

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091919\
 Data File : BP000335.D
 Acq On : 19 Sep 2019 17:16
 Operator : HP/JU
 Sample : K4662-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Sep 20 02:07:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 19 14:44:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	232942	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	846871	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	453074	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	799686	20.00	ng	0.00
76) Chrysene-d12	14.00	240	681885	20.00	ng	0.00
87) Perylene-d12	15.49	264	797655	20.00	ng	0.00

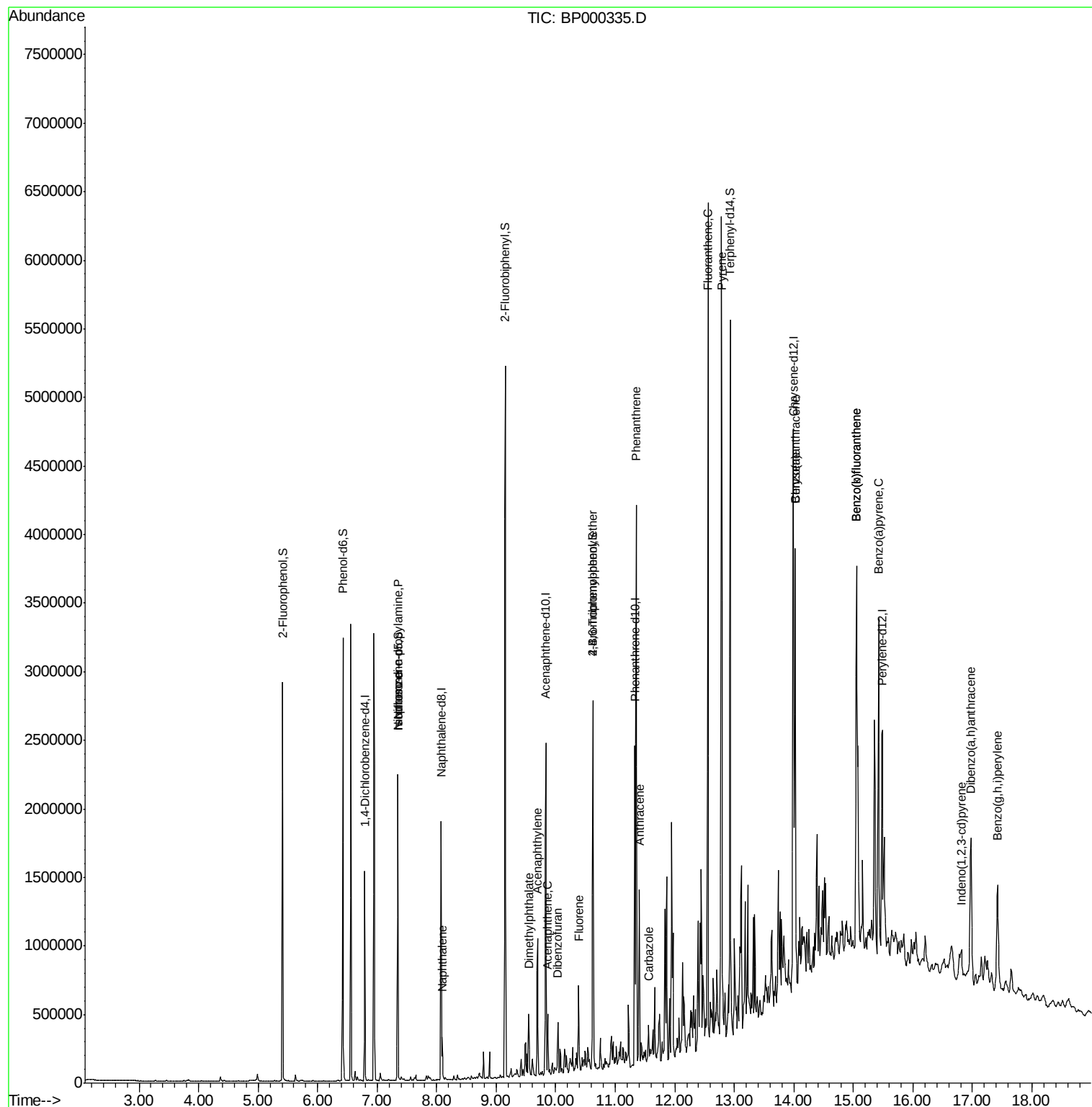
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	851119	63.08	ng	0.00
7) Phenol-d6	6.42	99	1135883	68.68	ng	0.00
23) Nitrobenzene-d5	7.35	82	629824	47.98	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	307673	68.46	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1503864	59.74	ng	0.00
79) Terphenyl-d14	12.93	244	1669382	51.36	ng	0.00

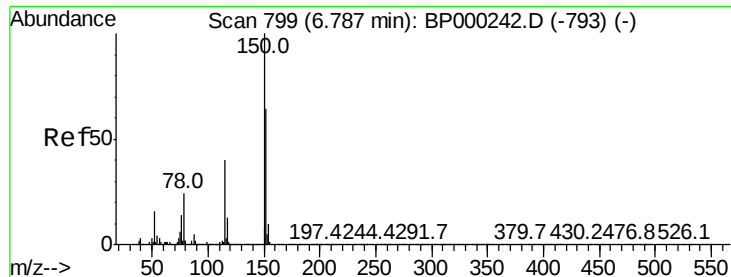
Target Compounds				Qvalue		
9) Benzaldehyde	6.34	77	795	Below Cal		88
19) n-Nitroso-di-n-propylamine	7.35	70	77287	8.838 ng	#	76
25) Isophorone	7.35	82	629141	24.206 ng	#	63
31) Naphthalene	8.09	128	114547	2.921 ng		99
49) Acenaphthylene	9.69	152	386924	9.790 ng		100
50) Dimethylphthalate	9.55	163	166122	5.382 ng		97
52) Acenaphthene	9.86	154	81329	3.261 ng		99
55) Dibenzofuran	10.03	168	100039	2.837 ng	#	97
58) Fluorene	10.38	166	169346	6.219 ng		99
67) 4-Bromophenyl-phenylether	10.62	248	20925	2.314 ng	#	1
69) Atrazine	11.02	200	413	Below Cal	#	1
71) Phenanthrene	11.35	178	1418715	35.402 ng		99
72) Anthracene	11.40	178	477499	11.576 ng		98
73) Carbazole	11.56	167	100822	2.714 ng		100
75) Fluoranthene	12.56	202	2413934	56.097 ng		96
78) Pyrene	12.79	202	2473480	48.484 ng		100
81) Benzo(a)anthracene	14.02	228	1152900	26.766 ng		96
83) Chrysene	14.02	228	1152900	27.261 ng		97
86) Indeno(1,2,3-cd)pyrene	16.81	276	132350	2.567 ng		94
88) Benzo(b)fluoranthene	15.05	252	2171919	45.643 ng		98
89) Benzo(k)fluoranthene	15.05	252	2171919	52.325 ng		98
90) Benzo(a)pyrene	15.42	252	1175993	27.160 ng		98
91) Dibenzo(a,h)anthracene	16.98	278	184603	4.573 ng	#	77
92) Benzo(g,h,i)perylene	17.42	276	656724	15.827 ng		95

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

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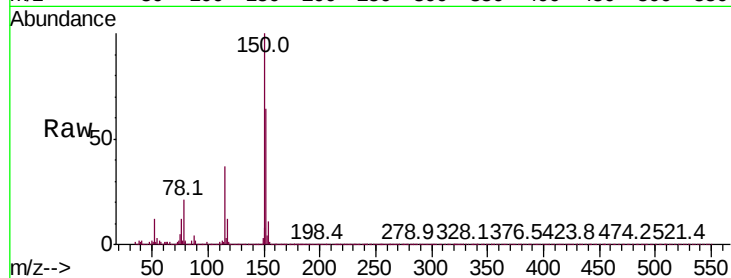




#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.2	125.2	187.8
115	56.7	49.7	74.5

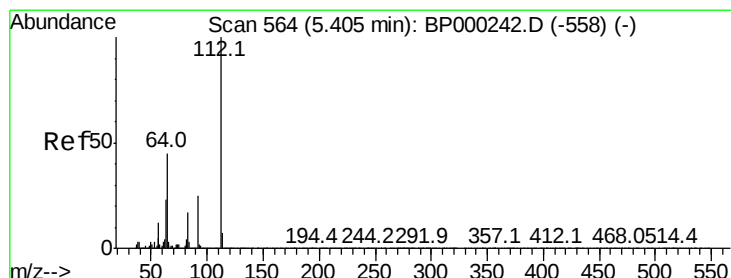
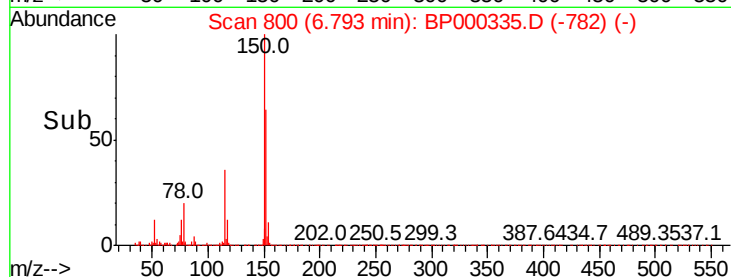
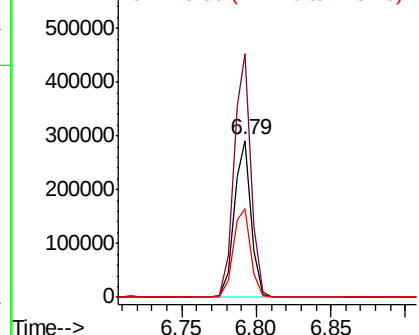


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

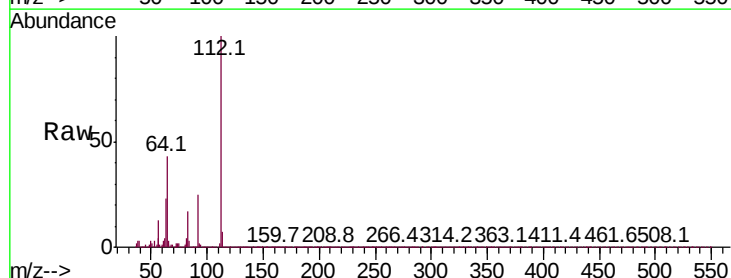
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 63.077 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

Tgt Ion	Ratio	Lower	Upper
112	100		
64	43.1	36.2	54.4
63	22.6	18.3	27.5

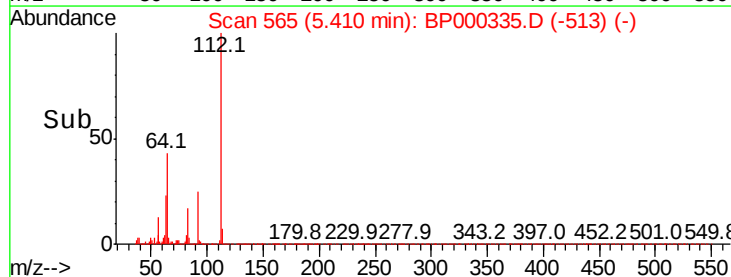
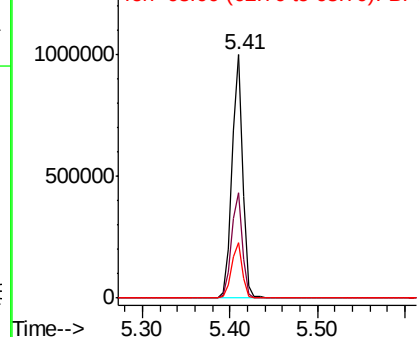


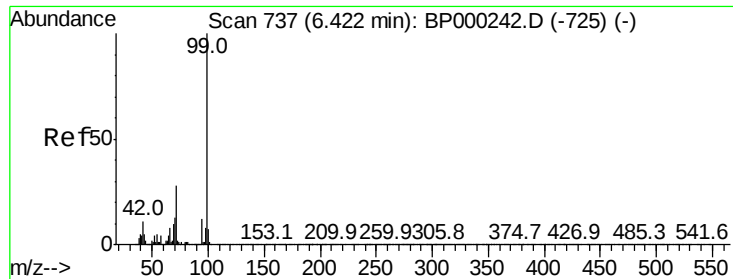
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0





