

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
 Data File : BP002911.D
 Acq On : 05 Aug 2020 14:05
 Operator : CG/JU
 Sample : L3541-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TL-11

Quant Time: Aug 05 14:35:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 15:30:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	526660	20.00	ng	0.00
21) Naphthalene-d8	10.50	136	2099507	20.00	ng	0.00
39) Acenaphthene-d10	14.36	164	1304423	20.00	ng	0.00
64) Phenanthrene-d10	17.12	188	2534138	20.00	ng	0.00
76) Chrysene-d12	21.21	240	1645344	20.00	ng	0.01
86) Perylene-d12	23.48	264	1858016	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	2787025	80.99	ng	0.00
7) Phenol-d6	6.90	99	3529634	73.88	ng	0.00
23) Nitrobenzene-d5	8.86	82	1920955	49.56	ng	0.00
42) 2,4,6-Tribromophenol	15.85	330	1414263	87.23	ng	0.00
45) 2-Fluorobiphenyl	12.98	172	5060362	53.00	ng	0.00
79) Terphenyl-d14	19.69	244	4793092	58.32	ng	0.00

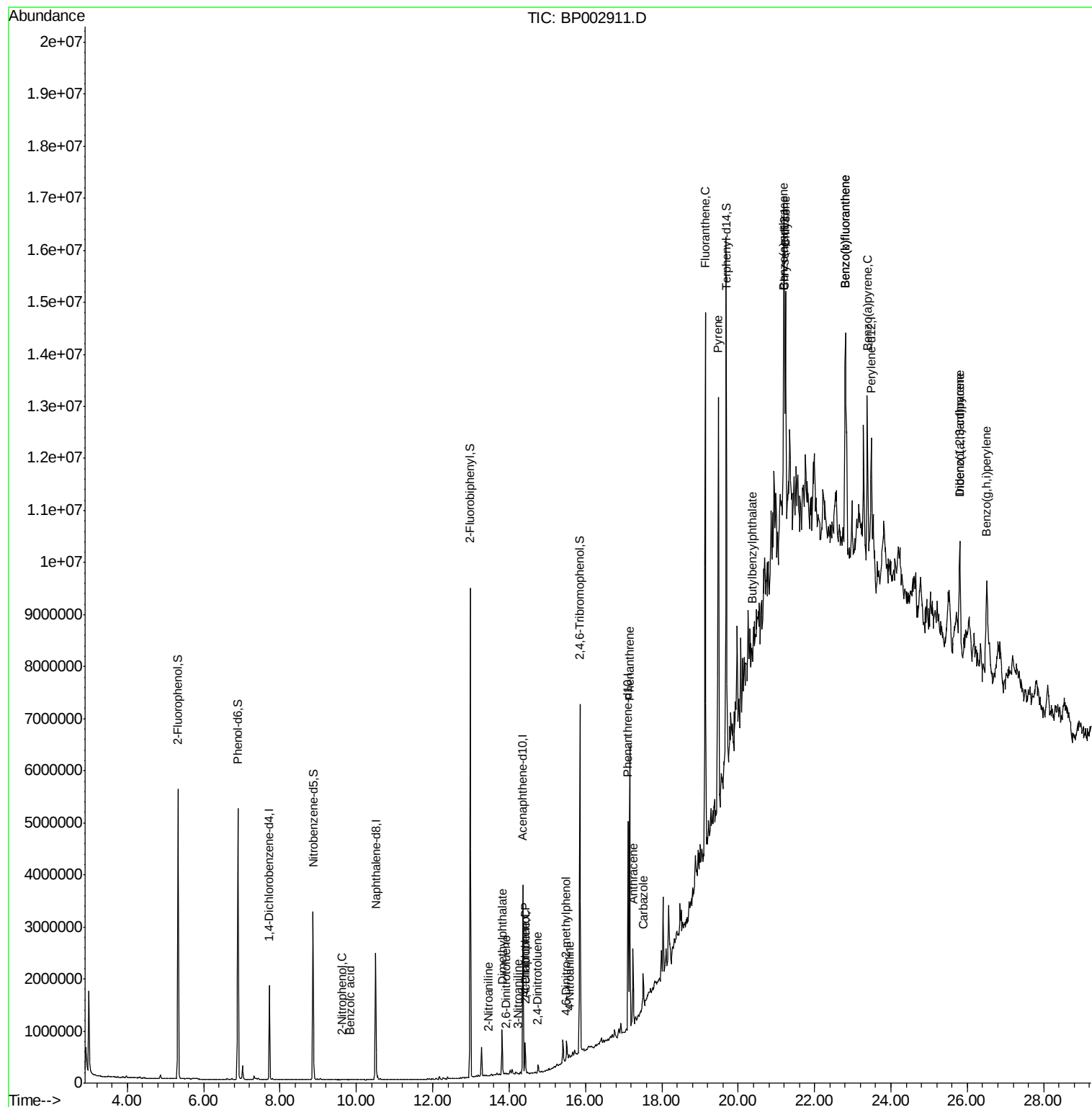
Target Compounds				Qvalue		
26) 2-Nitrophenol	9.60	139	89	4.525	ng	# 1
32) Benzoic acid	9.85	122	170	7.693	ng	# 44
48) 2-Nitroaniline	13.45	65	631	3.999	ng	# 63
50) Dimethylphthalate	13.82	163	593905	5.821	ng	100
51) 2,6-Dinitrotoluene	13.93	165	259	2.910	ng	# 65
52) Acenaphthene	14.42	154	201966	2.373	ng	98
53) 3-Nitroaniline	14.24	138	269	3.284	ng	# 48
54) 2,4-Dinitrophenol	14.43	184	186	8.075	ng	# 1
57) 2,4-Dinitrotoluene	14.74	165	337	3.816	ng	# 72
62) 4-Nitroaniline	15.57	138	401	2.432	ng	84
65) 4,6-Dinitro-2-methylphenol	15.47	198	687	6.945	ng	# 1
71) Phenanthrene	17.16	178	3375169	22.713	ng	99
72) Anthracene	17.25	178	934483	6.434	ng	98
73) Carbazole	17.51	167	470531	3.317	ng	98
75) Fluoranthene	19.13	202	6352199	37.102	ng	98
78) Pyrene	19.48	202	5427810	47.190	ng	99
80) Butylbenzylphthalate	20.37	149	14665	3.352	ng	# 80
81) Benzo(a)anthracene	21.19	228	3134295	27.966	ng	99
83) Chrysene	21.25	228	2873870	27.184	ng	97
87) Indeno(1,2,3-cd)pyrene	25.80	276	1997801	13.426	ng	# 94
88) Benzo(b)fluoranthene	22.80	252	4013399	30.609	ng	# 96
89) Benzo(k)fluoranthene	22.80	252	4013399	32.385	ng	# 95
90) Benzo(a)pyrene	23.39	252	2787071	23.525	ng	# 95
91) Dibenzo(a,h)anthracene	25.81	278	580183	4.581	ng	# 76
92) Benzo(g,h,i)perylene	26.51	276	2060998	16.829	ng	98

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

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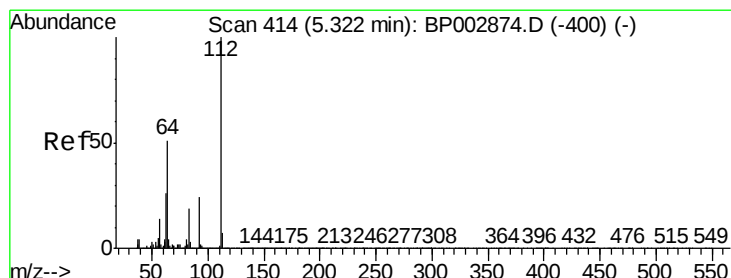
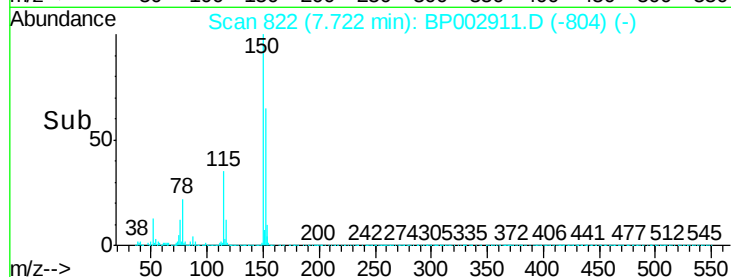
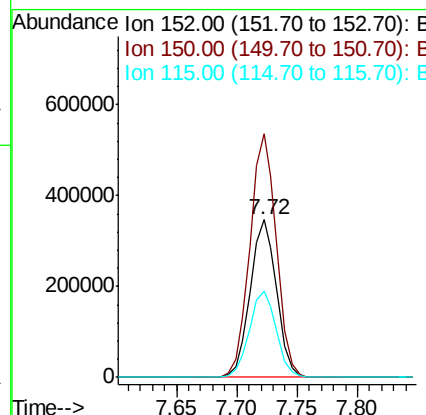
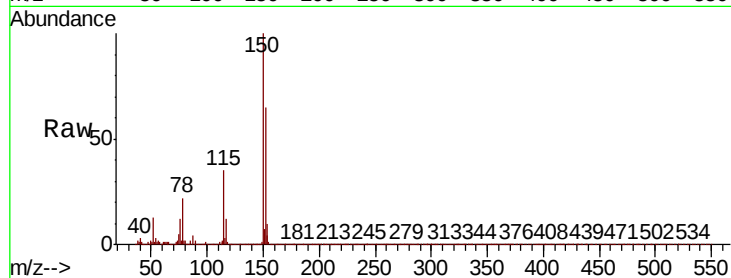


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.72 min Scan# 822
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Instrument :
BNA_P
ClientSampleId :
TL-11

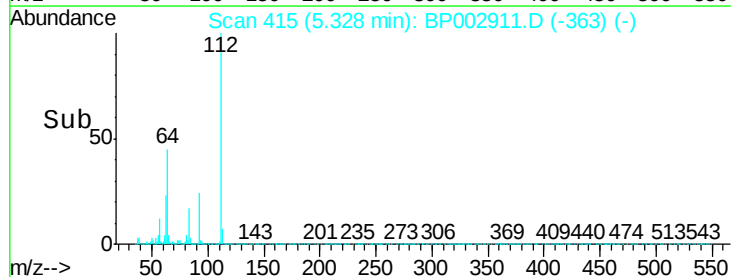
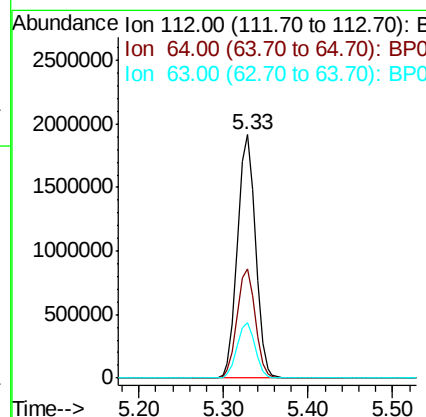
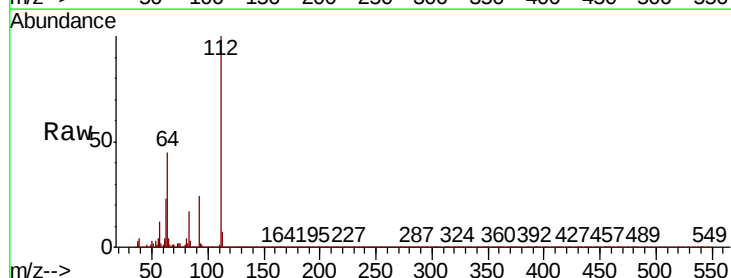
Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.8	187.2
115	54.9	47.4	71.2

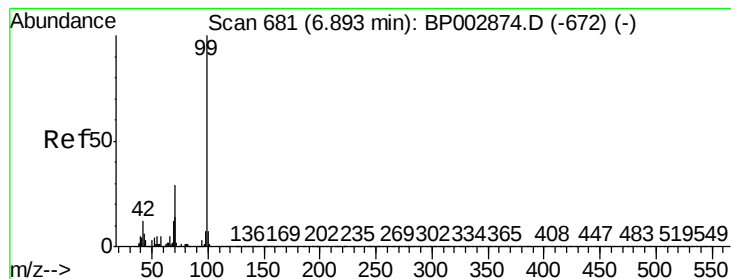


#5

2-Fluorophenol
Concen: 80.992 ng
RT: 5.33 min Scan# 415
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion	Ratio	Lower	Upper
112	100		
64	44.7	41.0	61.6
63	22.7	20.7	31.1





#7

Phenol-d6

Concen: 73.880 ng

RT: 6.90 min Scan# 682

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampleId :

