

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071720\
 Data File : BP002791.D
 Acq On : 17 Jul 2020 14:37
 Operator : CG/JU
 Sample : L3324-03 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Jul 17 15:12:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	238943	20.00	ng	0.00
21) Naphthalene-d8	10.33	136	961816	20.00	ng	0.00
39) Acenaphthene-d10	14.21	164	484162	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	649678	20.00	ng	0.01
76) Chrysene-d12	21.09	240	566257	20.00	ng	0.01
86) Perylene-d12	23.28	264	666994	20.00	ng	0.02

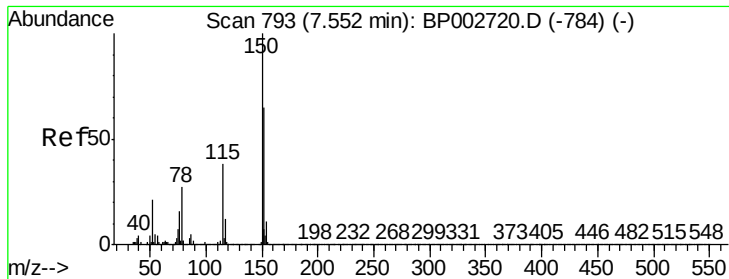
System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	510096	36.02	ng	0.00
7) Phenol-d6	6.77	99	700305	34.65	ng	0.01
23) Nitrobenzene-d5	8.70	82	454801	25.29	ng	0.00
42) 2,4,6-Tribromophenol	15.72	330	164612	32.57	ng	0.01
45) 2-Fluorobiphenyl	12.82	172	884524	28.26	ng	0.00
79) Terphenyl-d14	19.56	244	583272	23.62	ng	0.00

Target Compounds

						Qvalue
32) Benzoic acid	9.70	122	2329	7.250	ng	# 66
41) Hexachlorocyclopentadiene	12.37	237	18	7.437	ng	76
50) Dimethylphthalate	13.67	163	166591	4.512	ng	# 97
51) 2,6-Dinitrotoluene	13.76	165	43229	5.469	ng	# 30
54) 2,4-Dinitrophenol	14.32	184	197	11.412	ng	# 1
56) 4-Nitrophenol	14.48	139	874	5.087	ng	# 1
58) Fluorene	15.27	166	90417	2.758	ng	# 86
62) 4-Nitroaniline	15.12	138	14125	2.859	ng	85
65) 4,6-Dinitro-2-methylphenol	15.40	198	1584	5.630	ng	# 1
70) Pentachlorophenol	16.65	266	3690	8.369	ng	# 49
71) Phenanthrene	17.02	178	951873	27.060	ng	# 96
72) Anthracene	17.02	178	951873	27.576	ng	97
73) Carbazole	17.39	167	105180	3.105	ng	# 76
75) Fluoranthene	19.02	202	1575123	38.645	ng	97
78) Pyrene	19.36	202	1298269	33.207	ng	99
81) Benzo(a)anthracene	21.07	228	683440	18.645	ng	99
83) Chrysene	21.12	228	806218	23.106	ng	97
84) Bis(2-ethylhexyl)phthalate	21.02	149	45571	2.124	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.49	276	561399	11.645	ng	97
88) Benzo(b)fluoranthene	22.63	252	1510949	36.482	ng	99
89) Benzo(k)fluoranthene	22.63	252	1510949	37.038	ng	98
90) Benzo(a)pyrene	23.19	252	704844	17.959	ng	98
91) Dibenzo(a,h)anthracene	25.49	278	136372	3.508	ng	# 84
92) Benzo(g,h,i)perylene	26.16	276	553853	14.051	ng	99

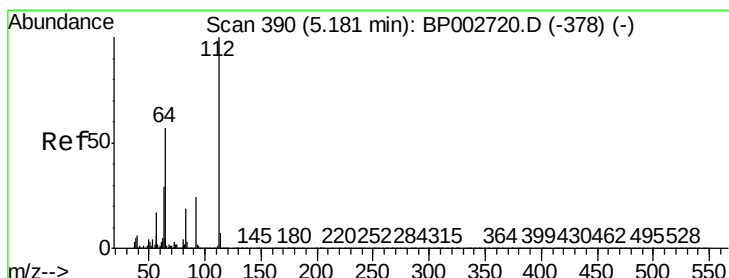
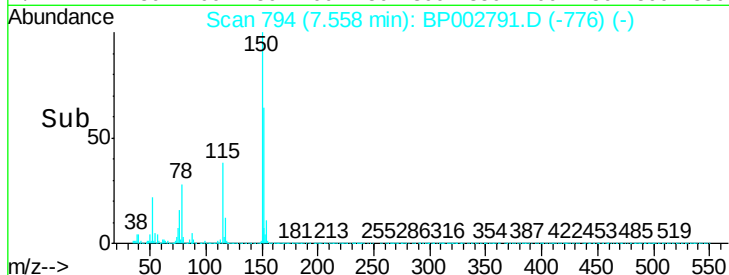
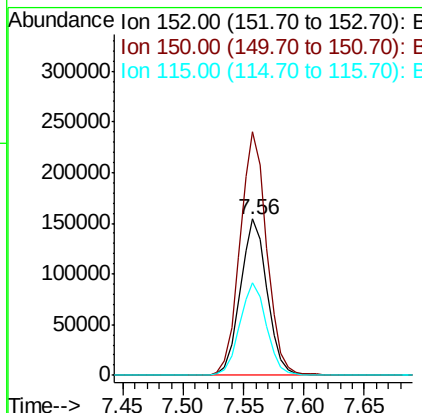
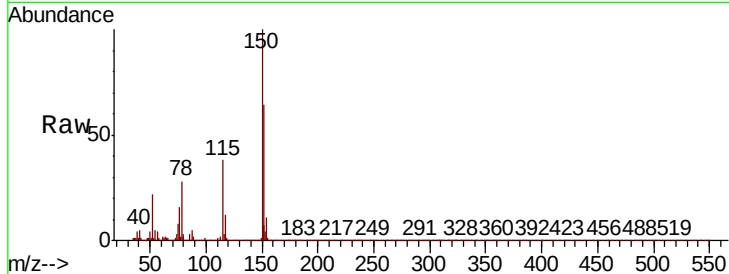
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.56 min Scan# 794
Delta R.T. 0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

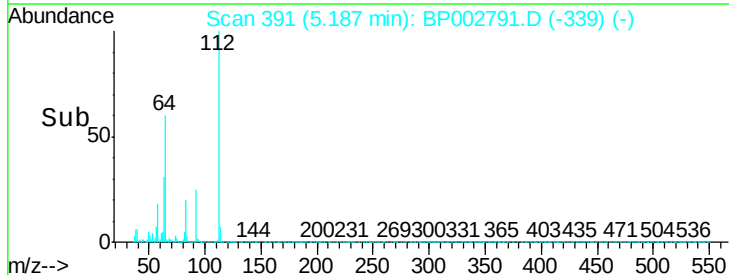
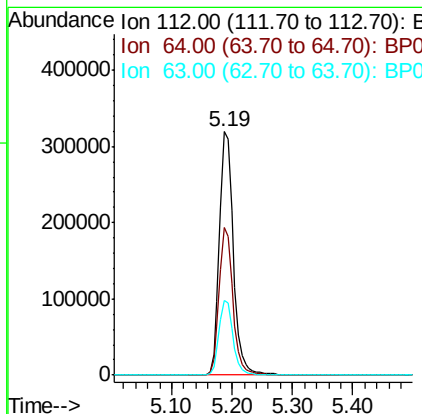
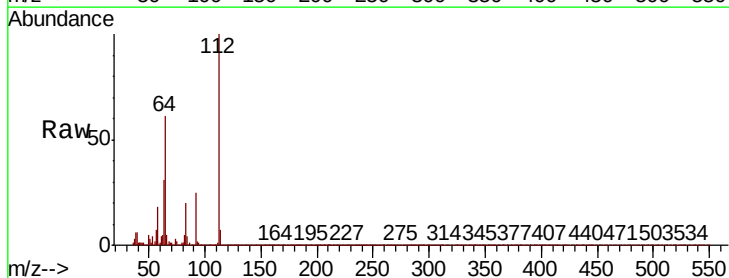
Instrument :
BNA_P
ClientSampleId :

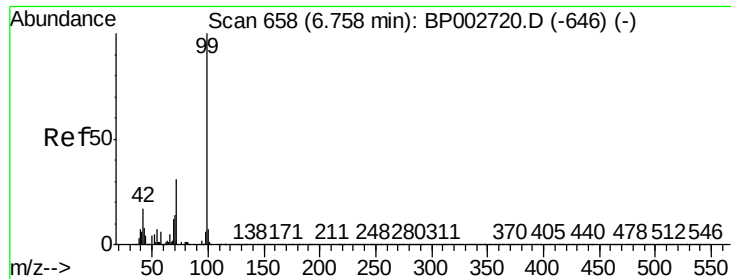
Tot Ion:152 Resp: 238943
Ion Ratio Lower Upper
152 100
150 155.6 123.7 185.5
115 59.2 47.2 70.8



#5
2-Fluorophenol
Concen: 36.018 ng
RT: 5.19 min Scan# 391
Delta R.T. 0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

Tgt Ion:112 Resp: 510096
Ion Ratio Lower Upper
112 100
64 60.5 45.6 68.4
63 30.7 23.5 35.3





#7

Phenol-d6

Concen: 34.648 ng

RT: 6.77 min Scan# 660

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampled :

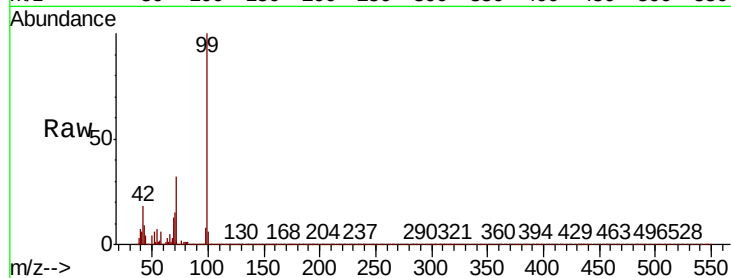
Tot Ion: 99 Resp: 700305

Ion Ratio Lower Upper

99 100

42 17.8 13.4 20.2

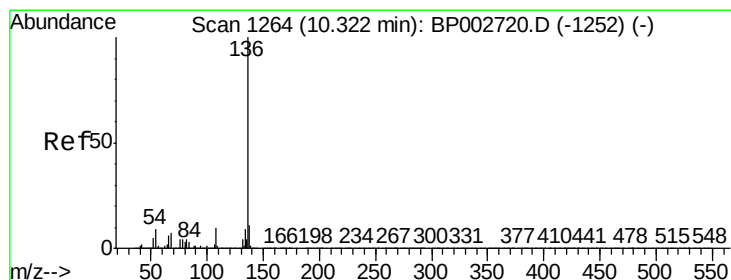
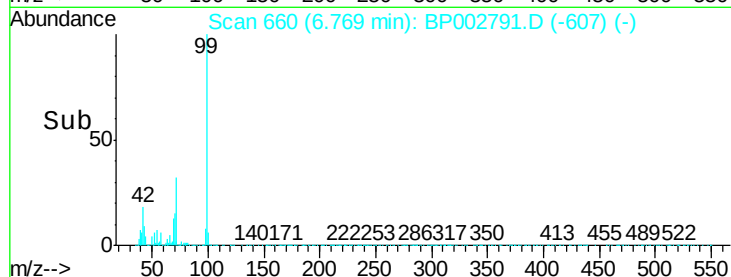
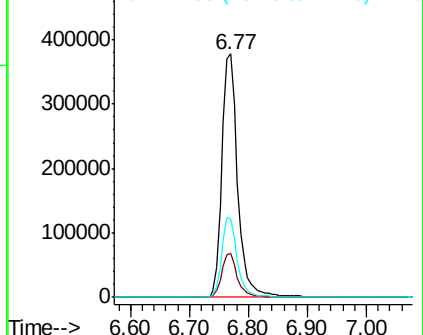
71 32.3 24.6 36.8



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.33 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Tgt Ion: 136 Resp: 961816