#7

Phenol-d6

Concen: 68.675 ng

RT: 6.42 min Scan# 737

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

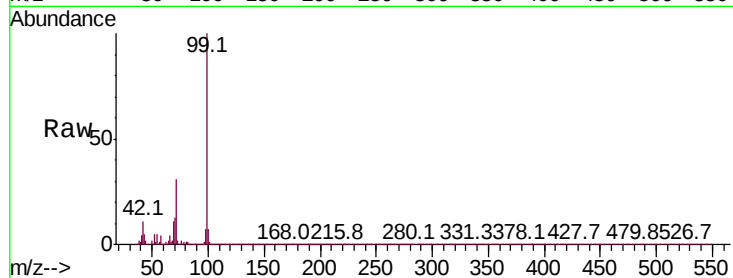
Tot Ion: 99 Resp: 1135883

Ion Ratio Lower Upper

99 100

42 11.1 8.5 12.7

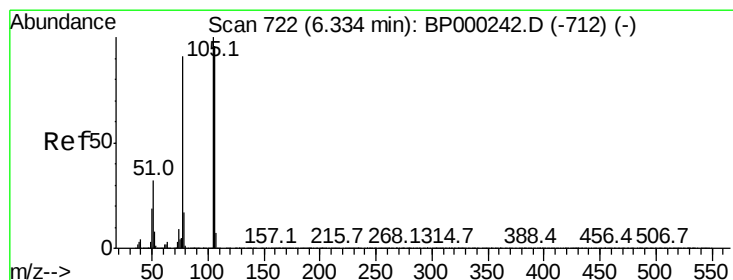
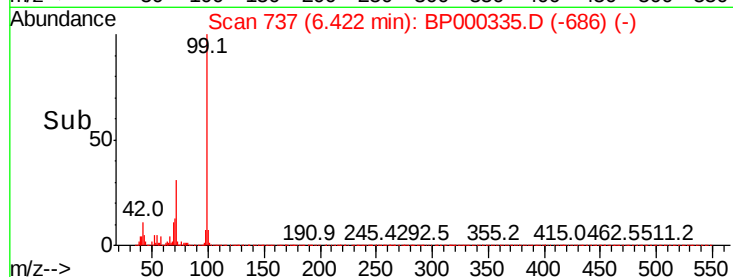
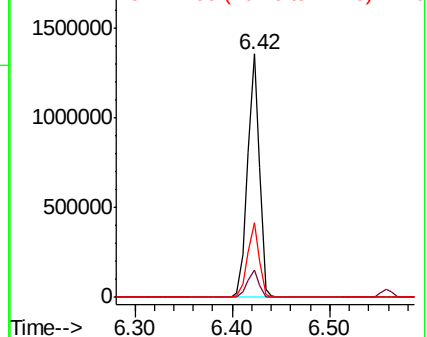
71 30.9 22.6 34.0



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



#9

Benzaldehyde

Concen: Below Cal

RT: 6.34 min Scan# 723

Delta R.T. 0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

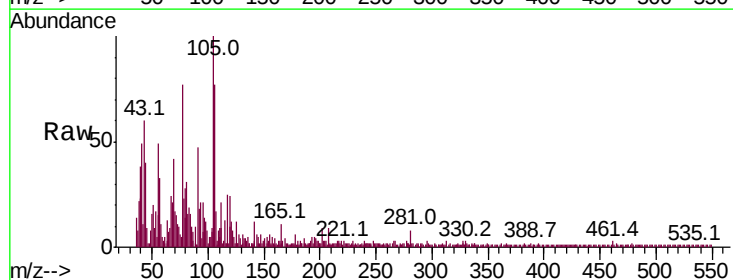
Tgt Ion: 77 Resp: 795

Ion Ratio Lower Upper

77 100

105 129.1 89.6 129.6

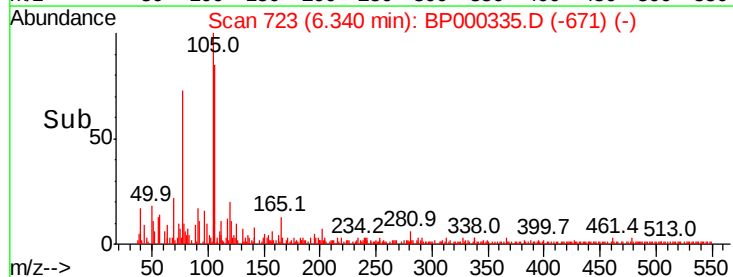
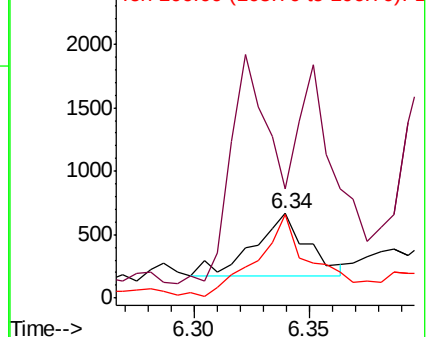
106 99.1 84.6 124.6

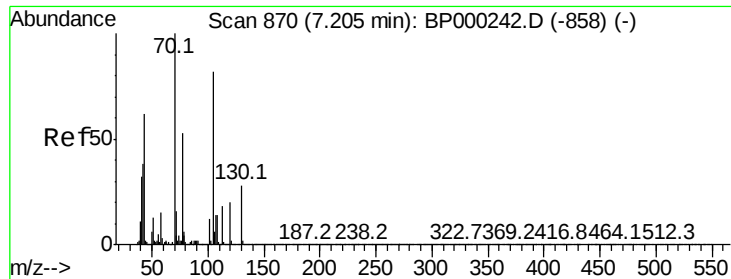


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

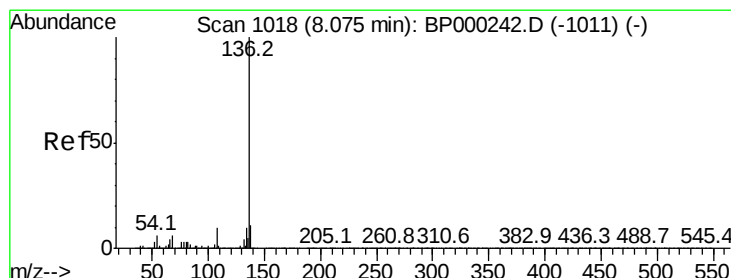
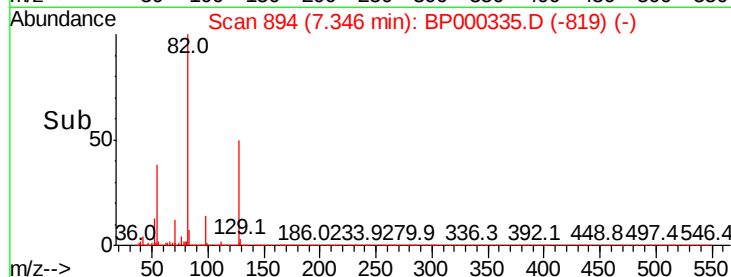
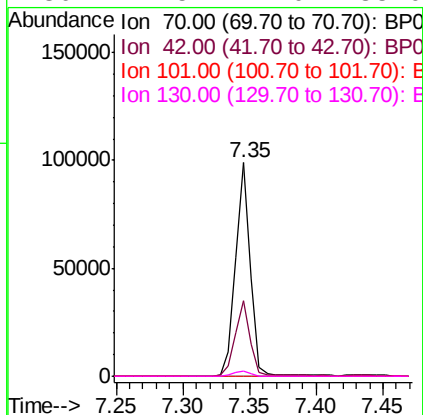
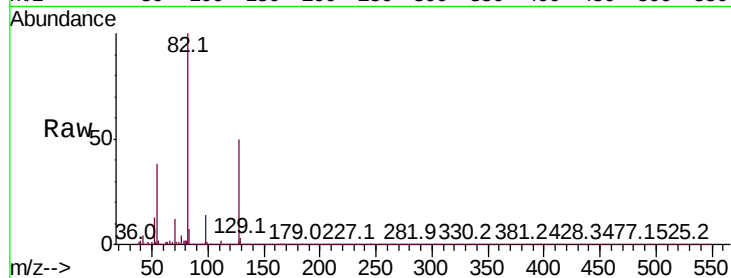
Ion 106.00 (105.70 to 106.70): E





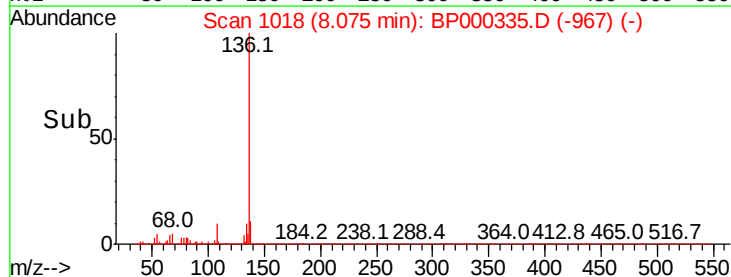
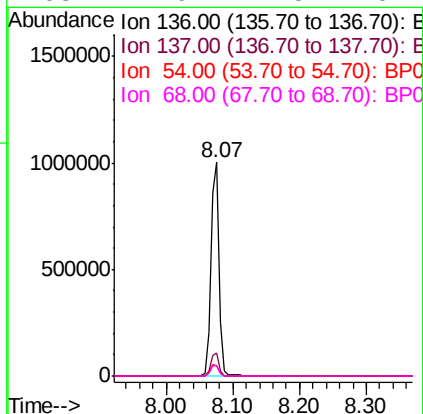
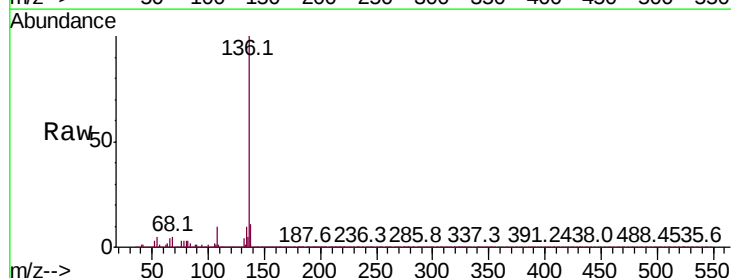
#19
n-Nitroso-di-n-propylamine
Concen: 8.838 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

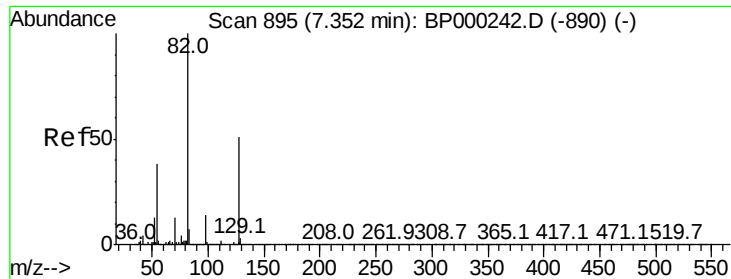
Tot Ion:	70	Resp:	77287
Ion	Ratio	Lower	Upper
70	100		
42	35.7	30.7	46.1
101	0.1	9.6	14.4#
130	2.5	22.0	33.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

Tgt Ion:	136	Resp:	846871
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	4.9	4.5	6.7
68	4.9	4.5	6.7





#23

Nitrobenzene-d5

Concen: 47.984 ng

RT: 7.35 min Scan# 894

Delta R.T. -0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

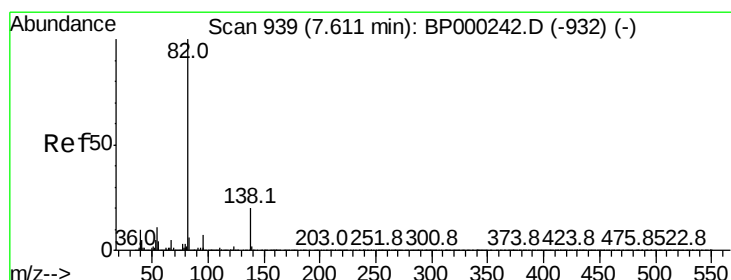
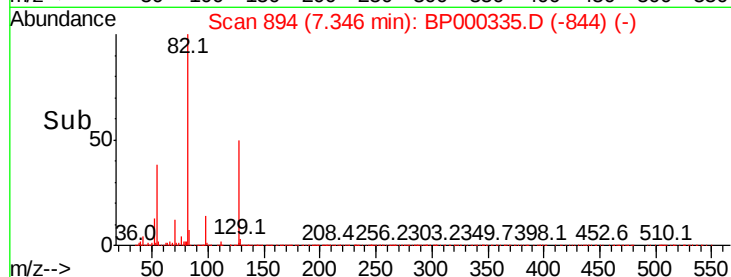
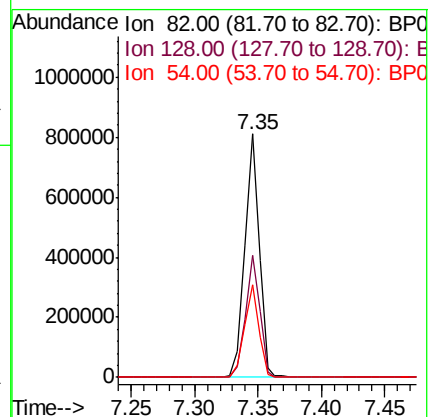
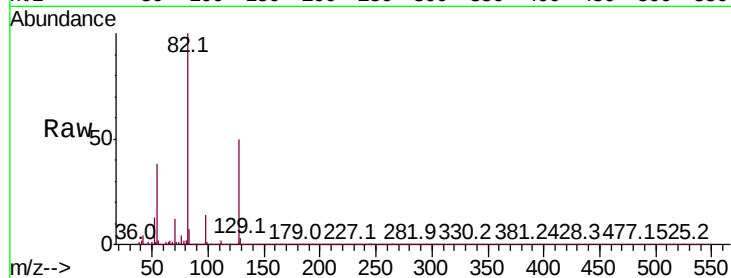
Tot Ion: 82 Resp: 629824

