

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE050517\
 Data File : BE092930.D
 Acq On : 5 May 2017 15:00
 Operator : SJ/MA
 Sample : I2872-16DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PT-PAH-SOILDL

Quant Time: May 05 15:58:16 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:05:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	774	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	3303	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1588	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	3992	0.40	ng	0.00
26) Chrysene-d12	21.28	240	4528	0.40	ng	0.00
33) Perylene-d12	23.69	264	3894	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	59	0.03	ng	0.00
5) Phenol-d6	6.94	99	88	0.04	ng	0.00
8) Nitrobenzene-d5	8.90	82	83	0.04	ng	0.00
11) 2-Methylnaphthalene-d10	12.13	152	158	0.03	ng	0.00
14) 2,4,6-Tribromophenol	15.87	330	15	0.06	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	265	0.04	ng	0.00
24) Fluoranthene-d10	19.15	212	307	0.03	ng	0.00
28) Terphenyl-d14	19.74	244	325	0.04	ng	0.00

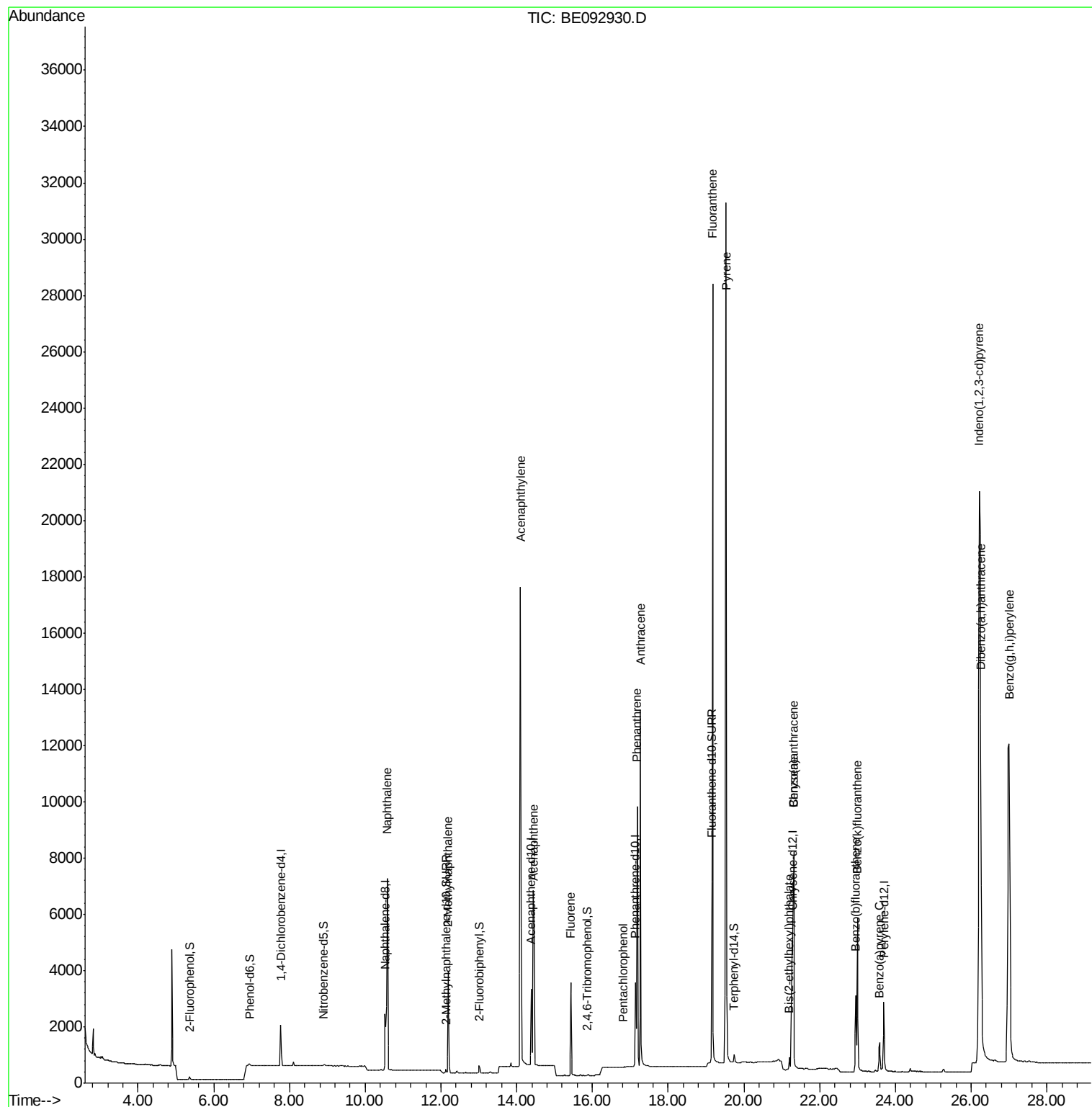
Target Compounds				Qvalue		
9) Naphthalene	10.58	128	9272	1.05	ng	# 83
12) 2-Methylnaphthalene	12.19	142	2857	0.53	ng	95
16) Acenaphthylene	14.10	152	23130	0.92	ng	99
17) Acenaphthene	14.45	154	1520	0.30	ng	98
18) Fluorene	15.43	166	2532	0.41	ng	98
21) Pentachlorophenol	16.81	266	4	0.16	ng	95
22) Phenanthrene	17.18	178	10779	0.96	ng	97
23) Anthracene	17.27	178	16044	1.87	ng	99
25) Fluoranthene	19.17	202	36427	0.75	ng	# 98
27) Pyrene	19.53	202	36897	0.63	ng	# 98
29) Benzo(a)anthracene	21.32	228	13392	1.26	ng	# 83
30) Chrysene	21.32	228	13432	0.99	ng	# 82
31) Bis(2-ethylhexyl)phthalate	21.20	149	635	0.22	ng	# 84
32) Indeno(1,2,3-cd)pyrene	26.22	276	43868	0.90	ng	99
34) Benzo(b)fluoranthene	22.95	252	3806	0.30	ng	# 84
35) Benzo(k)fluoranthene	22.99	252	7959	0.63	ng	# 80
36) Benzo(a)pyrene	23.58	252	1686	0.16	ng	# 81
37) Dibenzo(a,h)anthracene	26.25	278	9773	0.83	ng	# 73
38) Benzo(g,h,i)perylene	27.00	276	28709	0.58	ng	# 78

