

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091919\
 Data File : BP000333.D
 Acq On : 19 Sep 2019 16:28
 Operator : HP/JU
 Sample : K4962-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 20 02:07:06 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	226707	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	815731	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	439089	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	787566	20.00	ng	0.00
76) Chrysene-d12	13.99	240	672579	20.00	ng	0.00
87) Perylene-d12	15.47	264	782824	20.00	ng	0.00

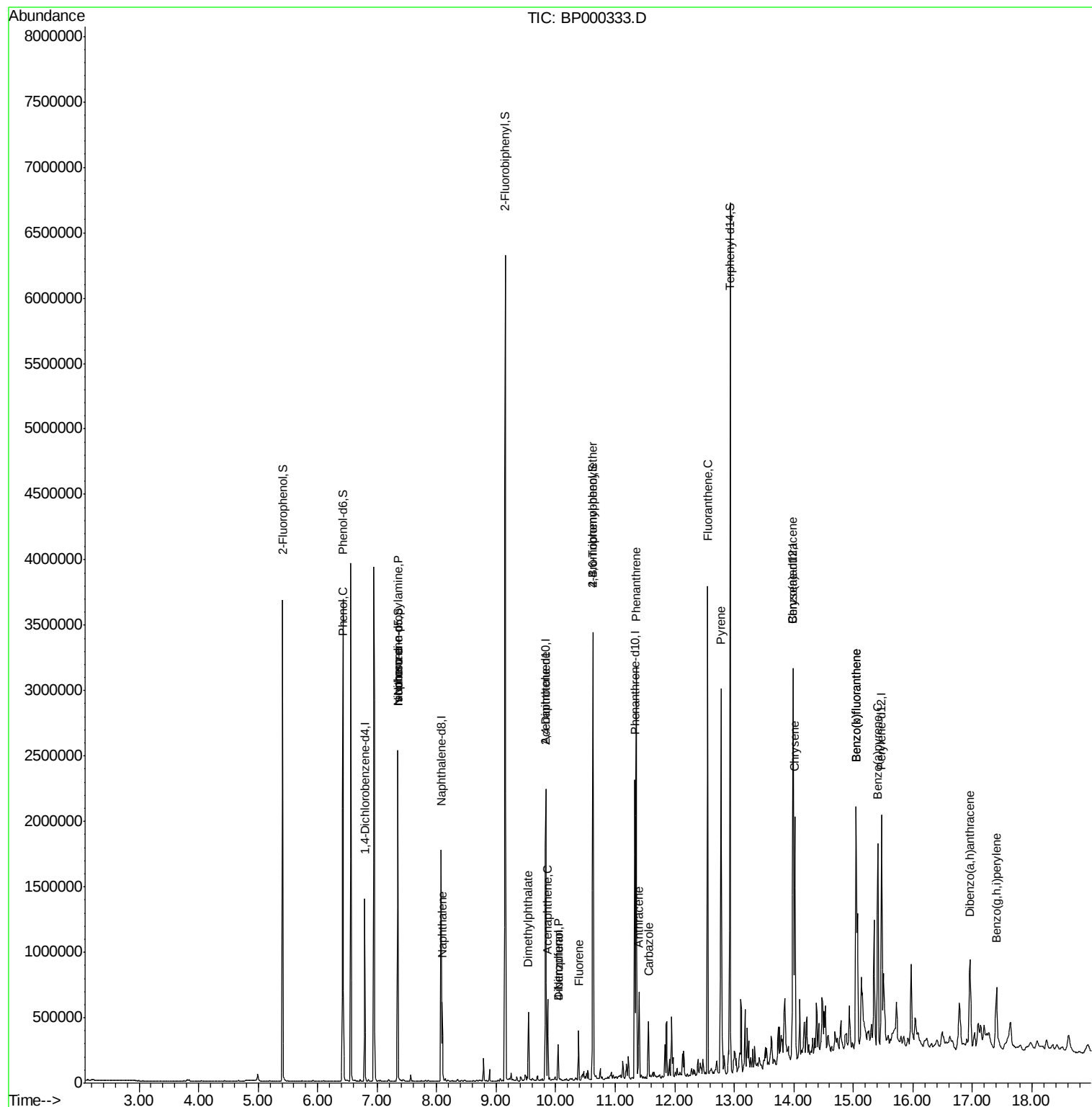
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	1119689	85.26	ng	0.00
7) Phenol-d6	6.42	99	1437011	89.27	ng	0.00
23) Nitrobenzene-d5	7.35	82	780632	61.74	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	419315	96.28	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1834553	75.20	ng	0.00
79) Terphenyl-d14	12.93	244	2089462	65.17	ng	0.00

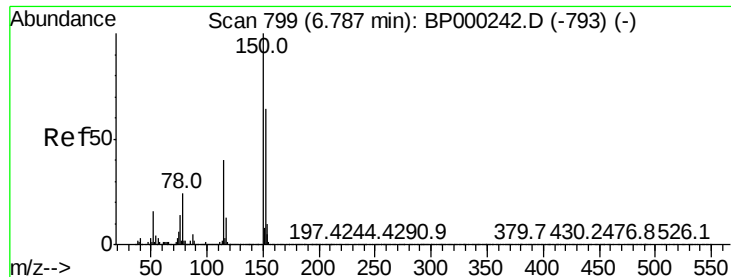
Target Compounds				Qvalue		
9) Benzaldehyde	6.42	77	2912	Below Cal	#	1
10) Phenol	6.43	94	86218	4.714	ng	96
19) n-Nitroso-di-n-propylamine	7.35	70	95719	11.247	ng	# 75
25) Isophorone	7.35	82	778838	31.110	ng	# 63
31) Naphthalene	8.09	128	232369	6.151	ng	99
50) Dimethylphthalate	9.55	163	228623	7.642	ng	99
52) Acenaphthene	9.86	154	114484	4.736	ng	98
55) Dibenzofuran	10.04	168	100504	2.941	ng	97
56) 4-Nitrophenol	10.04	139	37011	6.517	ng	# 14
57) 2,4-Dinitrotoluene	9.83	165	58719	6.828	ng	# 35
58) Fluorene	10.38	166	93143	3.529	ng	99
67) 4-Bromophenyl-phenylether	10.62	248	28605	3.212	ng	# 1
69) Atrazine	11.29	200	119	Below Cal		86
71) Phenanthrene	11.35	178	1060617	26.874	ng	99
72) Anthracene	11.40	178	248678	6.121	ng	99
73) Carbazole	11.56	167	178466	4.878	ng	98
75) Fluoranthene	12.55	202	1359886	32.089	ng	96
78) Pyrene	12.78	202	1156572	22.984	ng	99
81) Benzo(a)anthracene	13.98	228	752829	17.720	ng	99
83) Chrysene	14.02	228	667615	16.004	ng	97
88) Benzo(b)fluoranthene	15.05	252	1386747	29.695	ng	99
89) Benzo(k)fluoranthene	15.05	252	1386747	34.042	ng	98
90) Benzo(a)pyrene	15.41	252	760586	17.899	ng	99
91) Dibenzo(a,h)anthracene	16.97	278	125041	3.156	ng	96
92) Benzo(g,h,i)perylene	17.40	276	407894	10.016	ng	97

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

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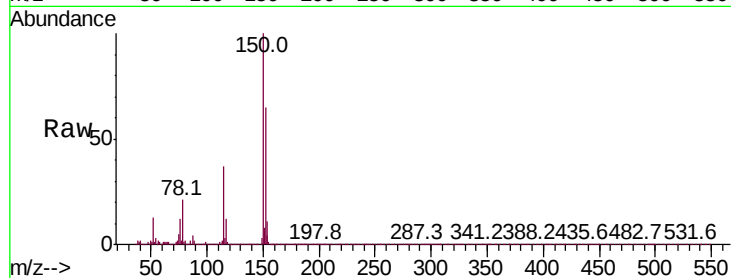




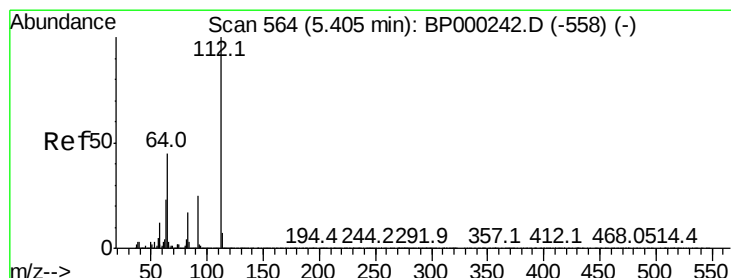
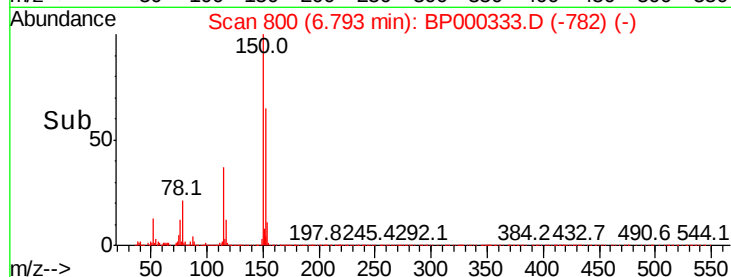
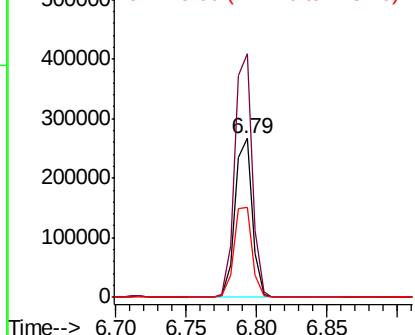
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.4	125.2	187.8
115	56.6	49.7	74.5



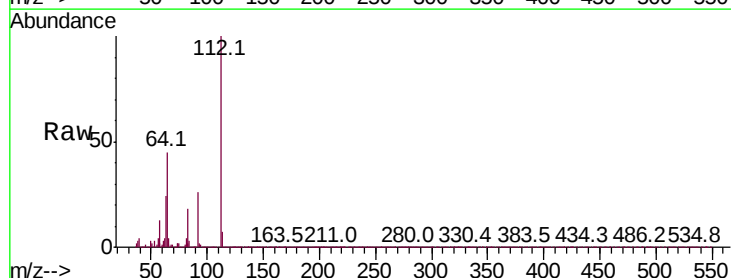
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



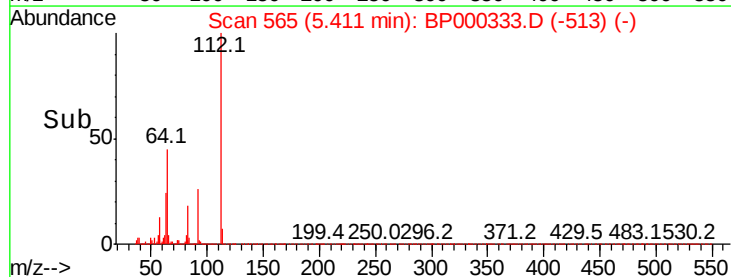
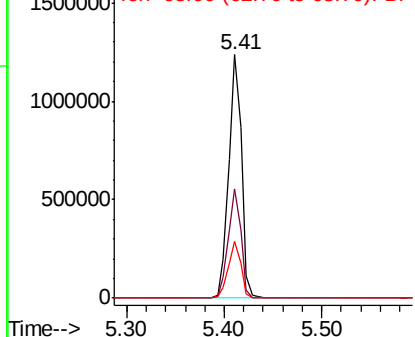
#5

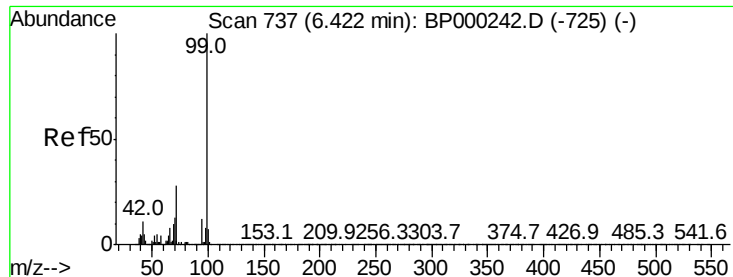
2-Fluorophenol
Concen: 85.263 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tgt Ion	Ratio	Lower	Upper
112	100		
64	44.9	36.2	54.4
63	23.6	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: 89.271 ng

RT: 6.42 min Scan# 737

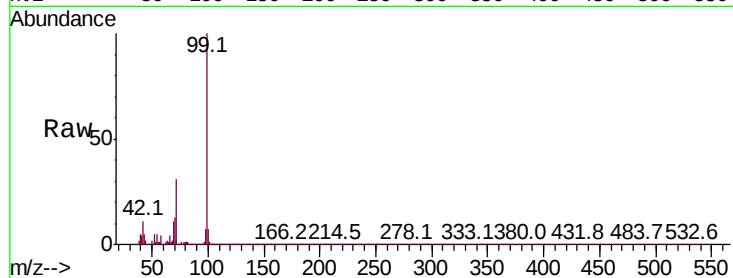
Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tot Ion: 99 Resp: 1437011