Ion	Ratio	Lower	Upper
82	100		
128	49.9	40.7	61.1
54	38.1	30.1	45.1

82 100

128 49.9 40.7 61.1

54 38.1 30.1 45.1



#25

Isophorone

Concen: 24.206 ng

RT: 7.35 min Scan# 894

Delta R.T. -0.26 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

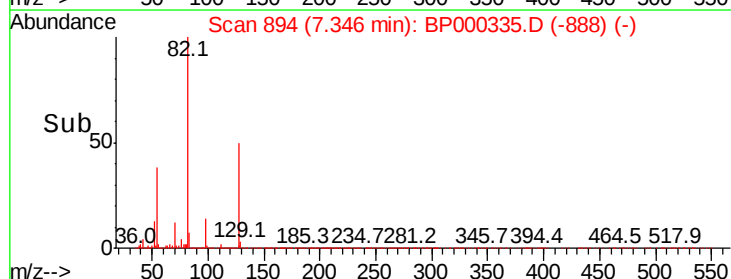
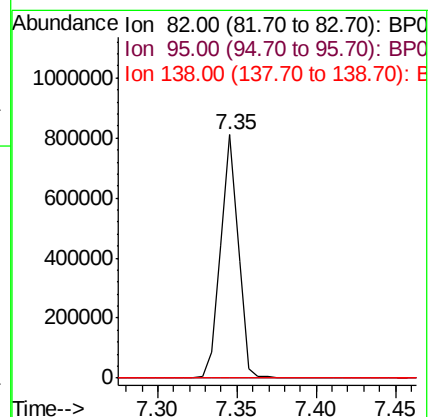
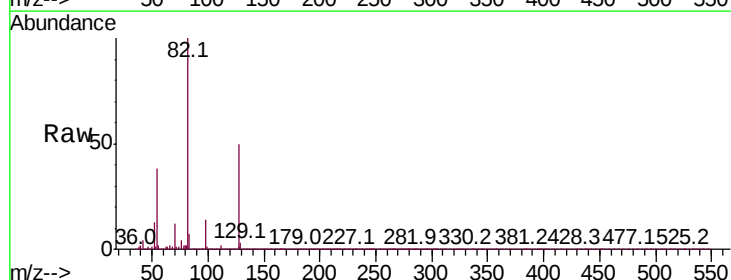
Tgt Ion: 82 Resp: 629141

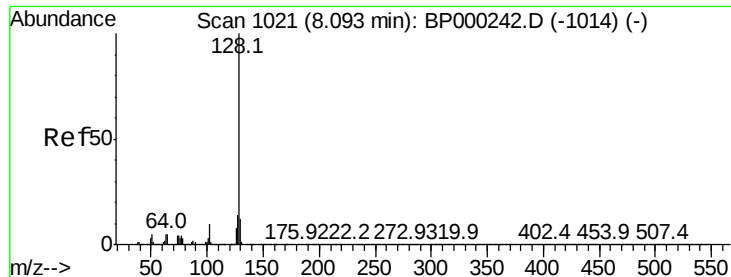
Ion	Ratio	Lower	Upper
82	100		
95	0.1	5.9	8.9#
138	0.0	15.9	23.9#

82 100

95 0.1 5.9 8.9#

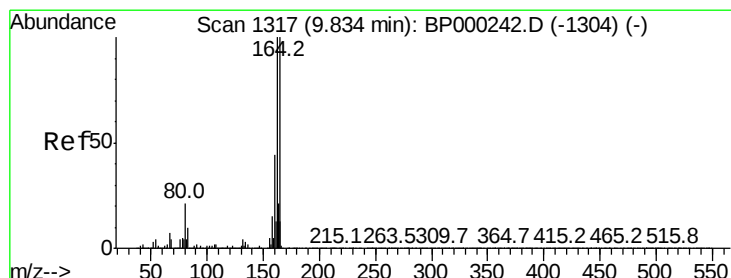
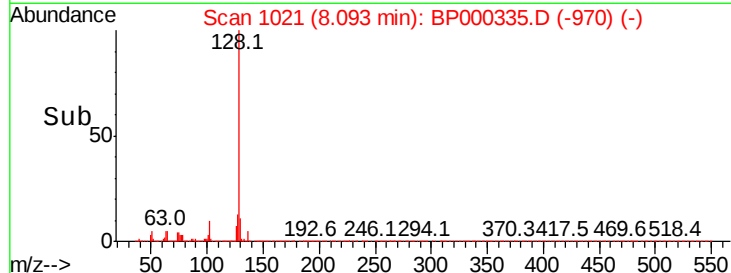
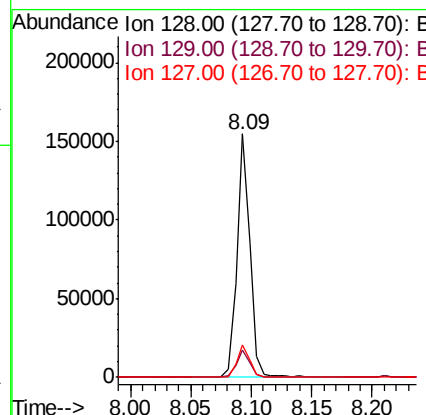
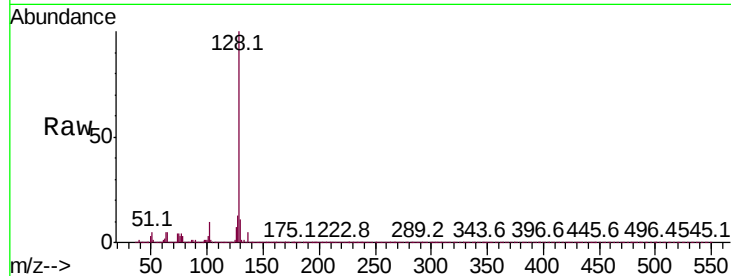
138 0.0 15.9 23.9#





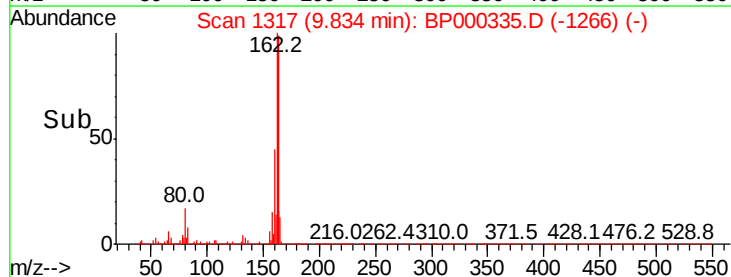
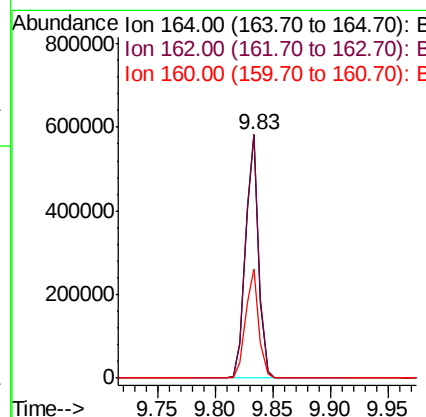
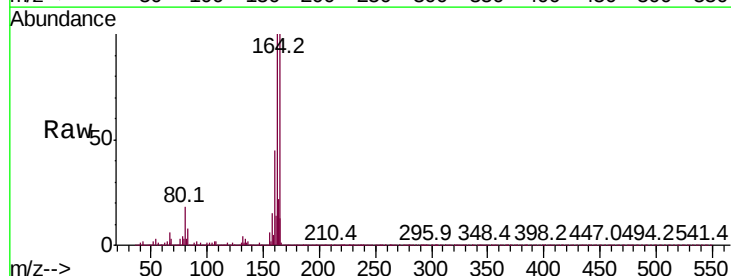
#31
Naphthalene
Concen: 2.921 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

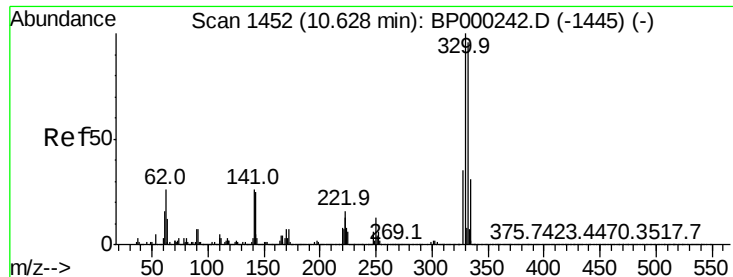
Tot Ion:	128	Resp:	114547
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.2	13.8
127	13.3	11.0	16.6



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

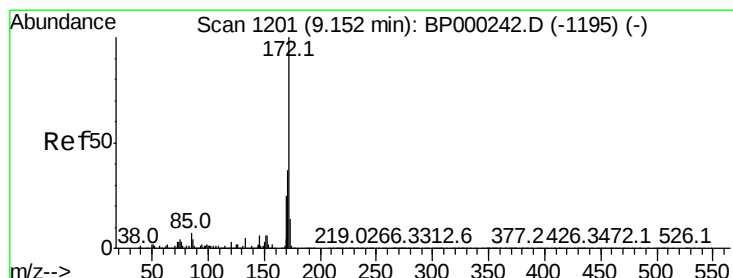
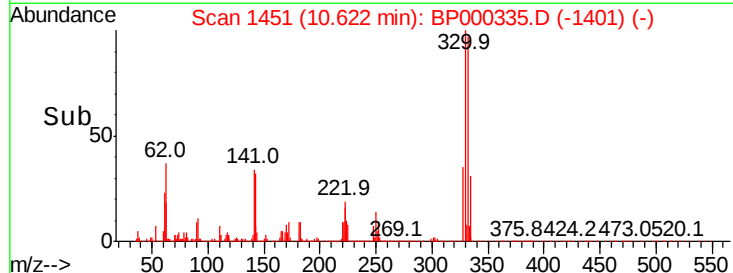
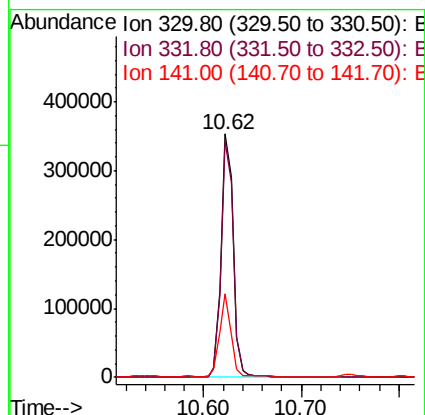
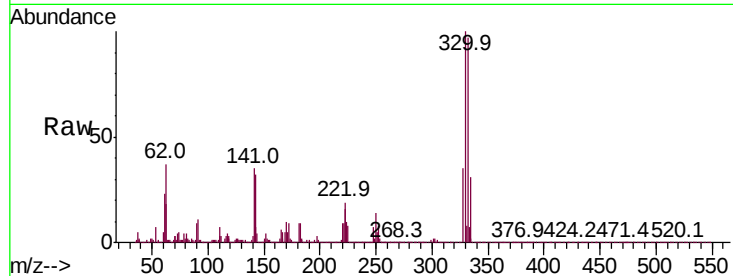
Tgt Ion:	164	Resp:	453074
Ion	Ratio	Lower	Upper
164	100		
162	100.2	79.9	119.9
160	44.9	35.6	53.4





