

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
 Data File : BF118976.D
 Acq On : 20 Feb 2020 23:38
 Operator : CG/JU
 Sample : L1576-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Feb 21 02:13:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 20 17:40:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	185319	20.00	ng	0.00
21) Naphthalene-d8	8.04	136	685044	20.00	ng	0.00
39) Acenaphthene-d10	9.79	164	345071	20.00	ng	0.00
64) Phenanthrene-d10	11.27	188	535901	20.00	ng	0.00
76) Chrysene-d12	13.90	240	366561	20.00	ng	0.00
87) Perylene-d12	15.33	264	419546	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.39	112	910037	82.07	ng	0.00
7) Phenol-d6	6.40	99	1092893	81.04	ng	0.00
23) Nitrobenzene-d5	7.32	82	702393	54.14	ng	0.00
42) 2,4,6-Tribromophenol	10.57	330	317221	70.27	ng	0.00
45) 2-Fluorobiphenyl	9.12	172	1377280	58.80	ng	0.00
79) Terphenyl-d14	12.85	244	1203951	56.55	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.28	88	115	0.023	ng	# 1
6) Aniline	6.41	93	372	0.022	ng	# 1
9) Benzaldehyde	6.32	77	117	0.013	ng	# 1
10) Phenol	6.41	94	19313	1.325	ng	93
11) bis(2-Chloroethyl)ether	6.41	93	372	0.033	ng	# 1
12) 1,3-Dichlorobenzene	6.77	146	371	0.026	ng	# 51
13) 1,4-Dichlorobenzene	6.77	146	371	0.026	ng	# 70
14) 1,2-Dichlorobenzene	6.77	146	371	0.028	ng	# 68
15) Benzyl Alcohol	6.92	79	12499	1.282	ng	# 45
17) 2-Methylphenol	6.92	107	238	0.025	ng	# 1
19) n-Nitroso-di-n-propylamine	7.32	70	97702	12.433	ng	# 76
20) 3+4-Methylphenols	6.92	107	238	0.020	ng	# 1
22) Acetophenone	7.17	105	713	0.045	ng	# 53
24) Nitrobenzene	7.32	77	2466	0.192	ng	# 35
25) Isophorone	7.32	82	702380	31.172	ng	# 63
28) bis(2-Chloroethoxy)methane	8.05	93	108	0.007	ng	# 1
31) Naphthalene	8.06	128	5376	0.151	ng	# 91
32) Benzoic acid	8.04	122	116	6.695	ng	# 1
33) 4-Chloroaniline	8.06	127	640	0.042	ng	# 35
37) 2-Methylnaphthalene	8.85	142	1359	0.057	ng	90
38) 1-Methylnaphthalene	8.85	142	1359	0.060	ng	# 91
46) 1,1'-Biphenyl	9.22	154	4510	0.162	ng	99
48) 2-Nitroaniline	9.23	65	124	0.020	ng	# 1
49) Acenaphthylene	9.65	152	7626	0.235	ng	98
50) Dimethylphthalate	9.50	163	59873	2.269	ng	99
51) 2,6-Dinitrotoluene	9.79	165	44764	7.636	ng	# 30
52) Acenaphthene	9.82	154	6456	0.330	ng	97
55) Dibenzofuran	9.99	168	4335	0.148	ng	# 84
56) 4-Nitrophenol	9.99	139	1897	0.486	ng	# 10
57) 2,4-Dinitrotoluene	9.79	165	44764	5.891	ng	# 29
58) Fluorene	10.33	166	7269	0.320	ng	# 92
60) Diethylphthalate	10.20	149	355	0.014	ng	# 58
63) Azobenzene	10.49	77	485	0.022	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.57	198	608	0.187	ng	# 1

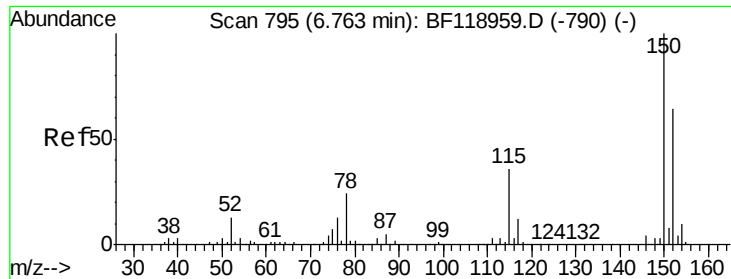
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
 Data File : BF118976.D
 Acq On : 20 Feb 2020 23:38
 Operator : CG/JU
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Instrument :
 BNA_F
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Quant Time: Feb 21 02:13:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 20 17:40:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) n-Nitrosodiphenylamine	10.70	169	827	0.047	nq	87
67) 4-Bromophenyl-phenylether	10.57	248	20458	2.921	nq #	1
71) Phenanthrene	11.29	178	71957	2.462	nq	98
72) Anthracene	11.35	178	16855	0.577	nq	98
73) Carbazole	11.50	167	7836	0.301	nq #	93
74) Di-n-butylphthalate	11.83	149	2080	0.066	nq #	73
75) Fluoranthene	12.48	202	89951	2.900	nq	99
77) Benzidine	12.85	184	15172	1.018	nq #	91
78) Pyrene	12.71	202	76896	2.612	nq	99
80) Butylbenzylphthalate	13.33	149	610	0.049	nq #	49
81) Benzo(a)anthracene	13.89	228	41972	1.680	nq	96
82) 3,3'-Dichlorobenzidine	13.83	252	340	0.035	nq #	62
83) Chrysene	13.93	228	37626	1.512	nq	95
84) Bis(2-ethylhexyl)phthalate	13.89	149	3121	0.199	nq #	72
85) Di-n-octyl phthalate	14.50	149	1399	0.056	nq #	84
86) Indeno(1,2,3-cd)pyrene	16.73	276	19483	0.809	nq	98
88) Benzo(b)fluoranthene	14.93	252	66396	2.401	nq #	92
89) Benzo(k)fluoranthene	14.93	252	66396	2.591	nq #	92
90) Benzo(a)pyrene	15.27	252	34727	1.391	nq #	87
91) Dibenzo(a,h)anthracene	16.74	278	5523	0.251	nq #	32
92) Benzo(g,h,i)perylene	17.16	276	19586	0.903	nq #	88

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

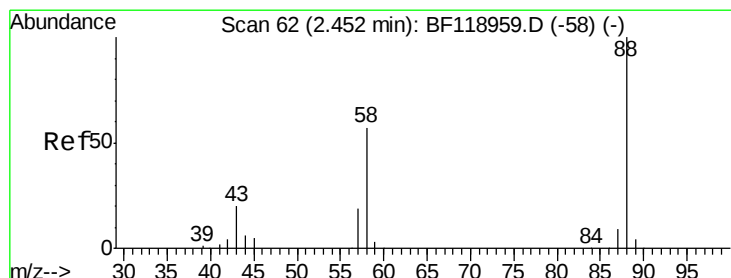
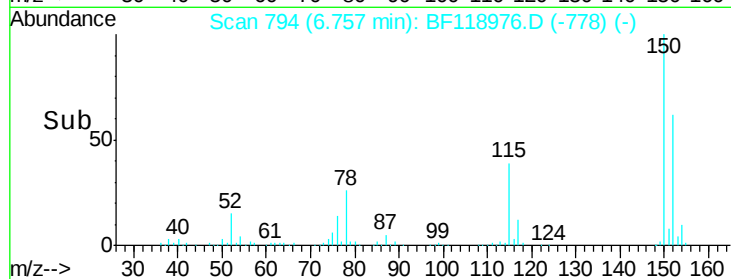
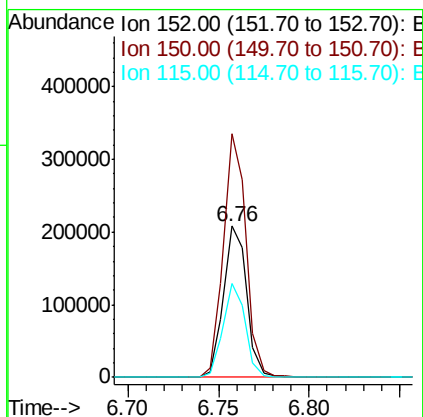
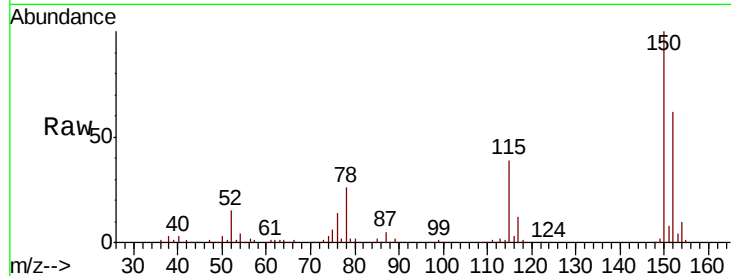


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Instrument :
BNA_F
ClientSampled :

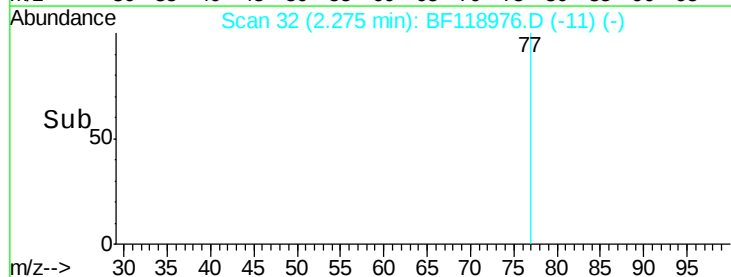
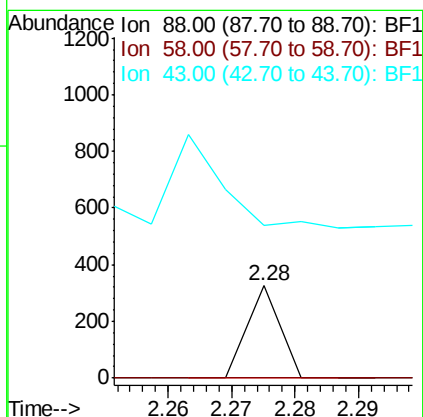
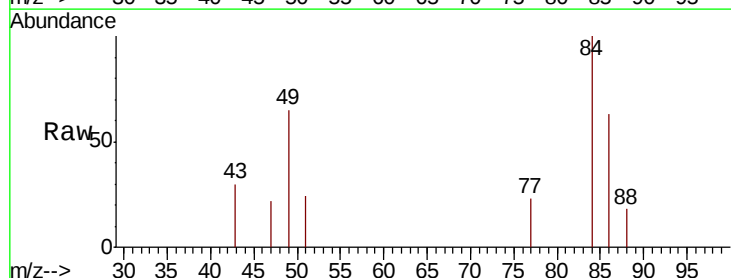
Tot Ion:152 Resp: 185319
Ion Ratio Lower Upper
152 100
150 160.8 124.3 186.5
115 62.4 44.6 67.0

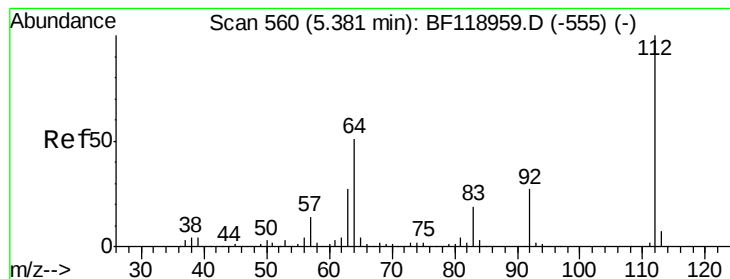


#2

1,4-Dioxane
Concen: 0.023 ng
RT: 2.28 min Scan# 32
Delta R.T. -0.18 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion: 88 Resp: 115
Ion Ratio Lower Upper
88 100
58 0.0 44.6 66.8#
43 163.5 16.0 24.0#

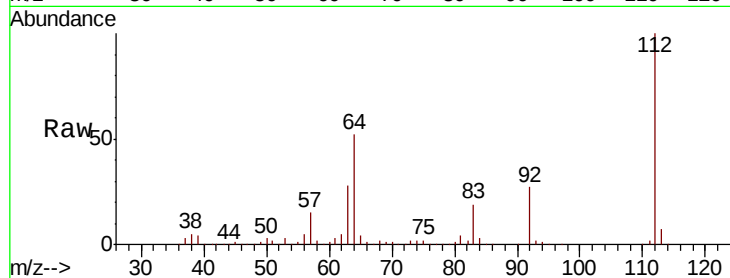




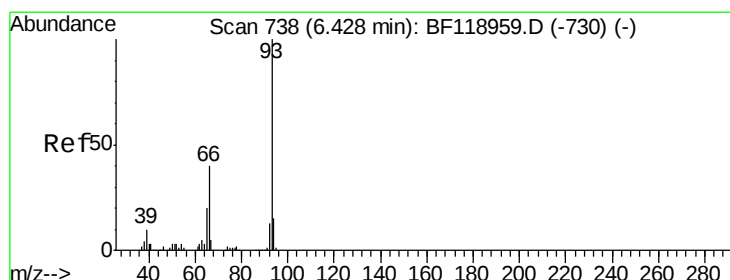
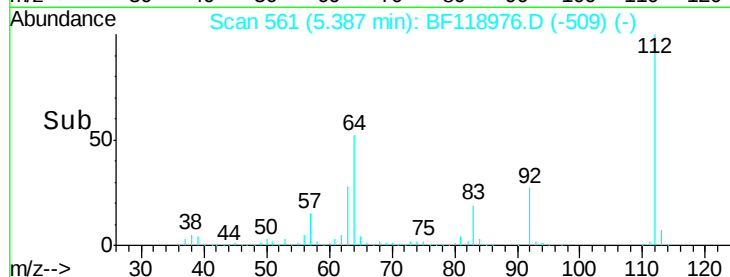
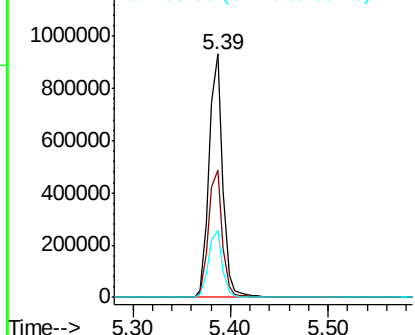
#5
2-Fluorophenol
Concen: 82.066 ng
RT: 5.39 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 112 Resp: 910037
Ion Ratio Lower Upper
112 100
64 52.2 40.4 60.6
63 27.6 21.3 31.9

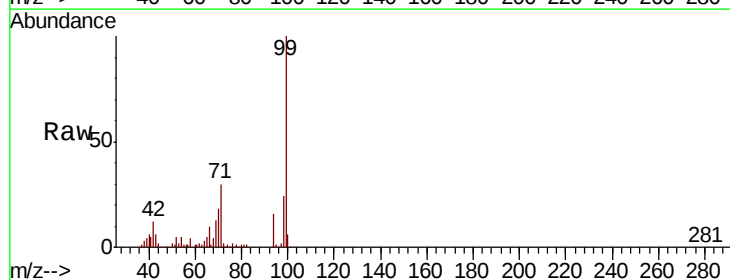


Abundance Ion 112.00 (111.70 to 112.70): BF1
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1

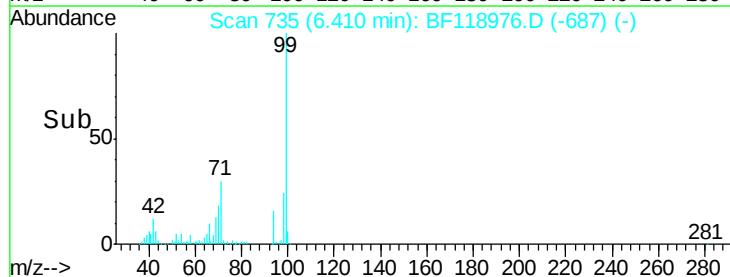
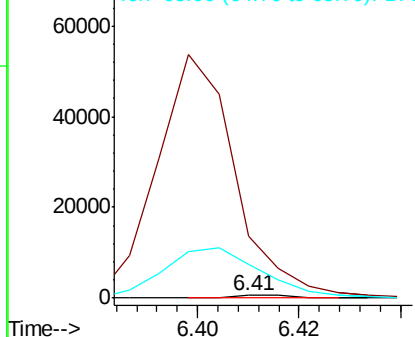


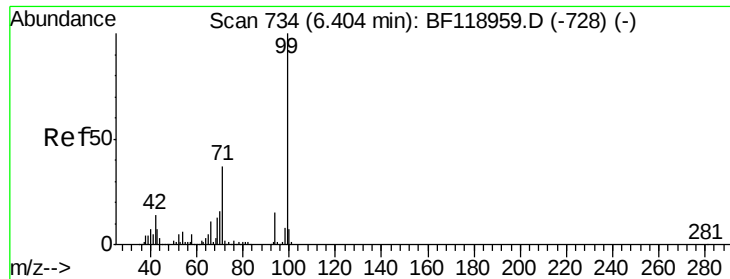
#6
Aniline
Concen: 0.022 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion: 93 Resp: 372
Ion Ratio Lower Upper
93 100
66 2531.2 32.2 48.2#
65 1364.7 16.1 24.1#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 66.00 (65.70 to 66.70): BF1
Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 81.037 ng

RT: 6.40 min Scan# 733

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampled :

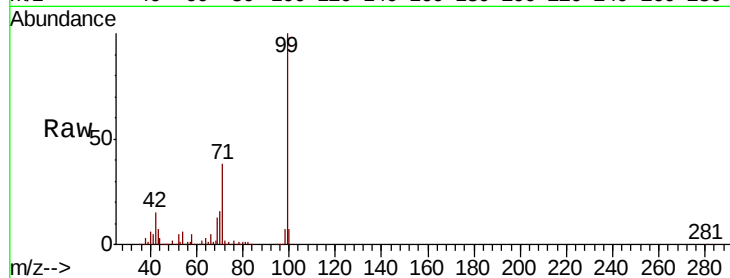
Tot Ion: 99 Resp: 1092893

Ion Ratio Lower Upper

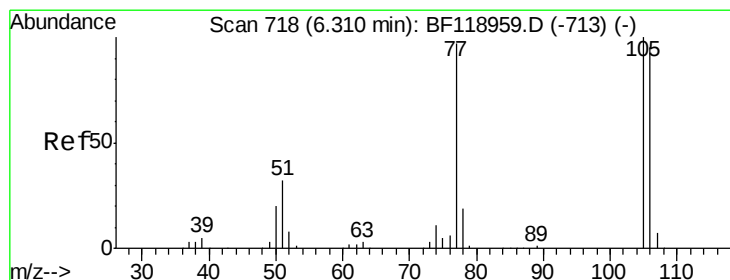
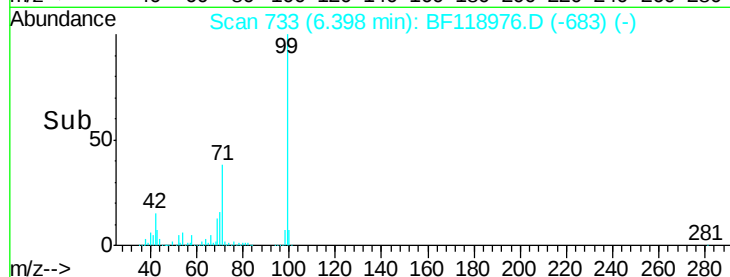
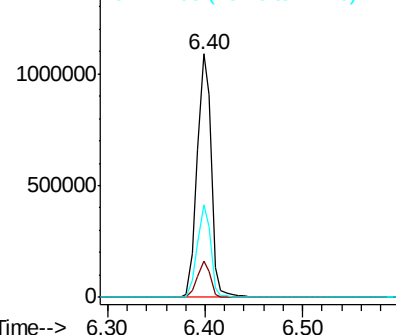
99 100

42 14.8 11.4 17.0

71 38.1 29.8 44.6



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: 0.013 ng

RT: 6.32 min Scan# 719

Delta R.T. 0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

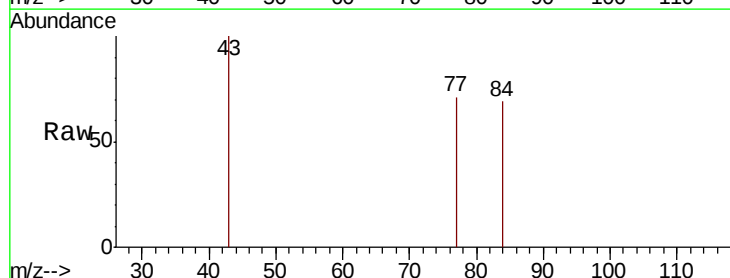
Tgt Ion: 77 Resp: 117

Ion Ratio Lower Upper

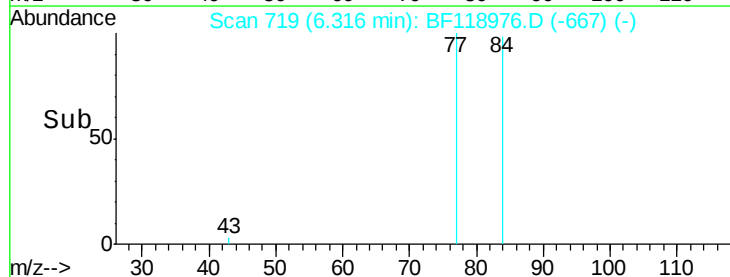
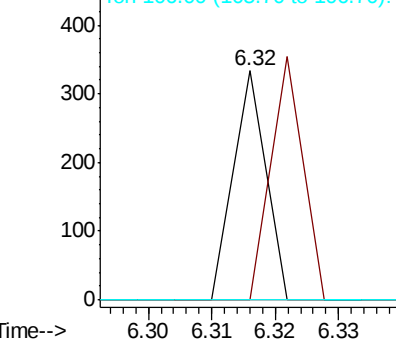
77 100

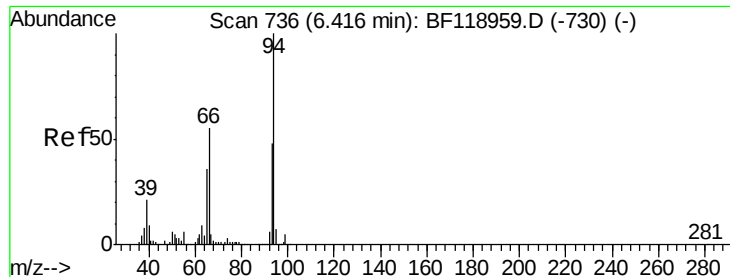
105 0.0 83.0 123.0#

106 0.0 78.3 118.3#



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): BF1
Ion 106.00 (105.70 to 106.70): BF1