Ion	Ratio	Lower	Upper
99	100		
42	11.3	8.5	12.7
71	31.5	22.6	34.0

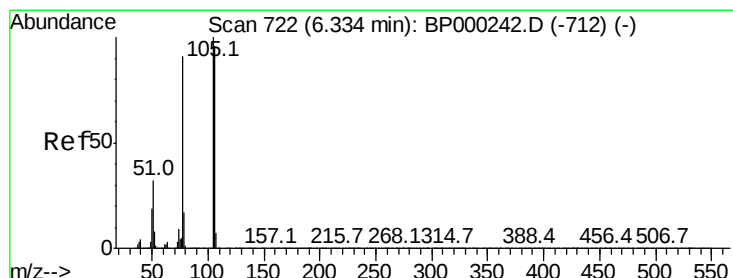
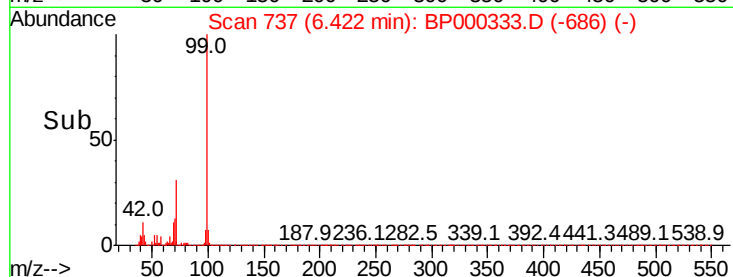
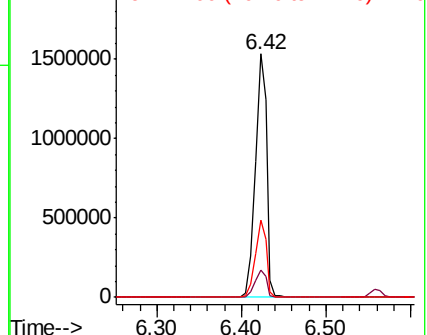


Abundance

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: 6.42 min Scan# 737

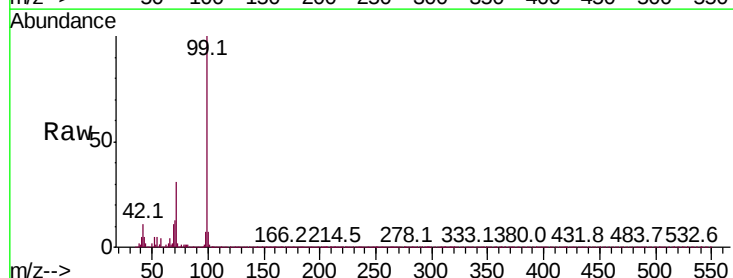
Delta R.T. 0.09 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tgt Ion: 77 Resp: 2912

Ion	Ratio	Lower	Upper
77	100		
105	6.6	89.6	129.6#
106	2.3	84.6	124.6#

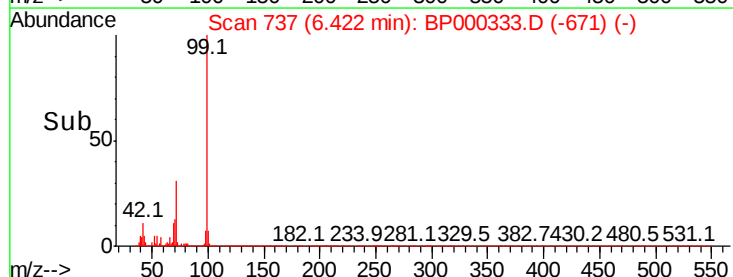
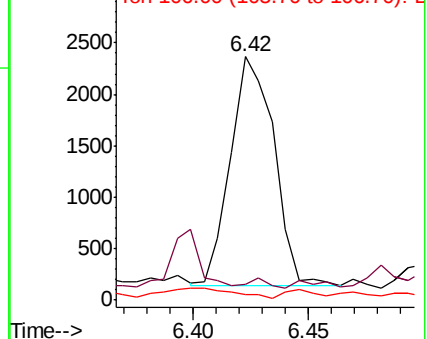


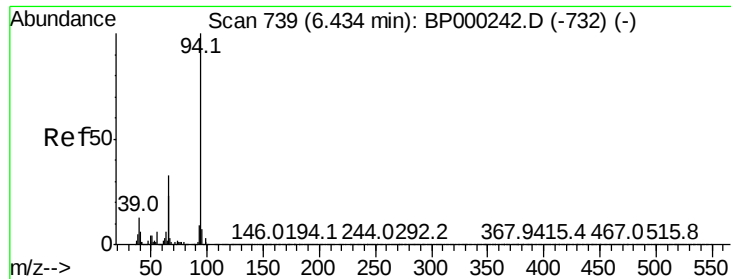
Abundance

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





#10

Phenol

Concen: 4.714 ng

RT: 6.43 min Scan# 739

Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

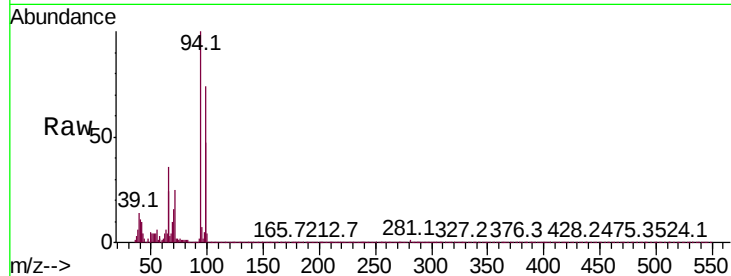
Tot Ion: 94 Resp: 86218

Ion Ratio Lower Upper

94 100

65 23.7 3.3 43.3

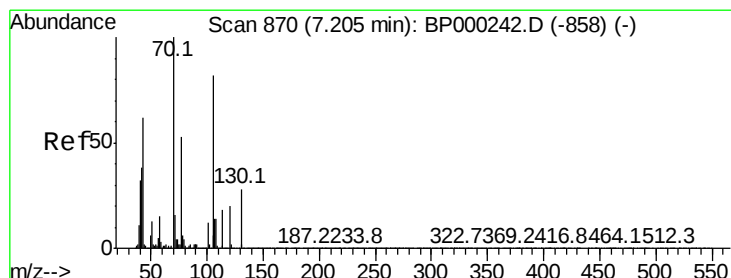
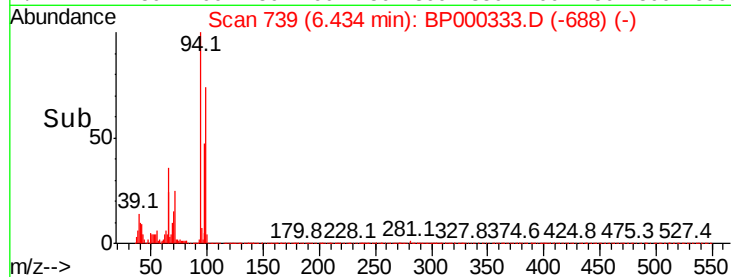
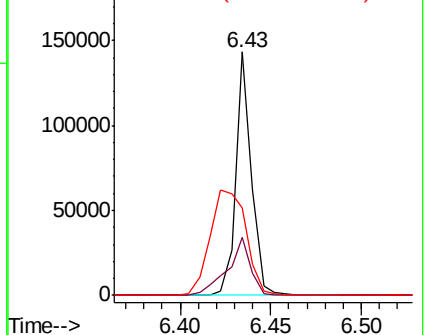
66 35.9 12.7 52.7



Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0



#19

n-Nitroso-di-n-propylamine

Concen: 11.247 ng

RT: 7.35 min Scan# 894

Delta R.T. 0.14 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tgt Ion: 70 Resp: 95719

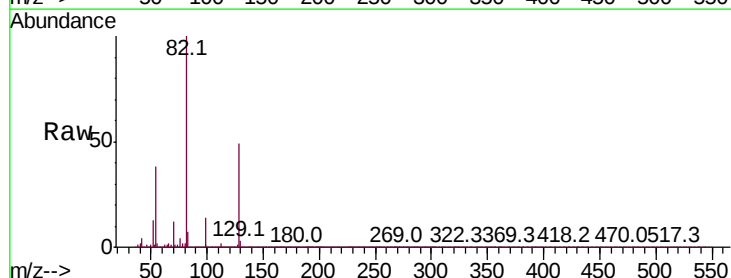
Ion Ratio Lower Upper

70 100

42 34.3 30.7 46.1

101 0.0 9.6 14.4#

130 2.6 22.0 33.0#

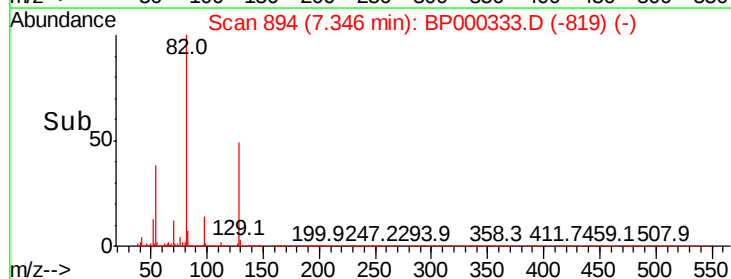
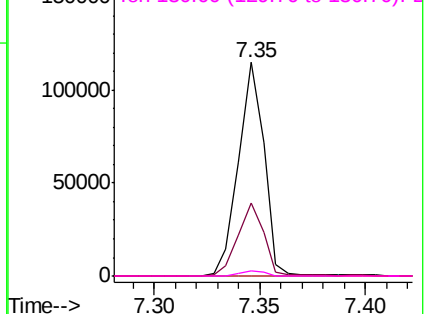


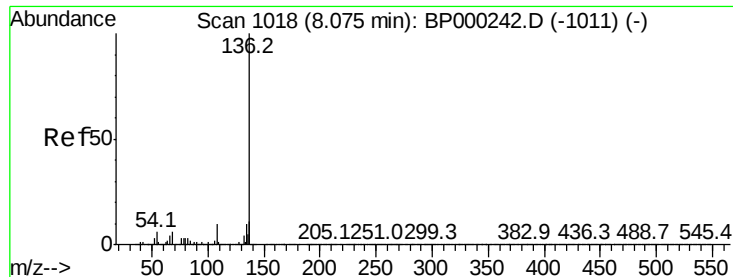
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

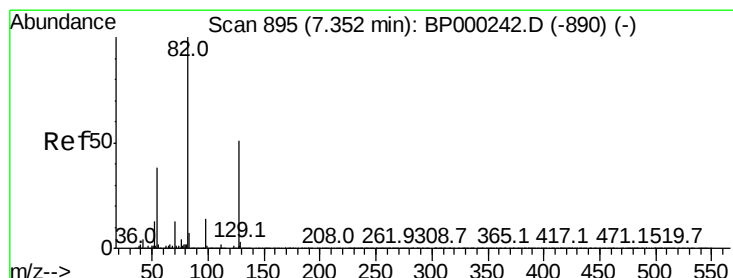
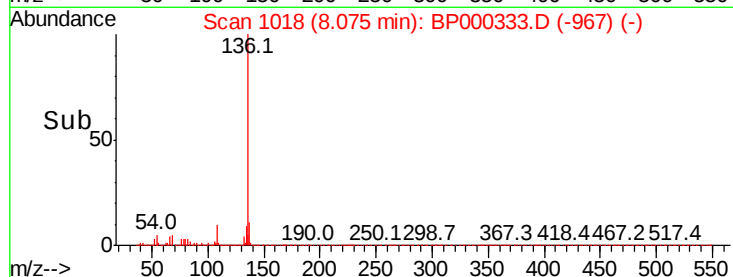
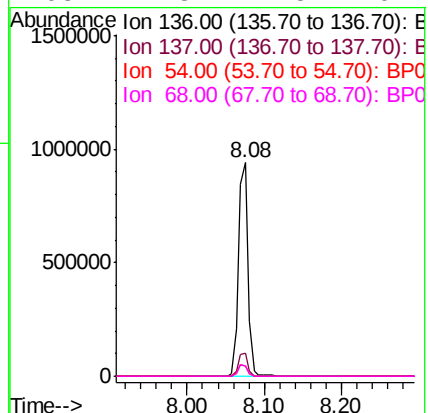
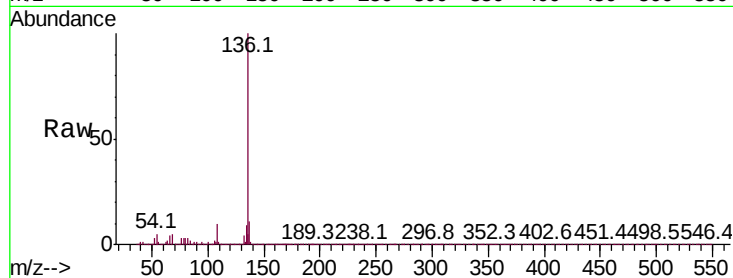
Ion 130.00 (129.70 to 130.70): E