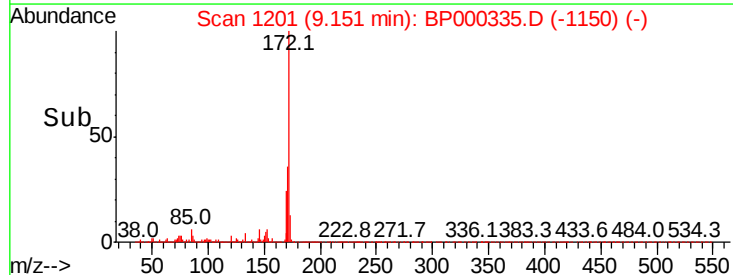
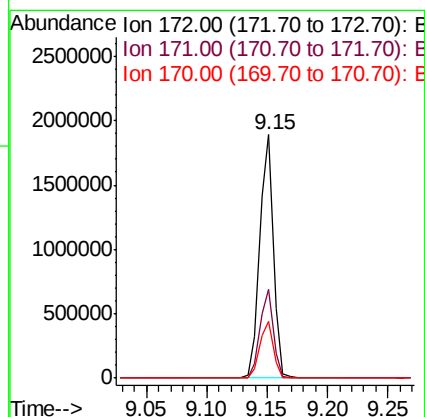
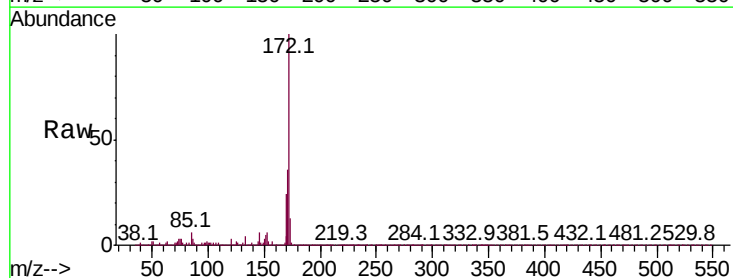
#42
 2,4,6-Tribromophenol
 Concen: 68.465 ng
 RT: 10.62 min Scan# 1451
 Delta R.T. -0.01 min
 Lab File: BP000335.D
 Acq: 19 Sep 2019 17:16

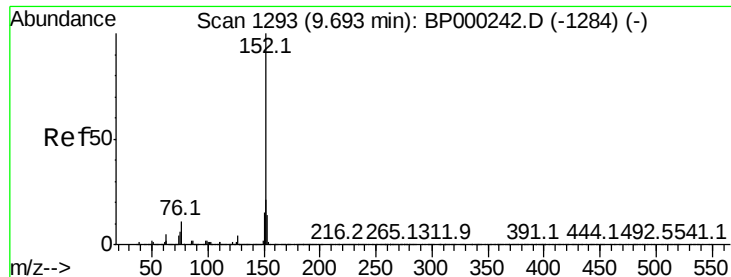
Tot Ion:	330	Resp:	307673
Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.6	115.0
141	31.3	26.5	39.7



#45
 2-Fluorobiphenyl
 Concen: 59.740 ng
 RT: 9.15 min Scan# 1201
 Delta R.T. -0.00 min
 Lab File: BP000335.D
 Acq: 19 Sep 2019 17:16

Tgt Ion:	172	Resp:	1503864
Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.8	44.6
170	23.5	19.8	29.6





#49

Acenaphthylene

Concen: 9.790 ng

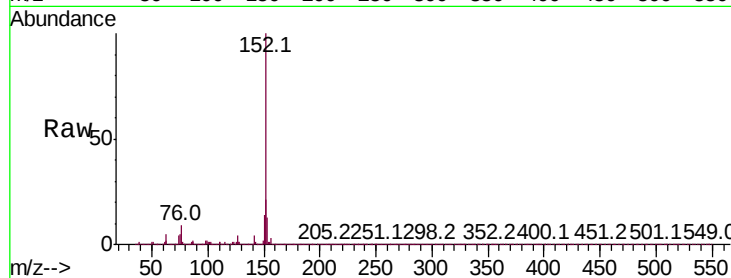
RT: 9.69 min Scan# 1293

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

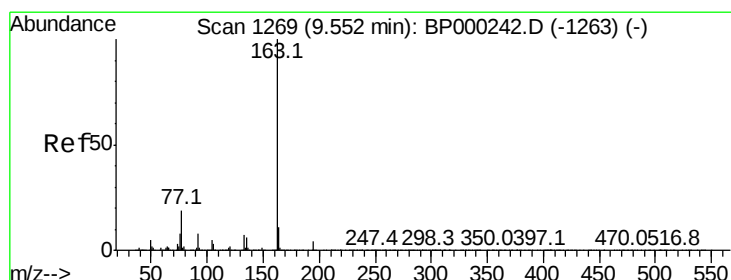
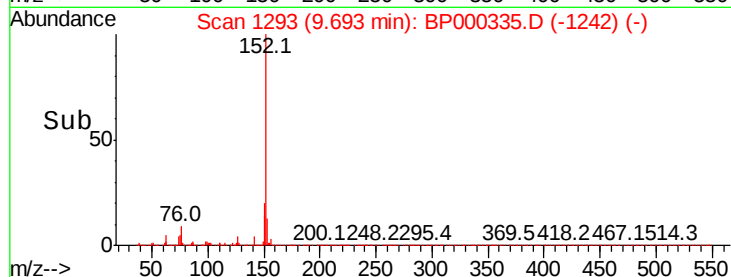
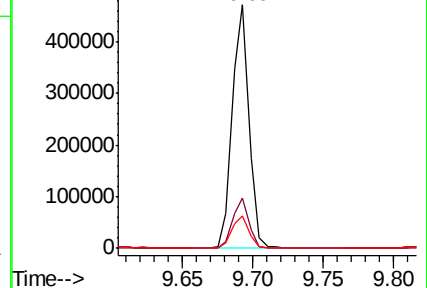
Tot Ion:	152	Resp:	386924
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.3	11.0	16.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 5.382 ng

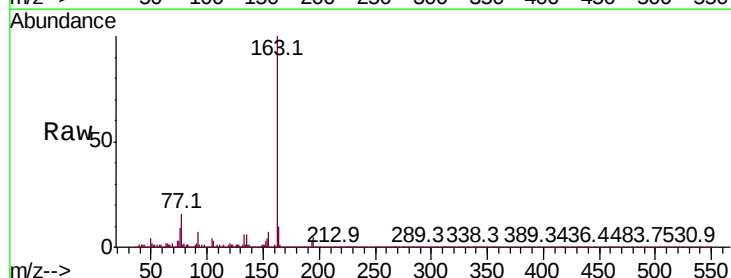
RT: 9.55 min Scan# 1268

Delta R.T. -0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

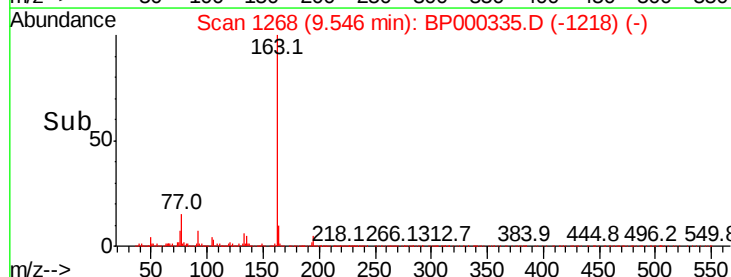
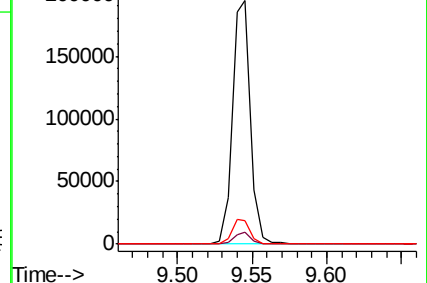
Tgt Ion:	163	Resp:	166122
Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.0
164	9.6	8.5	12.7

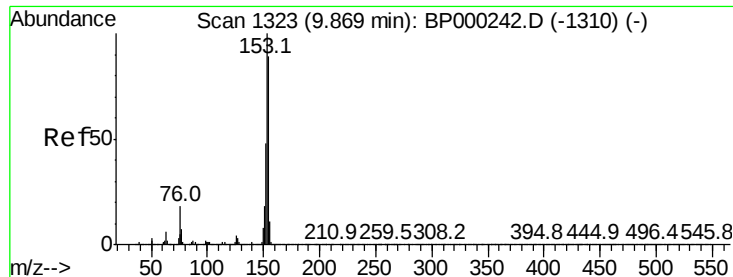


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 3.261 ng

RT: 9.86 min Scan# 1322

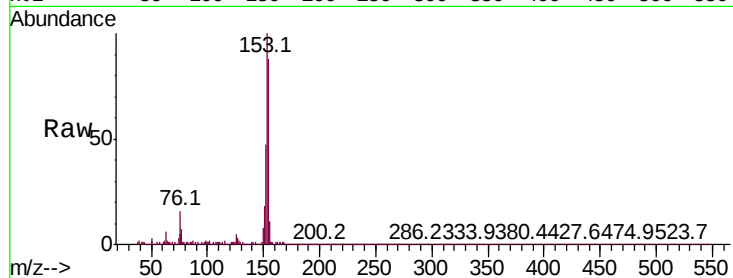
Delta R.T. -0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

Tot Ion:154 Resp: 81329

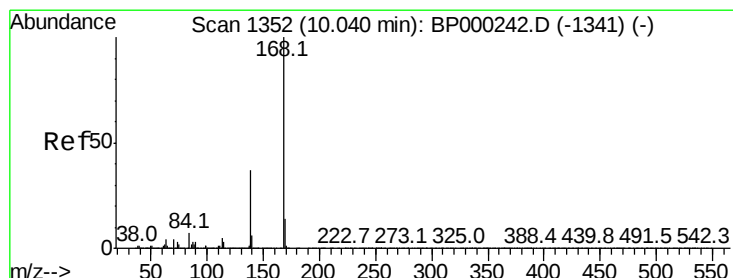
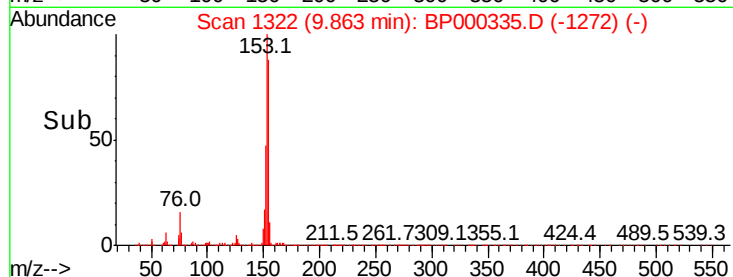
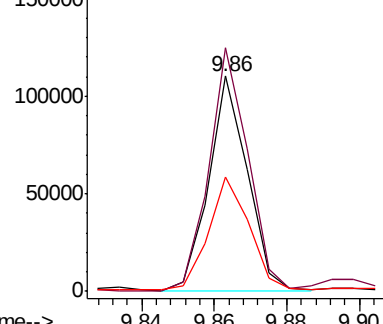
Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.8	134.6
152	53.3	43.4	65.0



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



#55

Dibenzofuran

Concen: 2.837 ng

RT: 10.03 min Scan# 1351

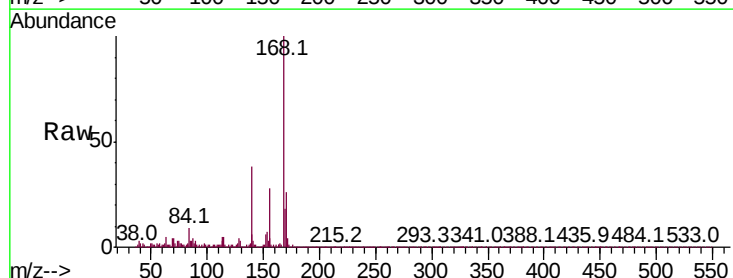
Delta R.T. -0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

Tgt Ion:168 Resp: 100039

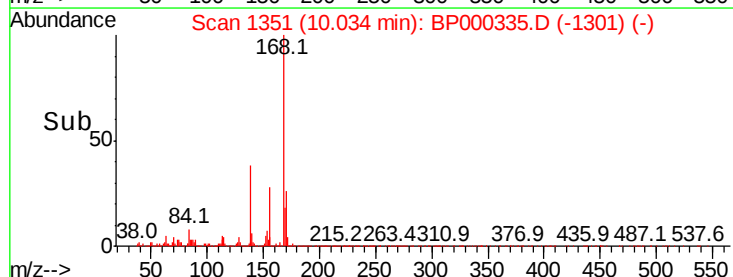
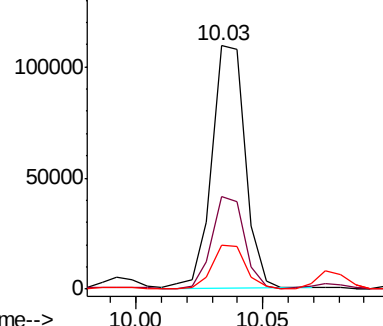
Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.0	45.0
169	17.8	11.0	16.6