#10

Phenol

Concen: 1.325 ng

RT: 6.41 min Scan# 735

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

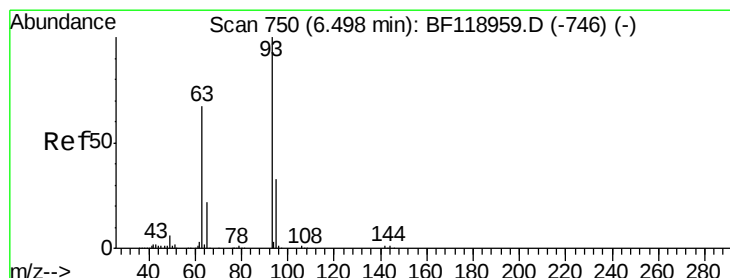
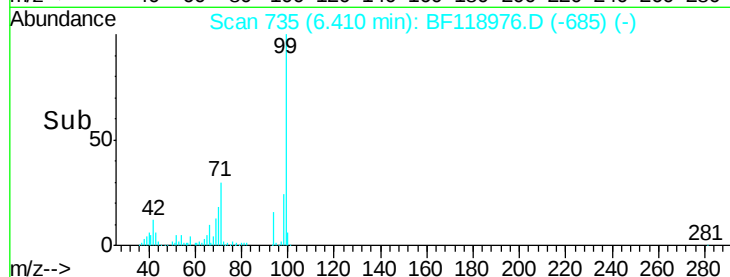
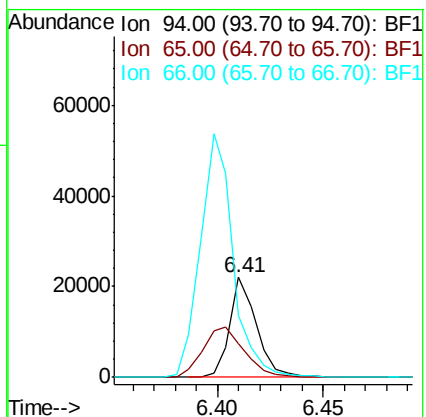
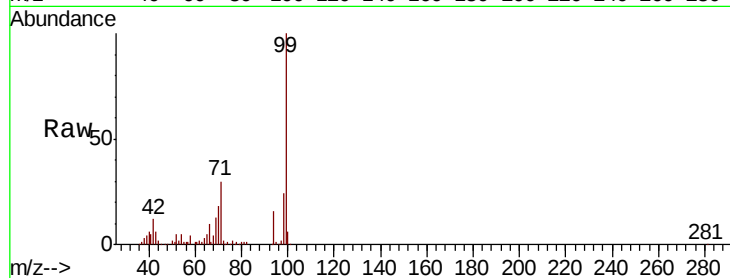
Tot Ion: 94 Resp: 19313

Ion Ratio Lower Upper

94 100

65 33.2 15.5 55.5

66 61.6 35.6 75.6



#11

bis(2-Chloroethyl)ether

Concen: 0.033 ng

RT: 6.41 min Scan# 735

Delta R.T. -0.09 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

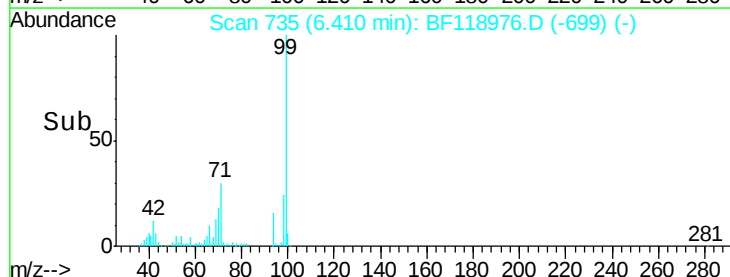
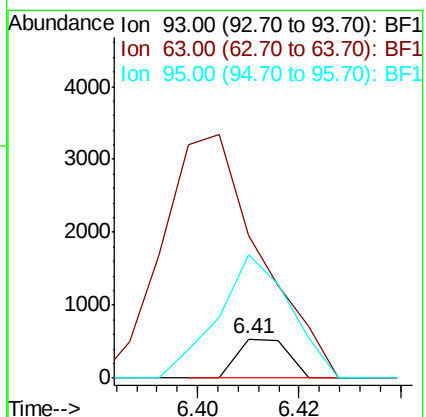
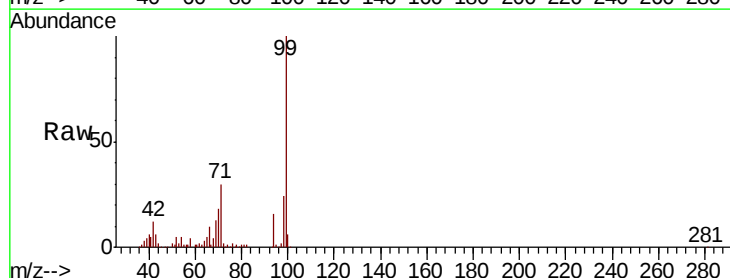
Tgt Ion: 93 Resp: 372

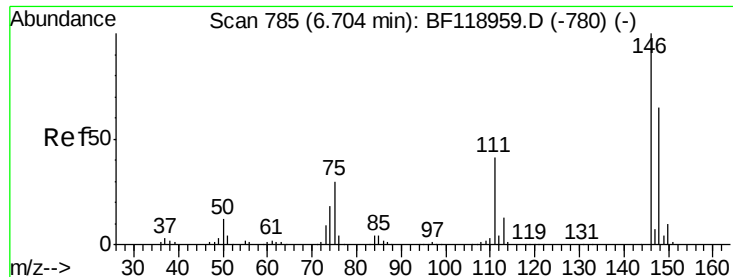
Ion Ratio Lower Upper

93 100

63 365.2 46.8 86.8#

95 317.6 12.7 52.7#

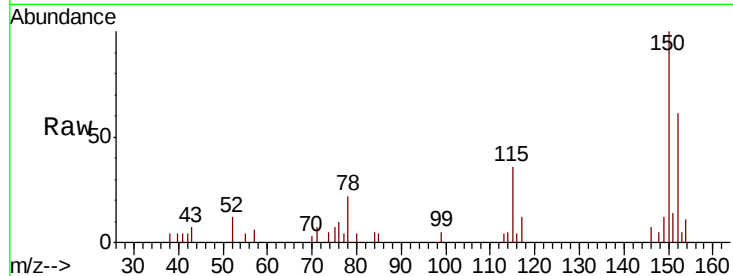




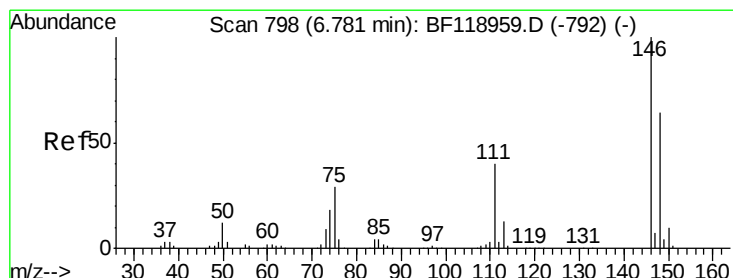
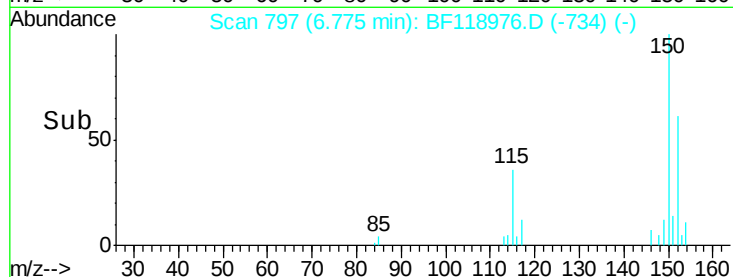
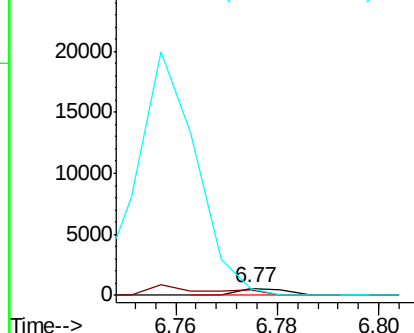
#12
 1,3-Dichlorobenzene
 Concen: 0.026 ng
 RT: 6.77 min Scan# 797
 Delta R.T. 0.07 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:146 Resp: 371
 Ion Ratio Lower Upper
 146 100
 148 71.0 51.7 77.5
 75 103.3 23.6 35.4#

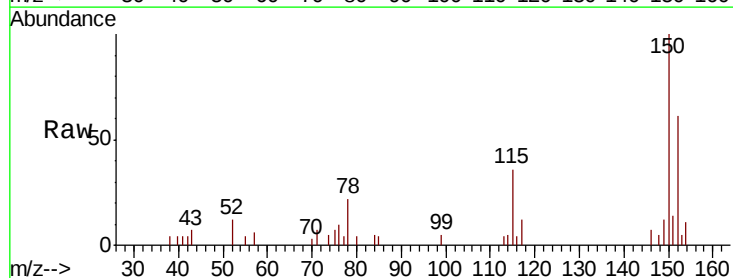


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF1

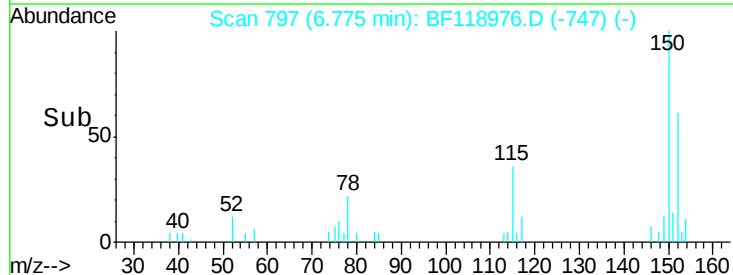
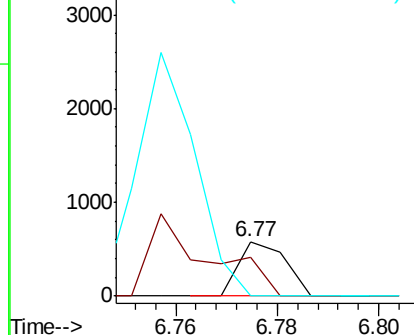


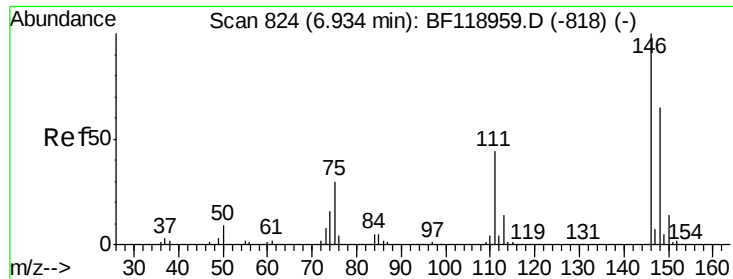
#13
 1,4-Dichlorobenzene
 Concen: 0.026 ng
 RT: 6.77 min Scan# 797
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Tgt Ion:146 Resp: 371
 Ion Ratio Lower Upper
 146 100
 148 71.0 51.4 77.2
 111 0.0 31.9 47.9#



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

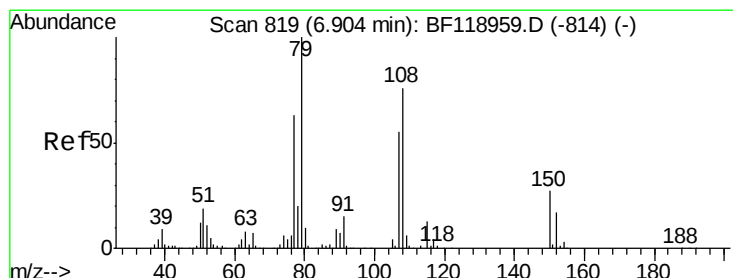
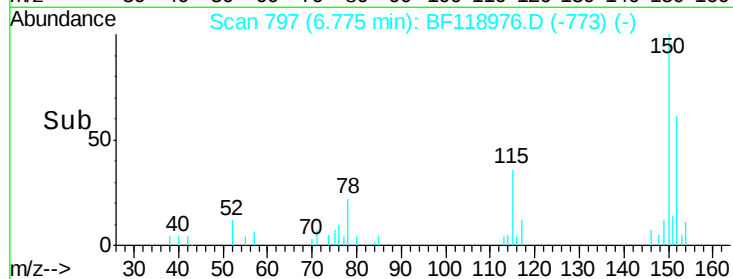
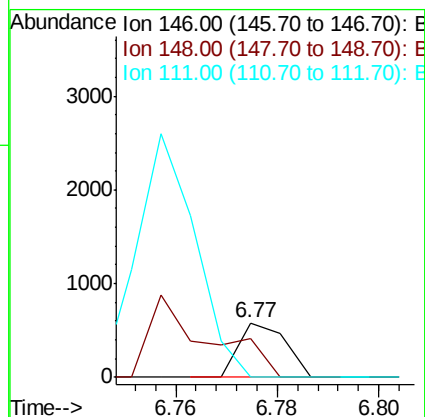
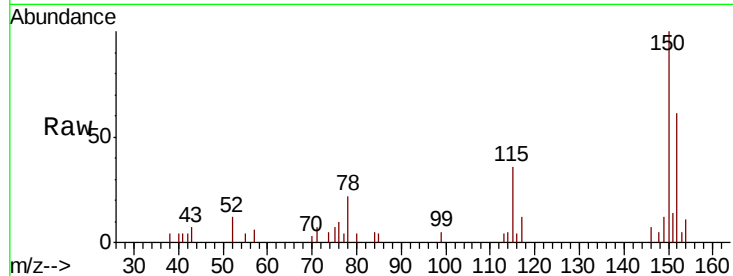




#14
1,2-Dichlorobenzene
Concen: 0.028 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.16 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

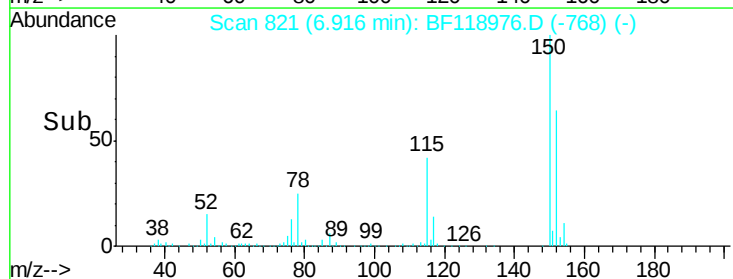
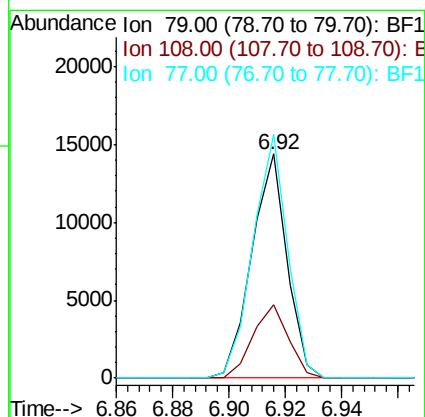
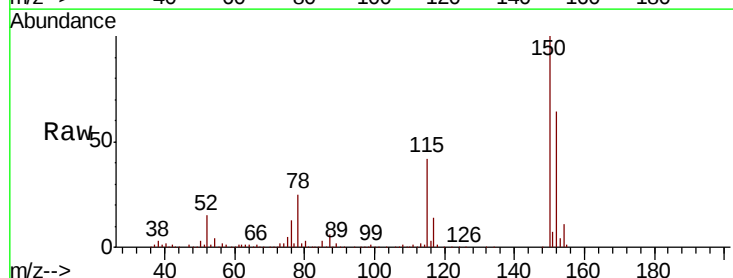
Instrument :
BNA_F
ClientSampleId :

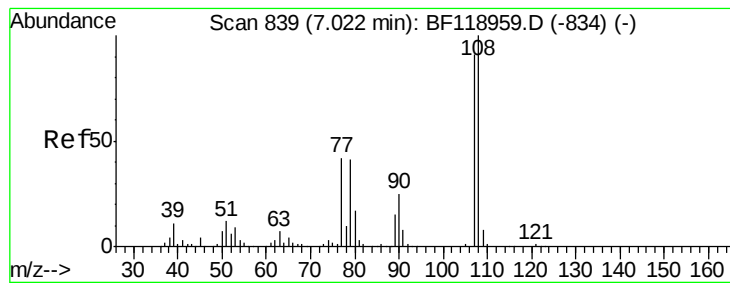
Tot Ion:146 Resp: 371
Ion Ratio Lower Upper
146 100
148 71.0 52.1 78.1
111 0.0 35.5 53.3#



#15
Benzyl Alcohol
Concen: 1.282 ng
RT: 6.92 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion: 79 Resp: 12499
Ion Ratio Lower Upper
79 100
108 32.6 61.1 91.7#
77 108.5 50.2 75.2#

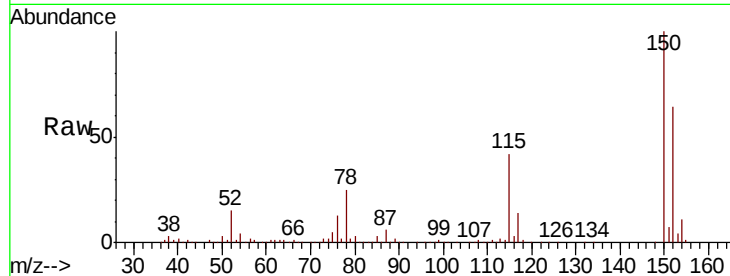




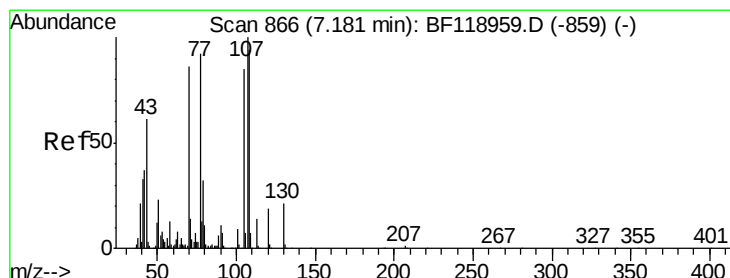
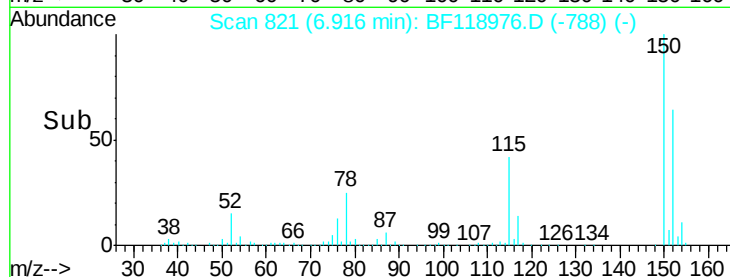
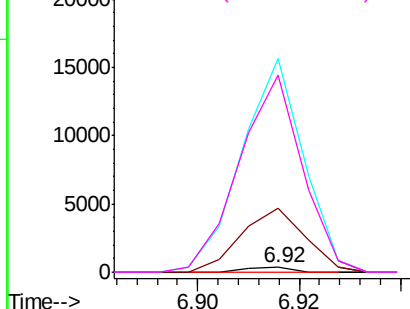
#17
2-Methylphenol
Concen: 0.025 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.11 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Instrument :
BNA_F
ClientSampled :

Tot Ion:107 Resp: 238
Ion Ratio Lower Upper
107 100
108 1261.3 87.7 131.5#
77 4204.6 36.8 55.2#
79 3873.9 36.4 54.6#

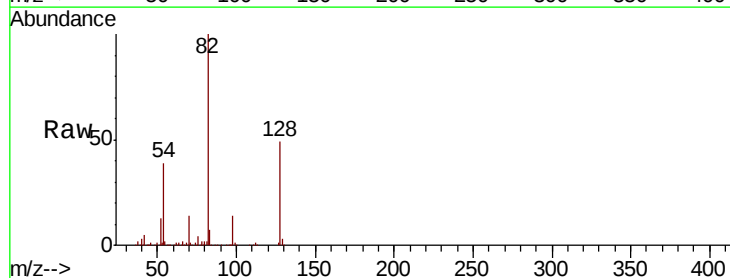


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

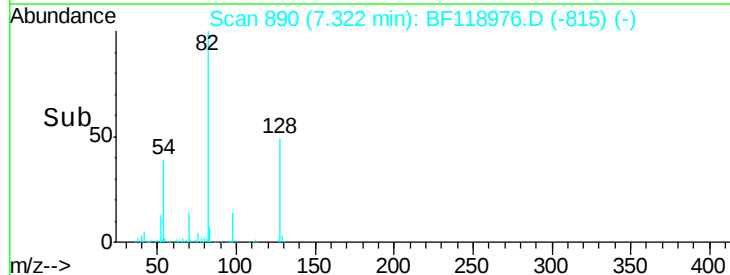
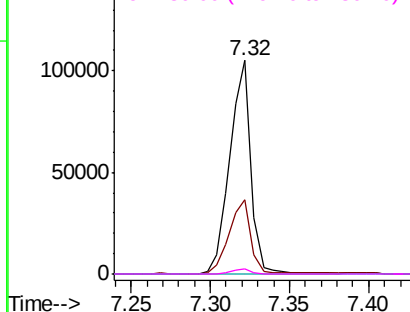


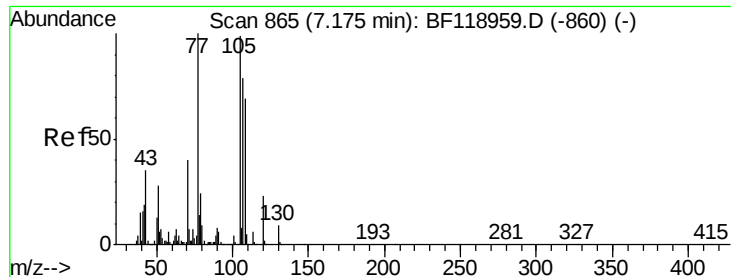
#19
n-Nitroso-di-n-propylamine
Concen: 12.433 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.14 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion: 70 Resp: 97702
Ion Ratio Lower Upper
70 100
42 35.0 34.6 51.8
101 0.0 8.1 12.1#
130 2.5 19.4 29.2#



Abundance Ion 70.00 (69.70 to 70.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

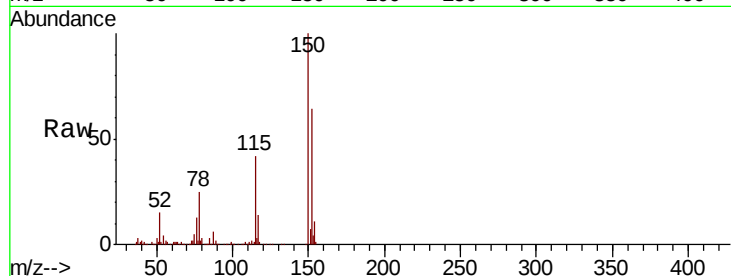




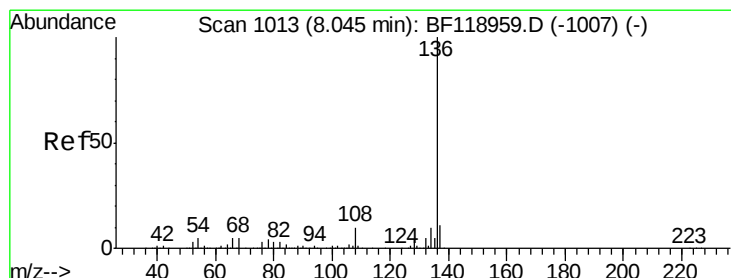
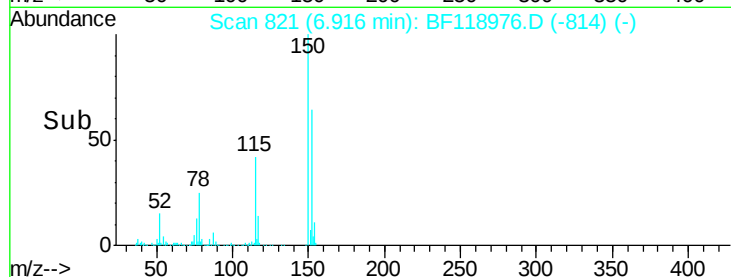
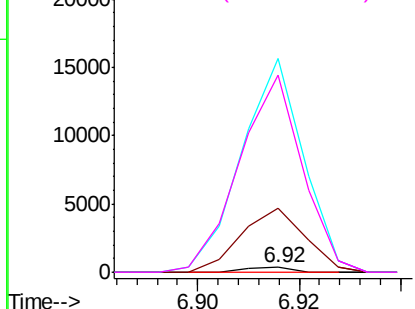
#20
3+4-Methylphenols
Concen: 0.020 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.26 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Instrument :
BNA_F
ClientSampled :