TL-11

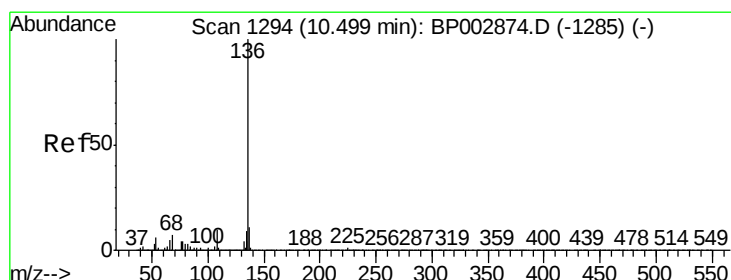
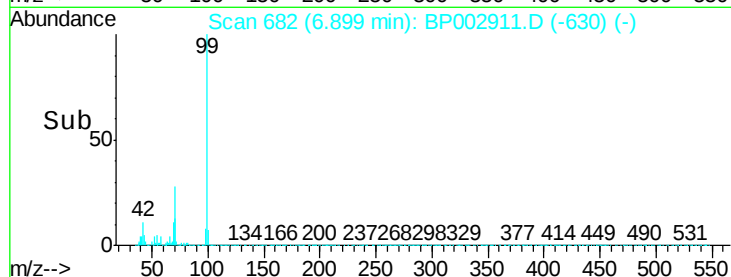
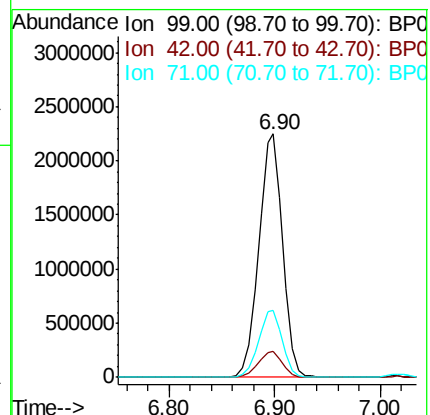
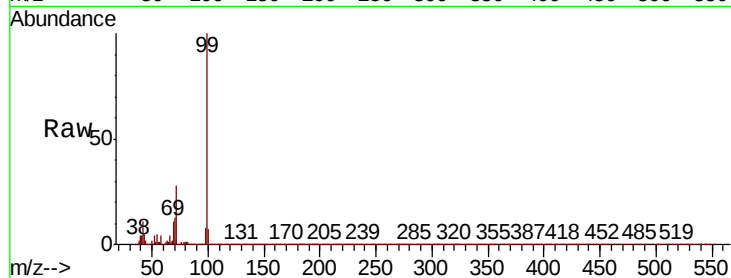
Tot Ion: 99 Resp: 3529634

Ion Ratio Lower Upper

99 100

42 10.6 9.3 13.9

71 27.6 23.5 35.3



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.50 min Scan# 1295

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Tgt Ion: 136 Resp: 2099507

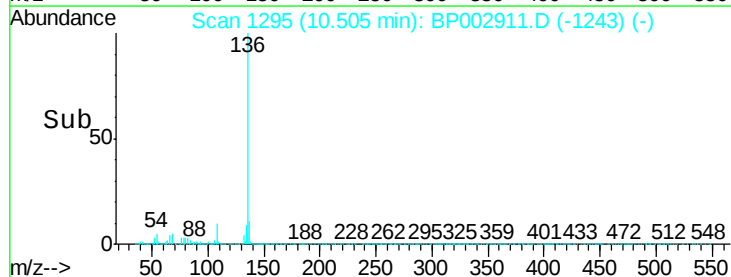
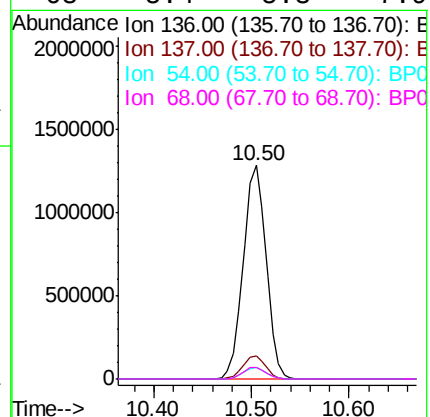
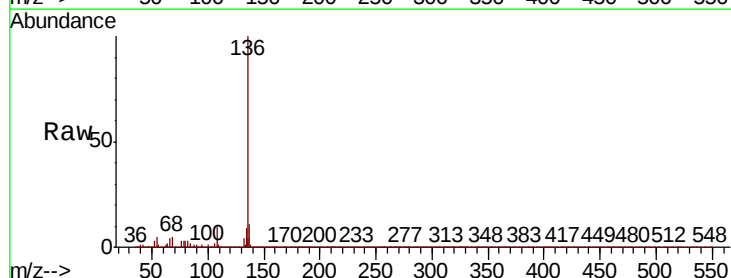
Ion Ratio Lower Upper

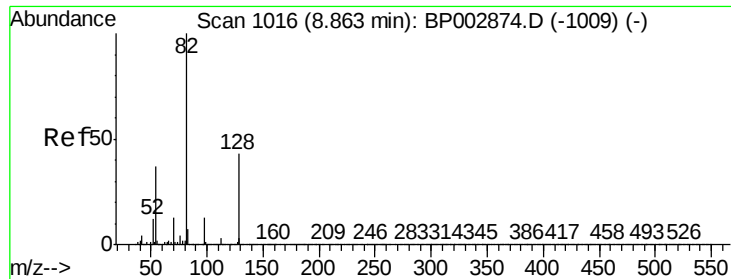
136 100

137 10.8 8.6 13.0

54 5.2 5.1 7.7

68 5.4 5.3 7.9

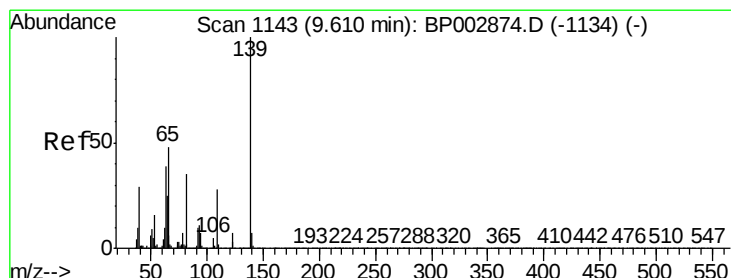
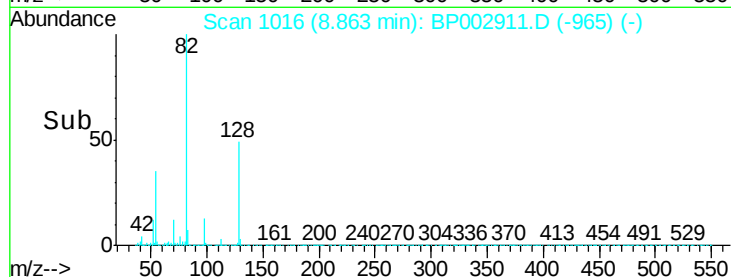
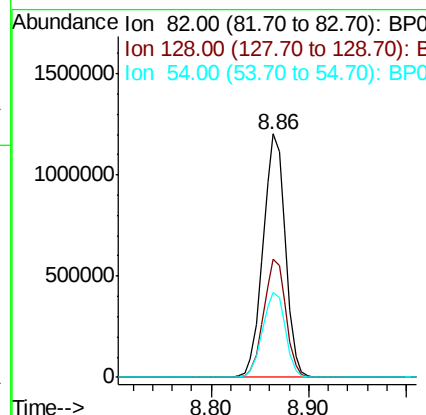
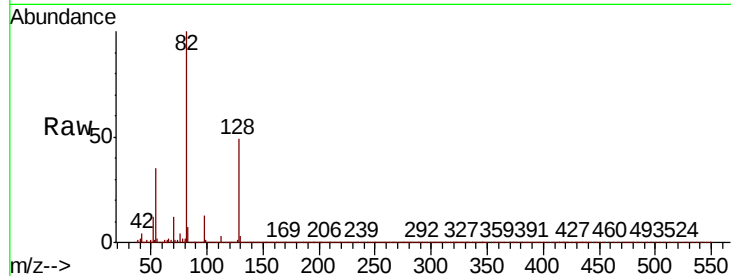




#23
 Nitrobenzene-d5
 Concen: 49.556 ng
 RT: 8.86 min Scan# 1016
 Delta R.T. 0.00 min
 Lab File: BP002911.D
 Acq: 05 Aug 2020 14:05

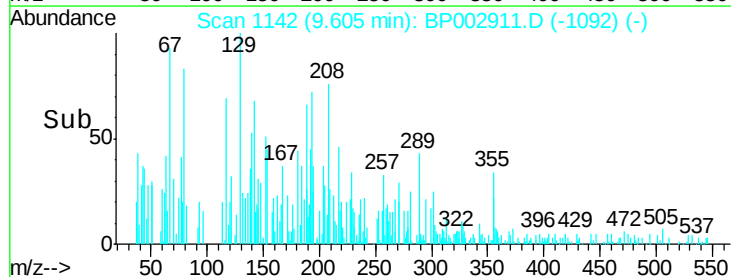
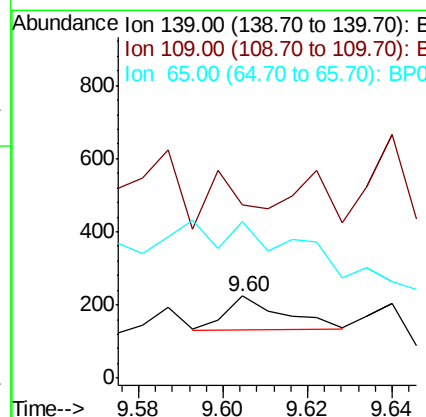
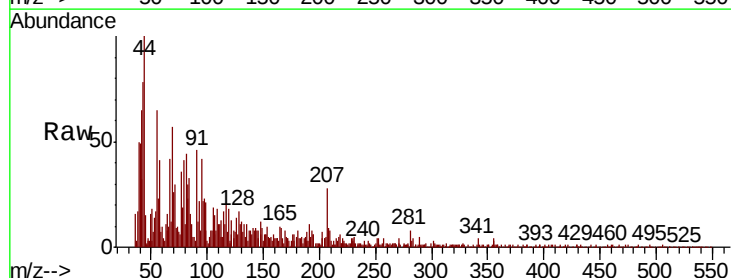
Instrument :
 BNA_P
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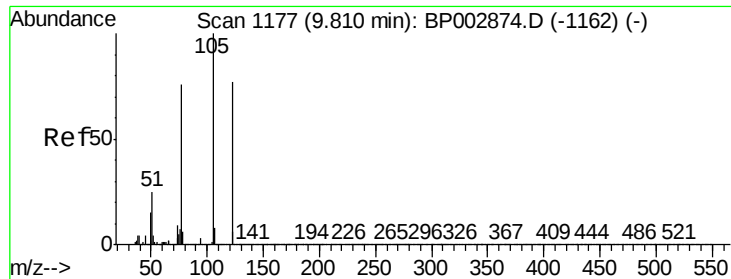
Tot Ion: 82 Resp: 1920955
 Ion Ratio Lower Upper
 82 100
 128 48.5 34.6 52.0
 54 34.9 29.5 44.3



#26
 2-Nitrophenol
 Concen: 4.525 ng
 RT: 9.60 min Scan# 1142
 Delta R.T. -0.01 min
 Lab File: BP002911.D
 Acq: 05 Aug 2020 14:05

Tgt Ion: 139 Resp: 89
 Ion Ratio Lower Upper
 139 100
 109 210.7 22.2 33.2#
 65 191.1 38.9 58.3#

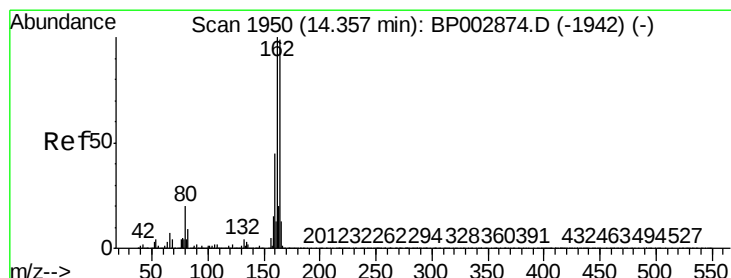
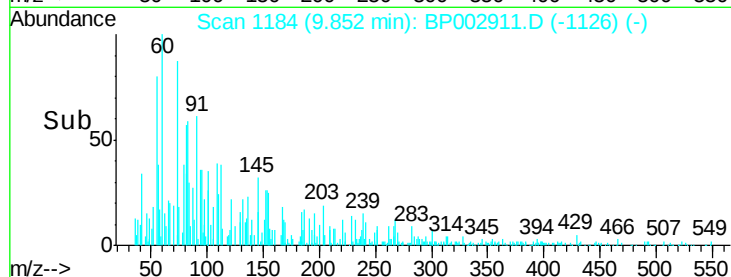
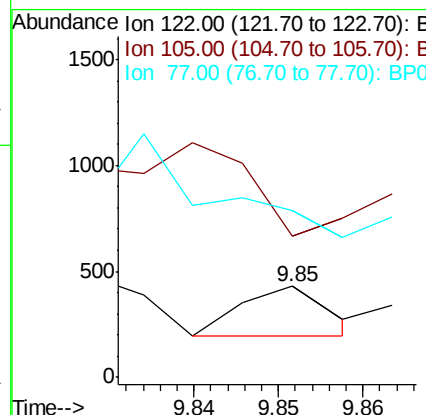
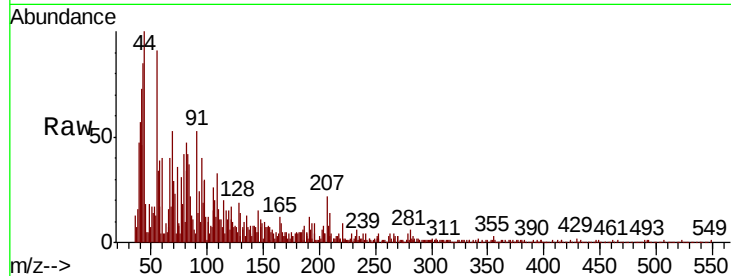




#32
Benzoic acid
Concen: 7.693 ng
RT: 9.85 min Scan# 1184
Delta R.T. 0.04 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