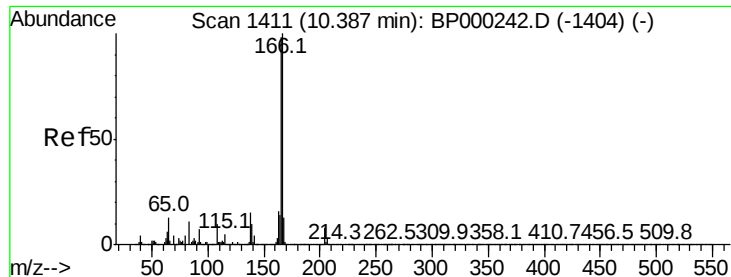


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

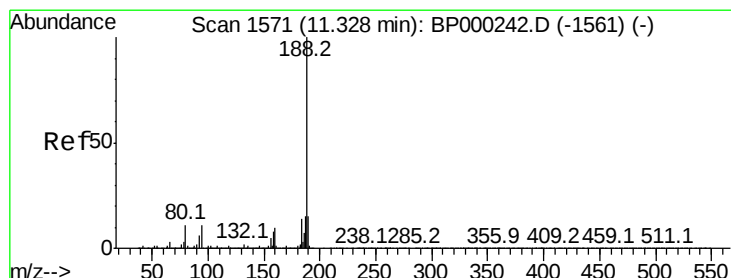
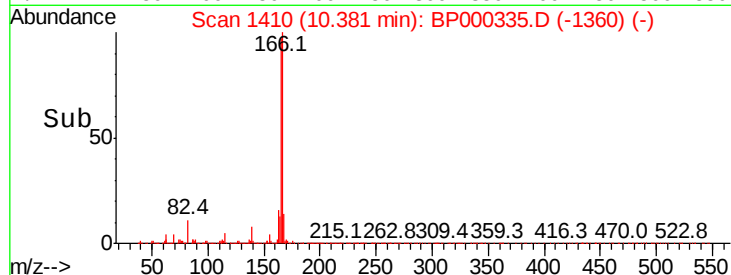
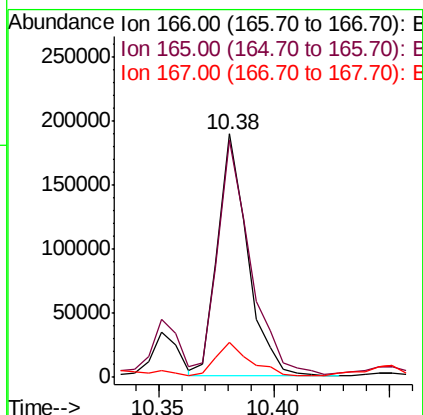
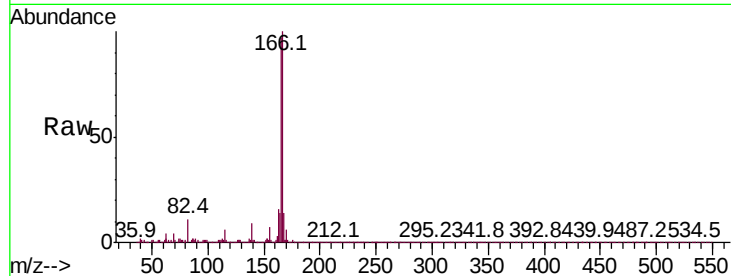
Ion 169.00 (168.70 to 169.70): E





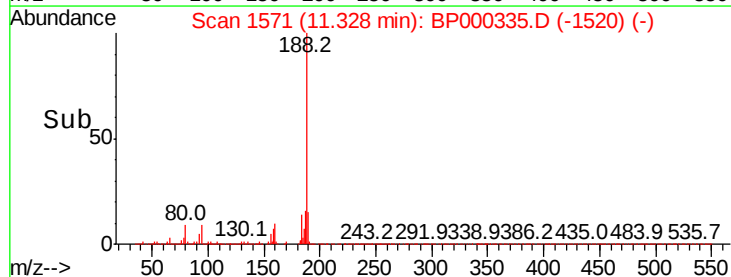
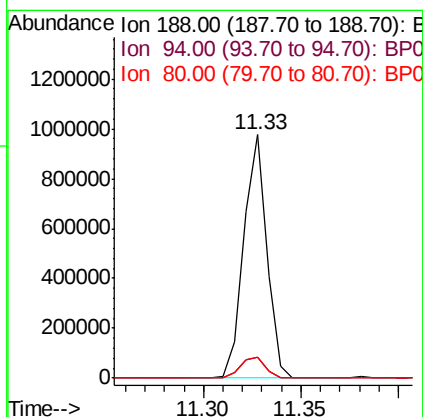
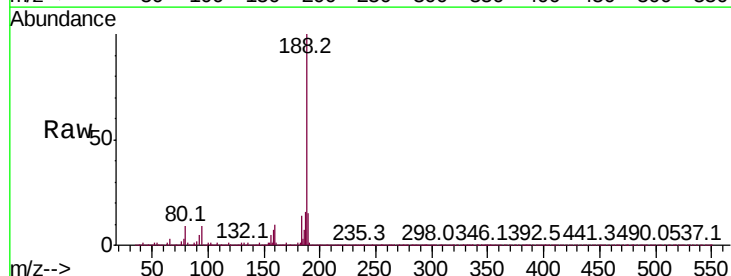
#58
 Fluorene
 Concen: 6.219 ng
 RT: 10.38 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: BP000335.D
 Acq: 19 Sep 2019 17:16

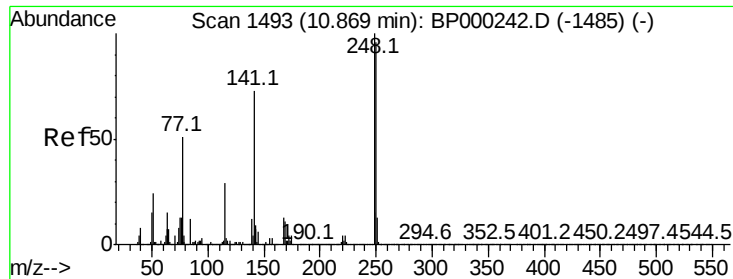
Tot Ion:166	Resp:	169346
Ion	Ratio	Lower Upper
166	100	
165	97.3	78.2 117.2
167	14.3	10.7 16.1



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BP000335.D
 Acq: 19 Sep 2019 17:16

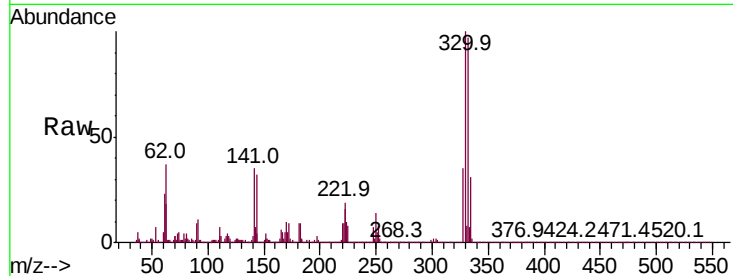
Tgt Ion:188	Resp:	799686
Ion	Ratio	Lower Upper
188	100	
94	8.7	8.5 12.7
80	8.7	8.6 13.0





#67
4-Bromophenyl-phenylether
Concen: 2.314 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.25 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

Tot Ion	Ratio	Lower	Upper
248	100		
250	201.5	77.0	115.4#
141	489.5	58.5	87.7#

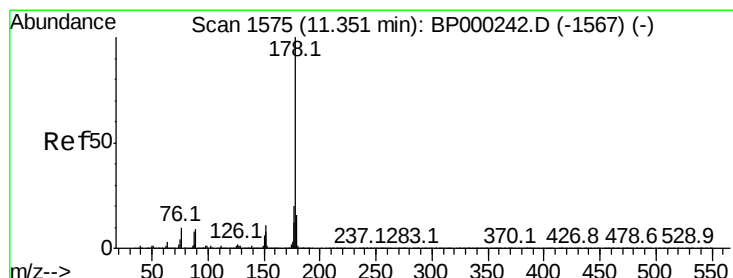
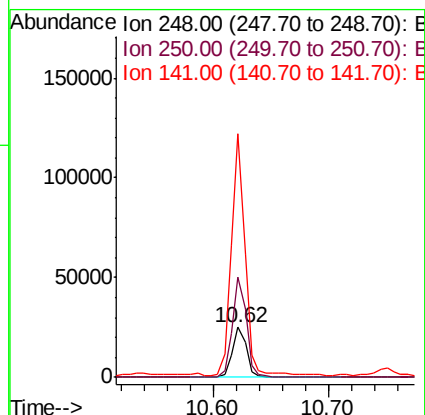
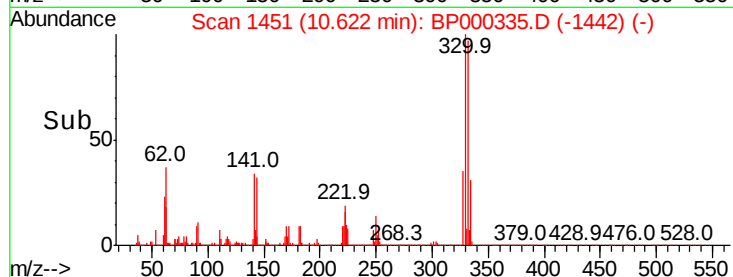


Abundance

Ion 248.00 (247.70 to 248.70): E

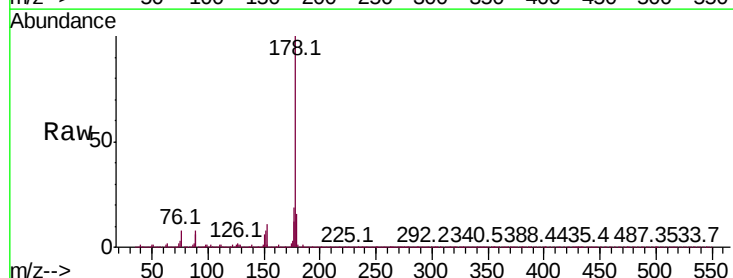
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#71
Phenanthrene
Concen: 35.402 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.8	12.7	19.1

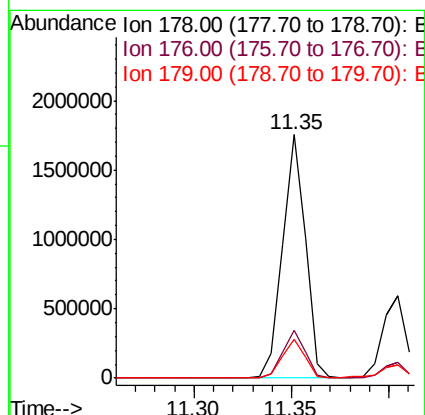
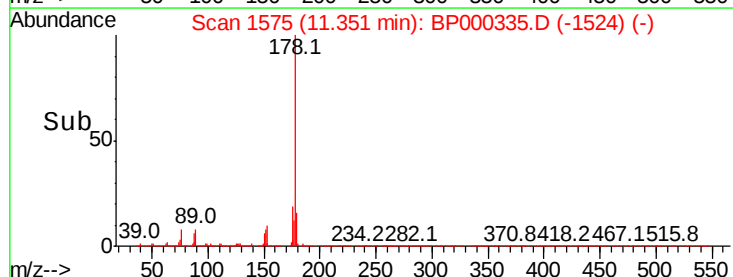