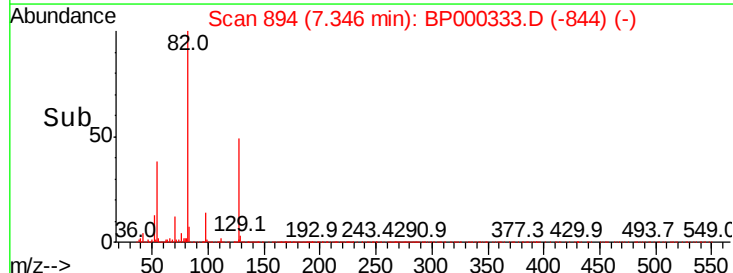
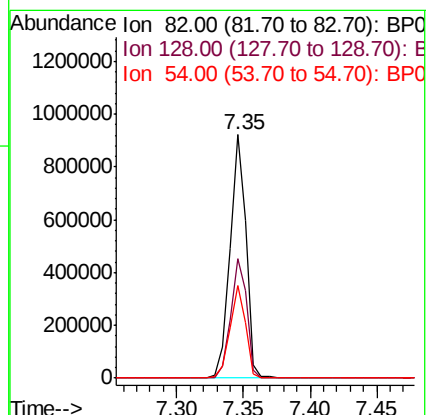
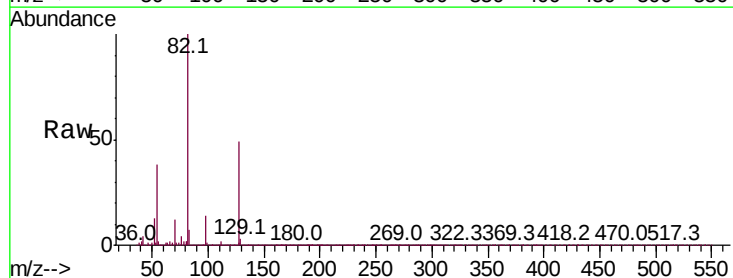
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

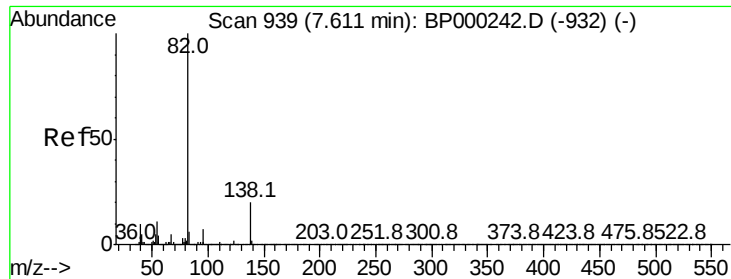
Tot Ion:136	Resp:	815731
Ion Ratio	Lower	Upper
136 100		
137 11.0	8.6	13.0
54 4.8	4.5	6.7
68 4.8	4.5	6.7



#23
Nitrobenzene-d5
Concen: 61.743 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tgt Ion: 82	Resp:	780632
Ion Ratio	Lower	Upper
82 100		
128 48.9	40.7	61.1
54 38.2	30.1	45.1





#25

Isophorone

Concen: 31.110 ng

RT: 7.35 min Scan# 894

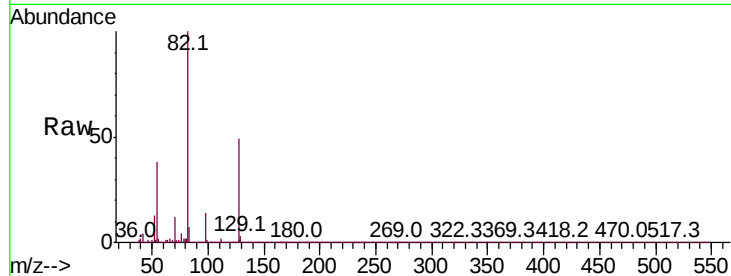
Delta R.T. -0.26 min

Lab File: BP000333.D

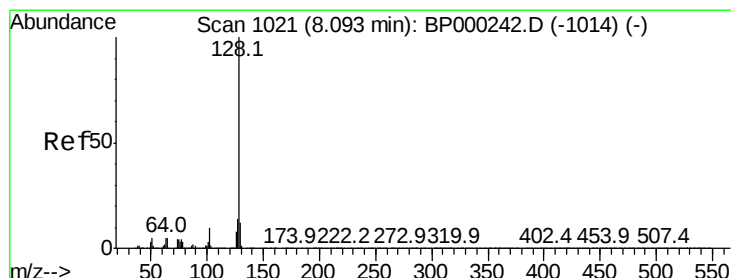
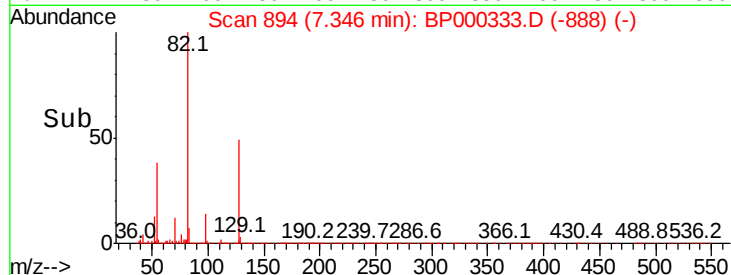
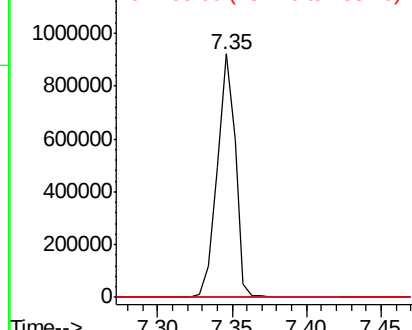
Acq: 19 Sep 2019 16:28

Tot Ion: 82 Resp: 778838

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



Abundance Ion 82.00 (81.70 to 82.70): BP0
Ion 95.00 (94.70 to 95.70): BP0
Ion 138.00 (137.70 to 138.70): E



#31

Naphthalene

Concen: 6.151 ng

RT: 8.09 min Scan# 1021

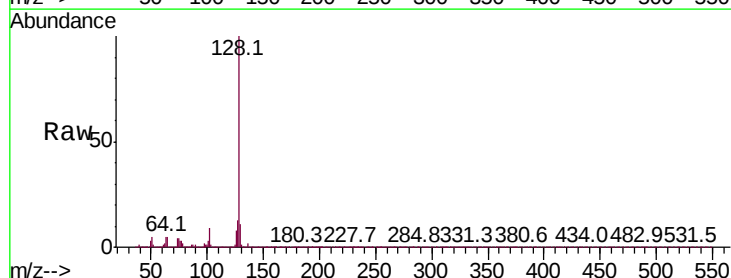
Delta R.T. 0.00 min

Lab File: BP000333.D

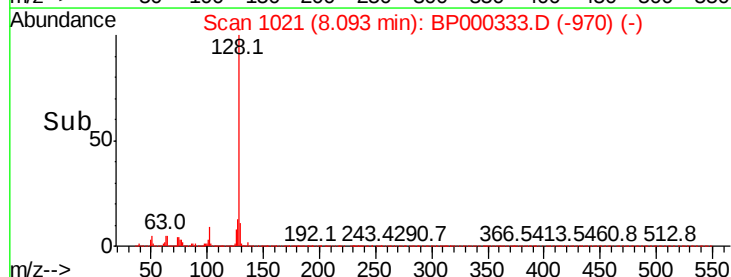
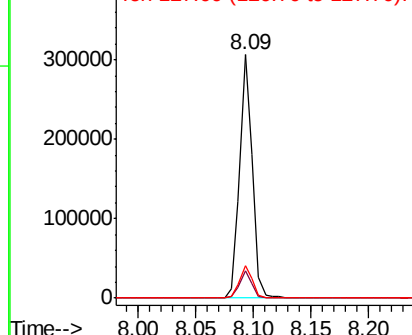
Acq: 19 Sep 2019 16:28

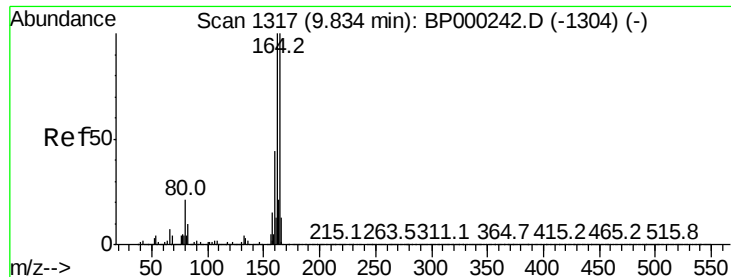
Tgt Ion: 128 Resp: 232369

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	13.1	11.0	16.6



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1317

Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

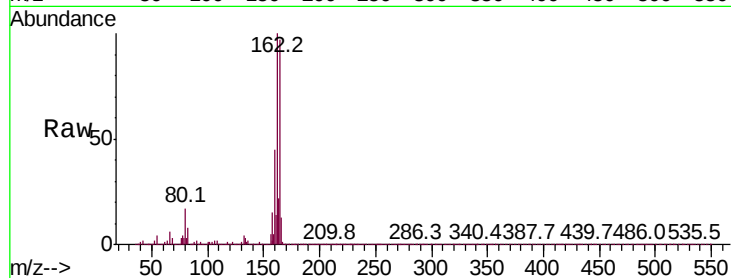
Tot Ion:164 Resp: 439089

Ion Ratio Lower Upper

164 100

162 102.8 79.9 119.9

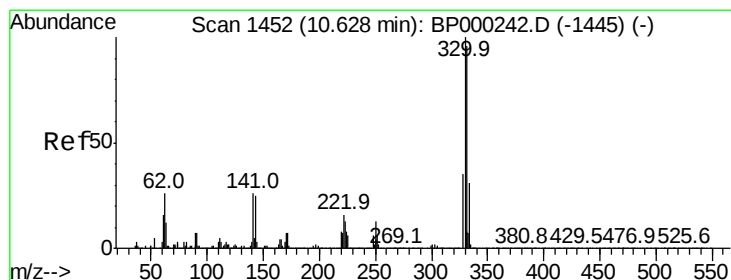
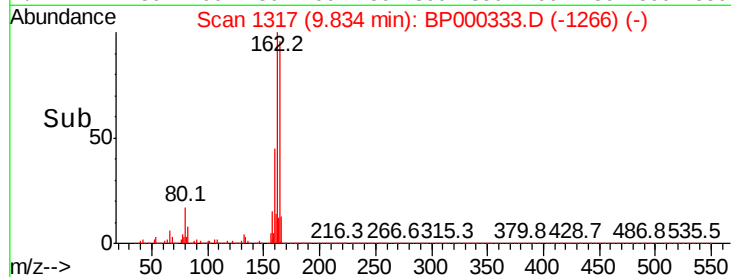
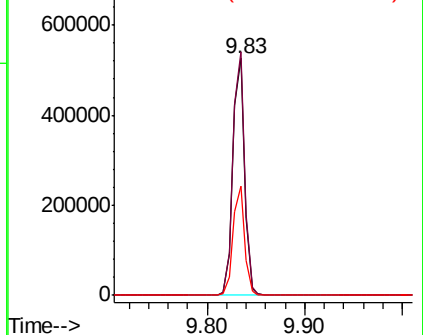
160 46.0 35.6 53.4



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42

2,4,6-Tribromophenol

Concen: 96.280 ng

RT: 10.62 min Scan# 1451

Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

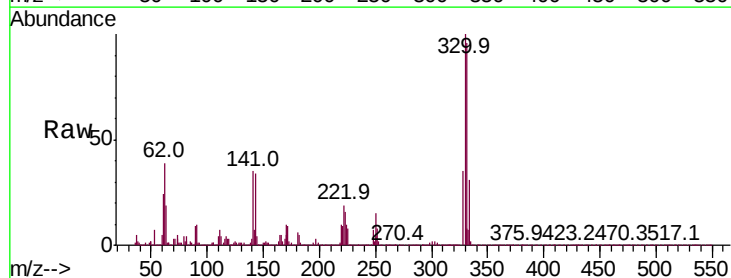
Tgt Ion:330 Resp: 419315

Ion Ratio Lower Upper

330 100

332 96.3 76.6 115.0

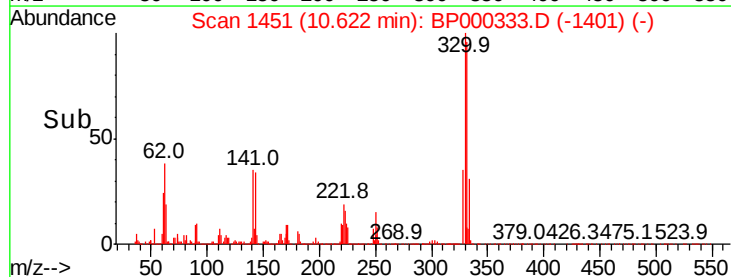
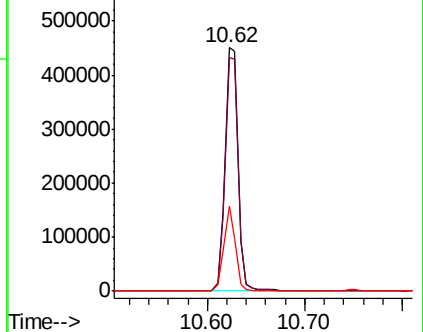
141 30.6 26.5 39.7