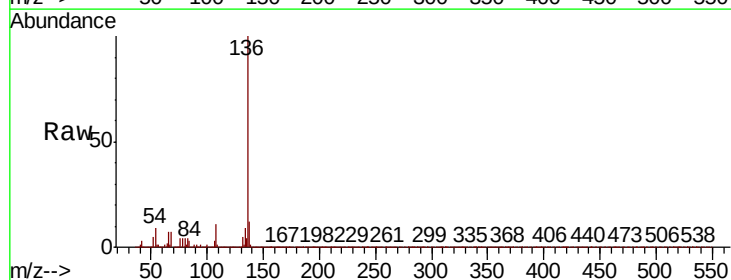
Ion Ratio Lower Upper

136 100

137 11.8 8.6 13.0

54 9.5 6.9 10.3

68 7.5 5.7 8.5

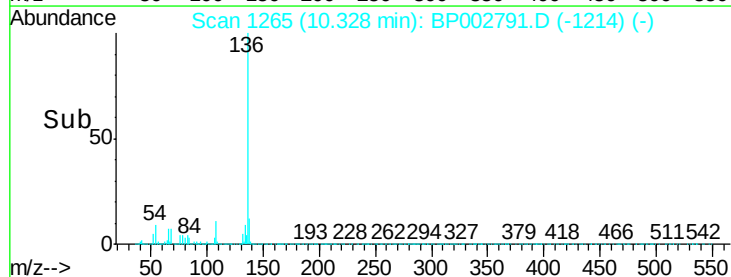
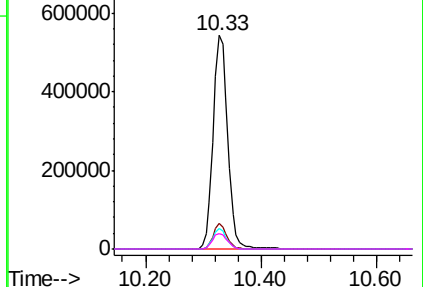


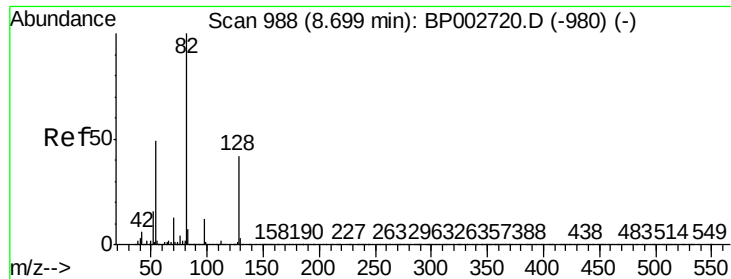
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BP0

Ion 68.00 (67.70 to 68.70): BP0

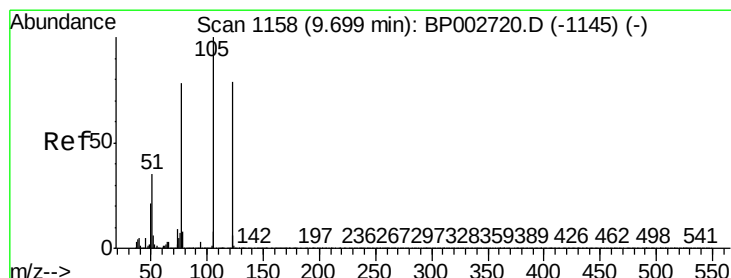
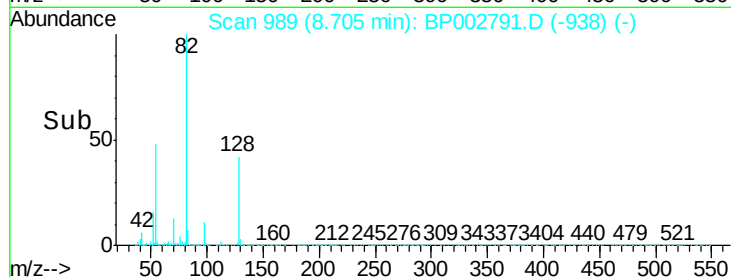
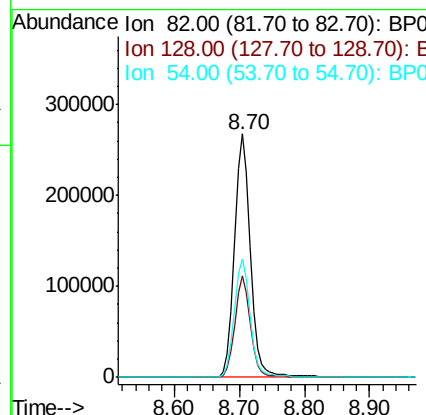
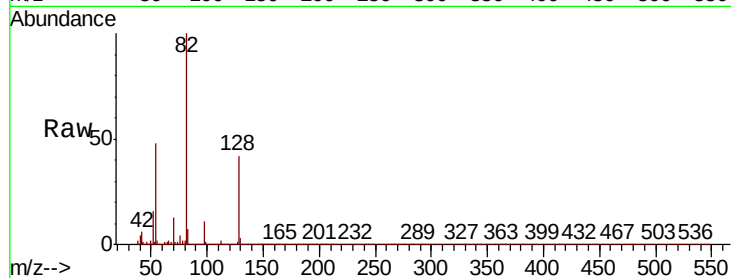




#23
Nitrobenzene-d5
Concen: 25.290 ng
RT: 8.70 min Scan# 989
Delta R.T. 0.00 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

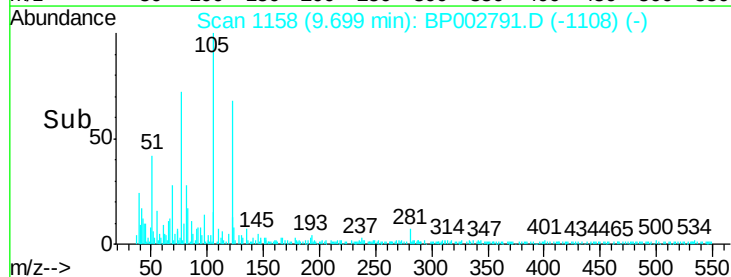
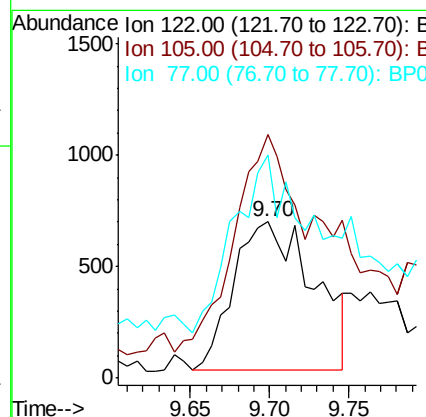
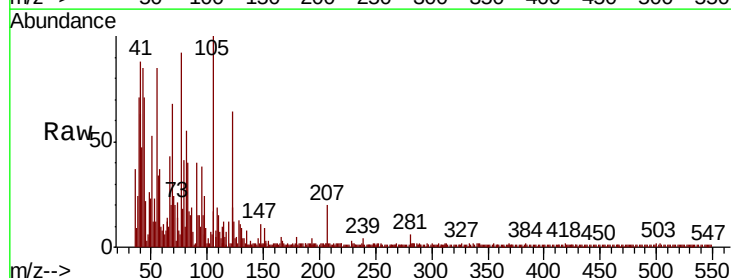
Instrument :
BNA_P
ClientSampleId :

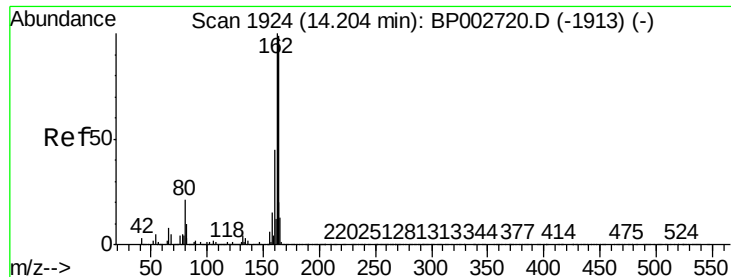
Tot Ion	82	Resp	454801
Ion Ratio	100	Lower	Upper
128	41.5	33.8	50.8
54	48.3	38.8	58.2



#32
Benzoic acid
Concen: 7.250 ng
RT: 9.70 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

Tgt Ion	122	Resp	2329
Ion Ratio	100	Lower	Upper
105	155.7	105.4	145.4#
77	142.6	78.5	118.5#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.21 min Scan# 1925

Delta R.T. 0.00 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampleId :

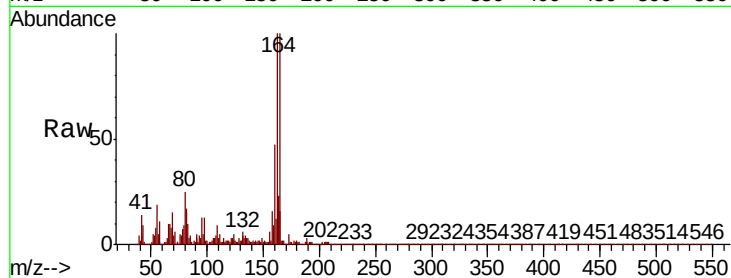
Tot Ion:164 Resp: 484162

Ion Ratio Lower Upper

164 100

162 100.5 80.6 121.0

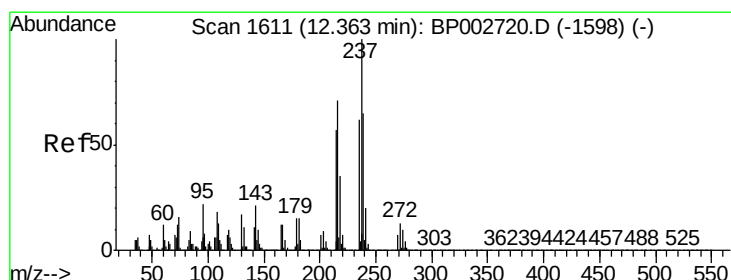
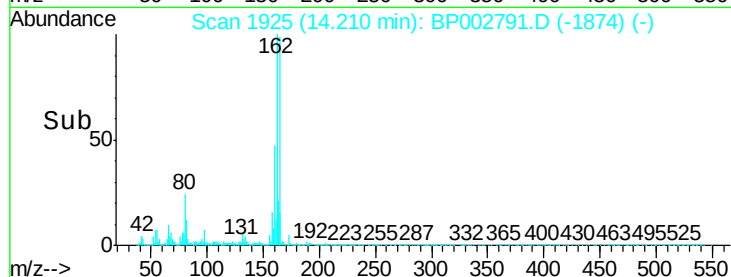
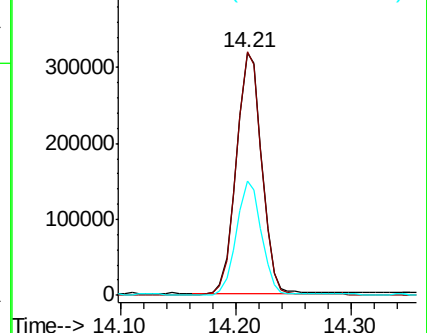
160 47.0 36.4 54.6



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



#41

Hexachlorocyclopentadiene

Concen: 7.437 ng

RT: 12.37 min Scan# 1612

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

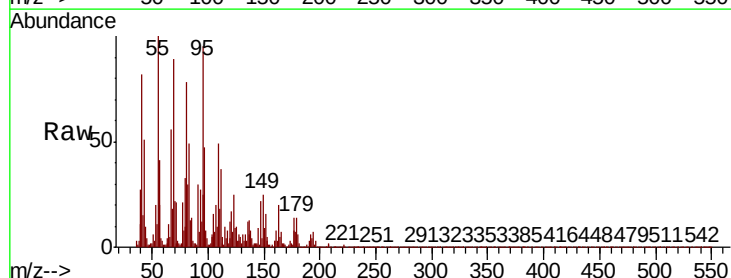
Tgt Ion:237 Resp: 18

Ion Ratio Lower Upper

237 100

235 79.3 42.3 82.3

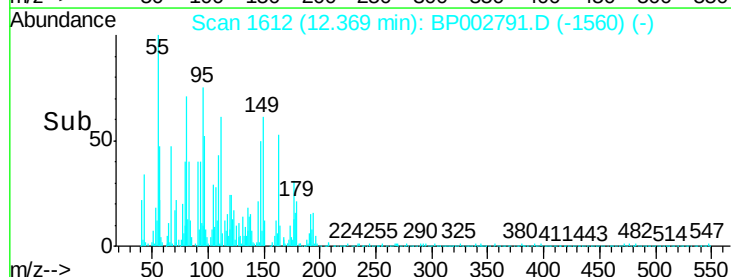
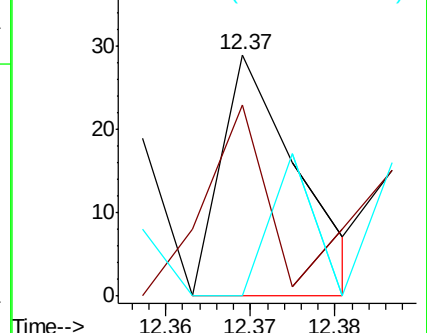
272 0.0 0.0 32.5

