Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101013.D
Acq On : 30 Nov 2017 12:51
Operator : SJ/JU
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
Sohil
12/1/2017 11:12:20 AM

Quant Time: Nov 30 14:55:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 14:21:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	54094	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	219678	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	111381	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	235274	20.00	ng		0.00
75) Chrysene-d12	14.02	240	225212	20.00	ng		0.00
86) Perylene-d12	15.50	264	218494	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	66274	19.64	ng		0.00
7) Phenol-d6	6.47	99	79870	19.19	ng		-0.01
23) Nitrobenzene-d5	7.41	82	74007	22.27	ng		-0.01
41) 2,4,6-Tribromophenol	10.68	330	28435	25.05	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	179307	24.51	ng		0.00
78) Terphenyl-d14	12.96	244	221783	22.63	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	13569	8.251	ng		96
3) Pyridine	3.42	79	35534m	7.920	ng		
4) n-Nitrosodimethylamine	3.33	42	16599	7.620	ng		87
6) Aniline	6.51	93	51910	8.830	ng		99
8) 2-Chlorophenol	6.63	128	35966	10.075	ng		94
9) Benzaldehyde	6.40	77	26453	8.901	ng		92
10) Phenol	6.49	94	44421	10.169	ng		96
11) bis(2-Chloroethyl)ether	6.58	93	32866	8.957	ng		96
12) 1,3-Dichlorobenzene	6.79	146	42182	10.249	ng		97
13) 1,4-Dichlorobenzene	6.87	146	43292	10.392	ng		96
14) 1,2-Dichlorobenzene	7.02	146	43044	11.175	ng		94
15) Benzyl Alcohol	6.99	79	30611	9.425	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	46217	7.875	ng		98
17) 2-Methylphenol	7.10	107	29215	9.576	ng		94
18) Hexachloroethane	7.36	117	13794	10.043	ng		91
19) n-Nitroso-di-n-propylamine	7.25	70	27106	9.393	ng		94
20) 3+4-Methylphenols	7.25	107	40509m	10.493	ng		
22) Acetophenone	7.26	105	56556	10.558	ng	#	95
24) Nitrobenzene	7.43	77	37062	10.837	ng		98
25) Isophorone	7.67	82	64118	9.183	ng		99
26) 2-Nitrophenol	7.75	139	19079	13.110	ng		92
27) 2,4-Dimethylphenol	7.78	122	29447	9.408	ng		99
28) bis(2-Chloroethoxy)methane	7.88	93	43468	9.517	ng		96
29) 2,4-Dichlorophenol	7.99	162	31384	10.503	ng		92
30) 1,2,4-Trichlorobenzene	8.07	180	35590	11.011	ng		98
31) Naphthalene	8.16	128	111619	10.549	ng		99
32) Benzoic acid	7.87	122	18569	9.091	ng		98
33) 4-Chloroaniline	8.20	127	45994	10.443	ng		99
34) Hexachlorobutadiene	8.27	225	21927	11.409	ng		97
35) Caprolactam	8.55	113	10030	9.781	ng		95
36) 4-Chloro-3-methylphenol	8.68	107	33135	10.325	ng		99
37) 2-Methylnaphthalene	8.85	142	76300	10.862	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	40546	10.976	ng	#	94
40) Hexachlorocyclopentadiene	9.00	237	6453	3.712	ng		98

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Sohil
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Quant Time: Nov 30 14:55:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 14:21:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	24263	10.364	ng		94
43) 2,4,5-Trichlorophenol	9.16	196	25625	10.564	ng		94
45) 1,1'-Biphenyl	9.31	154	107198	11.128	ng		96
46) 2-Chloronaphthalene	9.33	162	75692	10.831	ng		95
47) 2-Nitroaniline	9.43	65	21245	10.900	ng		95
48) Acenaphthylene	9.75	152	124610	10.759	ng		99
49) Dimethylphthalate	9.60	163	92208	10.843	ng		99
50) 2,6-Dinitrotoluene	9.67	165	19389	11.518	ng	#	83
51) Acenaphthene	9.92	154	75053	10.655	ng		96
52) 3-Nitroaniline	9.84	138	21503	10.818	ng		98
53) 2,4-Dinitrophenol	9.96	184	5868	11.517	ng	#	10
54) Dibenzofuran	10.09	168	108746	11.015	ng		97
55) 4-Nitrophenol	10.00	139	12657	7.842	ng		95
56) 2,4-Dinitrotoluene	10.08	165	26040	12.262	ng	#	82
57) Fluorene	10.44	166	91472	12.648	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	19700	9.910	ng	#	86
59) Diethylphthalate	10.30	149	93744	11.015	ng		98
60) 4-Chlorophenyl-phenylether	10.43	204	45161	12.729	ng		90
61) 4-Nitroaniline	10.45	138	22498	11.936	ng		94
62) Azobenzene	10.59	77	78353	9.775	ng		97
64) 4,6-Dinitro-2-methylphenol	10.49	198	13917	13.562	ng		87
65) n-Nitrosodiphenylamine	10.55	169	87771	10.729	ng		95
66) 4-Bromophenyl-phenylether	10.92	248	26893	10.663	ng	#	82
67) Hexachlorobenzene	10.99	284	28711	10.884	ng	#	89
68) Atrazine	11.07	200	27256	11.007	ng		96
69) Pentachlorophenol	11.19	266	12588	6.655	ng		95
70) Phenanthrene	11.40	178	138071	11.146	ng		98
71) Anthracene	11.45	178	138557	11.025	ng		97
72) Carbazole	11.61	167	126630	10.920	ng		97
73) Di-n-butylphthalate	11.93	149	159169	11.729	ng	#	97
74) Fluoranthene	12.59	202	156393	11.913	ng		92
76) Benzidine	12.71	184	86901	9.635	ng		98
77) Pyrene	12.82	202	159980	9.965	ng		99
79) Butylbenzylphthalate	13.43	149	67945	10.378	ng		91
80) Benzo(a)anthracene	14.01	228	144738	10.672	ng		97
81) 3,3'-Dichlorobenzidine	13.97	252	55047	11.329	ng		98
82) Chrysene	14.05	228	136870	10.422	ng		95
83) Bis(2-ethylhexyl)phthalate	13.99	149	101334	11.768	ng		96
84) Di-n-octyl phthalate	14.60	149	165364	11.179	ng		100
85) Indeno(1,2,3-cd)pyrene	16.97	276	132789	12.500	ng	#	93
87) Benzo(b)fluoranthene	15.06	252	131907	10.190	ng	#	96
88) Benzo(k)fluoranthene	15.09	252	130596	10.678	ng	#	95
89) Benzo(a)pyrene	15.43	252	121434	10.582	ng		97
90) Dibenzo(a,h)anthracene	16.99	278	112264	11.962	ng	#	95
91) Benzo(g,h,i)perylene	17.42	276	108060	11.762	ng	#	93

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

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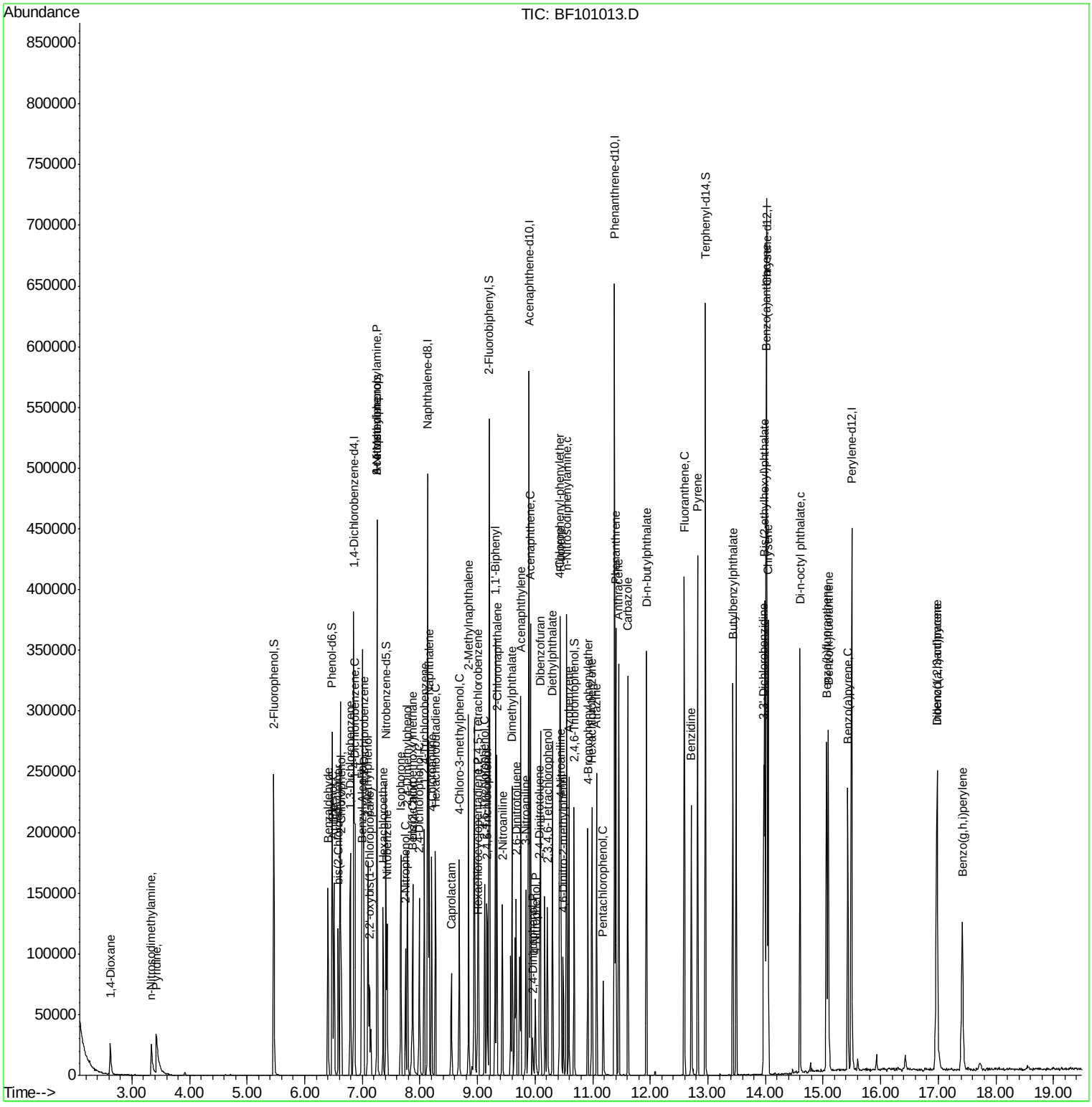
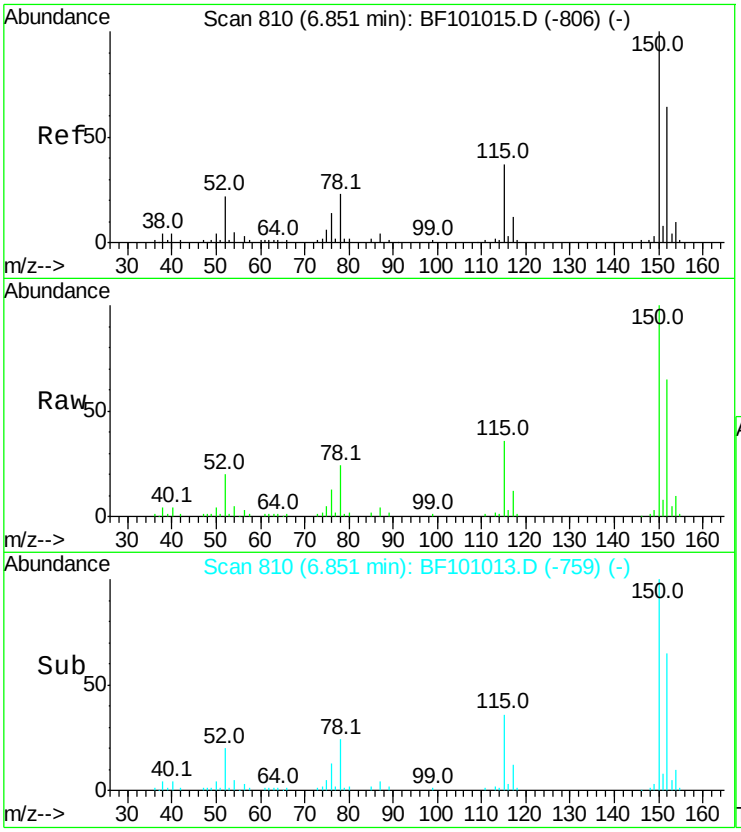
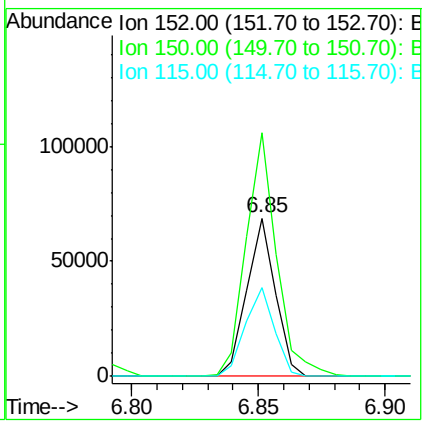




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:152 Resp: 54094

Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.6	186.8
115	55.8	50.1	75.1



Instrument :
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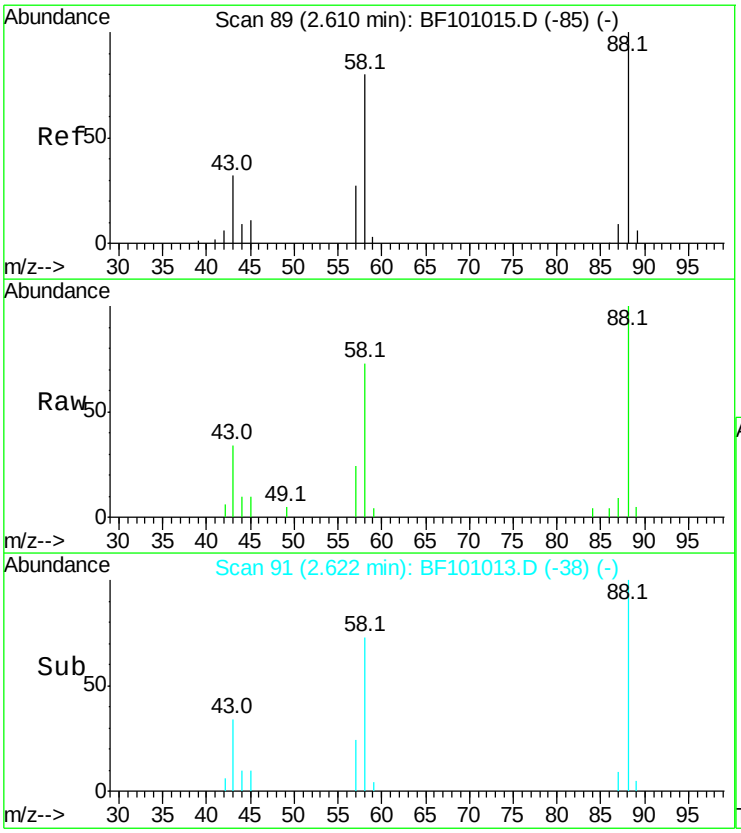
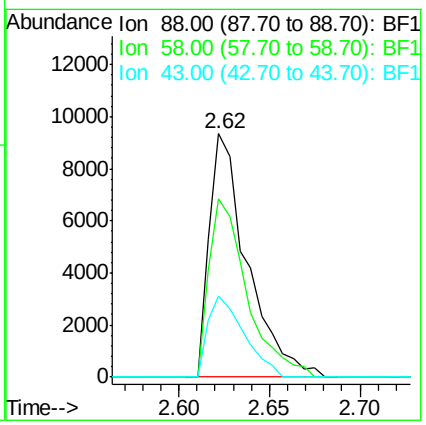
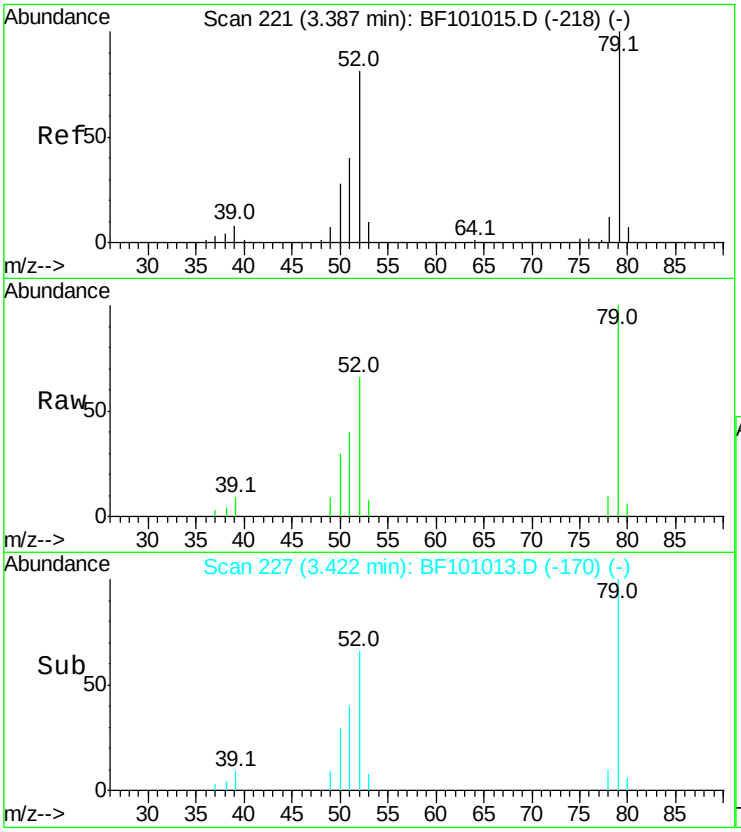


#2
1,4-Dioxane
Concen: 8.251 ng
RT: 2.62 min Scan# 91
Delta R.T. 0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 88 Resp: 13569

Ion	Ratio	Lower	Upper
88	100		
58	73.5	62.6	93.8
43	32.0	24.6	37.0

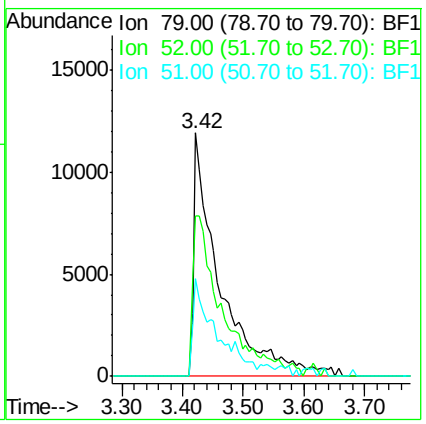




#3
Pyridine
Concen: 7.920 ng m
RT: 3.42 min Scan# 227
Delta R.T. 0.04 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 79 Resp: 35534

Ion	Ratio	Lower	Upper
79	100		
52	66.0	59.8	89.6
51	39.9	29.8	44.8



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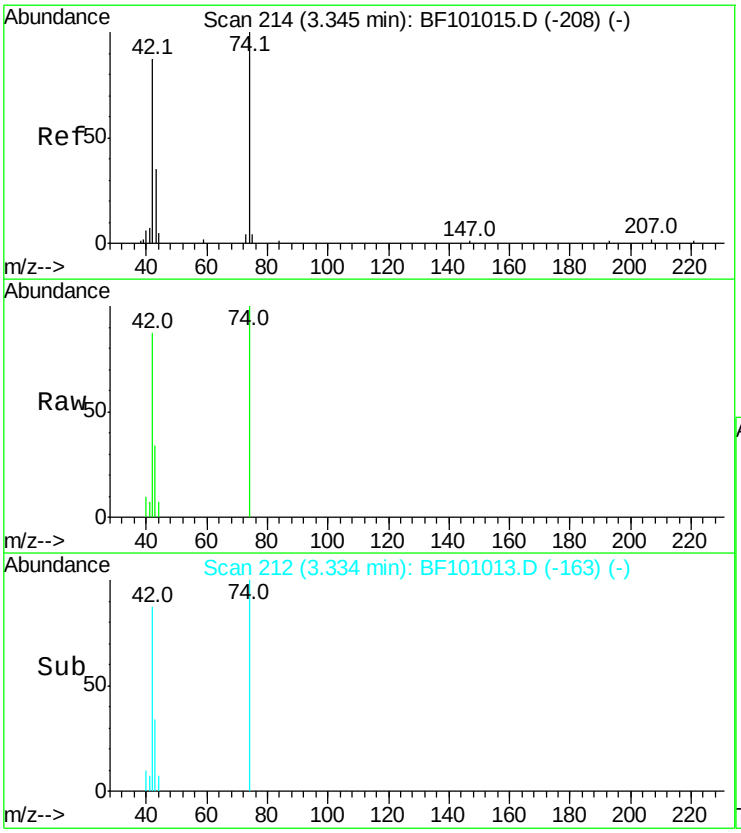
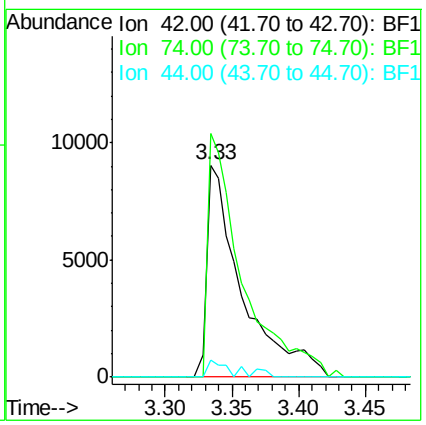
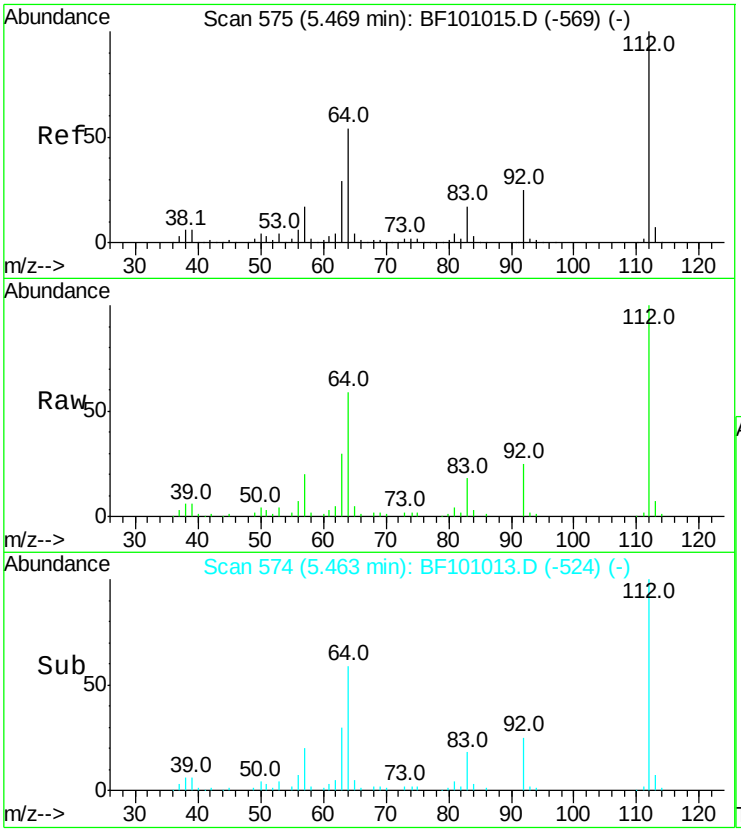


#4
n-Nitrosodimethylamine
Concen: 7.620 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 42 Resp: 16599

Ion	Ratio	Lower	Upper
42	100		
74	114.8	104.9	157.3
44	8.0	6.9	10.3

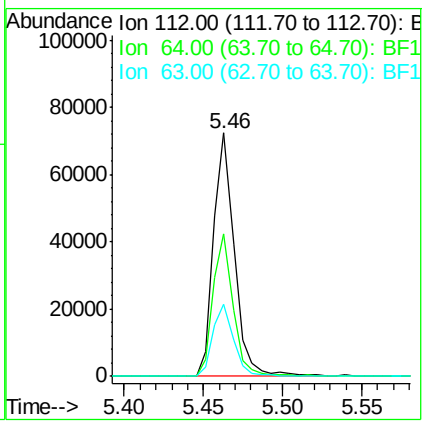




#5
2-Fluorophenol
Concen: 19.639 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:112 Resp: 66274

Ion	Ratio	Lower	Upper
112	100		
64	58.7	47.9	71.9
63	29.8	23.7	35.5



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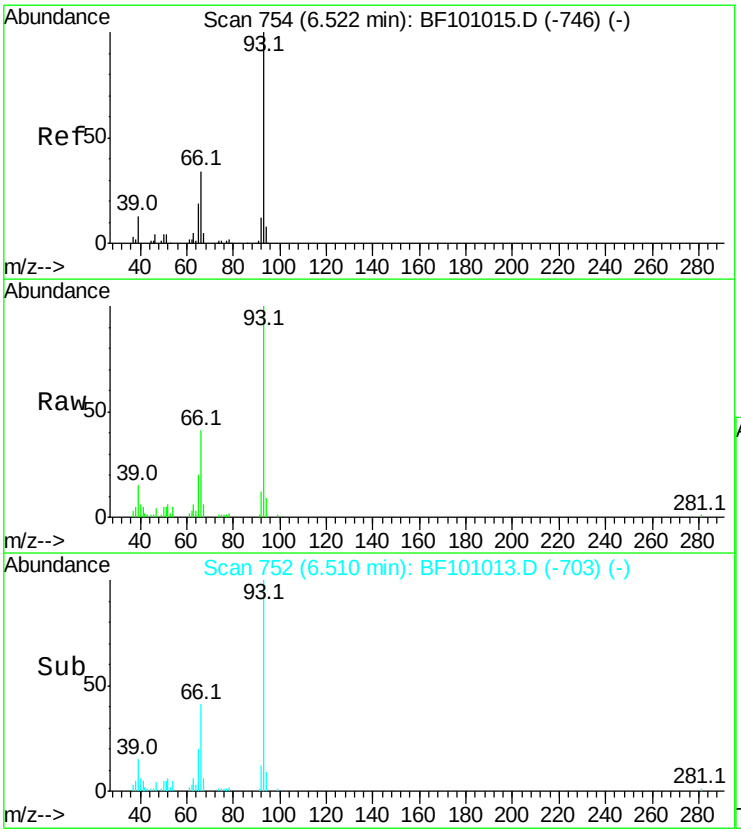
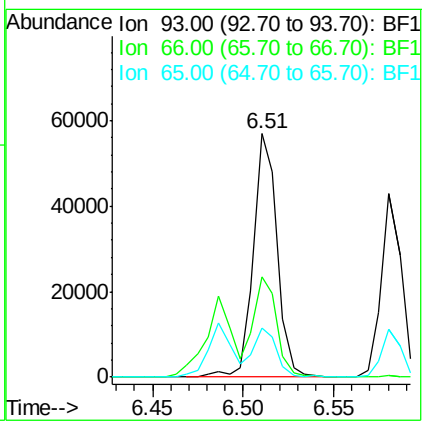
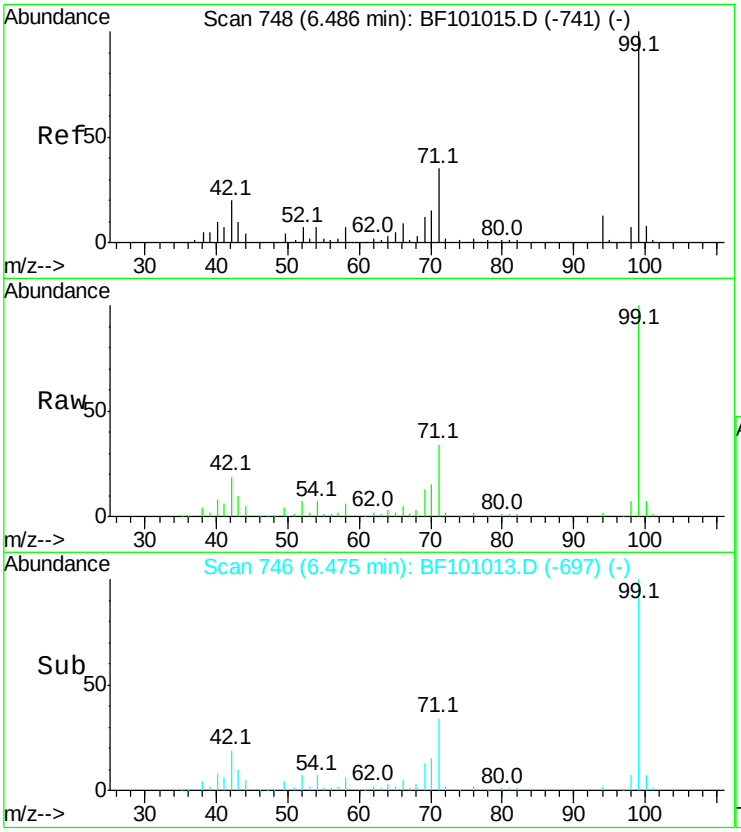


#6
Aniline
Concen: 8.830 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 93 Resp: 51910

Ion	Ratio	Lower	Upper
93	100		
66	41.3	32.2	48.2
65	20.3	16.4	24.6

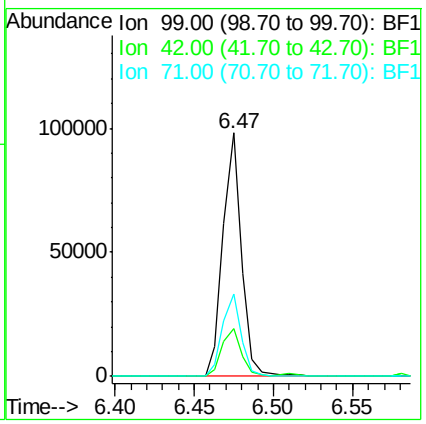




#7
Phenol-d6
Concen: 19.194 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 99 Resp: 79870

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.5	21.7
71	33.6	25.4	38.0



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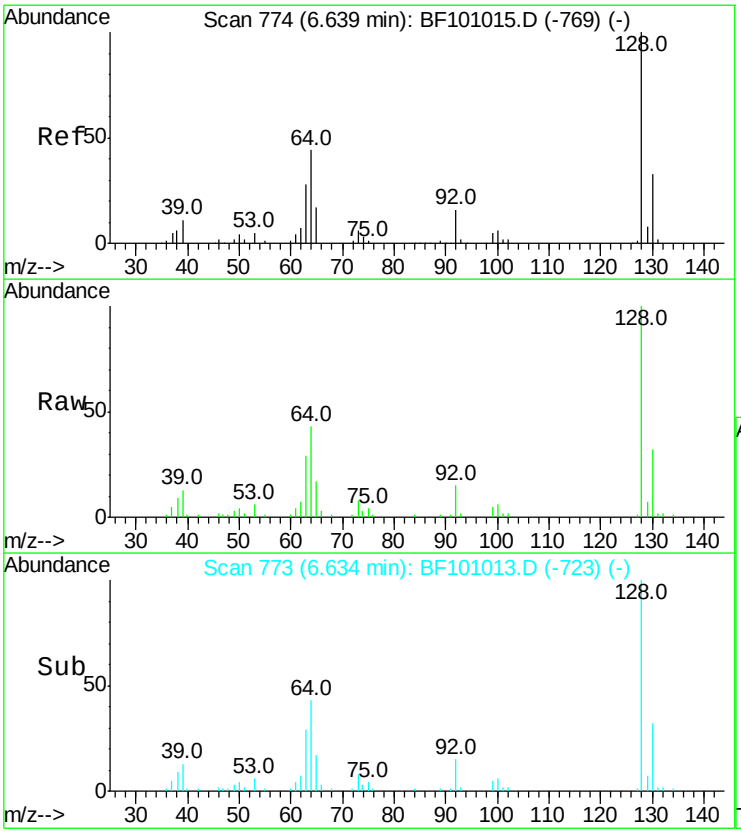
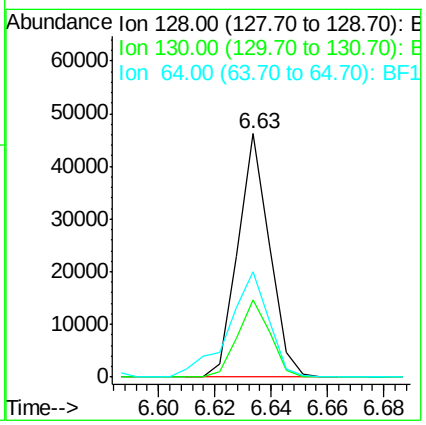
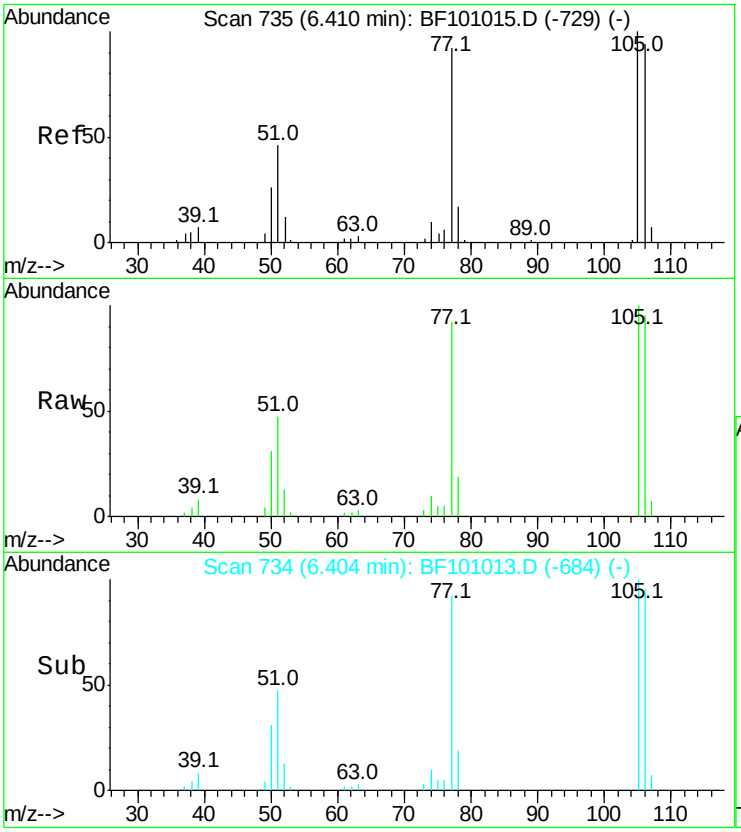