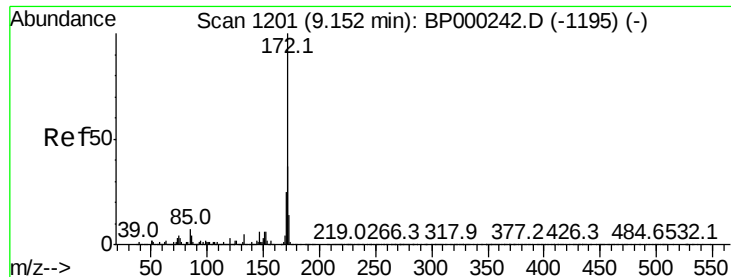


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#45

2-Fluorobiphenyl

Concen: 75.198 ng

RT: 9.15 min Scan# 1201

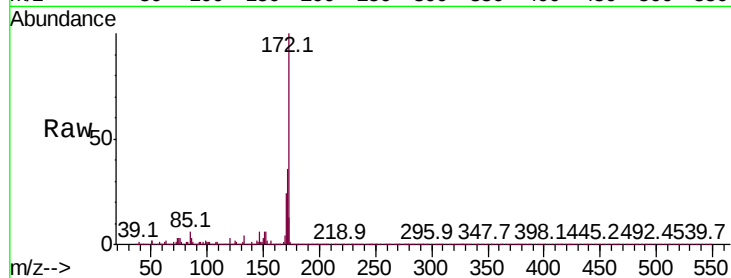
Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tot Ion:172 Resp: 1834553

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.8	44.6
170	23.9	19.8	29.6

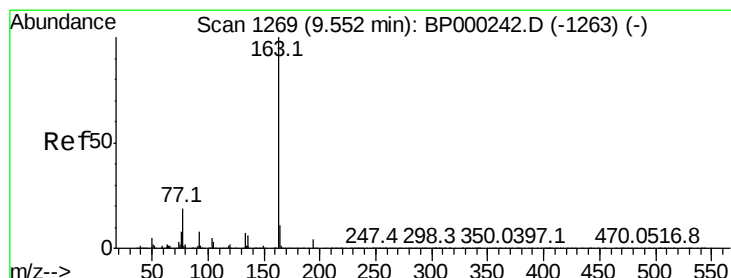
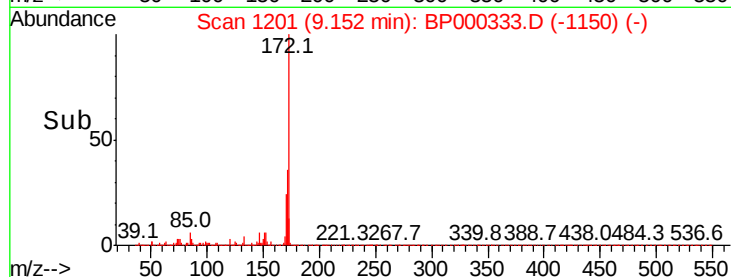
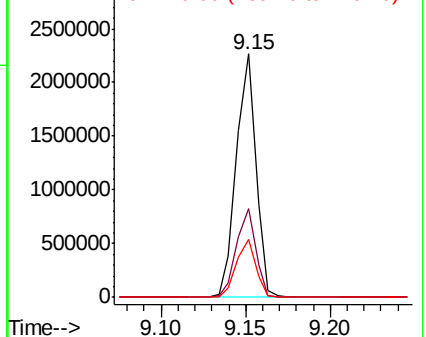


Abundance

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



#50

Dimethylphthalate

Concen: 7.642 ng

RT: 9.55 min Scan# 1268

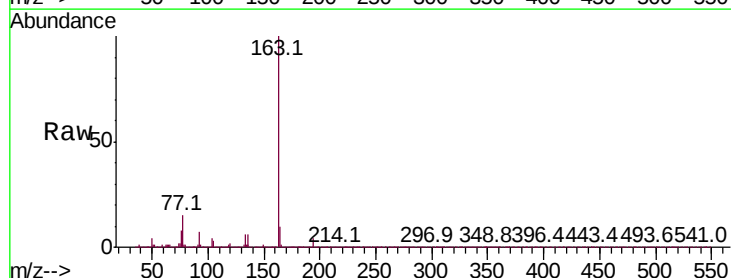
Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tgt Ion:163 Resp: 228623

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.0	8.5	12.7

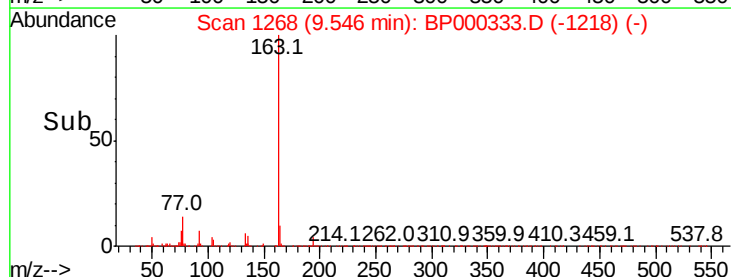
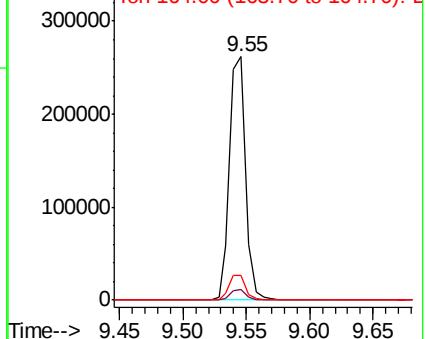


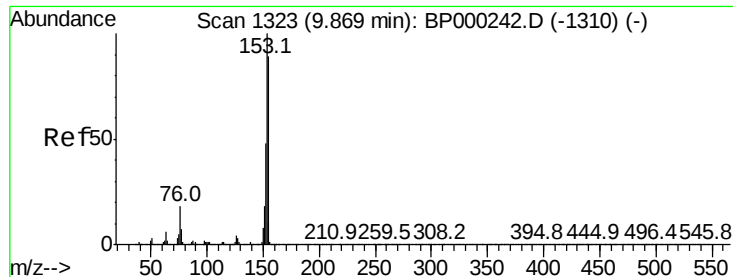
Abundance

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: 4.736 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

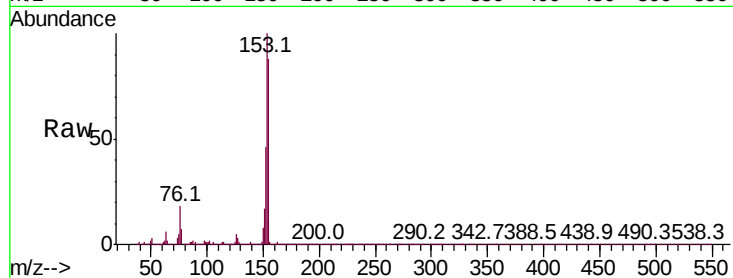
Tot Ion:154 Resp: 114484

Ion Ratio Lower Upper

154 100

153 113.9 89.8 134.6

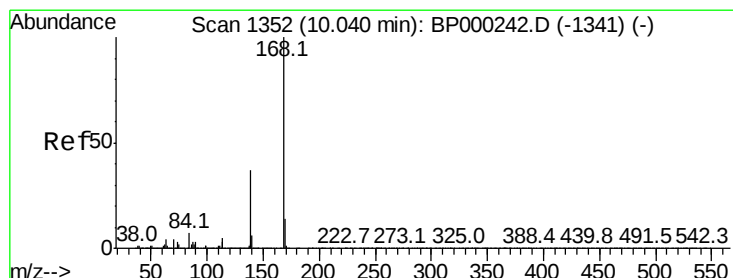
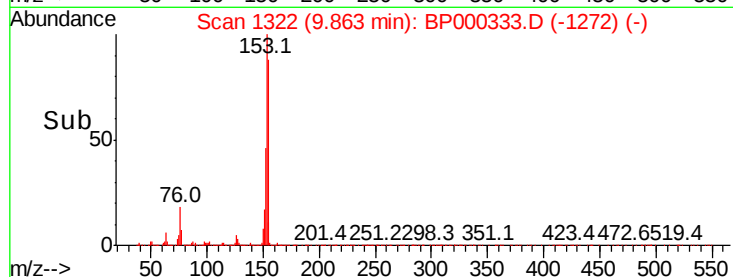
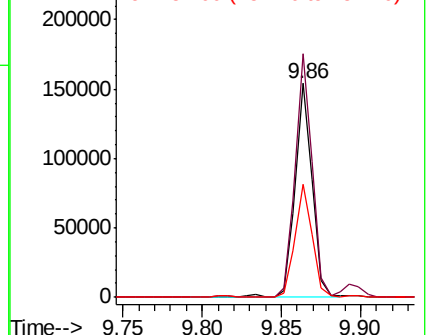
152 52.9 43.4 65.0



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: 2.941 ng

RT: 10.04 min Scan# 1352

Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

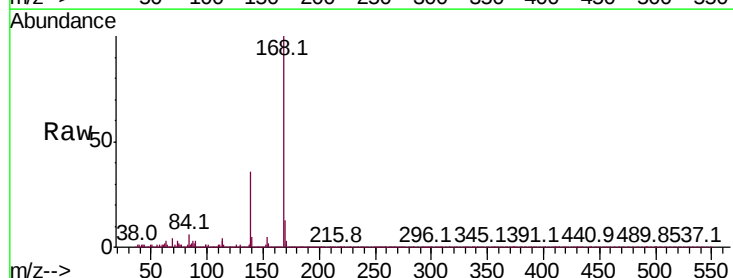
Tgt Ion:168 Resp: 100504

Ion Ratio Lower Upper

168 100

139 35.5 30.0 45.0

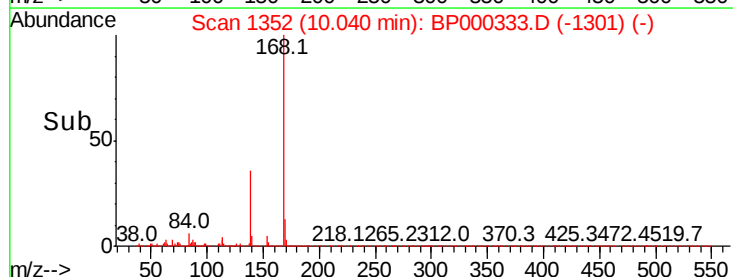
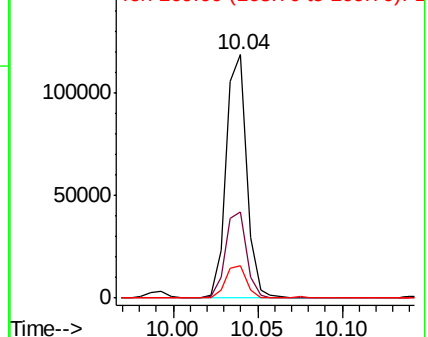
169 13.3 11.0 16.6