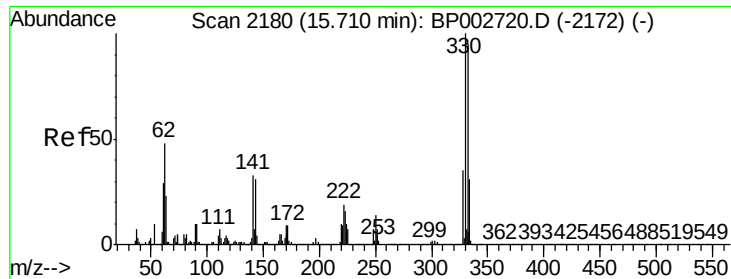


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

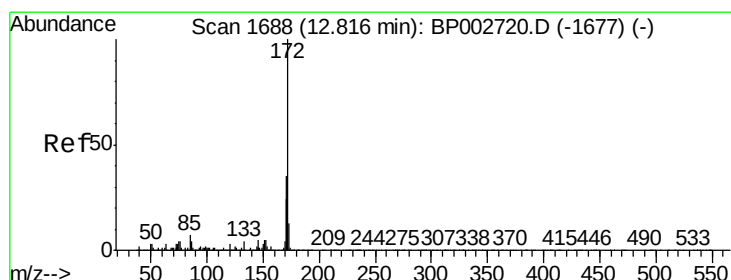
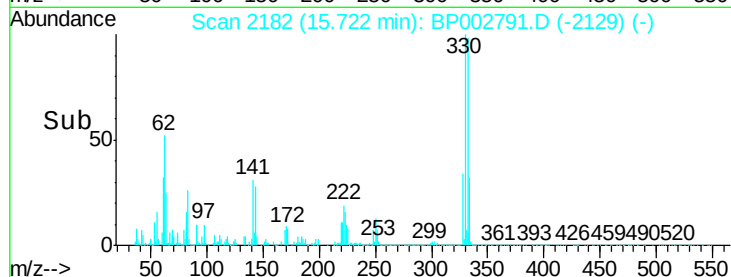
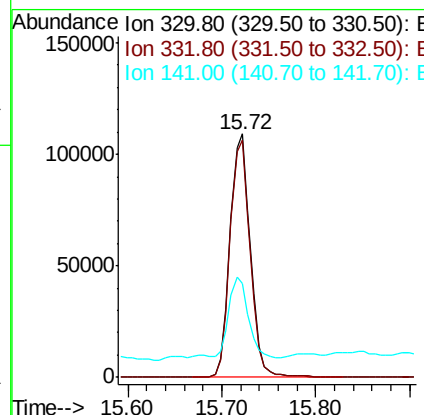
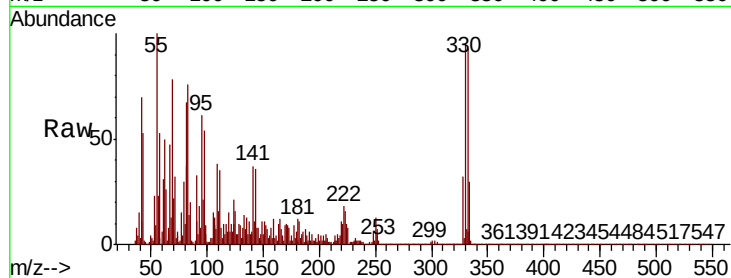




#42
2,4,6-Tribromophenol
Concen: 32.571 ng
RT: 15.72 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

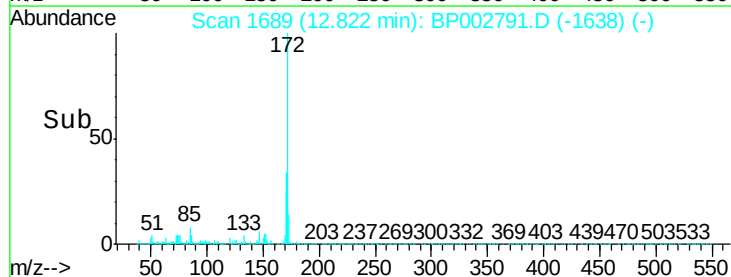
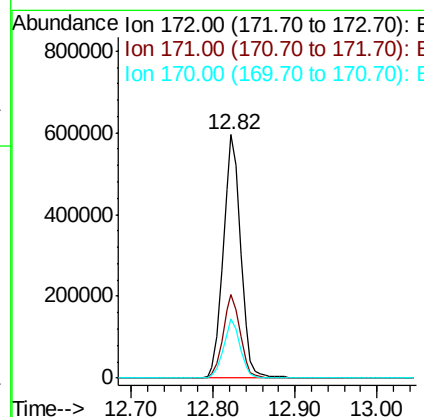
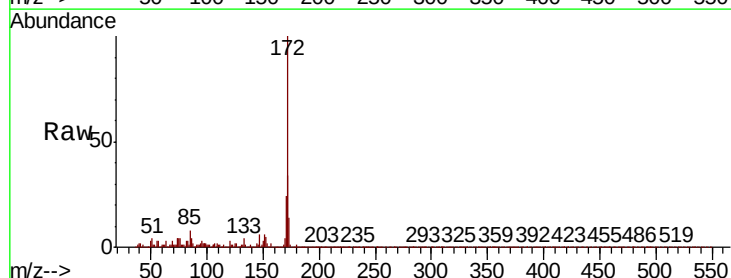
Instrument :
BNA_P
ClientSampled :

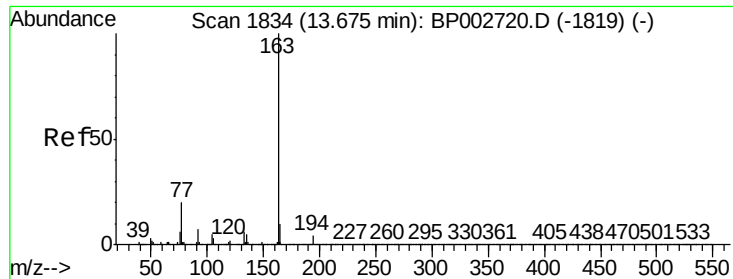
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.5	114.7
141	31.4	28.8	43.2



#45
2-Fluorobiphenyl
Concen: 28.262 ng
RT: 12.82 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.1	42.1
170	24.5	19.3	28.9





#50

Dimethylphthalate

Concen: 4.512 ng

RT: 13.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampleId :

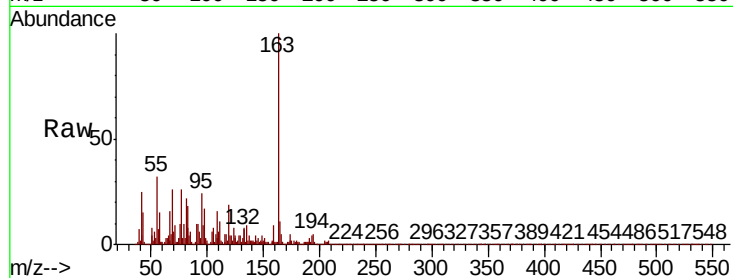
Tot Ion:163 Resp: 166591

Ion Ratio Lower Upper

163 100

194 5.5 3.4 5.2#

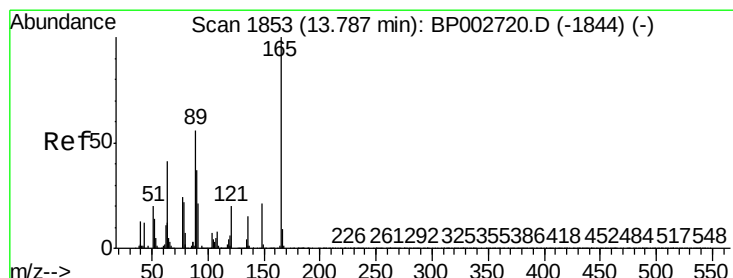
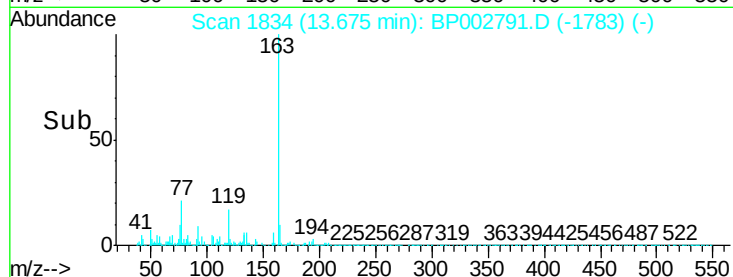
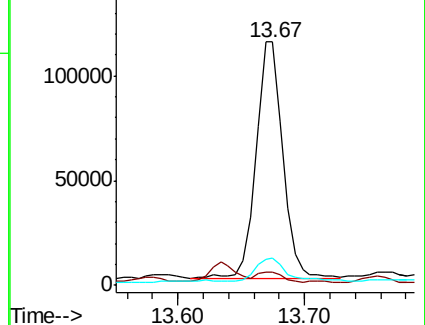
164 11.0 7.8 11.8



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: 5.469 ng

RT: 13.76 min Scan# 1849

Delta R.T. -0.02 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

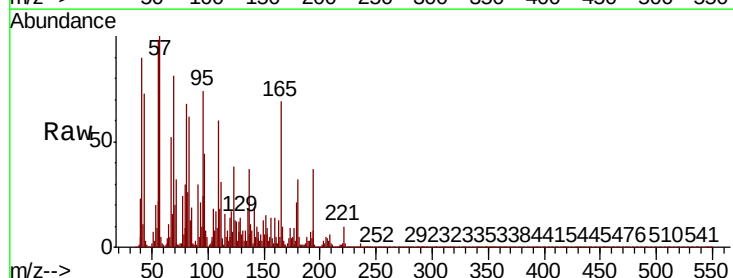
Tgt Ion:165 Resp: 43229

Ion Ratio Lower Upper

165 100

63 5.5 43.2 64.8#

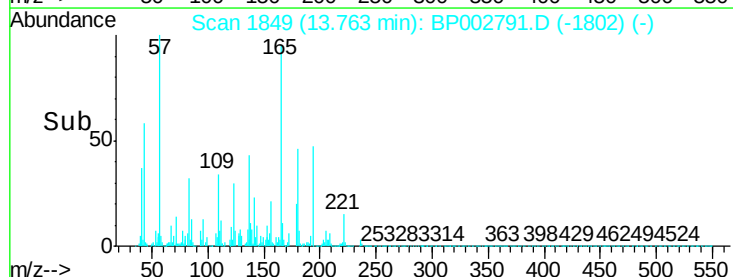
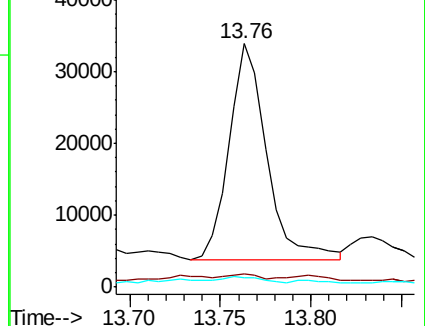
89 3.7 44.6 67.0#

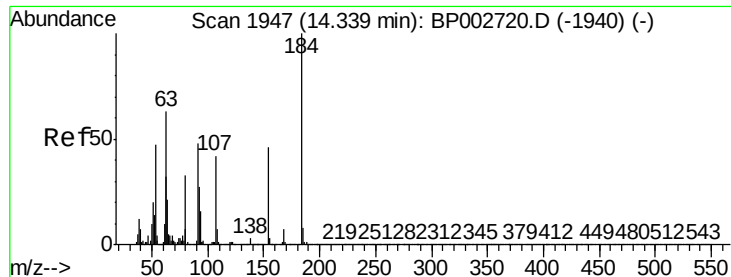


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0

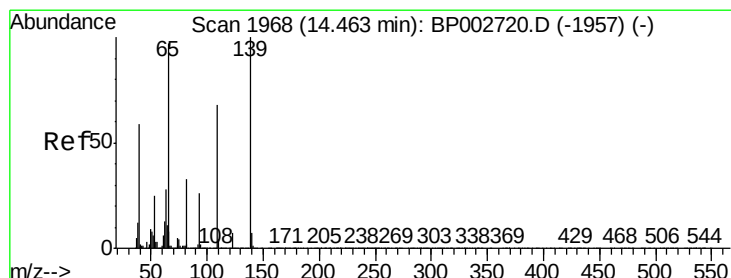
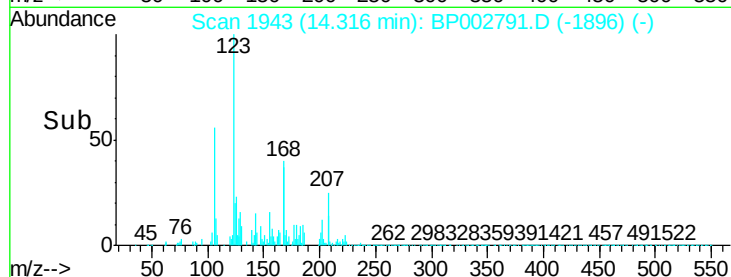
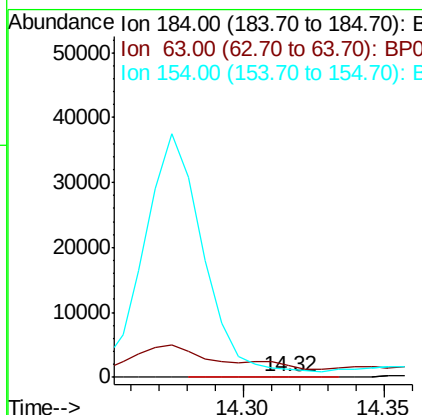
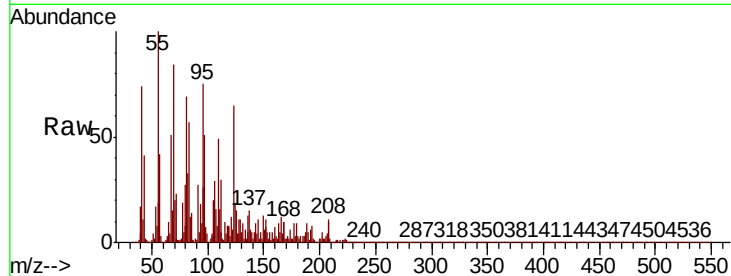