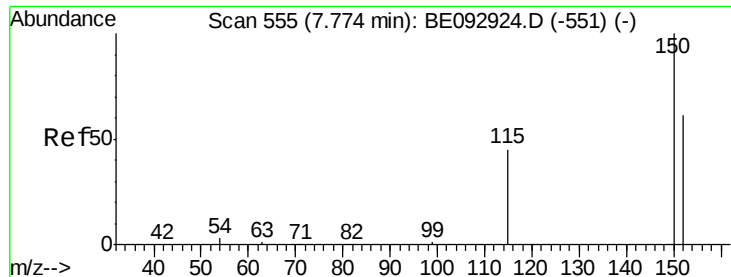
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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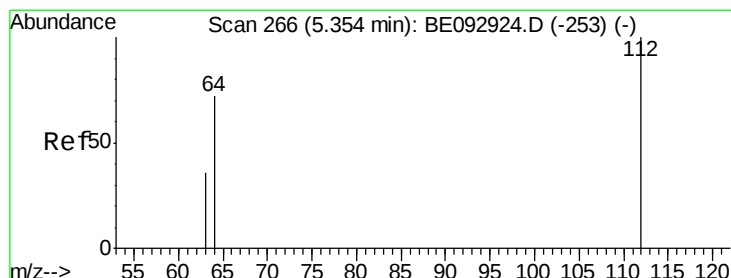
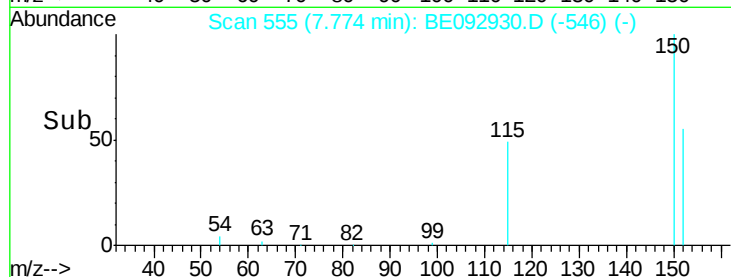
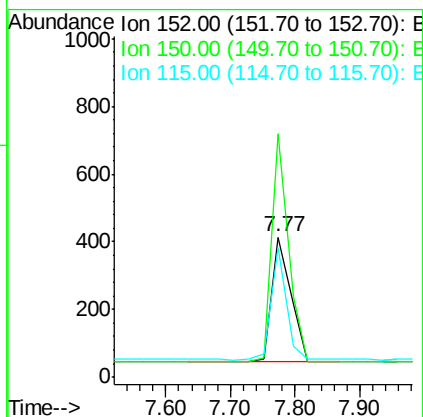
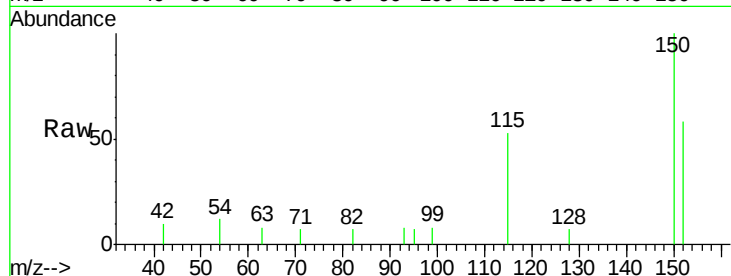