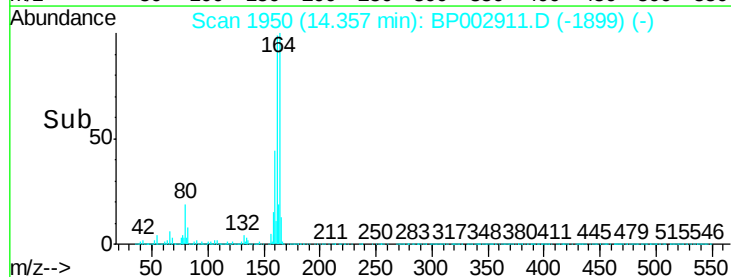
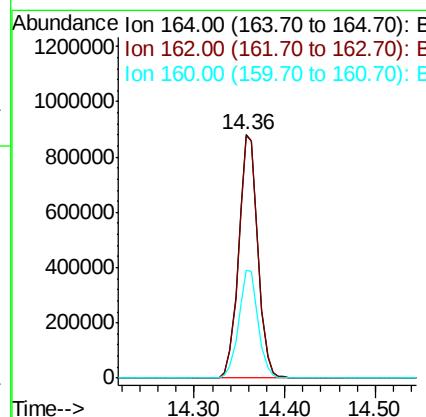
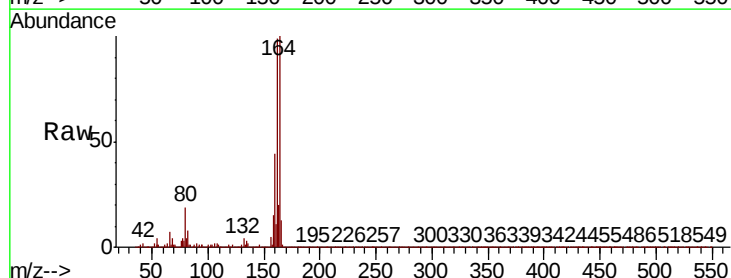
Instrument :
BNA_P
ClientSampleId :
TL-11

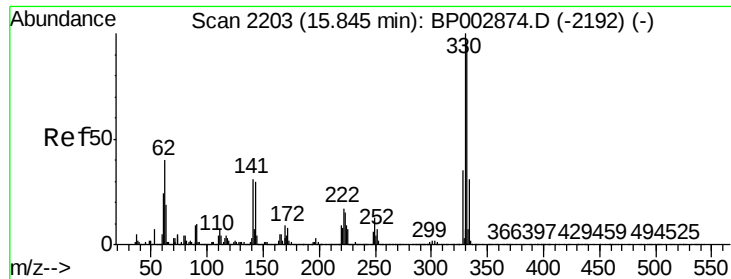
Tot Ion:122 Resp: 170
Ion Ratio Lower Upper
122 100
105 155.7 103.4 143.4#
77 183.2 74.6 114.6#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:164 Resp: 1304423
Ion Ratio Lower Upper
164 100
162 99.3 81.0 121.6
160 44.4 36.2 54.4

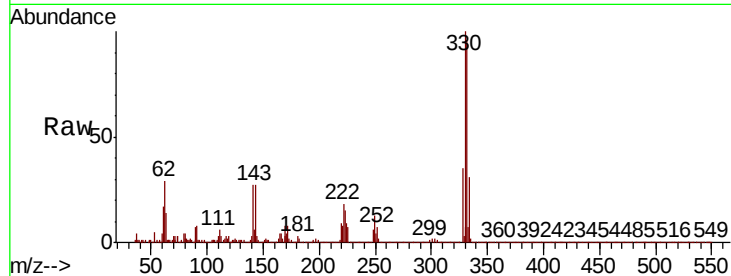




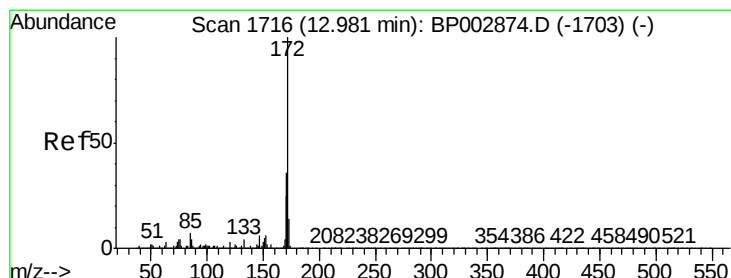
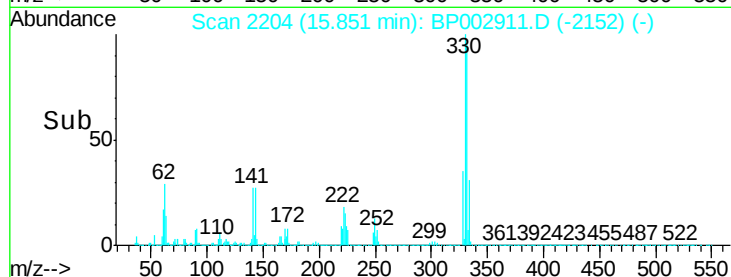
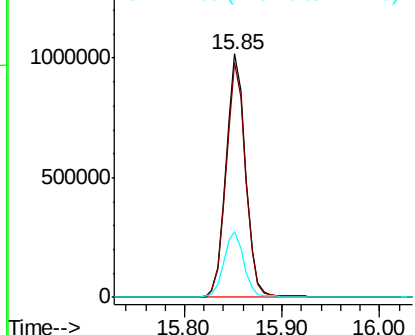
#42
2,4,6-Tribromophenol
Concen: 87.233 ng
RT: 15.85 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Instrument :
BNA_P
ClientSampleId :
TL-11

Tot Ion:330 Resp: 1414263
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 27.1 24.6 37.0

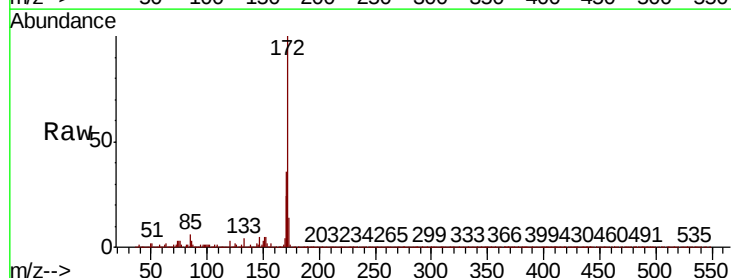


Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

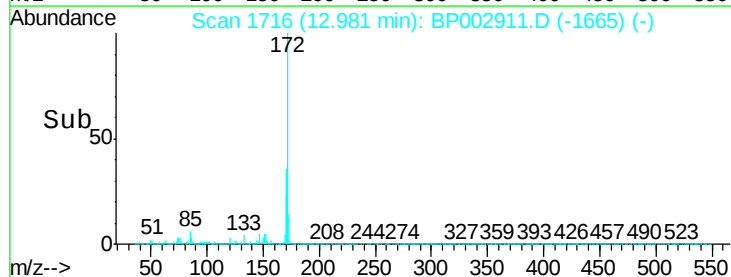
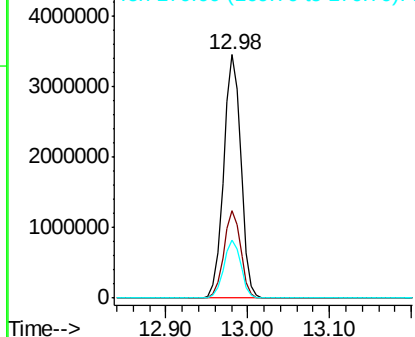


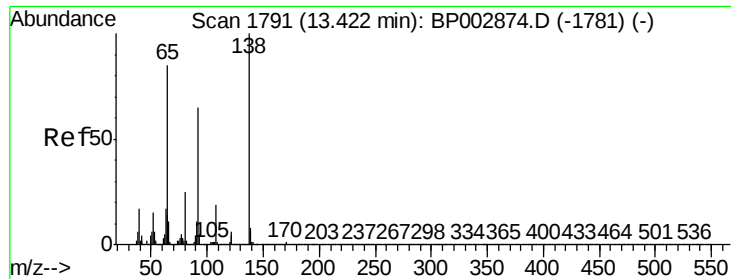
#45
2-Fluorobiphenyl
Concen: 53.004 ng
RT: 12.98 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:172 Resp: 5060362
Ion Ratio Lower Upper
172 100
171 35.9 29.1 43.7
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

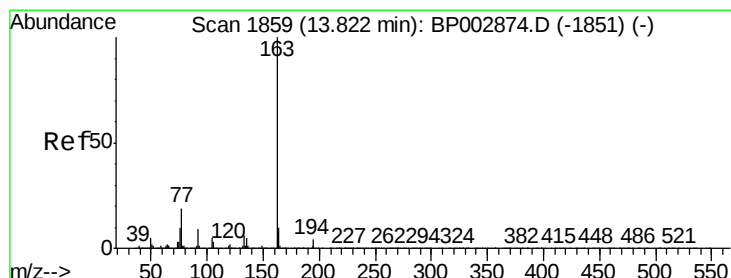
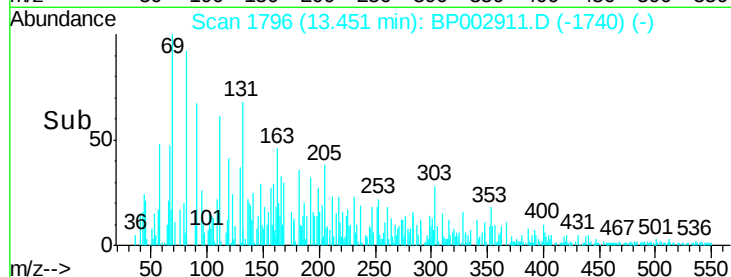
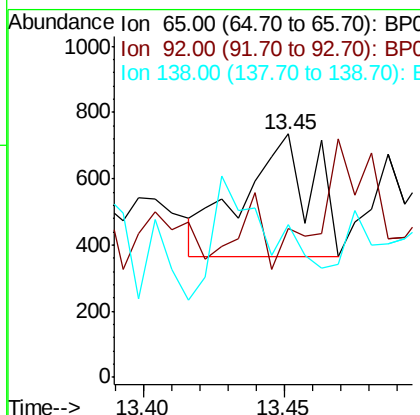
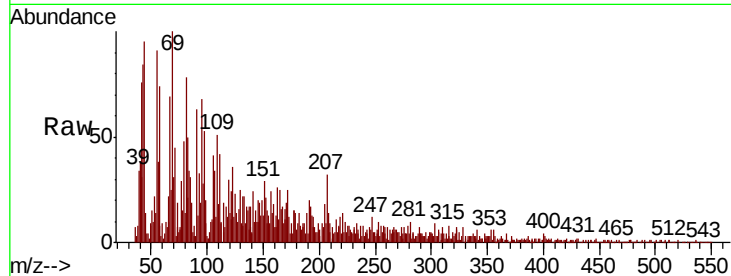




#48
2-Nitroaniline
Concen: 3.999 ng
RT: 13.45 min Scan# 1796
Delta R.T. 0.03 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

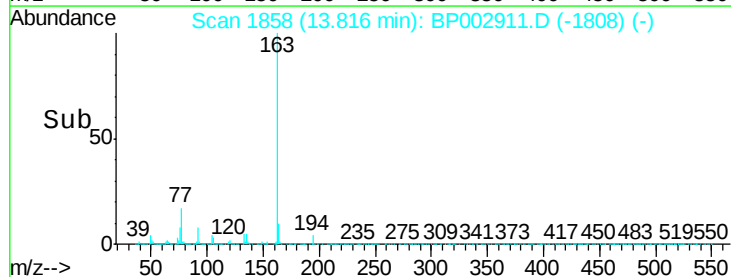
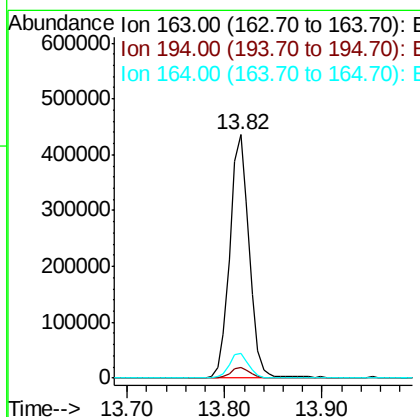
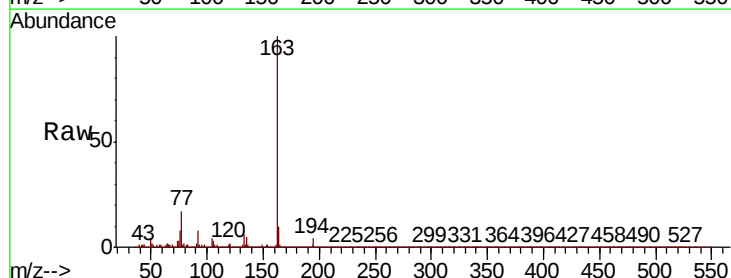
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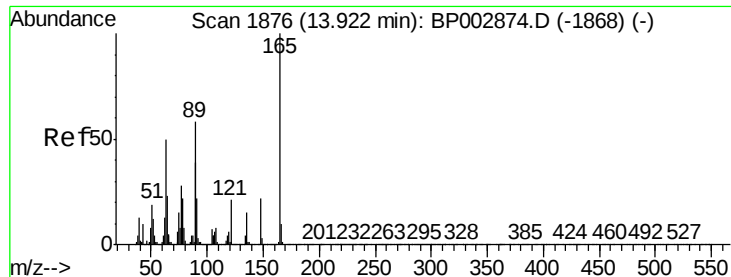
Tot Ion: 65 Resp: 631
Ion Ratio Lower Upper
65 100
92 61.3 61.4 92.0#
138 62.8 94.2 141.4#



#50
Dimethylphthalate
Concen: 5.821 ng
RT: 13.82 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion: 163 Resp: 593905
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 10.2 8.2 12.2