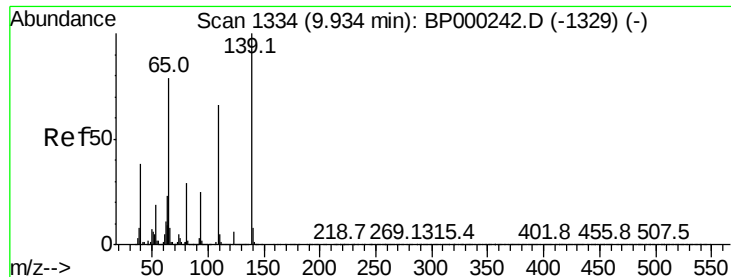


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

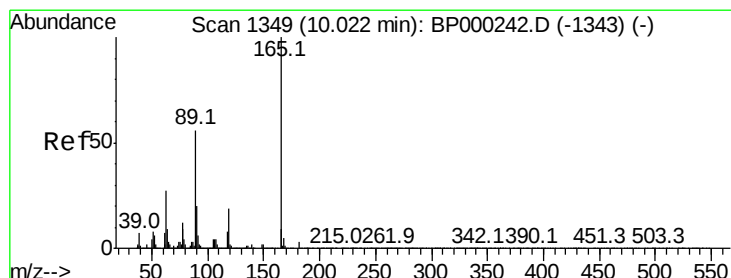
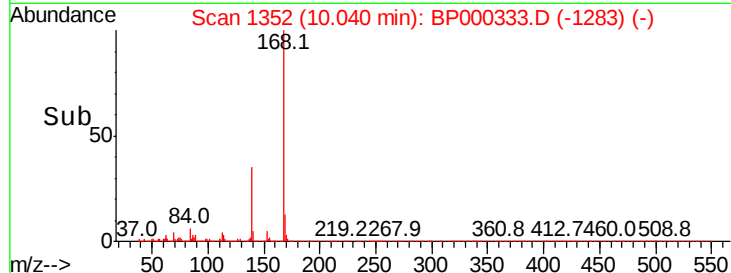
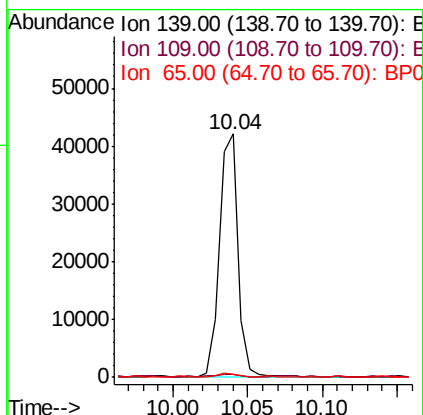
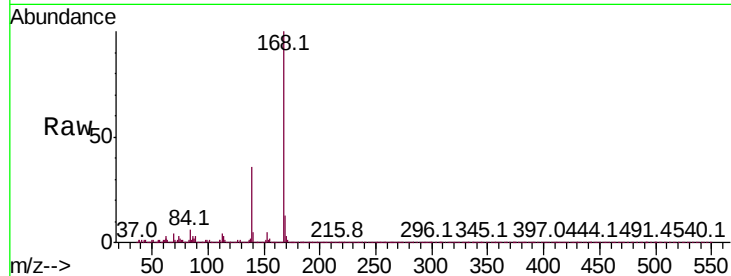
Ion 169.00 (168.70 to 169.70): E





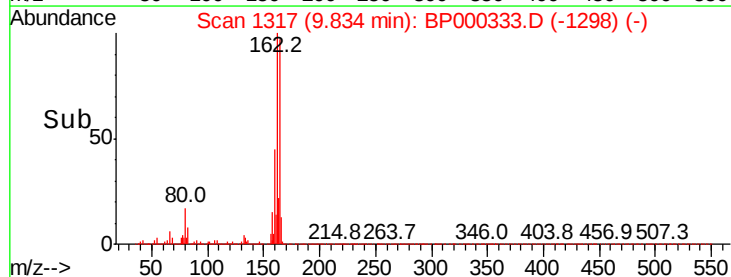
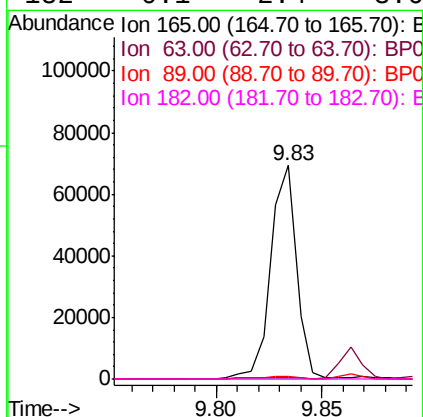
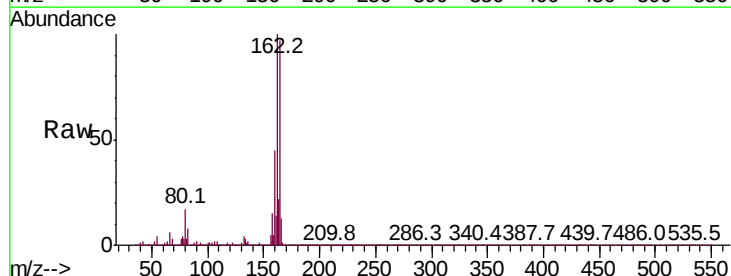
#56
4-Nitrophenol
Concen: 6.517 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.11 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

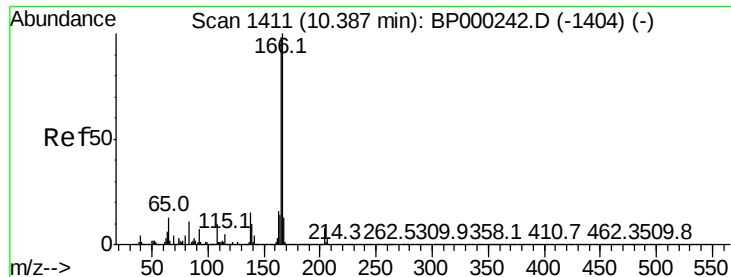
Tot Ion	Ratio	Lower	Upper
139	100		
109	1.1	46.2	86.2#
65	1.4	59.4	99.4#



#57
2,4-Dinitrotoluene
Concen: 6.828 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.19 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

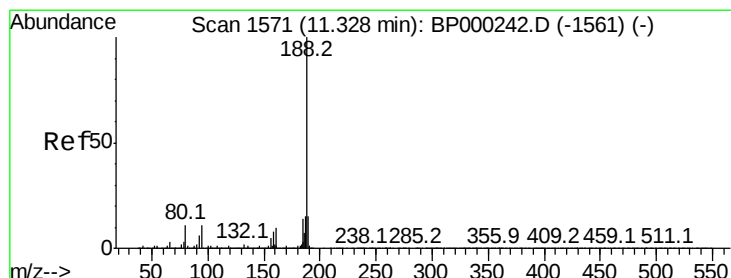
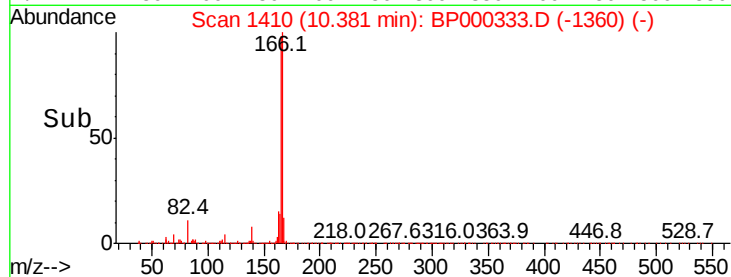
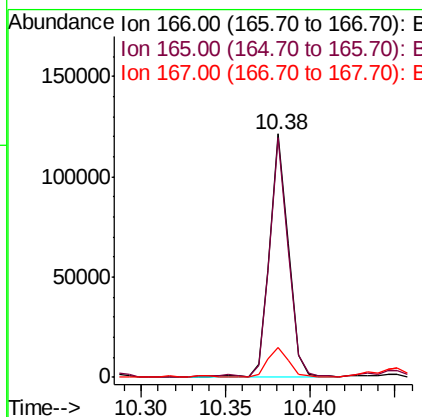
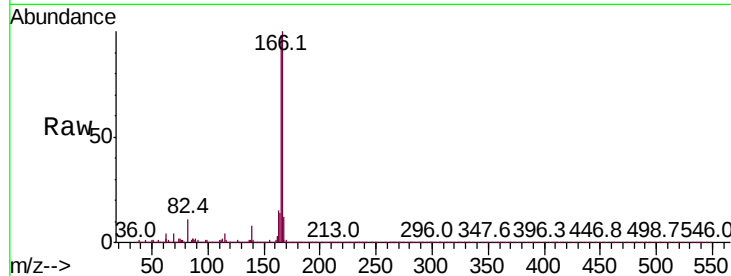
Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.9	21.7	32.5#
89	1.3	45.0	67.6#
182	0.1	2.4	3.6#





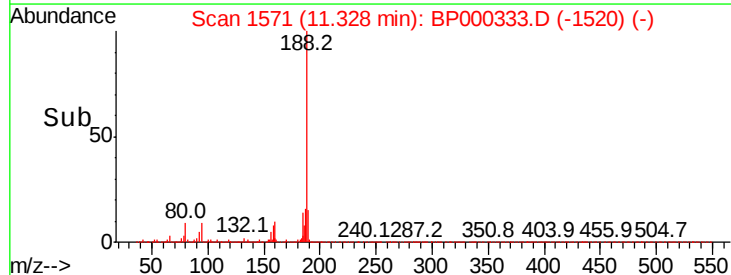
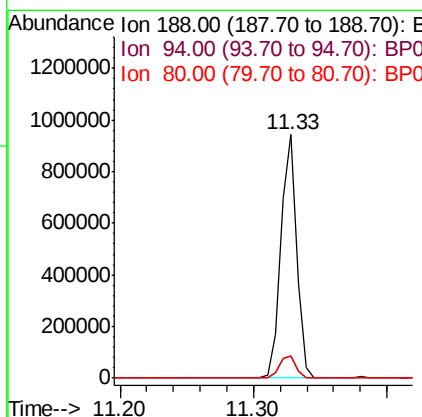
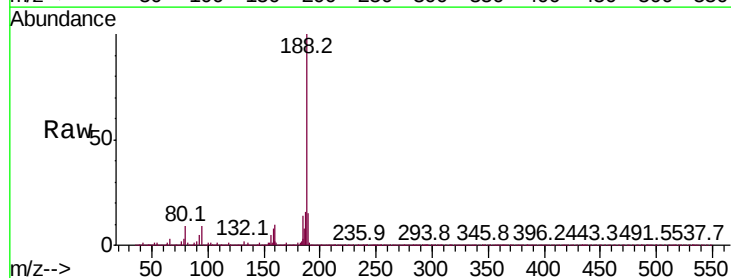
#58
 Fluorene
 Concen: 3.529 ng
 RT: 10.38 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: BP000333.D
 Acq: 19 Sep 2019 16:28

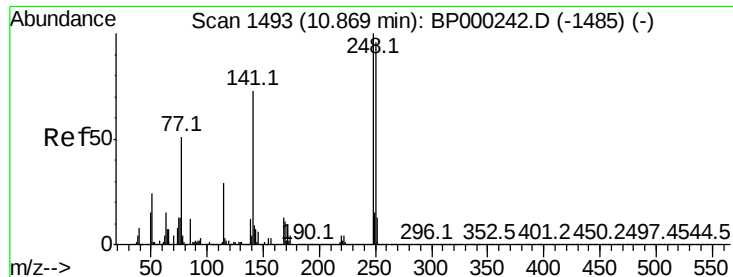
Tot Ion:166 Resp: 93143
 Ion Ratio Lower Upper
 166 100
 165 98.3 78.2 117.2
 167 12.4 10.7 16.1



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. 0.00 min
 Lab File: BP000333.D
 Acq: 19 Sep 2019 16:28

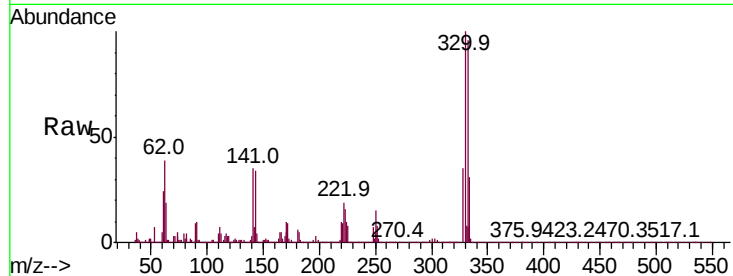
Tgt Ion:188 Resp: 787566
 Ion Ratio Lower Upper
 188 100
 94 9.0 8.5 12.7
 80 9.0 8.6 13.0



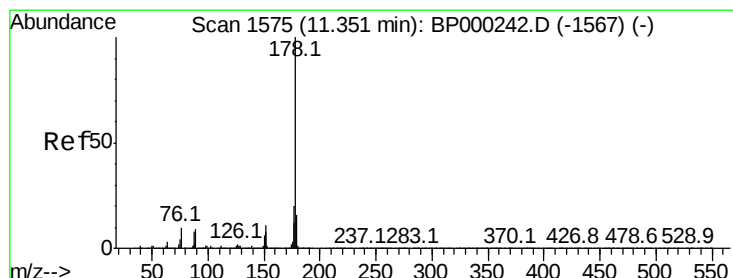
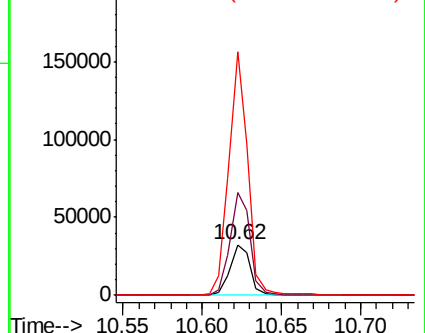
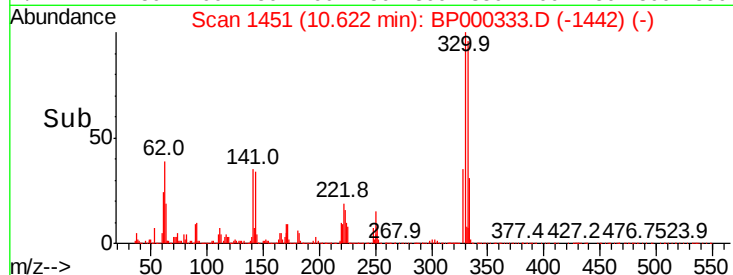