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.77 min Scan# 555
 Delta R.T. 0.00 min
 Lab File: BE092930.D
 Acq: 5 May 2017 15:00

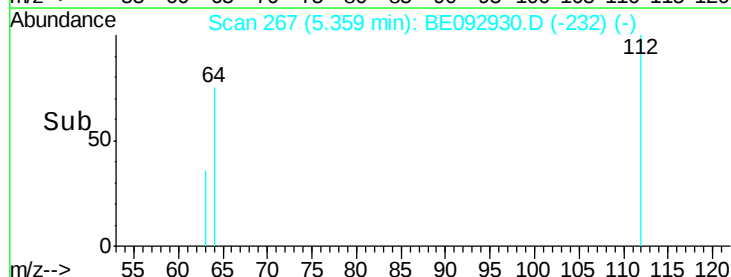
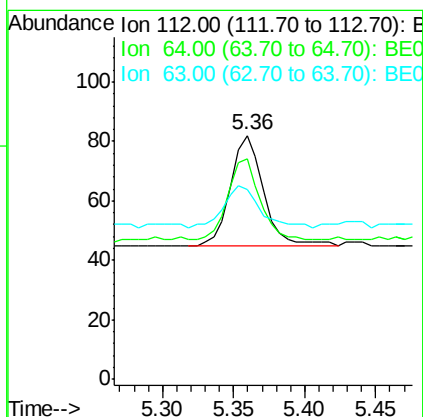
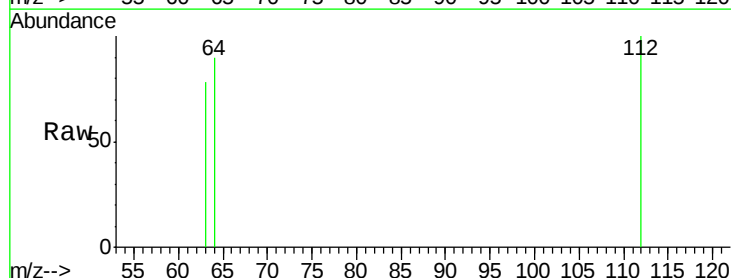
Instrument :
 BNA_E
 ClientSampleId :
 PT-PAH-SOILDL

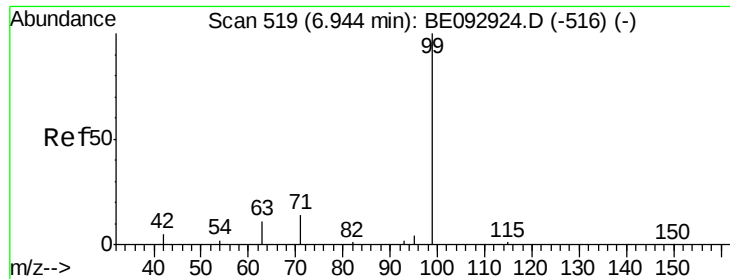
Tgt Ion:152 Resp: 774
 Ion Ratio Lower Upper
 152 100
 150 173.3 129.9 194.9
 115 92.0 62.6 93.8



#4
 2-Fluorophenol
 Concen: 0.03 ng
 RT: 5.36 min Scan# 267
 Delta R.T. 0.01 min
 Lab File: BE092930.D
 Acq: 5 May 2017 15:00

Tgt Ion:112 Resp: 59
 Ion Ratio Lower Upper
 112 100
 64 71.2 52.6 79.0
 63 40.7 29.0 43.4