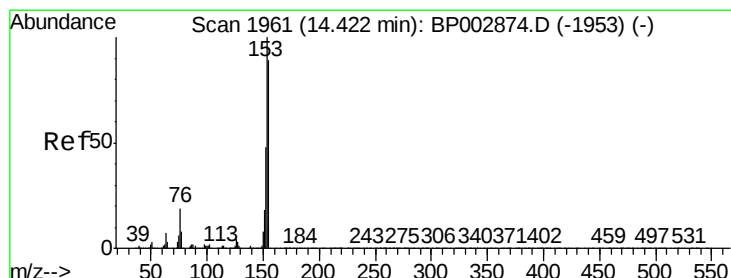
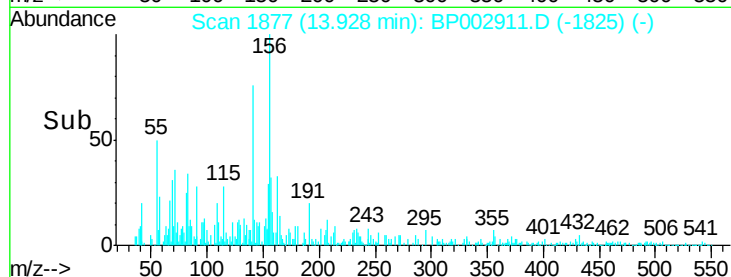
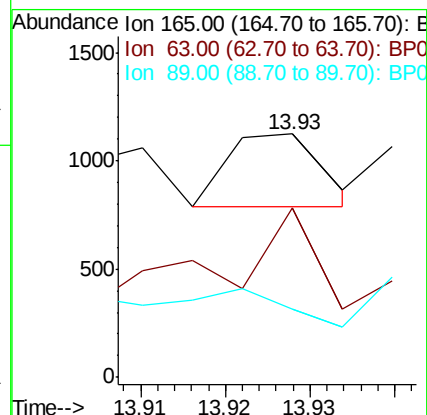
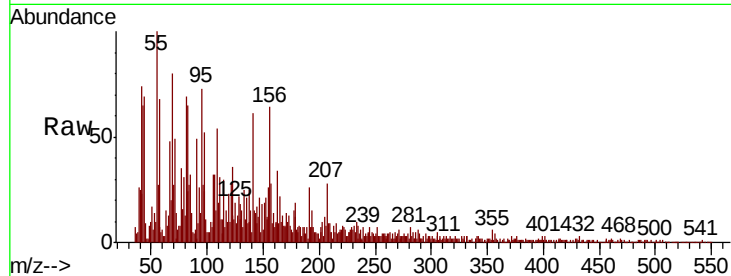




#51
2,6-Dinitrotoluene
Concen: 2.910 ng
RT: 13.93 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

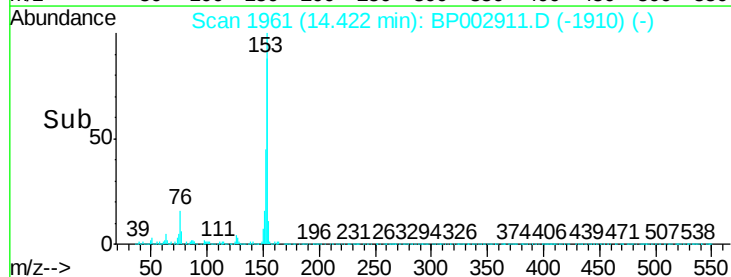
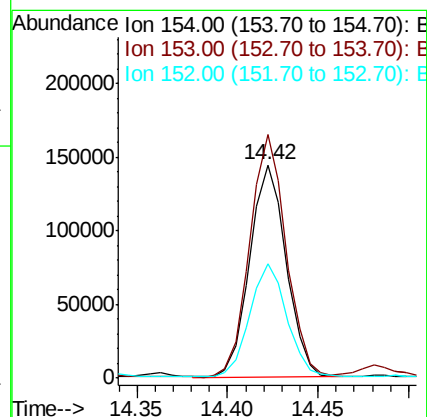
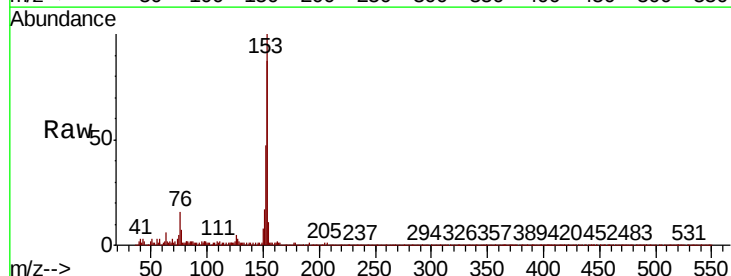
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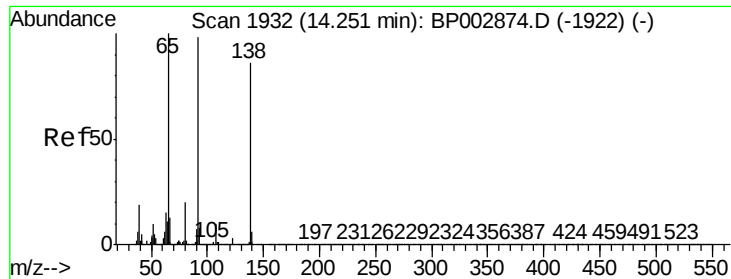
Tot Ion:165 Resp: 259
Ion Ratio Lower Upper
165 100
63 69.5 40.3 60.5#
89 27.9 46.5 69.7#



#52
Acenaphthene
Concen: 2.373 ng
RT: 14.42 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:154 Resp: 201966
Ion Ratio Lower Upper
154 100
153 114.3 89.7 134.5
152 53.7 43.3 64.9

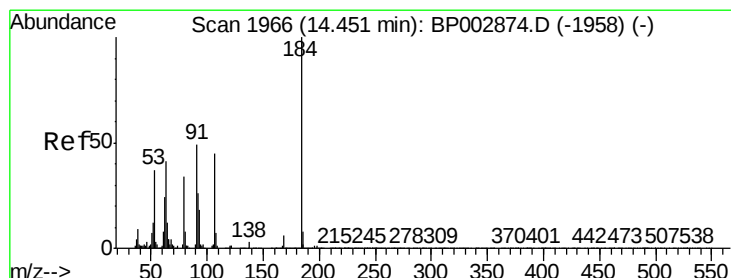
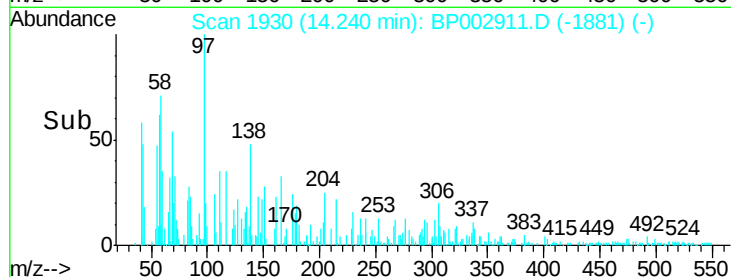
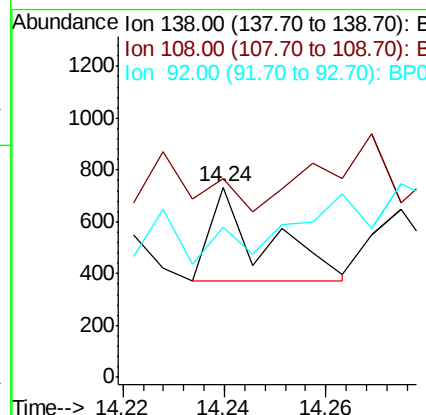
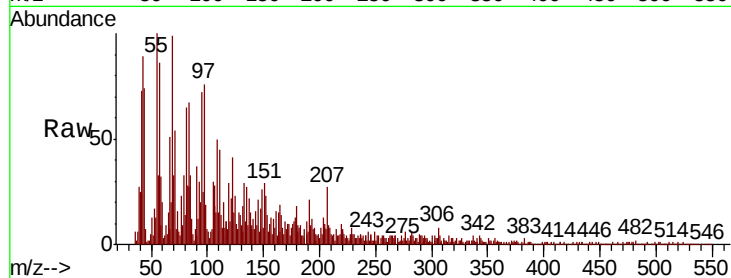




#53
3-Nitroaniline
Concen: 3.284 ng
RT: 14.24 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

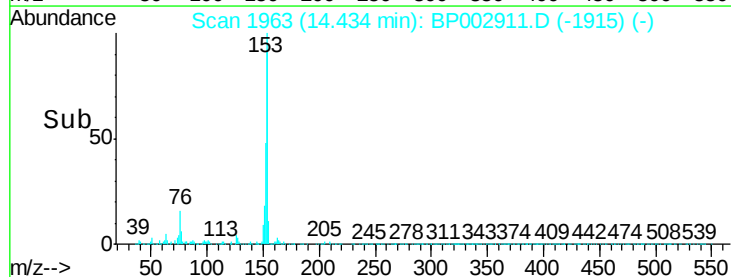
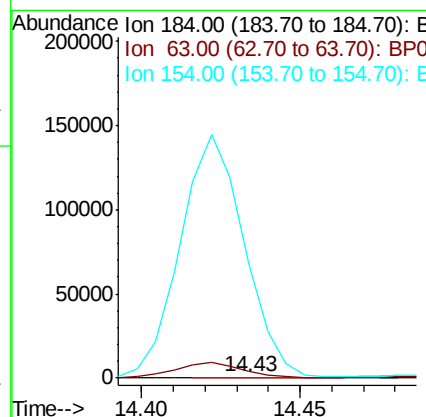
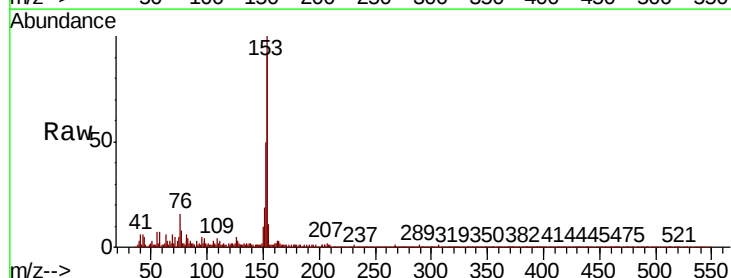
Instrument :
BNA_P
ClientSampled :
TL-11

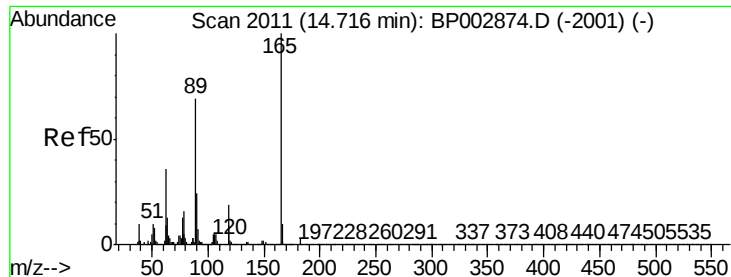
Tot Ion:138 Resp: 269
Ion Ratio Lower Upper
138 100
108 104.6 9.4 14.0#
92 78.9 91.0 136.6#



#54
2,4-Dinitrophenol
Concen: 8.075 ng
RT: 14.43 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:184 Resp: 186
Ion Ratio Lower Upper
184 100
63 1347.9 50.3 75.5#
154 22148.2 50.6 76.0#





#57

2,4-Dinitrotoluene

Concen: 3.816 ng

RT: 14.74 min Scan# 2015

Delta R.T. 0.02 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

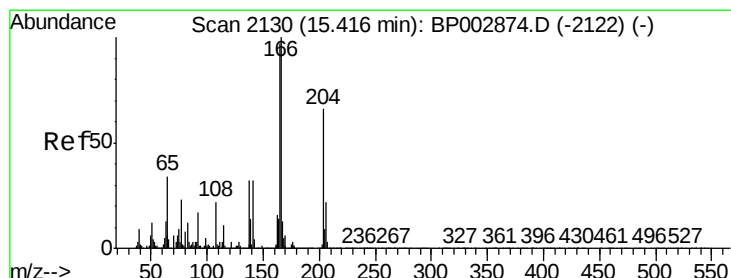
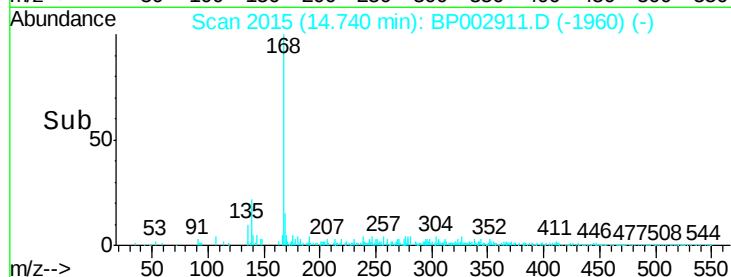
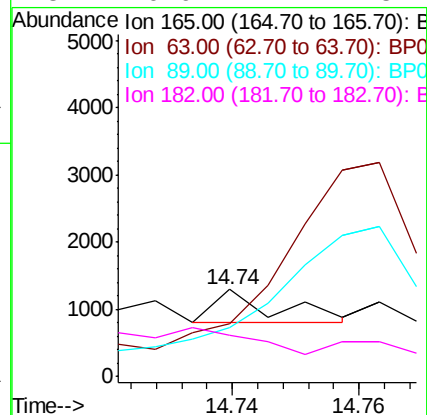
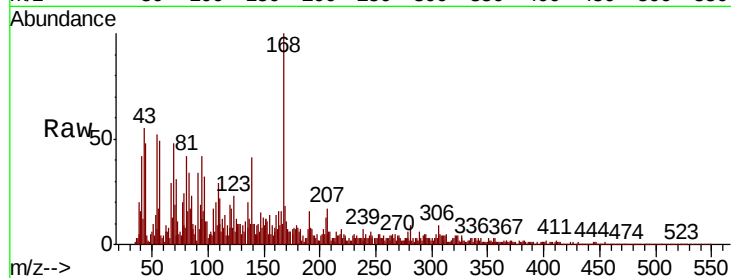
Instrument :

BNA_P

ClientSampleId :