Tot Ion:107 Resp: 238
Ion Ratio Lower Upper
107 100
108 1261.3 67.0 107.0#
77 4204.6 106.2 146.2#
79 3873.9 10.0 50.0#

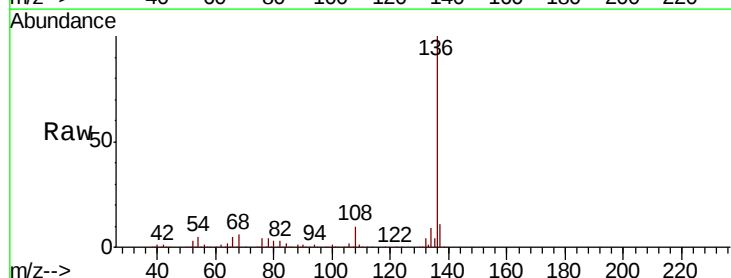


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

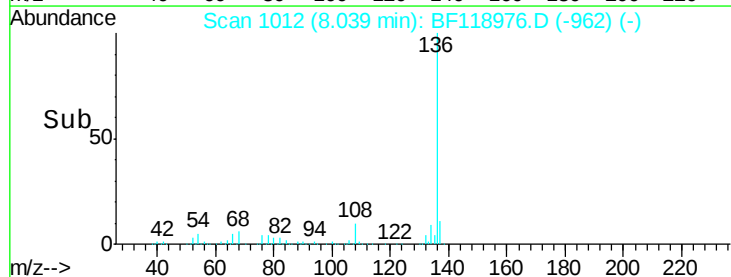
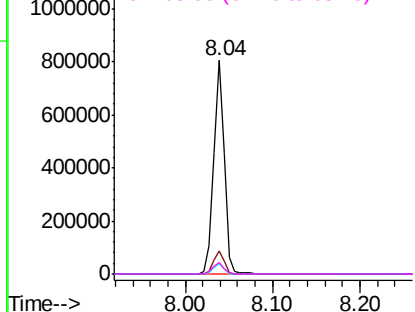


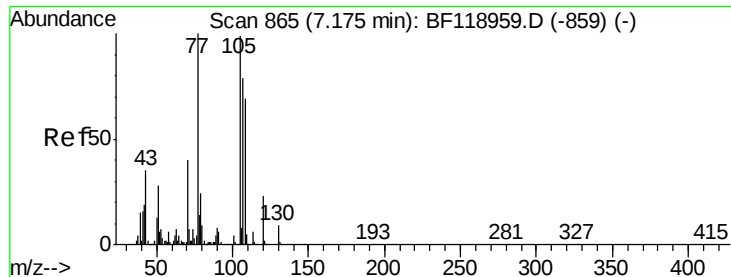
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion:136 Resp: 685044
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 5.1 3.8 5.6
68 5.6 4.2 6.2



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1





#22

Acetophenone

Concen: 0.045 ng

RT: 7.17 min Scan# 864

Delta R.T. -0.01 min

Lab File: BF118976.D

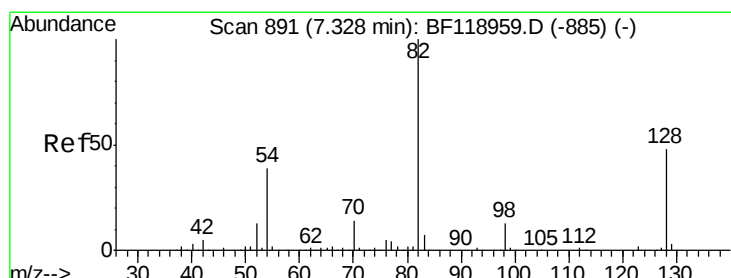
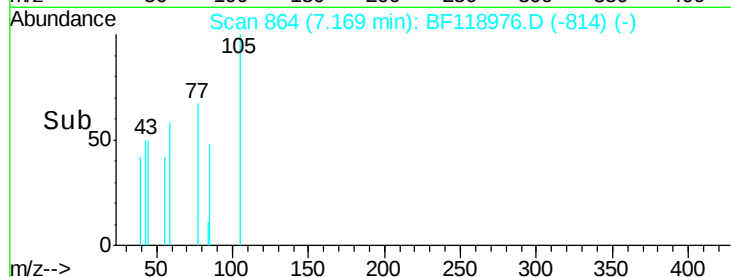
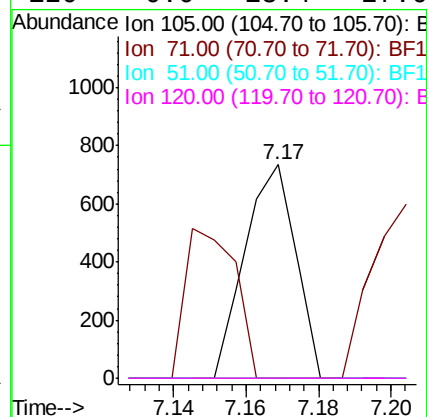
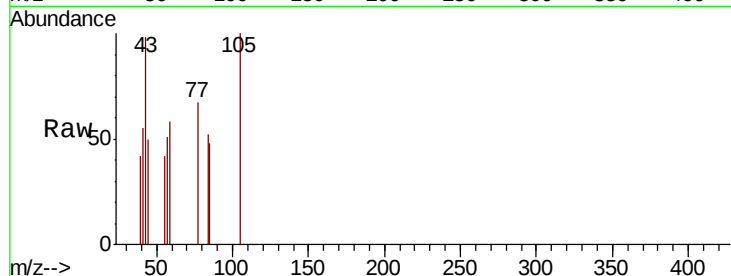
Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	105	Resp:	713
Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.4	8.0#
51	0.0	22.5	33.7#
120	0.0	18.4	27.6#



#23

Nitrobenzene-d5

Concen: 54.137 ng

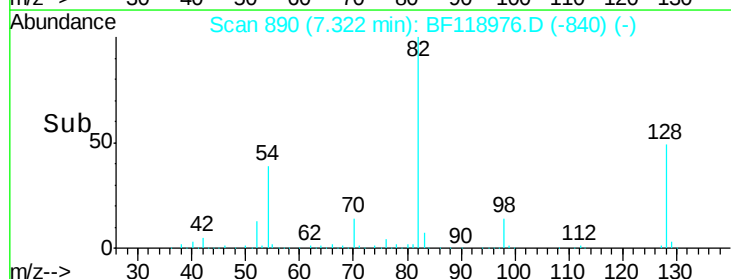
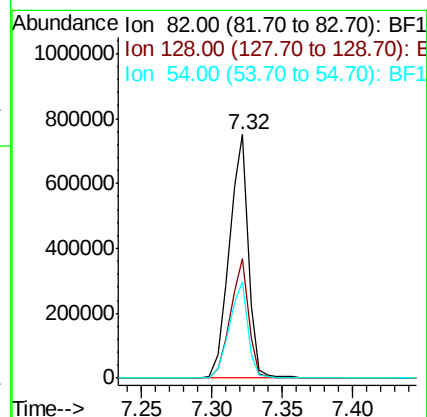
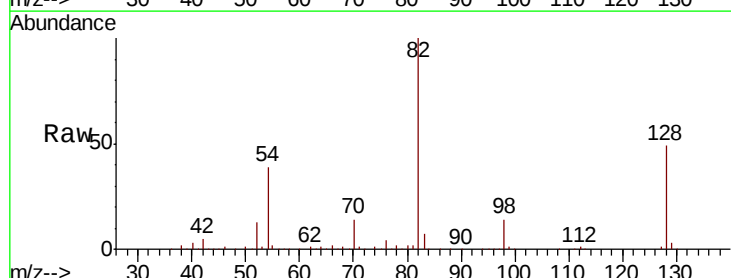
RT: 7.32 min Scan# 890

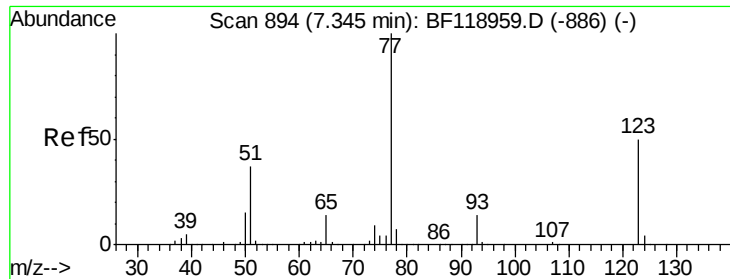
Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Tgt Ion:	82	Resp:	702393
Ion	Ratio	Lower	Upper
82	100		
128	49.0	38.2	57.2
54	39.3	31.3	46.9





#24

Nitrobenzene

Concen: 0.192 ng

RT: 7.32 min Scan# 890

Delta R.T. -0.02 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

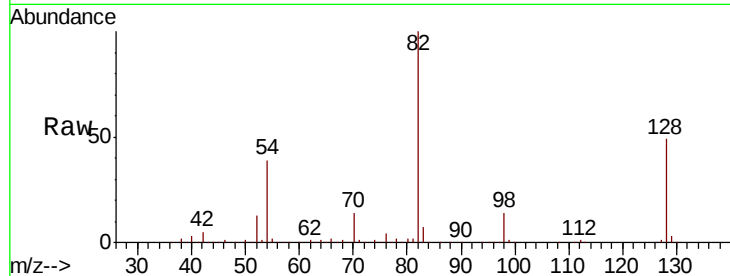
Tot Ion: 77 Resp: 2466

Ion Ratio Lower Upper

77 100

123 0.0 40.1 60.1#

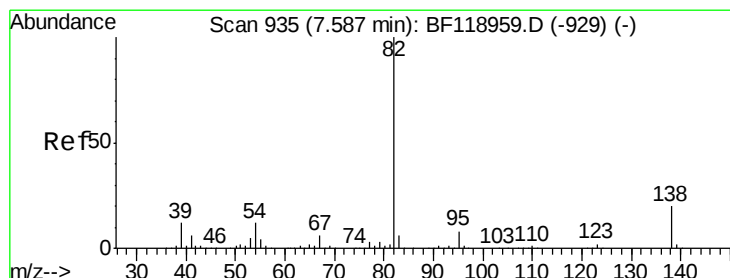
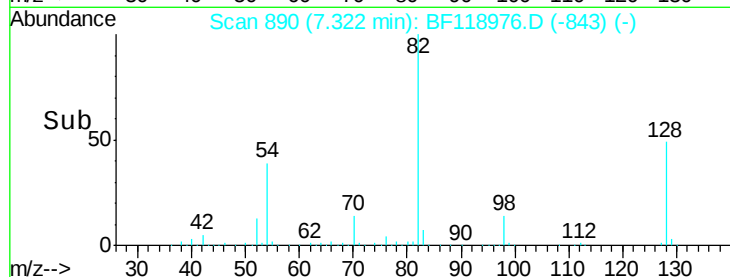
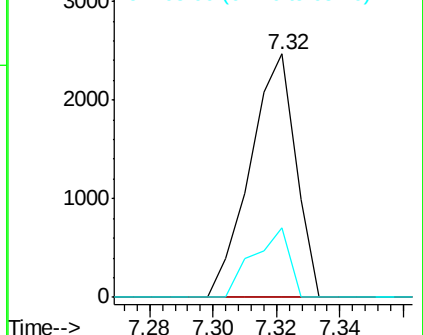
65 28.6 10.9 16.3#



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 123.00 (122.70 to 123.70): BF1

Ion 65.00 (64.70 to 65.70): BF1



#25

Isophorone

Concen: 31.172 ng

RT: 7.32 min Scan# 890

Delta R.T. -0.26 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

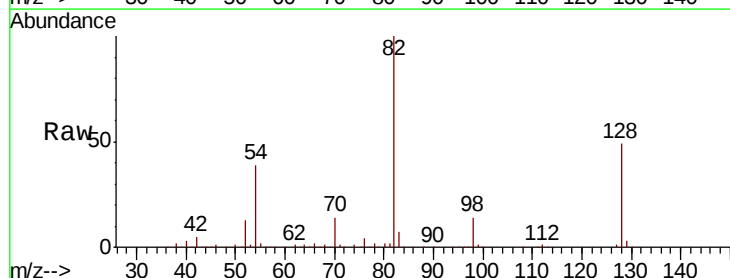
Tgt Ion: 82 Resp: 702380

Ion Ratio Lower Upper

82 100

95 0.0 6.1 9.1#

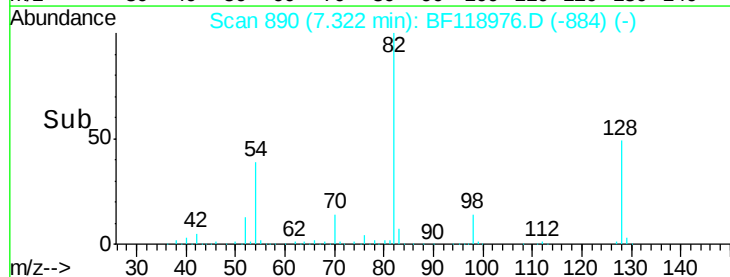
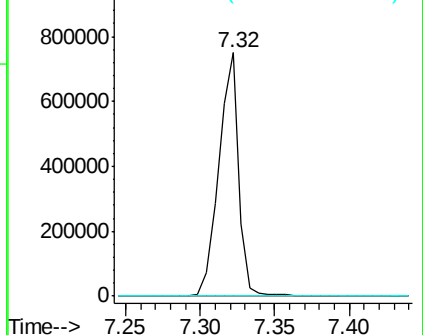
138 0.0 15.8 23.6#

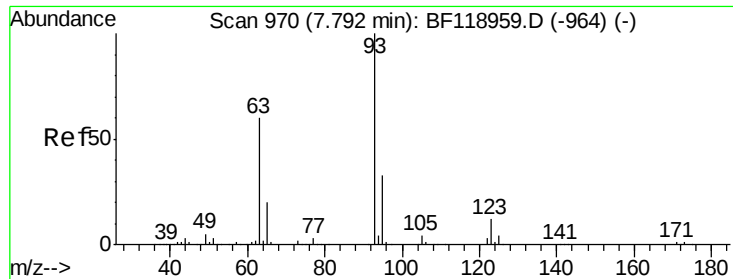


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1

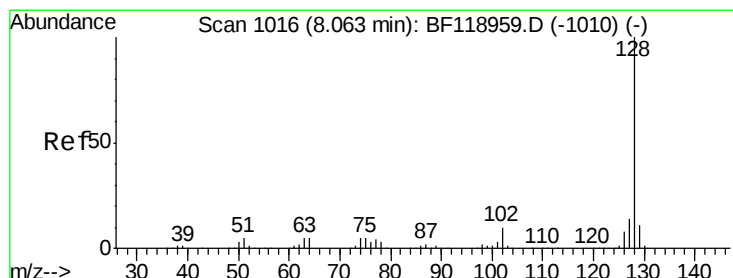
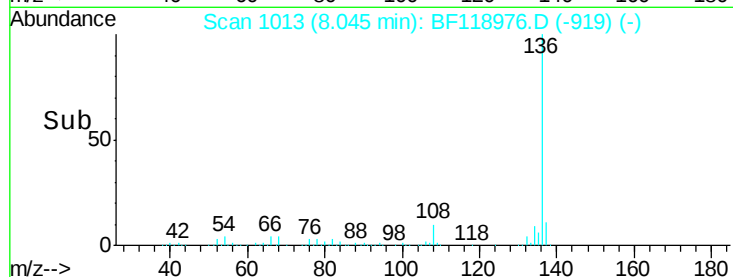
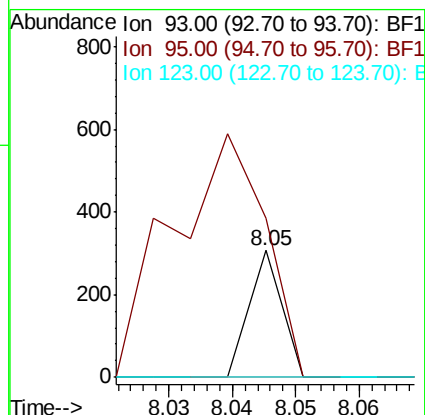
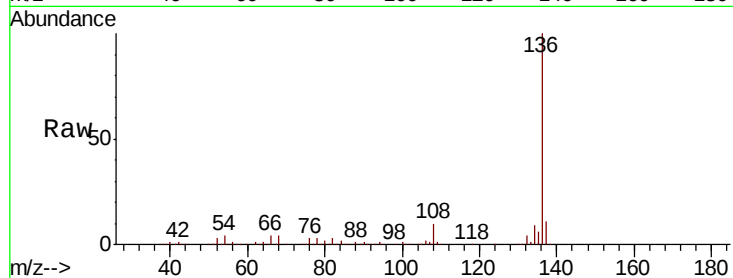




#28
bis(2-Chloroethoxy)methane
Concen: 0.007 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.25 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

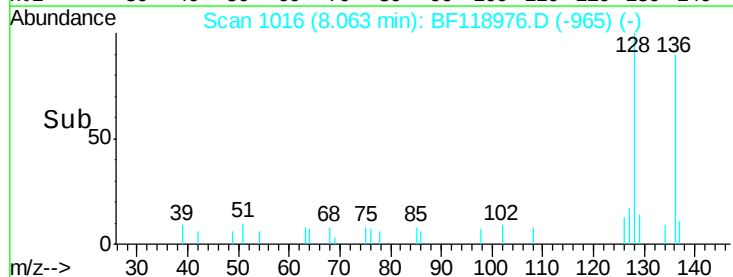
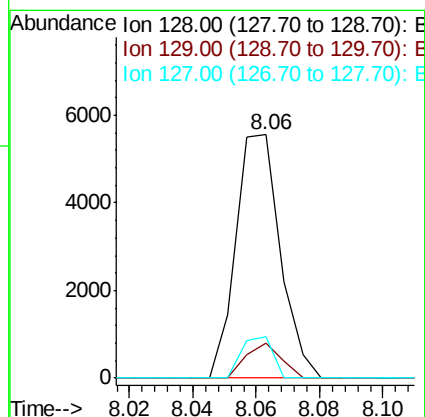
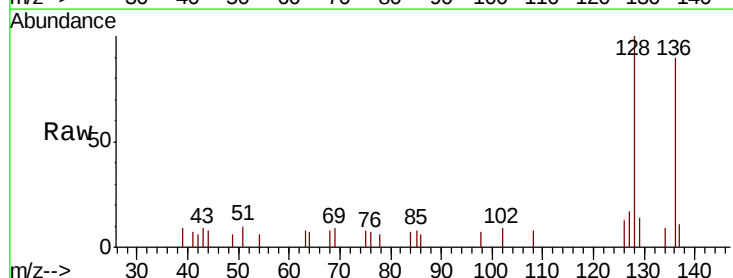
Instrument :
BNA_F
ClientSampleId :

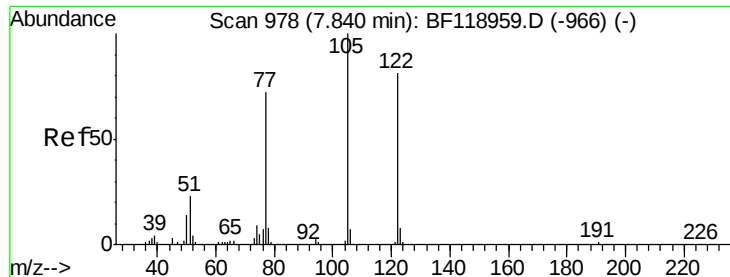
Tot Ion: 93 Resp: 108
Ion Ratio Lower Upper
93 100
95 125.4 26.3 39.5#
123 0.0 9.8 14.8#



#31
Naphthalene
Concen: 0.151 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion: 128 Resp: 5376
Ion Ratio Lower Upper
128 100
129 14.3 9.0 13.4#
127 17.2 10.9 16.3#

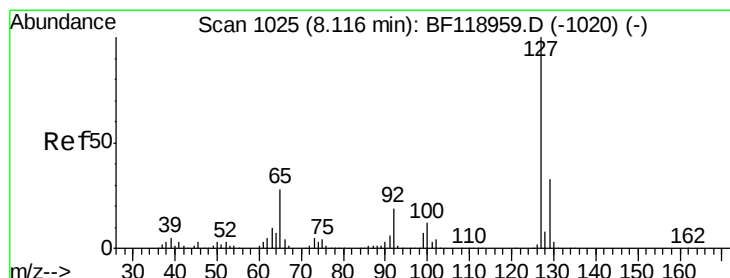
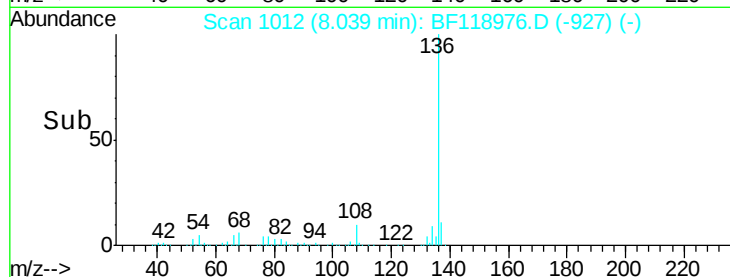
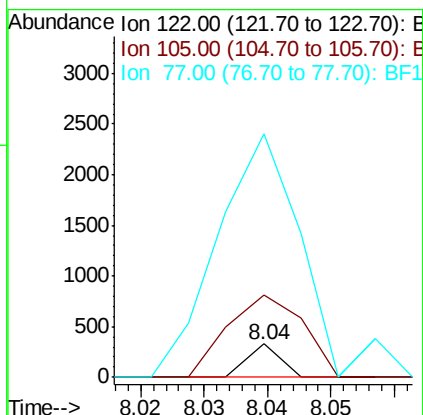
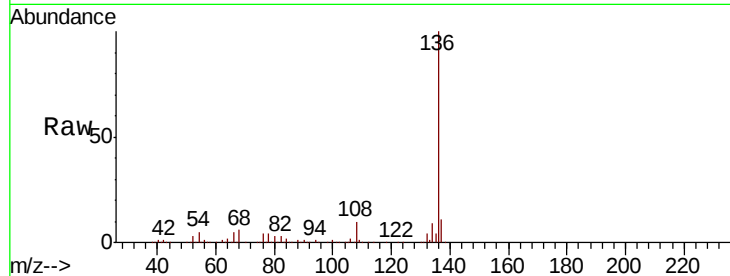




#32
Benzoic acid
Concen: 6.695 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.20 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