#54
2,4-Dinitrophenol
Concen: 11.412 ng
RT: 14.32 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

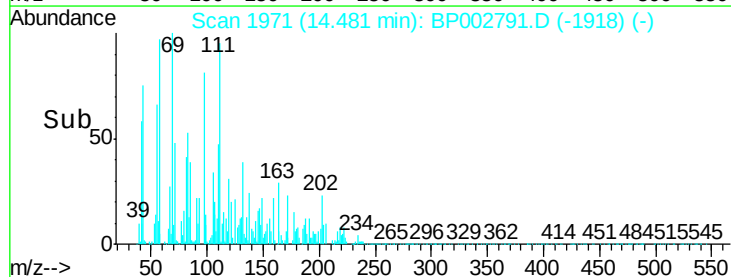
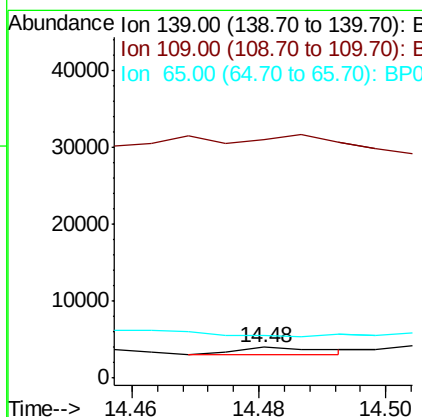
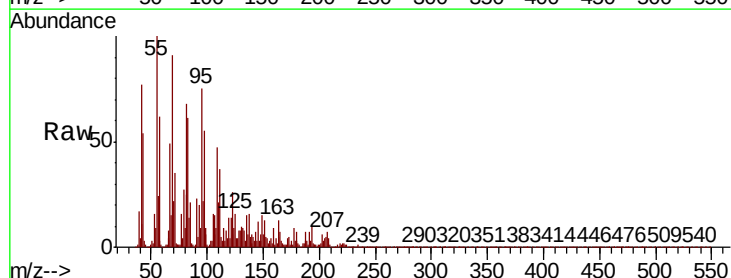
Instrument :
BNA_P
ClientSampled :

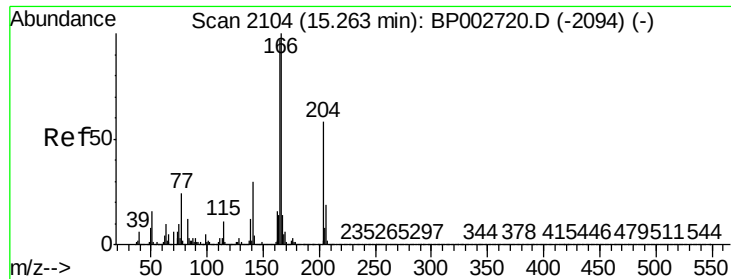
Tot Ion:184 Resp: 197
Ion Ratio Lower Upper
184 100
63 1162.3 51.6 77.4#
154 749.1 45.0 67.6#



#56
4-Nitrophenol
Concen: 5.087 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

Tgt Ion:139 Resp: 874
Ion Ratio Lower Upper
139 100
109 766.5 48.1 88.1#
65 138.1 77.9 117.9#





#58

Fluorene

Concen: 2.758 ng

RT: 15.27 min Scan# 2105

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampleId :

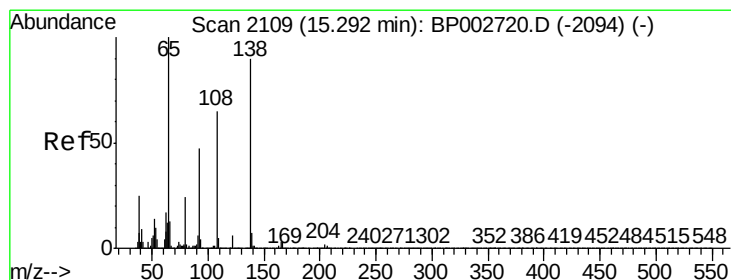
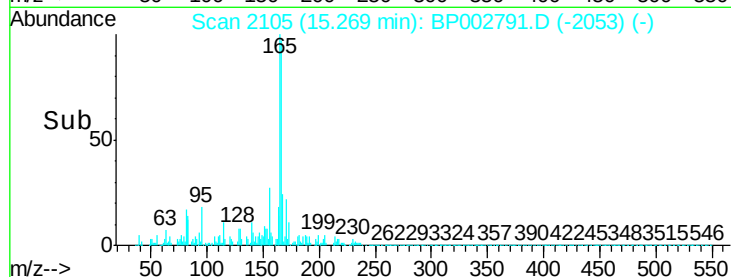
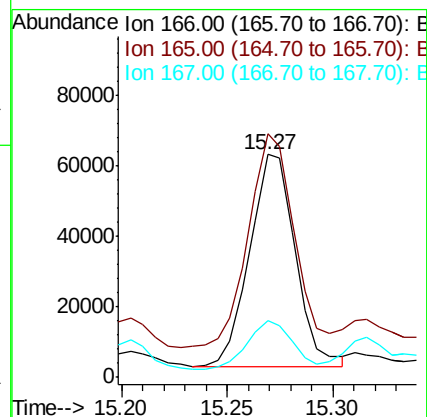
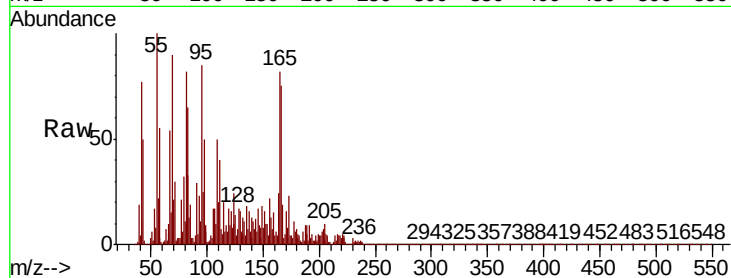
Tot Ion:166 Resp: 90417

Ion Ratio Lower Upper

166 100

165 109.2 77.7 116.5

167 25.6 11.0 16.6#



#62

4-Nitroaniline

Concen: 2.859 ng

RT: 15.12 min Scan# 2079

Delta R.T. -0.18 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

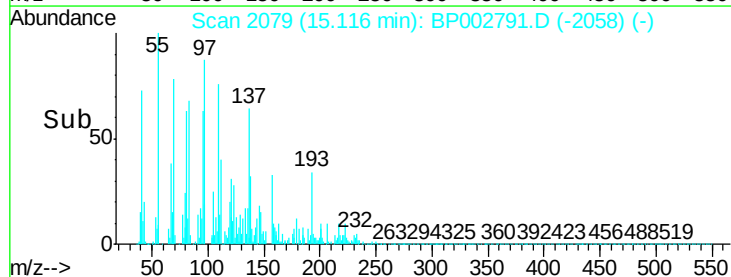
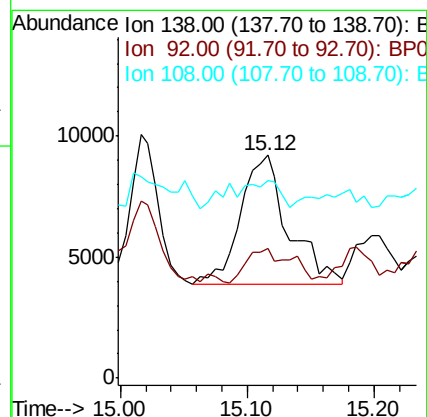
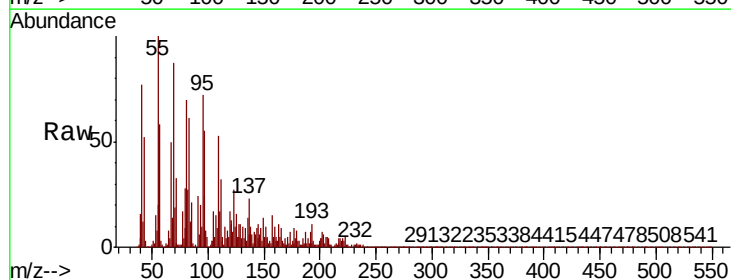
Tgt Ion:138 Resp: 14125

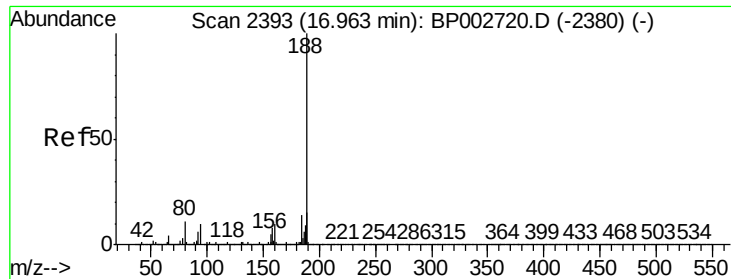
Ion Ratio Lower Upper

138 100

92 58.4 32.0 72.0

108 88.9 52.2 92.2





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.98 min Scan# 2396

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampled :

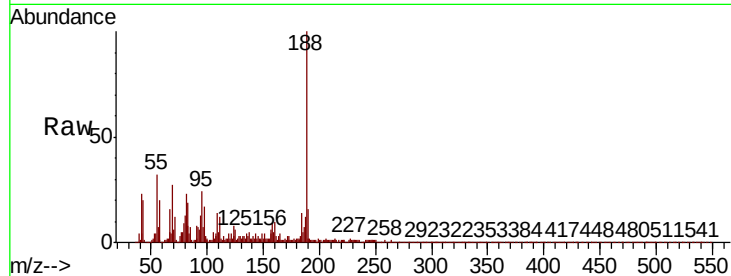
Tot Ion:188 Resp: 649678

Ion Ratio Lower Upper

188 100

94 12.8 8.1 12.1#

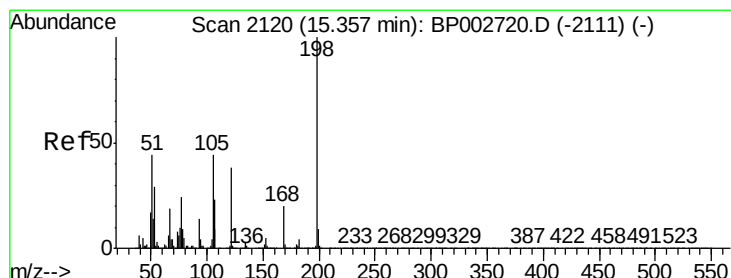
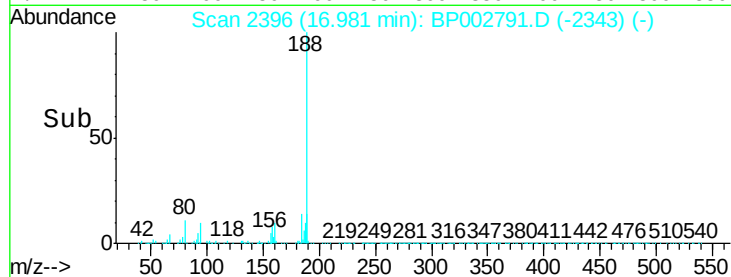
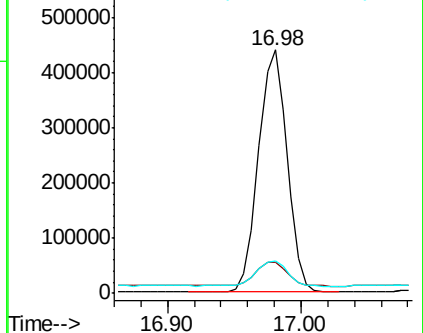
80 13.4 8.9 13.3#