#5

Phenol-d6

Concen: 0.04 ng

RT: 6.94 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILD

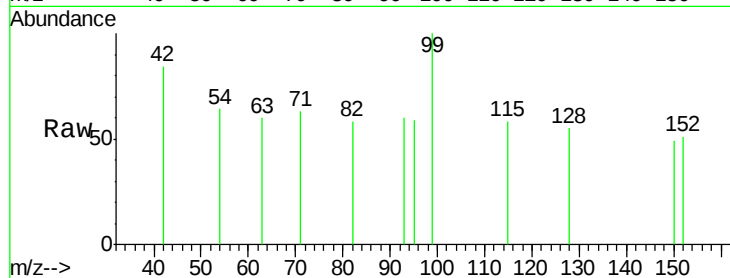
Tgt Ion: 99 Resp: 88

Ion Ratio Lower Upper

99 100

42 0.0 0.0 0.0

71 0.0 0.0 0.0



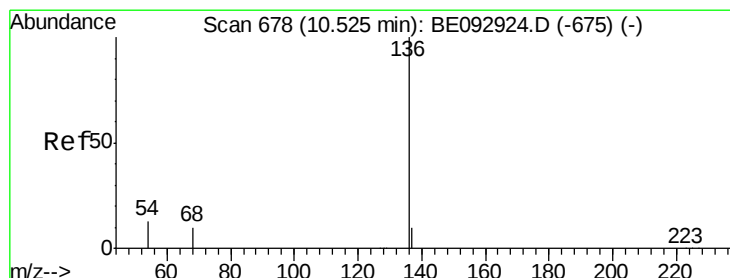
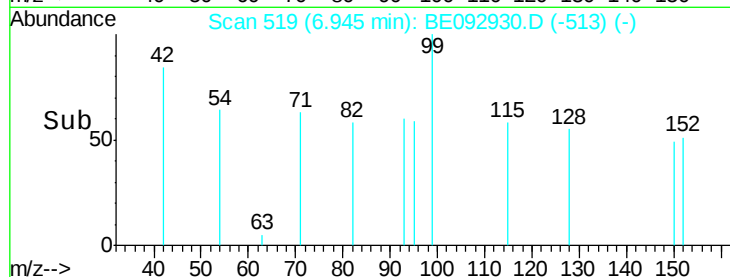
Abundance Ion 99.00 (98.70 to 99.70): BE092924.D (-516) (-)

Ion 42.00 (41.70 to 42.70): BE092924.D (-516) (-)

Ion 71.00 (70.70 to 71.70): BE092924.D (-516) (-)

Time-->

6.85 6.90 6.95 7.00



#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. 0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Tgt Ion: 136 Resp: 3303

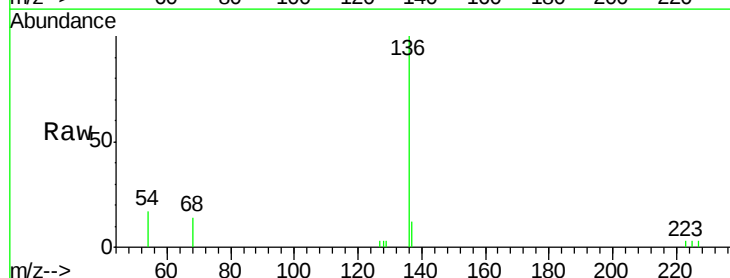
Ion Ratio Lower Upper

136 100

137 12.4 10.4 15.6

54 17.1 12.6 18.8

68 14.4 10.7 16.1



Abundance Ion 136.00 (135.70 to 136.70): BE092924.D (-675) (-)

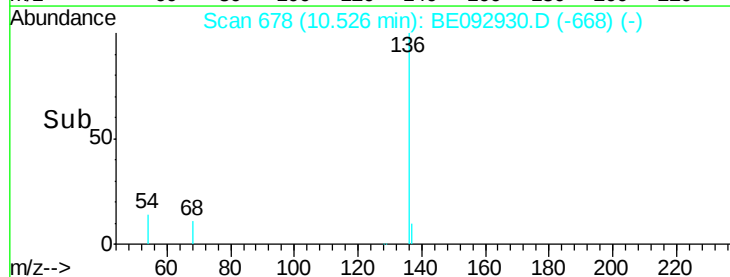
Ion 137.00 (136.70 to 137.70): BE092924.D (-675) (-)

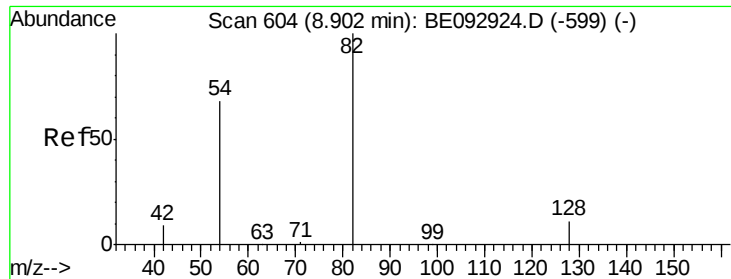
Ion 54.00 (53.70 to 54.70): BE092924.D (-675) (-)

Ion 68.00 (67.70 to 68.70): BE092924.D (-675) (-)