TL-11

Tot Ion:165	Resp:	337
Ion Ratio	Lower	Upper
165	100	
63	61.1	29.0 43.4#
89	55.8	55.5 83.3
182	46.9	2.2 3.4#



#62

4-Nitroaniline

Concen: 2.432 ng

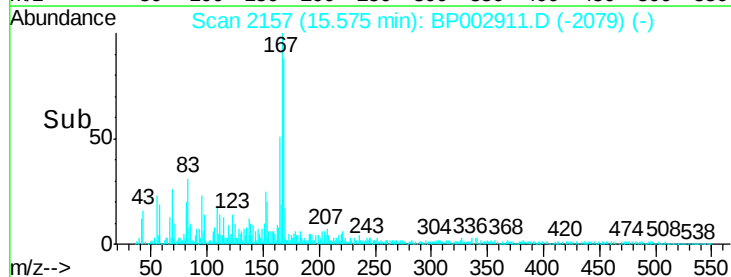
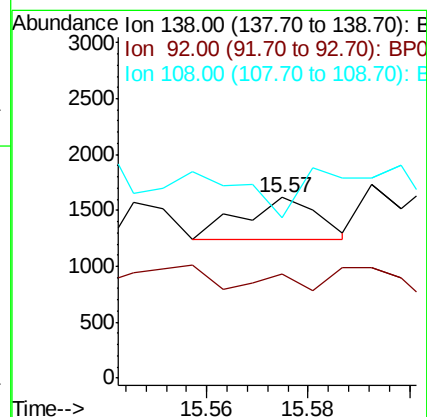
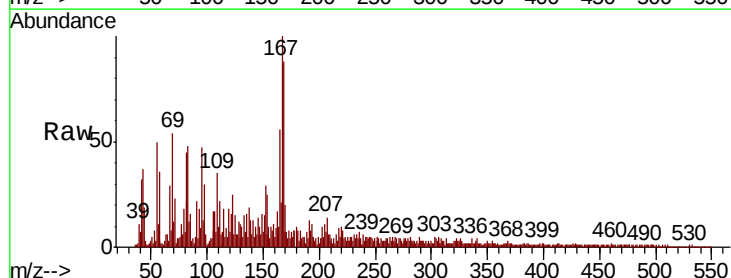
RT: 15.57 min Scan# 2157

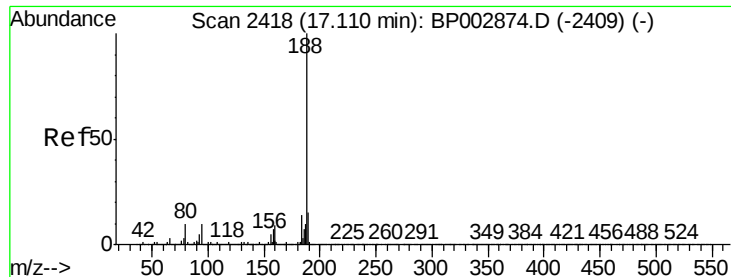
Delta R.T. 0.16 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Tgt Ion:138	Resp:	401
Ion Ratio	Lower	Upper
138	100	
92	57.9	32.2 72.2
108	88.5	50.0 90.0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.12 min Scan# 2419

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampled :

TL-11

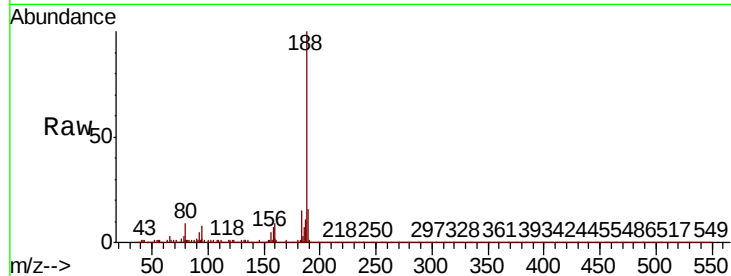
Tot Ion:188 Resp: 2534138

Ion Ratio Lower Upper

188 100

94 8.5 7.8 11.6

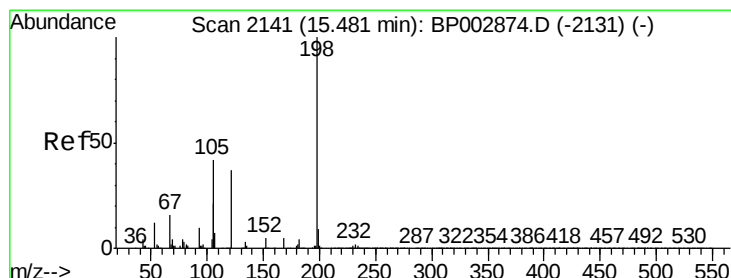
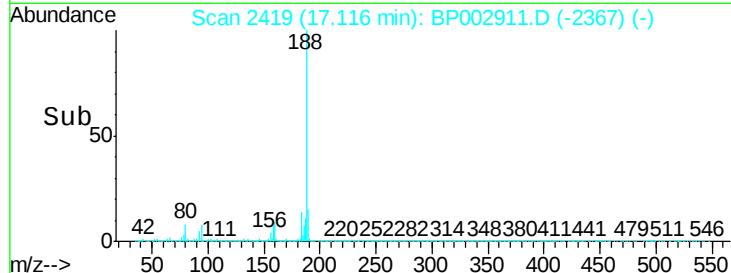
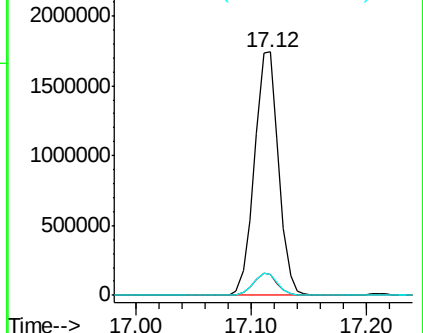
80 8.5 8.0 12.0



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0



#65

4,6-Dinitro-2-methylphenol

Concen: 6.945 ng

RT: 15.47 min Scan# 2140

Delta R.T. -0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

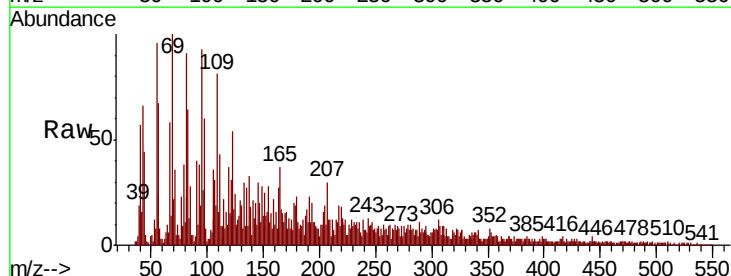
Tgt Ion:198 Resp: 687

Ion Ratio Lower Upper

198 100

51 67.3 11.6 51.6#

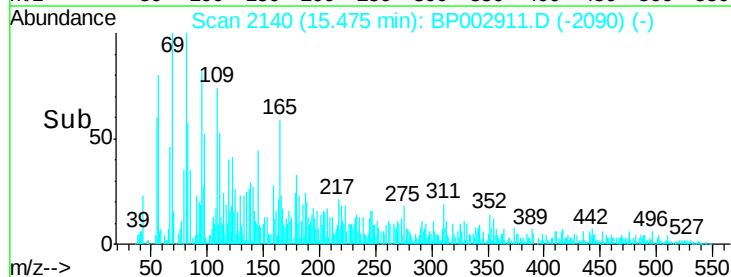
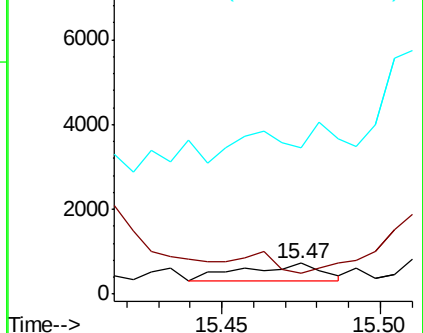
105 472.2 23.8 63.8#

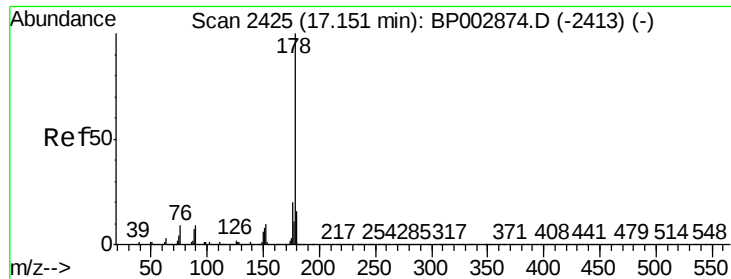


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E

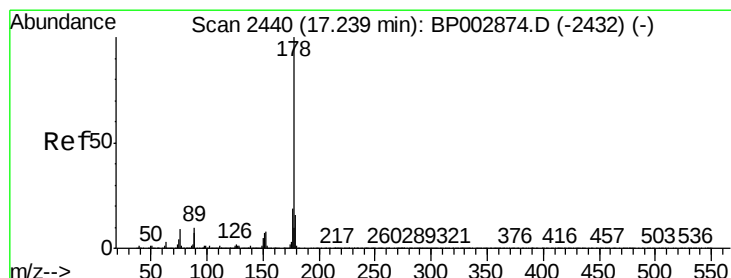
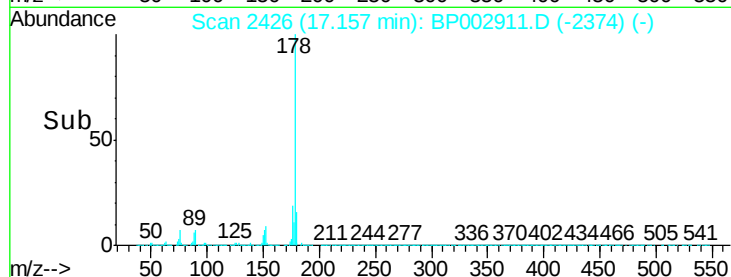
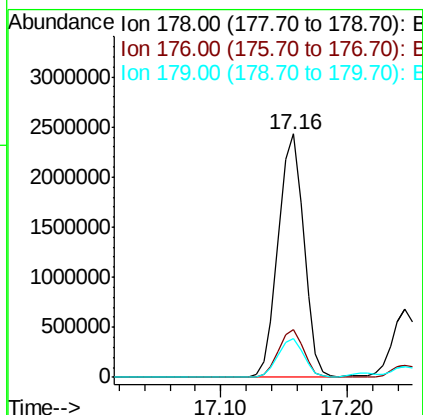
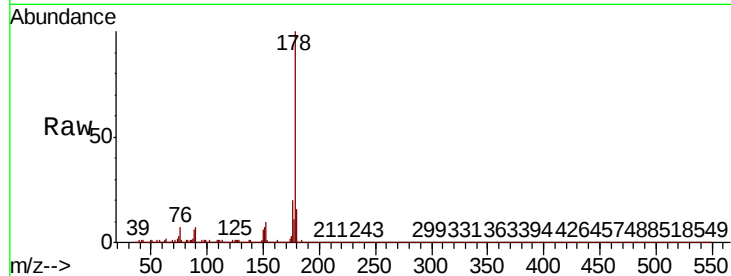




#71
Phenanthrene
Concen: 22.713 ng
RT: 17.16 min Scan# 2426
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

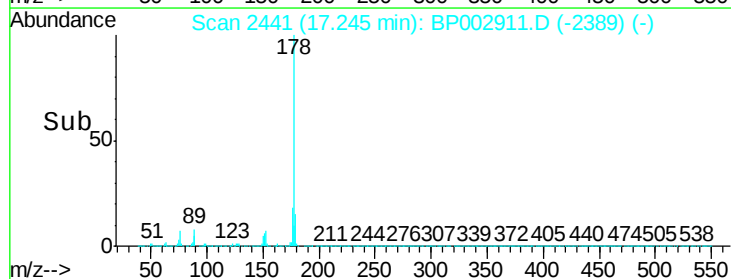
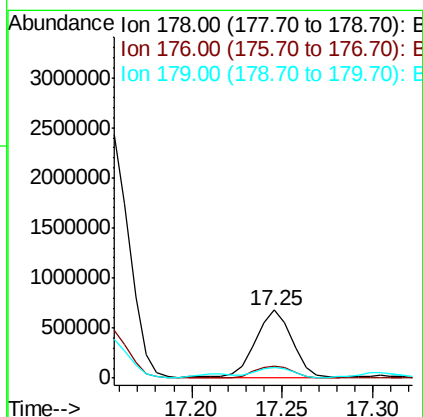
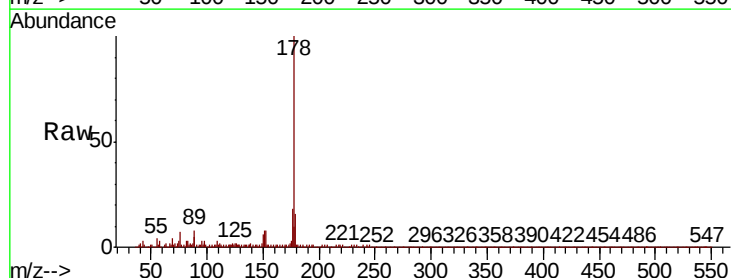
Instrument :
BNA_P
ClientSampleId :
TL-11

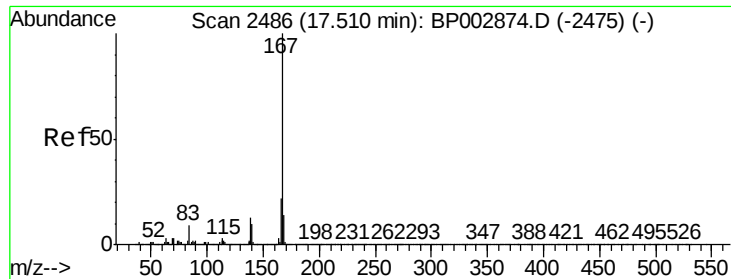
Tot Ion:178 Resp: 3375169
Ion Ratio Lower Upper
178 100
176 19.5 16.1 24.1
179 15.9 13.0 19.4