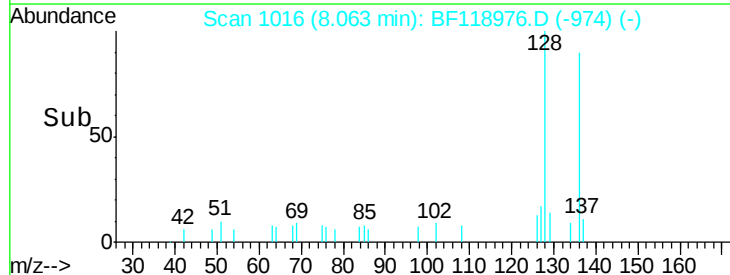
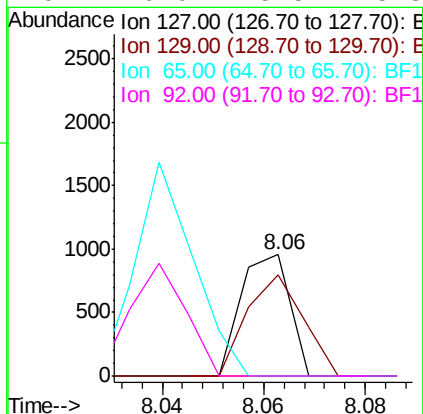
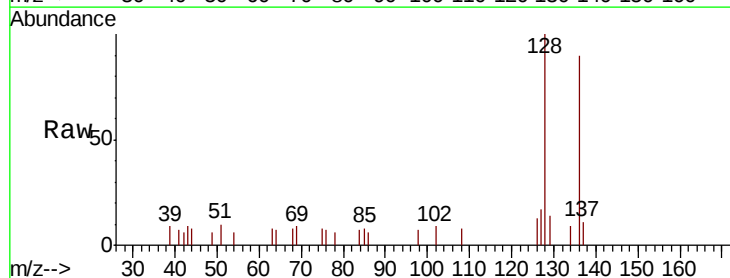
Instrument :
BNA_F
ClientSampleId :

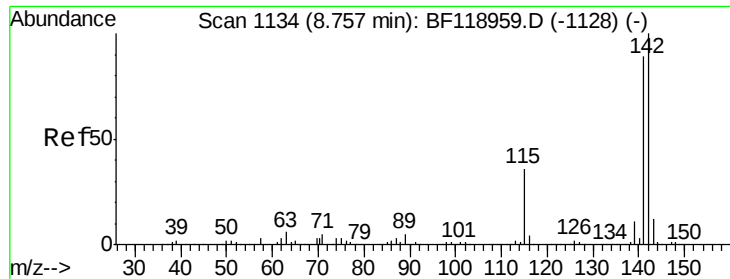
Tot Ion	Ratio	Lower	Upper
122	100		
105	248.3	102.2	142.2#
77	730.4	68.6	108.6#



#33
4-Chloroaniline
Concen: 0.042 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.05 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion	Ratio	Lower	Upper
127	100		
129	83.0	26.2	39.2#
65	0.0	22.0	33.0#
92	0.0	15.5	23.3#

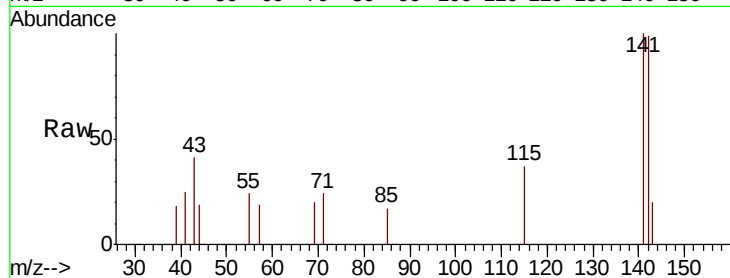




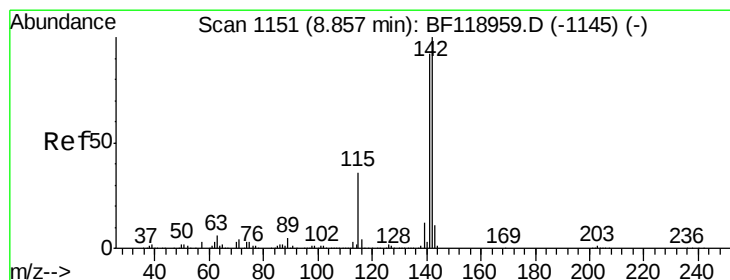
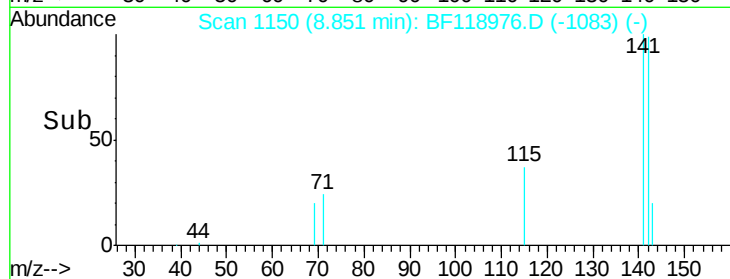
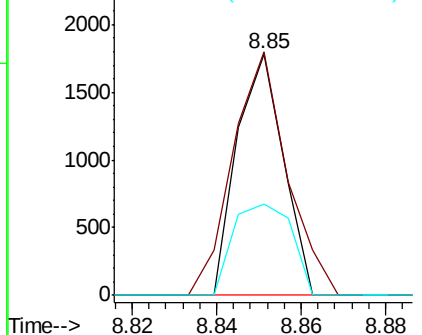
#37
 2-Methylnaphthalene
 Concen: 0.057 ng
 RT: 8.85 min Scan# 1150
 Delta R.T. 0.09 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
142	100		
141	100.9	71.0	106.4
115	37.6	28.6	42.8

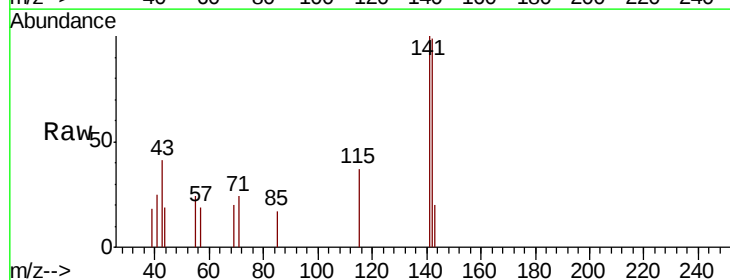


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

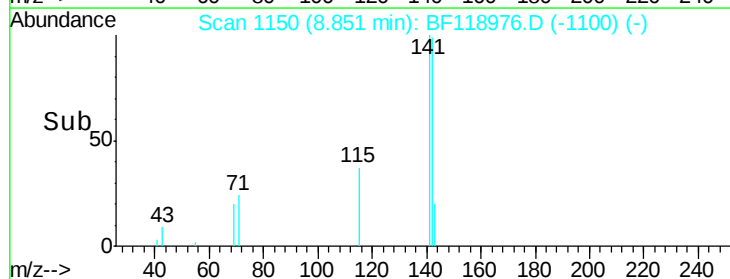
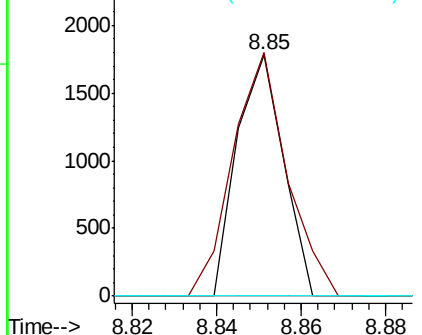


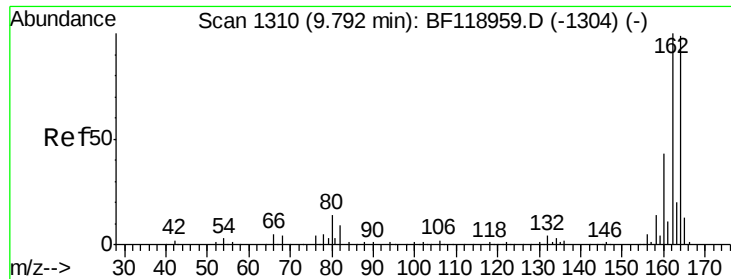
#38
 1-Methylnaphthalene
 Concen: 0.060 ng
 RT: 8.85 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Tgt Ion	Ratio	Lower	Upper
142	100		
141	100.9	73.7	110.5
116	0.0	3.0	4.6#



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.79 min Scan# 1310

Delta R.T. -0.00 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

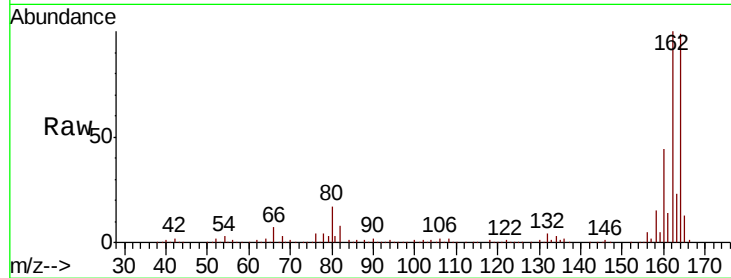
Tot Ion:164 Resp: 345071

Ion Ratio Lower Upper

164 100

162 100.8 81.2 121.8

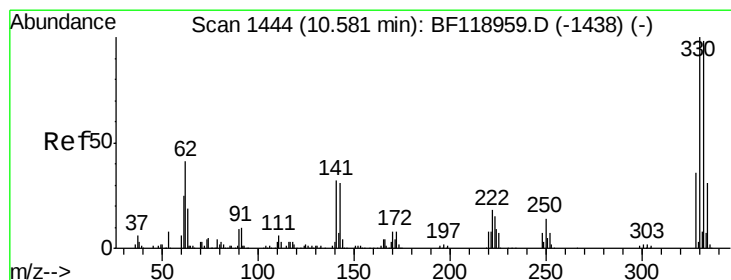
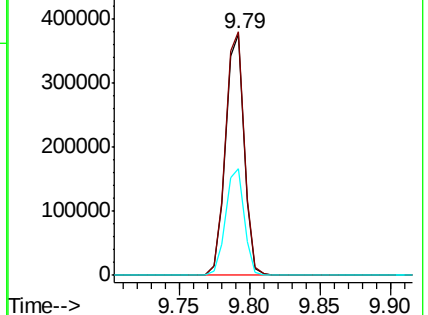
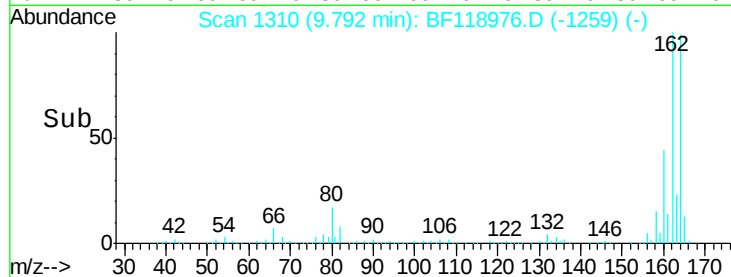
160 44.1 35.2 52.8



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42

2,4,6-Tribromophenol

Concen: 70.273 ng

RT: 10.57 min Scan# 1443

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

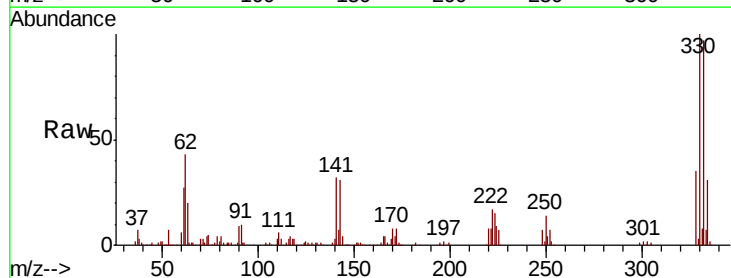
Tgt Ion:330 Resp: 317221

Ion Ratio Lower Upper

330 100

332 96.8 77.1 115.7

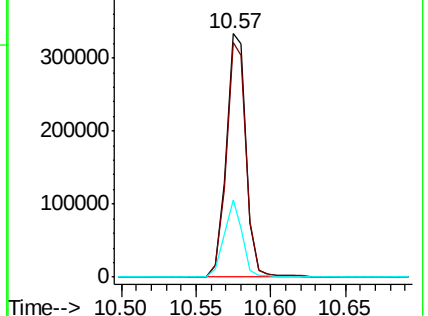
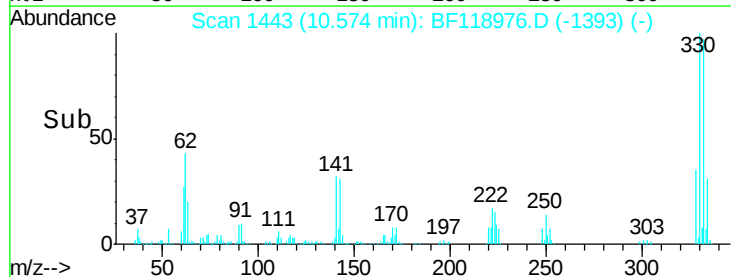
141 29.0 23.0 34.6

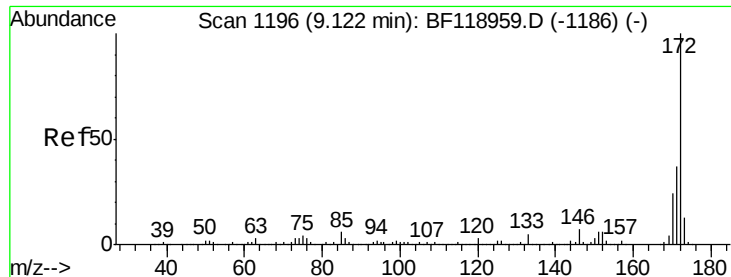


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

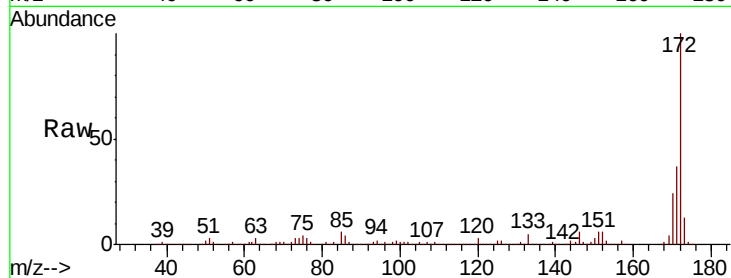




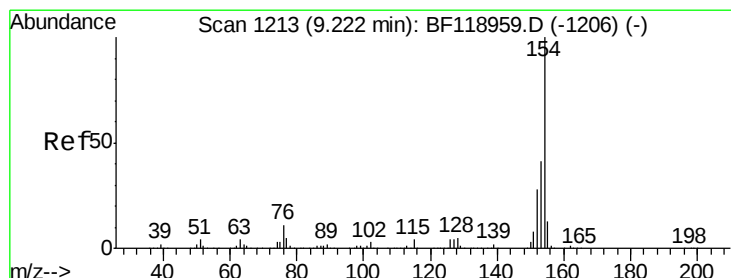
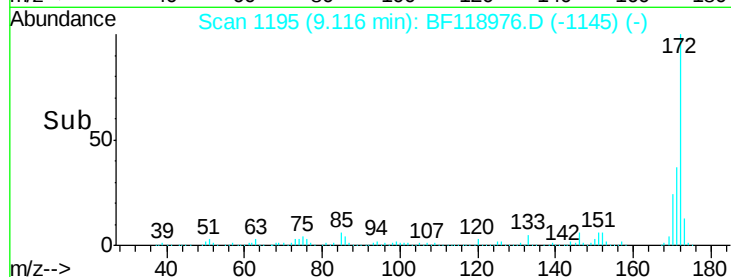
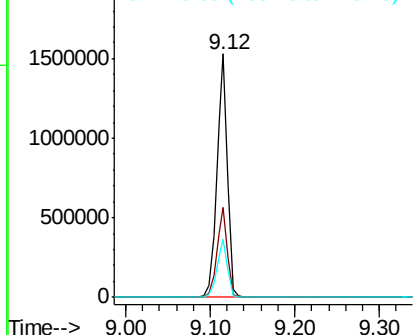
#45
 2-Fluorobiphenyl
 Concen: 58.799 ng
 RT: 9.12 min Scan# 1195
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 1377280
 Ion Ratio Lower Upper
 172 100
 171 37.2 29.4 44.2
 170 23.9 19.6 29.4

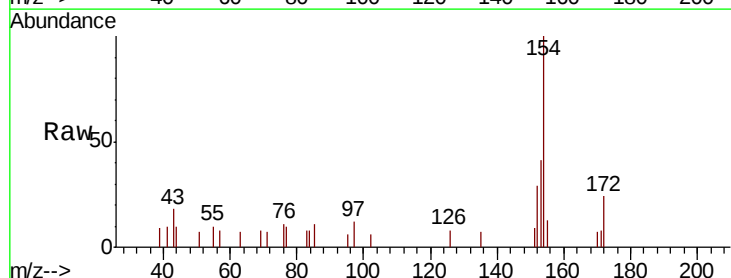


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

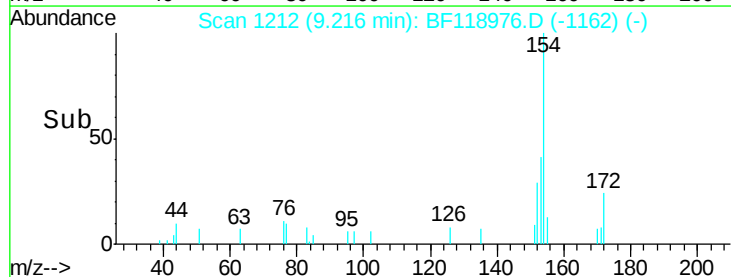
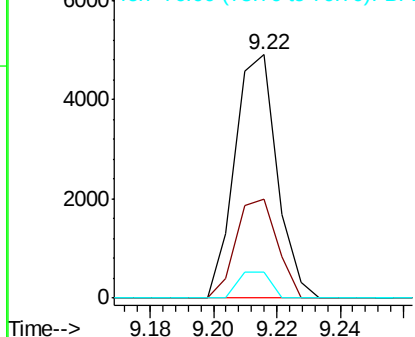


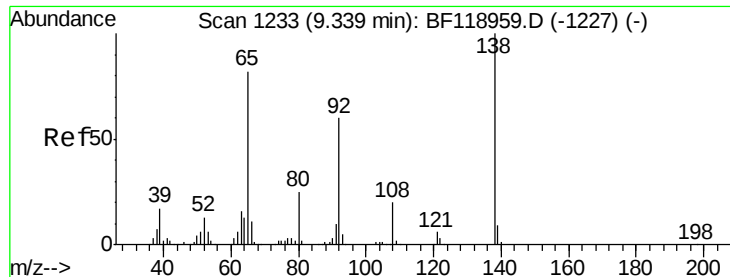
#46
 1,1'-Biphenyl
 Concen: 0.162 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Tgt Ion:154 Resp: 4510
 Ion Ratio Lower Upper
 154 100
 153 40.9 21.2 61.2
 76 10.5 0.0 31.1



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF1

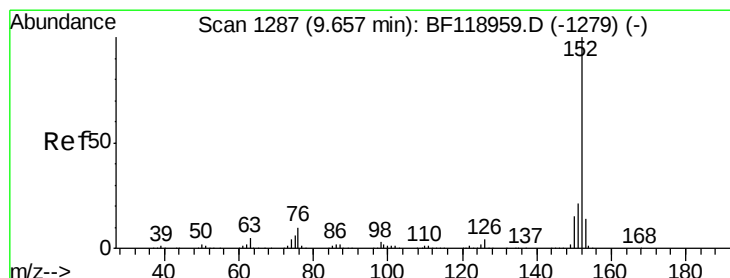
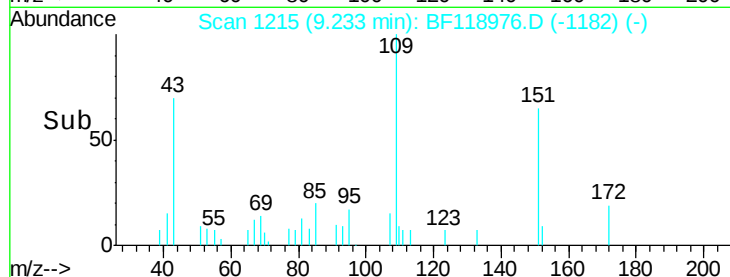
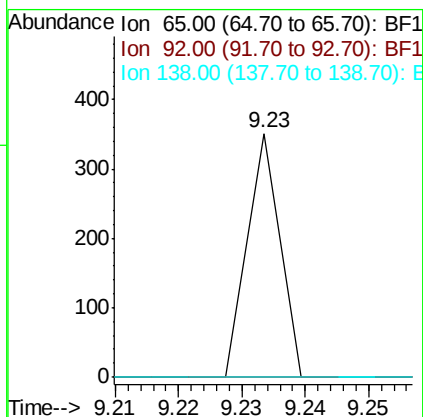
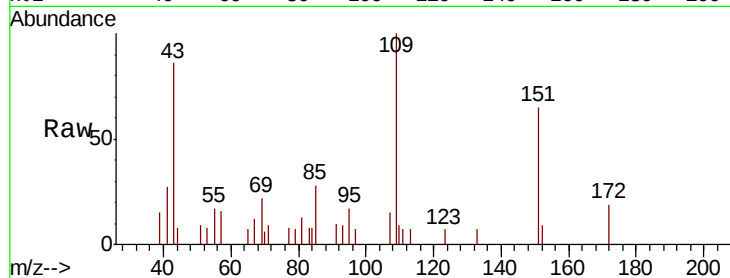




#48
2-Nitroaniline
Concen: 0.020 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.11 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

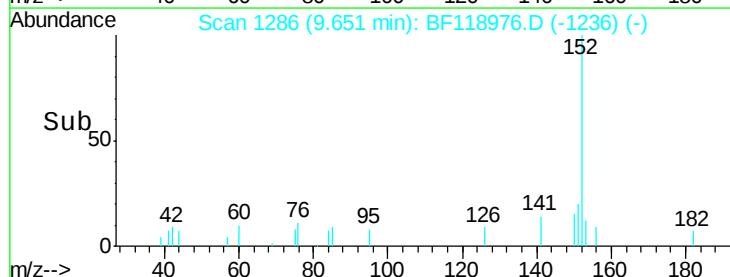
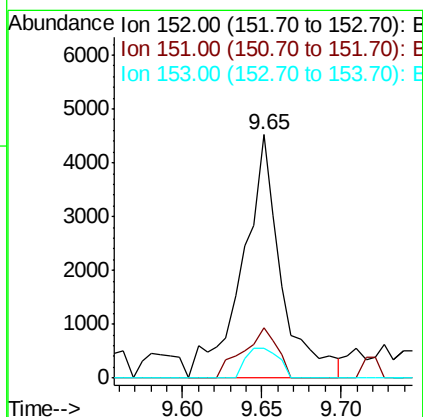
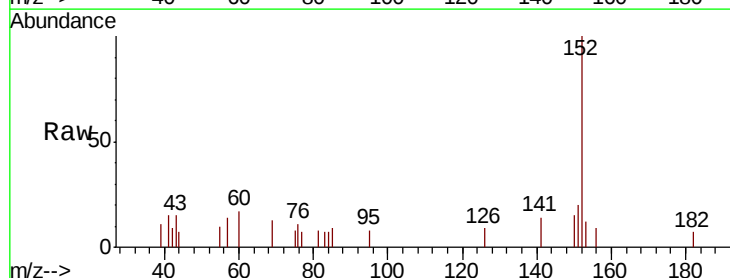
Instrument :
BNA_F
ClientSampleId :