#8
2-Chlorophenol
Concen: 10.075 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:128 Resp: 35966

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	43.2	29.4	69.4

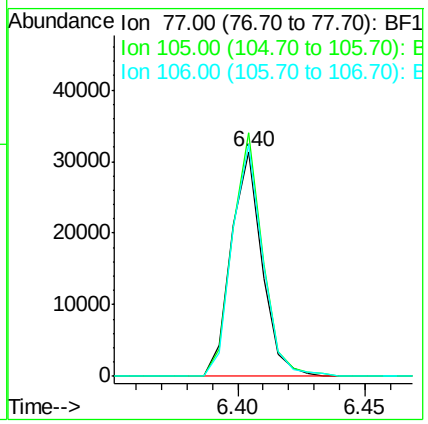




#9
Benzaldehyde
Concen: 8.901 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 77 Resp: 26453

Ion	Ratio	Lower	Upper
77	100		
105	108.3	81.1	121.1
106	103.0	74.5	114.5



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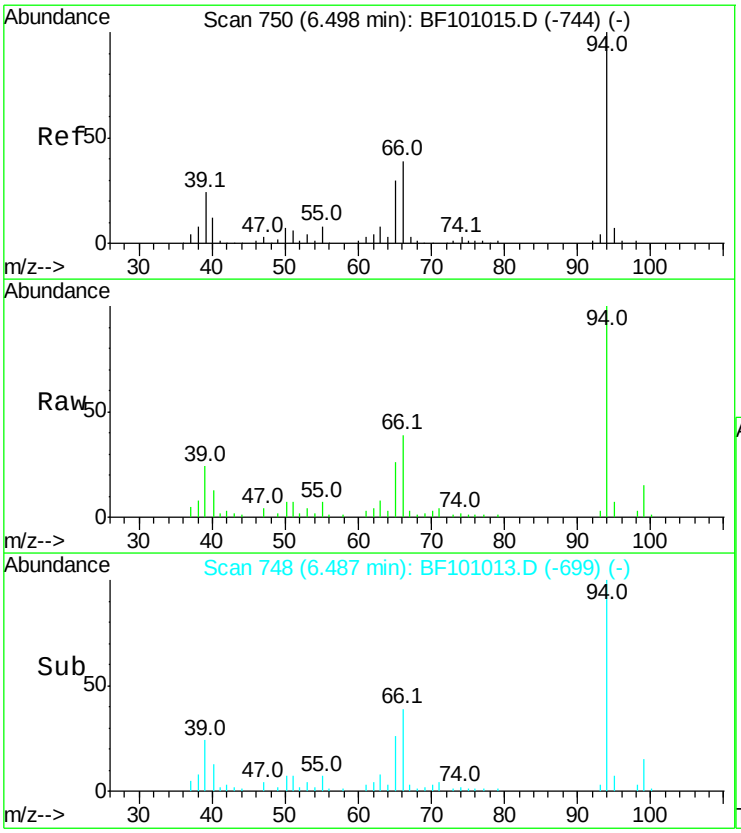
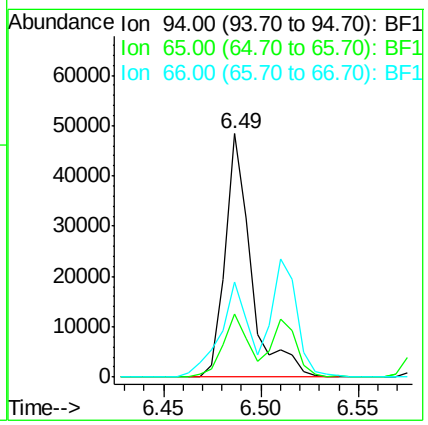
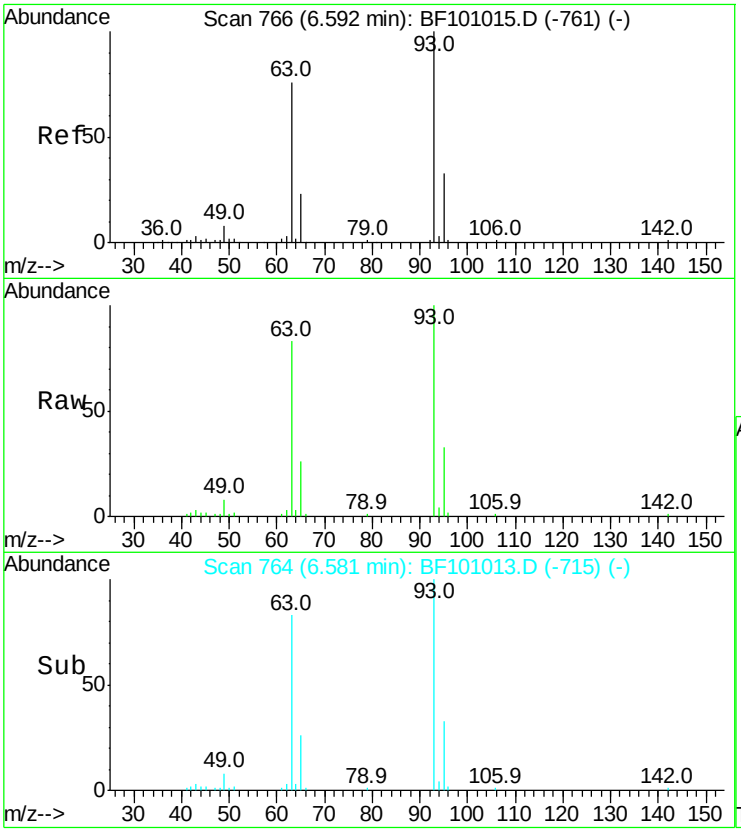


#10
Phenol
Concen: 10.169 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 94 Resp: 44421

Ion	Ratio	Lower	Upper
94	100		
65	26.1	7.9	47.9
66	39.1	16.2	56.2

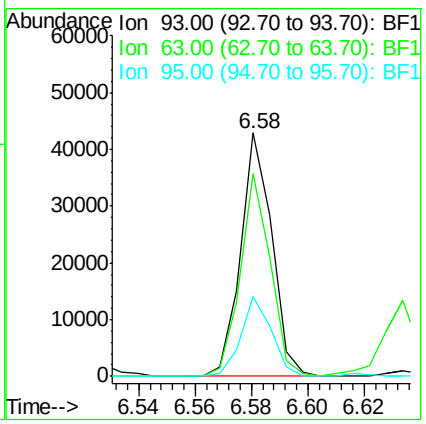




#11
bis(2-Chloroethyl)ether
Concen: 8.957 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 93 Resp: 32866

Ion	Ratio	Lower	Upper
93	100		
63	83.3	58.6	98.6
95	33.0	11.8	51.8



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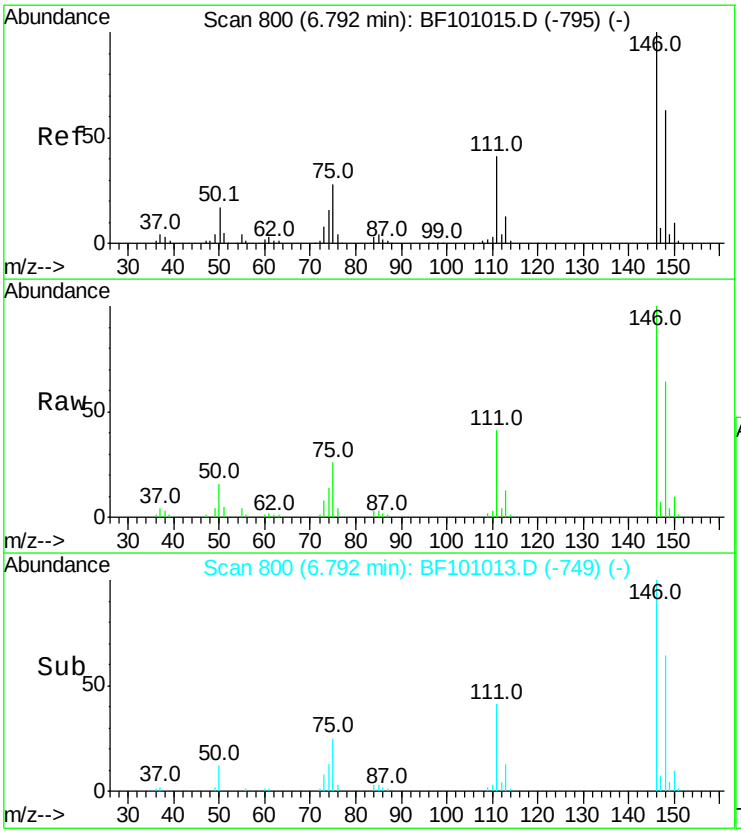
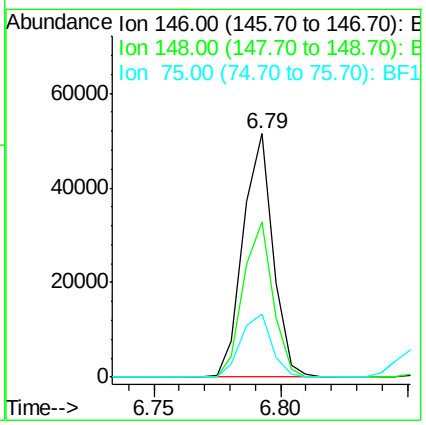
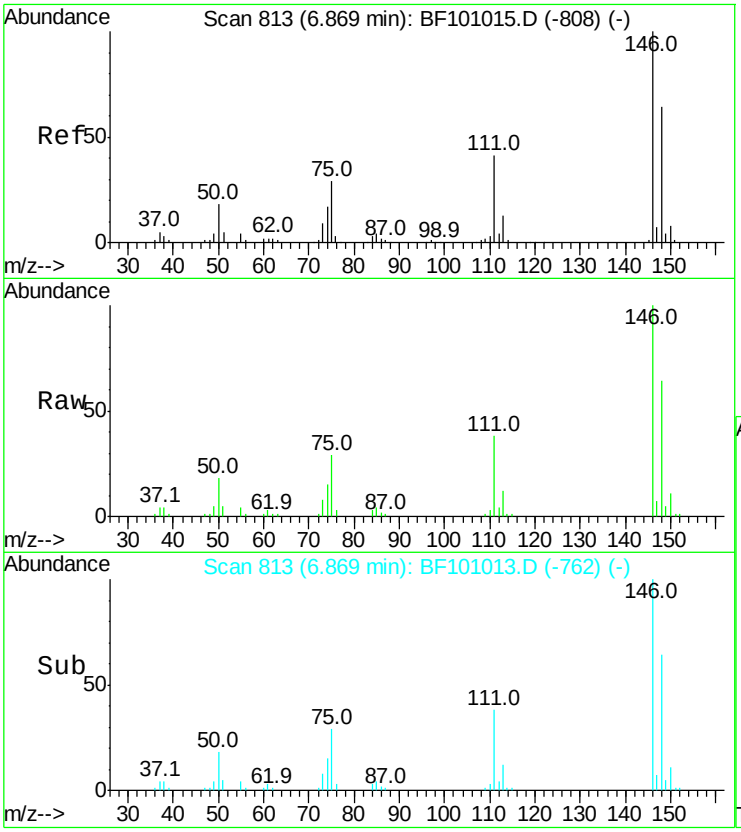


#12
1,3-Dichlorobenzene
Concen: 10.249 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:146 Resp: 42182

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	25.9	24.2	36.4

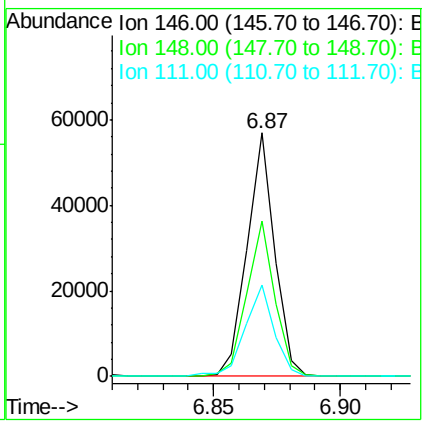




#13
1,4-Dichlorobenzene
Concen: 10.392 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:146 Resp: 43292

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	37.6	34.2	51.2



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ClientSampleId :
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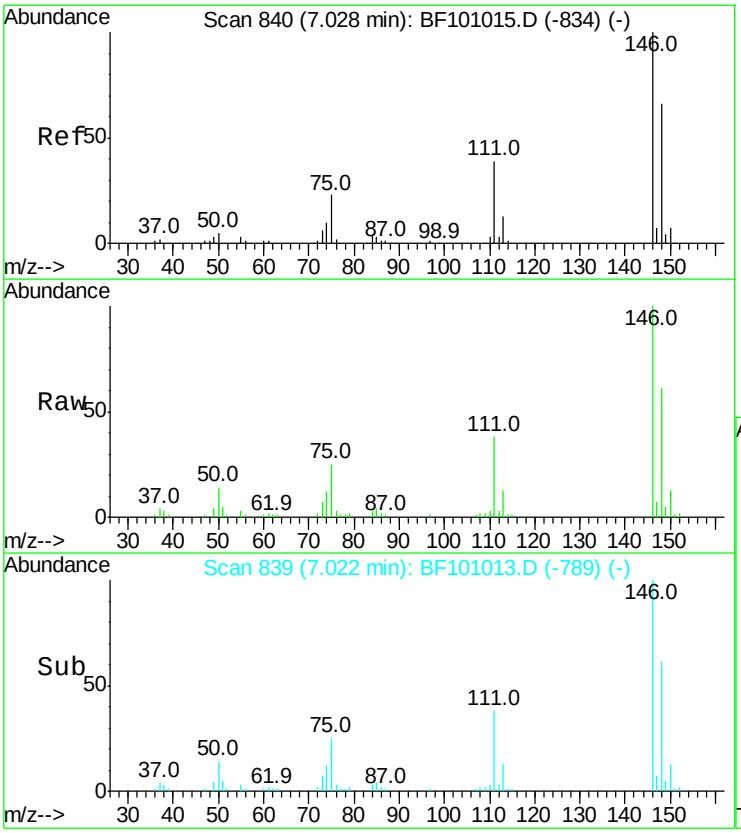
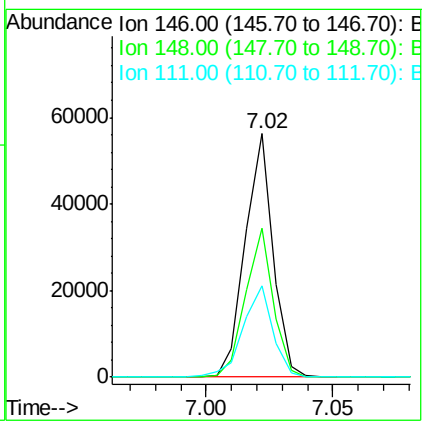
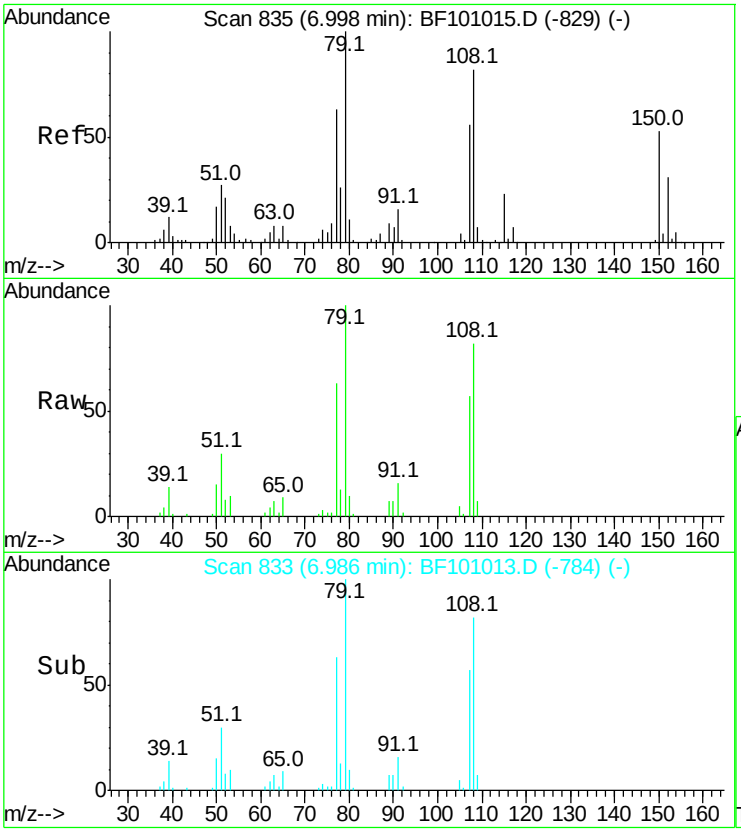


#14
1,2-Dichlorobenzene
Concen: 11.175 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:146 Resp: 43044

Ion	Ratio	Lower	Upper
146	100		
148	61.3	50.6	75.8
111	37.6	36.0	54.0

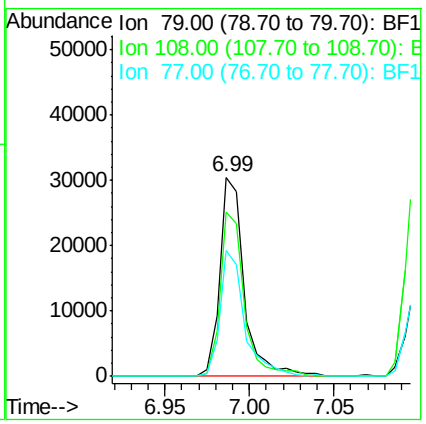




#15
Benzyl Alcohol
Concen: 9.425 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 79 Resp: 30611

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.1	97.7
77	62.9	50.6	75.8



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ClientSampleId :
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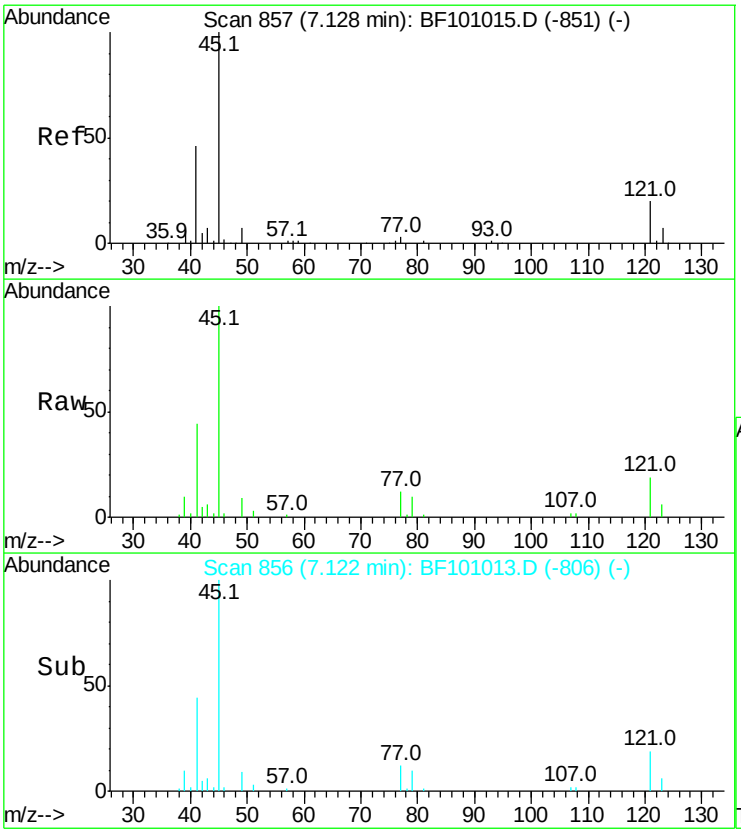
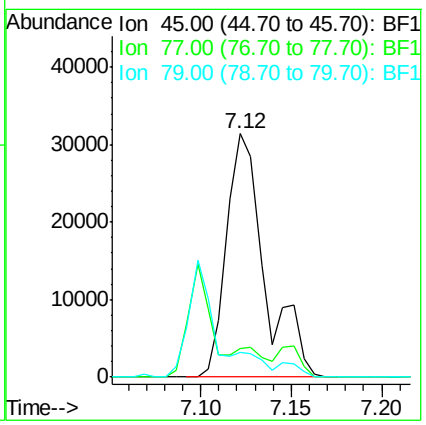
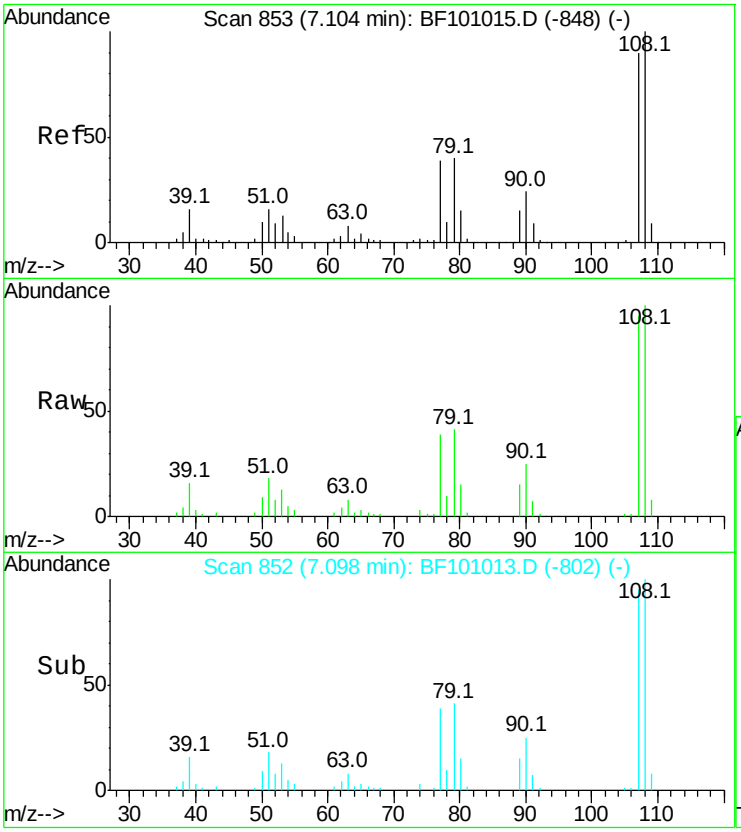


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.875 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 45 Resp: 46217

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.9
79	10.0	0.0	29.6

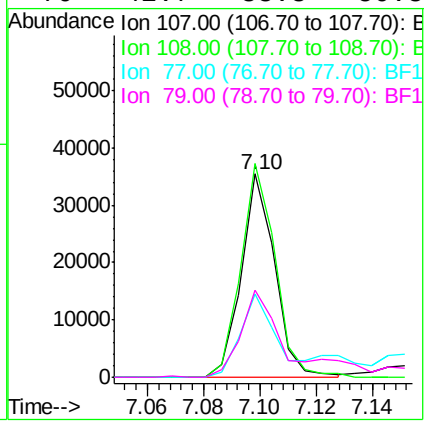




#17
2-Methylphenol
Concen: 9.576 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:107 Resp: 29215

Ion	Ratio	Lower	Upper
107	100		
108	105.0	91.7	137.5
77	40.9	33.8	50.8
79	42.7	33.8	50.8



Instrument :
BNA_F
ClientSampleId :
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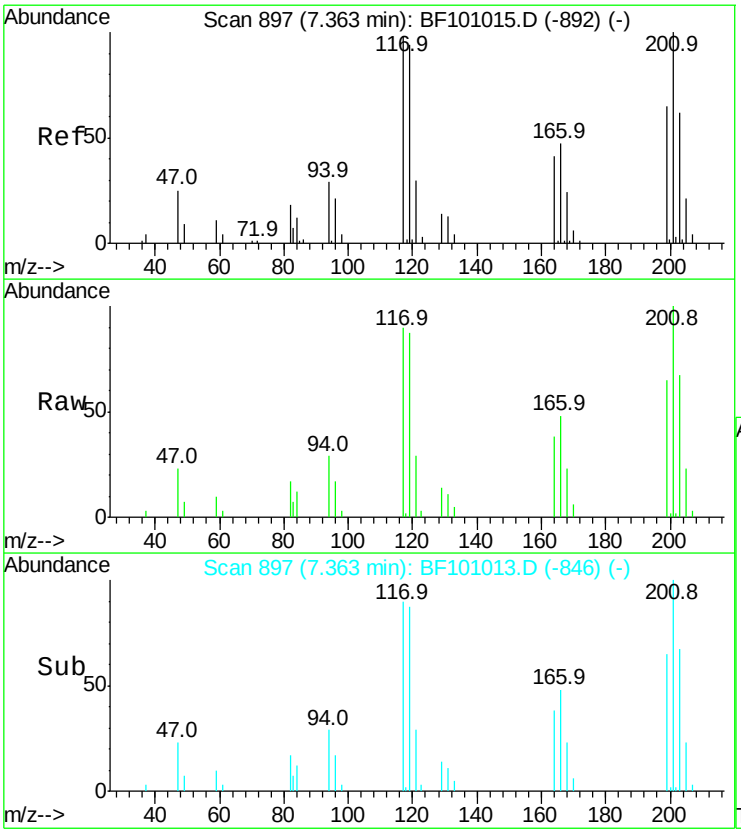
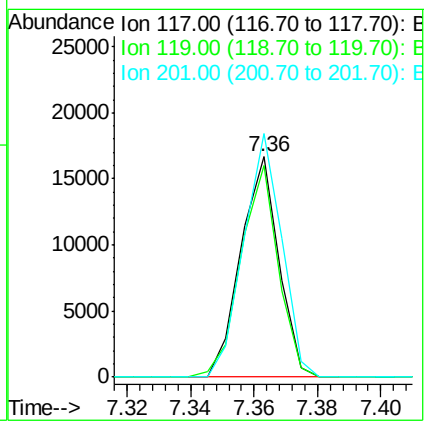
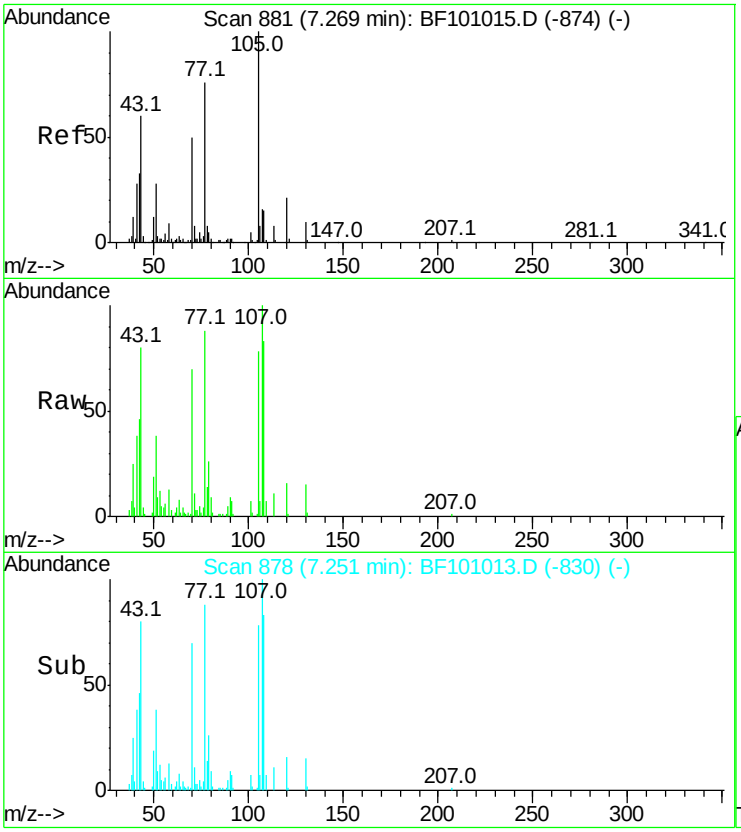


#18
Hexachloroethane
Concen: 10.043 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:117 Resp: 13794

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	110.7	75.7	113.5

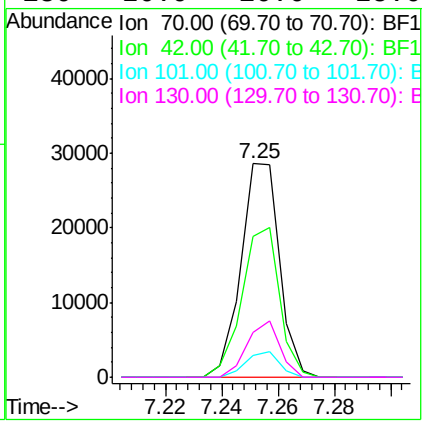




#19
n-Nitroso-di-n-propylamine
Concen: 9.393 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 70 Resp: 27106

Ion	Ratio	Lower	Upper
70	100		
42	66.1	47.5	71.3
101	10.0	7.4	11.2
130	20.9	16.6	25.0



Instrument :
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ClientSampleId :
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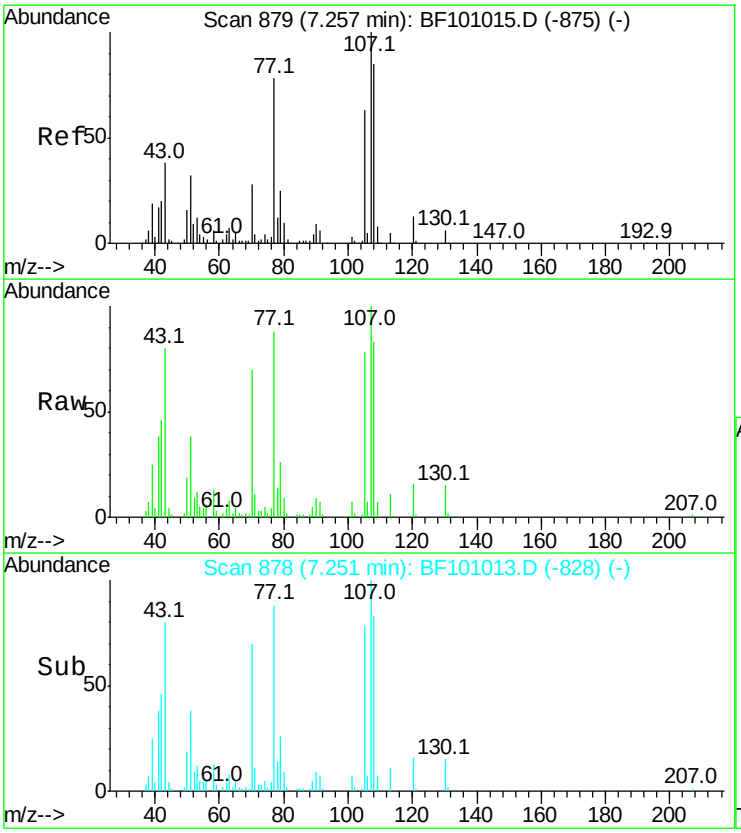
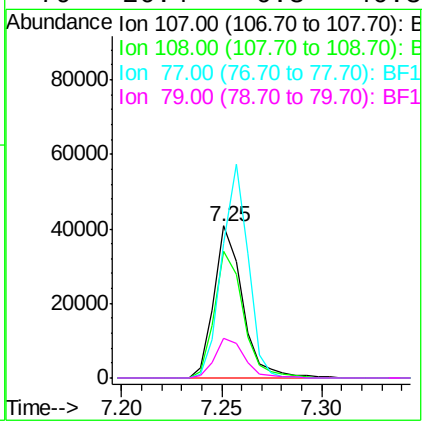
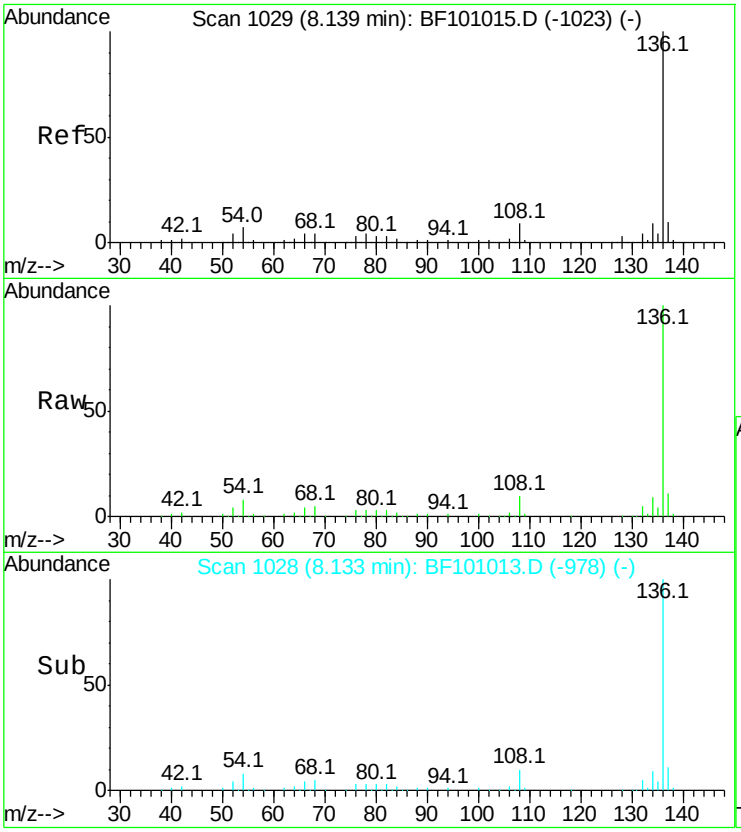