#72
Anthracene
Concen: 6.434 ng
RT: 17.25 min Scan# 2441
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:178 Resp: 934483
Ion Ratio Lower Upper
178 100
176 18.4 15.5 23.3
179 16.0 13.1 19.7





#73

Carbazole

Concen: 3.317 ng

RT: 17.51 min Scan# 2486

Delta R.T. 0.00 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampled :

TL-11

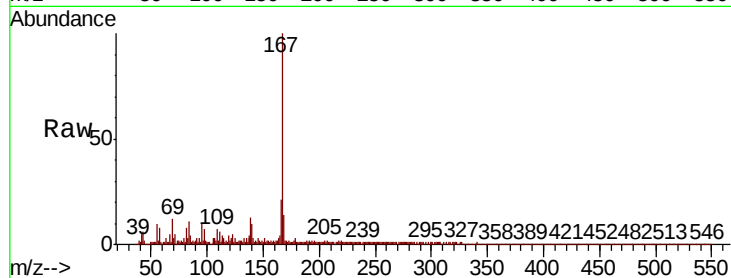
Tot Ion:167 Resp: 470531

Ion Ratio Lower Upper

167 100

166 21.2 17.7 26.5

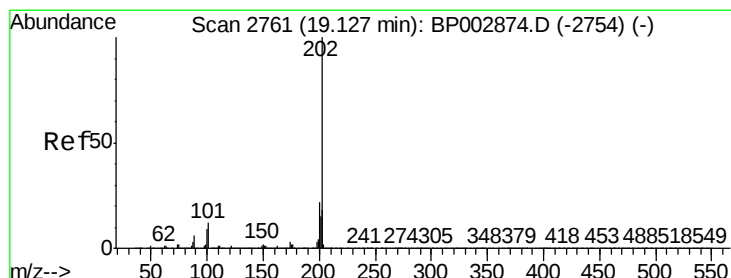
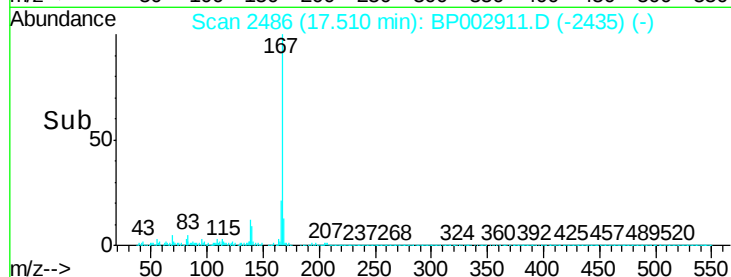
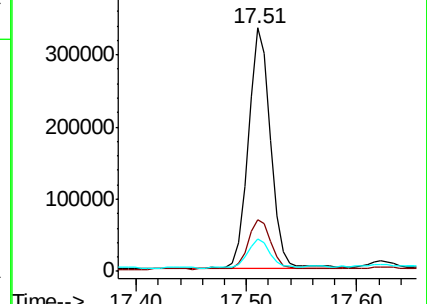
139 13.4 10.2 15.2



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



#75

Fluoranthene

Concen: 37.102 ng

RT: 19.13 min Scan# 2762

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

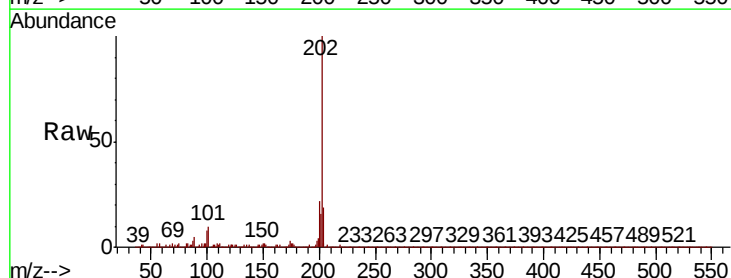
Tgt Ion:202 Resp: 6352199

Ion Ratio Lower Upper

202 100

101 10.2 0.0 31.6

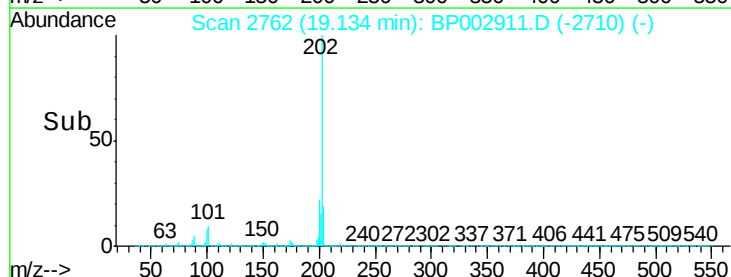
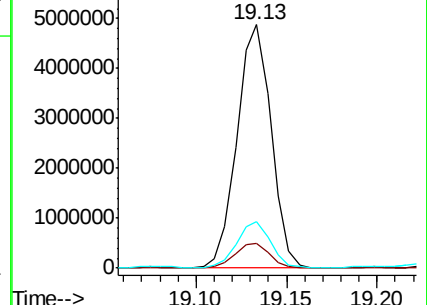
203 18.9 0.0 38.4

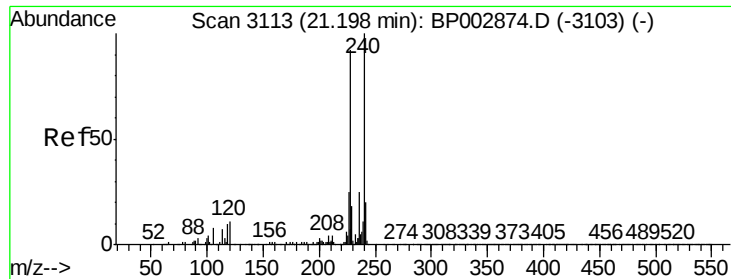


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

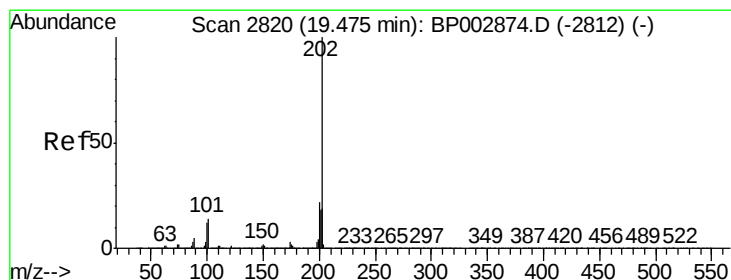
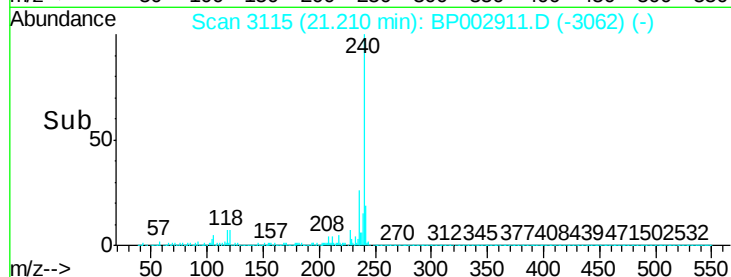
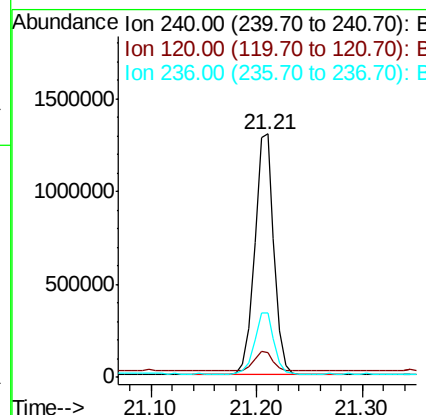
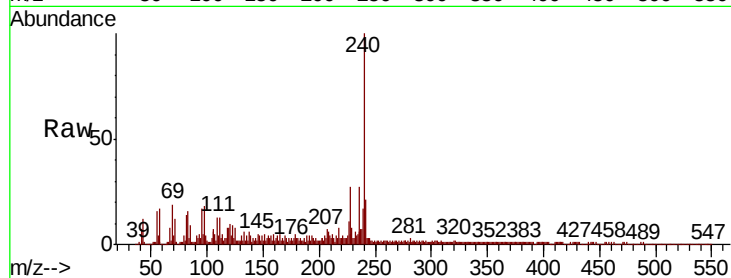




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3115
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

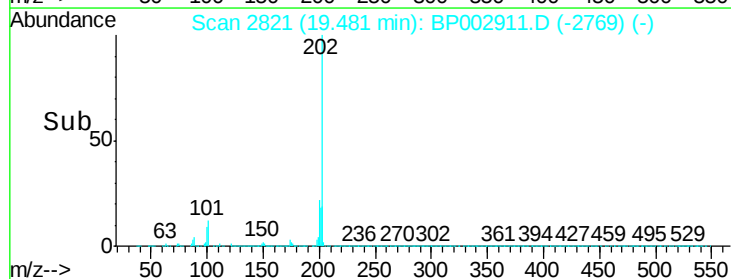
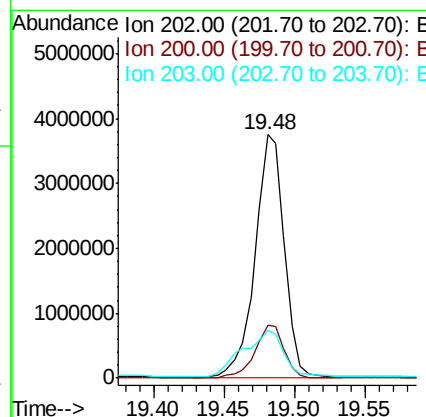
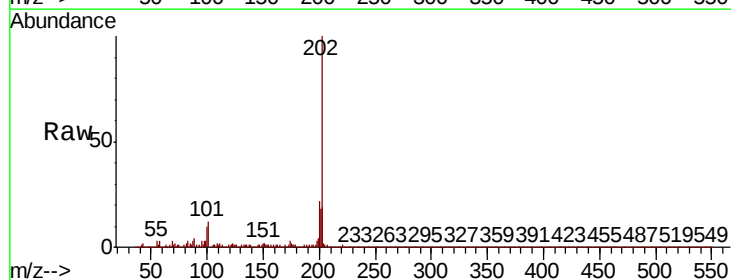
Instrument :
BNA_P
ClientSampleId :
TL-11

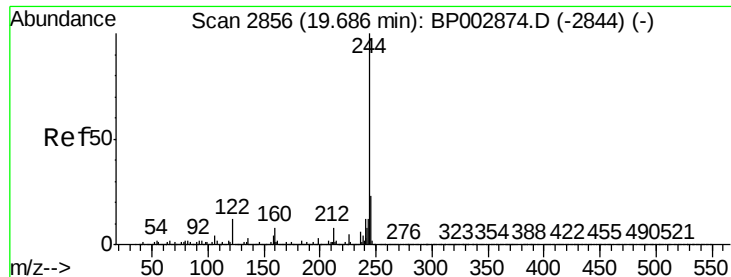
Tot Ion:240 Resp: 1645344
Ion Ratio Lower Upper
240 100
120 10.0 8.9 13.3
236 26.5 20.3 30.5



#78
Pyrene
Concen: 47.190 ng
RT: 19.48 min Scan# 2821
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:202 Resp: 5427810
Ion Ratio Lower Upper
202 100
200 21.7 17.9 26.9
203 19.4 15.1 22.7





#79

Terphenyl-d14

Concen: 58.320 ng

RT: 19.69 min Scan# 2856

Delta R.T. 0.00 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampleId :

TL-11

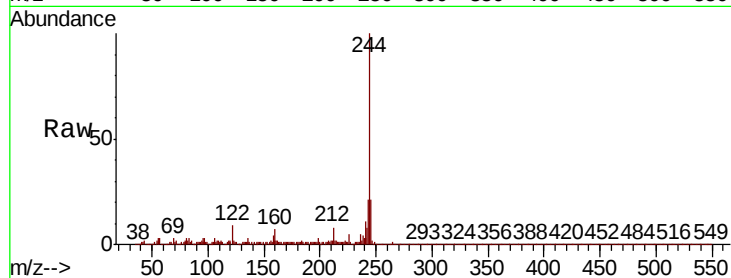
Tot Ion:244 Resp: 4793092

Ion Ratio Lower Upper

244 100

212 7.5 6.4 9.6

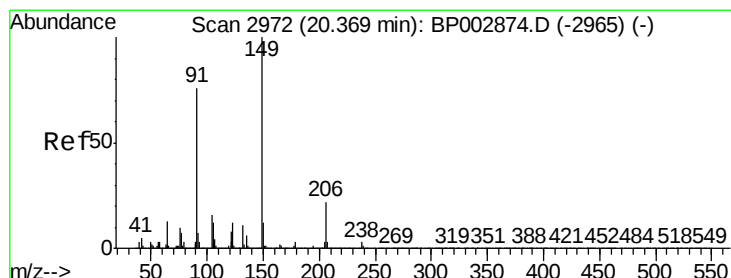
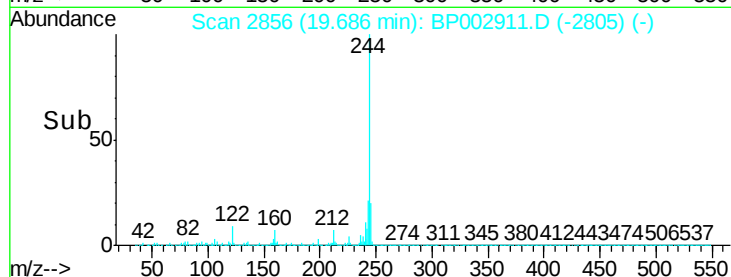
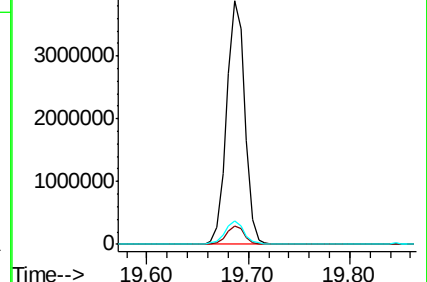
122 9.4 9.4 14.2#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 3.352 ng