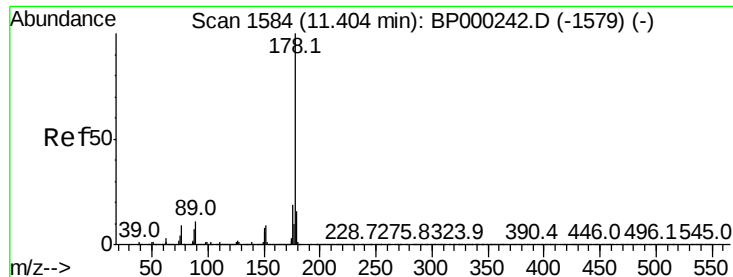
Abundance

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: 11.576 ng

RT: 11.40 min Scan# 1584

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

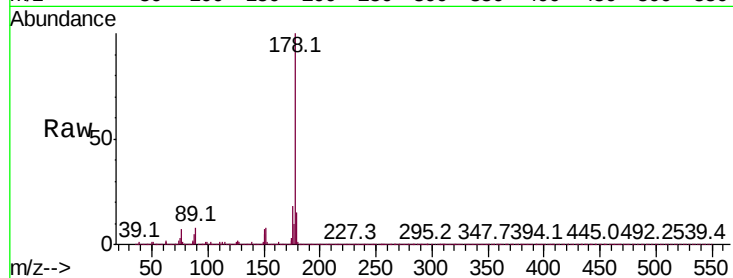
Tot Ion:178 Resp: 477499

Ion Ratio Lower Upper

178 100

176 18.5 15.4 23.0

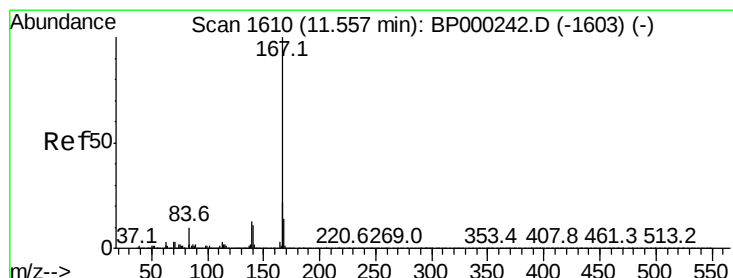
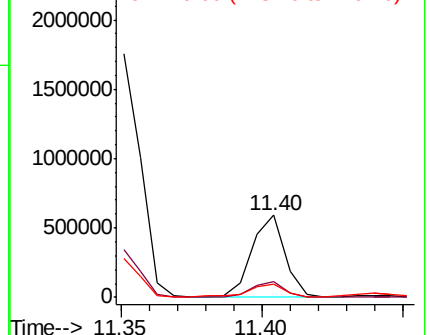
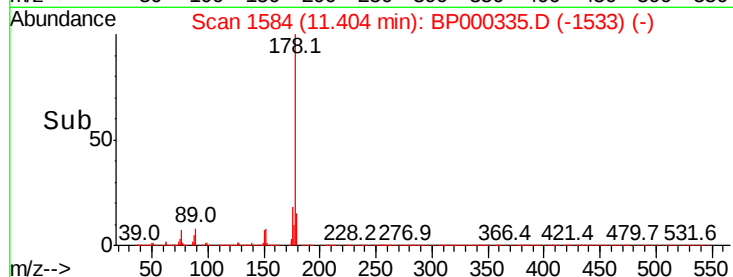
179 15.3 12.7 19.1



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: 2.714 ng

RT: 11.56 min Scan# 1610

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

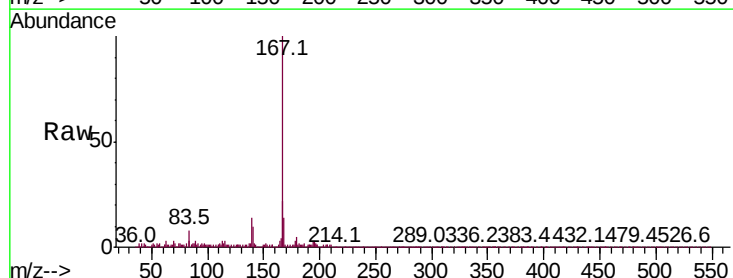
Tgt Ion:167 Resp: 100822

Ion Ratio Lower Upper

167 100

166 22.2 17.8 26.8

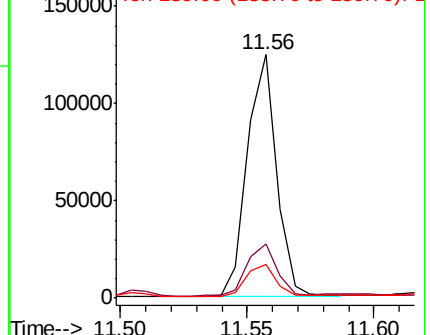
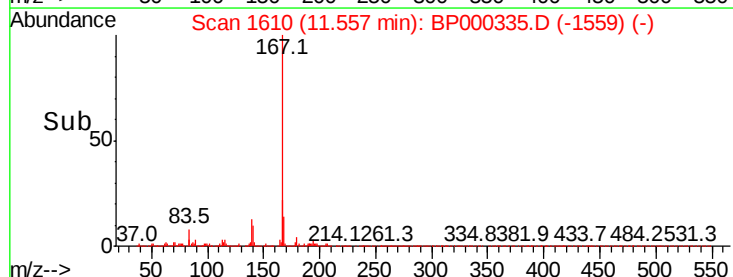
139 13.9 10.8 16.2

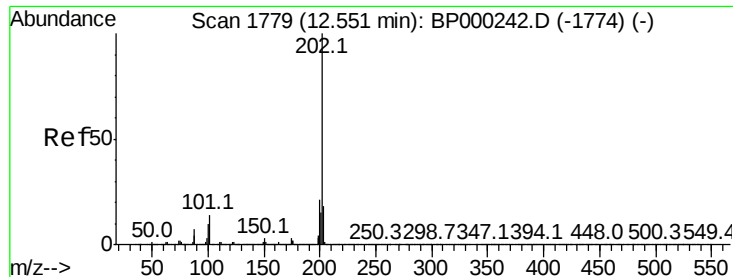


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 56.097 ng

RT: 12.56 min Scan# 1780

Delta R.T. 0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

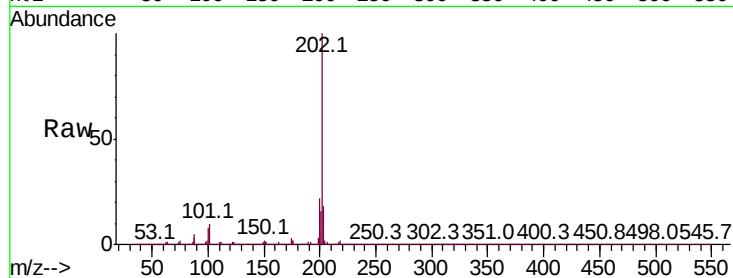
Tot Ion:202 Resp: 2413934

Ion Ratio Lower Upper

202 100

101 10.5 0.0 33.9

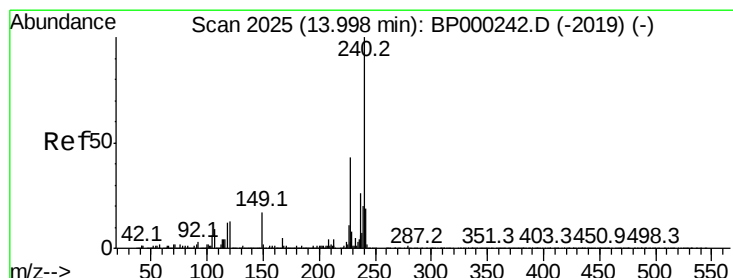
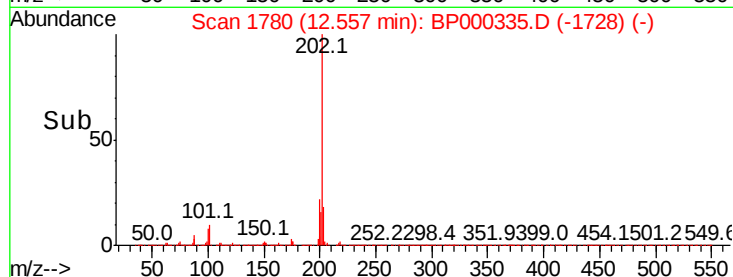
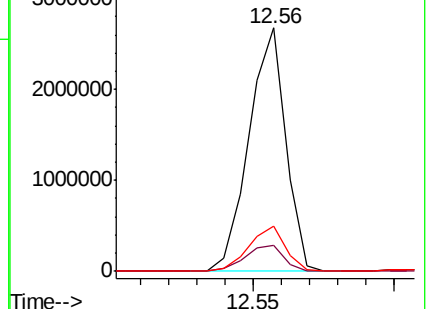
203 18.4 0.0 38.0



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: 14.00 min Scan# 2025

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

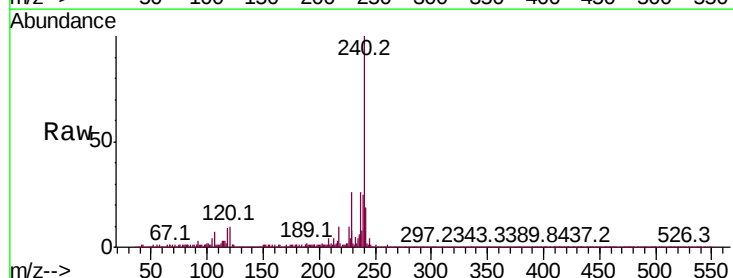
Tgt Ion:240 Resp: 681885

Ion Ratio Lower Upper

240 100

120 9.7 10.4 15.6#

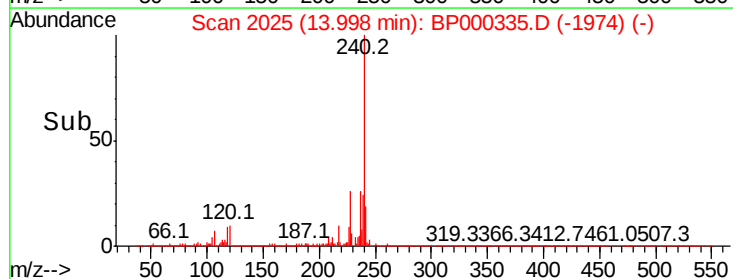
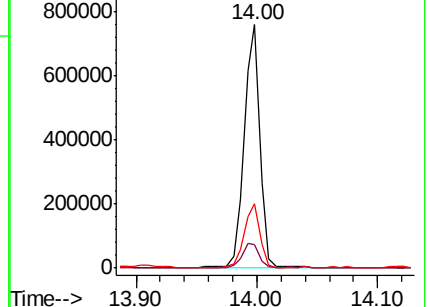
236 26.5 21.0 31.6

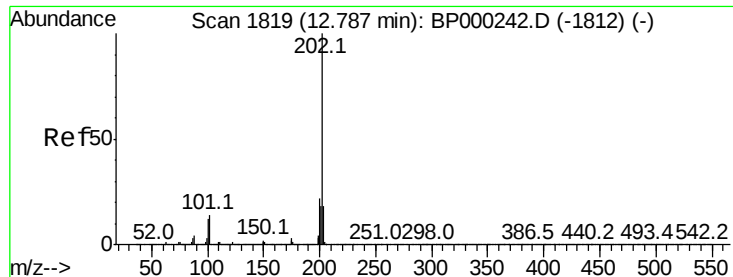


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 48.484 ng

RT: 12.79 min Scan# 1819

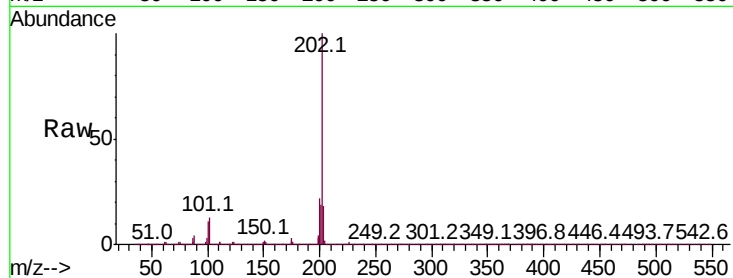
Delta R.T. -0.00 min

Lab File: BP000335.D

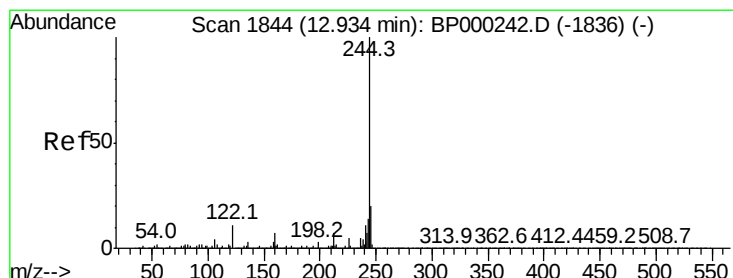
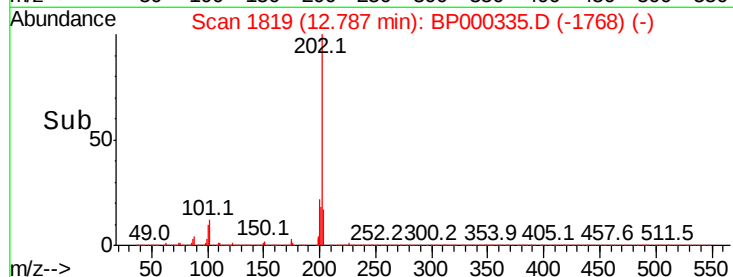
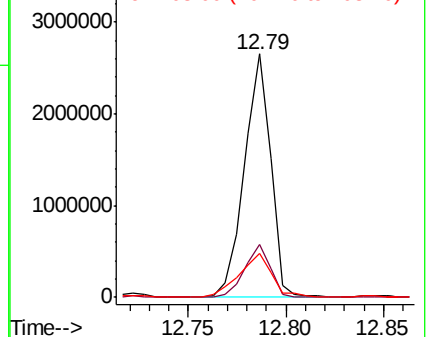
Acq: 19 Sep 2019 17:16