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: 5.630 ng

RT: 15.40 min Scan# 2127

Delta R.T. 0.04 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

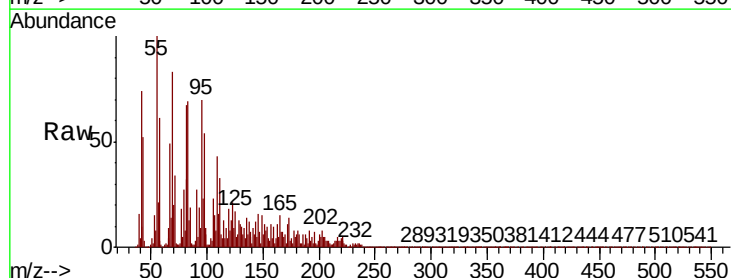
Tgt Ion:198 Resp: 1584

Ion Ratio Lower Upper

198 100

51 400.4 27.1 67.1#

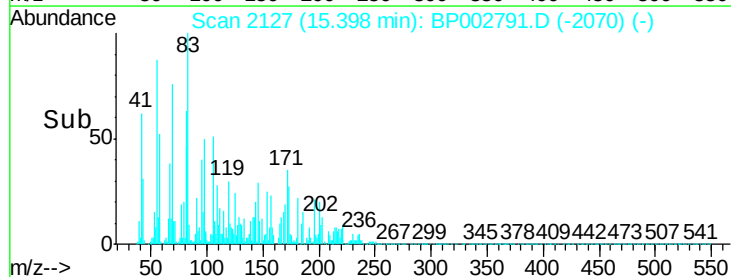
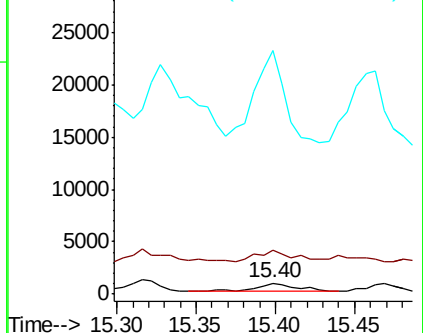
105 2247.7 24.9 64.9#

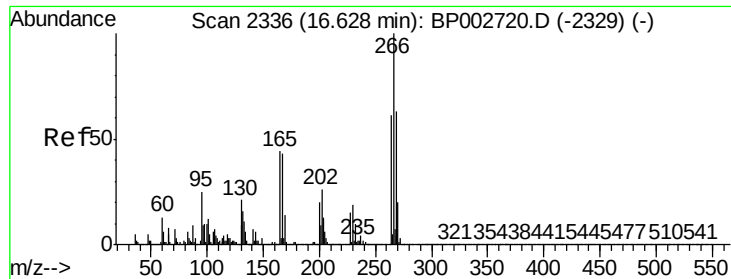


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E

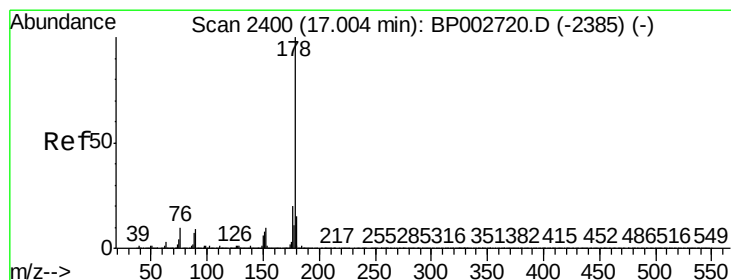
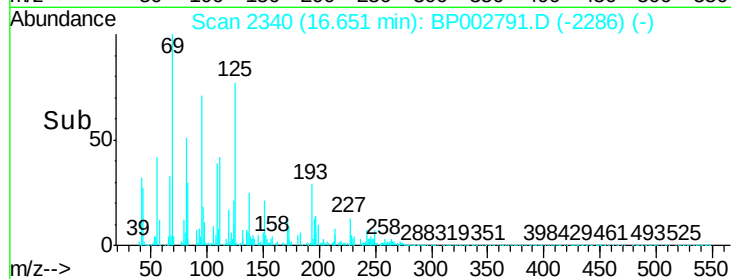
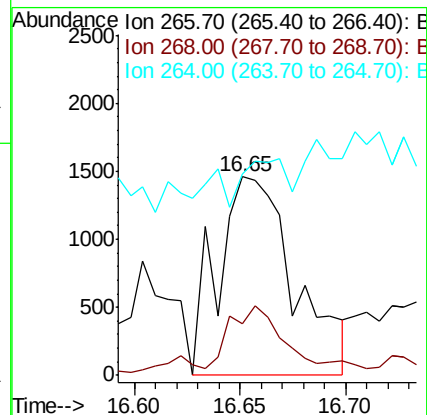
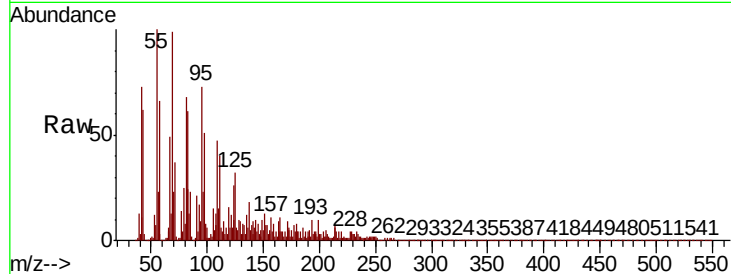




#70
 Pentachlorophenol
 Concen: 8.369 ng
 RT: 16.65 min Scan# 2340
 Delta R.T. 0.02 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

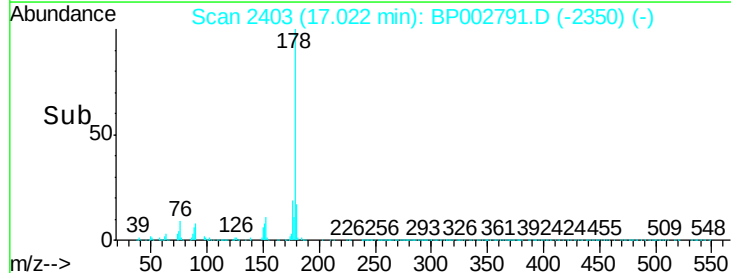
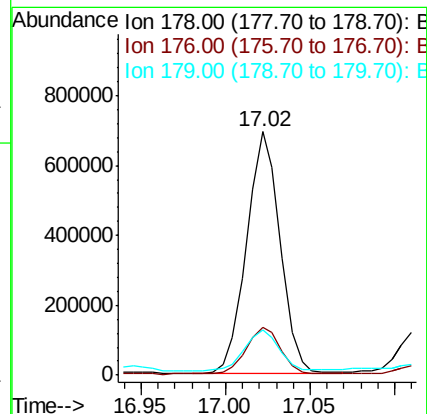
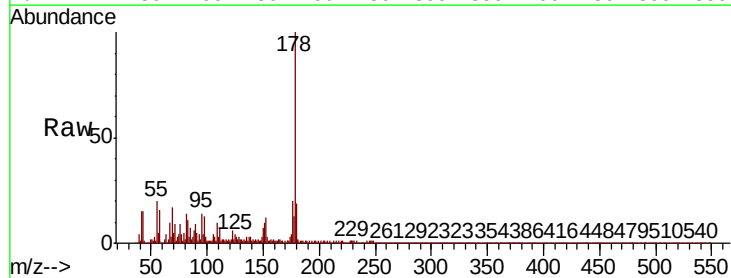
Instrument :
 BNA_P
 ClientSampled :

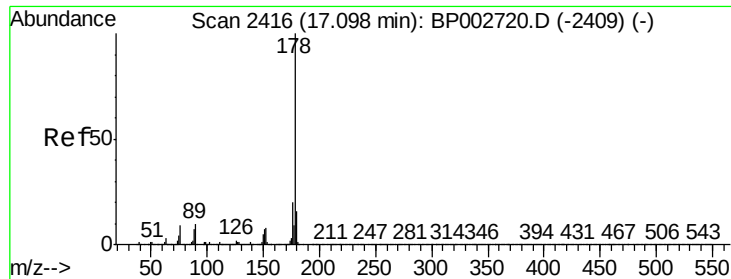
Tot Ion:266 Resp: 3690
 Ion Ratio Lower Upper
 266 100
 268 25.9 50.6 75.8#
 264 101.8 48.6 72.8#



#71
 Phenanthrene
 Concen: 27.060 ng
 RT: 17.02 min Scan# 2403
 Delta R.T. 0.01 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

Tgt Ion:178 Resp: 951873
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.9 23.9
 179 18.7 12.3 18.5#

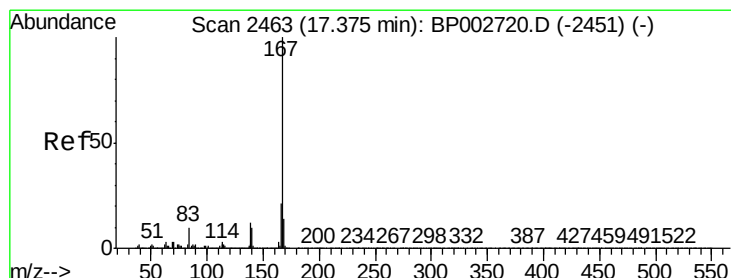
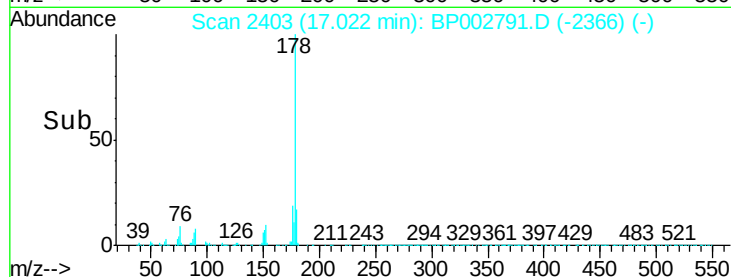
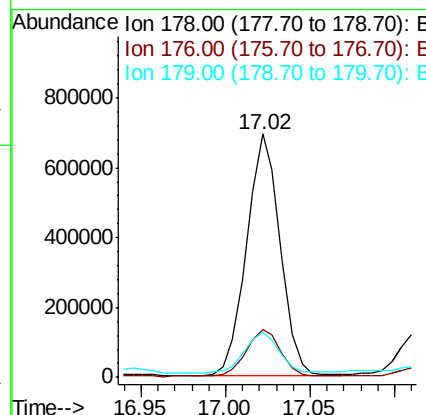
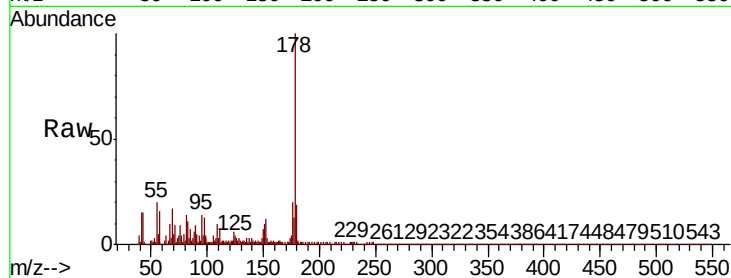




#72
 Anthracene
 Concen: 27.576 ng
 RT: 17.02 min Scan# 2403
 Delta R.T. -0.08 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

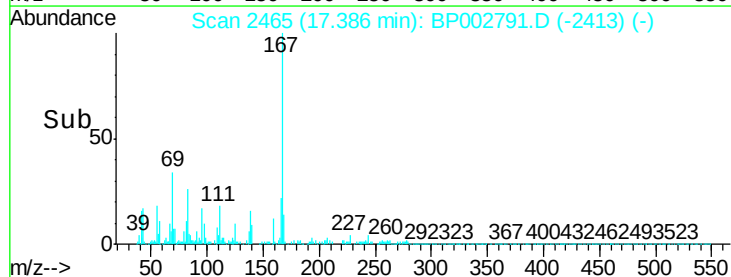
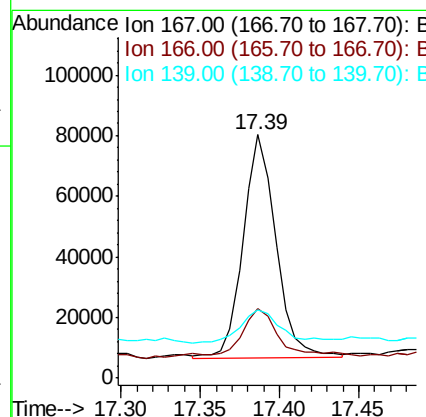
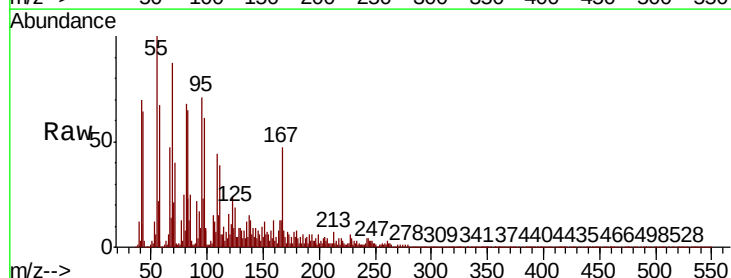
Instrument :
 BNA_P
 ClientSampleId :