RT: 20.37 min Scan# 2972

Delta R.T. 0.00 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

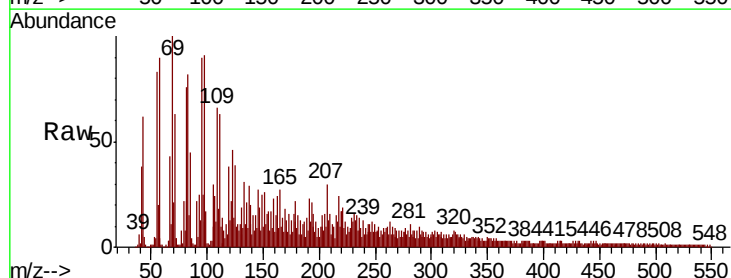
Tgt Ion:149 Resp: 14665

Ion Ratio Lower Upper

149 100

91 88.7 60.5 90.7

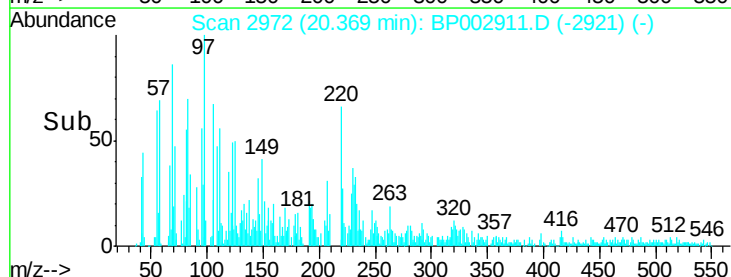
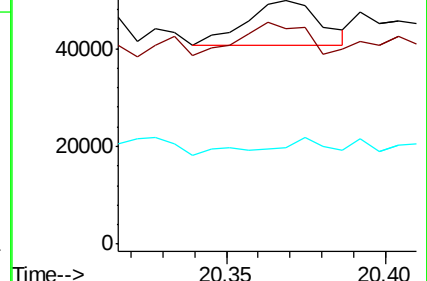
206 39.5 17.5 26.3#

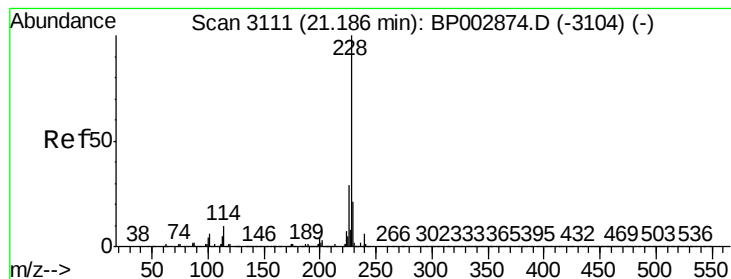


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 27.966 ng

RT: 21.19 min Scan# 3112

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampleId :

TL-11

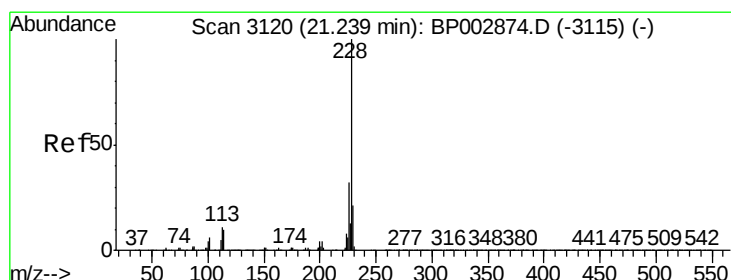
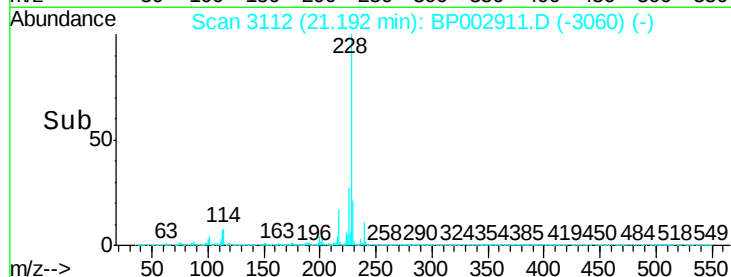
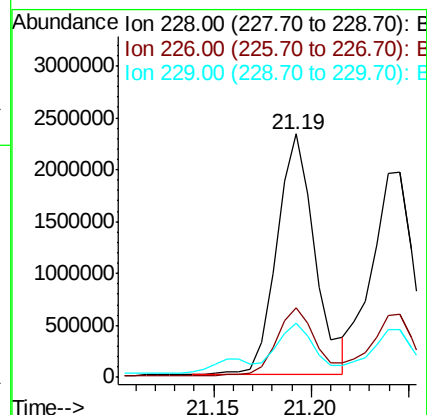
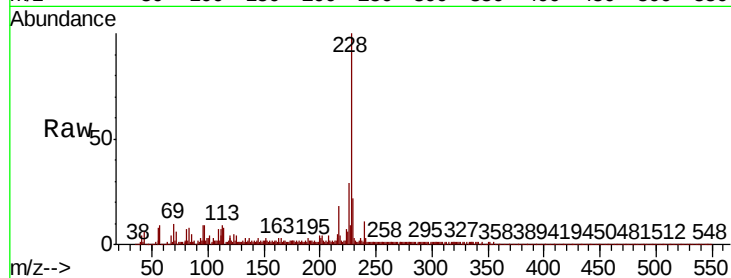
Tot Ion:228 Resp: 3134295

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.3	34.9
229	22.1	16.9	25.3

228 100

226 28.6 23.3 34.9

229 22.1 16.9 25.3



#83

Chrysene

Concen: 27.184 ng

RT: 21.25 min Scan# 3121

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

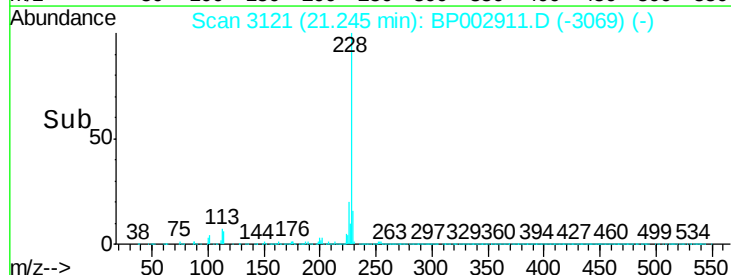
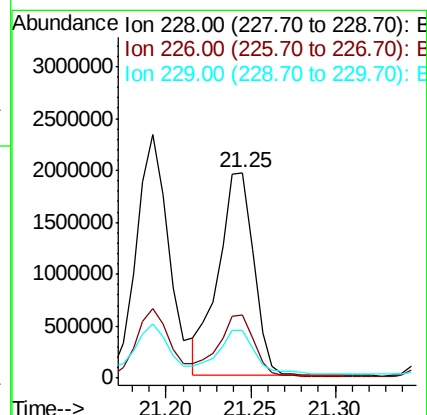
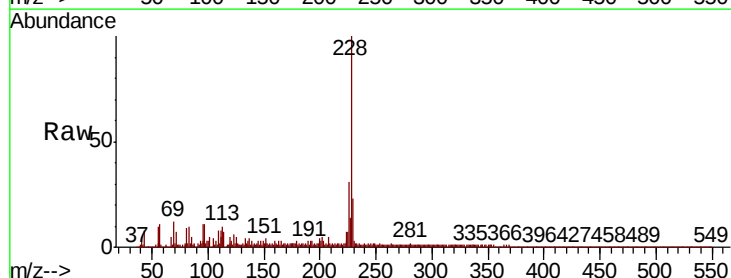
Tgt Ion:228 Resp: 2873870

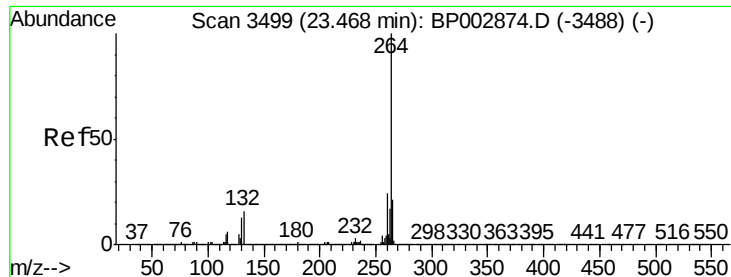
Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.5	38.3
229	23.2	16.7	25.1

228 100

226 30.6 25.5 38.3

229 23.2 16.7 25.1



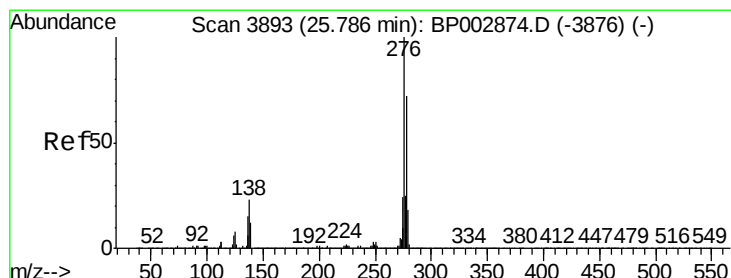
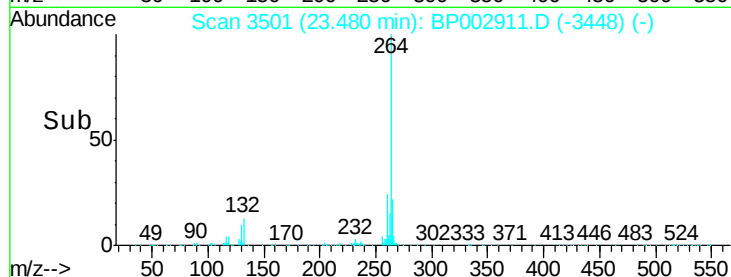
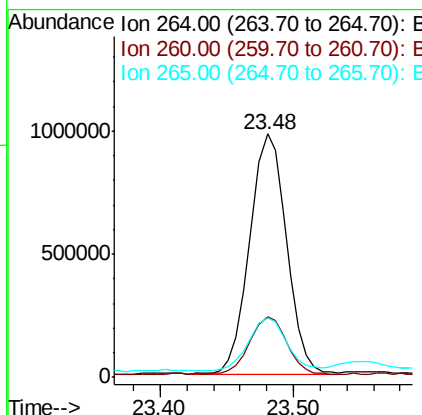
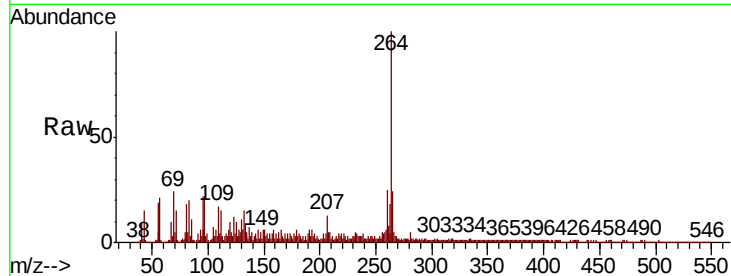


#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.48 min Scan# 3501
Delta R.T. 0.01 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Instrument :
BNA_P
ClientSampled :
TL-11

Tot Ion:264 Resp: 1858016

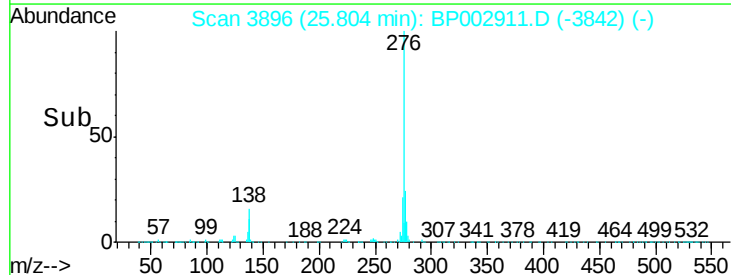
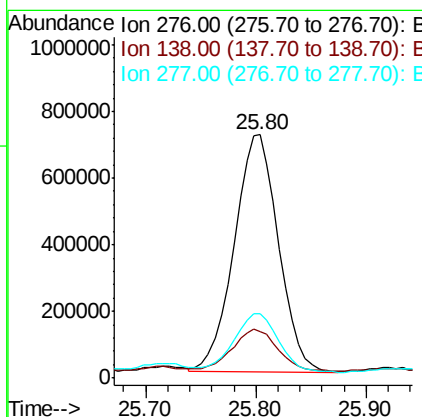
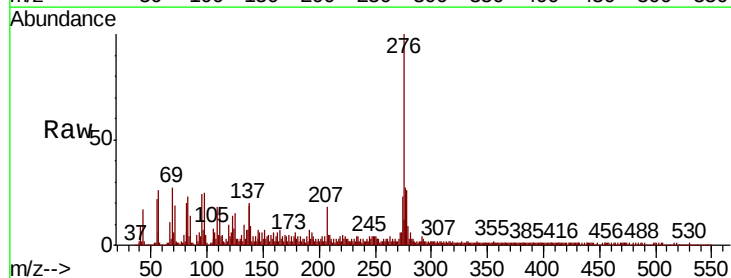
Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.0	28.6
265	24.3	17.0	25.4