#20
3+4-Methylphenols
Concen: 10.493 ng m
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:107 Resp: 40509

Ion	Ratio	Lower	Upper
107	100		
108	83.4	68.2	108.2
77	88.0	26.7	66.7#
79	26.4	6.3	46.3

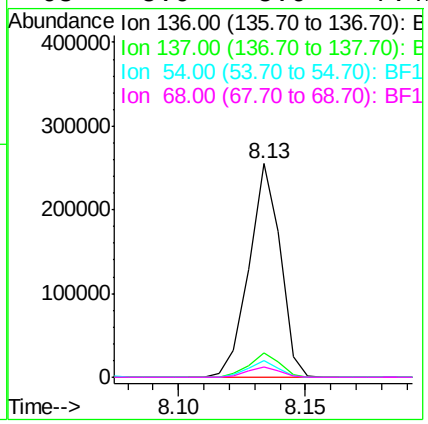




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:136 Resp: 219678

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.7	6.6	9.8
68	5.0	5.0	7.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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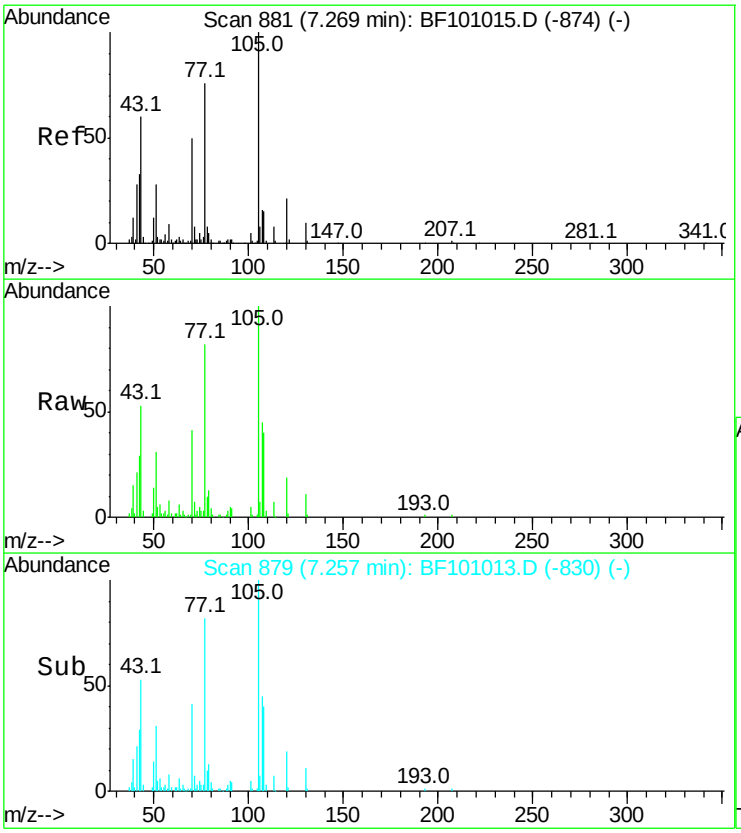
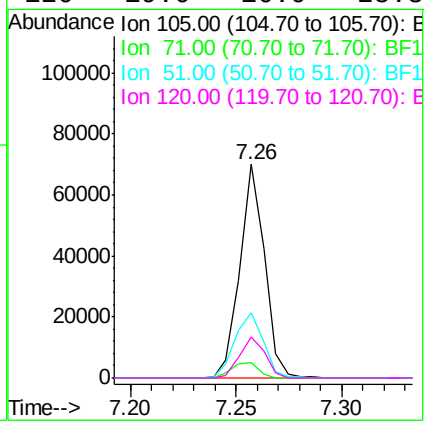
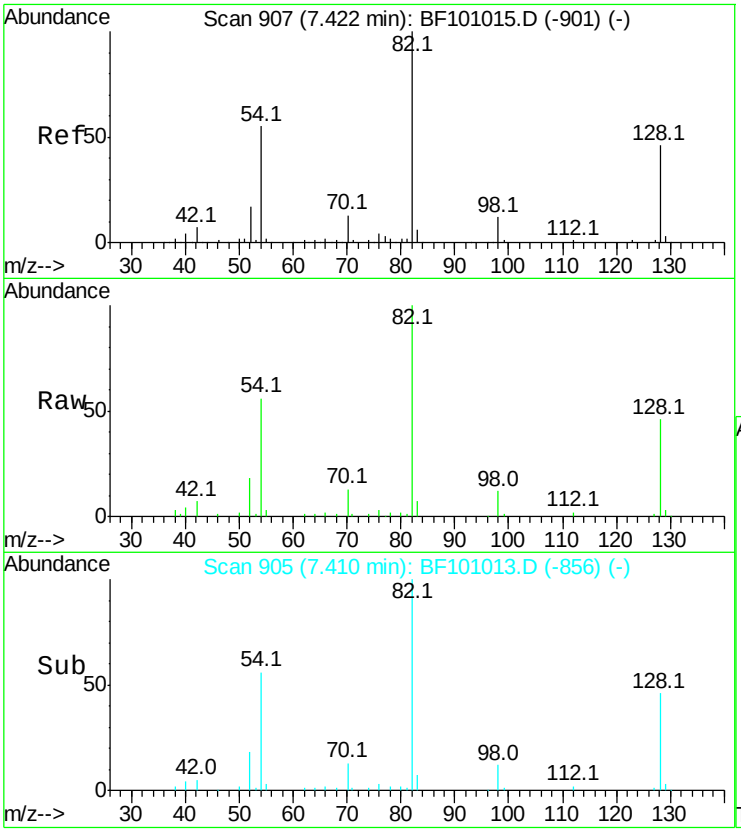


#22
Acetophenone
Concen: 10.558 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:105 Resp: 56556

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.4	6.6#
51	30.8	22.3	33.5
120	19.0	16.9	25.3

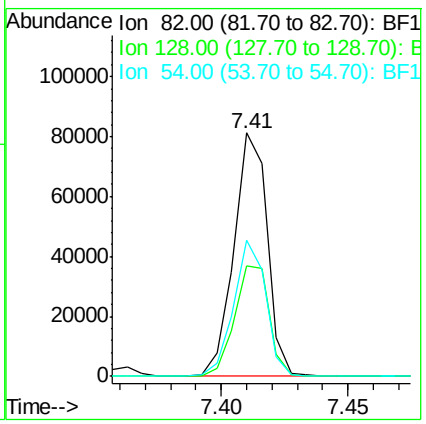




#23
Nitrobenzene-d5
Concen: 22.273 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 82 Resp: 74007

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.1	54.1
54	55.6	41.4	62.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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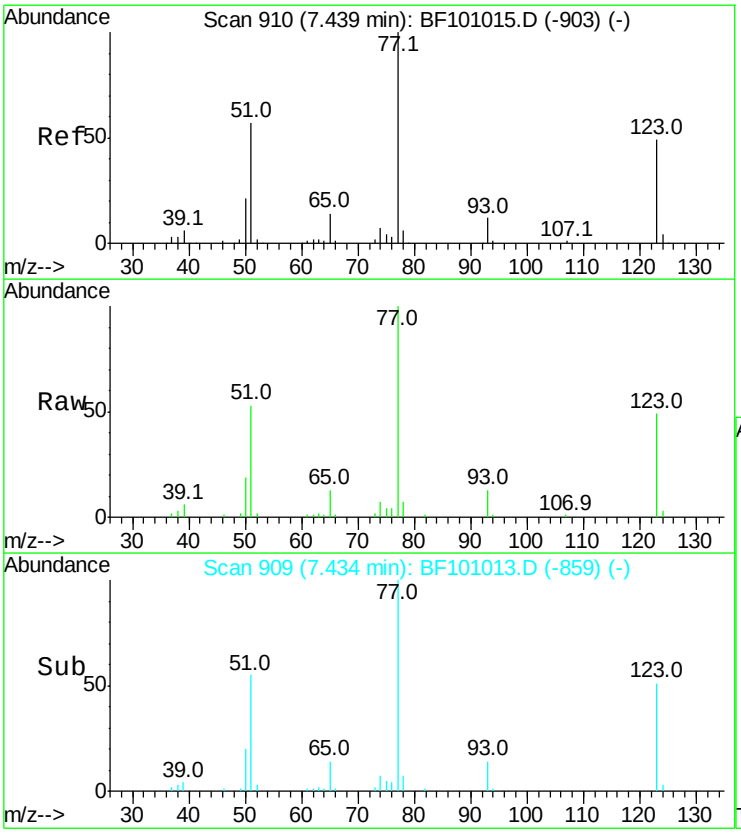
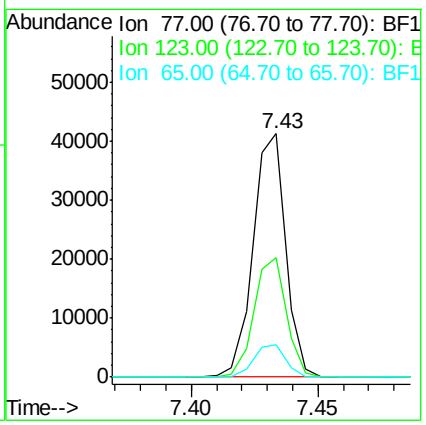
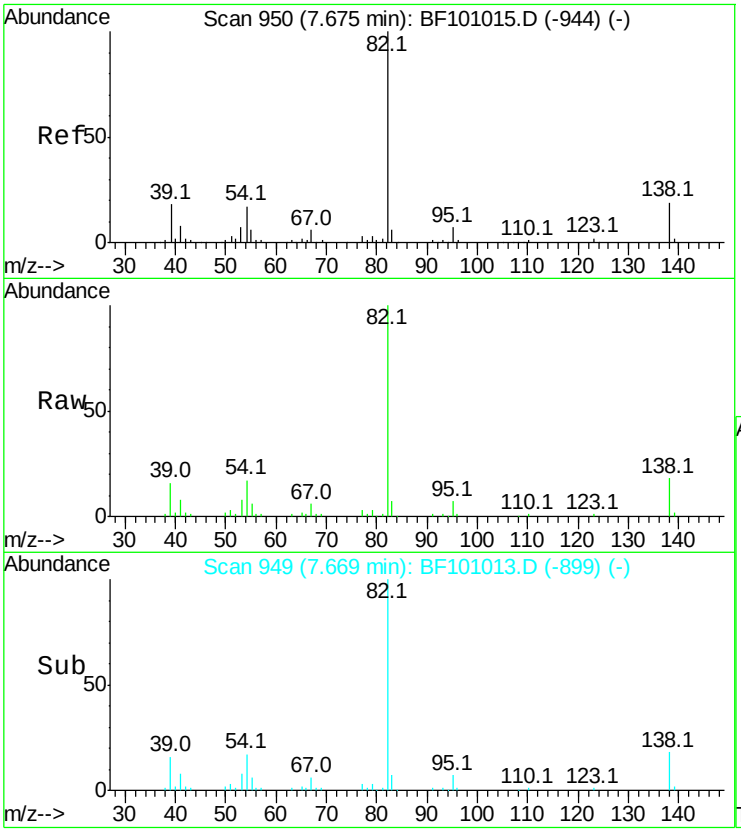


#24
Nitrobenzene
Concen: 10.837 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 77 Resp: 37062

Ion	Ratio	Lower	Upper
77	100		
123	49.0	37.9	56.9
65	13.4	11.0	16.4

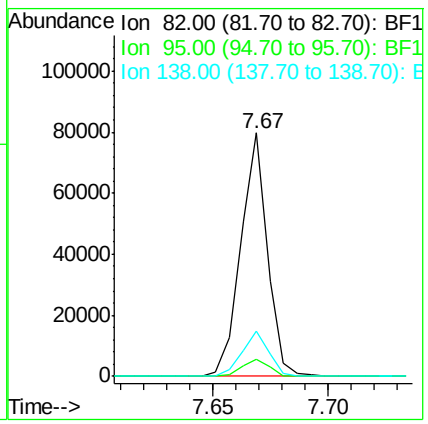




#25
Isophorone
Concen: 9.183 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 82 Resp: 64118

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	18.4	14.9	22.3



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ClientSampleId :
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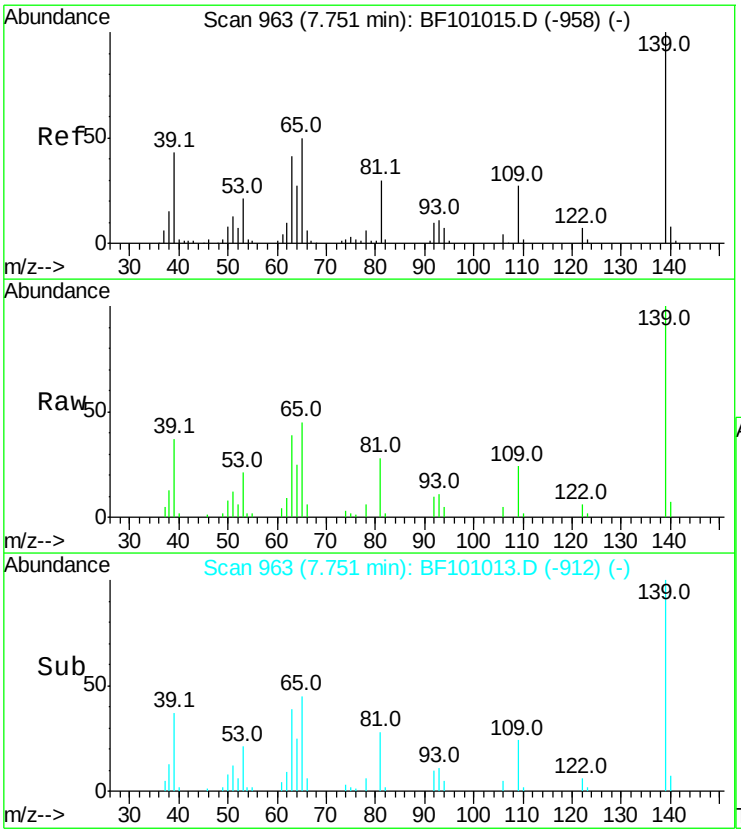
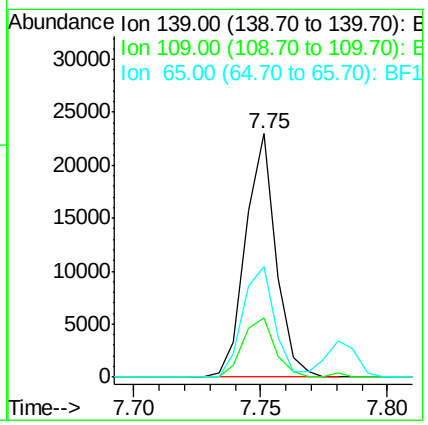
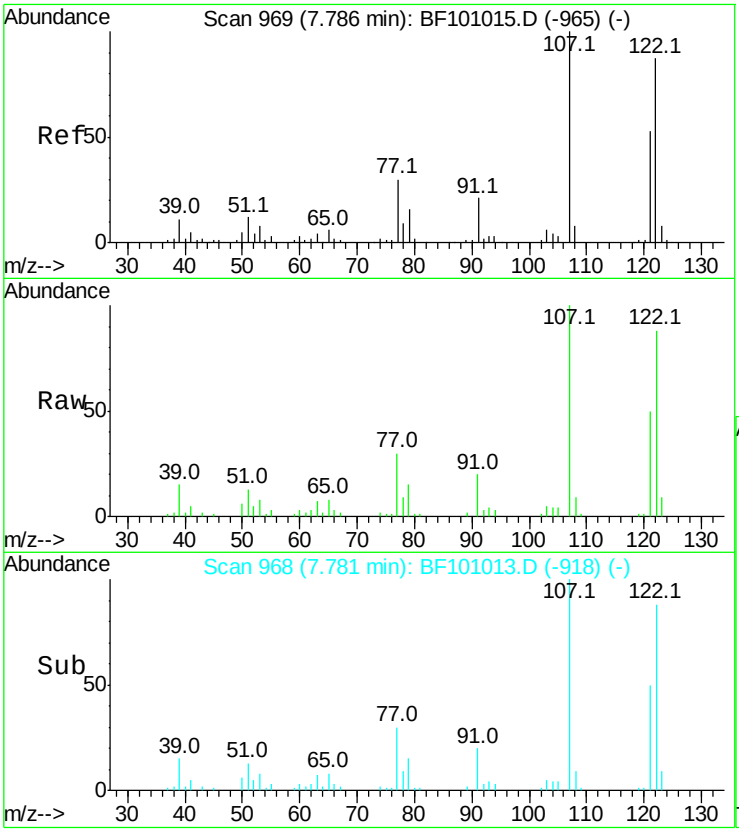


#26
2-Nitrophenol
Concen: 13.110 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:139 Resp: 19079

Ion	Ratio	Lower	Upper
139	100		
109	24.2	22.7	34.1
65	45.4	40.5	60.7

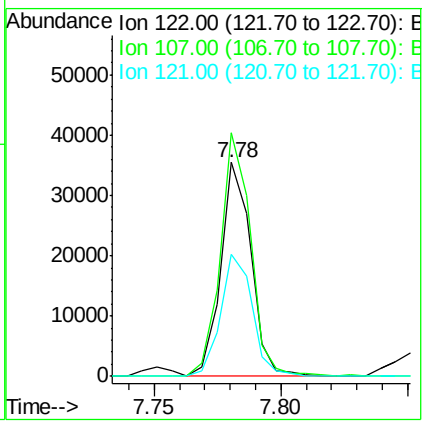




#27
2,4-Dimethylphenol
Concen: 9.408 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:122 Resp: 29447

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	56.9	47.2	70.8



Instrument :
BNA_F
ClientSampleId :
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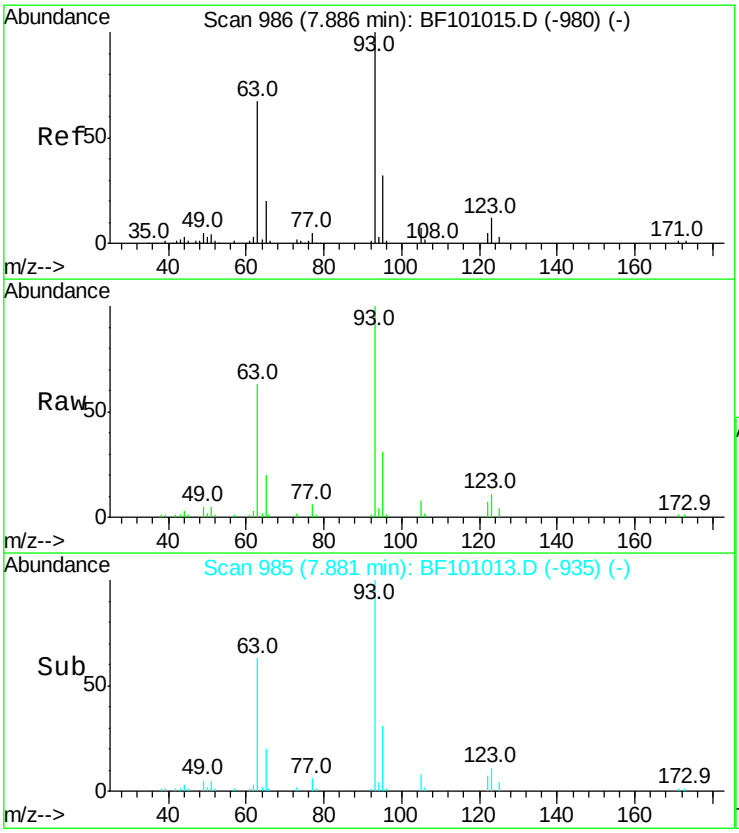
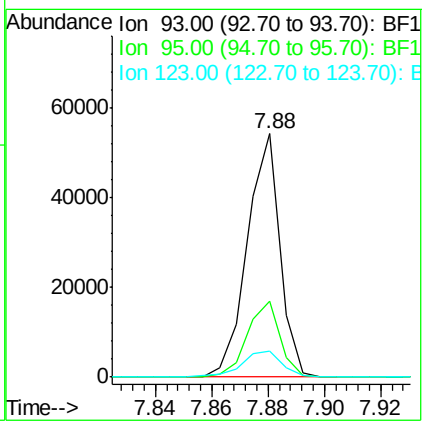
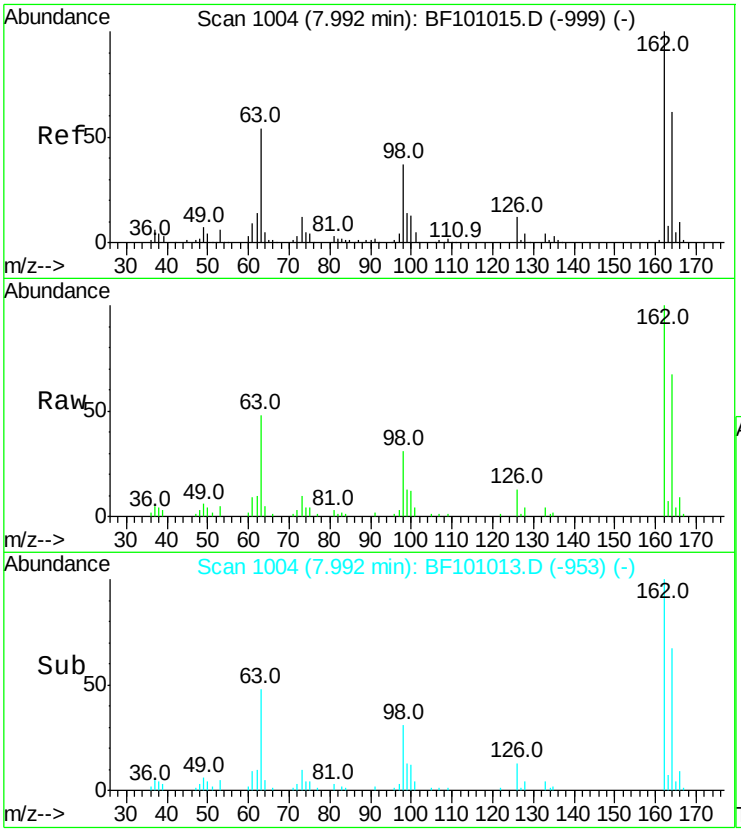


#28
bis(2-Chloroethoxy)methane
Concen: 9.517 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 93 Resp: 43468

Ion	Ratio	Lower	Upper
93	100		
95	31.0	26.3	39.5
123	10.5	9.8	14.6

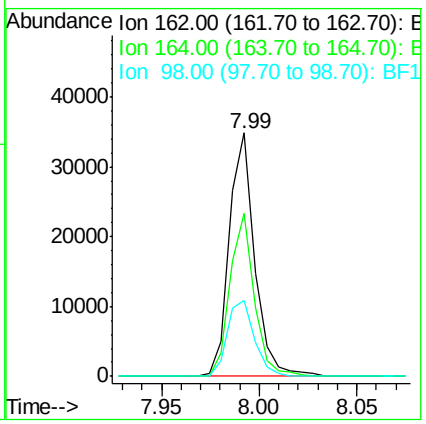




#29
2,4-Dichlorophenol
Concen: 10.503 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:162 Resp: 31384

Ion	Ratio	Lower	Upper
162	100		
164	67.2	42.7	82.7
98	31.0	18.1	58.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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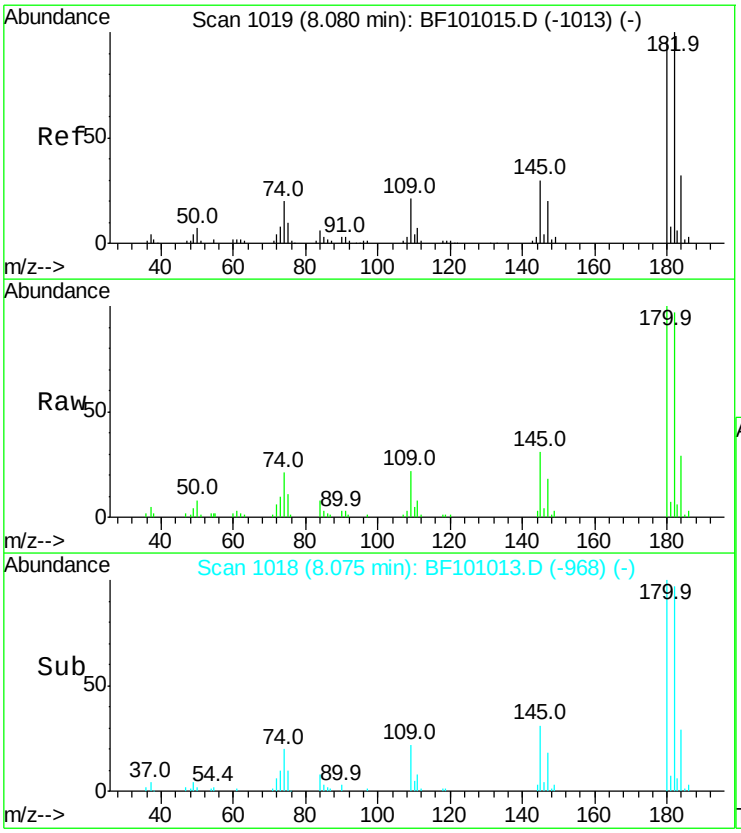
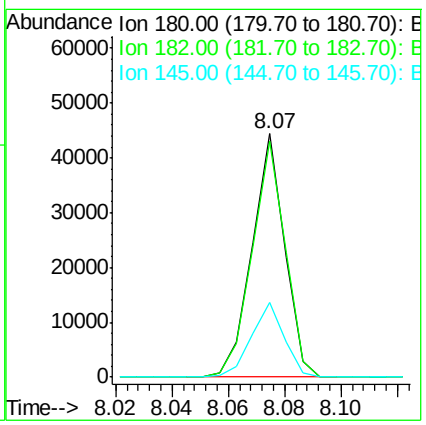
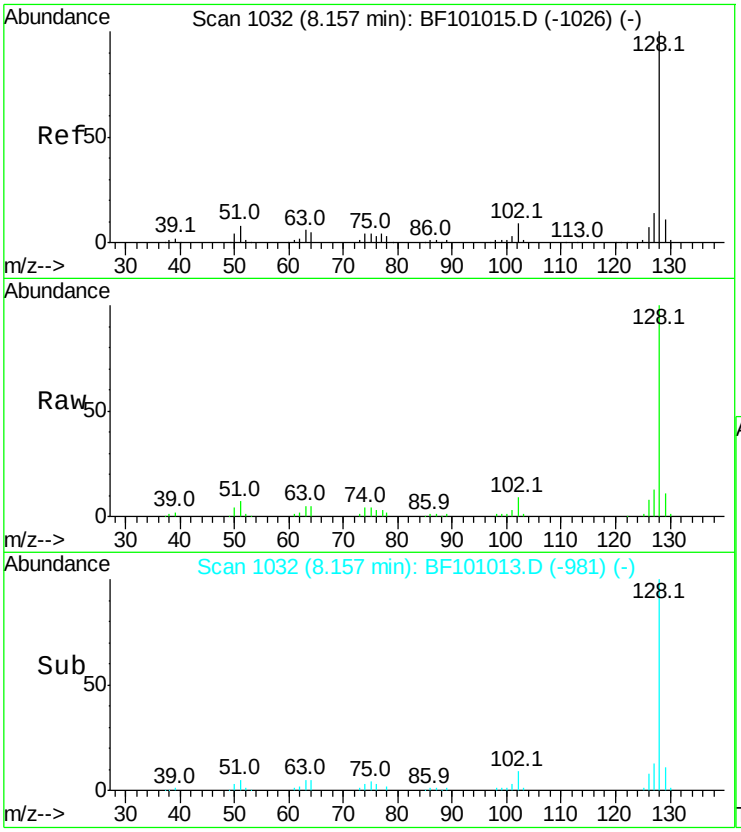


#30
1,2,4-Trichlorobenzene
Concen: 11.011 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:180 Resp: 35590

Ion	Ratio	Lower	Upper
180	100		
182	97.0	76.8	115.2
145	30.7	26.5	39.7

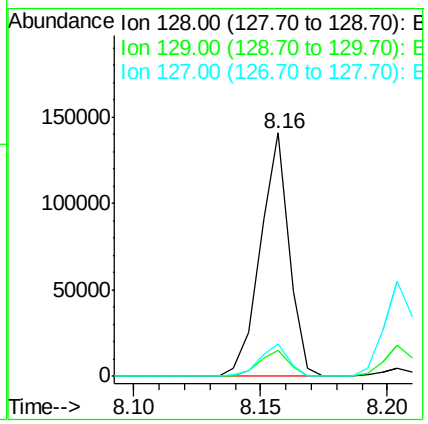




#31
Naphthalene
Concen: 10.549 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:128 Resp: 111619