Tot Ion:202 Resp: 2473480

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.5	26.3
203	18.2	14.3	21.5



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: 51.359 ng

RT: 12.93 min Scan# 1843

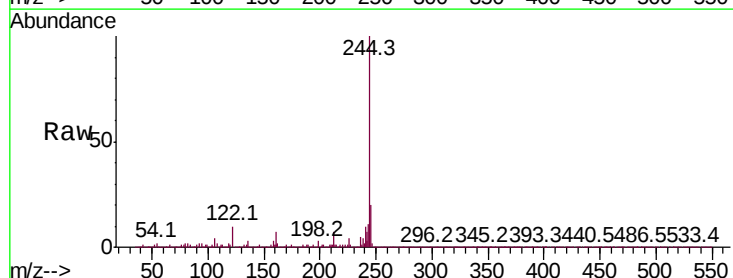
Delta R.T. -0.01 min

Lab File: BP000335.D

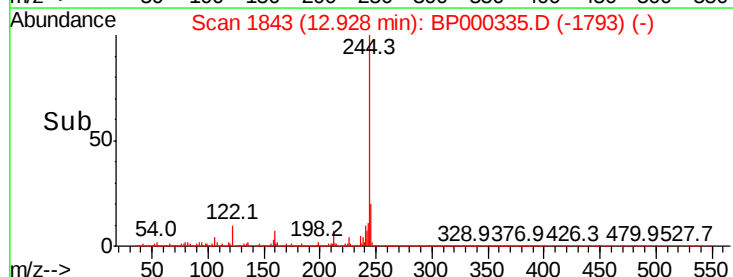
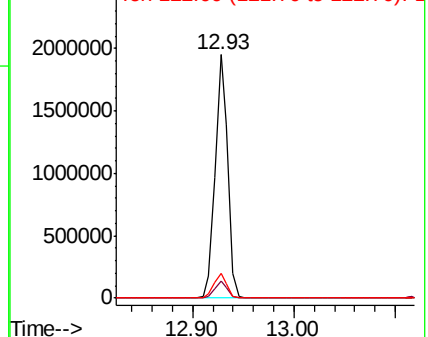
Acq: 19 Sep 2019 17:16

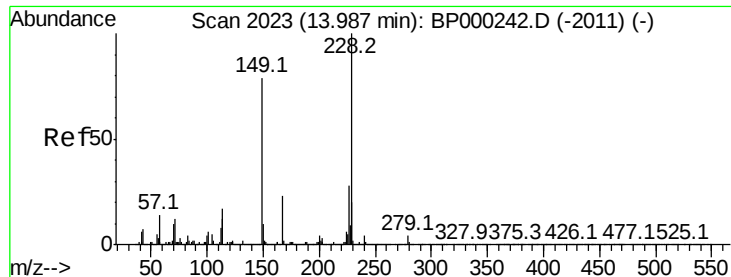
Tgt Ion:244 Resp: 1669382

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.9	8.9
122	10.4	9.0	13.4



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: 26.766 ng

RT: 14.02 min Scan# 2029

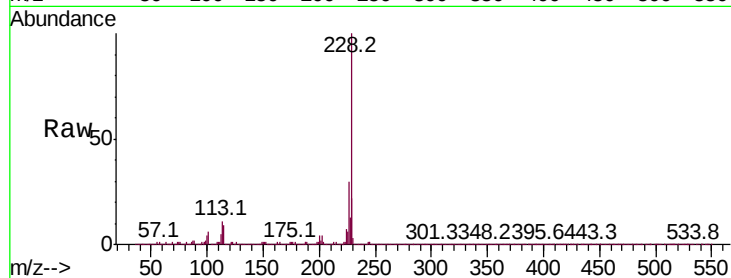
Delta R.T. 0.04 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

Tot Ion:228 Resp: 1152900

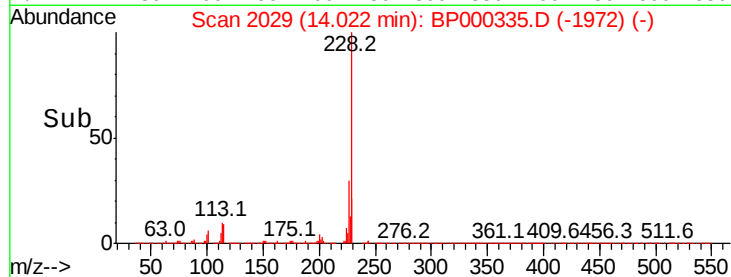
Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.2	33.4
229	22.2	16.0	24.0



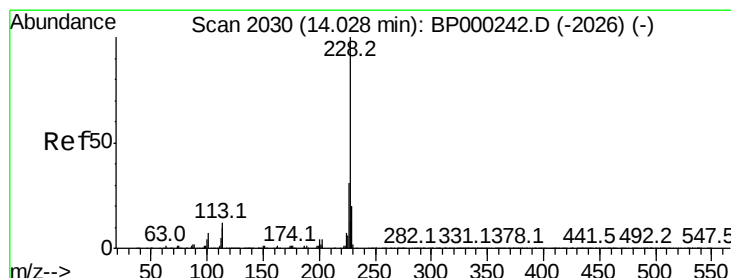
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#83

Chrysene

Concen: 27.261 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

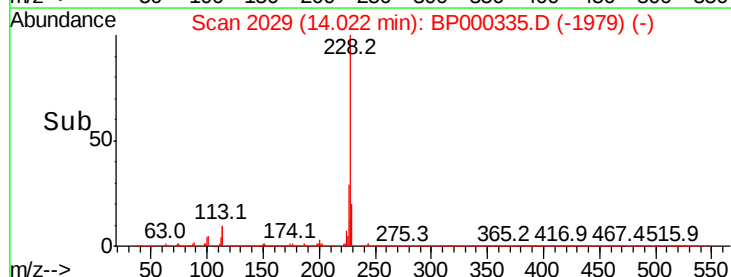
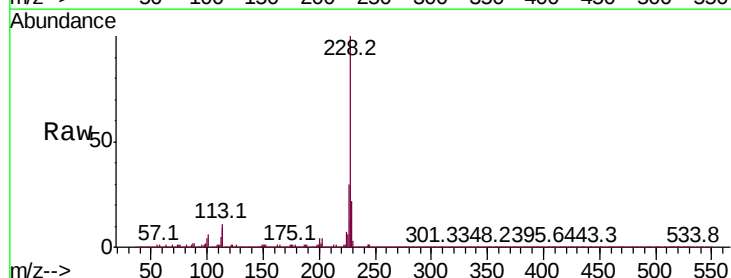
Tgt Ion:228 Resp: 1152900

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	22.2	16.2	24.2

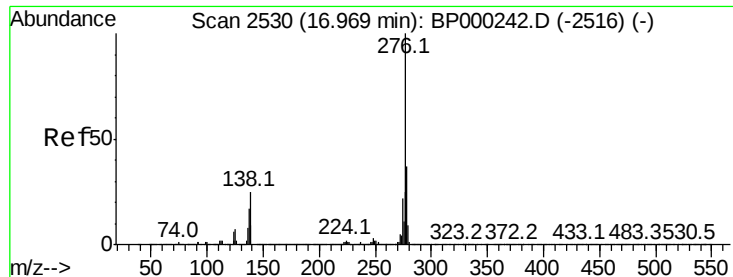
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



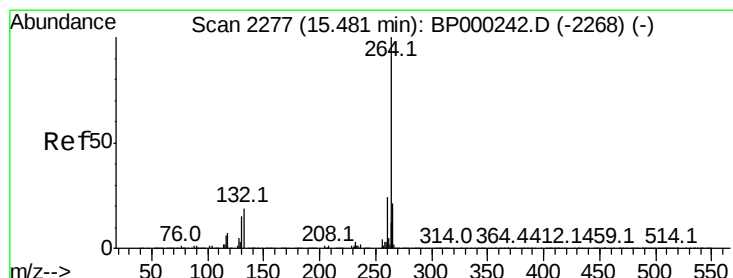
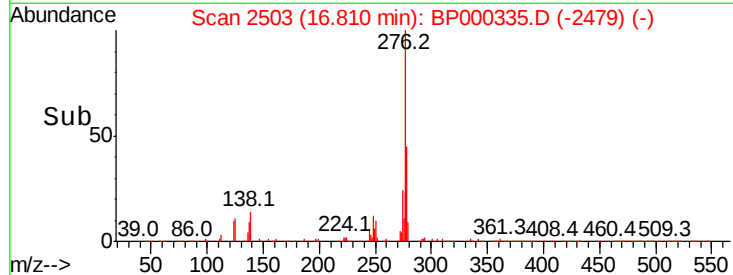
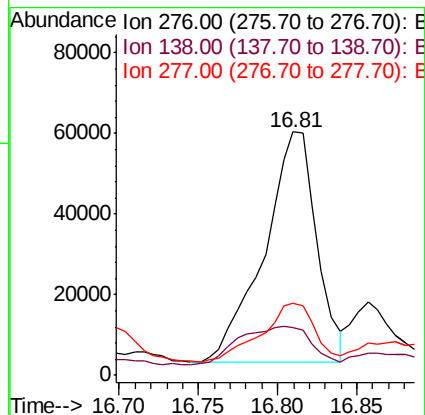
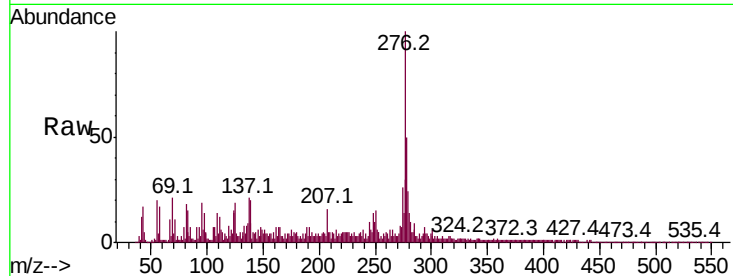
Time-->



#86

Indeno(1,2,3-cd)pyrene
Concen: 2.567 ng
RT: 16.81 min Scan# 2503
Delta R.T. -0.16 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

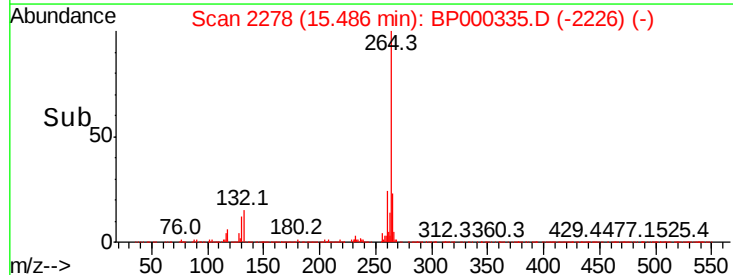
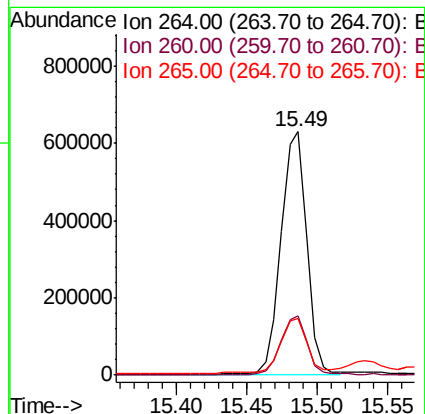
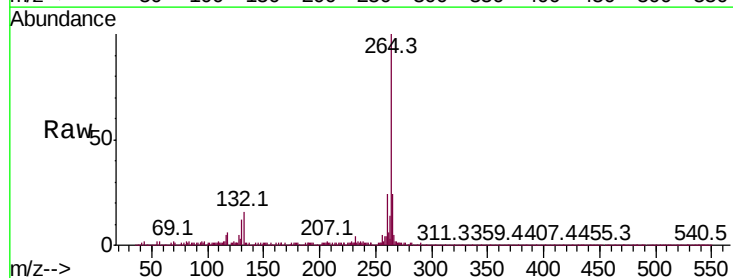
Tot	Ion:276	Resp:	132350
Ion	Ratio	Lower	Upper
276	100		
138	22.9	22.6	33.8
277	26.1	20.4	30.6