Time-->

10.40 10.50 10.60





#8

Nitrobenzene-d5

Concen: 0.04 ng

RT: 8.90 min Scan# 604

Delta R.T. 0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

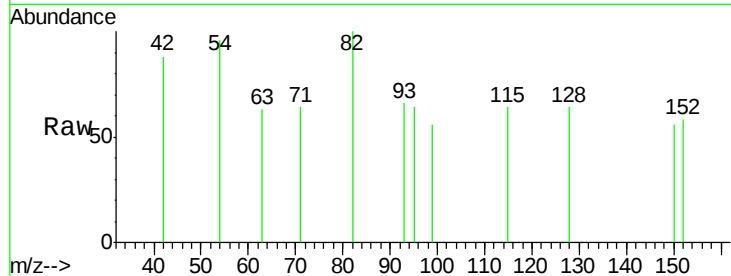
Tgt Ion: 82 Resp: 83

Ion Ratio Lower Upper

82 100

128 63.8 35.3 52.9#

54 96.3 65.1 97.7

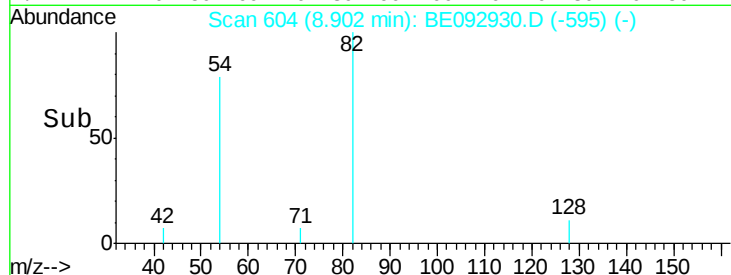


Abundance Ion 82.00 (81.70 to 82.70): BE0

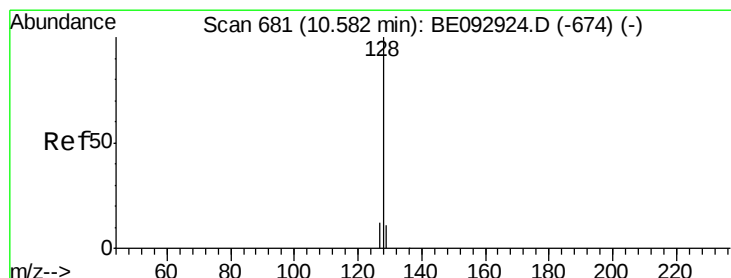
Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 1.05 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

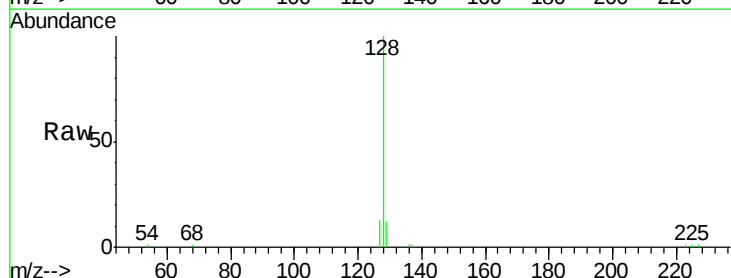
Tgt Ion: 128 Resp: 9272

Ion Ratio Lower Upper

128 100

129 11.8 15.8 23.8#

127 12.8 16.0 24.0#

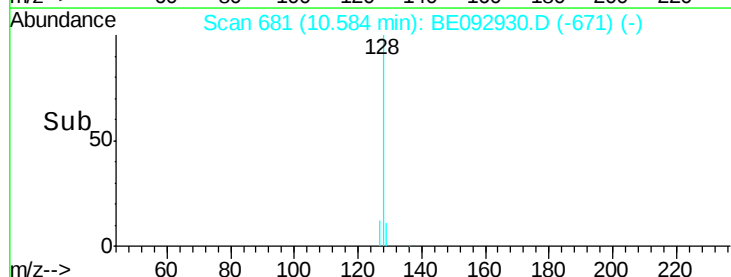


Abundance Ion 128.00 (127.70 to 128.70): E

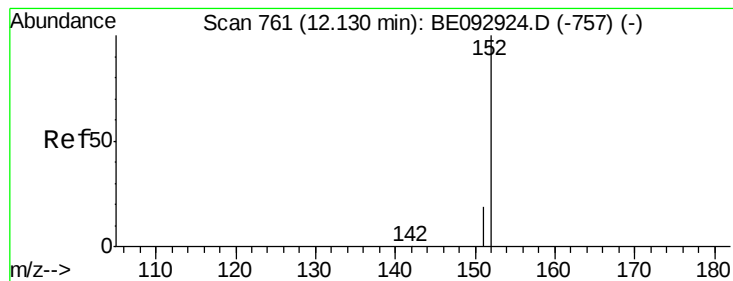
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