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.3	10.9	16.3



Instrument :
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ClientSampleId :
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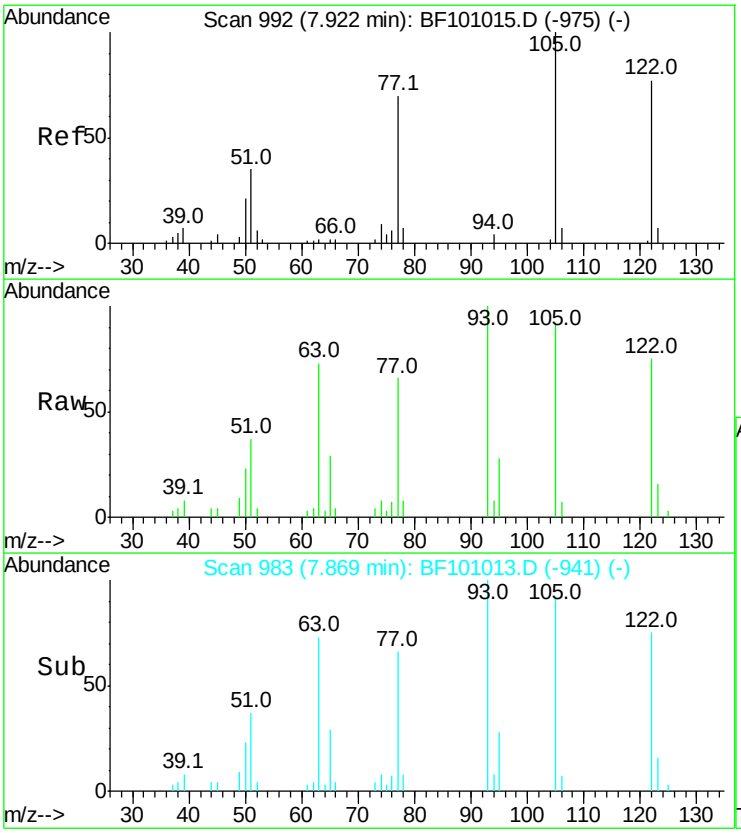
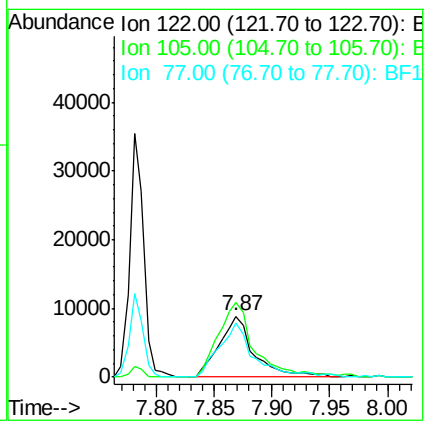
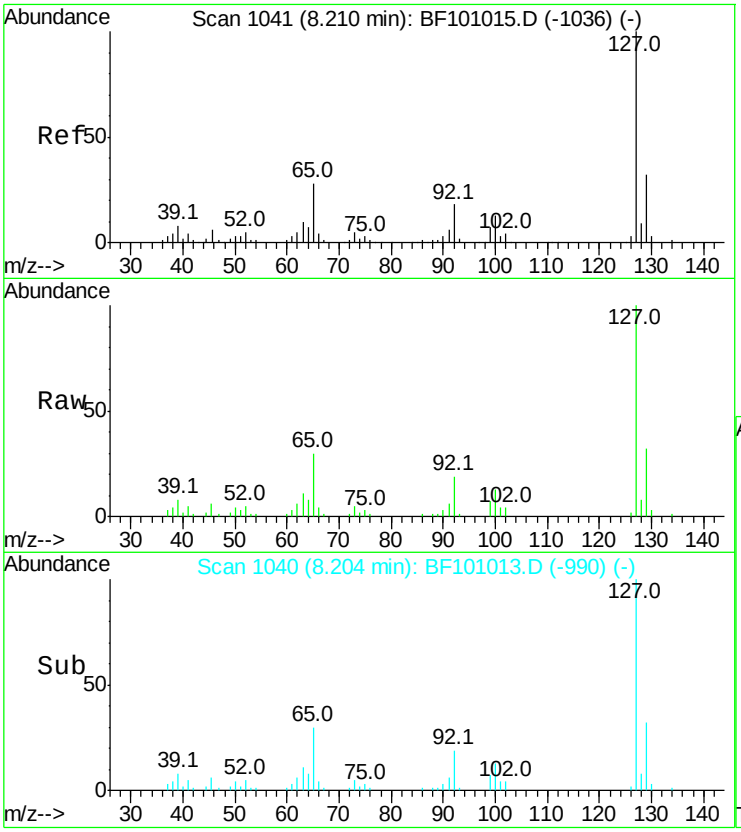


#32
Benzoic acid
Concen: 9.091 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.05 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:122 Resp: 18569

Ion	Ratio	Lower	Upper
122	100		
105	122.1	101.1	141.1
77	88.3	70.7	110.7

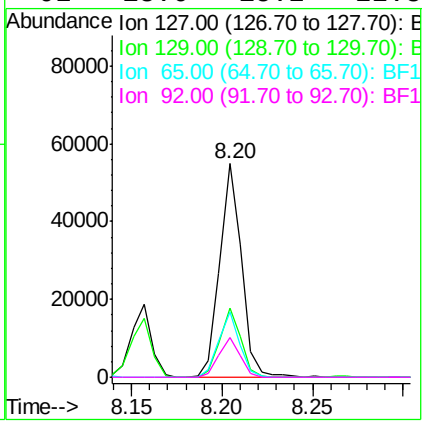




#33
4-Chloroaniline
Concen: 10.443 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:127 Resp: 45994

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	30.3	25.0	37.4
92	18.6	15.2	22.8



Instrument :
BNA_F
ClientSampleId :
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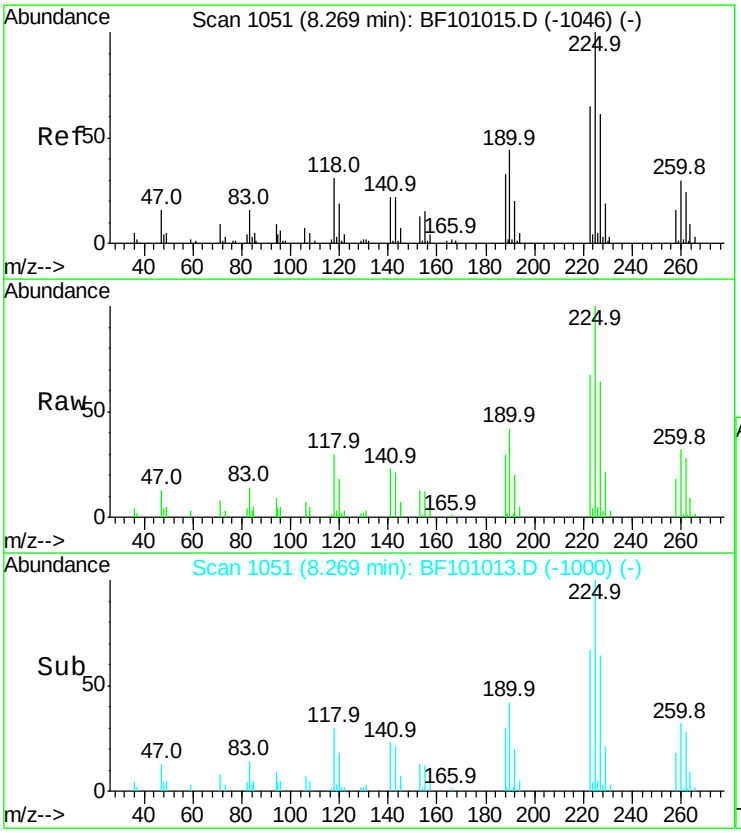
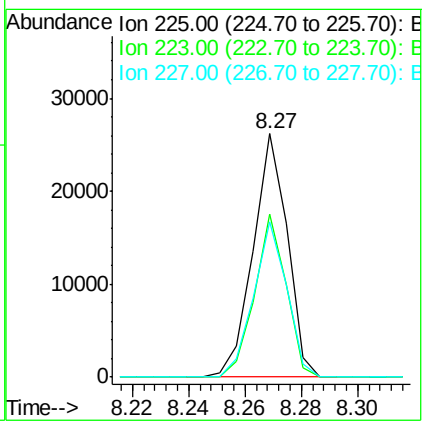
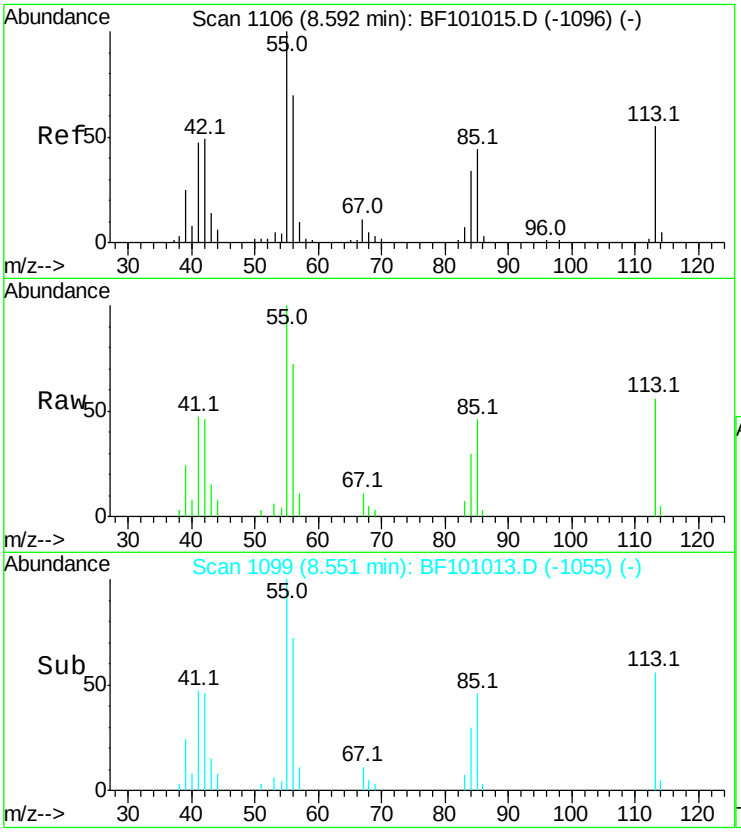


#34
Hexachlorobutadiene
Concen: 11.409 ng
RT: 8.27 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:225 Resp: 21927

Ion	Ratio	Lower	Upper
225	100		
223	66.9	50.6	76.0
227	63.8	51.9	77.9

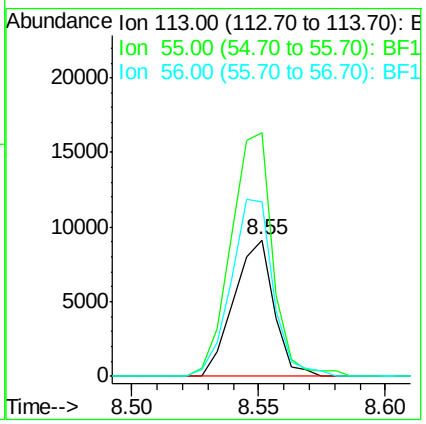




#35
Caprolactam
Concen: 9.781 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.04 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:113 Resp: 10030

Ion	Ratio	Lower	Upper
113	100		
55	178.2	163.3	203.3
56	127.6	115.7	155.7



Instrument :
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ClientSampleId :
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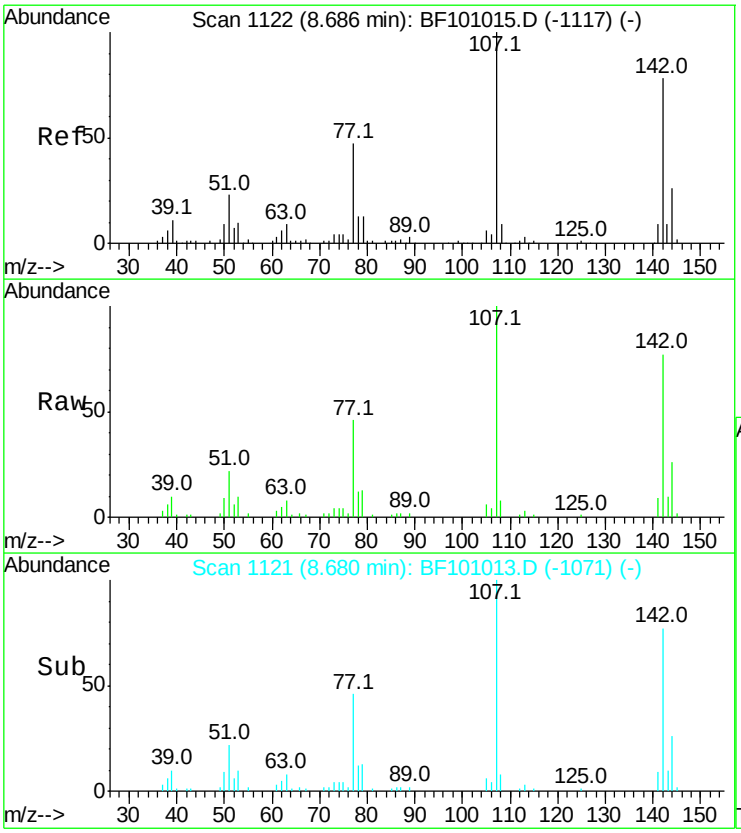
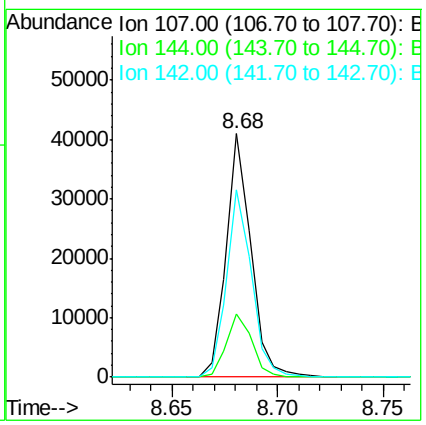
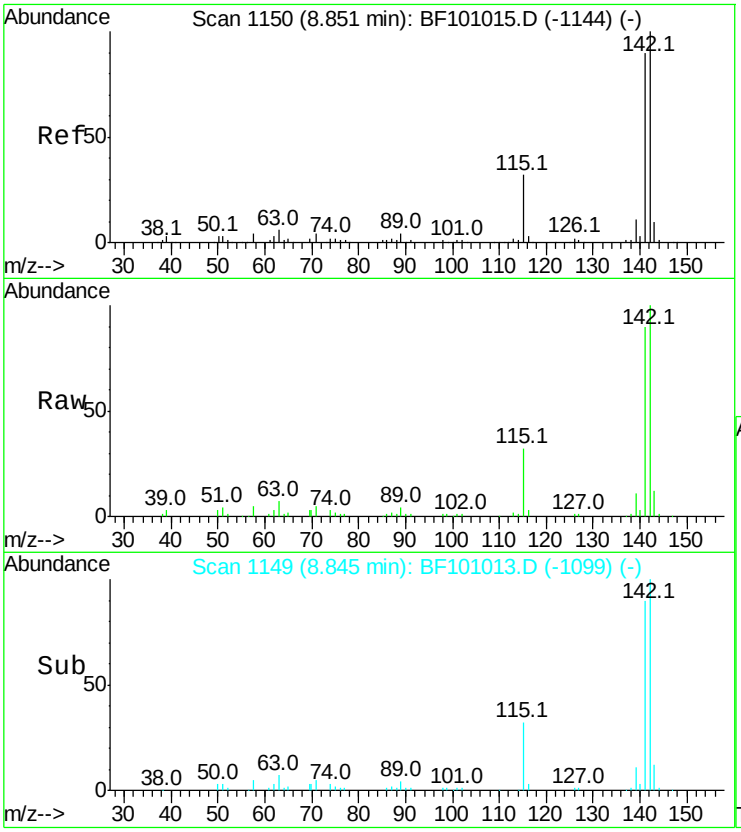


#36
4-Chloro-3-methylphenol
Concen: 10.325 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:107 Resp: 33135

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.0	62.0	93.0

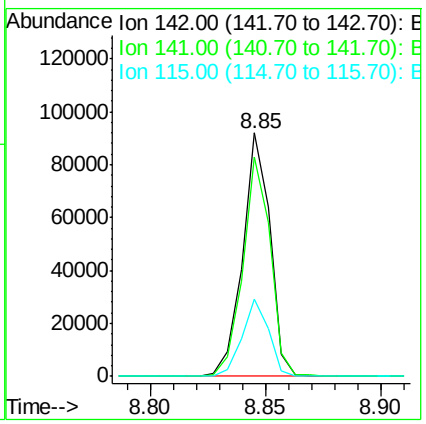




#37
2-Methylnaphthalene
Concen: 10.862 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:142 Resp: 76300

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	31.5	26.1	39.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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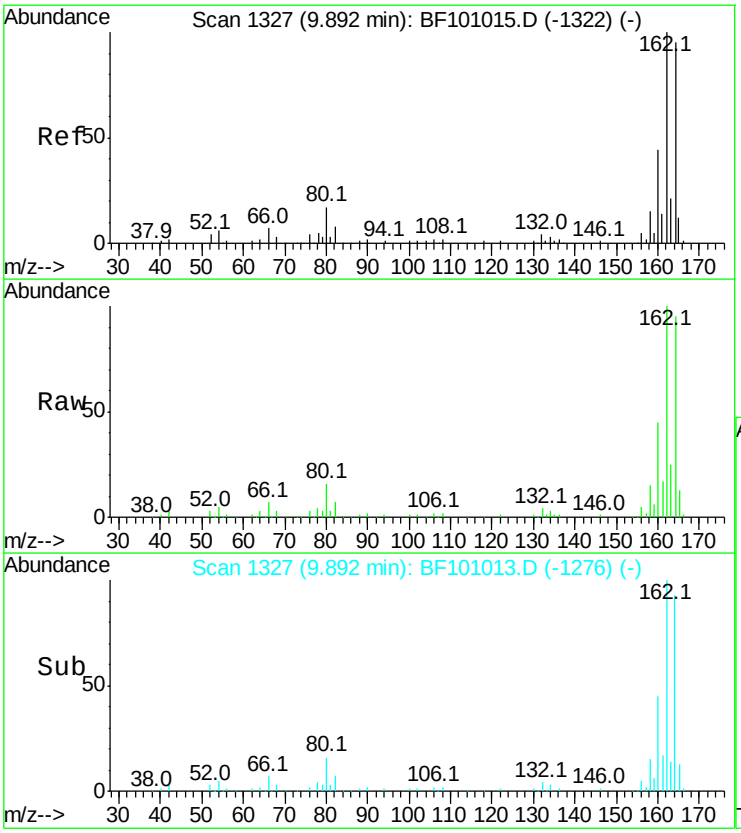
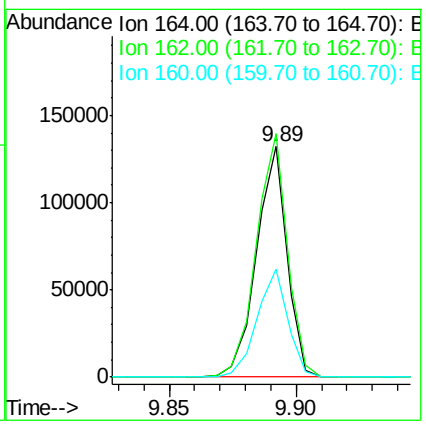
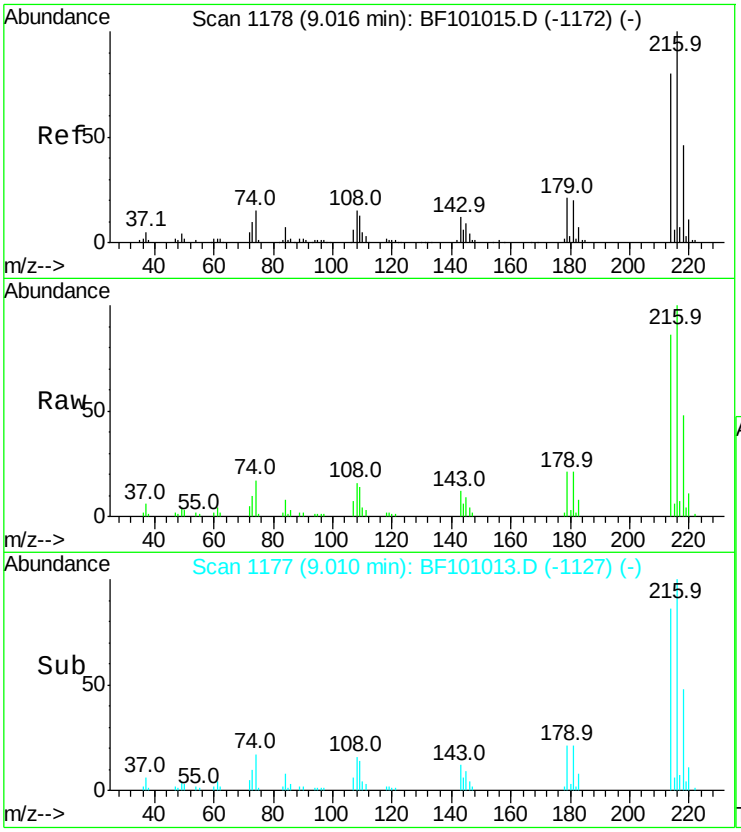


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:164 Resp: 111381

Ion	Ratio	Lower	Upper
164	100		
162	105.6	86.1	129.1
160	47.0	38.3	57.5

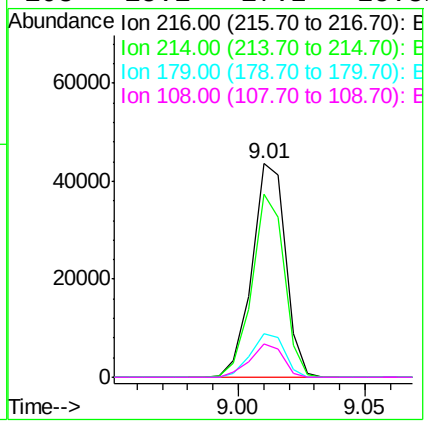




#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.976 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:216 Resp: 40546

Ion	Ratio	Lower	Upper
216	100		
214	82.2	63.0	94.4
179	20.6	18.1	27.1
108	15.1	17.2	25.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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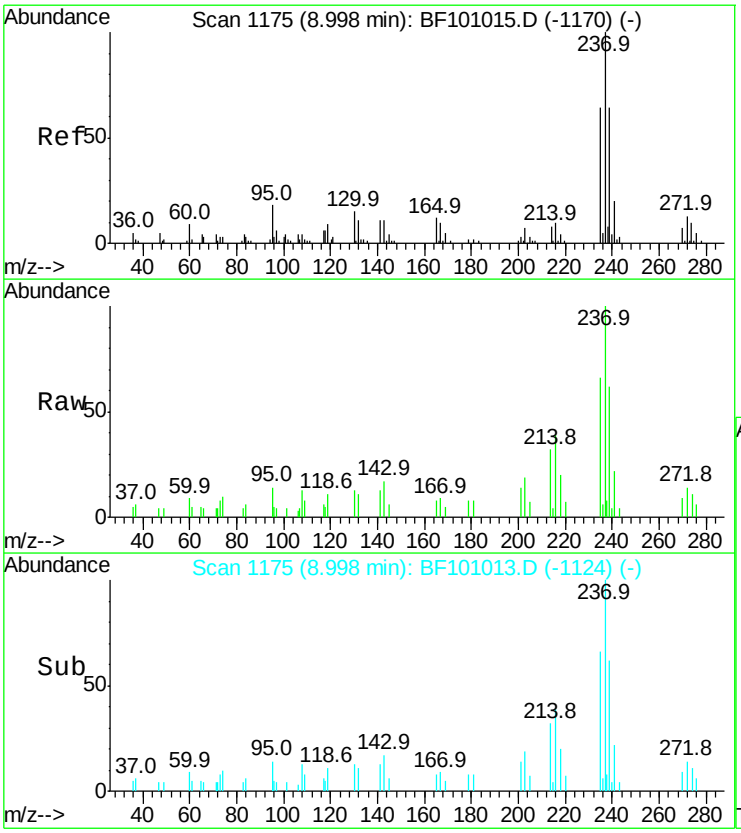
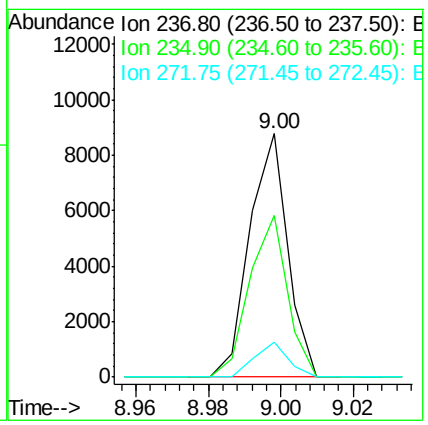
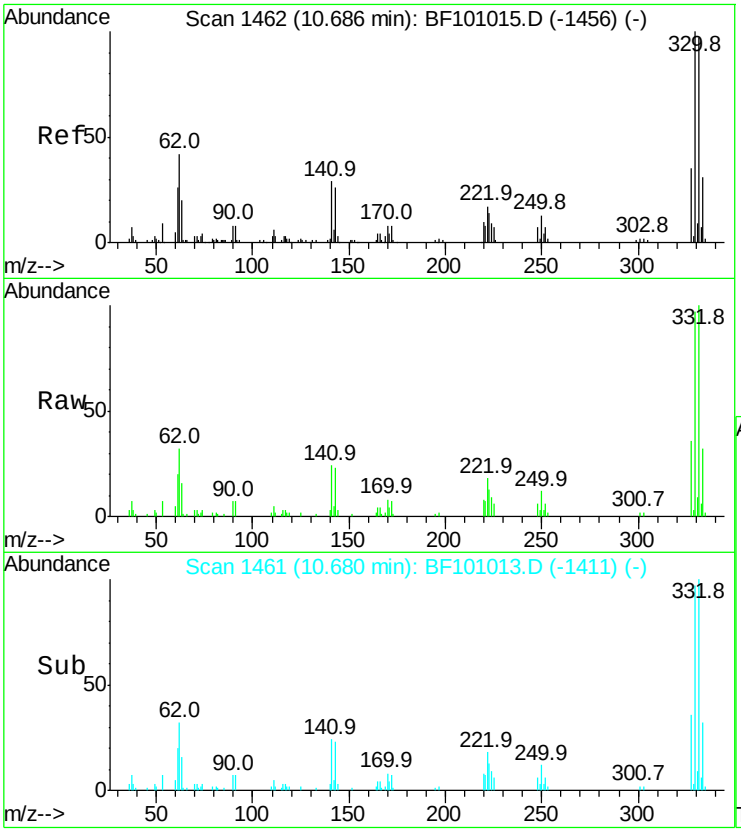


#40
Hexachlorocyclopentadiene
Concen: 3.712 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:237 Resp: 6453

Ion	Ratio	Lower	Upper
237	100		
235	66.5	44.8	84.8
272	14.3	0.0	33.3

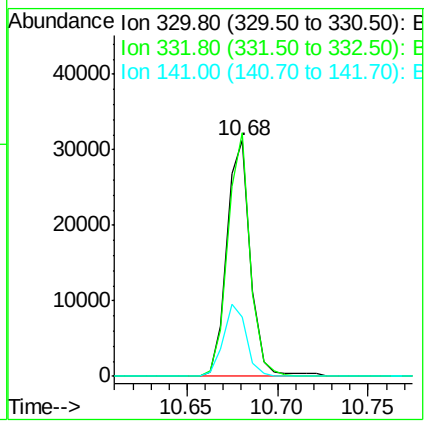




#41
2,4,6-Tribromophenol
Concen: 25.053 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:330 Resp: 28435

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	29.4	29.9	44.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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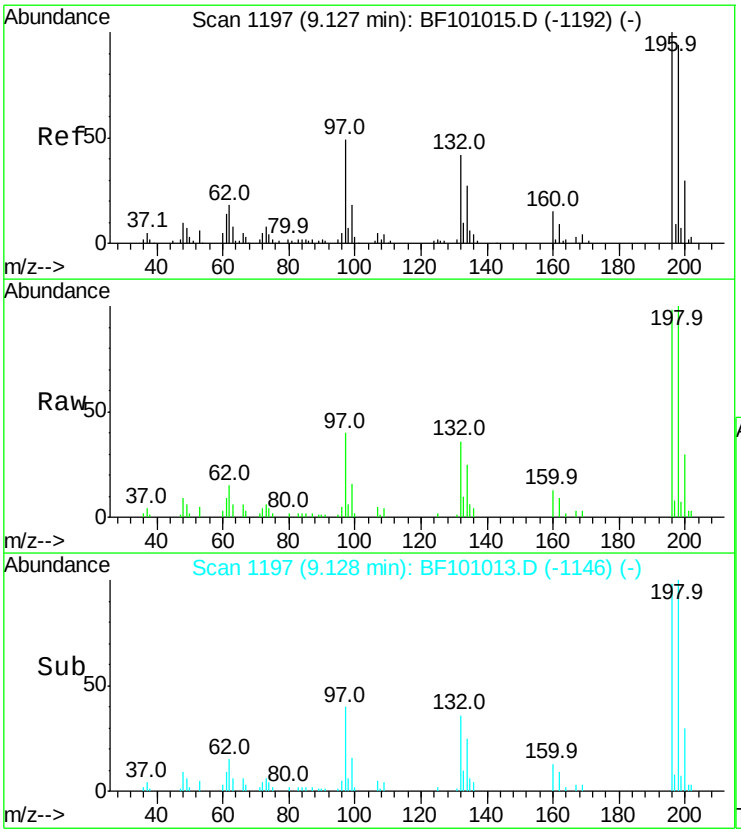
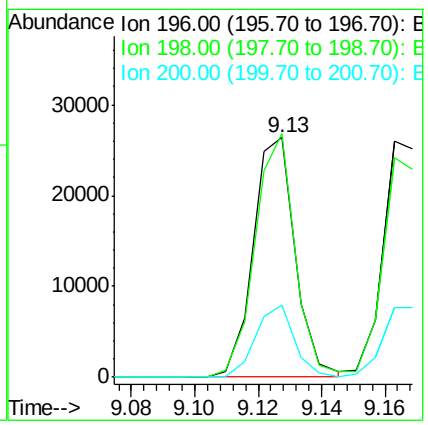
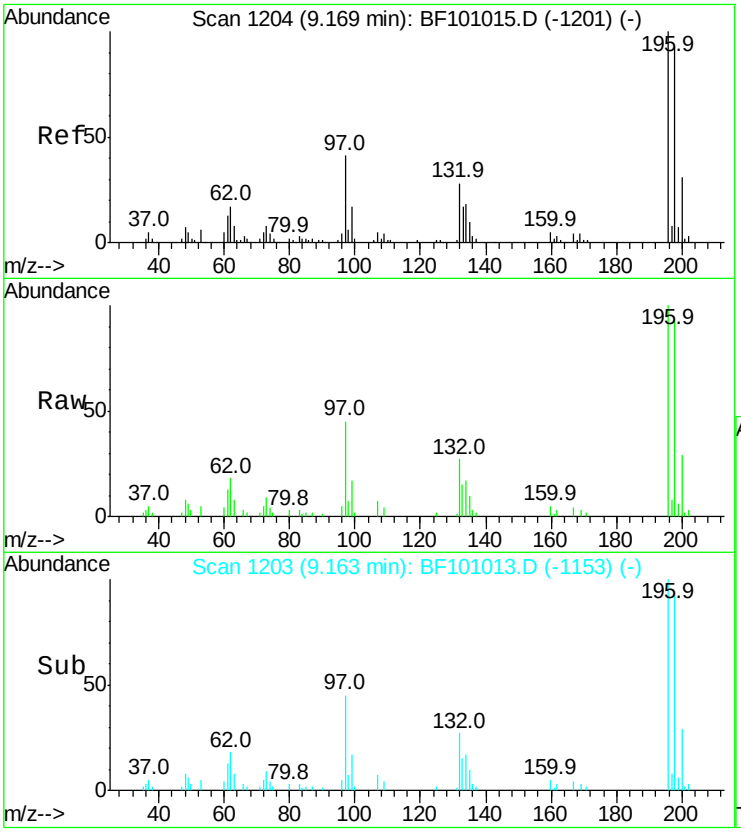


#42
2,4,6-Trichlorophenol
Concen: 10.364 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:196 Resp: 24263

Ion	Ratio	Lower	Upper
196	100		
198	101.7	75.7	113.5
200	30.1	24.5	36.7

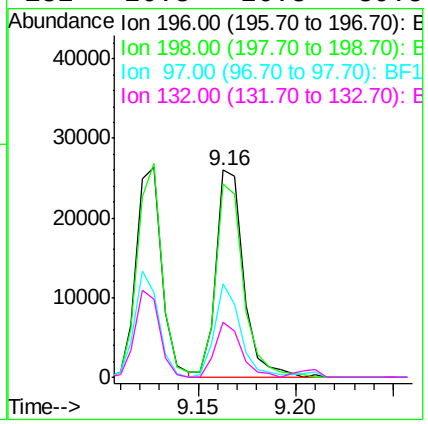




#43
2,4,5-Trichlorophenol
Concen: 10.564 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:196 Resp: 25625