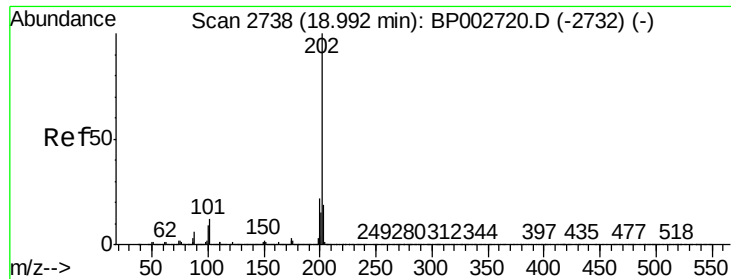
Tot Ion:178 Resp: 951873
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.6 23.4
 179 18.7 12.6 19.0



#73
 Carbazole
 Concen: 3.105 ng
 RT: 17.39 min Scan# 2465
 Delta R.T. 0.01 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

Tgt Ion:167 Resp: 105180
 Ion Ratio Lower Upper
 167 100
 166 28.3 17.1 25.7#
 139 27.8 9.6 14.4#





#75

Fluoranthene

Concen: 38.645 ng

RT: 19.02 min Scan# 2742

Delta R.T. 0.02 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampled :

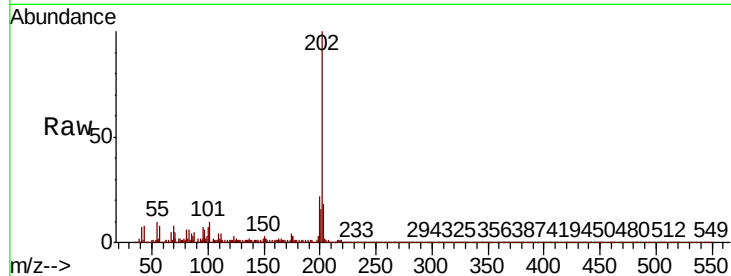
Tot Ion:202 Resp: 1575123

Ion Ratio Lower Upper

202 100

101 10.1 0.0 32.5

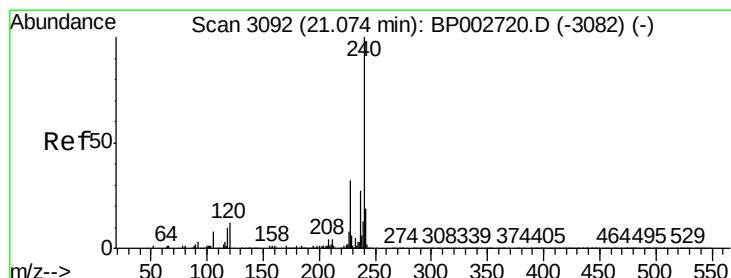
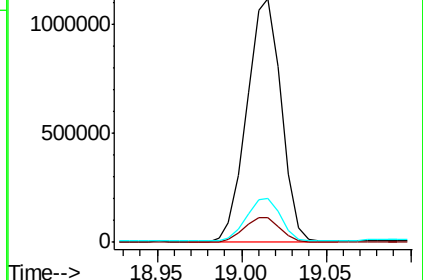
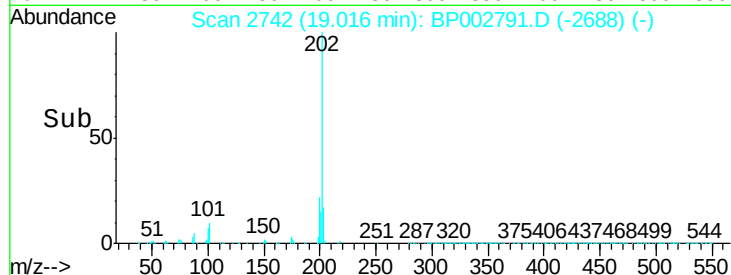
203 17.9 0.0 38.6



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: 21.09 min Scan# 3094

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

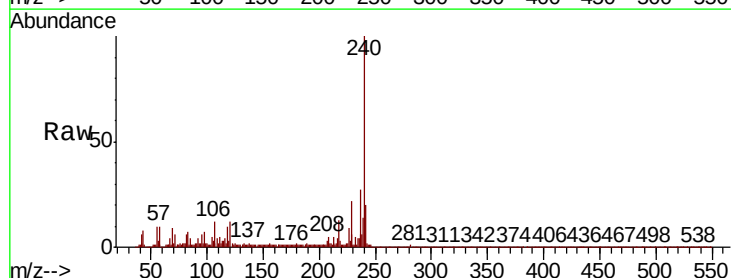
Tgt Ion:240 Resp: 566257

Ion Ratio Lower Upper

240 100

120 12.4 9.4 14.2

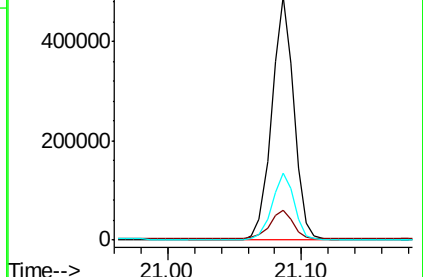
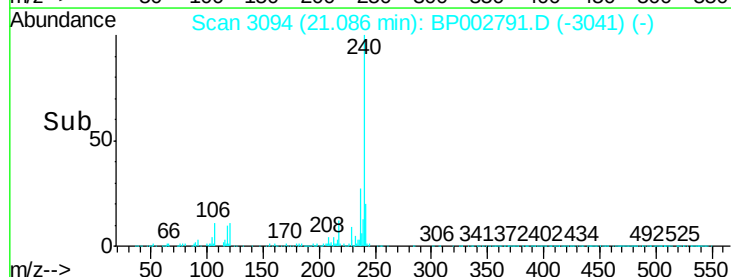
236 27.3 21.3 31.9

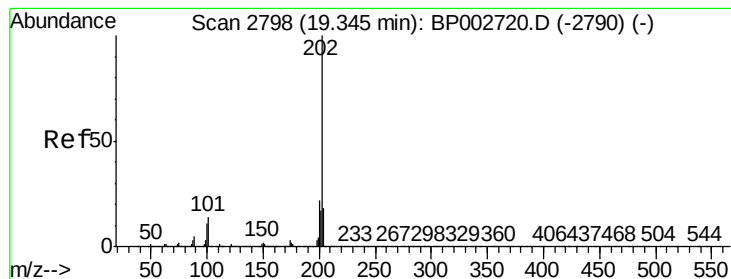


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 33.207 ng

RT: 19.36 min Scan# 2801

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

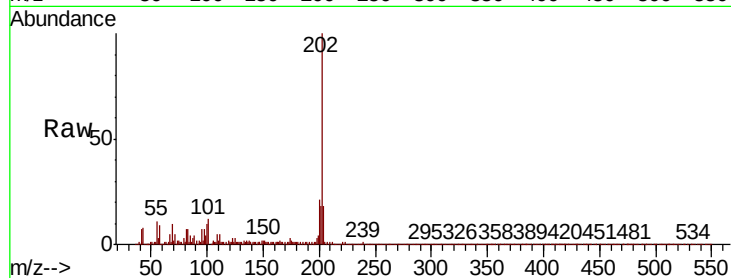
Instrument :

BNA_P

ClientSampleId :

Tot Ion:202 Resp: 1298269

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.7	26.5
203	17.7	14.5	21.7

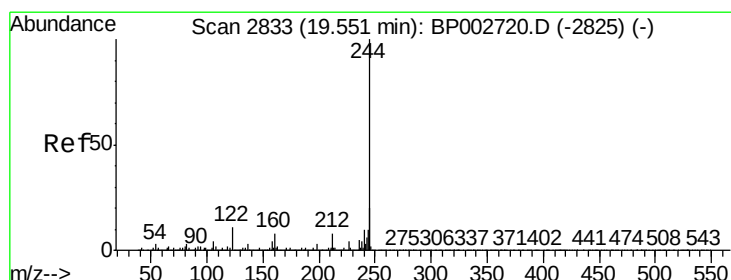
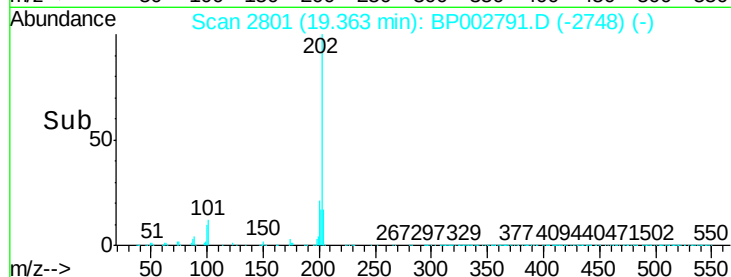
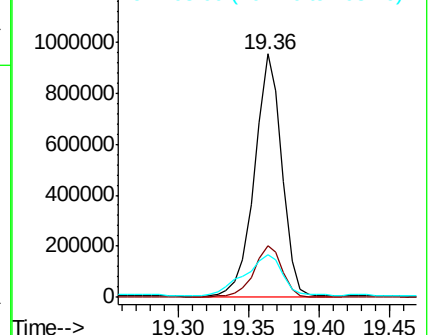


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 23.616 ng

RT: 19.56 min Scan# 2835

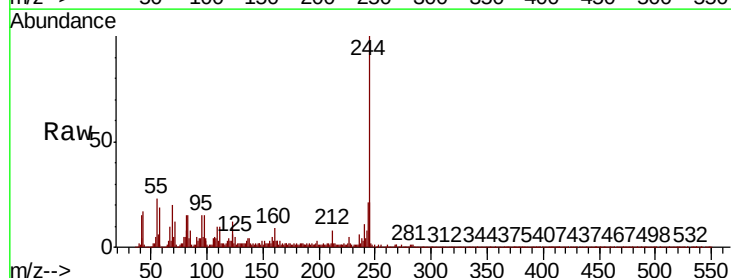
Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Tgt Ion:244 Resp: 583272

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.0	9.0
122	12.4	8.9	13.3

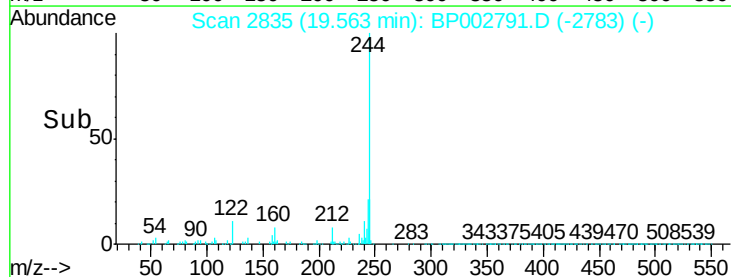
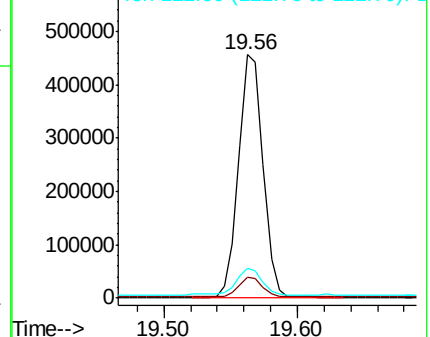


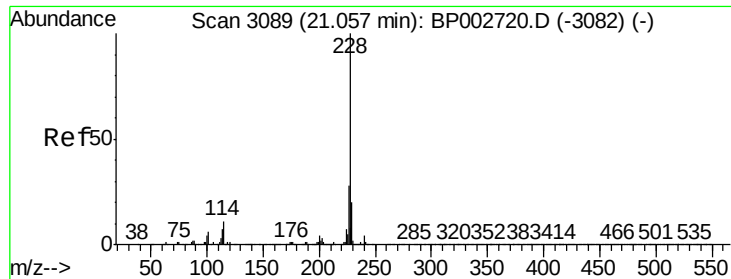
Abundance

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

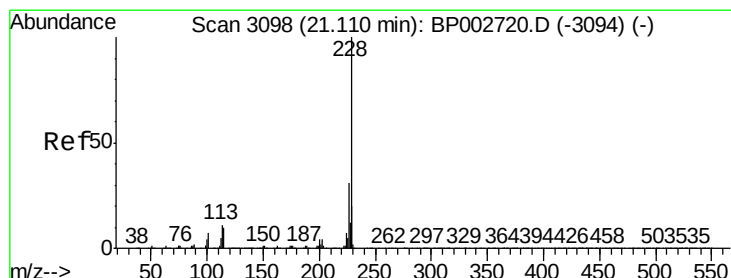
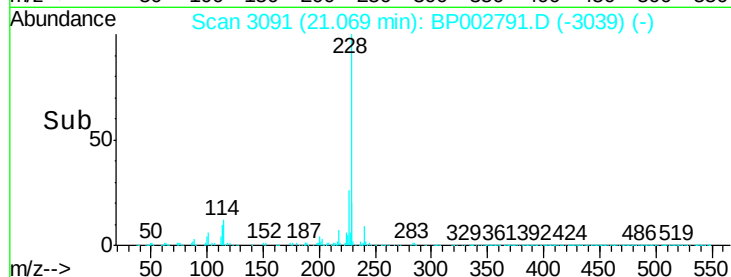
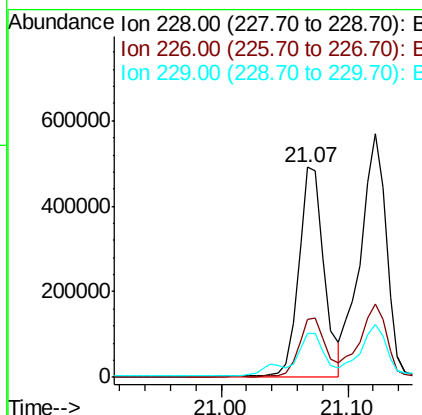
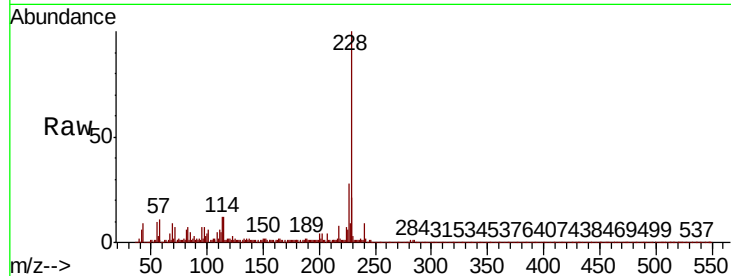