Time-->



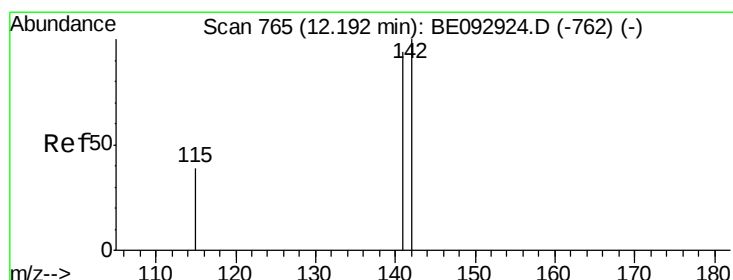
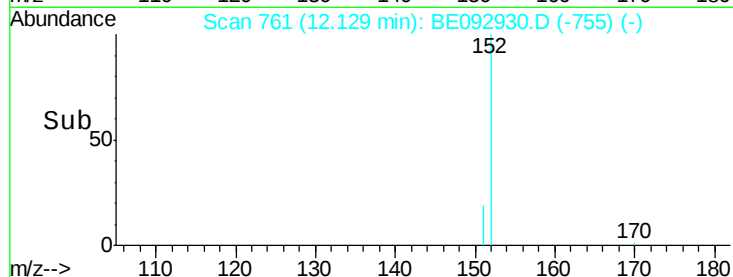
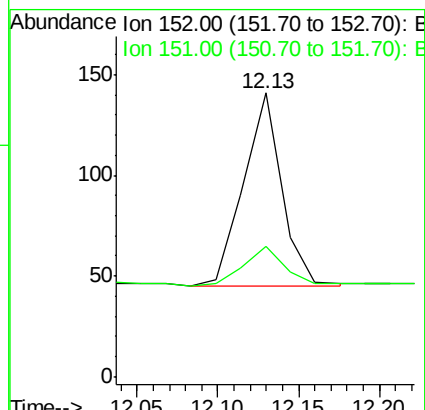
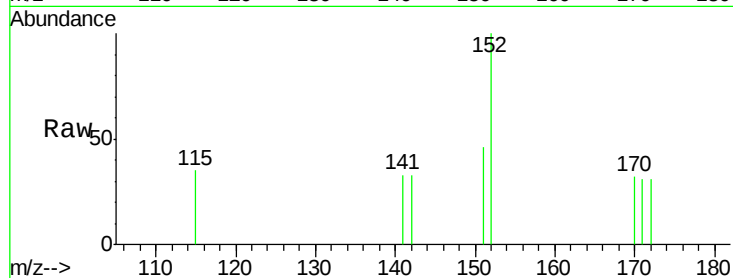
Time-->



#11
 2-Methylnaphthalene-d10
 Concen: 0.03 ng
 RT: 12.13 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: BE092930.D
 Acq: 5 May 2017 15:00

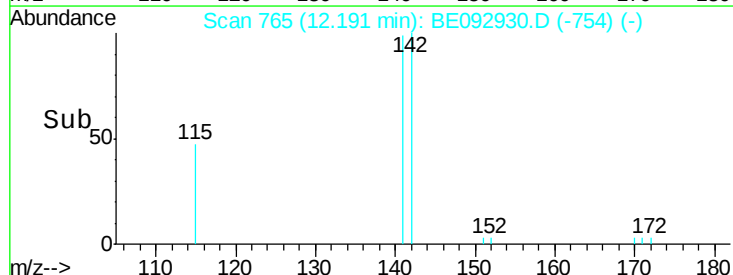
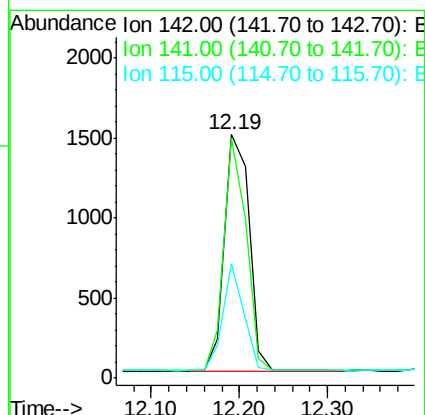
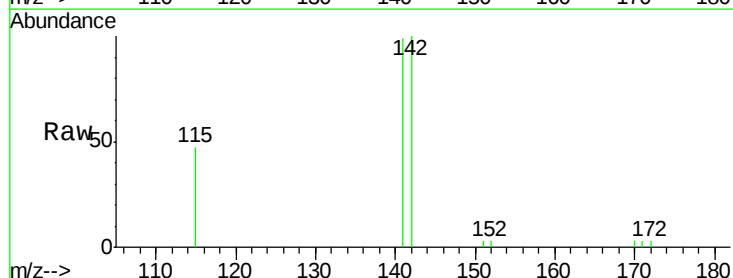
Instrument :
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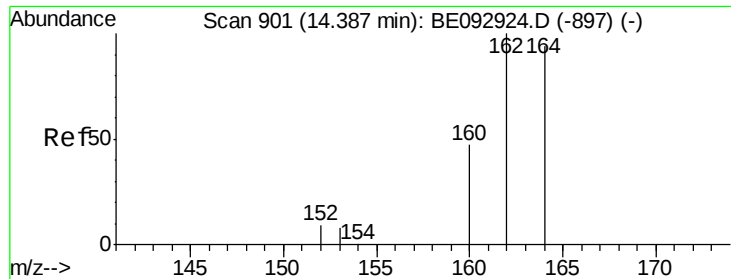
Tgt Ion:152 Resp: 158
 Ion Ratio Lower Upper
 152 100
 151 22.2 15.7 23.5



#12
 2-Methylnaphthalene
 Concen: 0.53 ng
 RT: 12.19 min Scan# 765
 Delta R.T. -0.00 min
 Lab File: BE092930.D
 Acq: 5 May 2017 15:00