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.6	112.0
97	45.3	42.9	64.3
132	26.8	26.3	39.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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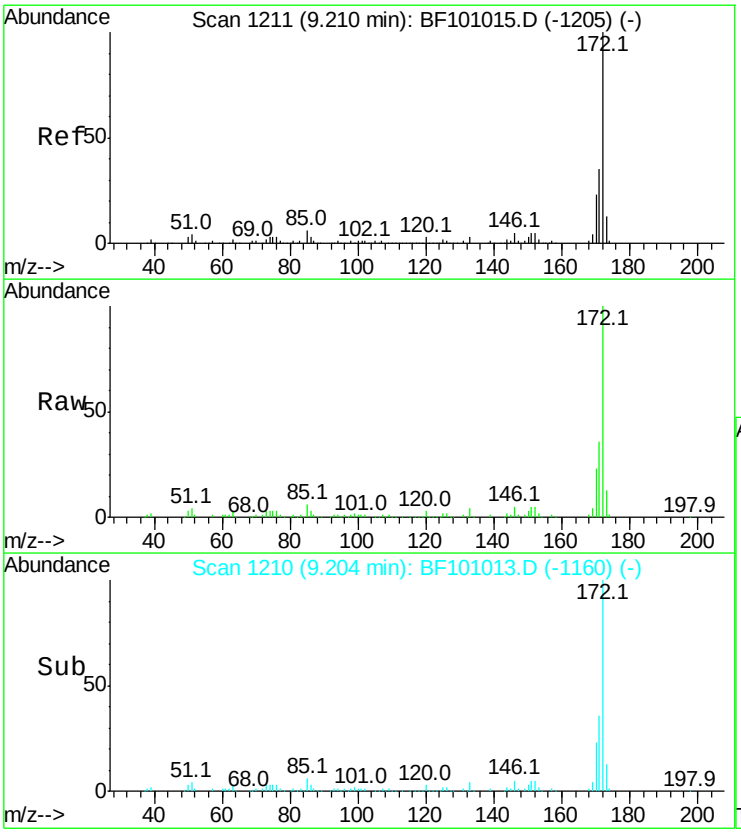
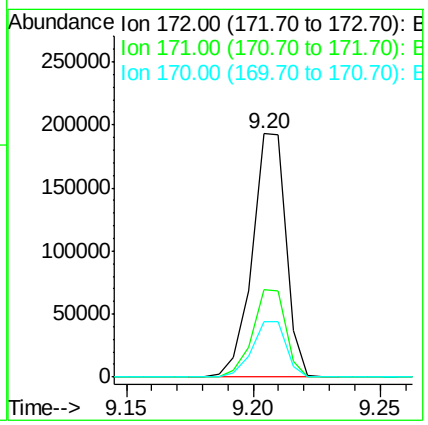
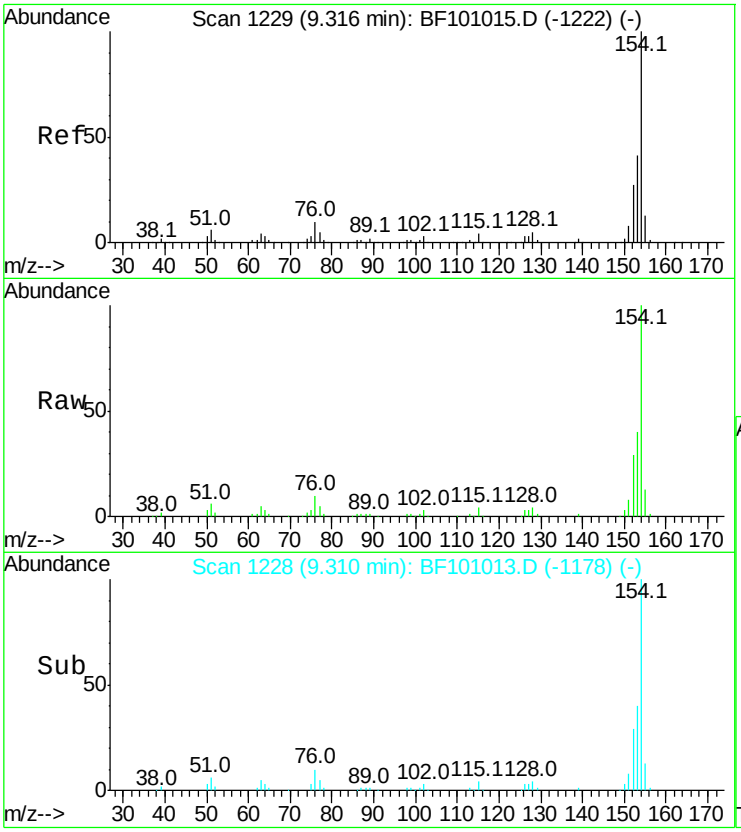


#44
2-Fluorobiphenyl
Concen: 24.513 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:172 Resp: 179307

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	22.6	19.6	29.4

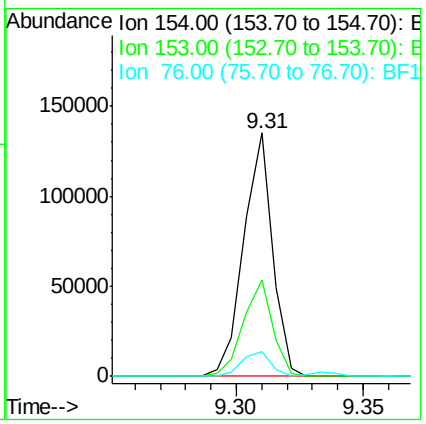




#45
1,1'-Biphenyl
Concen: 11.128 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:154 Resp: 107198

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	10.0	0.0	34.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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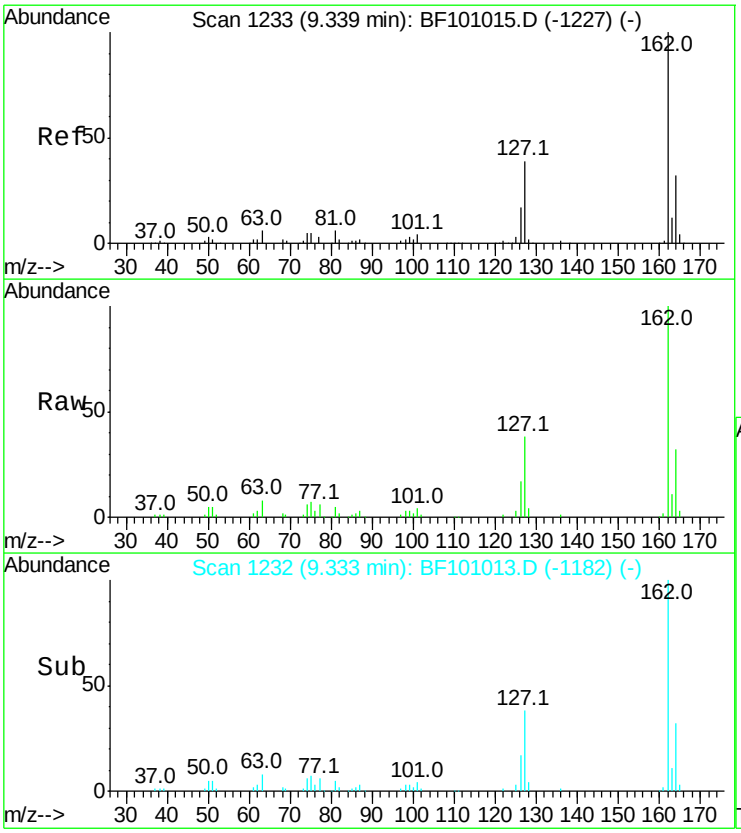
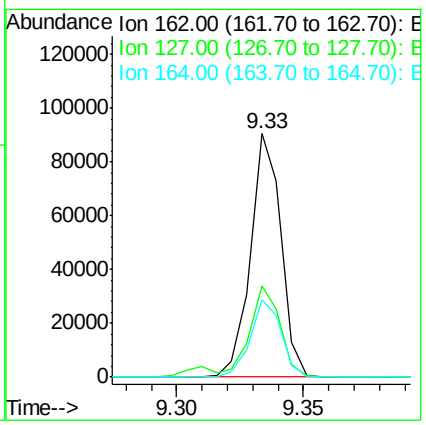
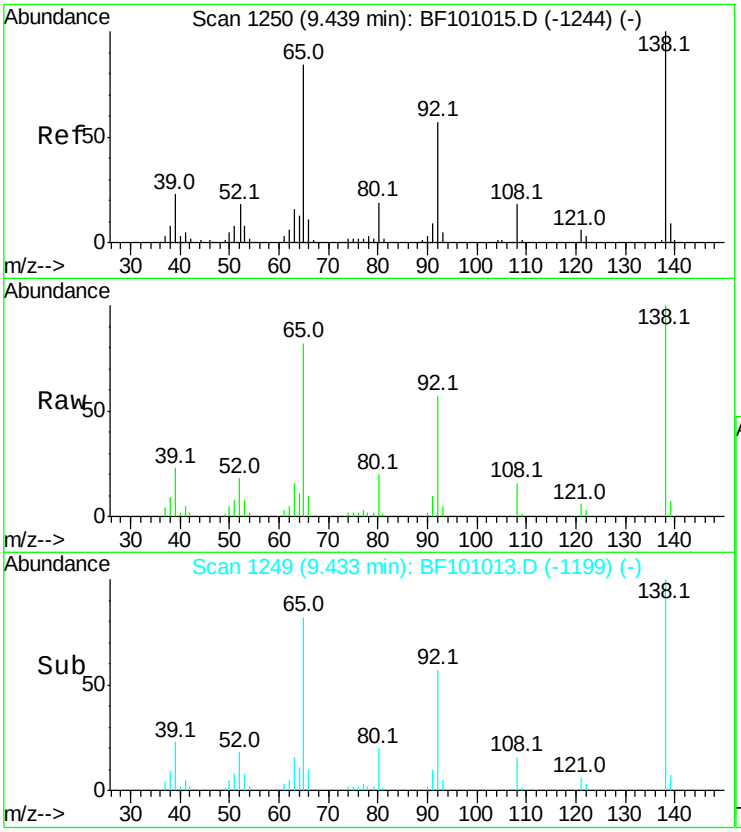


#46
2-Chloronaphthalene
Concen: 10.831 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:162 Resp: 75692

Ion	Ratio	Lower	Upper
162	100		
127	37.6	33.9	50.9
164	31.9	26.5	39.7

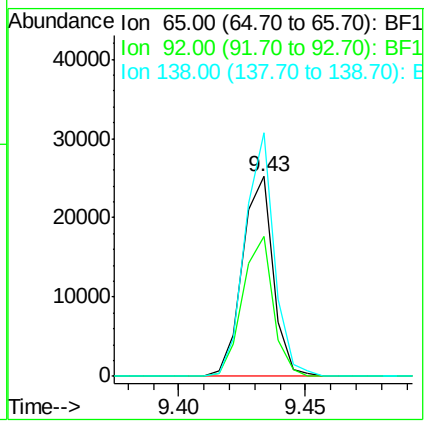




#47
2-Nitroaniline
Concen: 10.900 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 65 Resp: 21245

Ion	Ratio	Lower	Upper
65	100		
92	69.7	55.8	83.6
138	121.9	91.2	136.8



Instrument :
BNA_F
ClientSampleId :
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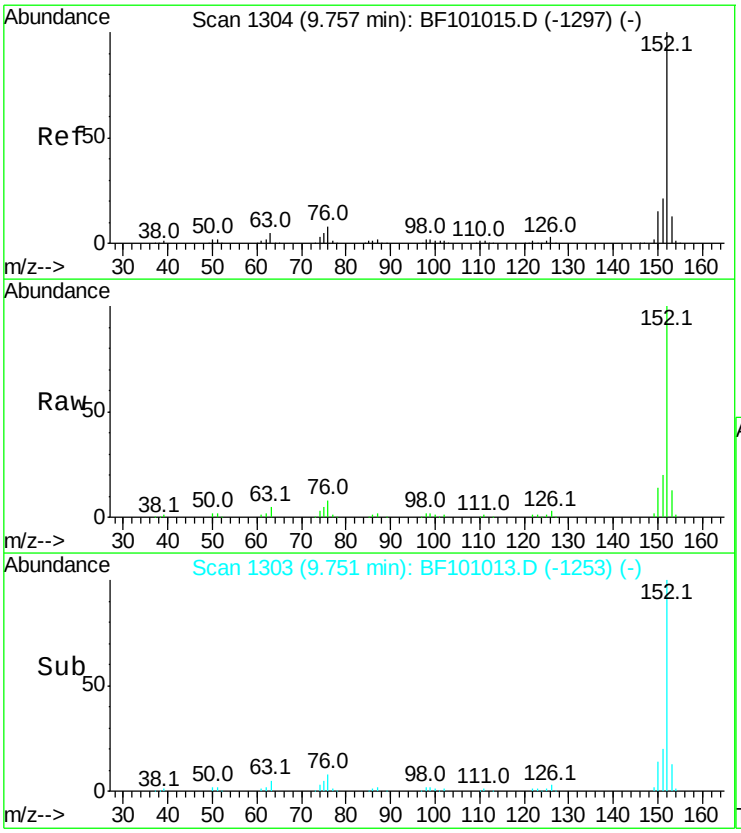
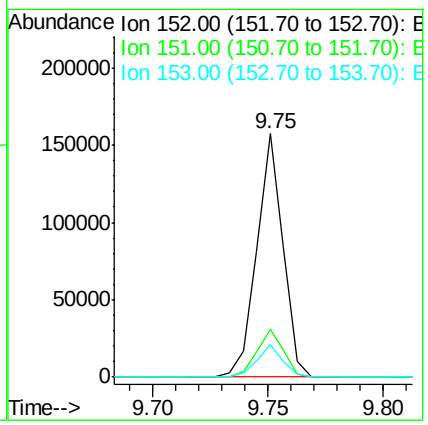
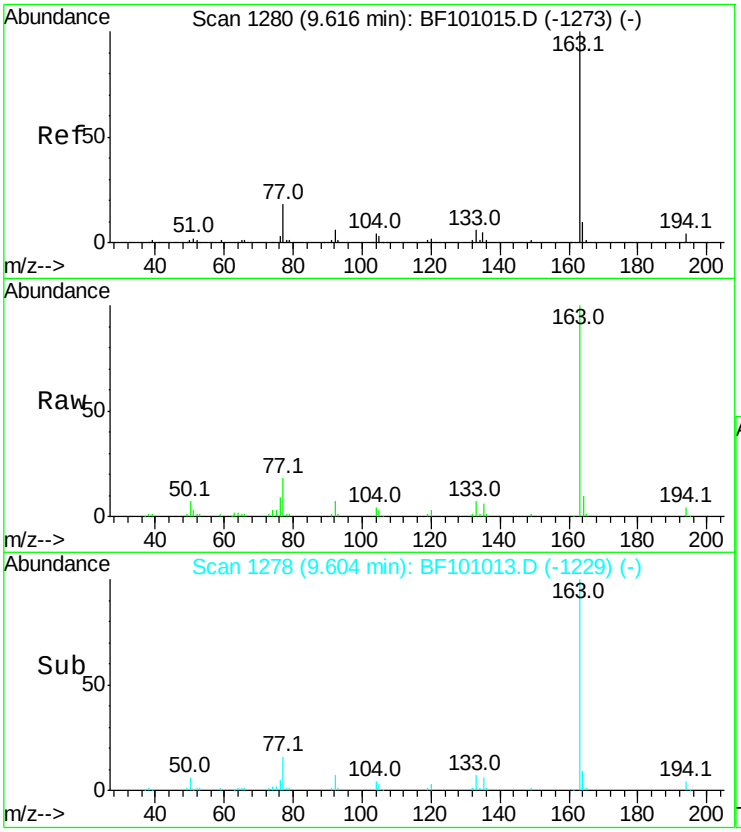


#48
Acenaphthylene
Concen: 10.759 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:152 Resp: 124610

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	13.3	10.7	16.1

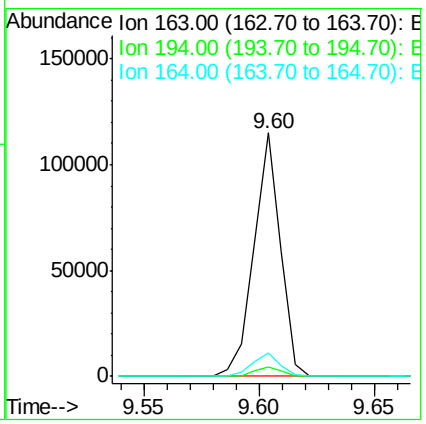




#49
Dimethylphthalate
Concen: 10.843 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:163 Resp: 92208

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.8	8.2	12.2



Instrument :
BNA_F
ClientSampleId :
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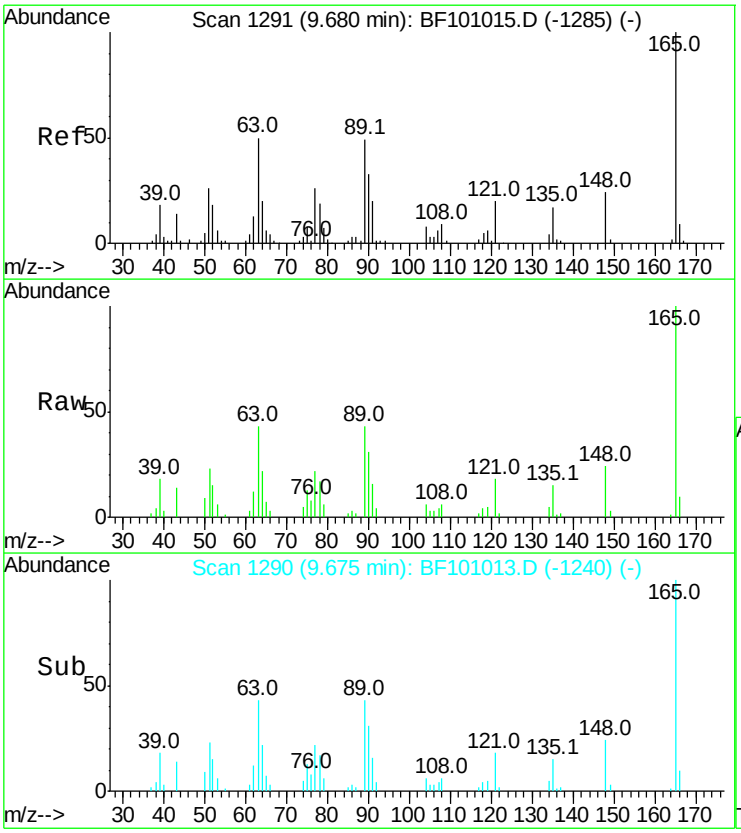
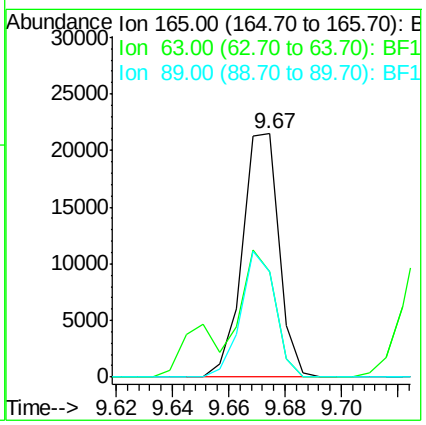
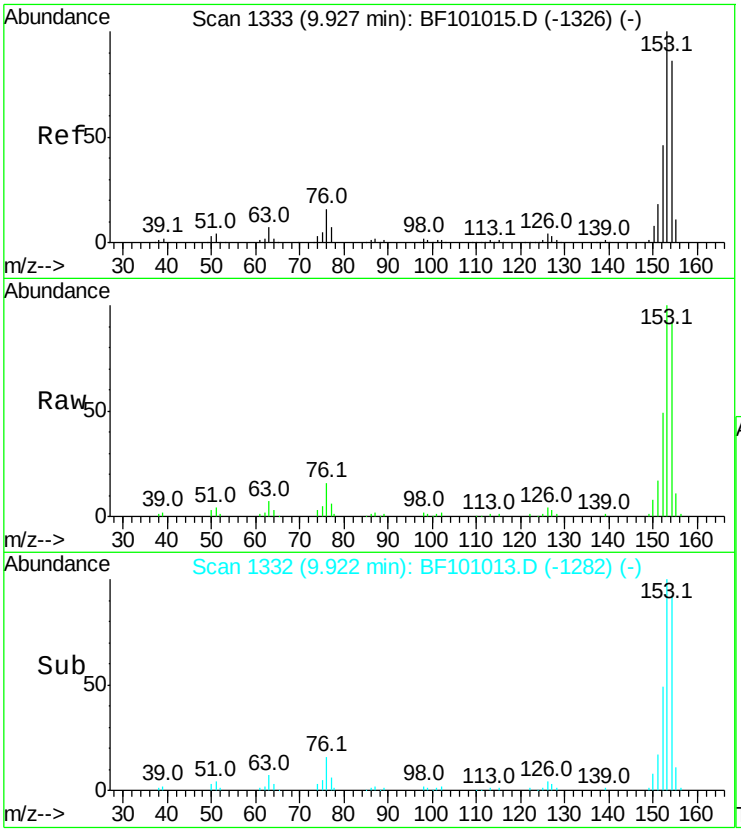


#50
2,6-Dinitrotoluene
Concen: 11.518 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:165 Resp: 19389

Ion	Ratio	Lower	Upper
165	100		
63	43.2	44.7	67.1#
89	43.1	44.0	66.0#

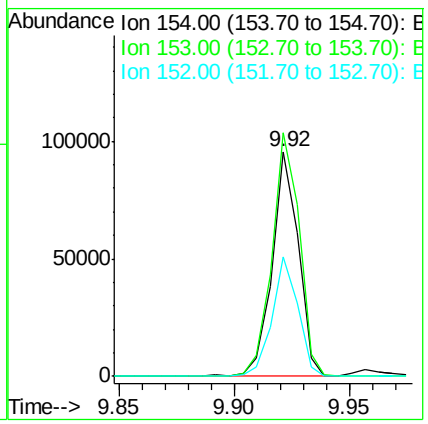




#51
Acenaphthene
Concen: 10.655 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:154 Resp: 75053

Ion	Ratio	Lower	Upper
154	100		
153	108.5	91.2	136.8
152	53.3	43.8	65.8



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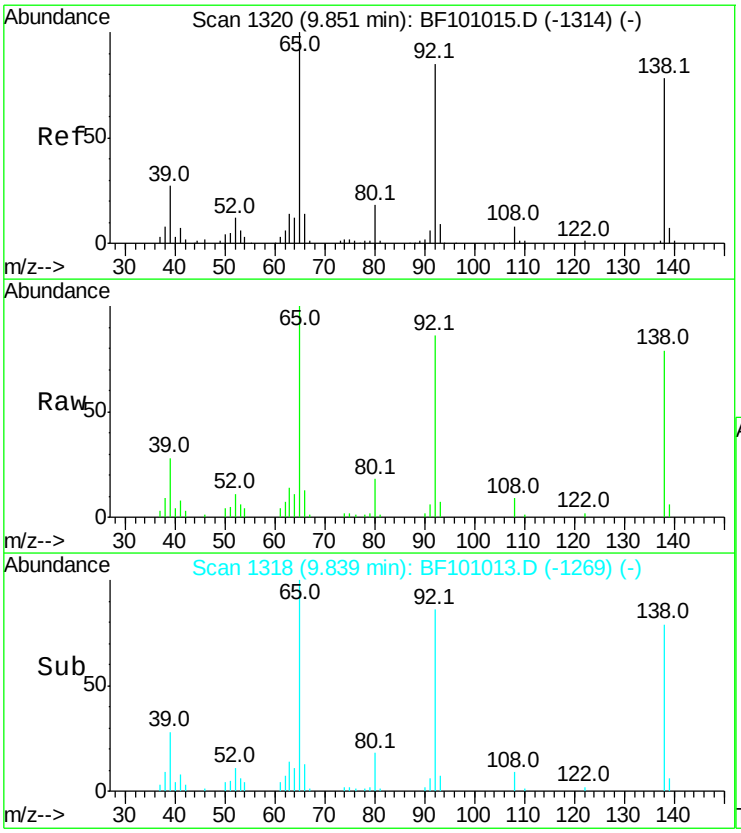
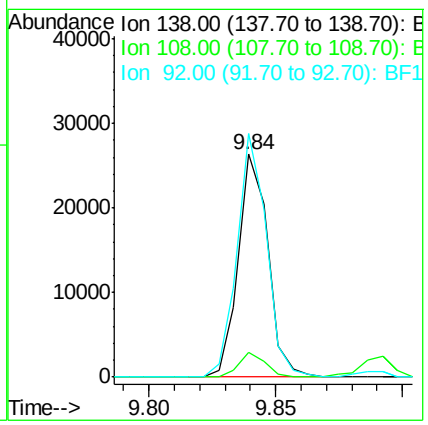
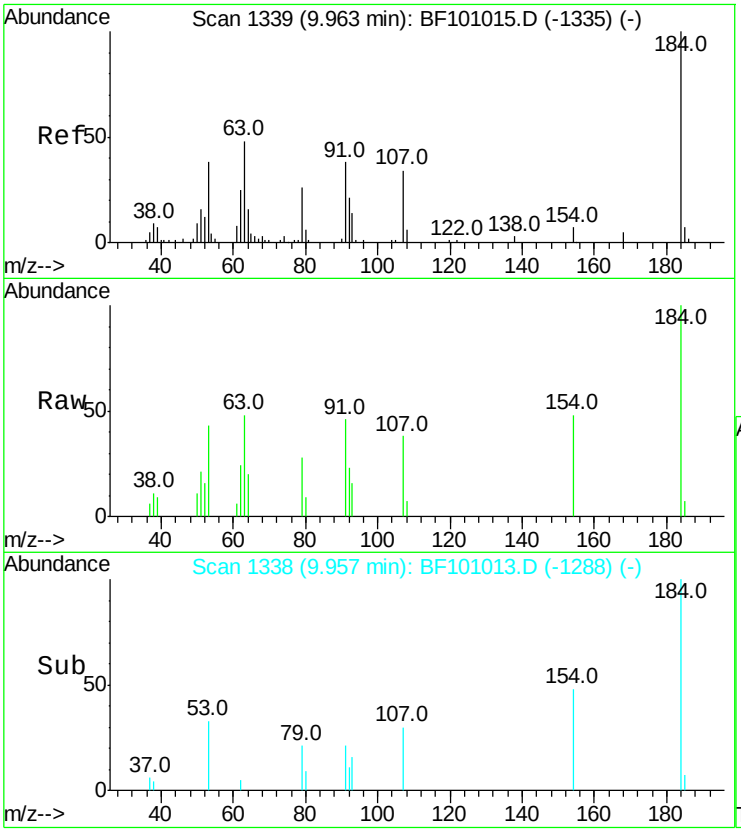


#52
3-Nitroaniline
Concen: 10.818 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:138 Resp: 21503

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	109.3	89.4	134.2





#53
2,4-Dinitrophenol
Concen: 11.517 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:184 Resp: 5868

Ion	Ratio	Lower	Upper
184	100		
63	48.3	54.2	81.2#
154	48.3	184.0	276.0#

Instrument :
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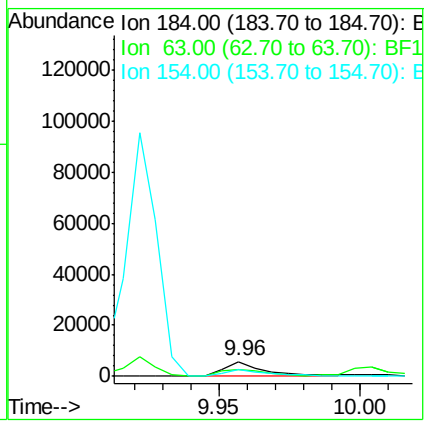
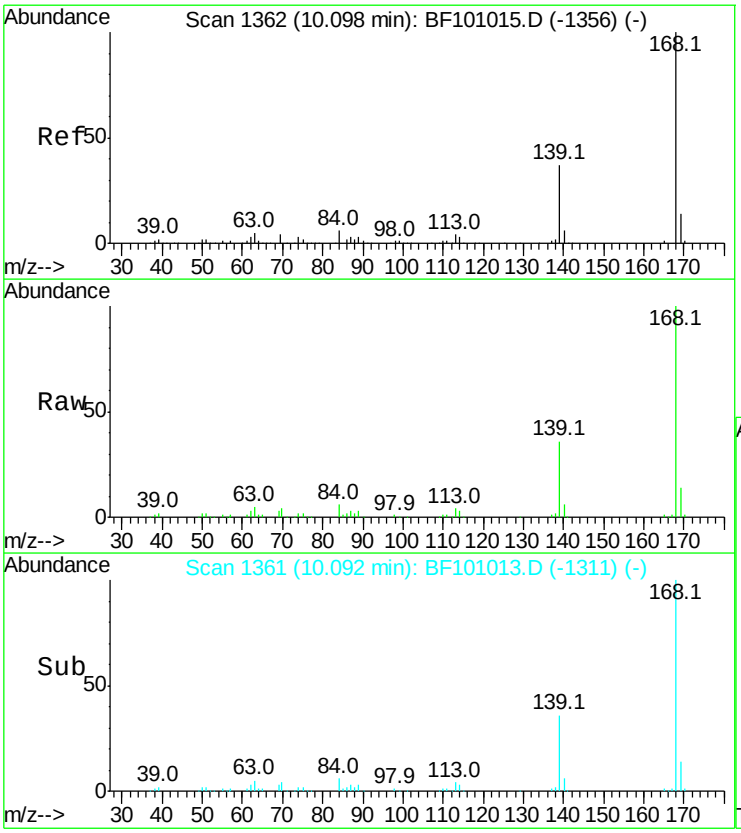
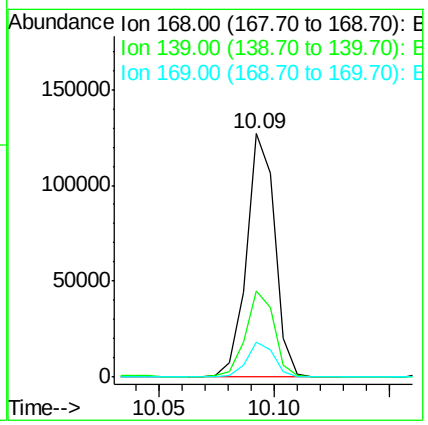


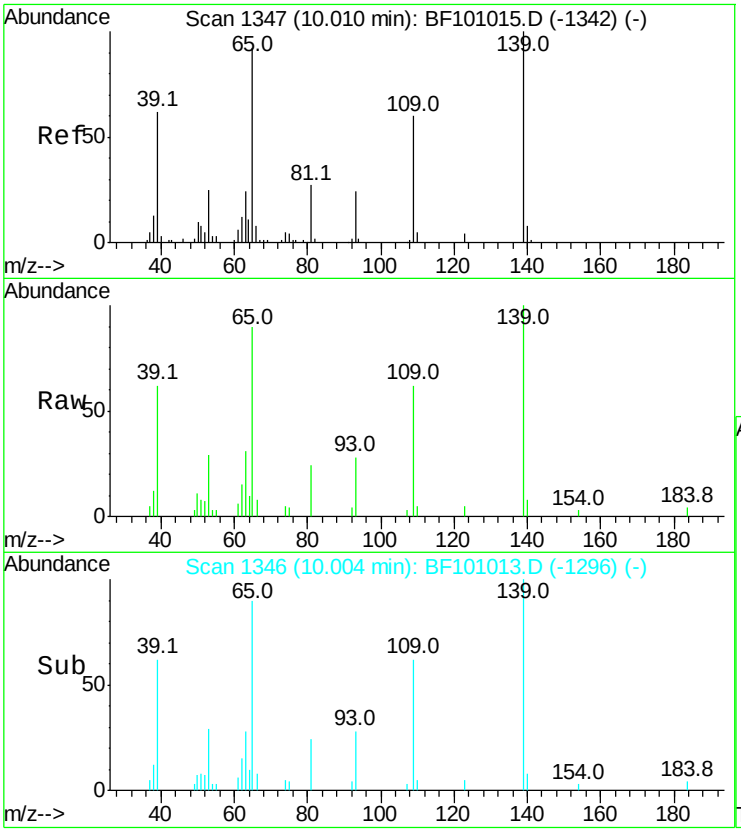


#54
Dibenzofuran
Concen: 11.015 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:168 Resp: 108746

Ion	Ratio	Lower	Upper
168	100		
139	35.5	30.1	45.1
169	14.1	10.9	16.3

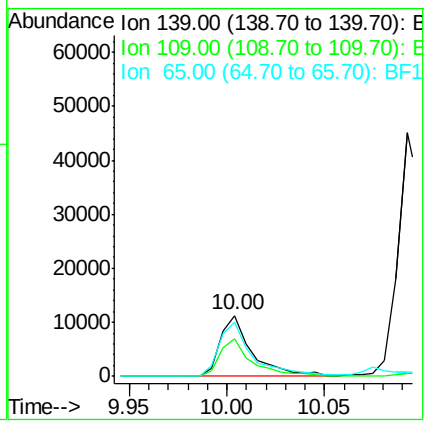




#55
4-Nitrophenol
Concen: 7.842 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:139 Resp: 12657