#67
4-Bromophenyl-phenylether
Concen: 3.212 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.25 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tot Ion:248 Resp: 28605
Ion Ratio Lower Upper
248 100
250 204.2 77.0 115.4#
141 481.7 58.5 87.7#

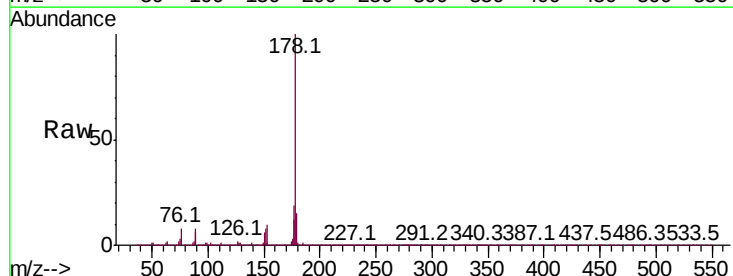


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

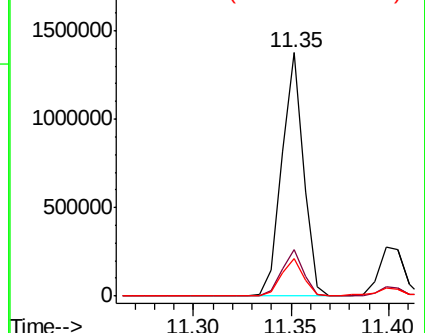
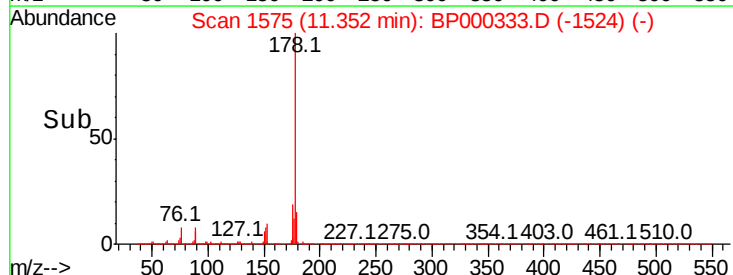


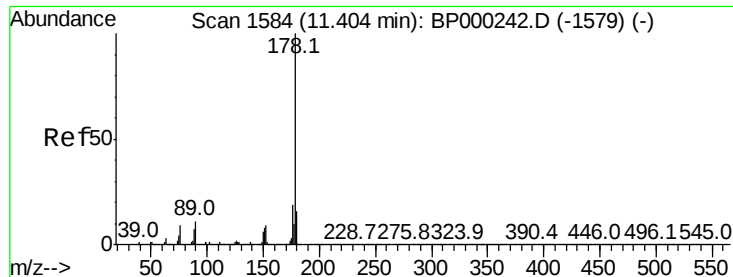
#71
Phenanthrene
Concen: 26.874 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tgt Ion:178 Resp: 1060617
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.8
179 15.4 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: 6.121 ng

RT: 11.40 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

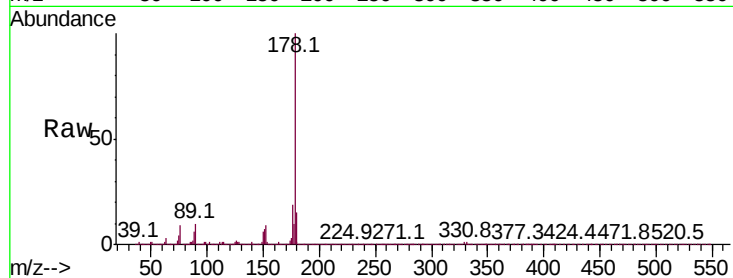
Tot Ion:178 Resp: 248678

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.0

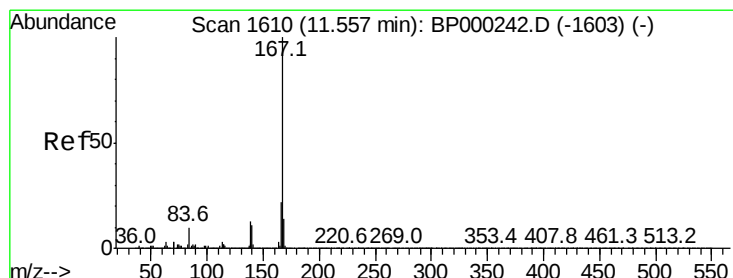
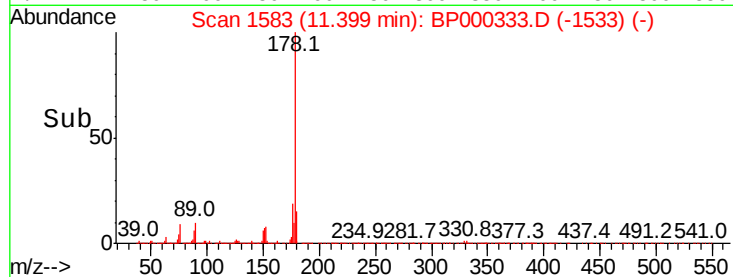
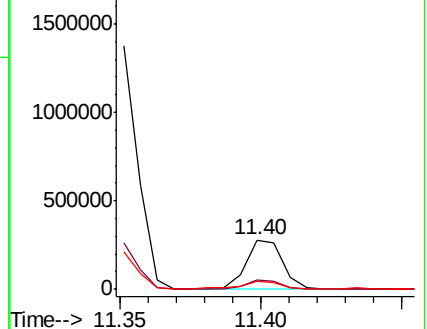
179 15.4 12.7 19.1



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: 4.878 ng

RT: 11.56 min Scan# 1610

Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

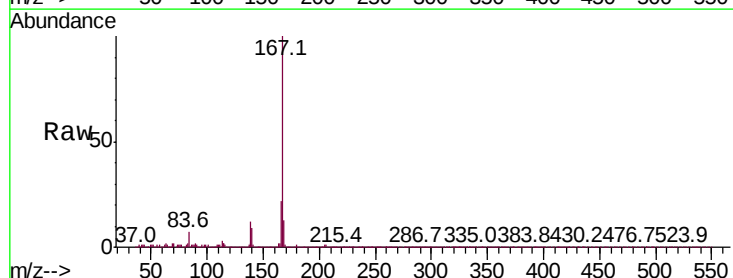
Tgt Ion:167 Resp: 178466

Ion Ratio Lower Upper

167 100

166 21.6 17.8 26.8

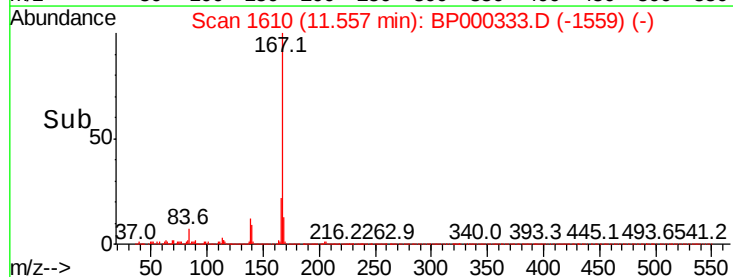
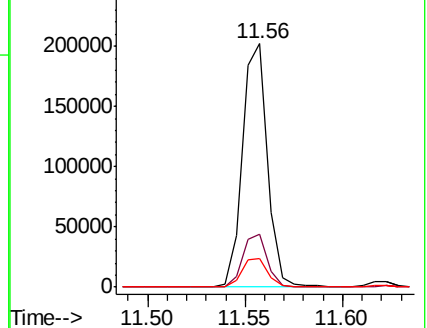
139 11.8 10.8 16.2

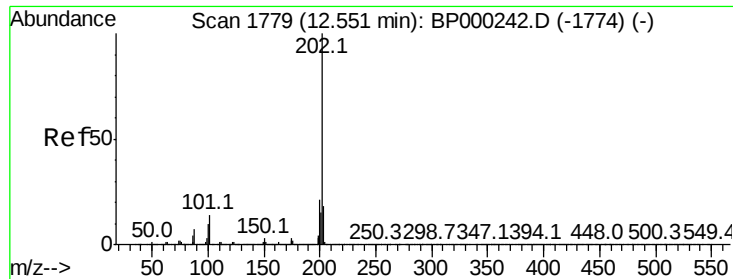


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 32.089 ng

RT: 12.55 min Scan# 1779

Delta R.T. 0.00 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

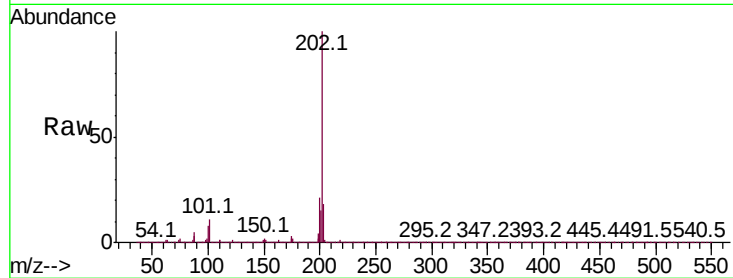
Tot Ion:202 Resp: 1359886

Ion Ratio Lower Upper

202 100

101 10.7 0.0 33.9

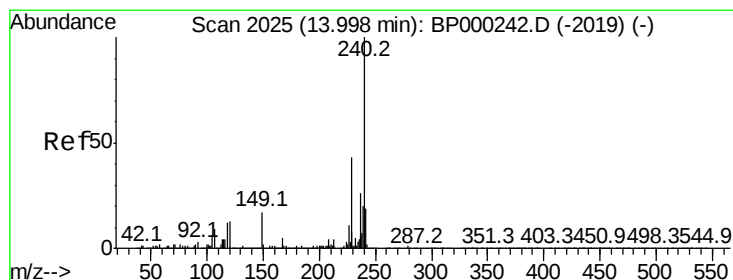
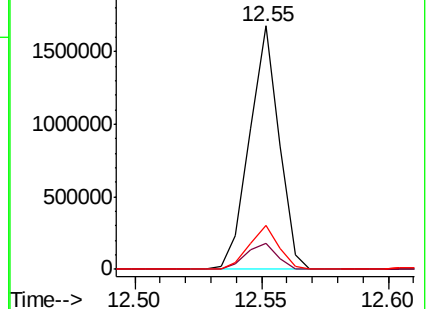
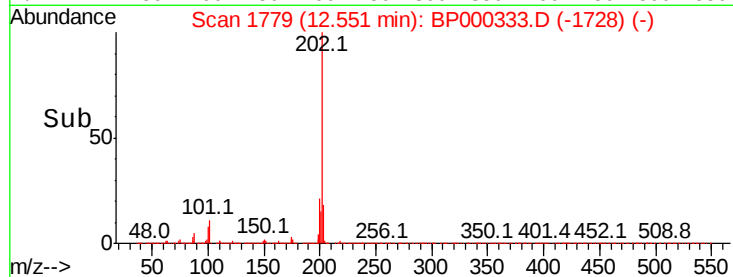
203 17.8 0.0 38.0



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: 13.99 min Scan# 2024

Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

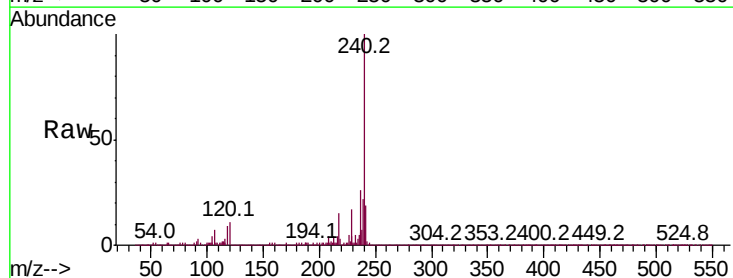
Tgt Ion:240 Resp: 672579

Ion Ratio Lower Upper

240 100

120 10.6 10.4 15.6

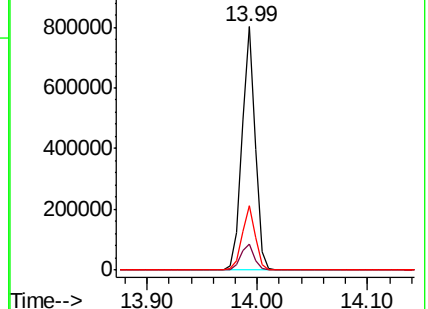
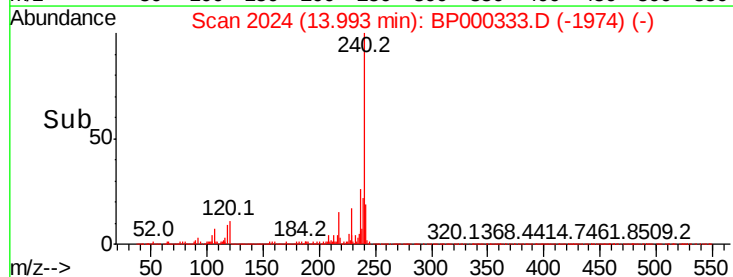
236 26.3 21.0 31.6