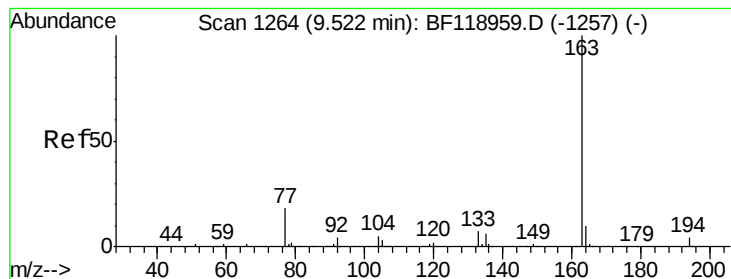
Tot Ion: 65 Resp: 124
Ion Ratio Lower Upper
65 100
92 0.0 58.6 87.8#
138 0.0 97.5 146.3#



#49
Acenaphthylene
Concen: 0.235 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion: 152 Resp: 7626
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1
153 12.3 10.9 16.3





#50

Dimethylphthalate

Concen: 2.269 ng

RT: 9.50 min Scan# 1261

Delta R.T. -0.02 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

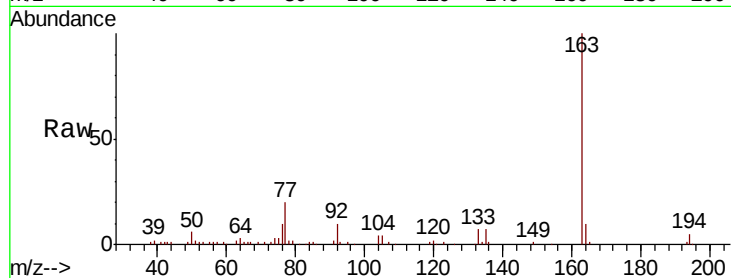
Tot Ion:163 Resp: 59873

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.2

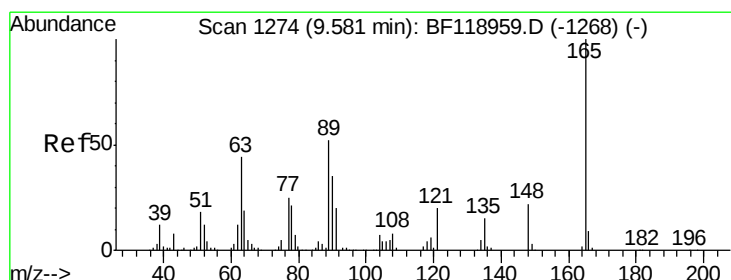
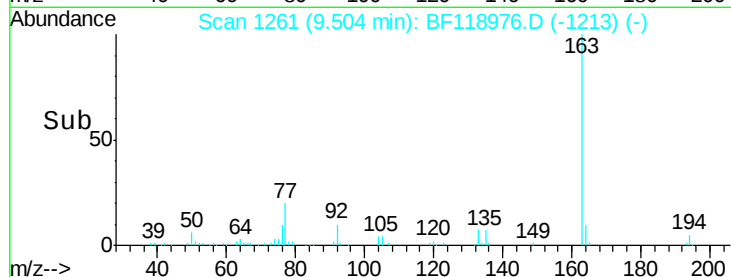
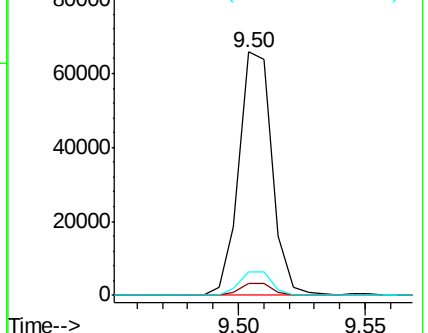
164 9.9 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

2,6-Dinitrotoluene

Concen: 7.636 ng

RT: 9.79 min Scan# 1310

Delta R.T. 0.21 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

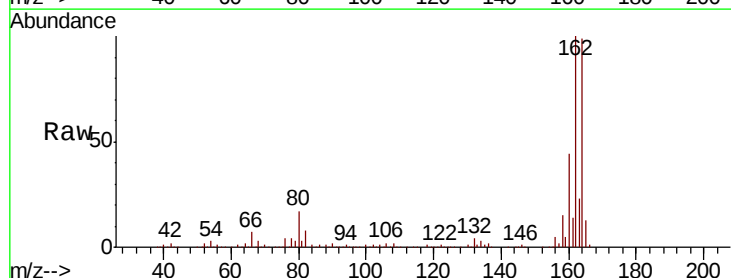
Tgt Ion:165 Resp: 44764

Ion Ratio Lower Upper

165 100

63 1.3 37.9 56.9#

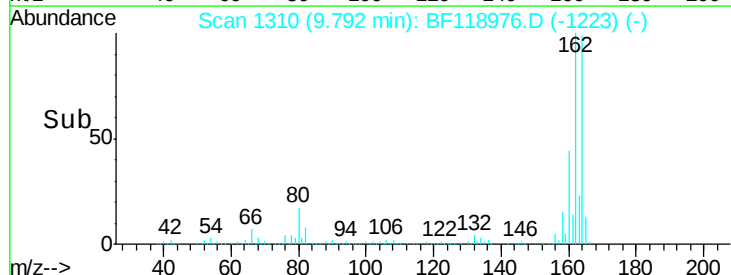
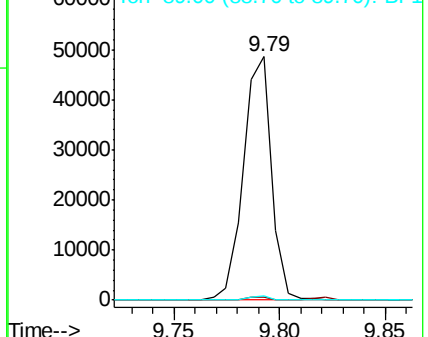
89 1.6 41.4 62.0#

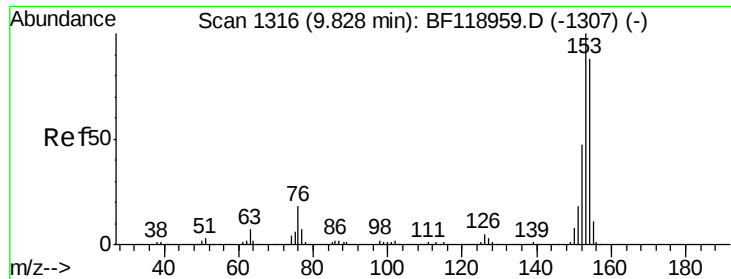


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#52

Acenaphthene

Concen: 0.330 ng

RT: 9.82 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

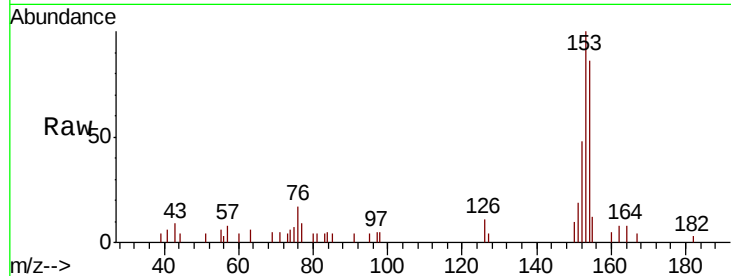
Tot Ion:154 Resp: 6456

Ion Ratio Lower Upper

154 100

153 116.6 90.4 135.6

152 56.2 42.9 64.3

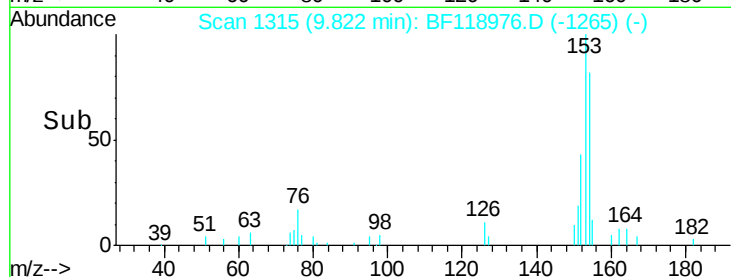


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Time-->



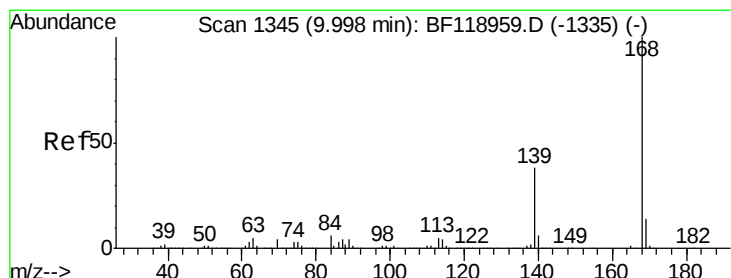
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Time-->



#55

Dibenzofuran

Concen: 0.148 ng

RT: 9.99 min Scan# 1344

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

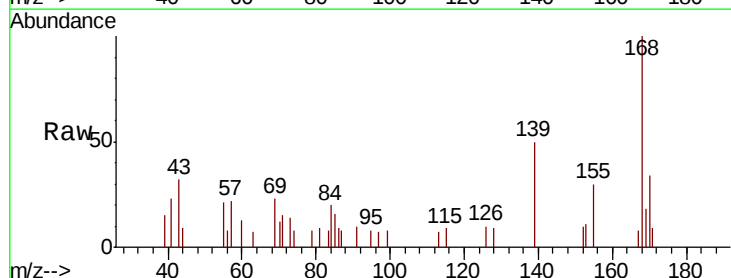
Tgt Ion:168 Resp: 4335

Ion Ratio Lower Upper

168 100

139 50.2 31.7 47.5#

169 18.1 11.0 16.4#

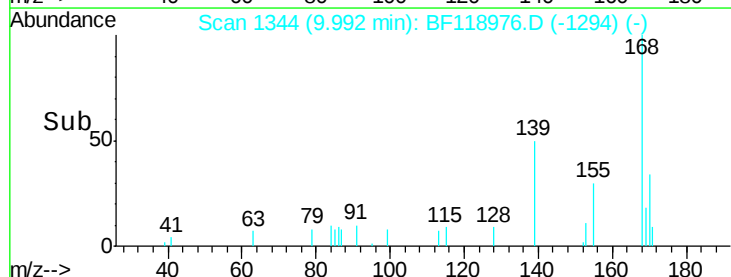


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

Time-->



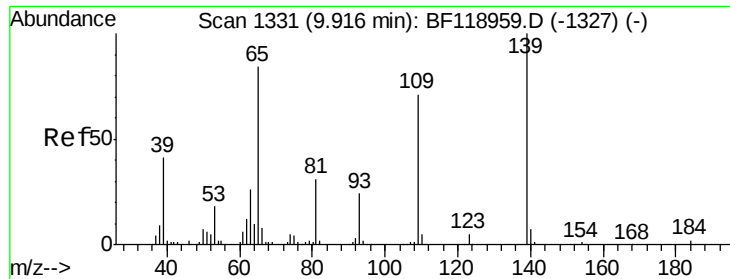
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

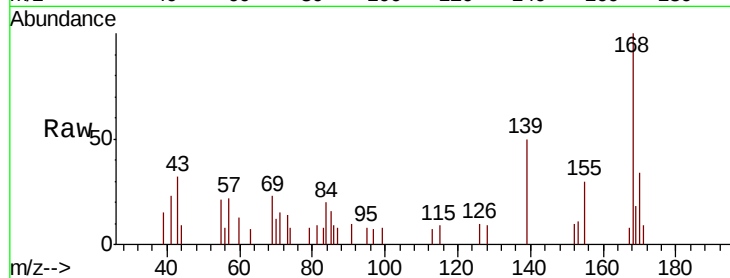
Time-->



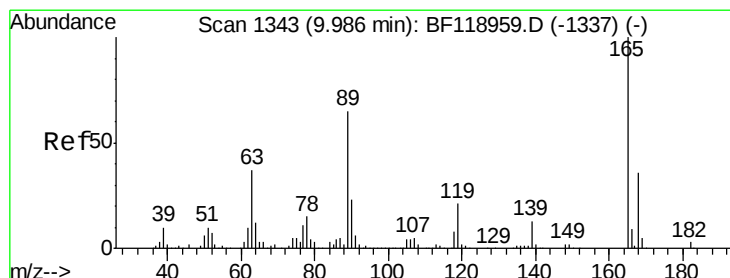
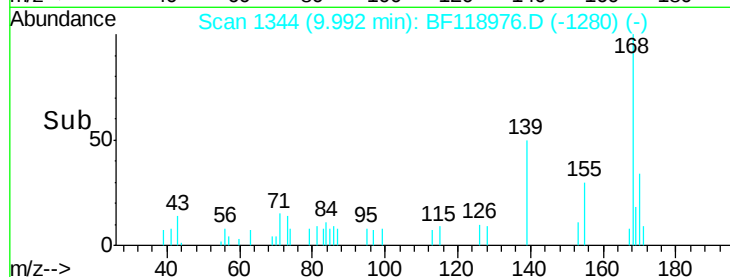
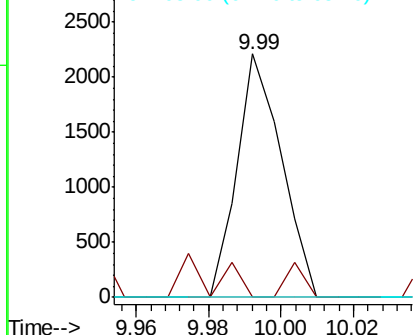
#56
4-Nitrophenol
Concen: 0.486 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.08 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion:139 Resp: 1897
Ion Ratio Lower Upper
139 100
109 0.0 51.1 91.1#
65 0.0 64.7 104.7#

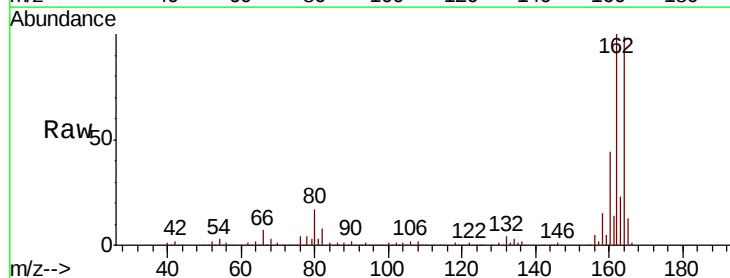


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

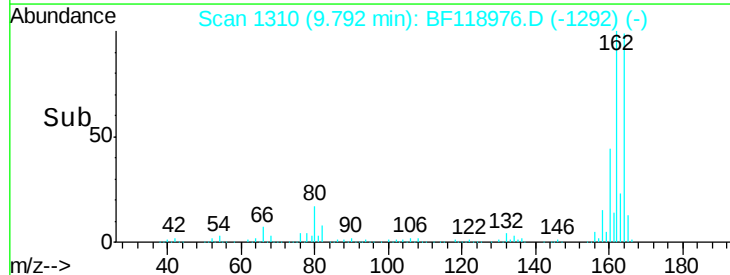
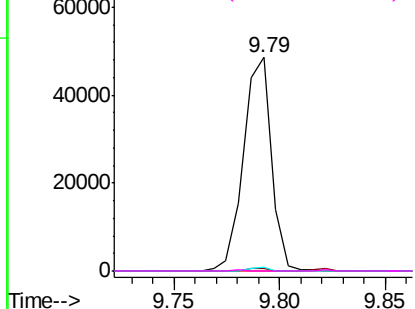


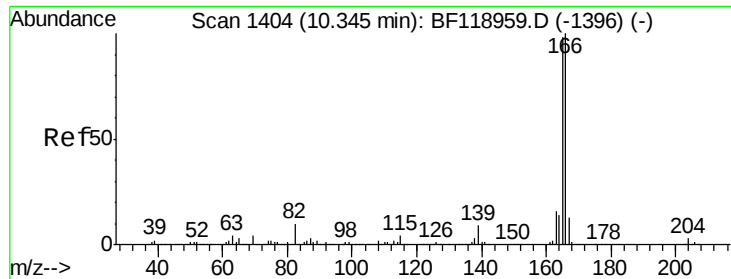
#57
2,4-Dinitrotoluene
Concen: 5.891 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.19 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion:165 Resp: 44764
Ion Ratio Lower Upper
165 100
63 1.3 29.8 44.8#
89 1.6 51.9 77.9#
182 0.0 2.3 3.5#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1
Ion 182.00 (181.70 to 182.70): E

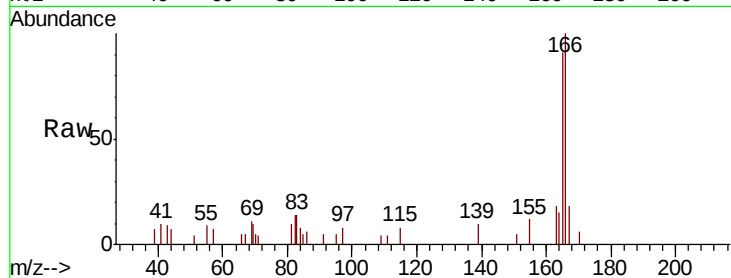




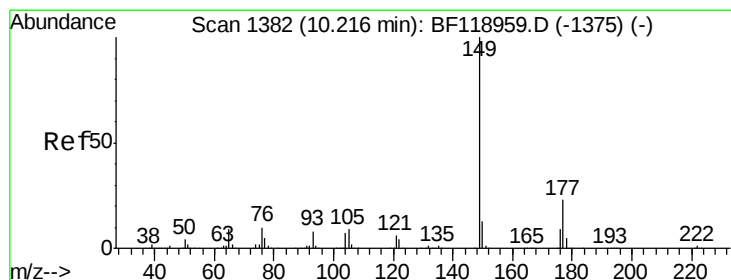
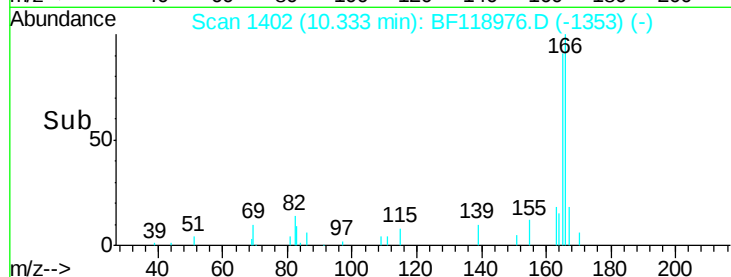
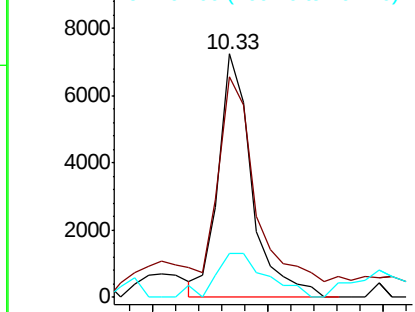
#58
 Fluorene
 Concen: 0.320 ng
 RT: 10.33 min Scan# 1402
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:166 Resp: 7269
 Ion Ratio Lower Upper
 166 100
 165 90.8 78.2 117.4
 167 18.2 10.6 16.0#

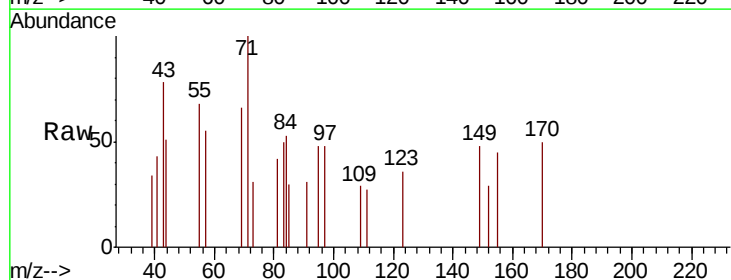


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

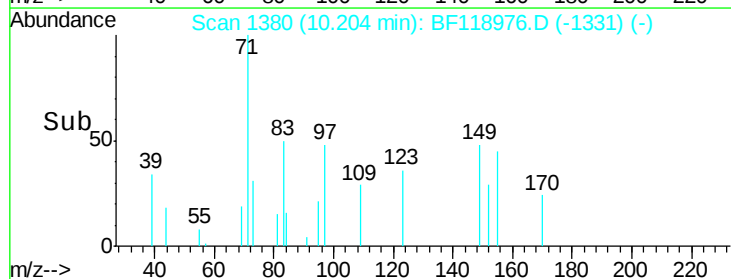
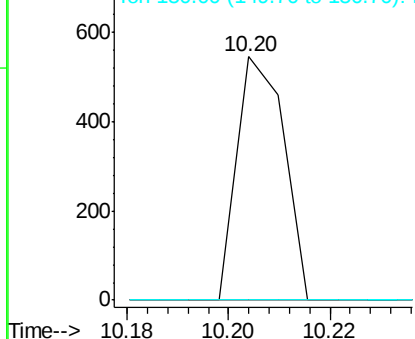


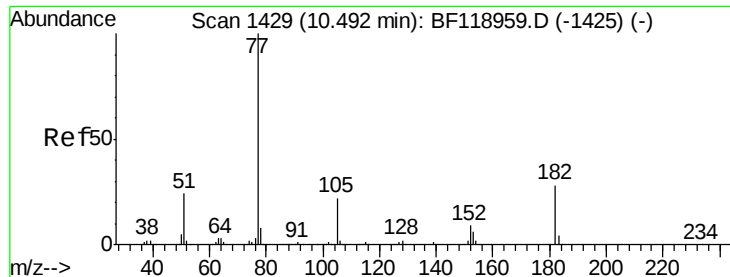
#60
 Diethylphthalate
 Concen: 0.014 ng
 RT: 10.20 min Scan# 1380
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Tgt Ion:149 Resp: 355
 Ion Ratio Lower Upper
 149 100
 177 0.0 18.1 27.1#
 150 0.0 10.4 15.6#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#63

Azobenzene

Concen: 0.022 ng

RT: 10.49 min Scan# 1429

Delta R.T. -0.00 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 485

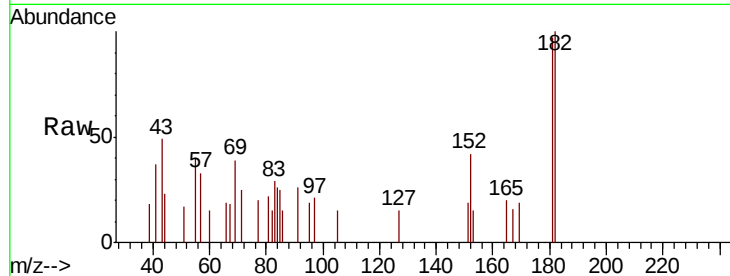
Ion Ratio Lower Upper

77 100

182 490.0 8.2 48.2#

105 73.7 2.3 42.3#

51 84.1 3.6 43.6#

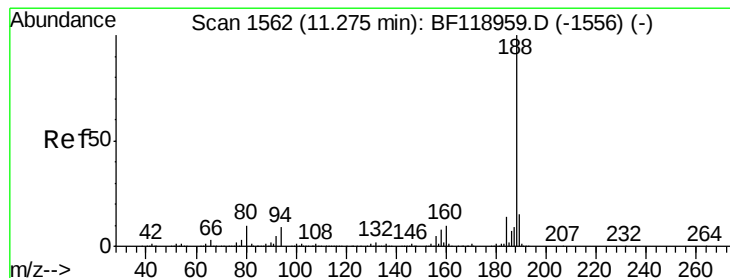
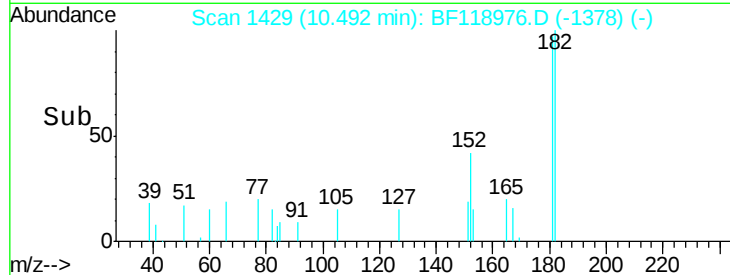
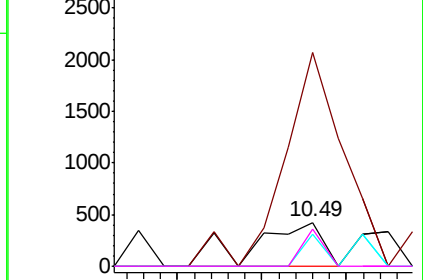