Ion	Ratio	Lower	Upper
139	100		
109	61.9	48.4	88.4
65	89.6	72.6	112.6



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ClientSampleId :
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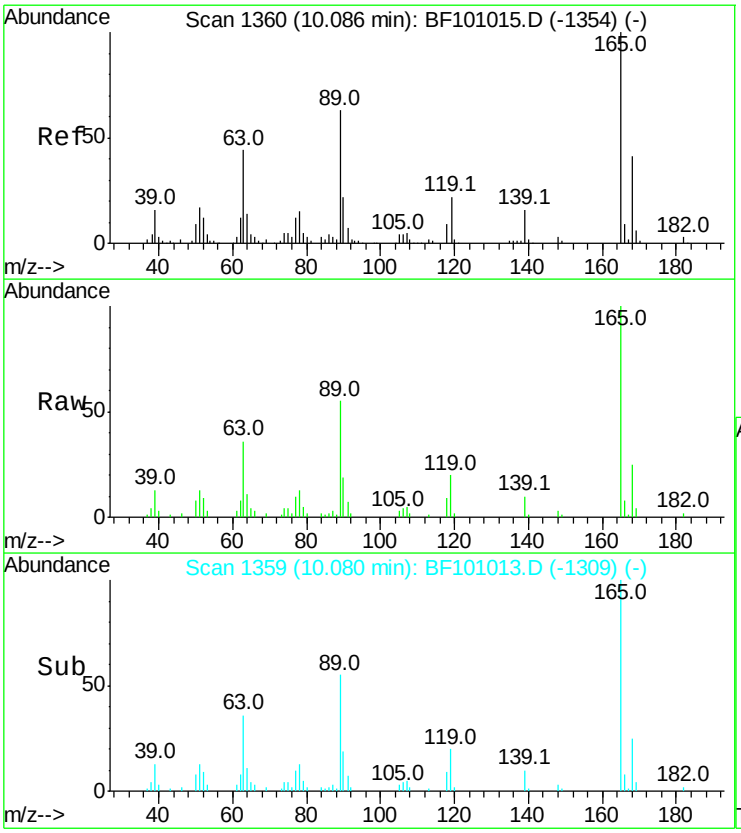
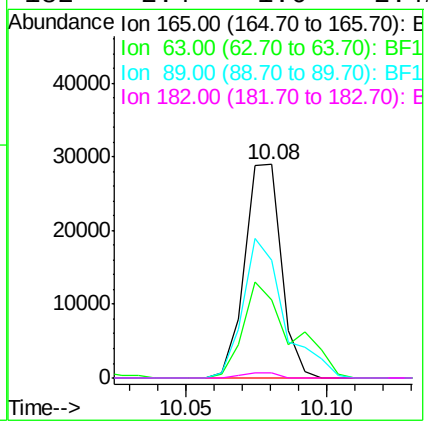
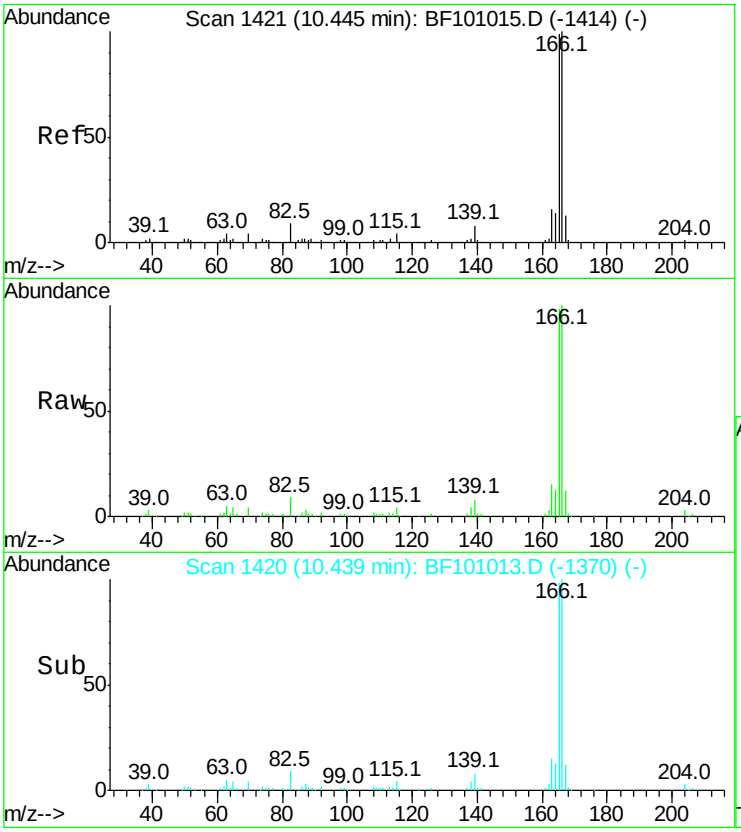


#56
2,4-Dinitrotoluene
Concen: 12.262 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:165 Resp: 26040

Ion	Ratio	Lower	Upper
165	100		
63	36.4	36.4	54.6#
89	54.9	57.8	86.6#
182	2.4	1.6	2.4#

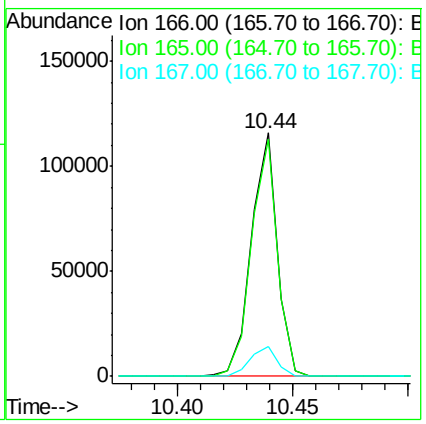




#57
Fluorene
Concen: 12.648 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:166 Resp: 91472

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.8
167	12.3	10.6	16.0



Instrument :
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ClientSampleId :
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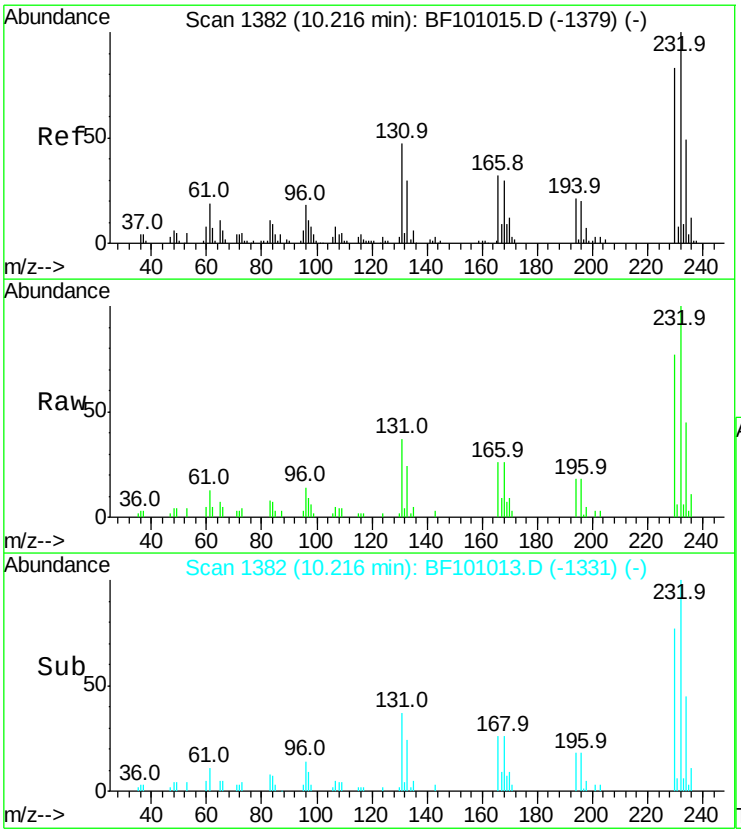
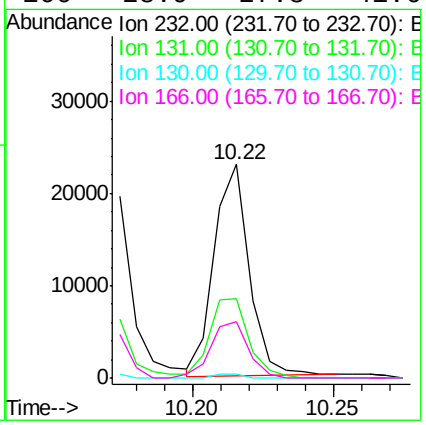
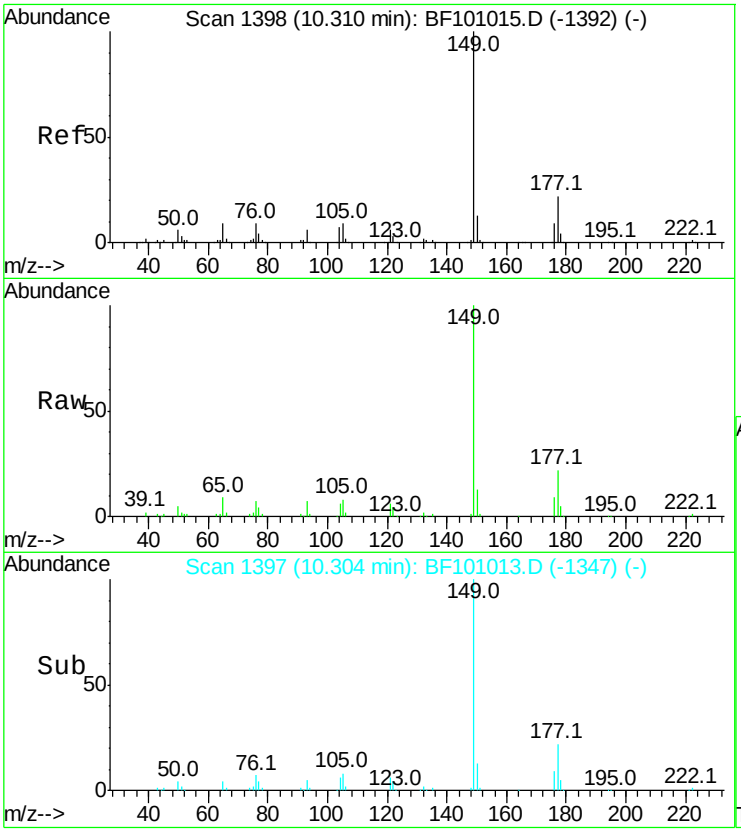


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.910 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:232 Resp: 19700

Ion	Ratio	Lower	Upper
232	100		
131	42.8	43.8	65.8#
130	1.7	2.1	3.1#
166	28.9	27.8	41.6

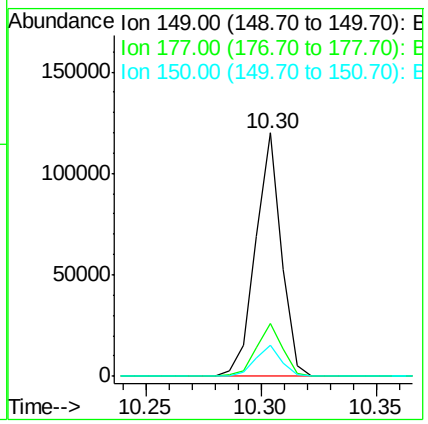




#59
Diethylphthalate
Concen: 11.015 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:149 Resp: 93744

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.7	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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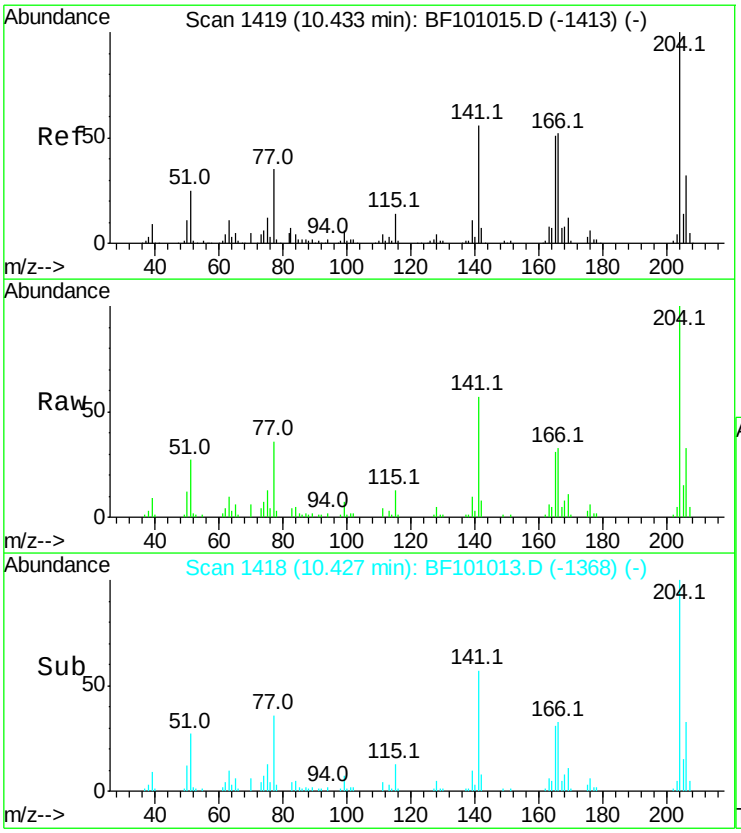
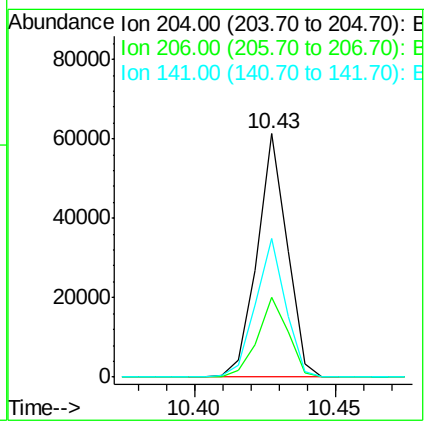
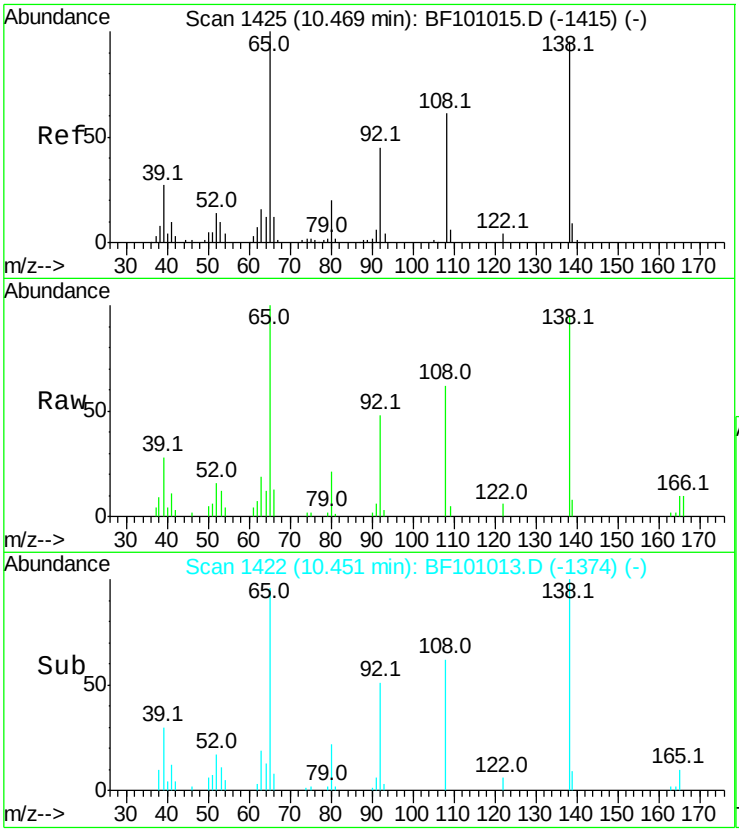


#60
4-Chlorophenyl-phenylether
Concen: 12.729 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:204 Resp: 45161

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	56.8	54.6	81.8

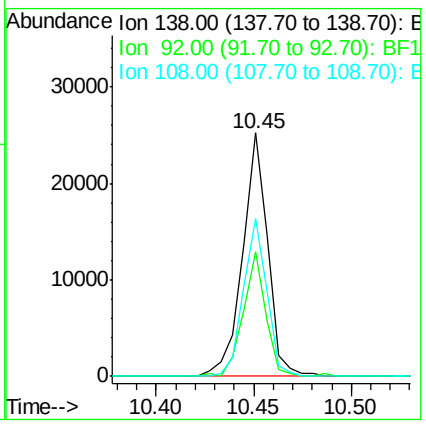




#61
4-Nitroaniline
Concen: 11.936 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:138 Resp: 22498

Ion	Ratio	Lower	Upper
138	100		
92	51.1	30.2	70.2
108	65.1	52.5	92.5



Instrument :
BNA_F
ClientSampleId :
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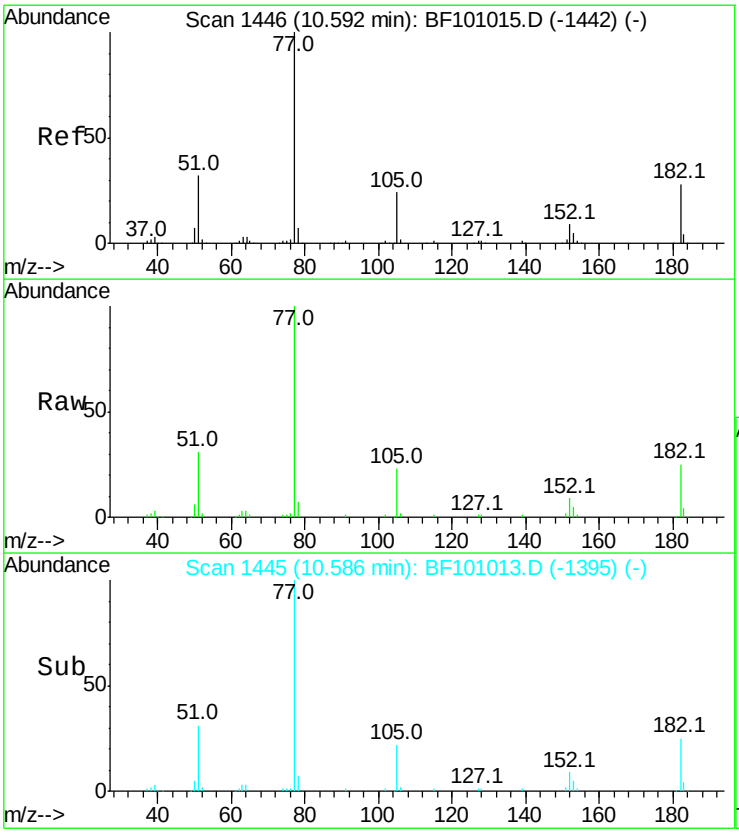
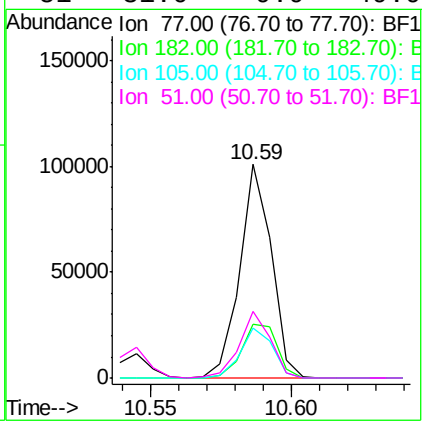
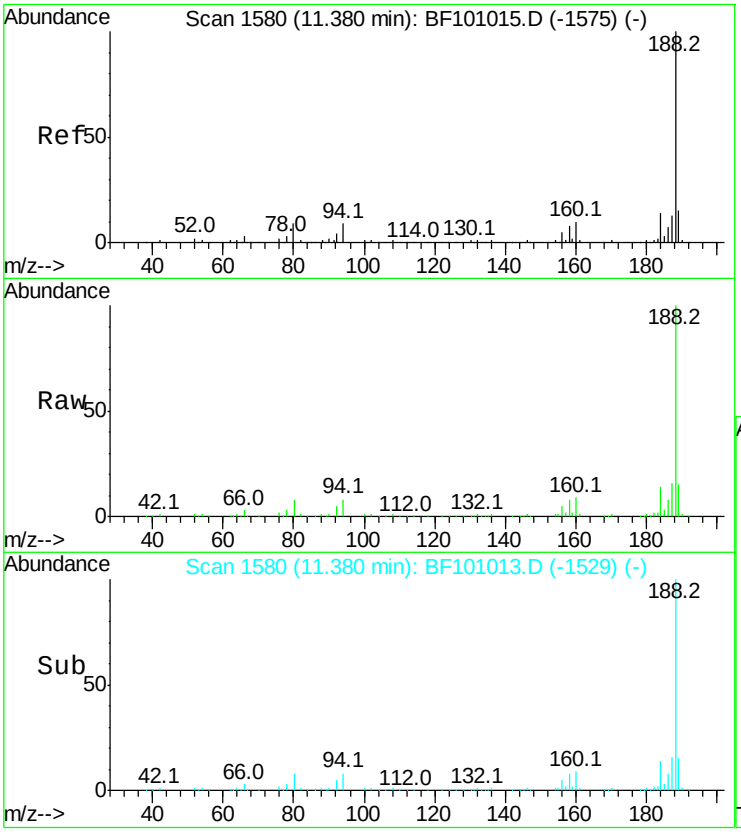


#62
Azobenzene
Concen: 9.775 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion: 77 Resp: 78353

Ion	Ratio	Lower	Upper
77	100		
182	25.1	1.7	41.7
105	23.4	3.0	43.0
51	31.0	9.9	49.9





#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:188 Resp: 235274

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	8.1	9.2	13.8#

Instrument :
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ClientSampleId :
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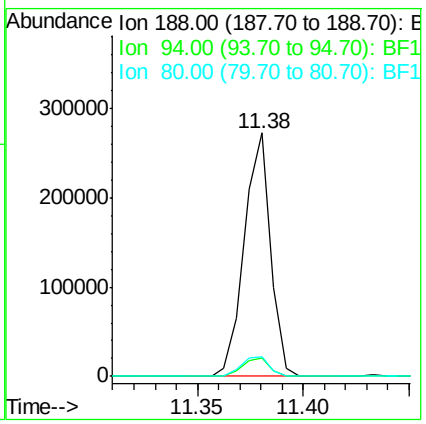
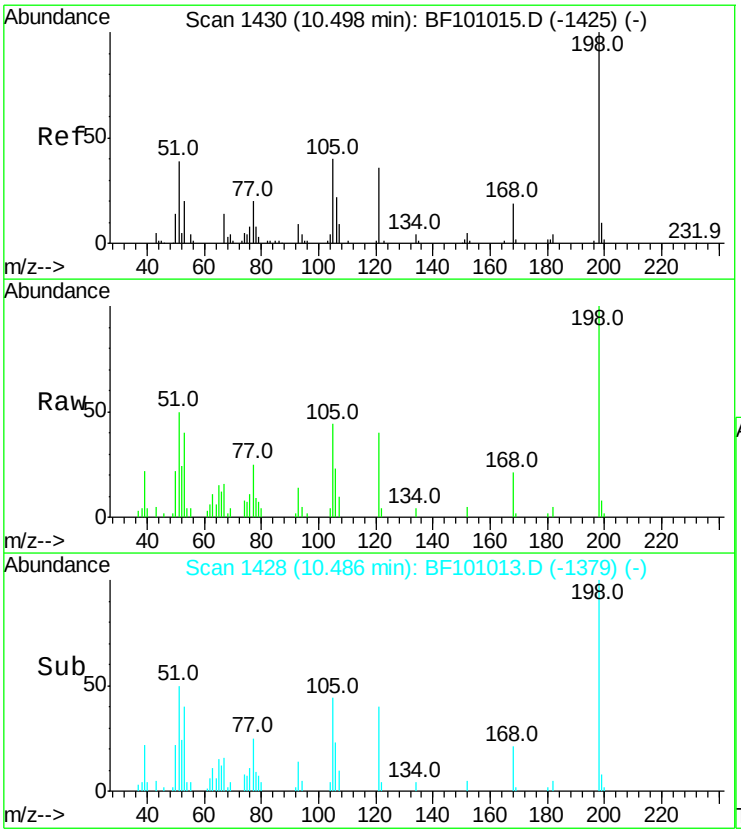
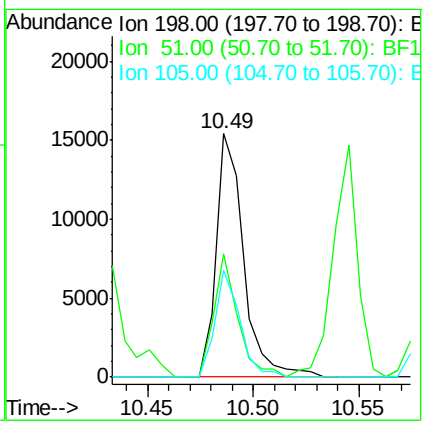


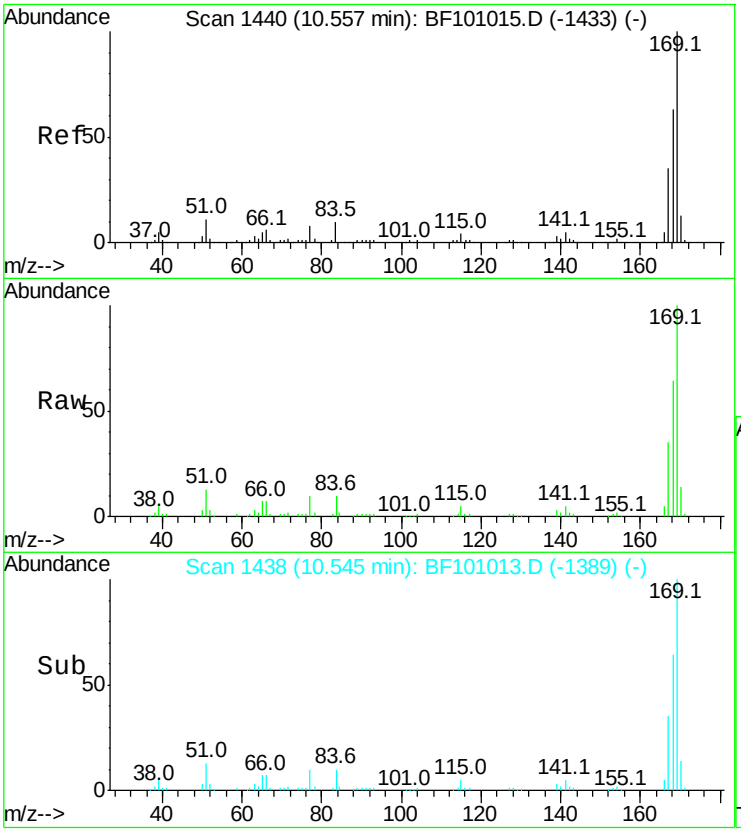


#64
4,6-Dinitro-2-methylphenol
Concen: 13.562 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:198 Resp: 13917

Ion	Ratio	Lower	Upper
198	100		
51	50.4	37.7	77.7
105	43.7	36.3	76.3

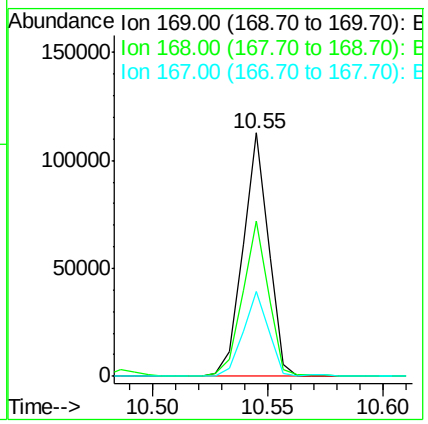




#65
n-Nitrosodiphenylamine
Concen: 10.729 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:169 Resp: 87771

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	35.0	29.8	44.6



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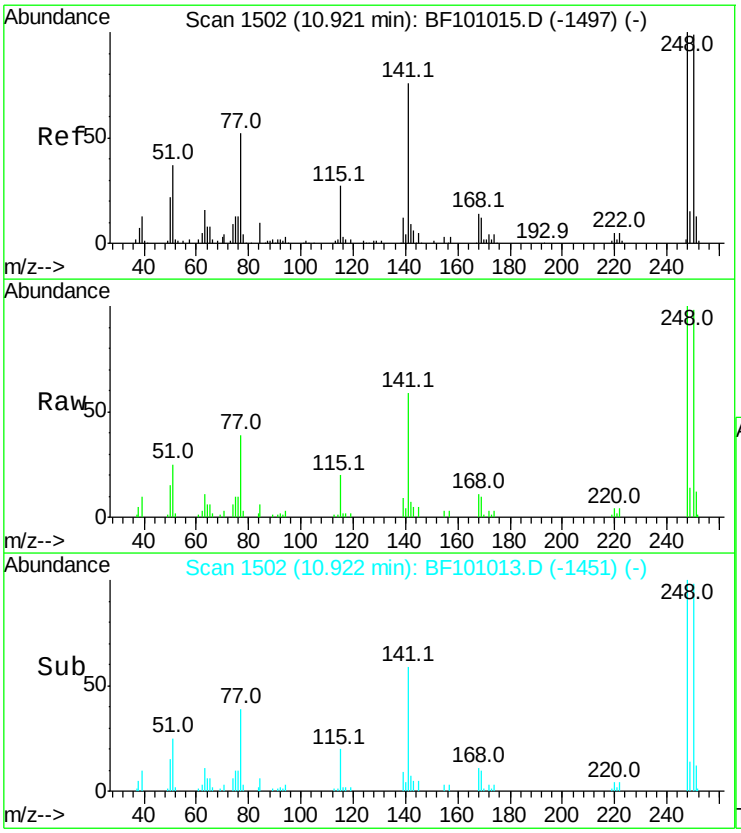
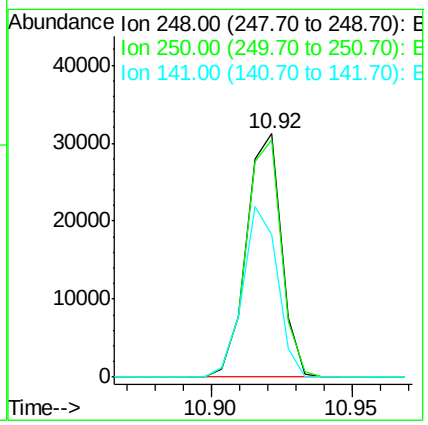
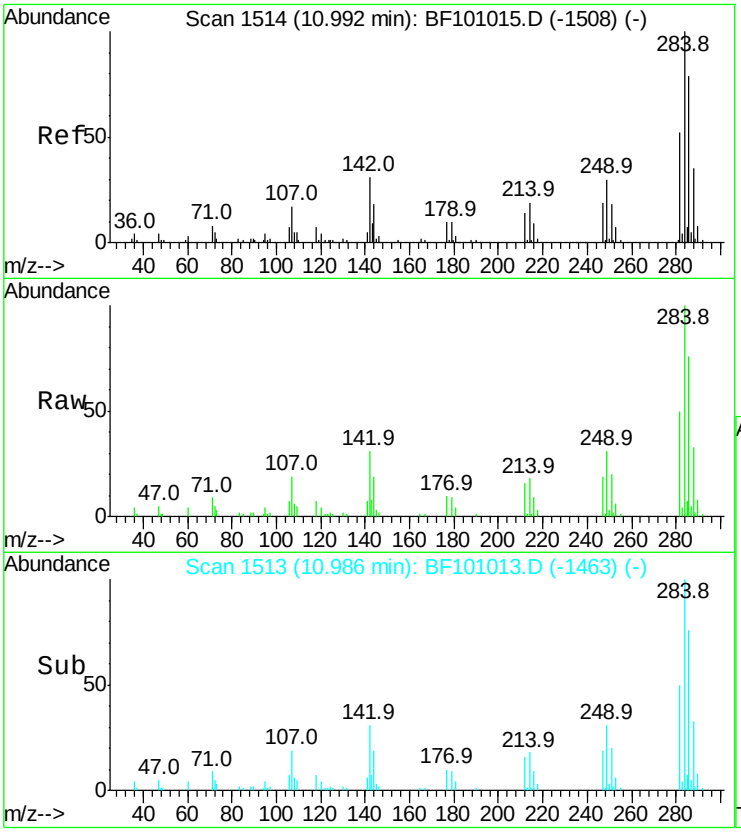


#66
4-Bromophenyl-phenylether
Concen: 10.663 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:248 Resp: 26893

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	58.5	74.4	111.6#





#67
Hexachlorobenzene
Concen: 10.884 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:284 Resp: 28711