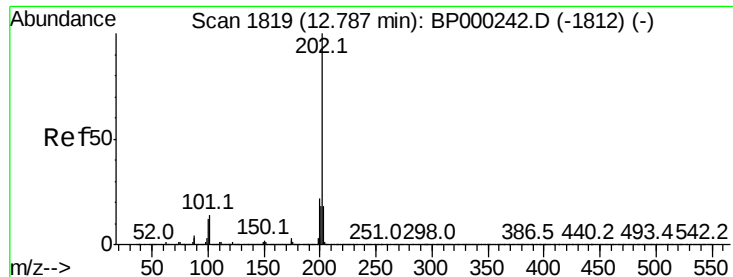


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

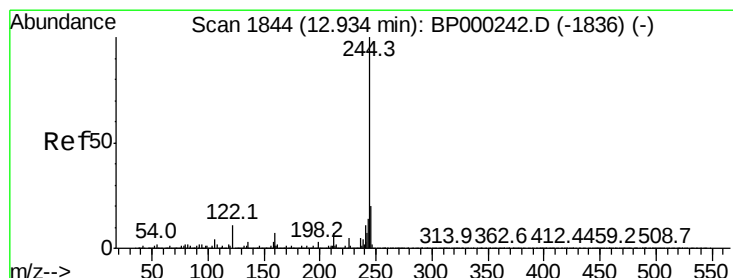
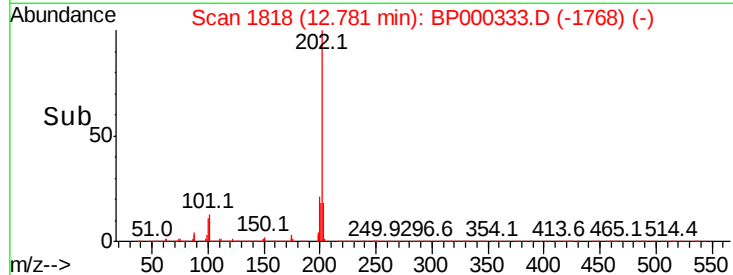
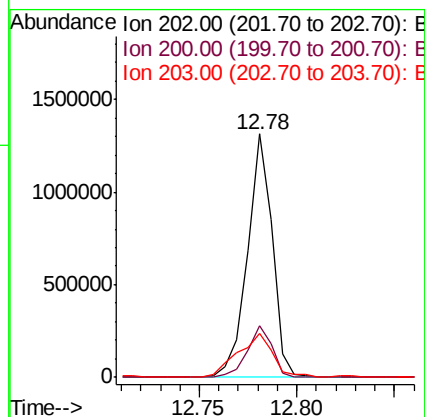
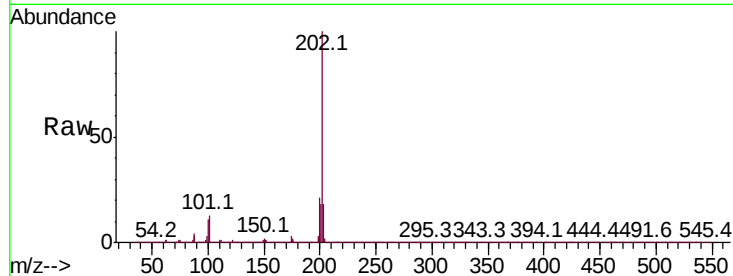




#78
Pvrene
Concen: 22.984 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tot Ion: 202 Resp: 1156572

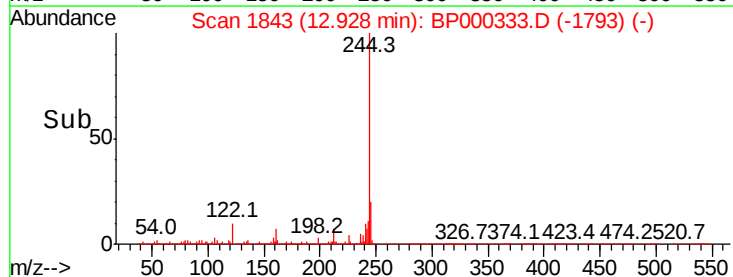
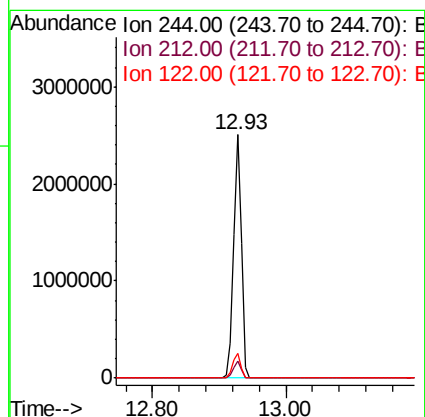
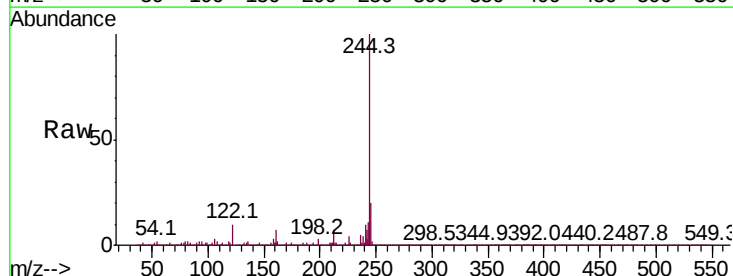
Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.5	26.3
203	17.9	14.3	21.5

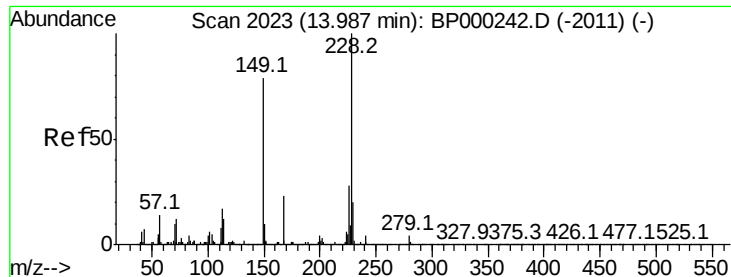


#79
Terphenyl-d14
Concen: 65.173 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tgt Ion: 244 Resp: 2089462

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	10.0	9.0	13.4





#81

Benzo(a)anthracene

Concen: 17.720 ng

RT: 13.98 min Scan# 2022

Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

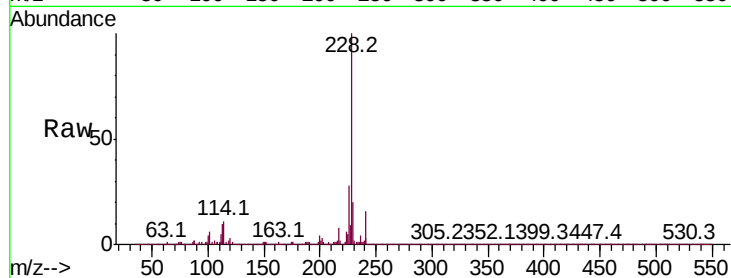
Tot Ion:228 Resp: 752829

Ion Ratio Lower Upper

228 100

226 28.3 22.2 33.4

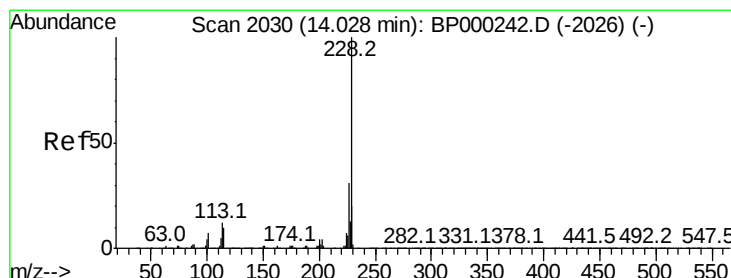
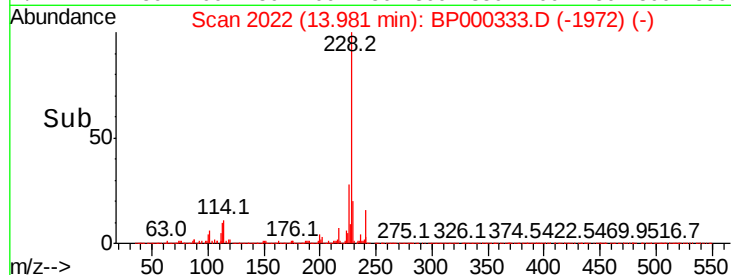
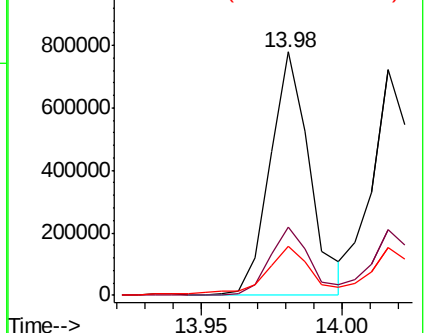
229 20.3 16.0 24.0



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



#83

Chrysene

Concen: 16.004 ng

RT: 14.02 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

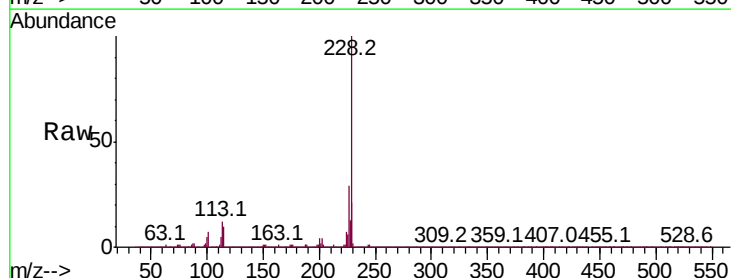
Tgt Ion:228 Resp: 667615

Ion Ratio Lower Upper

228 100

226 29.4 24.9 37.3

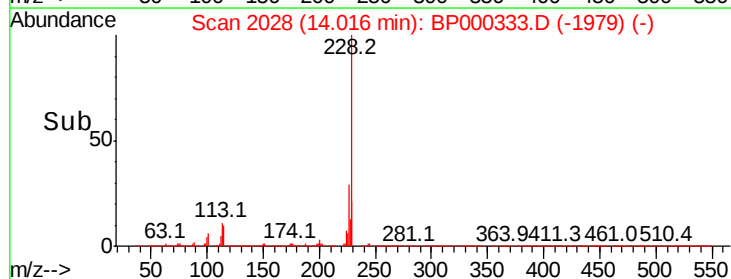
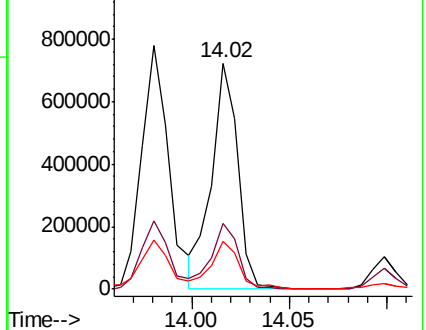
229 21.3 16.2 24.2

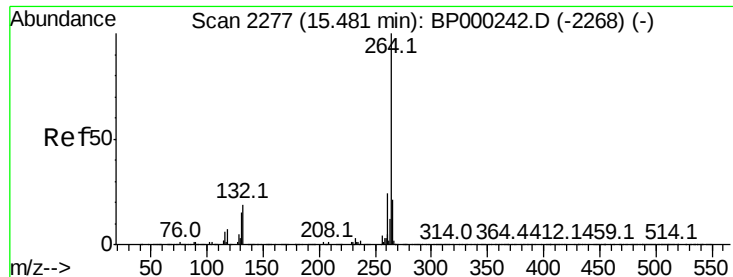


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.47 min Scan# 2276

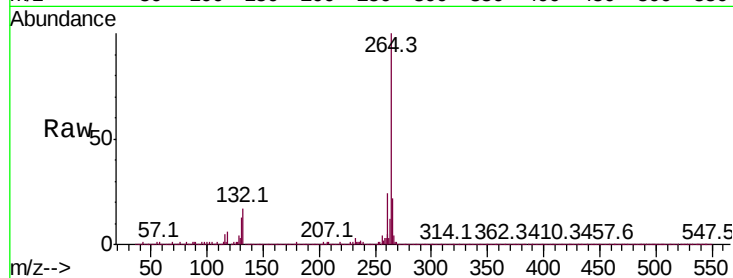
Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tot Ion:264 Resp: 782824

