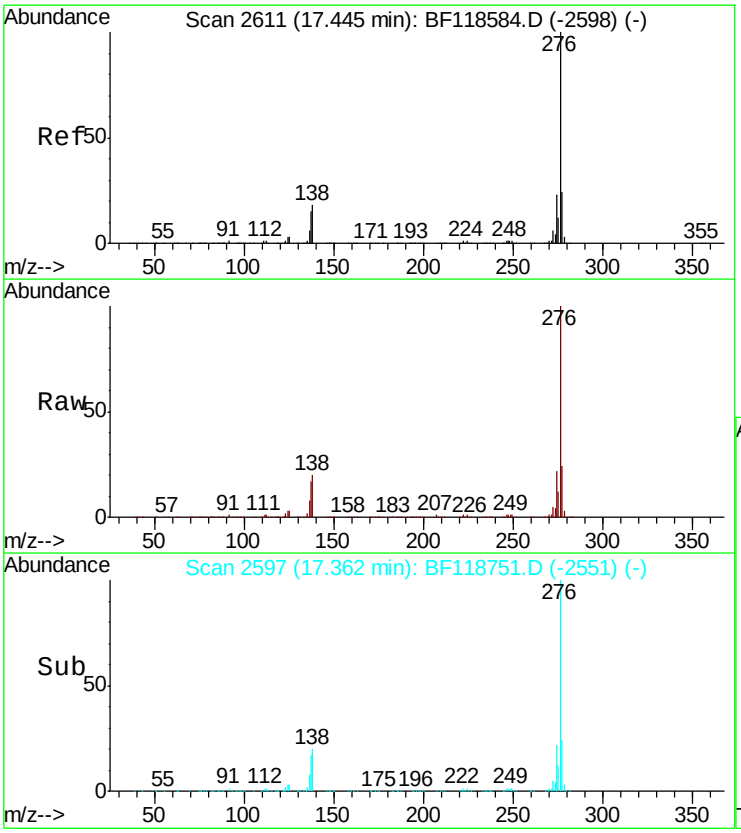
#91
Dibenzo(a,h)anthracene
Concen: 37.006 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.03 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1847621

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.8	17.6
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 36.041 ng
RT: 17.36 min Scan# 2597
Delta R.T. -0.03 min
Lab File: BF118751.D
Acq: 30 Jan 2020 15:09

Tgt Ion:276 Resp: 1747157

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.6
138	20.1	15.4	23.2