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.27 min Scan# 1561

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

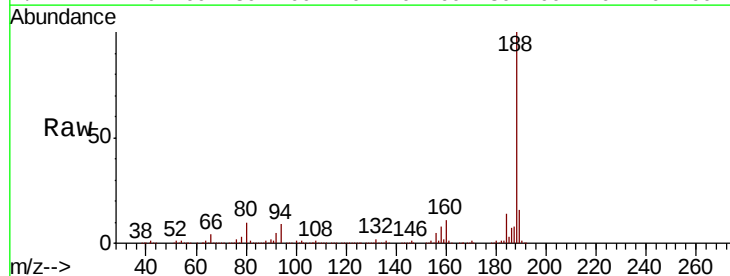
Tgt Ion: 188 Resp: 535901

Ion Ratio Lower Upper

188 100

94 8.9 7.0 10.6

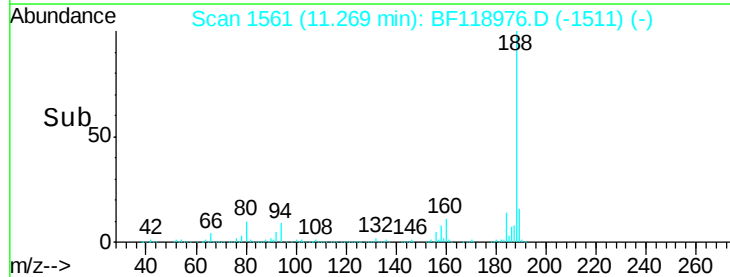
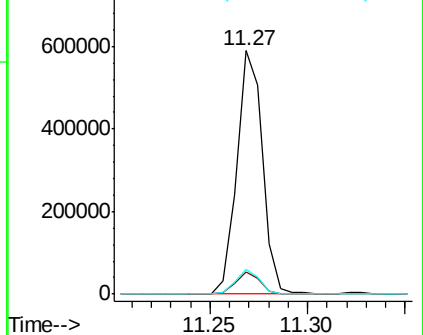
80 10.1 7.9 11.9

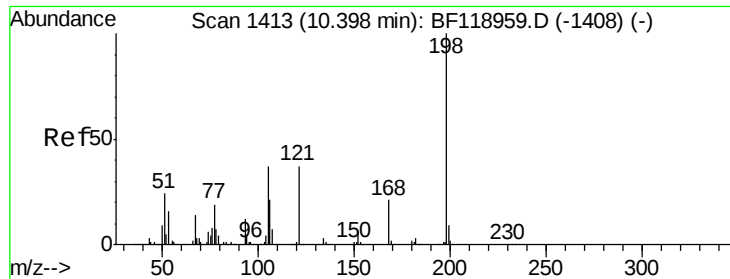


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





#65

4,6-Dinitro-2-methylphenol

Concen: 0.187 ng

RT: 10.57 min Scan# 1443

Delta R.T. 0.18 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampled :

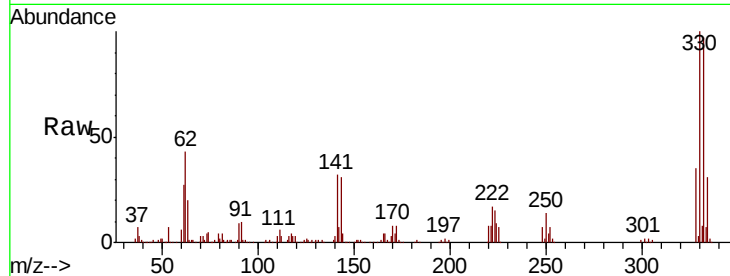
Tot Ion:198 Resp: 608

Ion Ratio Lower Upper

198 100

51 171.6 7.1 47.1#

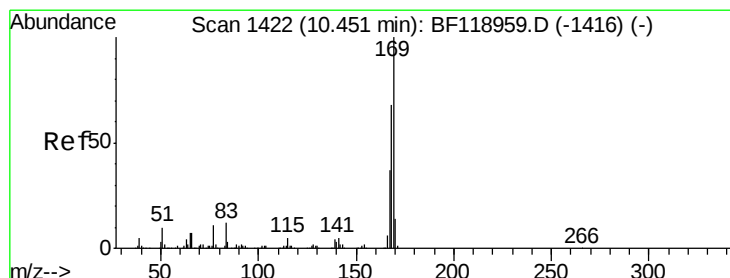
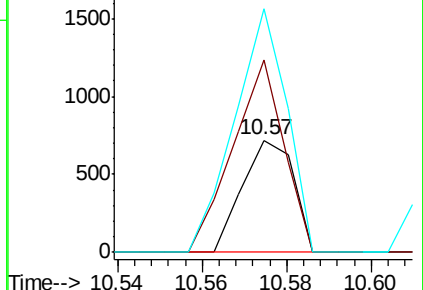
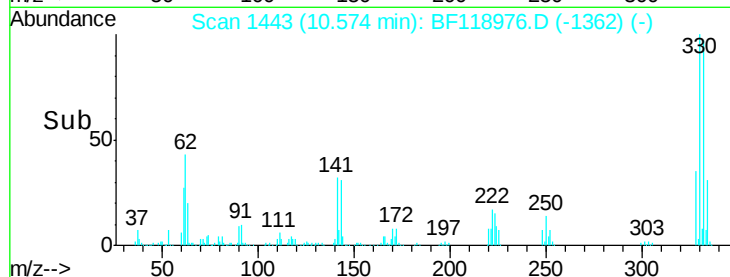
105 216.8 18.3 58.3#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 0.047 ng

RT: 10.70 min Scan# 1464

Delta R.T. 0.25 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

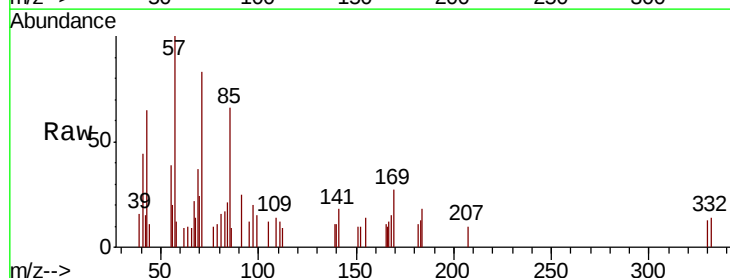
Tgt Ion:169 Resp: 827

Ion Ratio Lower Upper

169 100

168 55.7 54.2 81.2

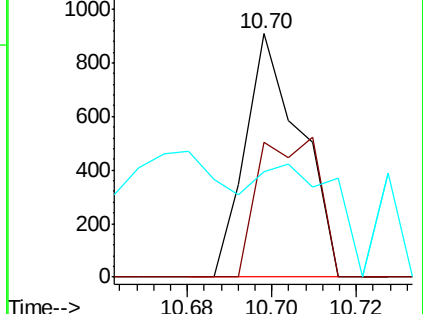
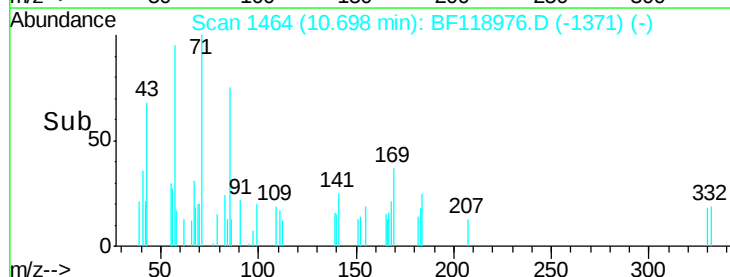
167 43.2 29.4 44.2

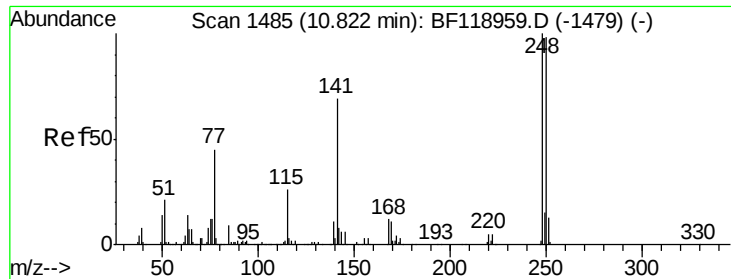


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

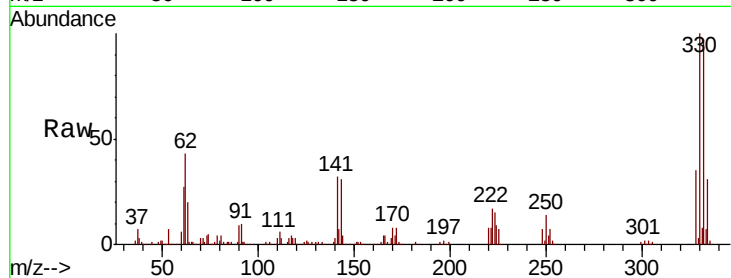




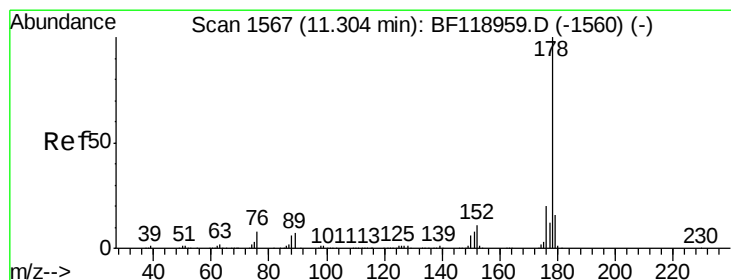
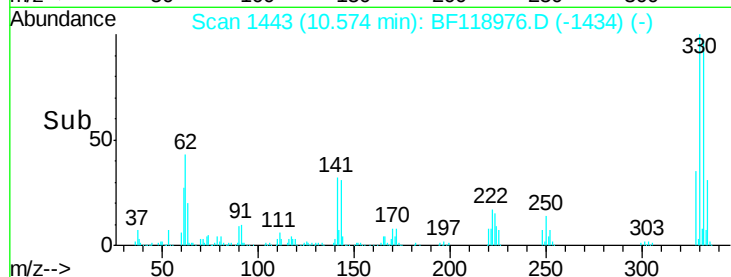
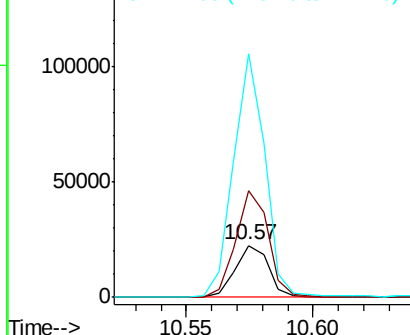
#67
4-Bromophenyl-phenylether
Concen: 2.921 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.25 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion:248 Resp: 20458
Ion Ratio Lower Upper
248 100
250 205.5 78.8 118.2#
141 469.6 55.3 82.9#

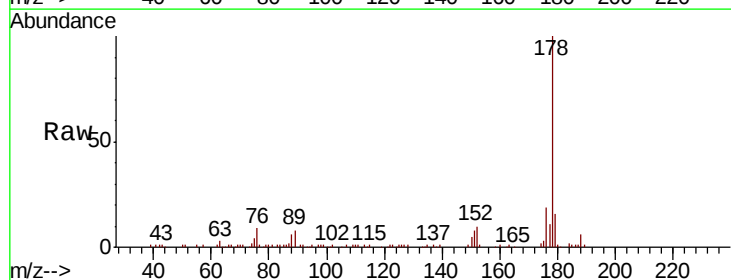


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

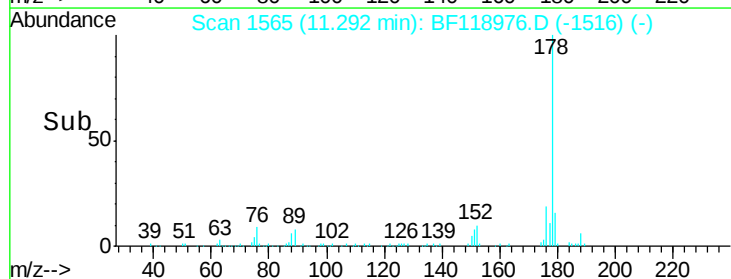
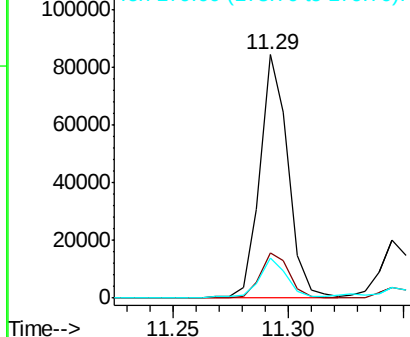


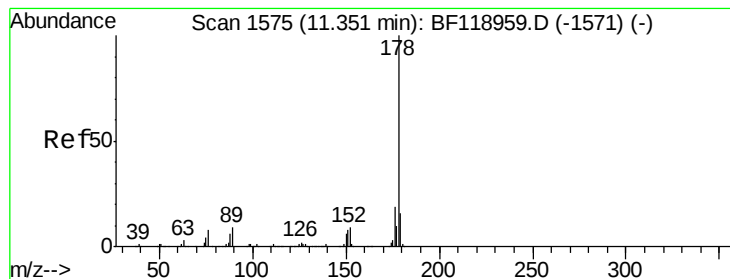
#71
Phenanthrene
Concen: 2.462 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion:178 Resp: 71957
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 16.5 12.6 18.8



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 0.577 ng

RT: 11.35 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

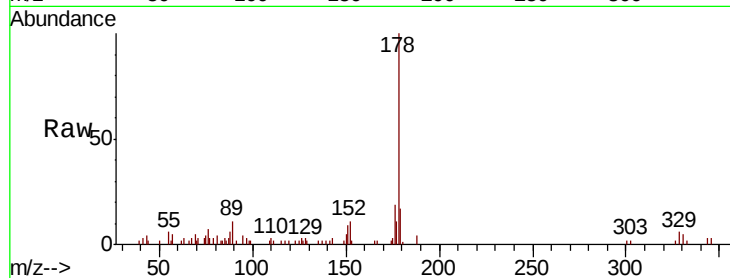
Tot Ion:178 Resp: 16855

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.2

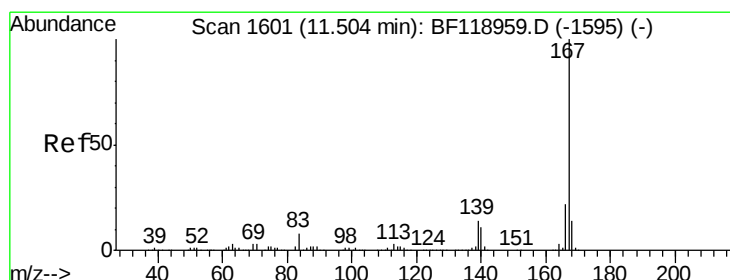
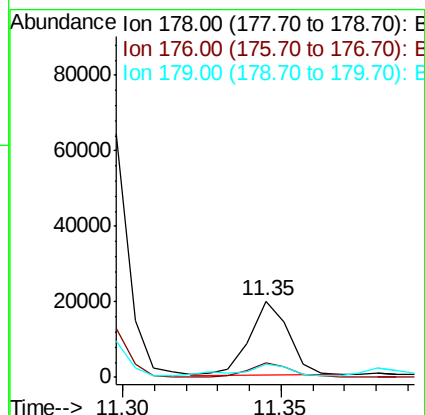
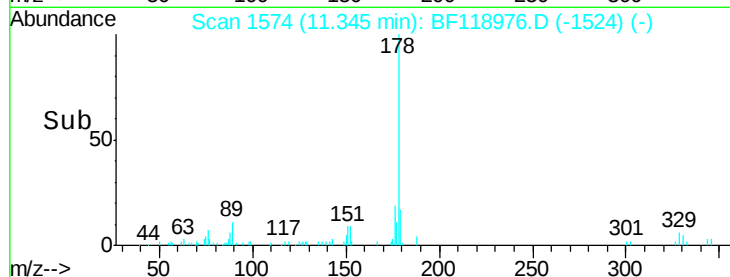
179 17.3 12.8 19.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 0.301 ng

RT: 11.50 min Scan# 1601

Delta R.T. -0.00 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

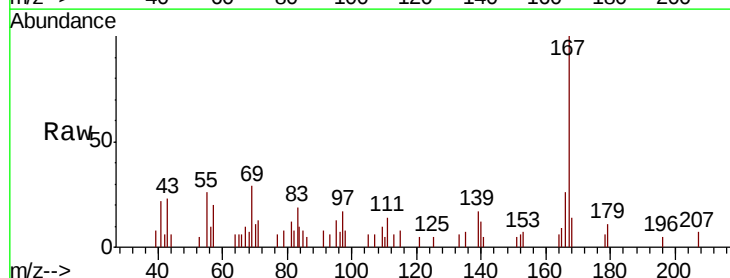
Tgt Ion:167 Resp: 7836

Ion Ratio Lower Upper

167 100

166 25.7 17.8 26.6

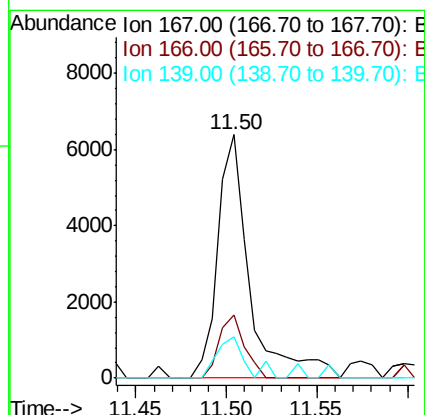
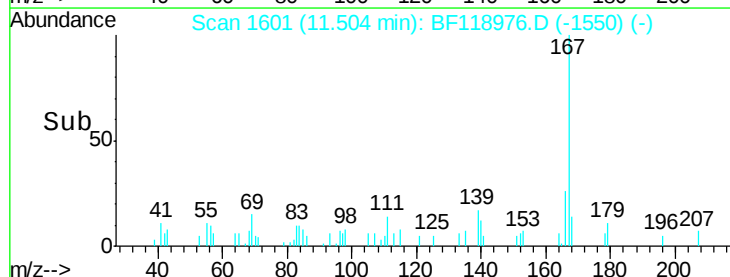
139 16.9 11.2 16.8#

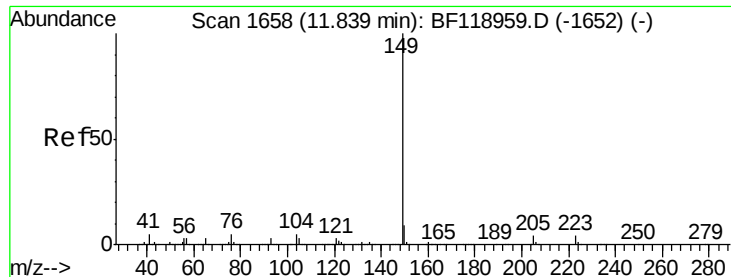


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Di-n-butylphthalate

Concen: 0.066 ng

RT: 11.83 min Scan# 1657

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

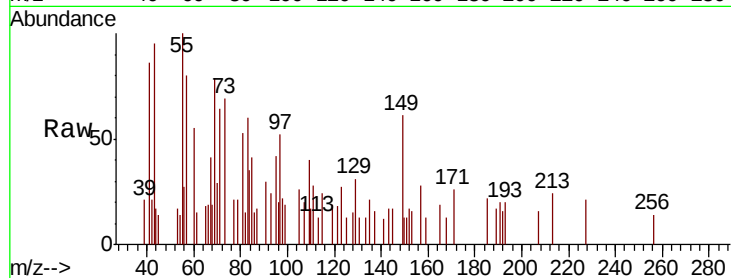
Tot Ion:149 Resp: 2080

Ion Ratio Lower Upper

149 100

150 21.6 7.5 11.3#

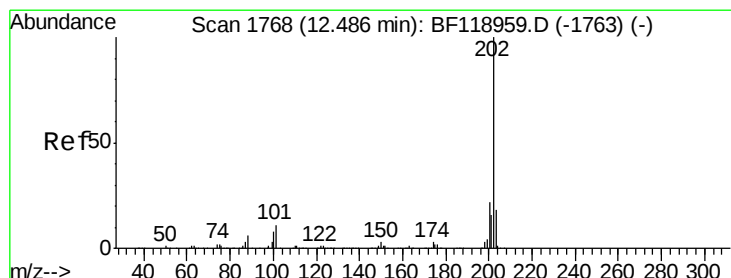
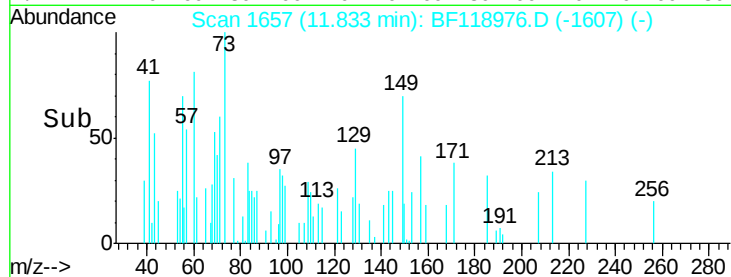
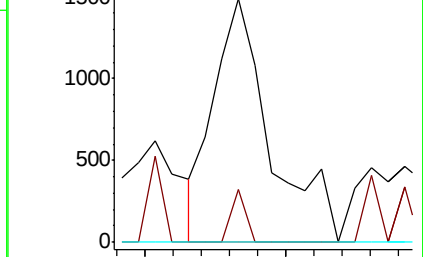
104 0.0 4.0 6.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#75