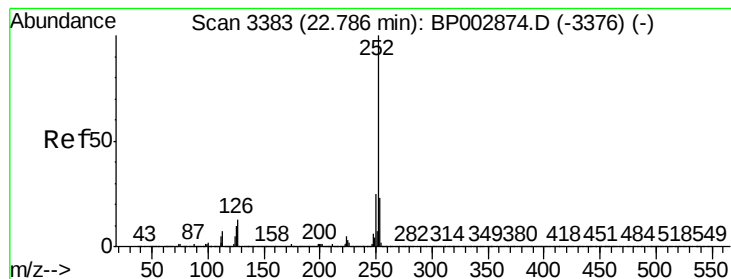


#87
Indeno(1,2,3-cd)pyrene
Concen: 13.426 ng
RT: 25.80 min Scan# 3896
Delta R.T. 0.02 min
Lab File: BP002911.D
Acq: 05 Aug 2020 14:05

Tgt Ion:276 Resp: 1997801

Ion	Ratio	Lower	Upper
276	100		
138	18.4	19.3	28.9#
277	24.9	20.4	30.6





#88

Benzo(b)fluoranthene

Concen: 30.609 ng

RT: 22.80 min Scan# 3386

Delta R.T. 0.02 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampleId :

TL-11

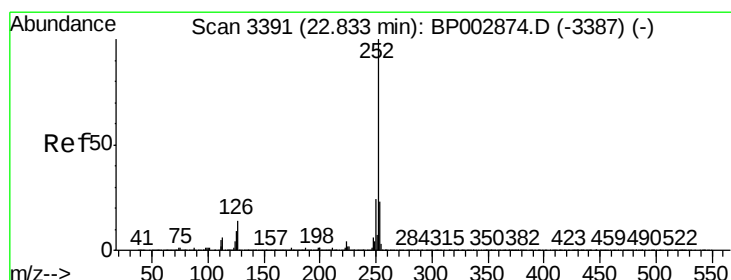
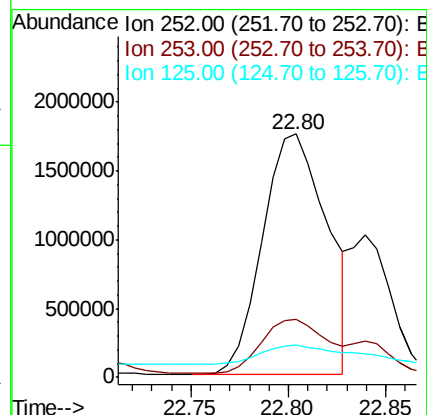
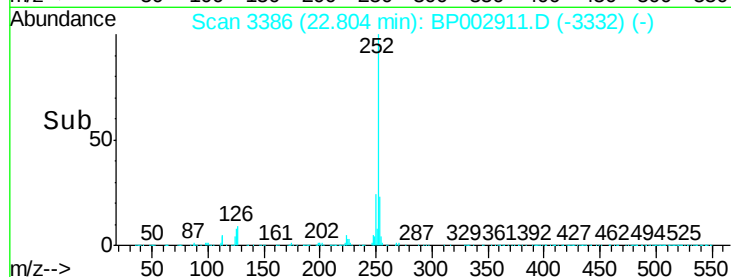
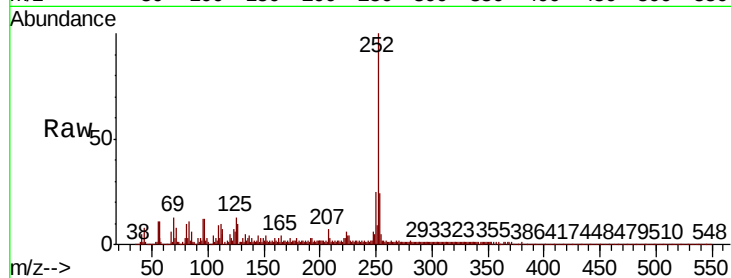
Tot Ion:252 Resp: 4013399

Ion Ratio Lower Upper

252 100

253 23.9 18.3 27.5

125 13.3 7.8 11.8#



#89

Benzo(k)fluoranthene

Concen: 32.385 ng

RT: 22.80 min Scan# 3386

Delta R.T. -0.03 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

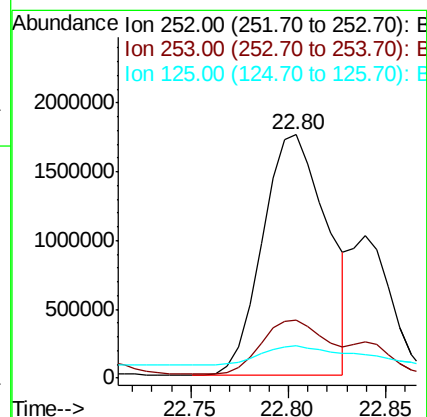
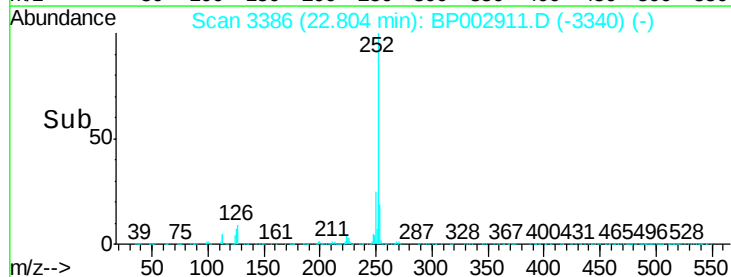
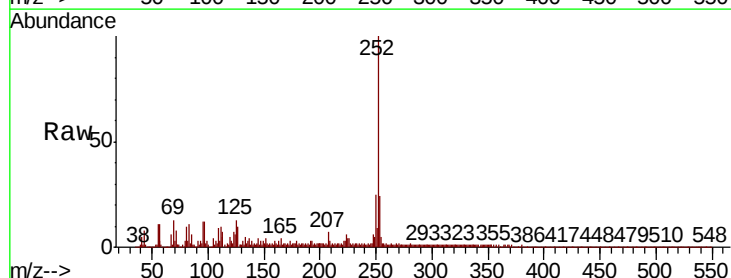
Tgt Ion:252 Resp: 4013399

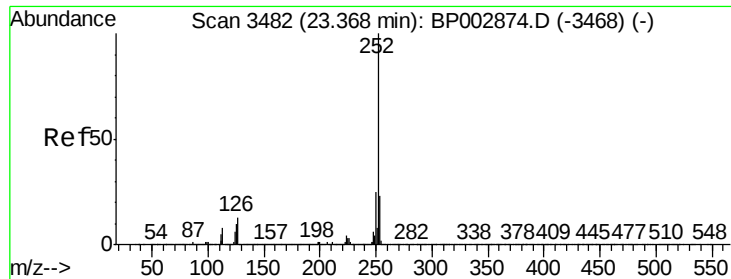
Ion Ratio Lower Upper

252 100

253 23.9 18.1 27.1

125 13.3 7.5 11.3#





#90

Benzo(a)pyrene

Concen: 23.525 ng

RT: 23.39 min Scan# 3485

Delta R.T. 0.02 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampleId :

TL-11

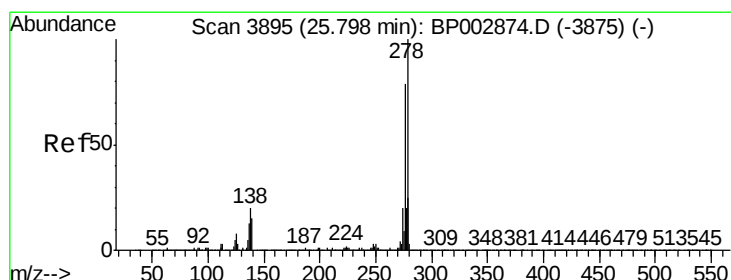
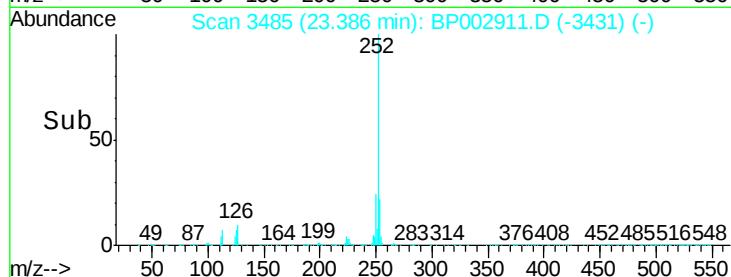
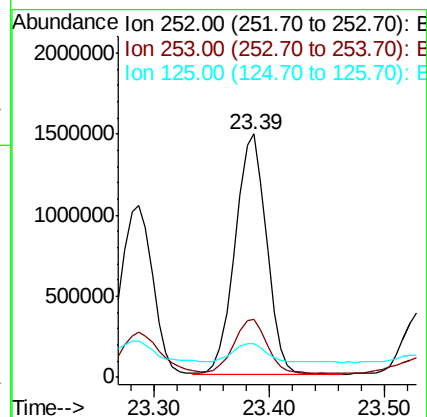
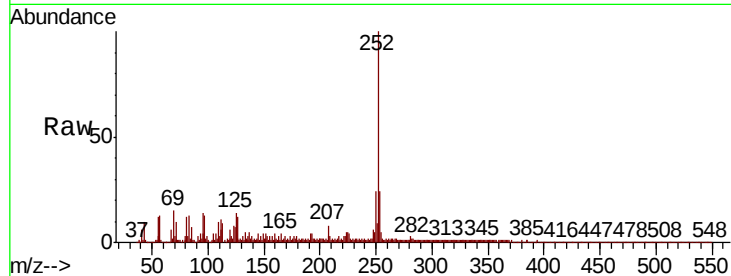
Tot Ion:252 Resp: 2787071

Ion Ratio Lower Upper

252 100

253 24.0 18.0 27.0

125 14.0 8.3 12.5#



#91

Dibenzo(a,h)anthracene

Concen: 4.581 ng

RT: 25.81 min Scan# 3897

Delta R.T. 0.01 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

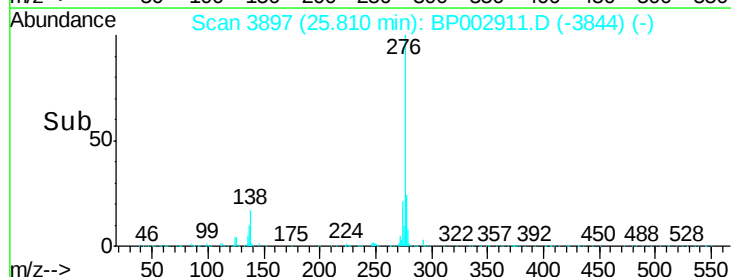
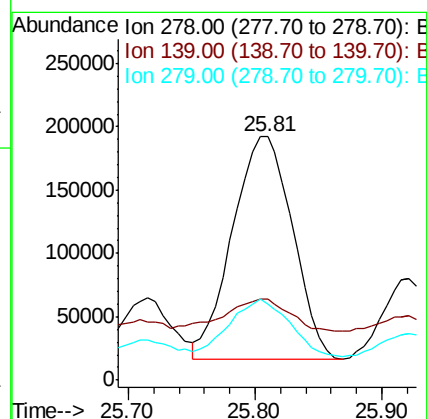
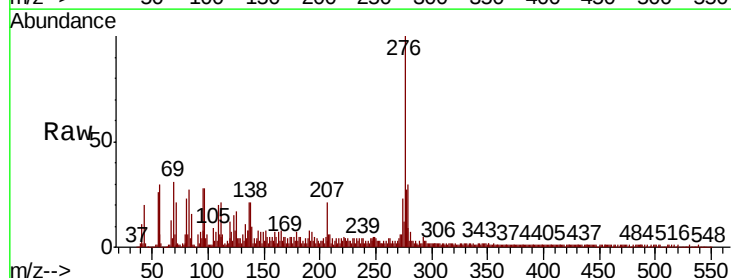
Tgt Ion:278 Resp: 580183

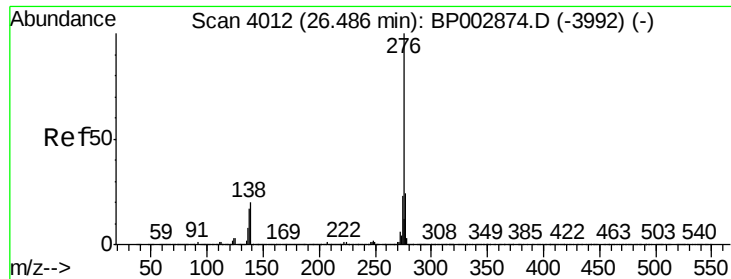
Ion Ratio Lower Upper

278 100

139 33.2 12.4 18.6#

279 31.1 19.7 29.5#





#92

Benzo(a,h,i)perylene

Concen: 16.829 ng

RT: 26.51 min Scan# 4016

Delta R.T. 0.02 min

Lab File: BP002911.D

Acq: 05 Aug 2020 14:05

Instrument :

BNA_P

ClientSampleId :

TL-11

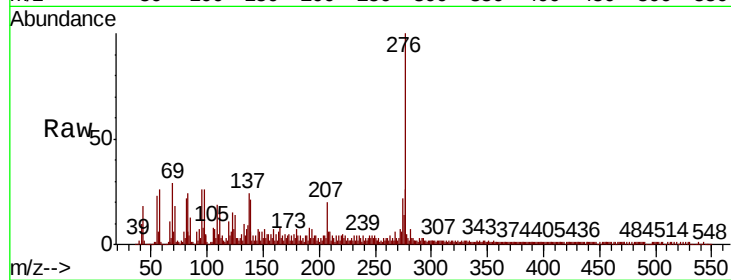
Tot Ion:276 Resp: 2060998

Ion Ratio Lower Upper

276 100

277 25.8 19.3 28.9

138 20.8 16.2 24.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