#81
Benzo(a)anthracene
Concen: 18.645 ng
RT: 21.07 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

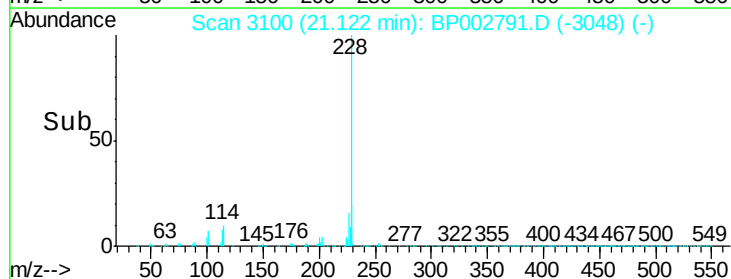
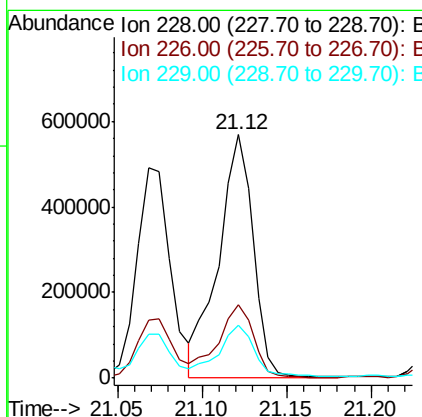
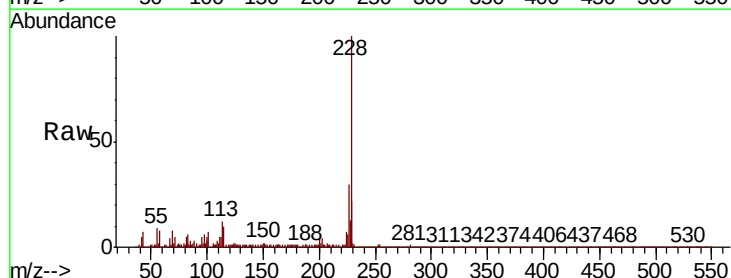
Instrument :
BNA_P
ClientSampleId :

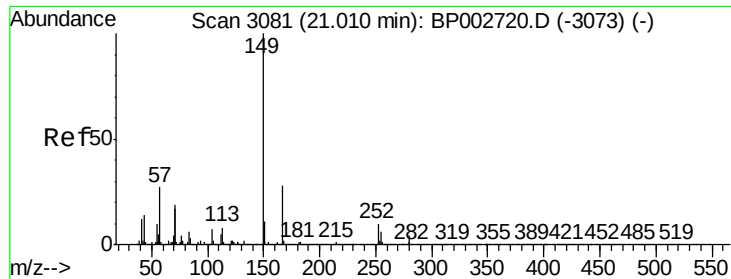
Tot Ion:228 Resp: 683440
Ion Ratio Lower Upper
228 100
226 27.9 22.6 34.0
229 20.9 16.0 24.0



#83
Chrysene
Concen: 23.106 ng
RT: 21.12 min Scan# 3100
Delta R.T. 0.01 min
Lab File: BP002791.D
Acq: 17 Jul 2020 14:37

Tgt Ion:228 Resp: 806218
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 21.6 15.7 23.5

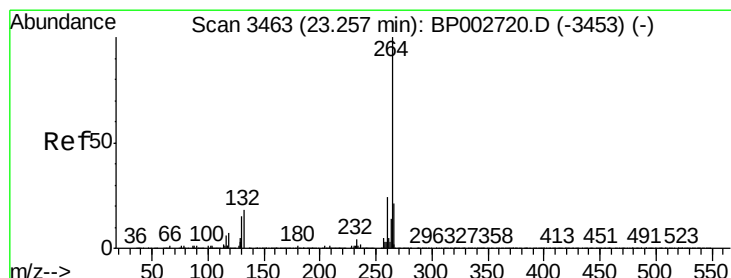
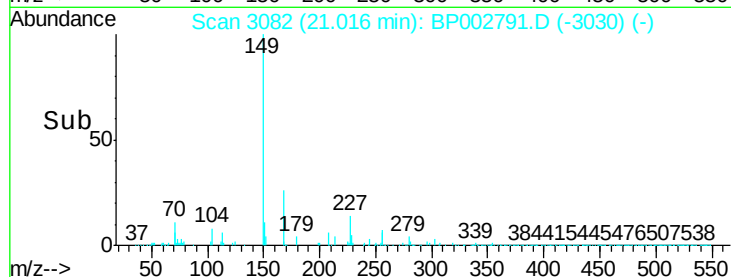
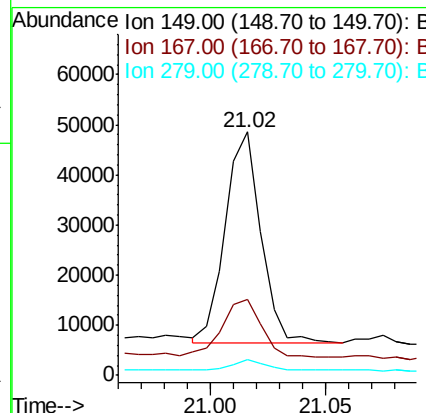
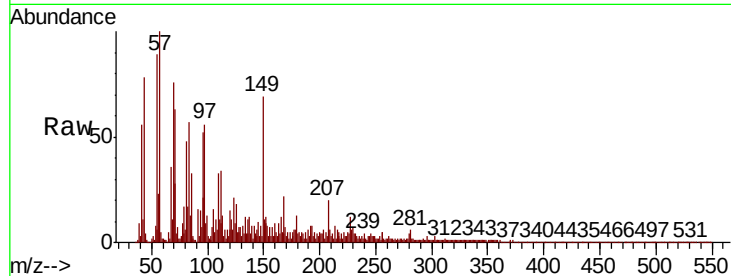




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.124 ng
 RT: 21.02 min Scan# 3082
 Delta R.T. 0.01 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

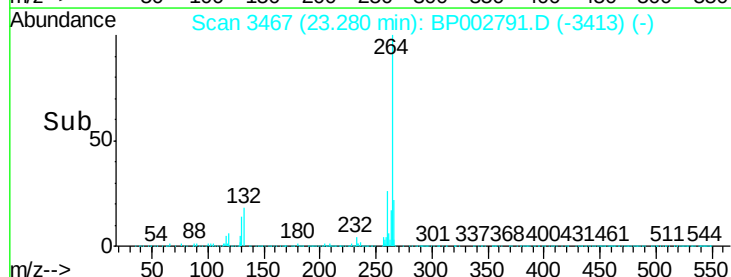
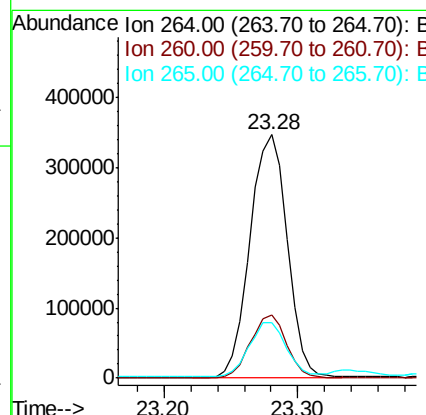
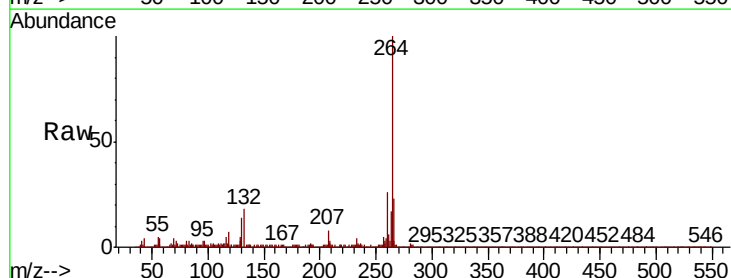
Instrument :
 BNA_P
 ClientSampleId :

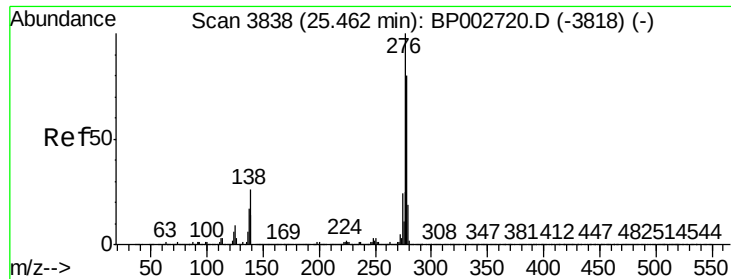
Tot Ion:149 Resp: 45571
 Ion Ratio Lower Upper
 149 100
 167 31.3 22.4 33.6
 279 6.3 3.5 5.3#



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.28 min Scan# 3467
 Delta R.T. 0.02 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

Tgt Ion:264 Resp: 666994
 Ion Ratio Lower Upper
 264 100
 260 26.0 19.3 28.9
 265 22.7 16.8 25.2

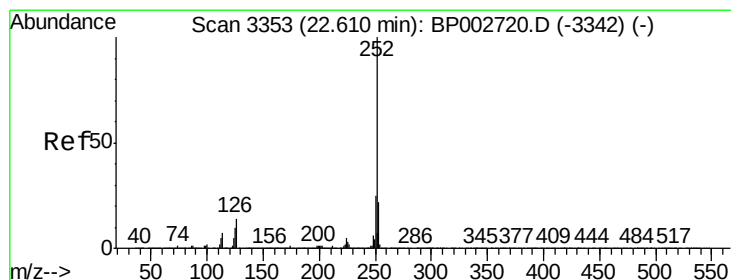
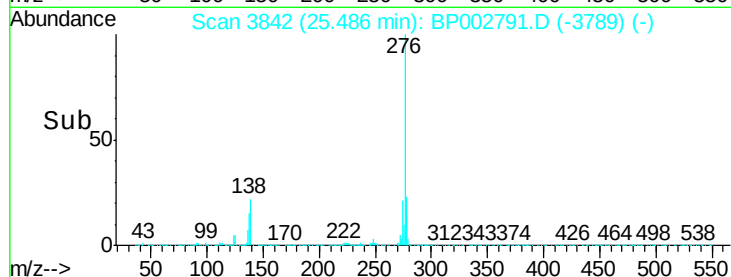
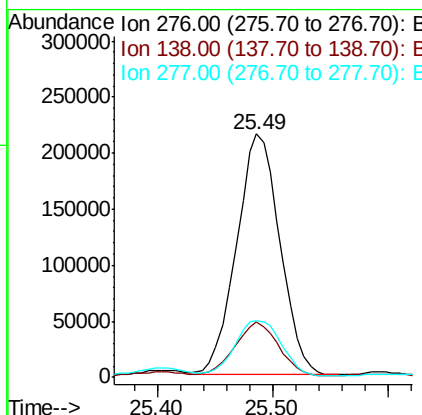
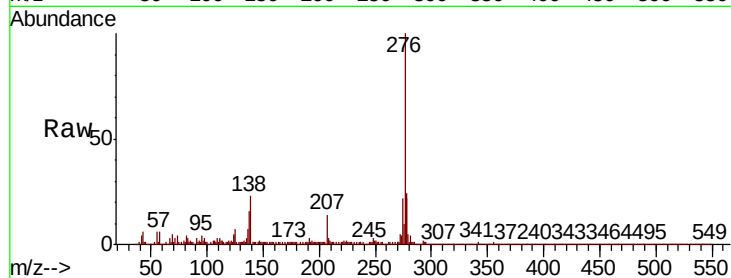