Tgt Ion:142 Resp: 2857
 Ion Ratio Lower Upper
 142 100
 141 98.6 76.0 114.0
 115 46.9 41.6 62.4





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.39 min Scan# 901

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

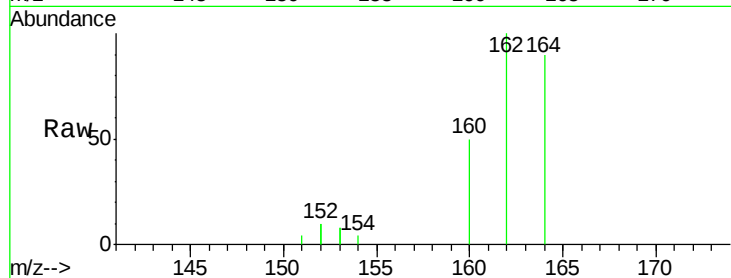
Tgt Ion:164 Resp: 1588

Ion Ratio Lower Upper

164 100

162 111.7 86.6 130.0

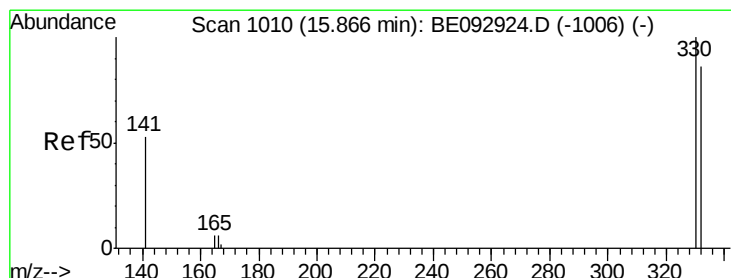
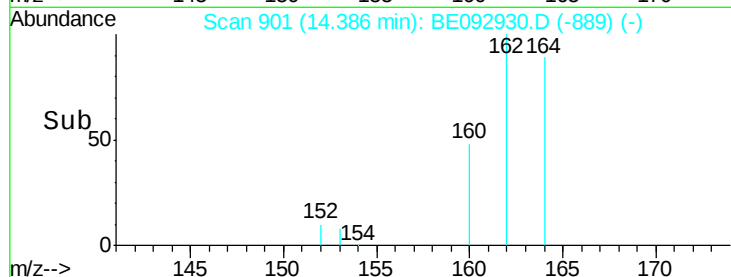
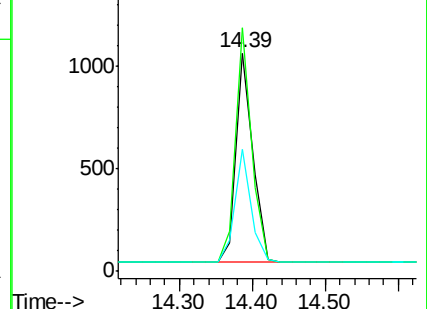
160 55.8 44.5 66.7



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



#14

2,4,6-Tribromophenol

Concen: 0.06 ng

RT: 15.87 min Scan# 1010

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

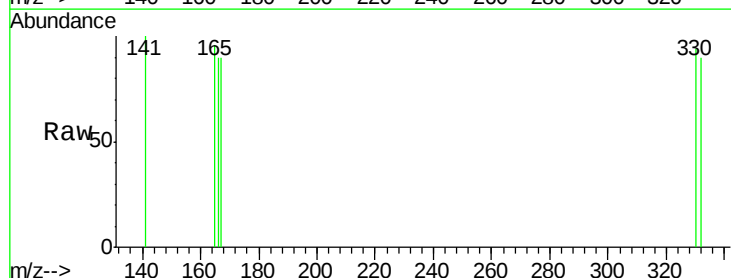
Tgt Ion:330 Resp: 15

Ion Ratio Lower Upper

330 100

332 86.7 69.1 103.7

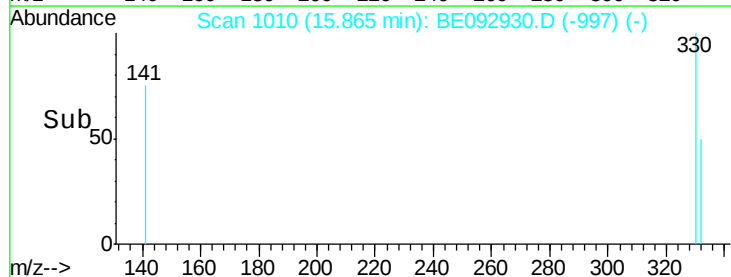
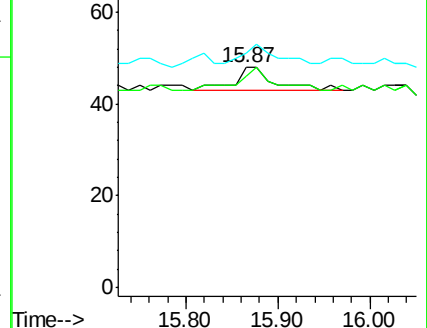
141 53.3 54.6 81.8#