Fluoranthene

Concen: 2.900 ng

RT: 12.48 min Scan# 1767

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

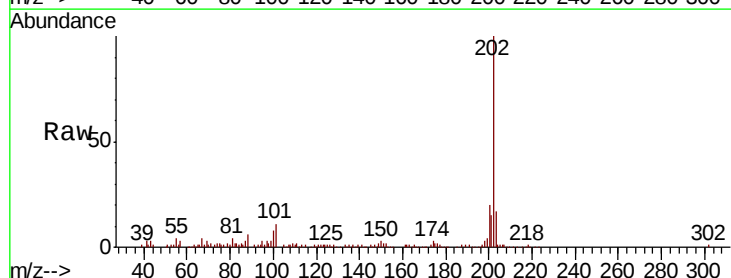
Tgt Ion:202 Resp: 89951

Ion Ratio Lower Upper

202 100

101 11.0 0.0 31.1

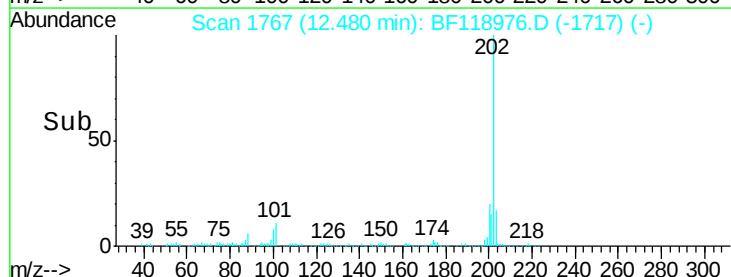
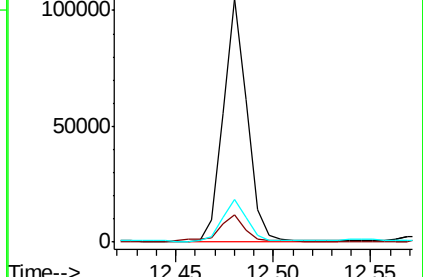
203 17.4 0.0 38.1

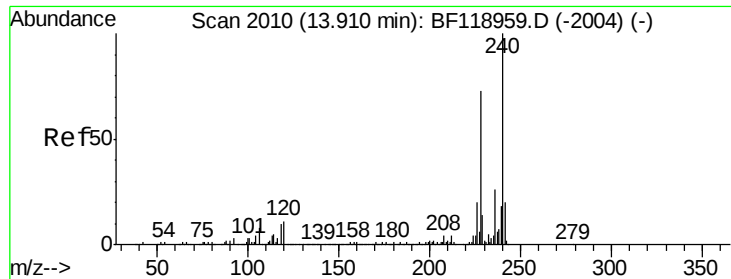


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

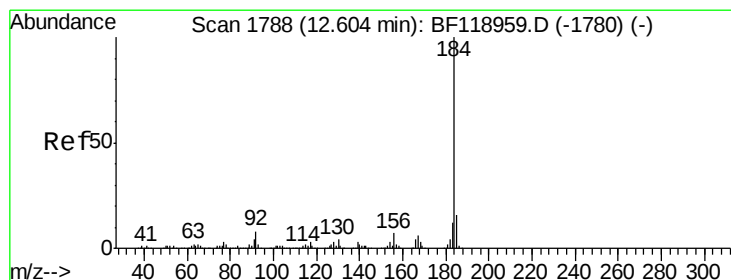
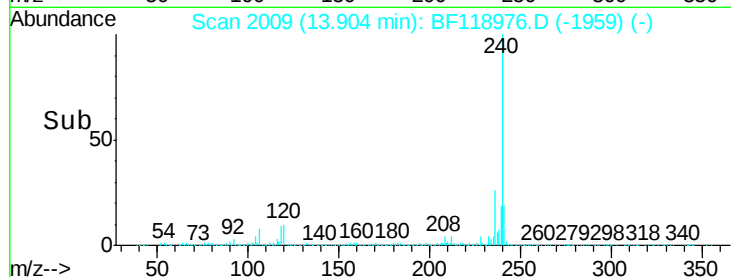
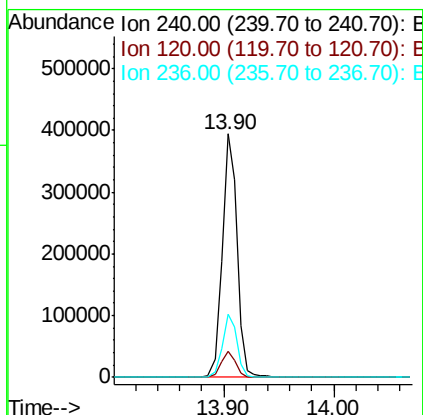
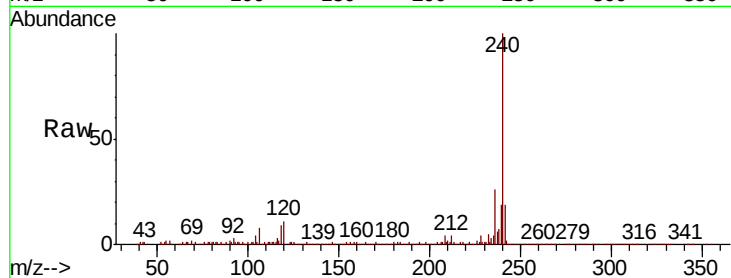




#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.90 min Scan# 2009
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

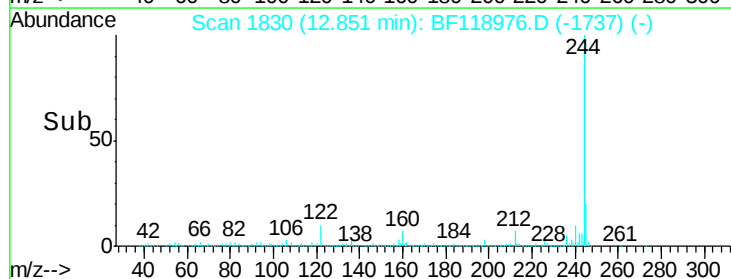
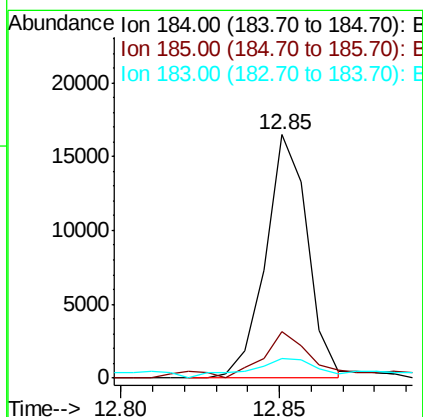
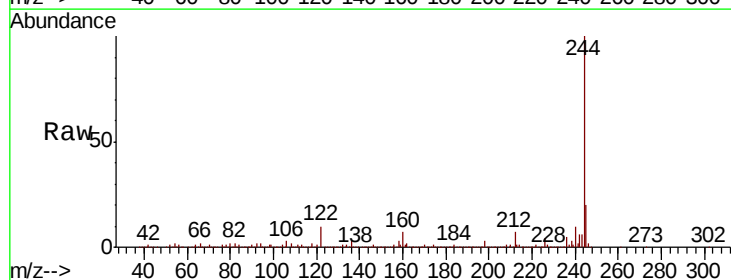
Instrument :
 BNA_F
 ClientSampled :

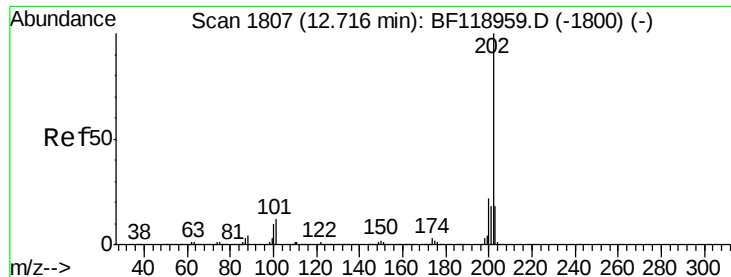
Tot Ion:240 Resp: 366561
 Ion Ratio Lower Upper
 240 100
 120 10.5 8.9 13.3
 236 25.8 20.6 30.8



#77
 Benzidine
 Concen: 1.018 ng
 RT: 12.85 min Scan# 1830
 Delta R.T. 0.25 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Tgt Ion:184 Resp: 15172
 Ion Ratio Lower Upper
 184 100
 185 18.9 12.6 19.0
 183 7.9 9.9 14.9#

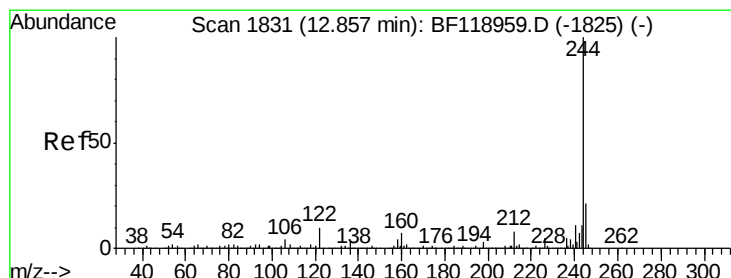
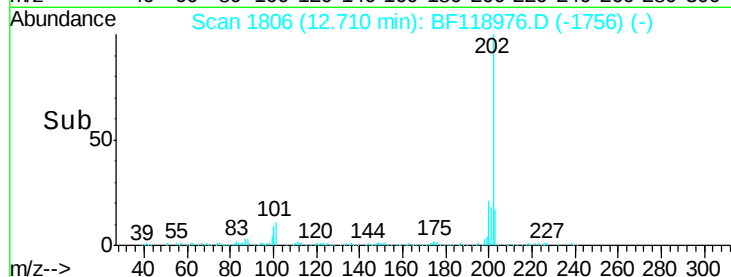
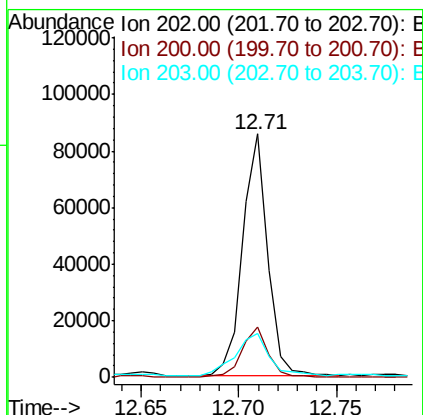
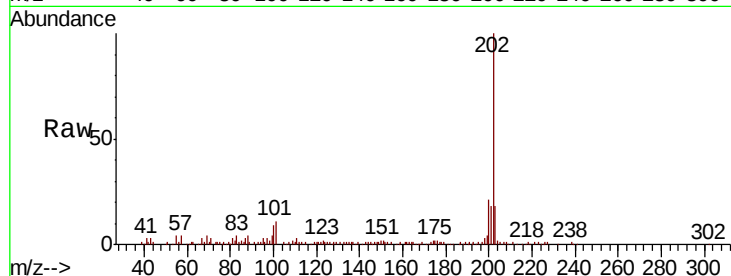




#78
Pvrene
Concen: 2.612 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

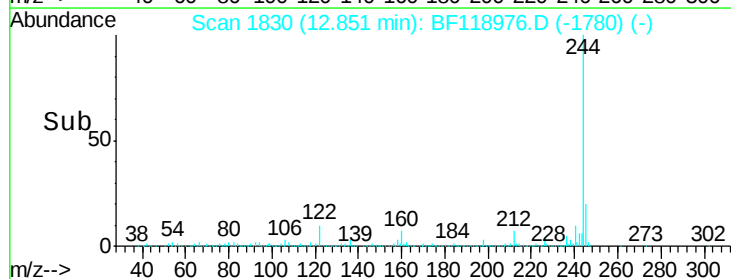
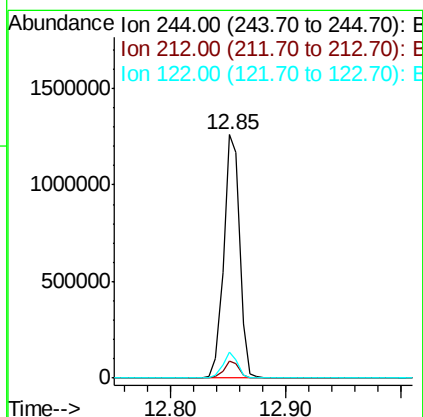
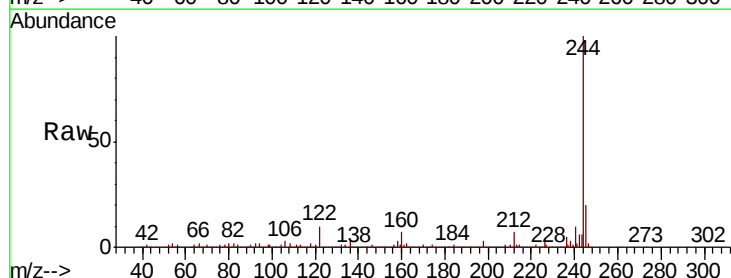
Instrument :
BNA_F
ClientSampled :

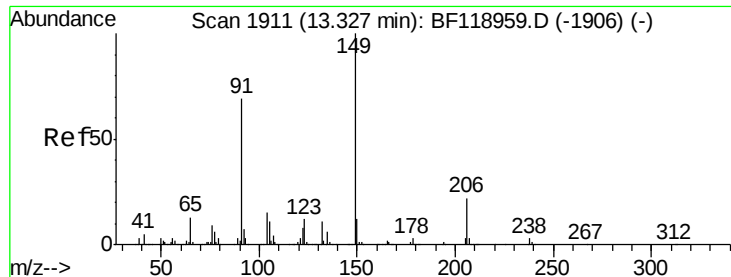
Tot Ion:202 Resp: 76896
Ion Ratio Lower Upper
202 100
200 20.9 17.4 26.0
203 18.0 14.5 21.7



#79
Terphenyl-d14
Concen: 56.548 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion:244 Resp: 1203951
Ion Ratio Lower Upper
244 100
212 7.1 6.3 9.5
122 10.4 8.4 12.6

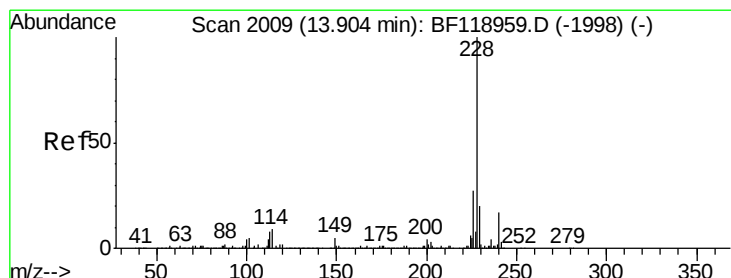
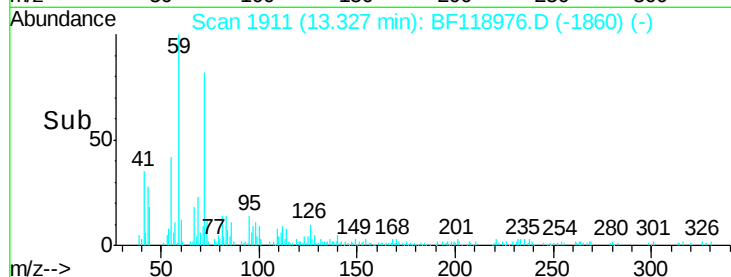
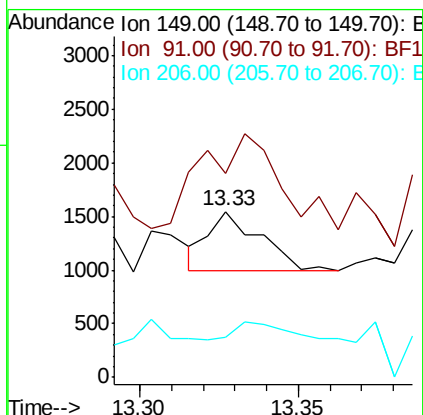
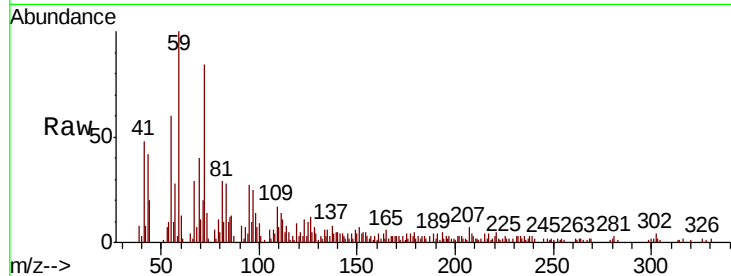




#80
Butylbenzylphthalate
Concen: 0.049 ng
RT: 13.33 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

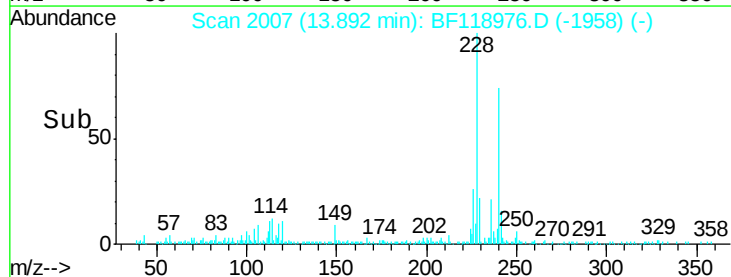
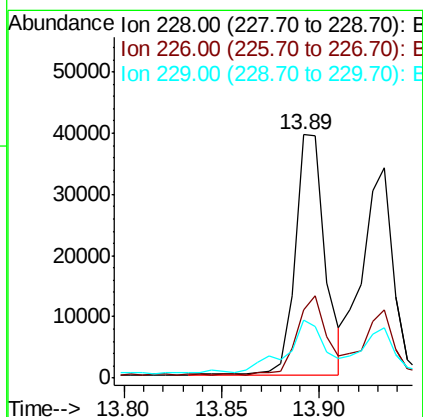
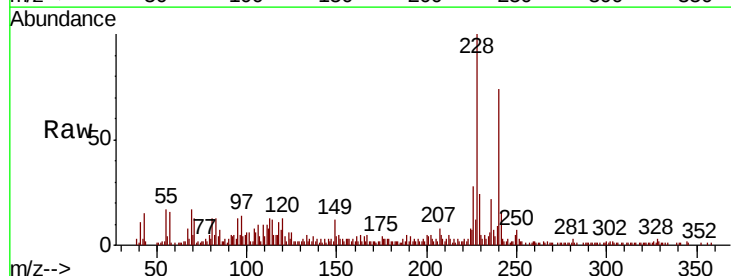
Instrument :
BNA_F
ClientSampleId :

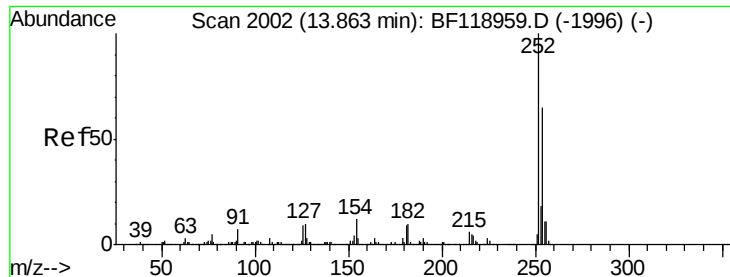
Tot Ion:149 Resp: 610
Ion Ratio Lower Upper
149 100
91 123.3 55.4 83.2#
206 24.3 17.7 26.5



#81
Benzo(a)anthracene
Concen: 1.680 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion:228 Resp: 41972
Ion Ratio Lower Upper
228 100
226 28.1 21.8 32.8
229 23.8 16.0 24.0





#82

3,3'-Dichlorobenzidine

Concen: 0.035 ng

RT: 13.83 min Scan# 1997

Delta R.T. -0.03 min

Lab File: BF118976.D

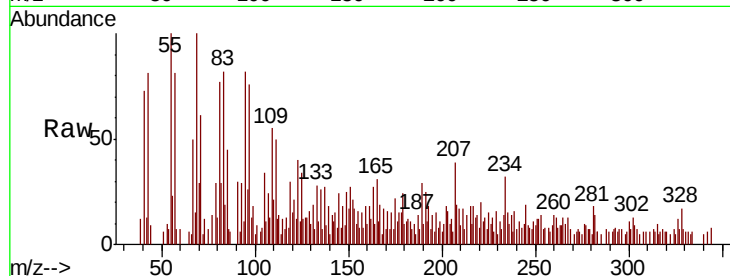
Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampled :

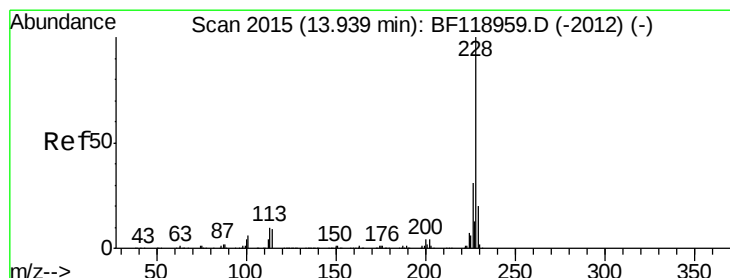
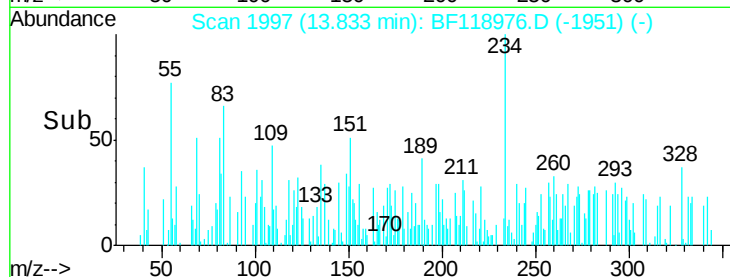
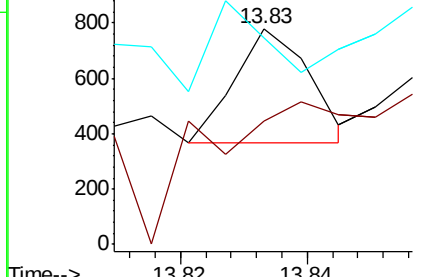
Tot Ion:	252	Resp:	340
Ion	Ratio	Lower	Upper
252	100		
254	57.1	52.1	78.1
126	95.6	7.3	10.9#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Chrysene

Concen: 1.512 ng

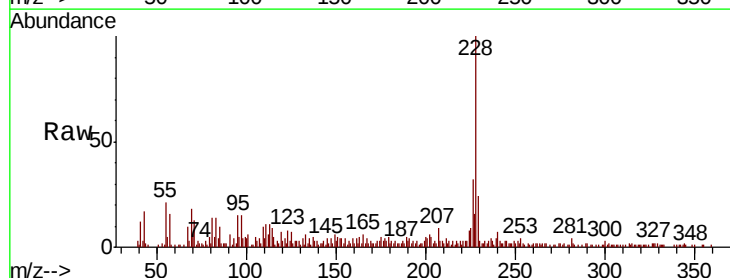
RT: 13.93 min Scan# 2014

Delta R.T. -0.01 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

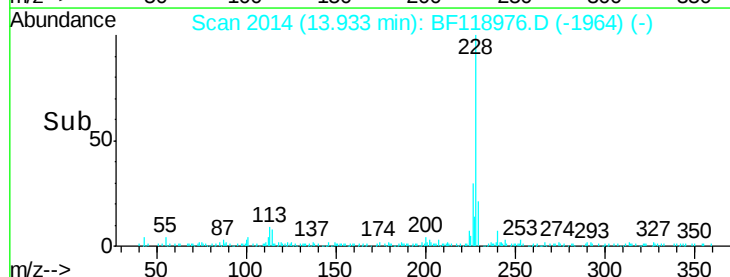
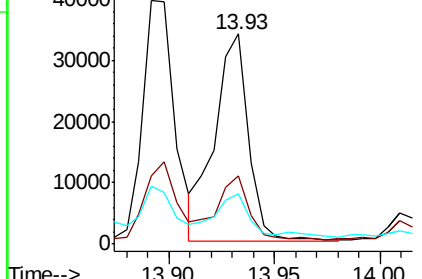
Tgt Ion:	228	Resp:	37626
Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.6	37.0
229	24.2	16.2	24.2