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 11.645 ng
 RT: 25.49 min Scan# 3842
 Delta R.T. 0.01 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

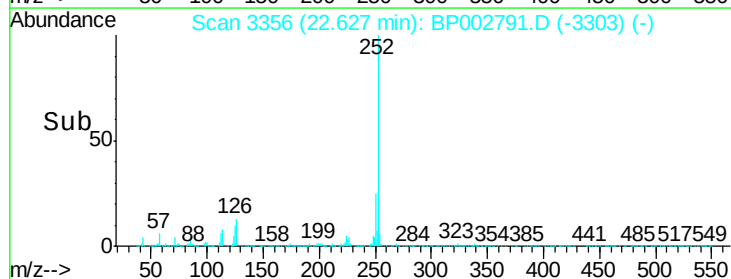
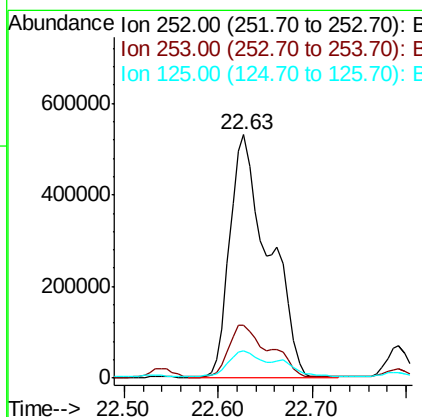
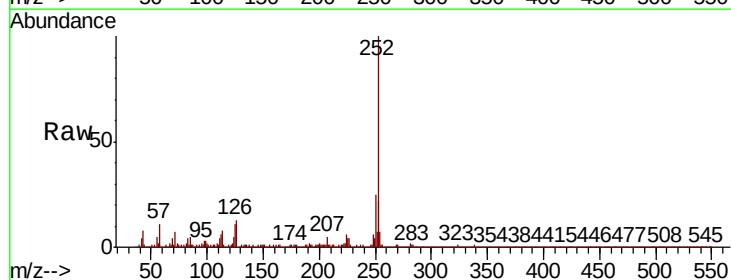
Instrument :
 BNA_P
 ClientSampleId :

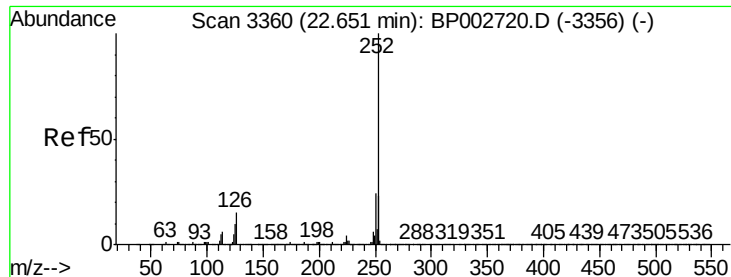
Tot	Ion:276	Resp:	561399
Ion	Ratio	Lower	Upper
276	100		
138	22.6	20.8	31.2
277	25.0	20.0	30.0



#88
 Benzo(b)fluoranthene
 Concen: 36.482 ng
 RT: 22.63 min Scan# 3356
 Delta R.T. 0.01 min
 Lab File: BP002791.D
 Acq: 17 Jul 2020 14:37

Tgt Ion:252	Resp: 1510949
Ion Ratio	Lower Upper
252 100	
253 21.7	17.7 26.5
125 11.2	8.2 12.2





#89

Benzo(k)fluoranthene

Concen: 37.038 ng

RT: 22.63 min Scan# 3356

Delta R.T. -0.03 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampleId :

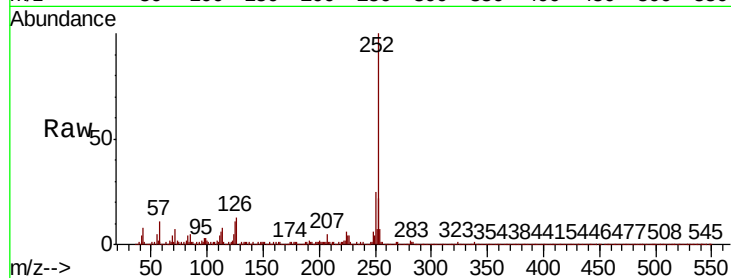
Tot Ion:252 Resp: 1510949

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

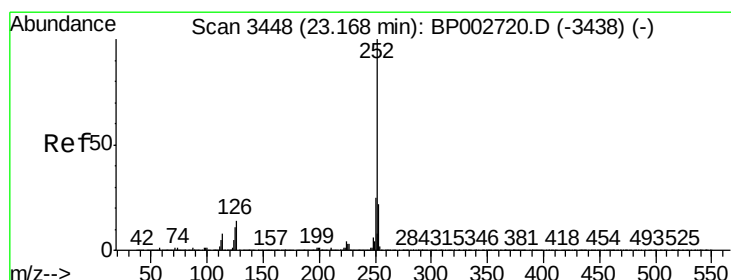
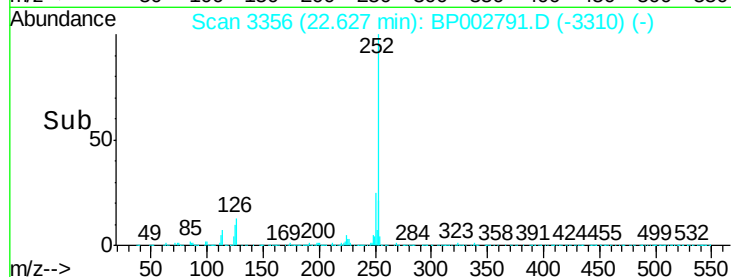
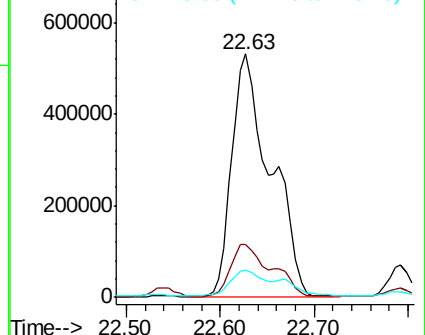
125 11.2 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 17.959 ng

RT: 23.19 min Scan# 3451

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

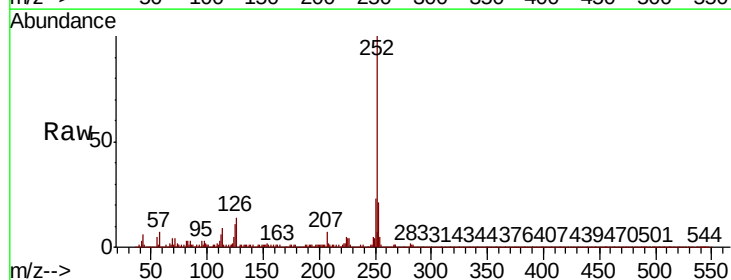
Tgt Ion:252 Resp: 704844

Ion Ratio Lower Upper

252 100

253 21.0 17.6 26.4

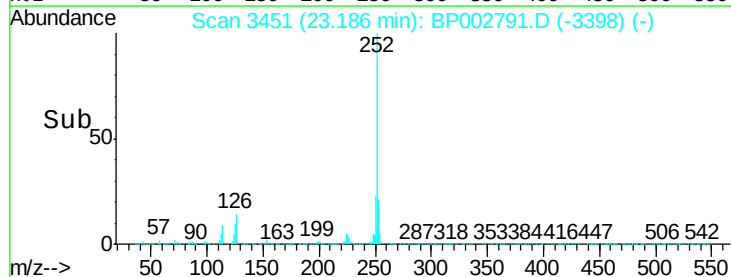
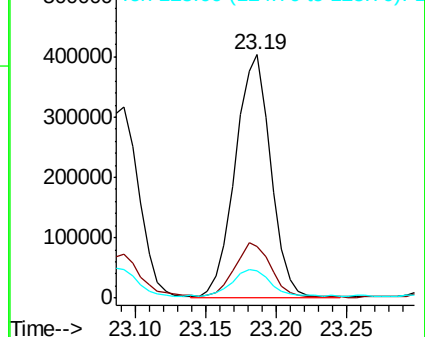
125 11.0 8.6 13.0

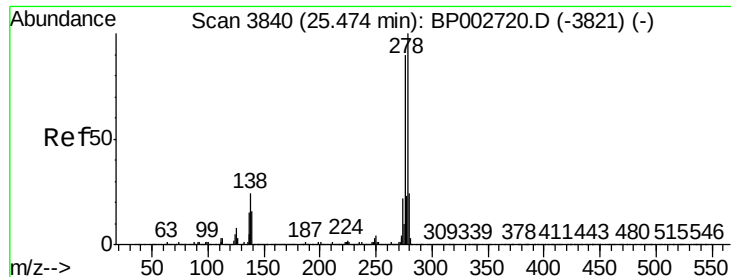


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Dibenzo(a,h)anthracene

Concen: 3.508 ng

RT: 25.49 min Scan# 3842

Delta R.T. 0.01 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

Instrument :

BNA_P

ClientSampleId :

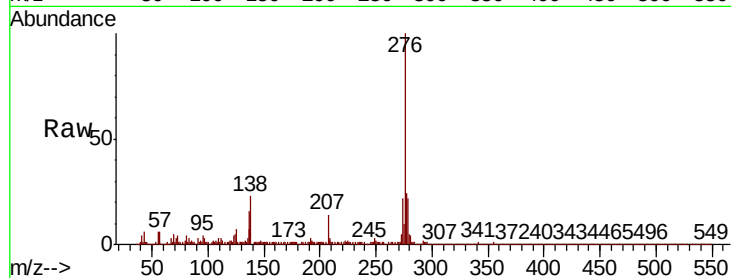
Tot Ion:278 Resp: 136372

Ion Ratio Lower Upper

278 100

139 0.0 13.1 19.7#

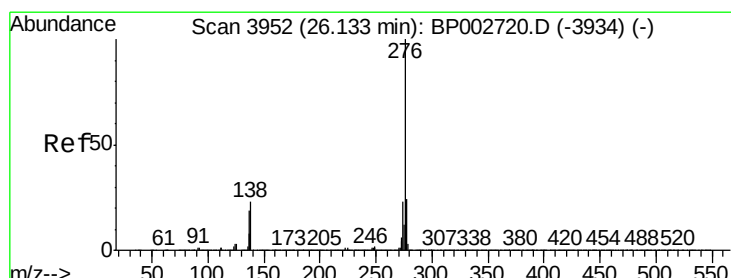
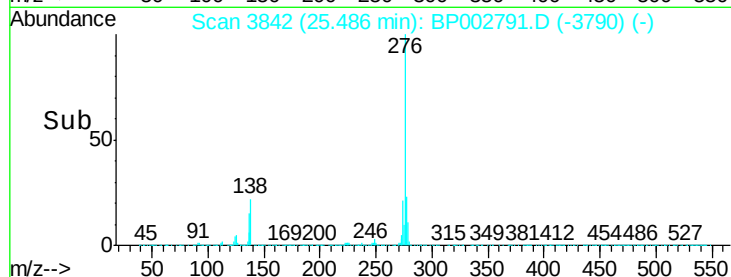
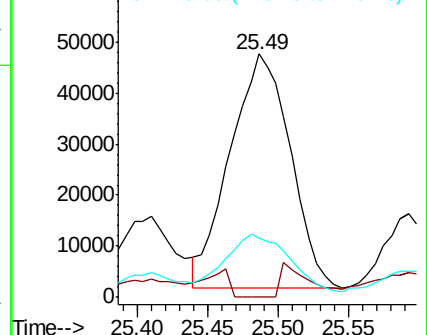
279 24.4 19.0 28.6



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 14.051 ng

RT: 26.16 min Scan# 3957

Delta R.T. 0.02 min

Lab File: BP002791.D

Acq: 17 Jul 2020 14:37

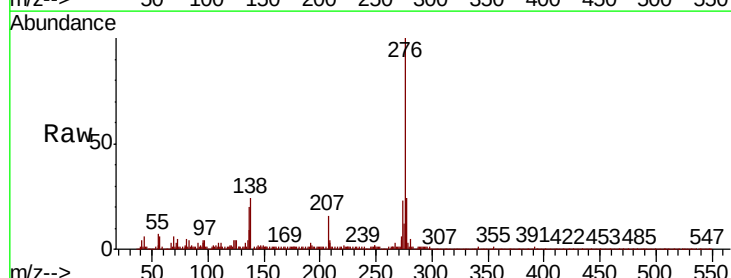
Tgt Ion:276 Resp: 553853

Ion Ratio Lower Upper

276 100

277 23.9 19.1 28.7

138 23.9 18.3 27.5



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