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.9	28.3
265	22.3	17.2	25.8

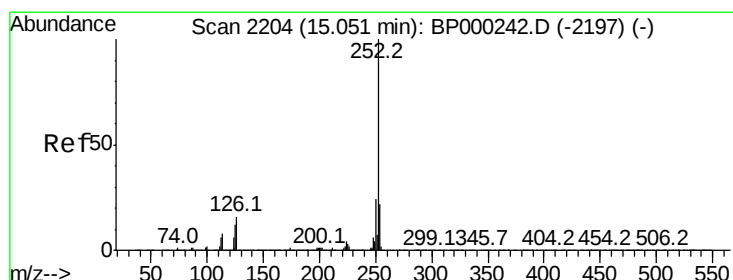
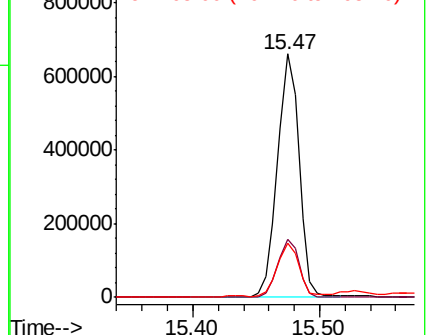
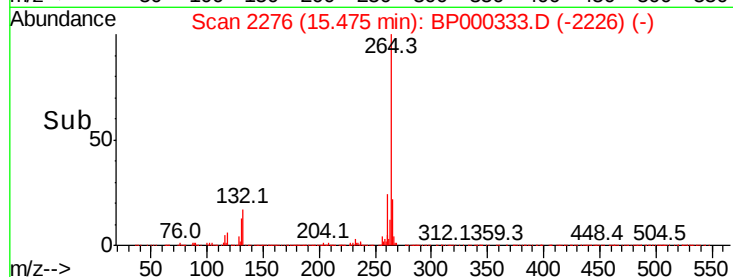


Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 29.695 ng

RT: 15.05 min Scan# 2203

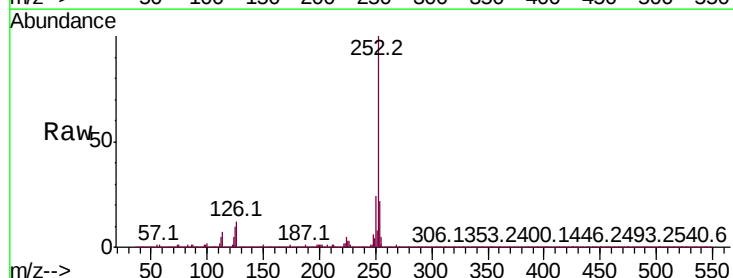
Delta R.T. -0.01 min

Lab File: BP000333.D

Acq: 19 Sep 2019 16:28

Tgt Ion:252 Resp: 1386747

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.3	9.5	14.3

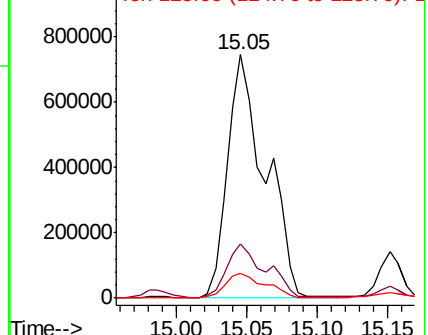
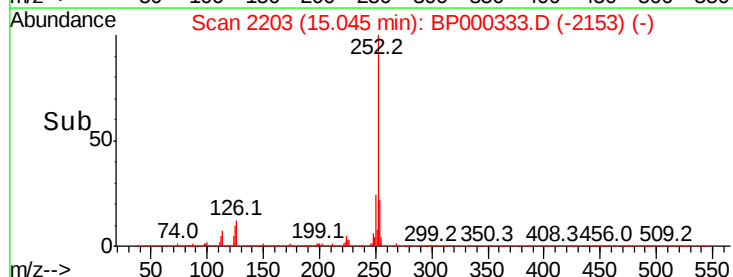


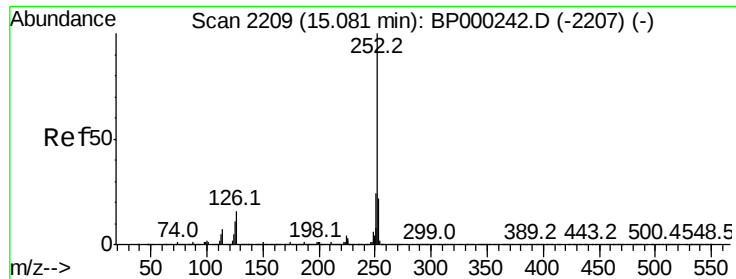
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

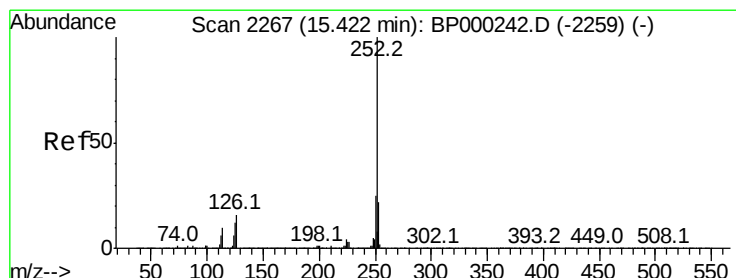
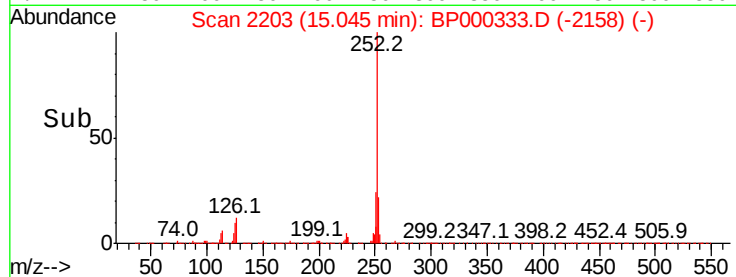
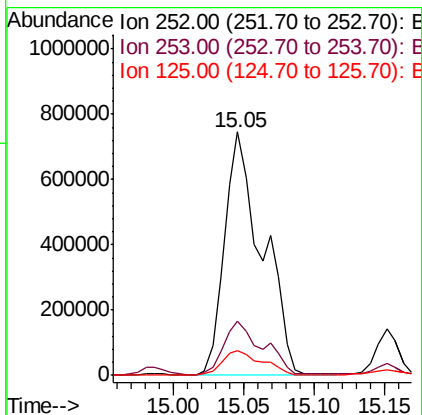
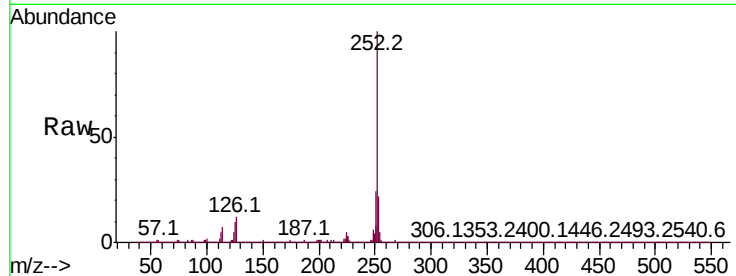
Ion 125.00 (124.70 to 125.70): E





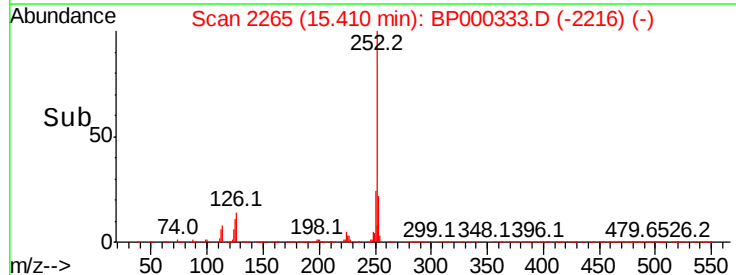
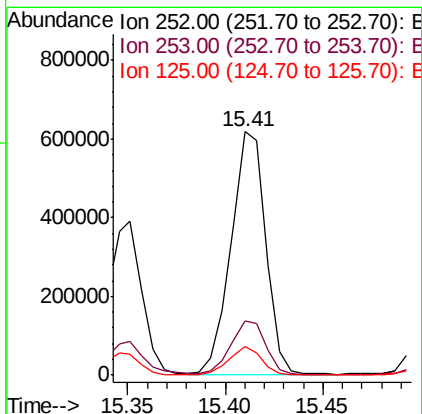
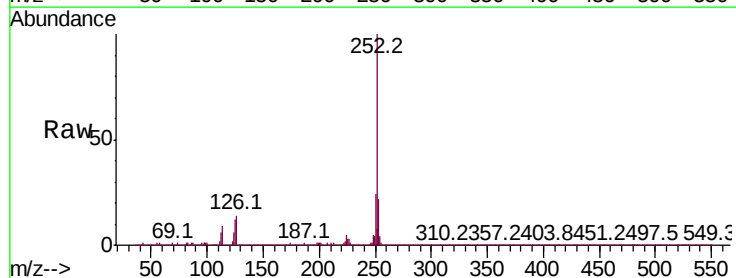
#89
Benzo(k)fluoranthene
Concen: 34.042 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

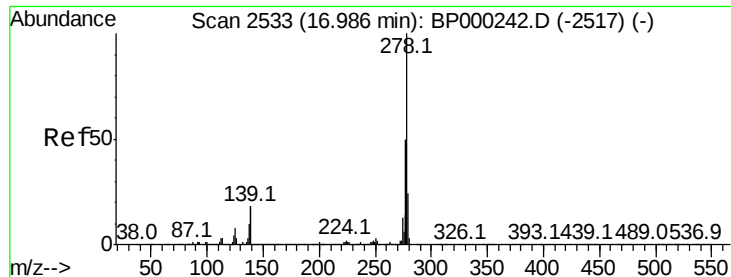
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.3	9.6	14.4



#90
Benzo(a)pyrene
Concen: 17.899 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

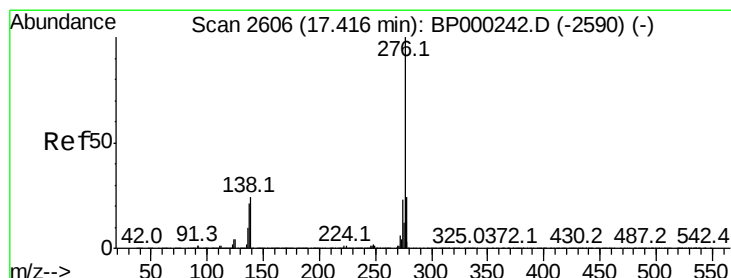
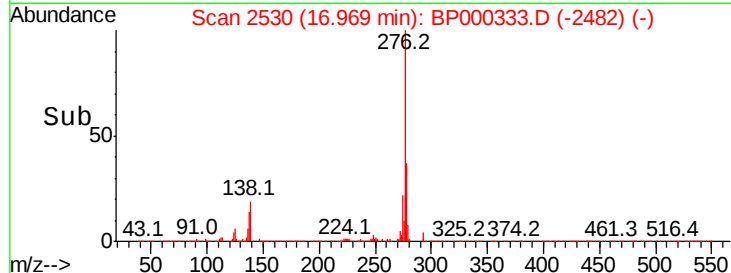
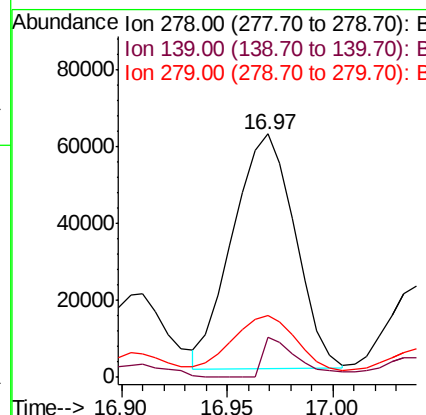
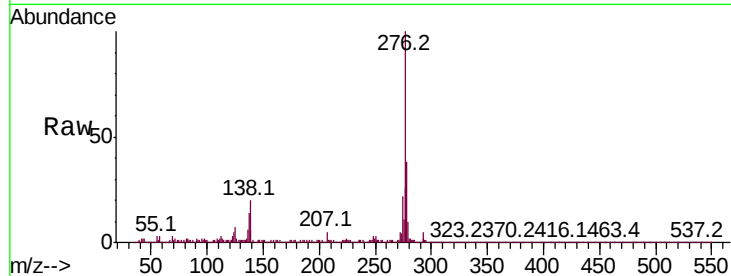
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	11.7	10.0	15.0





#91
Dibenzo(a,h)anthracene
Concen: 3.156 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.02 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tot Ion:278	Resp:	125041
Ion	Ratio	Lower Upper
278	100	
139	16.7	14.5 21.7
279	25.6	19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 10.016 ng
RT: 17.40 min Scan# 2604
Delta R.T. -0.01 min
Lab File: BP000333.D
Acq: 19 Sep 2019 16:28

Tgt Ion:276	Resp:	407894
Ion	Ratio	Lower Upper
276	100	
277	24.0	19.1 28.7
138	21.2	19.5 29.3