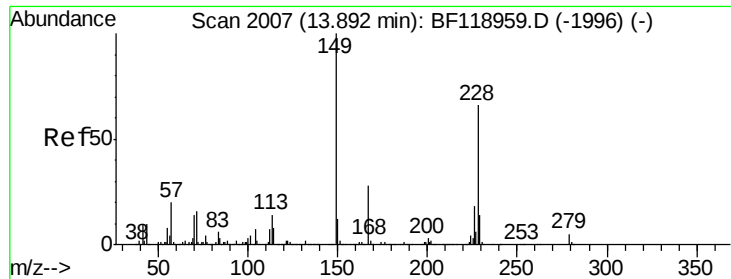


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 0.199 ng

RT: 13.89 min Scan# 2007

Delta R.T. -0.00 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

Instrument :

BNA_F

ClientSampleId :

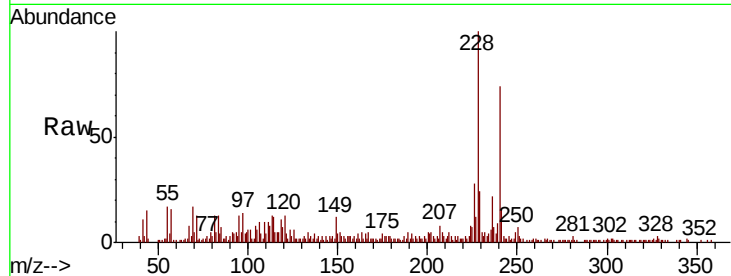
Tot Ion:149 Resp: 3121

Ion Ratio Lower Upper

149 100

167 43.9 22.3 33.5#

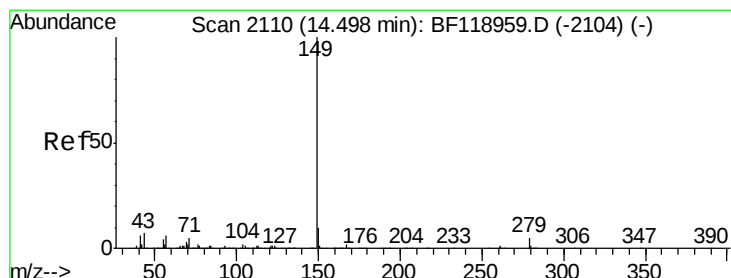
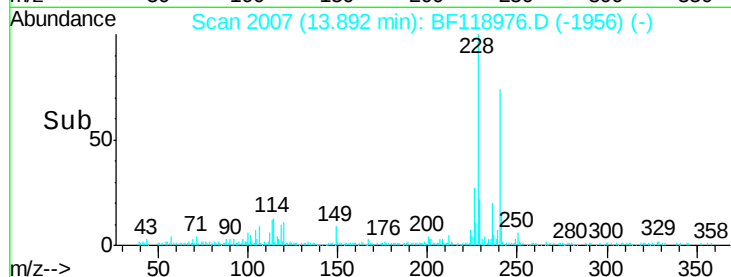
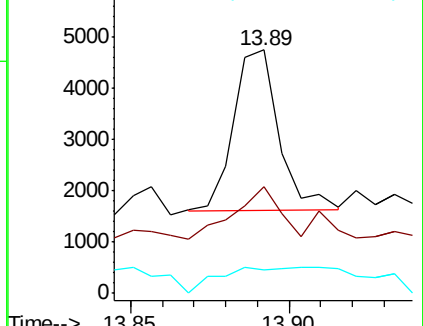
279 9.8 4.2 6.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 0.056 ng

RT: 14.50 min Scan# 2110

Delta R.T. -0.00 min

Lab File: BF118976.D

Acq: 20 Feb 2020 23:38

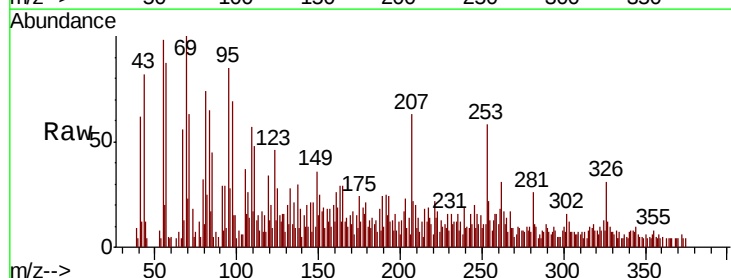
Tgt Ion:149 Resp: 1399

Ion Ratio Lower Upper

149 100

167 0.0 1.3 1.9#

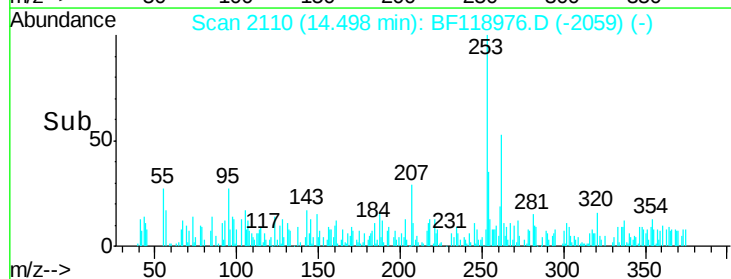
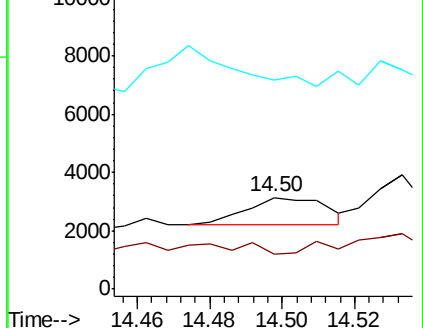
43 0.0 5.2 7.8#

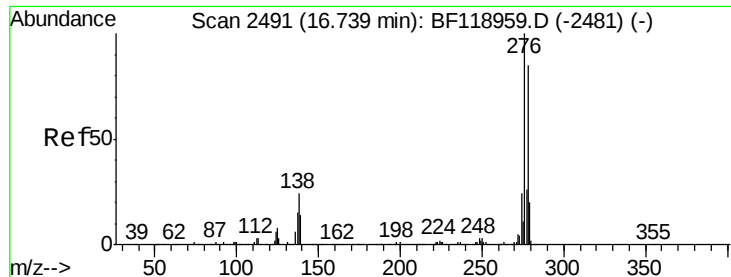


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1

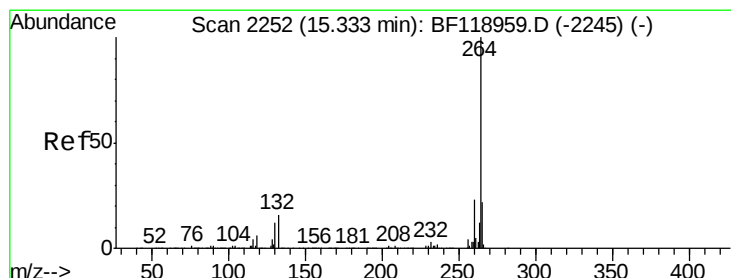
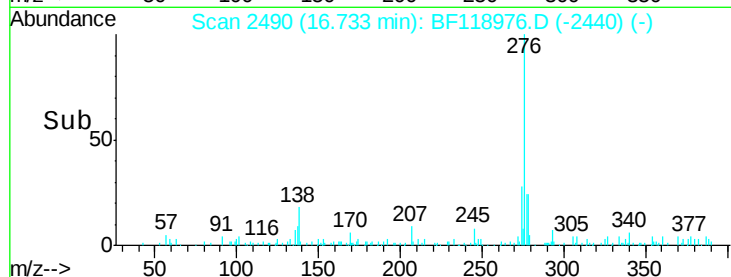
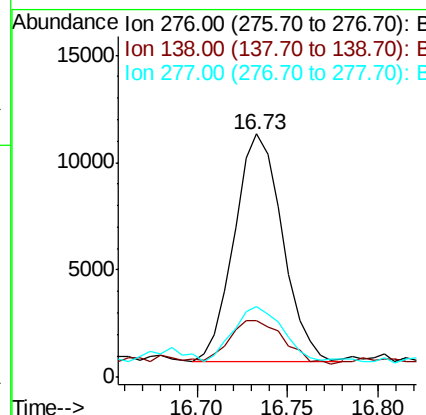
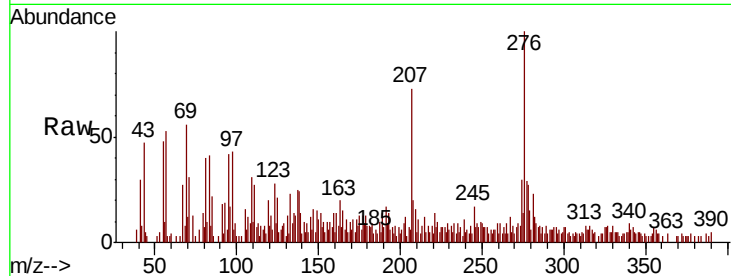




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 0.809 ng
 RT: 16.73 min Scan# 2490
 Delta R.T. -0.01 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

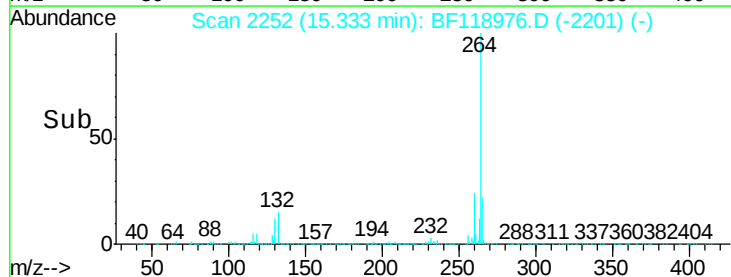
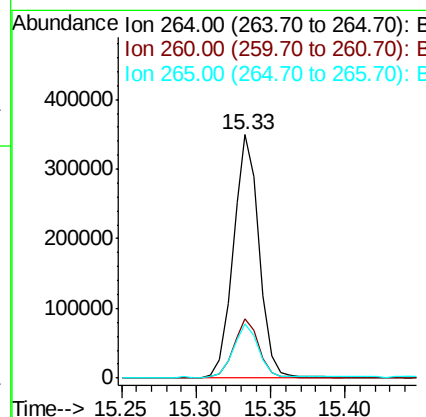
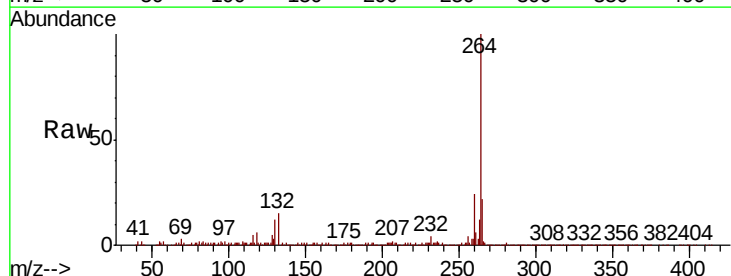
Instrument :
 BNA_F
 ClientSampleId :

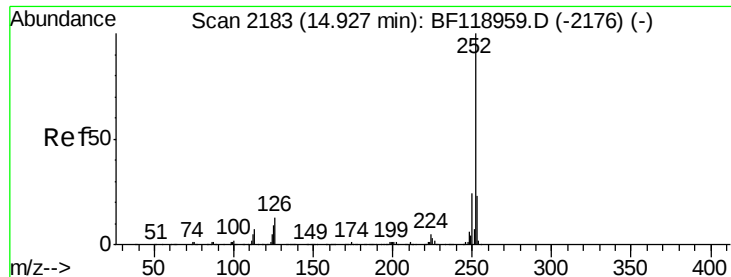
Tot Ion	Ratio	Lower	Upper
276	100		
138	22.0	18.7	28.1
277	24.6	20.3	30.5



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.33 min Scan# 2252
 Delta R.T. -0.00 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	28.0
265	22.1	17.3	25.9

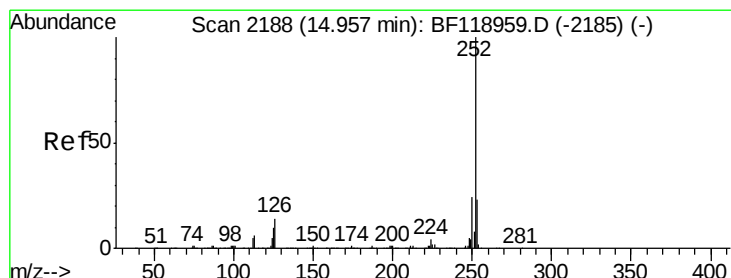
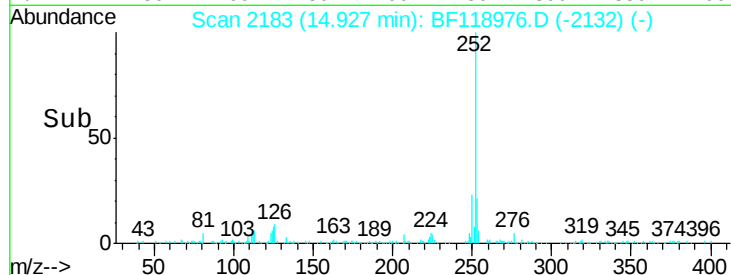
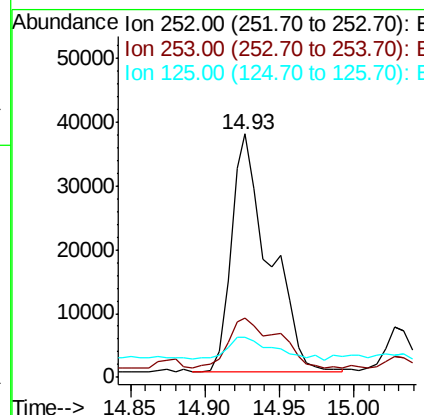
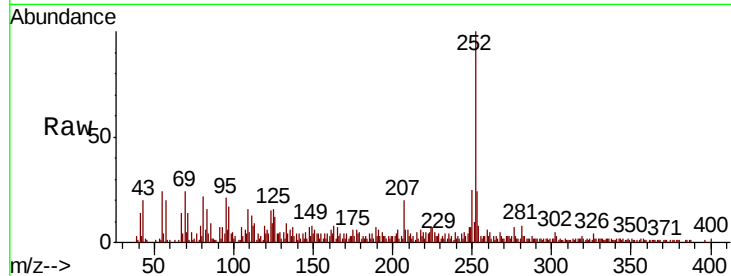




#88
Benzo(b)fluoranthene
Concen: 2.401 ng
RT: 14.93 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

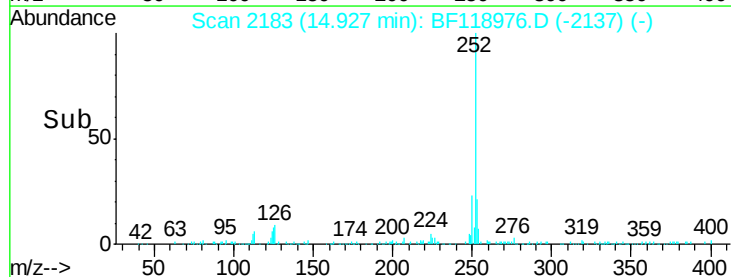
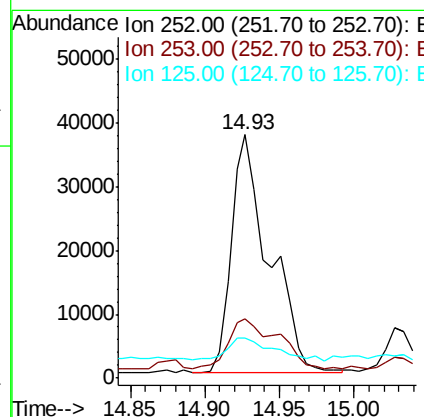
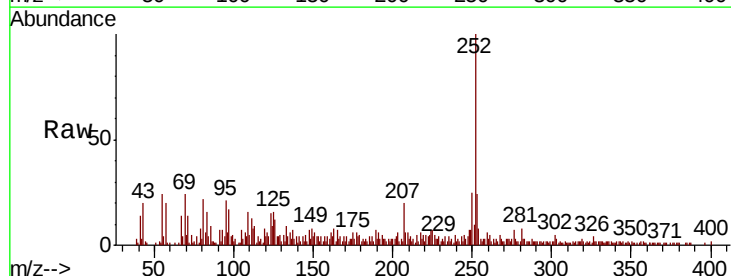
Instrument :
BNA_F
ClientSampleId :

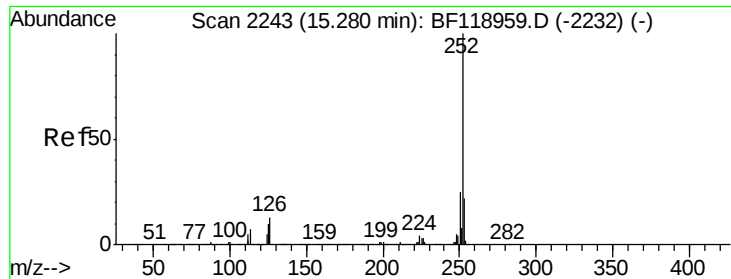
Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.2	27.2
125	16.3	7.4	11.0



#89
Benzo(k)fluoranthene
Concen: 2.591 ng
RT: 14.93 min Scan# 2183
Delta R.T. -0.03 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.9	26.9
125	16.3	7.3	10.9

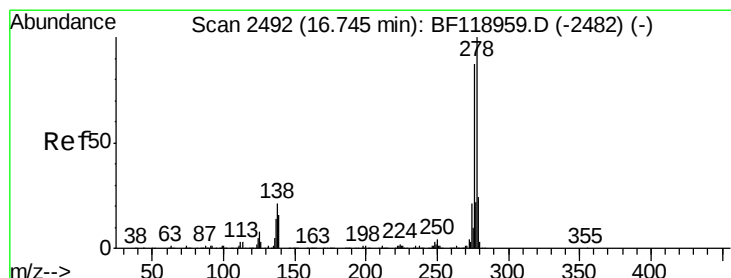
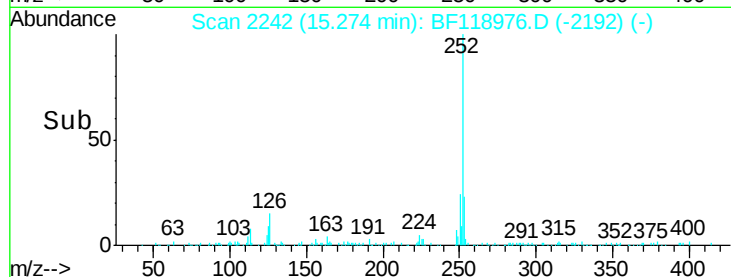
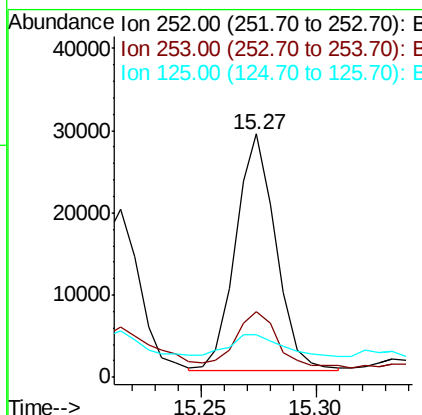
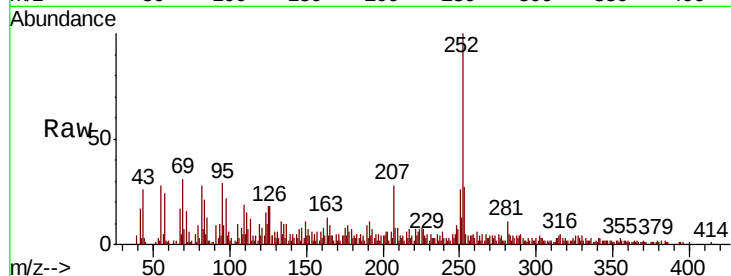




#90
Benzo(a)pyrene
Concen: 1.391 ng
RT: 15.27 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

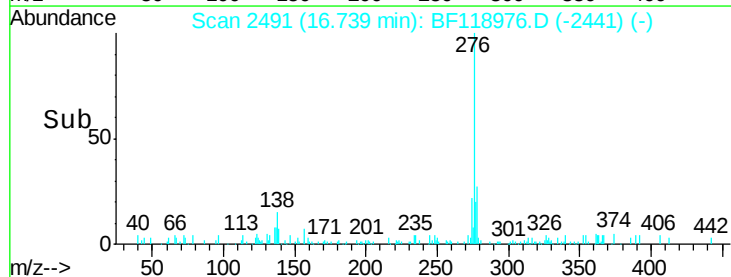
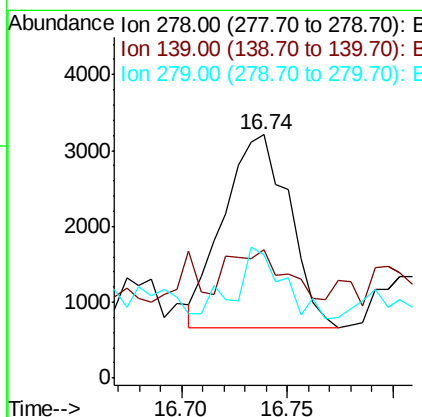
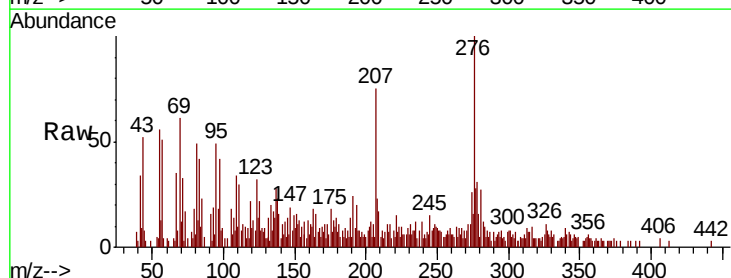
Instrument :
BNA_F
ClientSampleId :

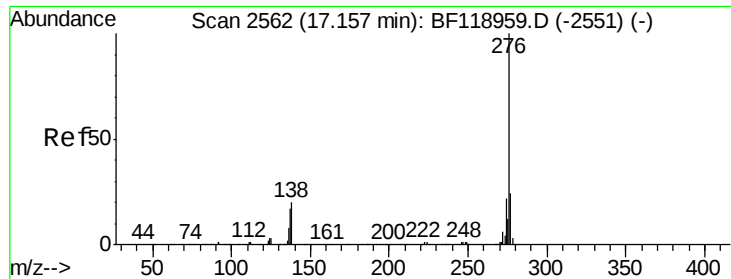
Tot Ion:252 Resp: 34727
Ion Ratio Lower Upper
252 100
253 27.1 17.9 26.9#
125 17.6 7.8 11.6#



#91
Dibenzo(a,h)anthracene
Concen: 0.251 ng
RT: 16.74 min Scan# 2491
Delta R.T. -0.01 min
Lab File: BF118976.D
Acq: 20 Feb 2020 23:38

Tgt Ion:278 Resp: 5523
Ion Ratio Lower Upper
278 100
139 52.7 12.6 18.8#
279 50.5 19.0 28.6#





#92
 Benzo(a,h,i)perylene
 Concen: 0.903 ng
 RT: 17.16 min Scan# 2562
 Delta R.T. -0.00 min
 Lab File: BF118976.D
 Acq: 20 Feb 2020 23:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	32.9	19.2	28.8#
138	22.3	16.2	24.4