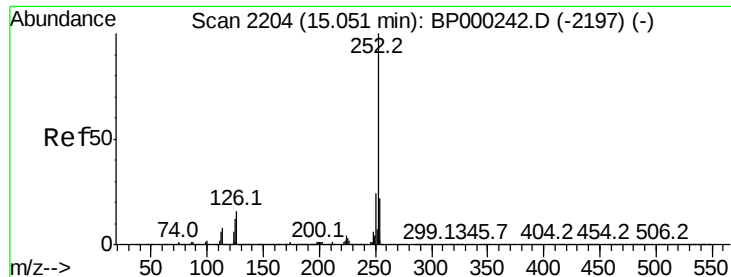


#87

Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.01 min
Lab File: BP000335.D
Acq: 19 Sep 2019 17:16

Tgt	Ion:264	Resp:	797655
Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.9	28.3
265	23.5	17.2	25.8





#88

Benzo(b)fluoranthene

Concen: 45.643 ng

RT: 15.05 min Scan# 2204

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

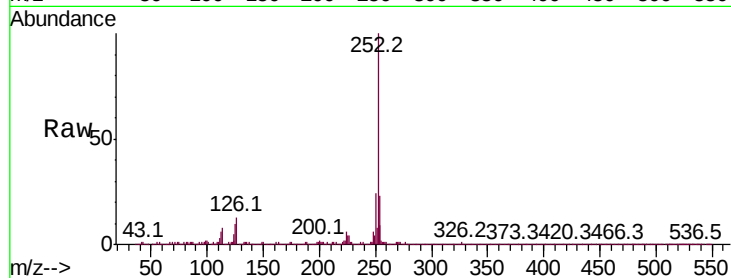
Tot Ion:252 Resp: 2171919

Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

125 10.4 9.5 14.3

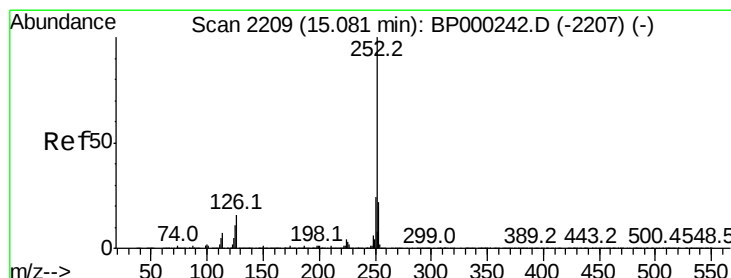
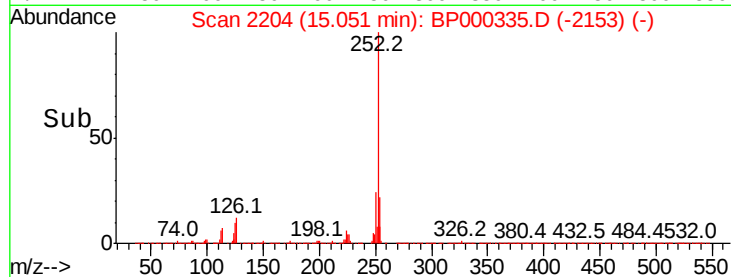
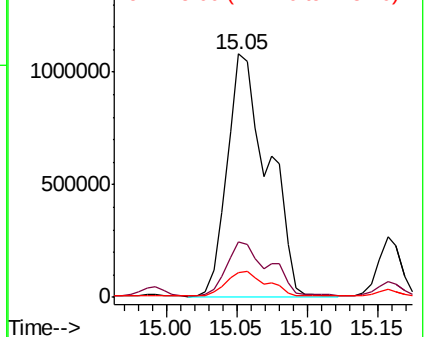


Abundance

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



#89

Benzo(k)fluoranthene

Concen: 52.325 ng

RT: 15.05 min Scan# 2204

Delta R.T. -0.03 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

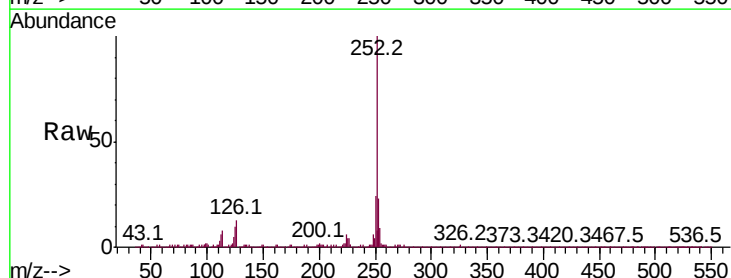
Tgt Ion:252 Resp: 2171919

Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.8

125 10.4 9.6 14.4

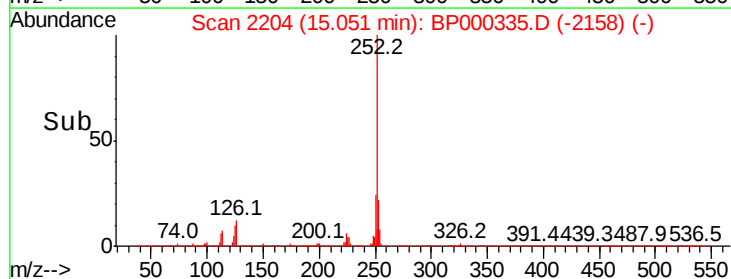
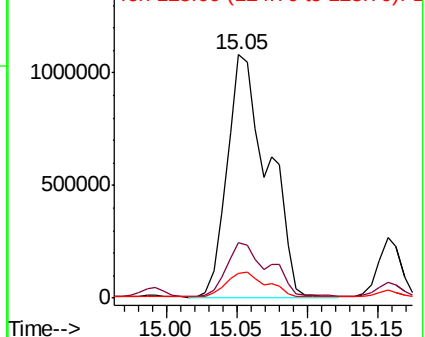


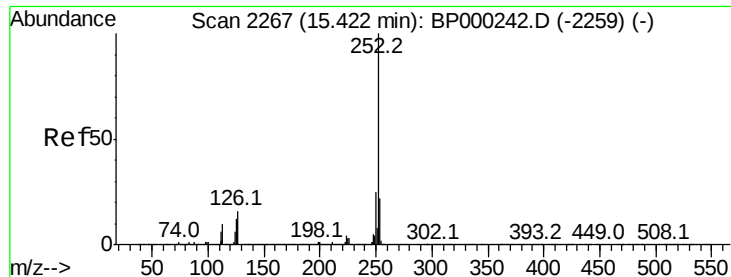
Abundance

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: 27.160 ng

RT: 15.42 min Scan# 2267

Delta R.T. -0.00 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

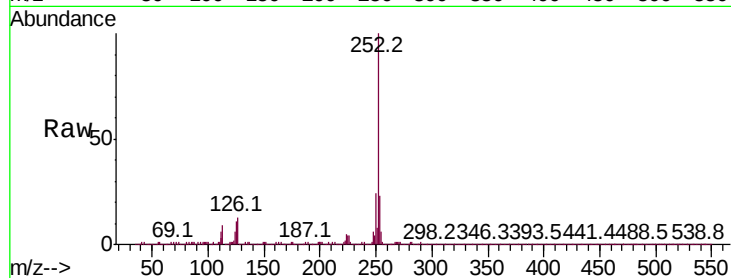
Tot Ion:252 Resp: 1175993

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	10.7	10.0	15.0

252 100

253 22.5 17.7 26.5

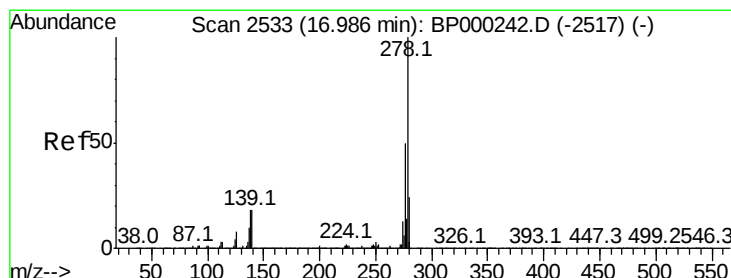
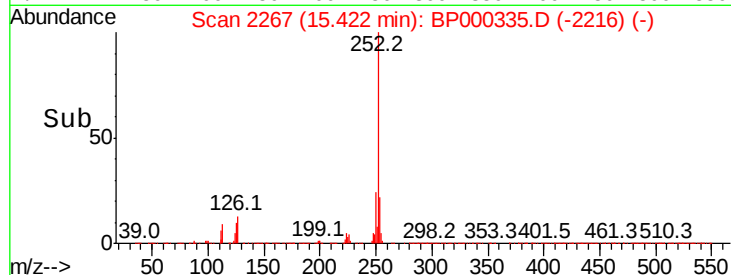
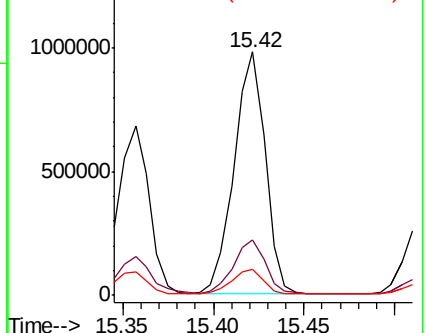
125 10.7 10.0 15.0



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: 4.573 ng

RT: 16.98 min Scan# 2532

Delta R.T. -0.01 min

Lab File: BP000335.D

Acq: 19 Sep 2019 17:16

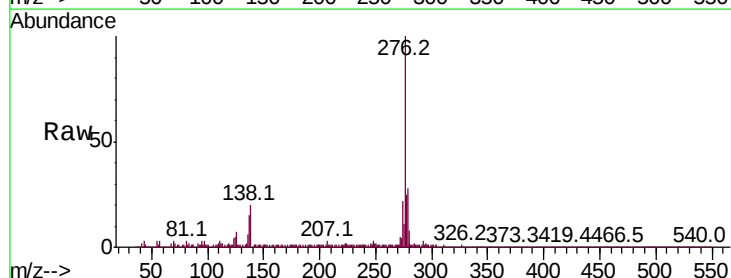
Tgt Ion:278 Resp: 184603

Ion	Ratio	Lower	Upper
278	100		
139	0.0	14.5	21.7#
279	28.1	19.0	28.6

278 100

139 0.0 14.5 21.7#

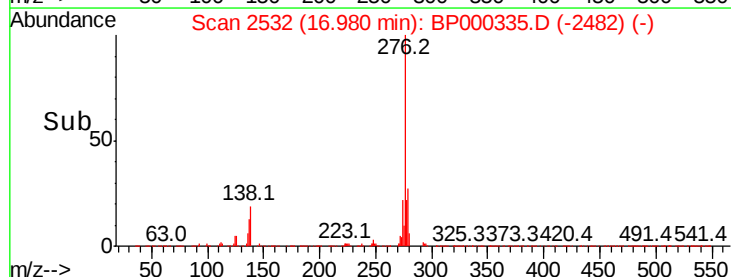
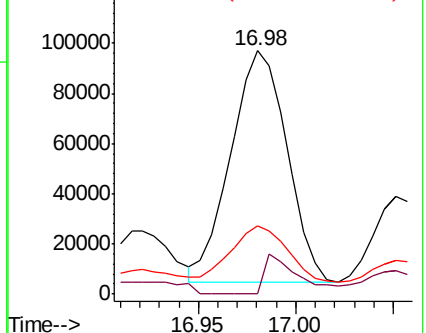
279 28.1 19.0 28.6

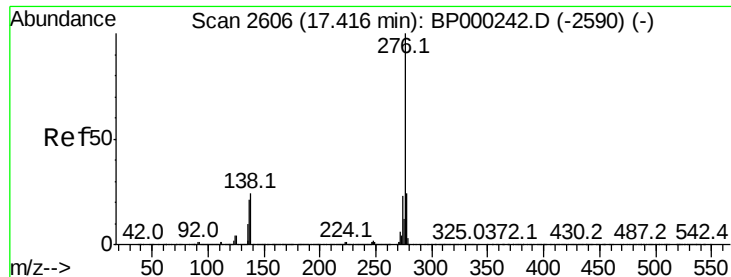


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92
 Benzo(a,h,i)perylene
 Concen: 15.827 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. 0.01 min
 Lab File: BP000335.D
 Acq: 19 Sep 2019 17:16

Tot Ion:276	Resp:	656724
Ion	Ratio	Lower Upper
276	100	
277	24.8	19.1 28.7
138	20.1	19.5 29.3