Ion	Ratio	Lower	Upper
284	100		
142	30.8	34.6	52.0#
249	30.9	24.8	37.2

Instrument :
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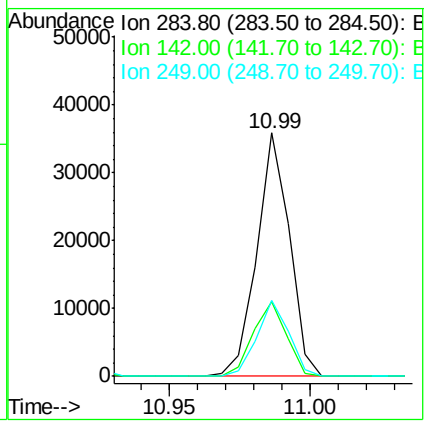
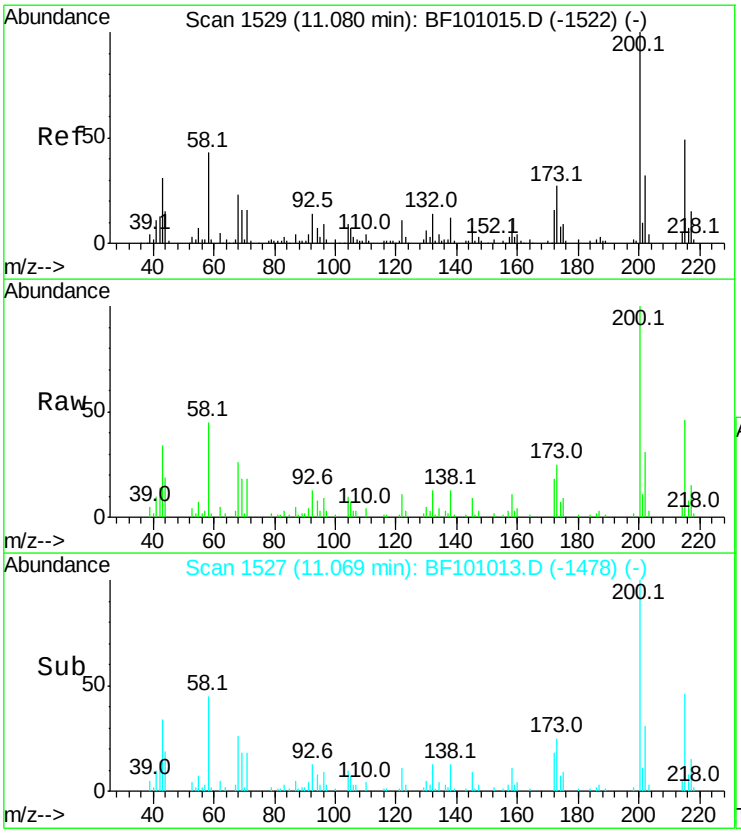
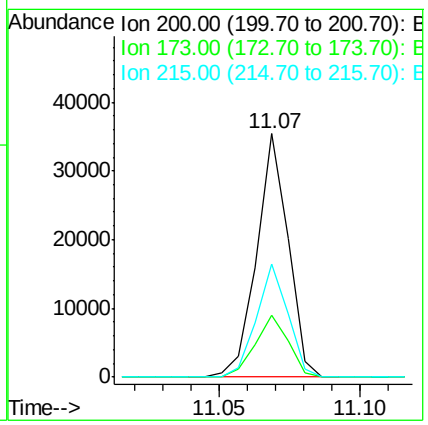


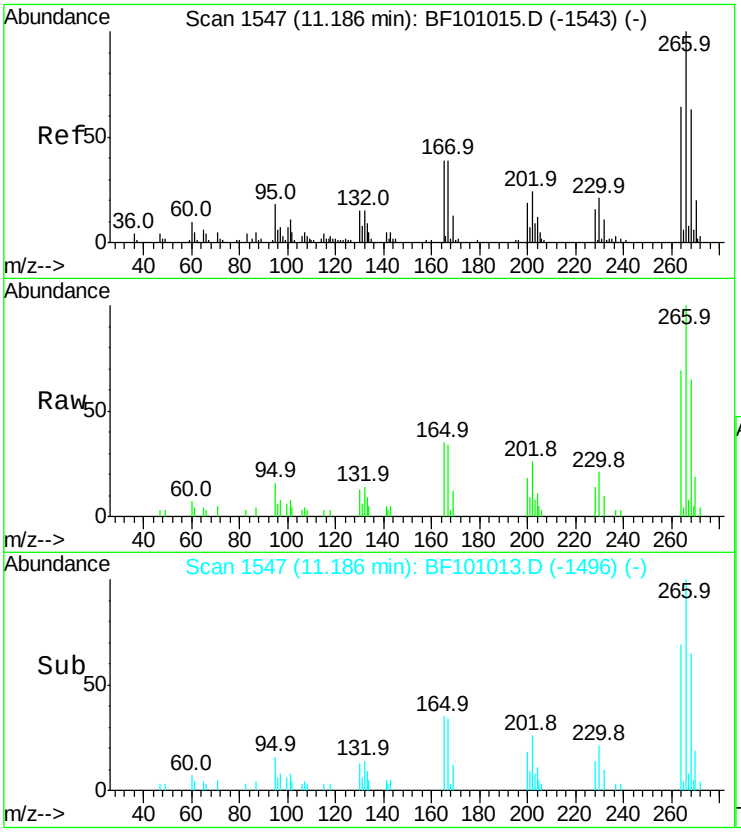


#68
Atrazine
Concen: 11.007 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:200 Resp: 27256

Ion	Ratio	Lower	Upper
200	100		
173	25.3	8.6	48.6
215	46.3	25.1	65.1

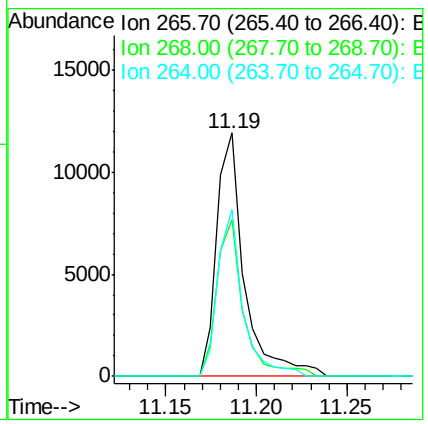




#69
Pentachlorophenol
Concen: 6.655 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:266 Resp: 12588

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	68.6	49.5	74.3



Instrument :
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ClientSampleId :
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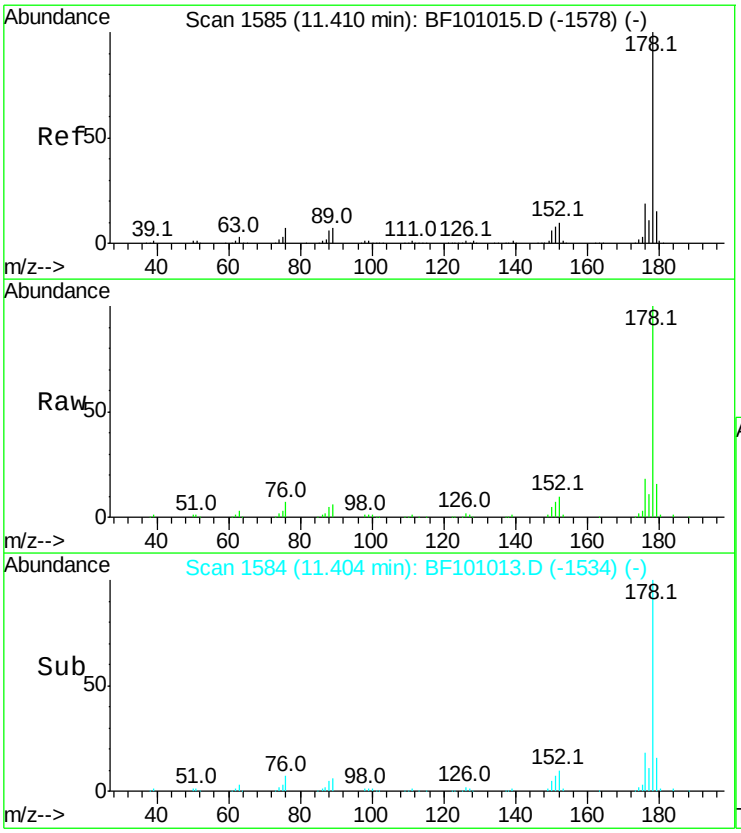
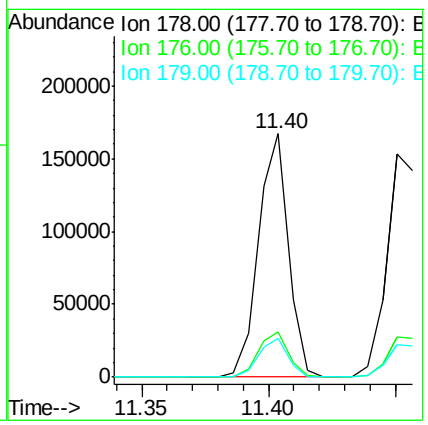
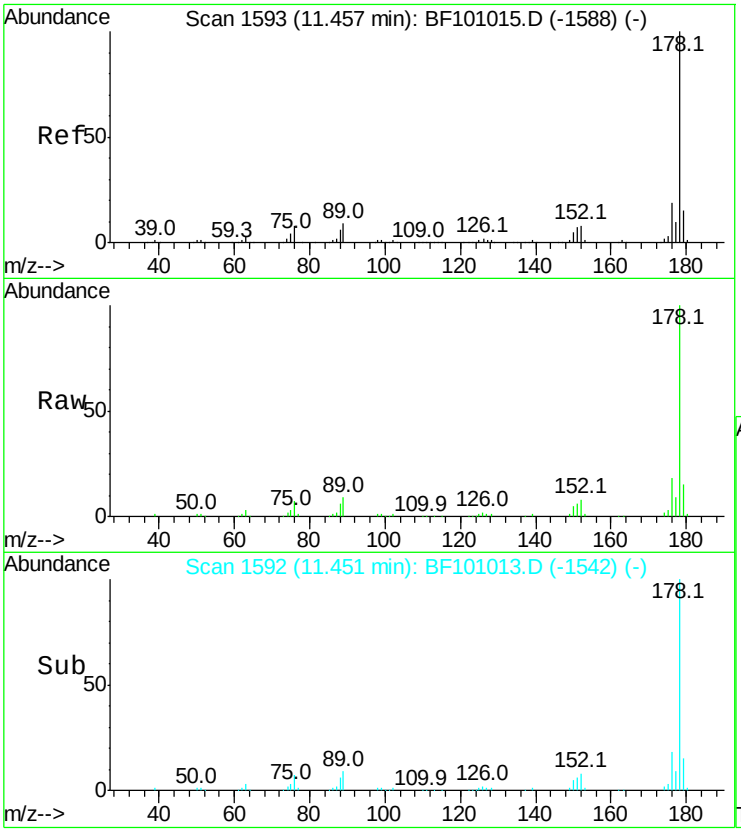


#70
Phenanthrene
Concen: 11.146 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:178 Resp: 138071

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.8	23.8
179	15.7	13.0	19.6

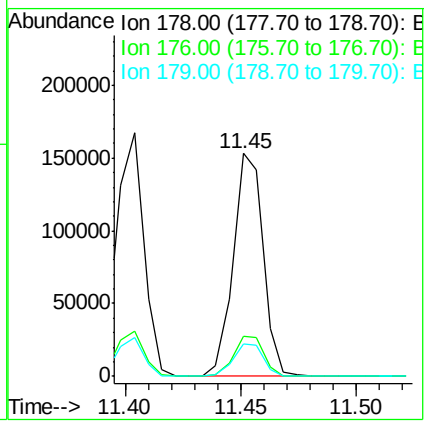




#71
Anthracene
Concen: 11.025 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:178 Resp: 138557

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.2
179	14.7	12.6	19.0



Instrument :
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ClientSampleId :
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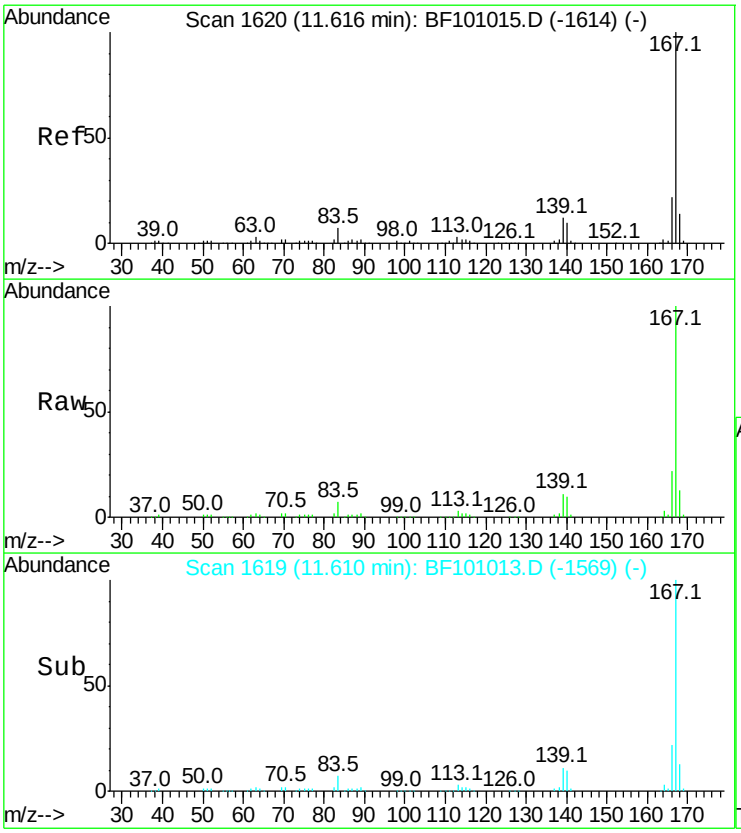
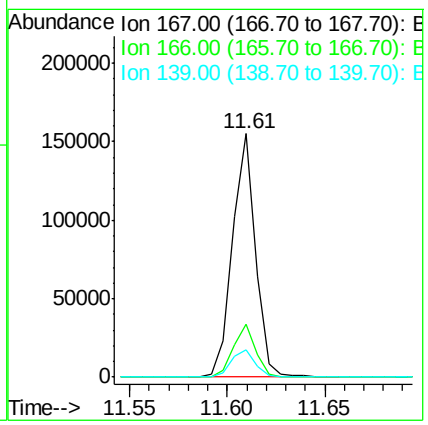
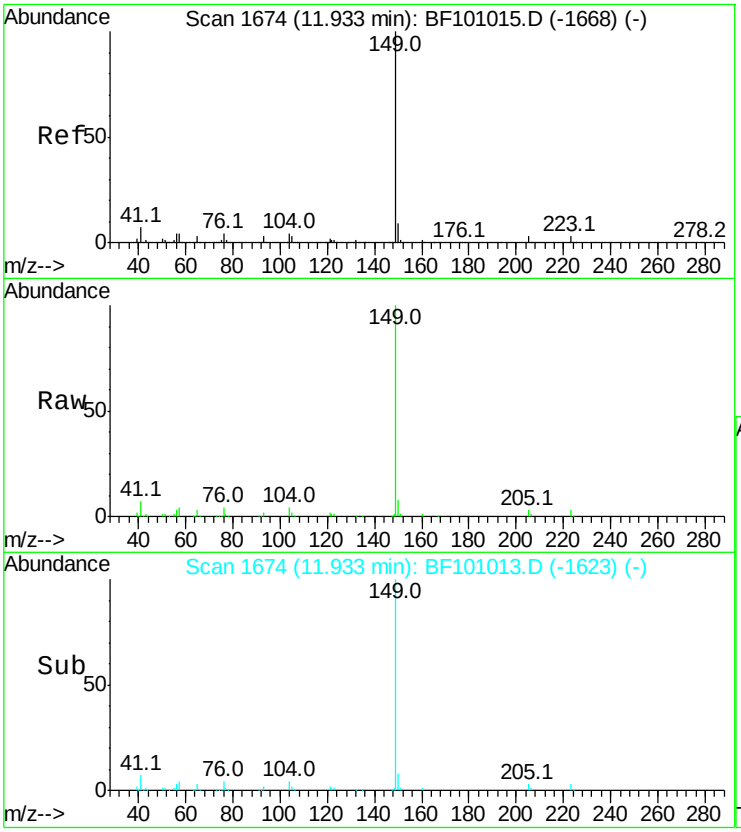


#72
Carbazole
Concen: 10.920 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:167 Resp: 126630

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	11.3	10.9	16.3

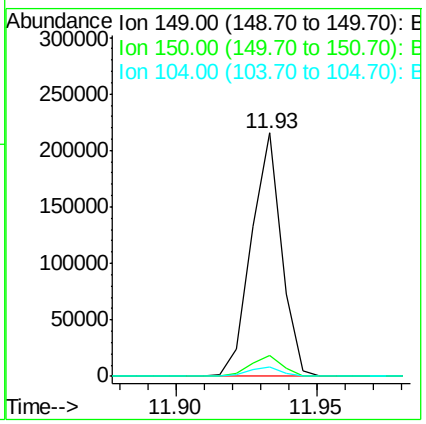




#73
Di-n-butylphthalate
Concen: 11.729 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:149 Resp: 159169

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.8	11.6
104	3.7	3.8	5.8#



Instrument :
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ClientSampleId :
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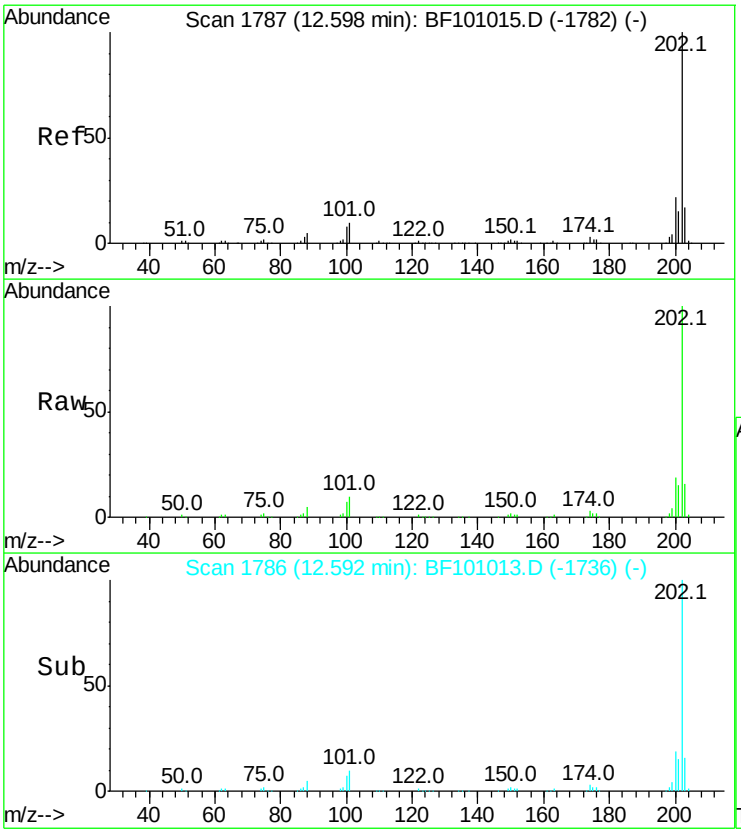
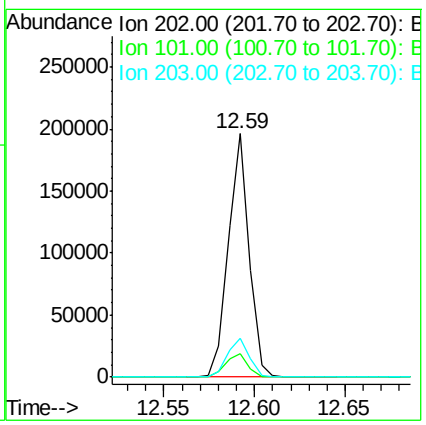
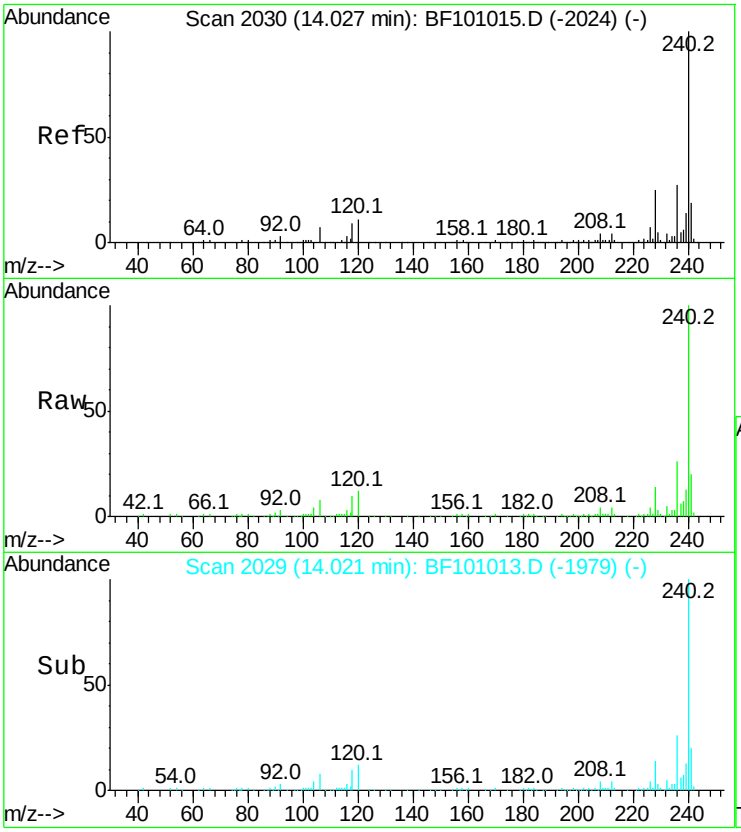


#74
Fluoranthene
Concen: 11.913 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:202 Resp: 156393

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	34.1
203	15.8	0.0	38.1

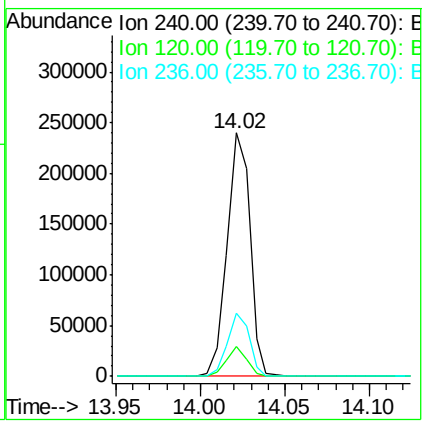




#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:240 Resp: 225212

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.5	14.3
236	25.9	20.7	31.1



Instrument :
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ClientSampleId :
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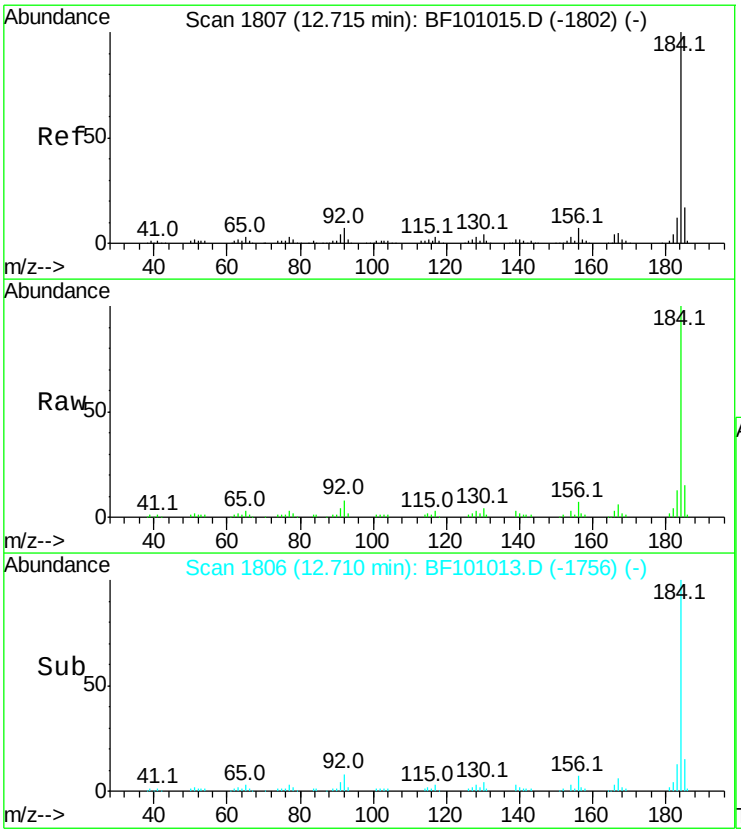
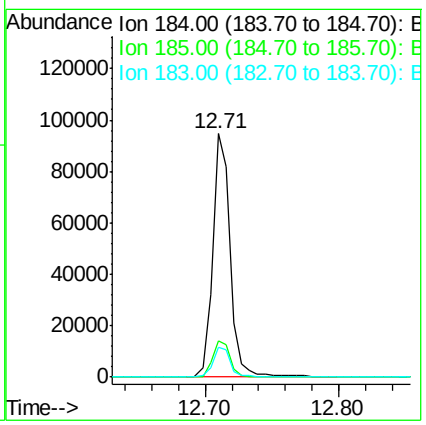
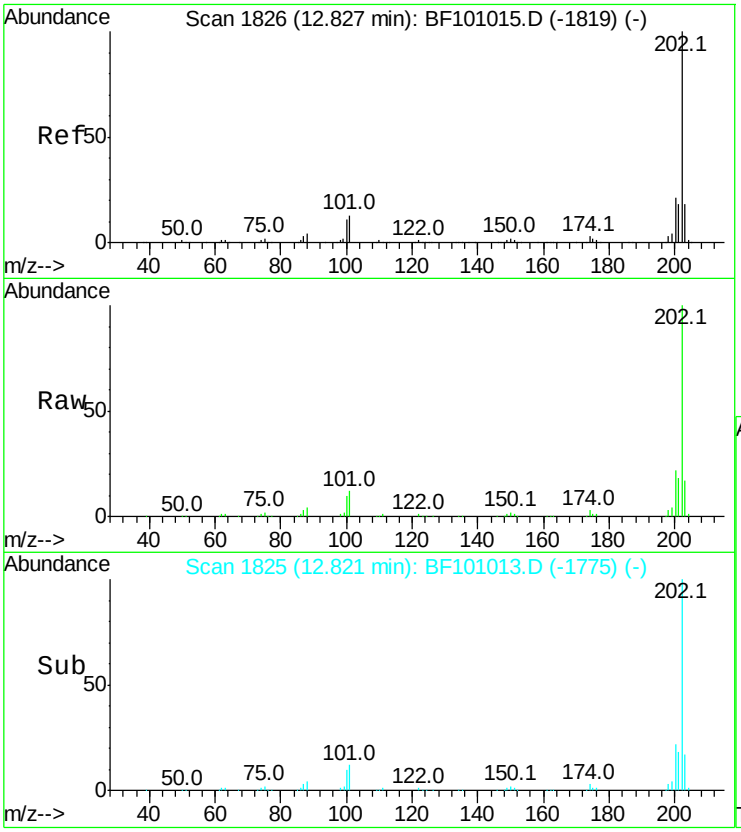


#76
Benzidine
Concen: 9.635 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:184 Resp: 86901

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	12.5	9.3	13.9

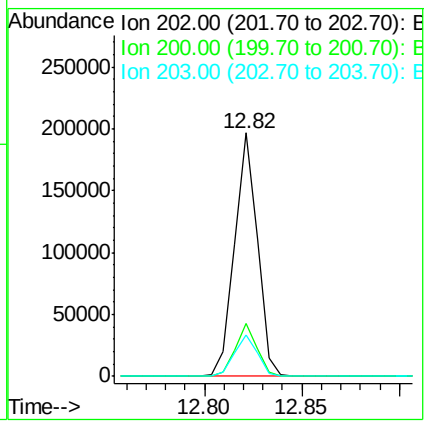




#77
Pyrene
Concen: 9.965 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:202 Resp: 159980

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.1	14.3	21.5



Instrument :
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ClientSampleId :
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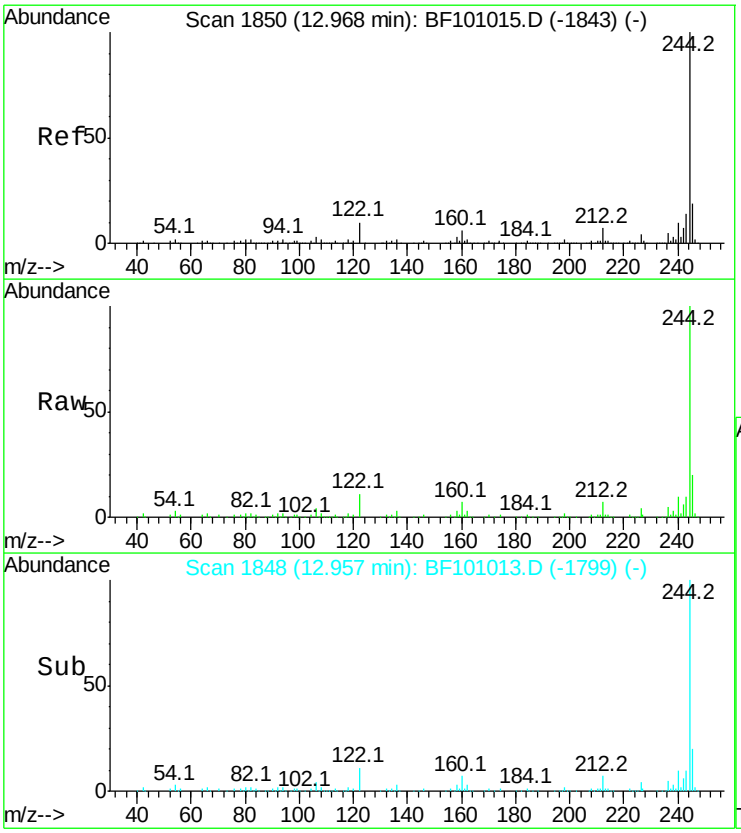
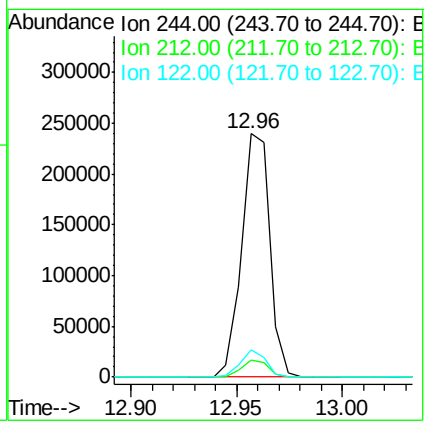
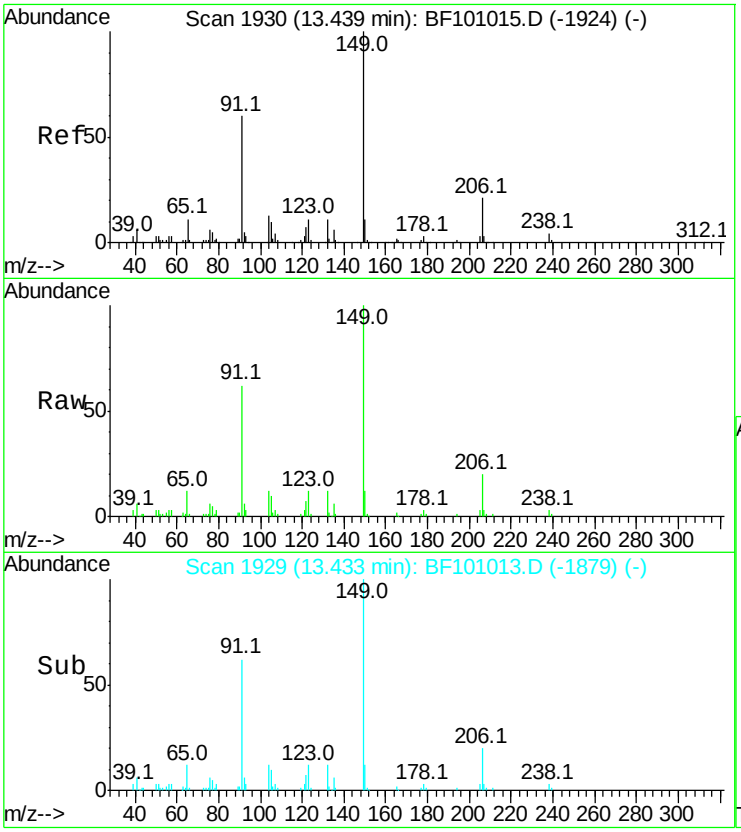


#78
Terphenyl-d14
Concen: 22.627 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:244 Resp: 221783

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.1	11.0	16.4

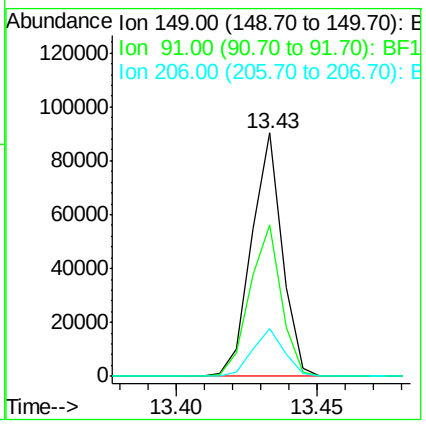




#79
Butylbenzylphthalate
Concen: 10.378 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:149 Resp: 67945

Ion	Ratio	Lower	Upper
149	100		
91	62.4	56.8	85.2
206	19.8	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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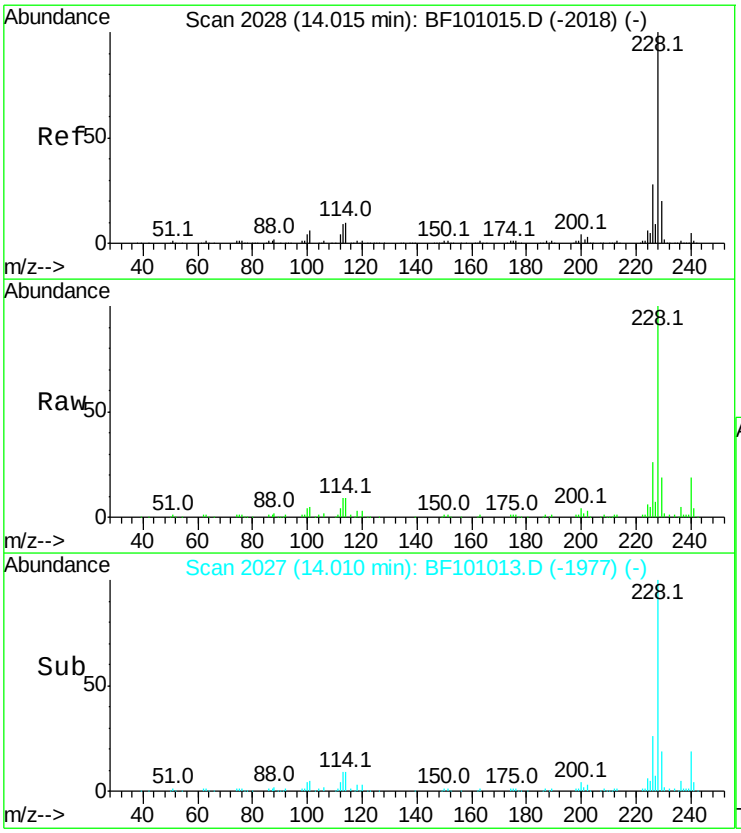
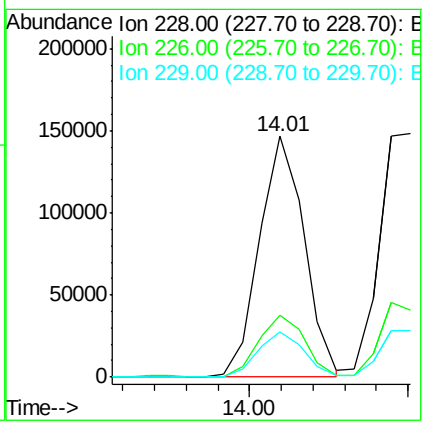
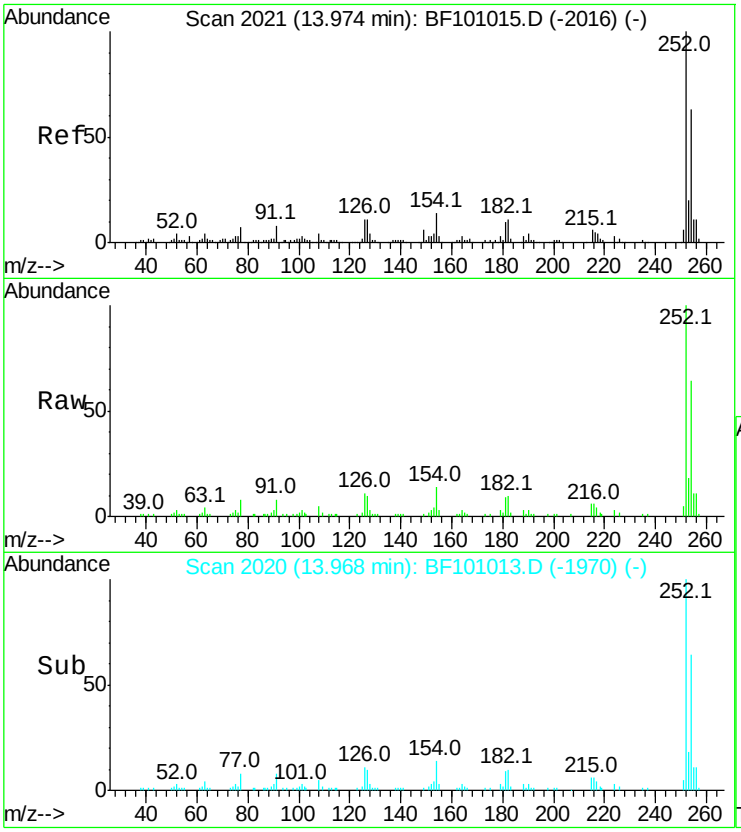


#80
Benzo(a)anthracene
Concen: 10.672 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:228 Resp: 144738

Ion	Ratio	Lower	Upper
228	100		
226	25.9	22.6	33.8
229	18.7	15.8	23.6

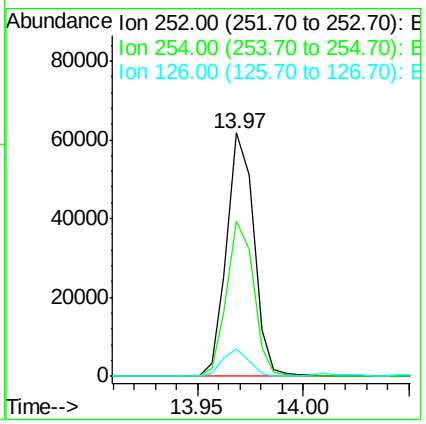




#81
3,3'-Dichlorobenzidine
Concen: 11.329 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:252 Resp: 55047

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	11.5	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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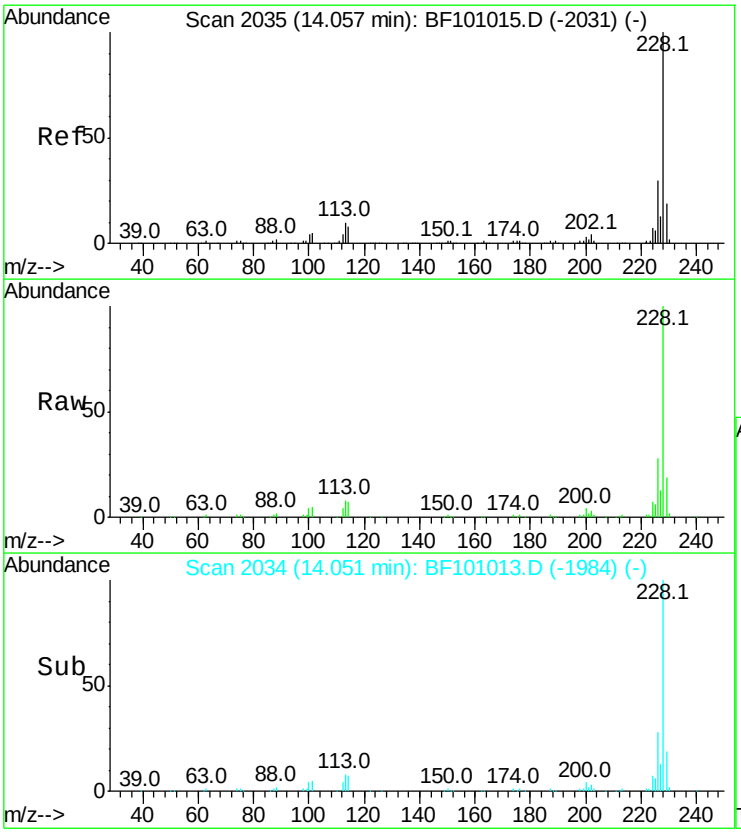
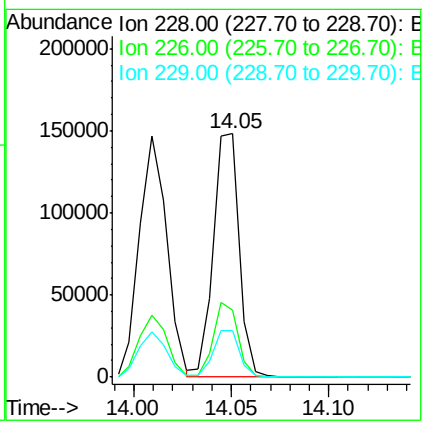
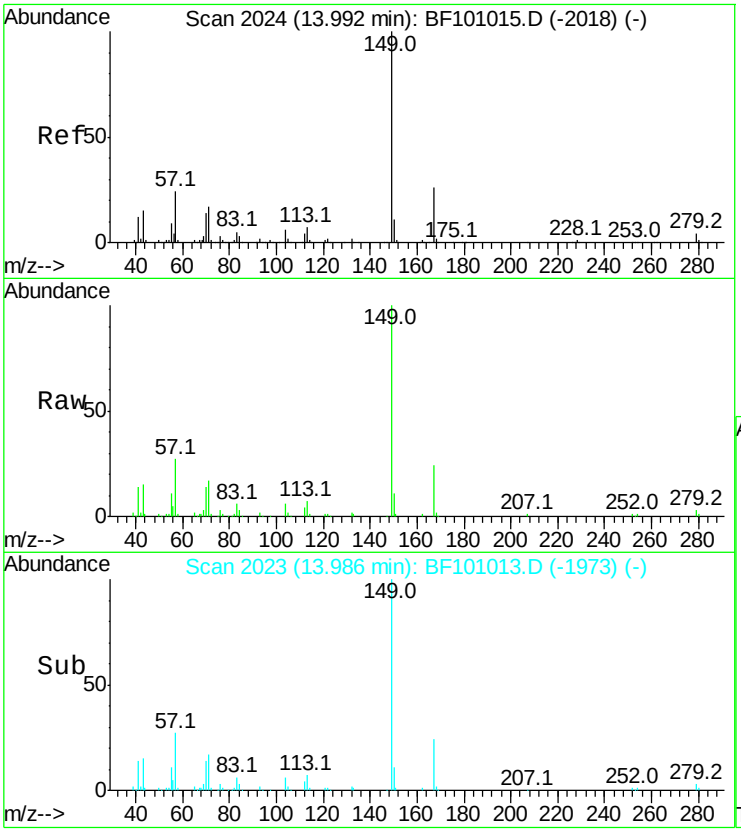


#82
Chrysene
Concen: 10.422 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:228 Resp: 136870

Ion	Ratio	Lower	Upper
228	100		
226	27.6	25.0	37.6
229	19.1	16.2	24.4

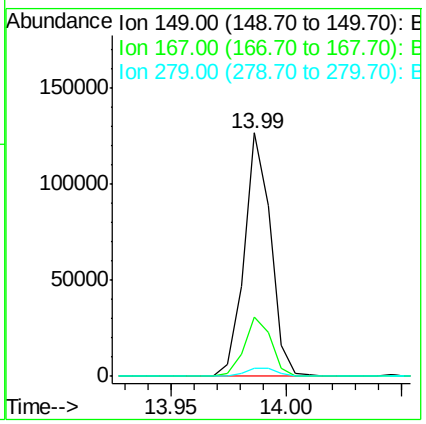




#83
Bis(2-ethylhexyl)phthalate
Concen: 11.768 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:149 Resp: 101334

Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.3	31.9
279	3.4	3.0	4.4



Instrument :
BNA_F
ClientSampleId :
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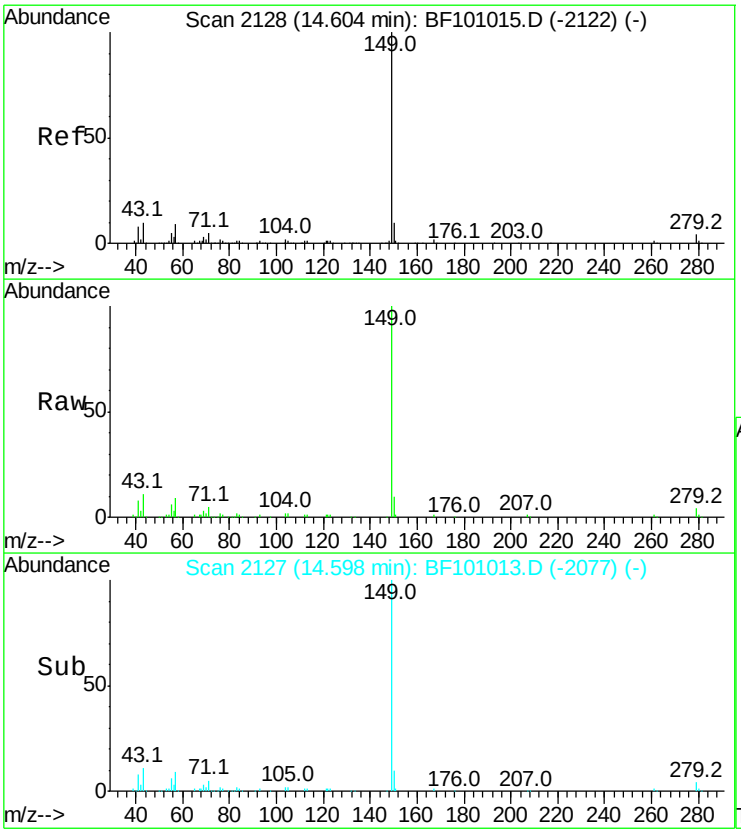
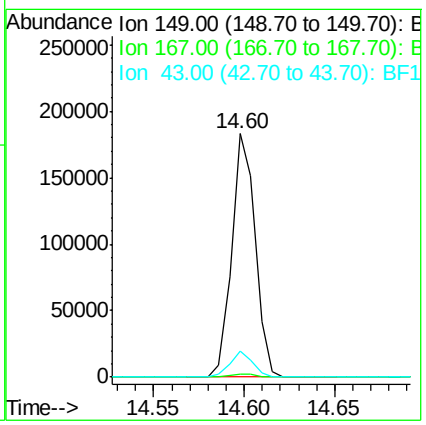
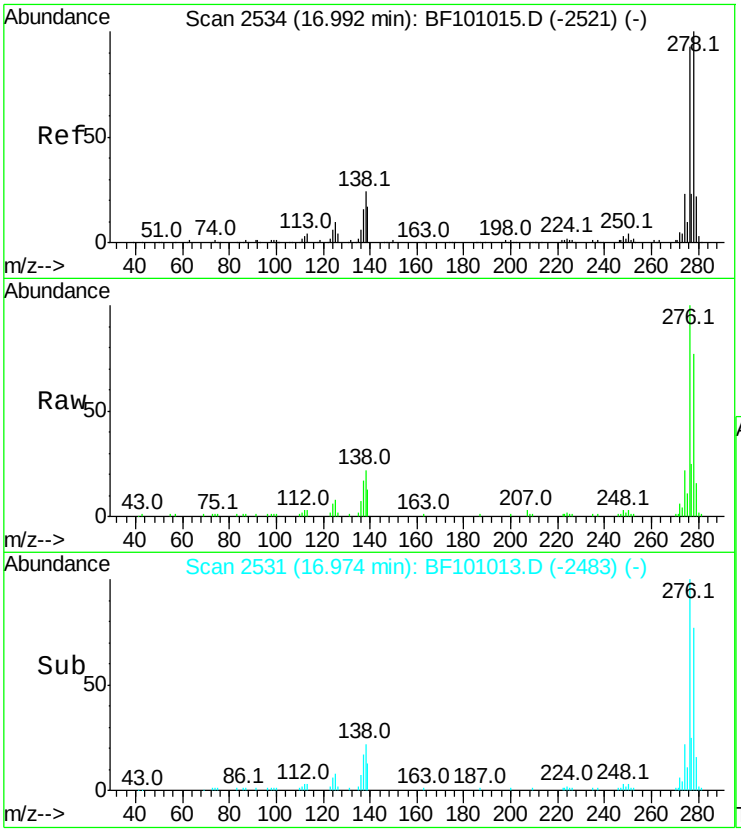


#84
Di-n-octyl phthalate
Concen: 11.179 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:149 Resp: 165364

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.4	8.4	12.6

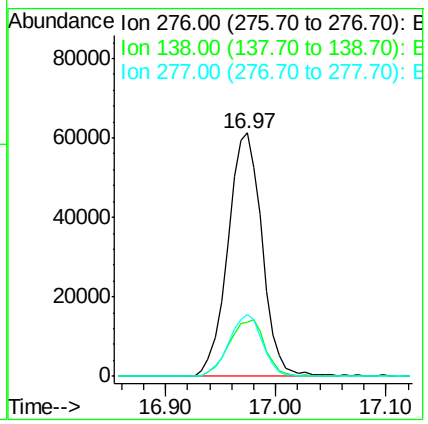




#85
Indeno(1,2,3-cd)pyrene
Concen: 12.500 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.02 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:276 Resp: 132789

Ion	Ratio	Lower	Upper
276	100		
138	24.2	25.0	37.6#
277	25.0	20.1	30.1



Instrument :
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ClientSampleId :
SSTDICC010

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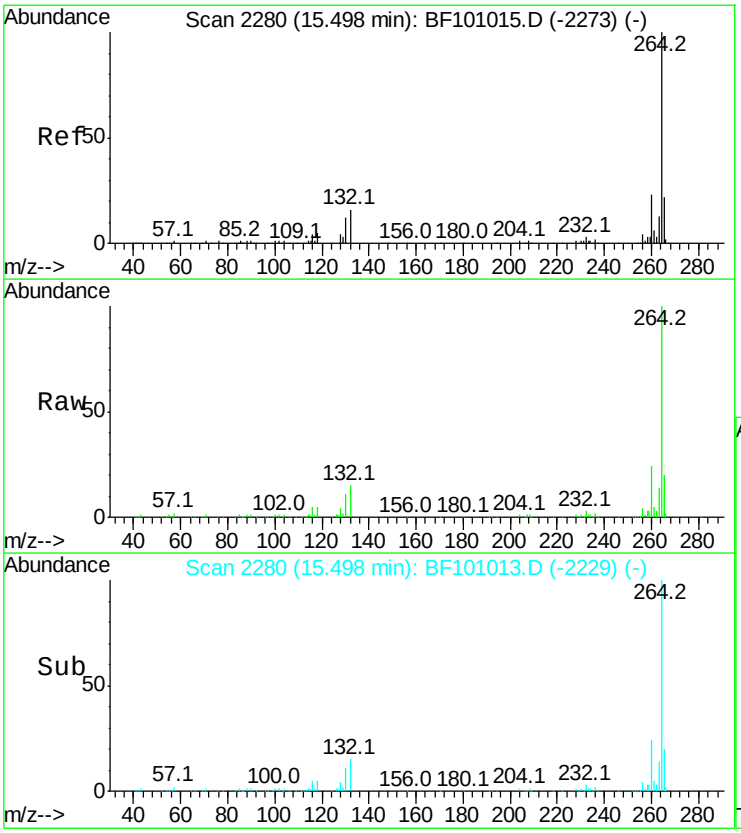
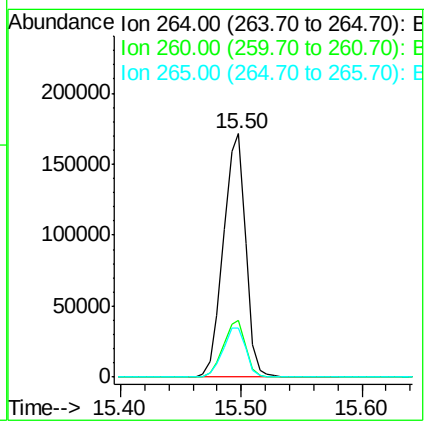
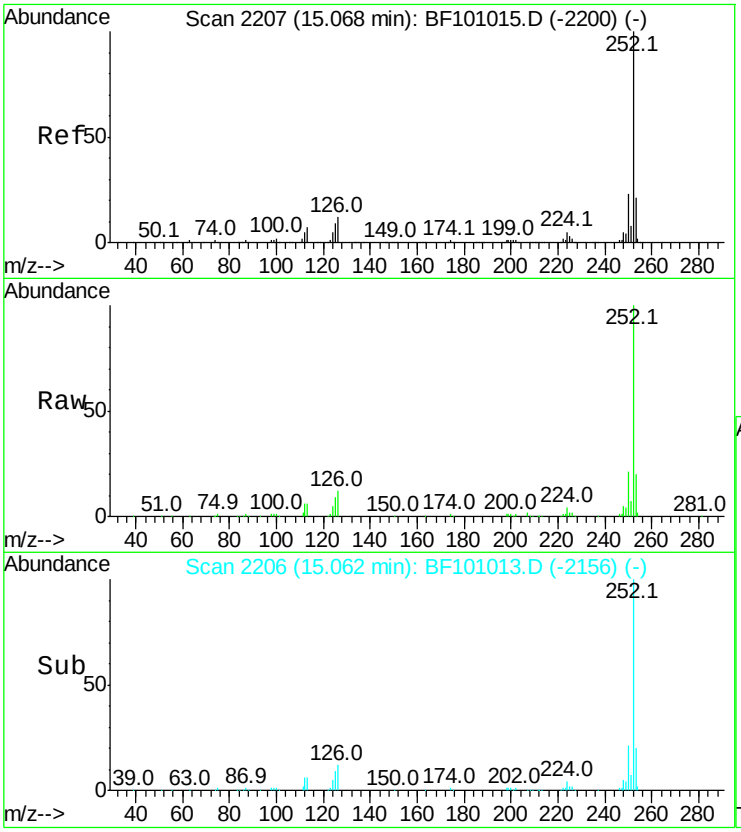


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:264 Resp: 218494

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	20.4	17.5	26.3

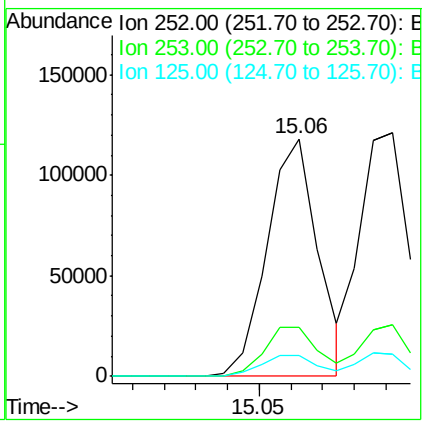




#87
Benzo(b)fluoranthene
Concen: 10.190 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:252 Resp: 131907

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.0	25.6
125	8.8	9.0	13.6#



Instrument :
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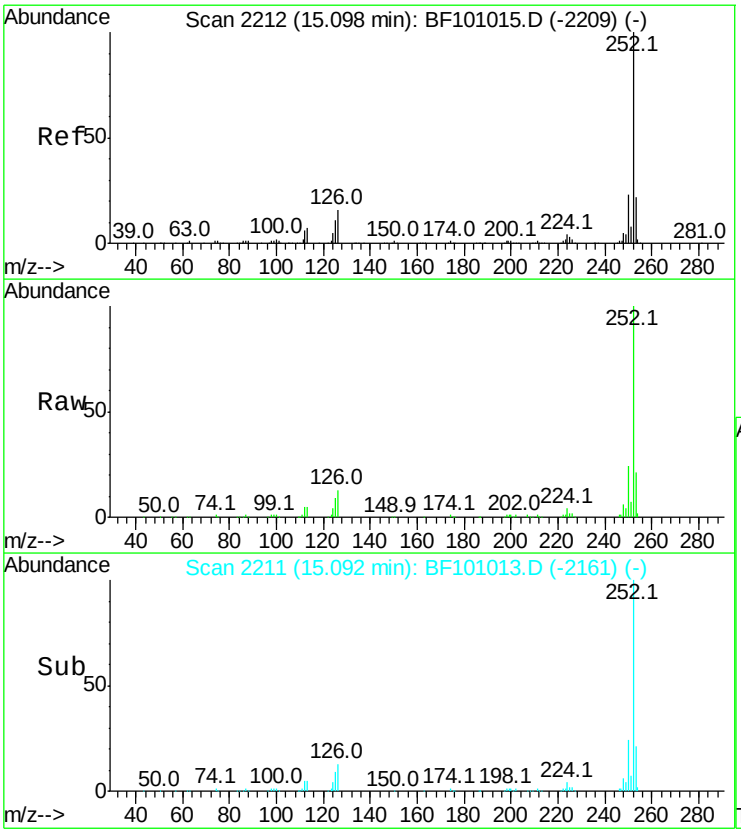
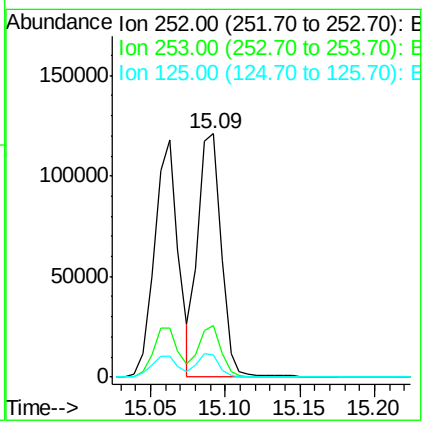
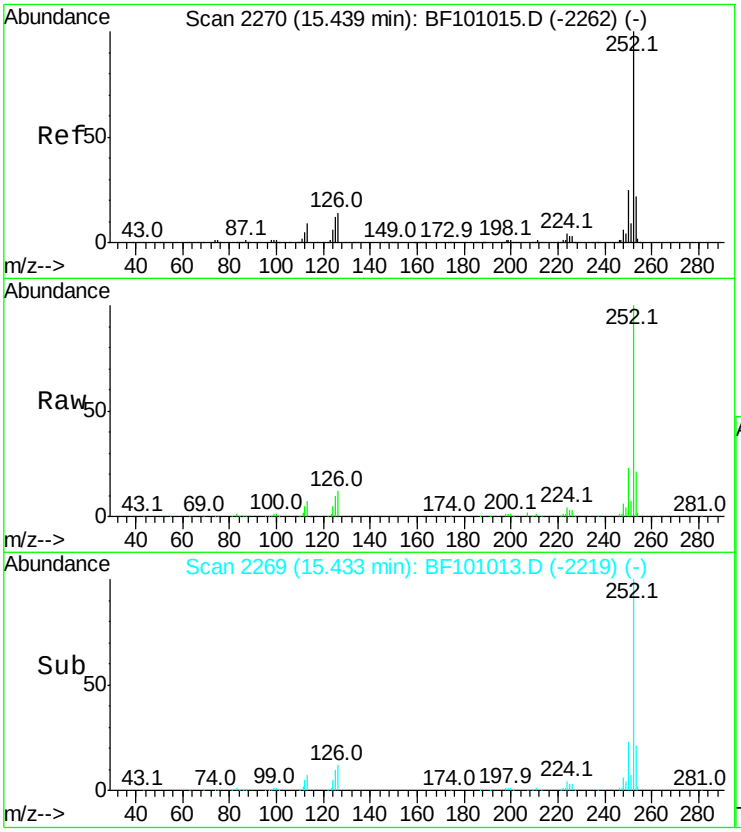


#88
Benzo(k)fluoranthene
Concen: 10.678 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:252 Resp: 130596

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	8.9	10.2	15.2#

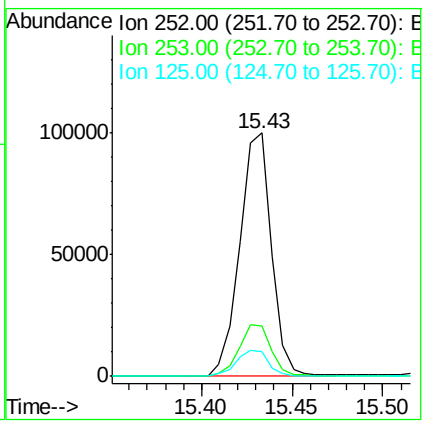




#89
Benzo(a)pyrene
Concen: 10.582 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:252 Resp: 121434

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.1	25.7
125	10.1	9.8	14.6



Instrument :
BNA_F
ClientSampleId :
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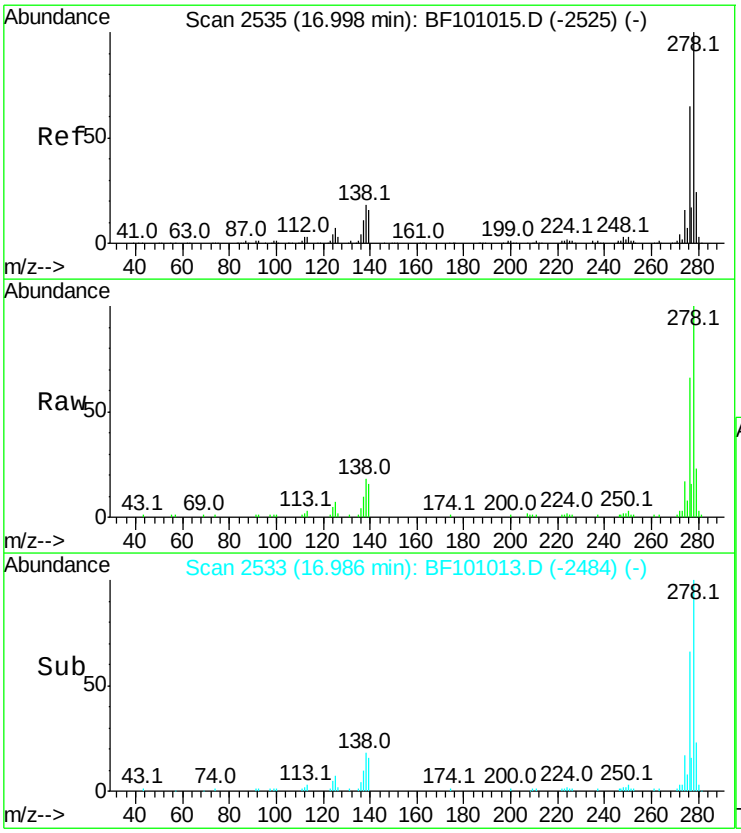
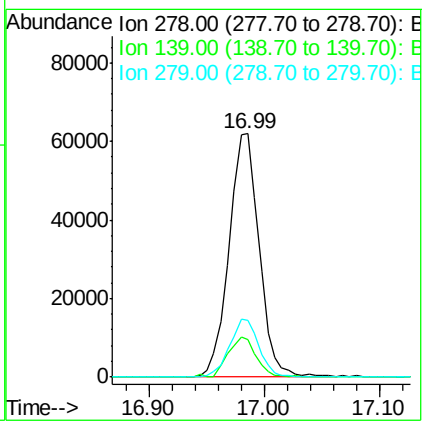
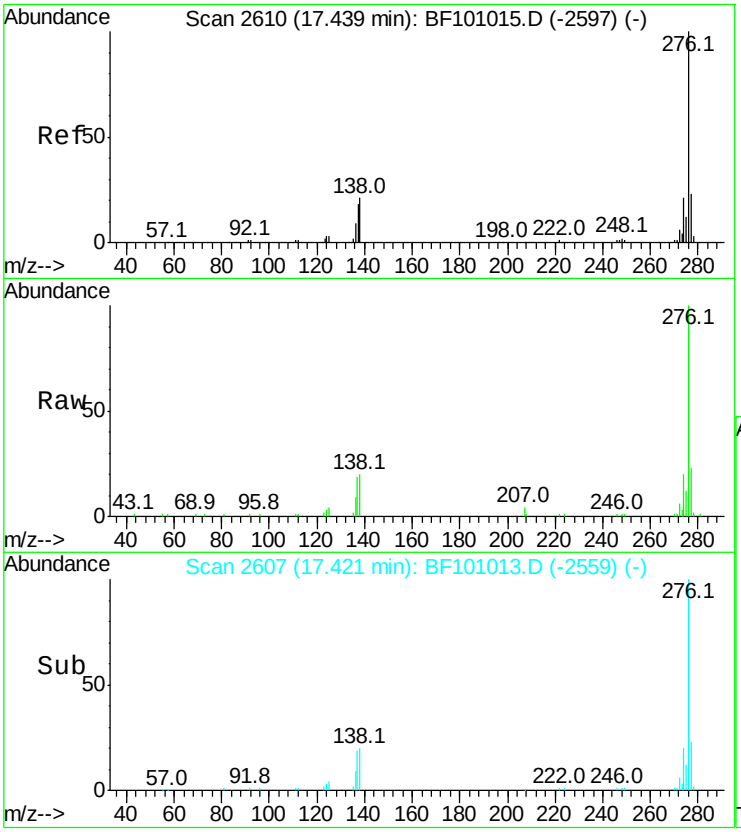


#90
Dibenzo(a,h)anthracene
Concen: 11.962 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:278 Resp: 112264

Ion	Ratio	Lower	Upper
278	100		
139	15.5	15.9	23.9#
279	23.5	19.0	28.4

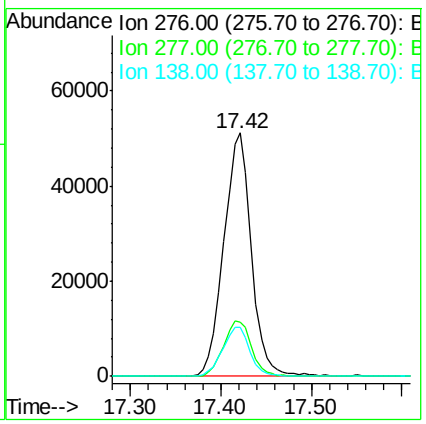




#91
Benzo(g,h,i)perylene
Concen: 11.762 ng
RT: 17.42 min Scan# 2607
Delta R.T. -0.02 min
Lab File: BF101013.D
Acq: 30 Nov 2017 12:51

Tgt Ion:276 Resp: 108060

Ion	Ratio	Lower	Upper
276	100		
277	22.5	17.9	26.9
138	20.3	21.8	32.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
Sohil
12/1/2017 11:12:20 AM