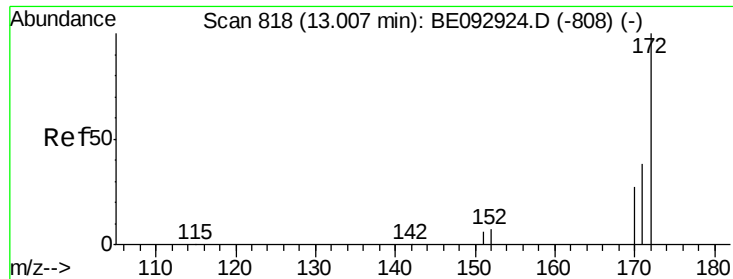


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

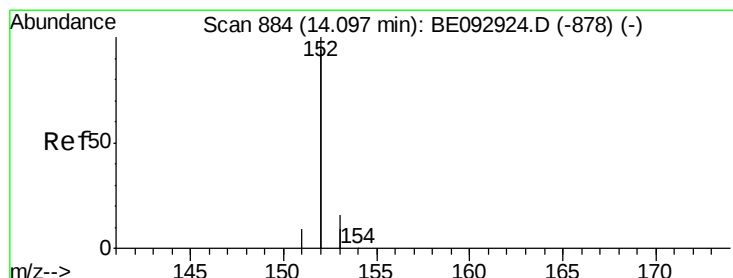
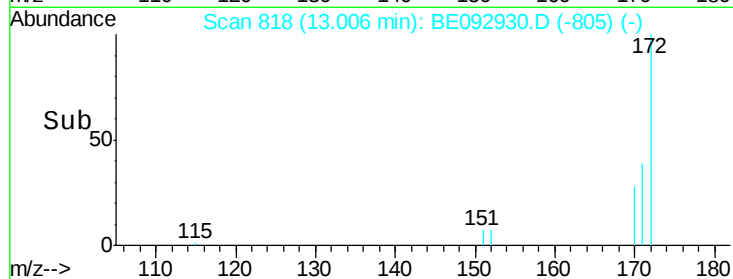
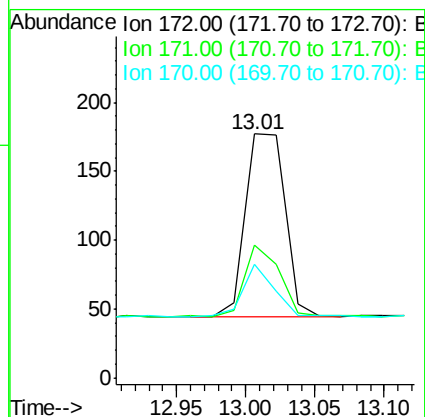
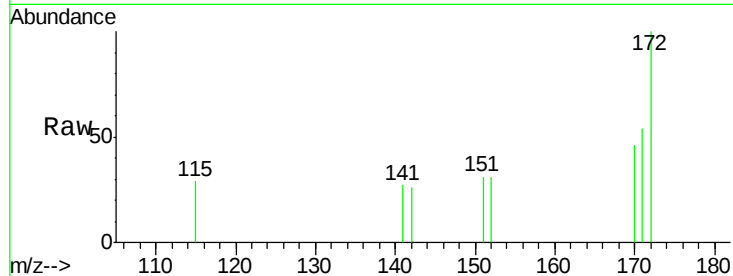




#15
2-Fluorobiphenyl
Concen: 0.04 ng
RT: 13.01 min Scan# 818
Delta R.T. -0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

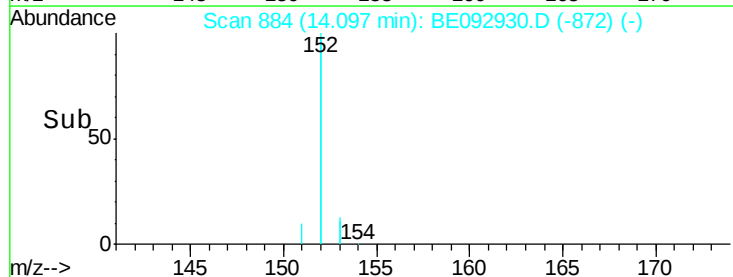
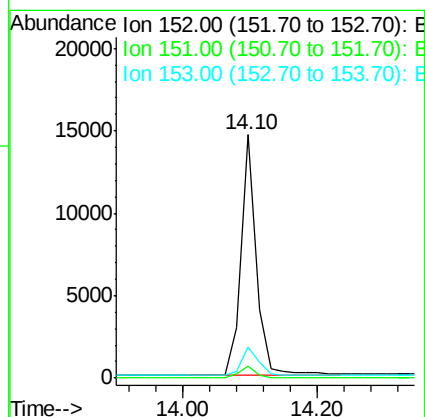
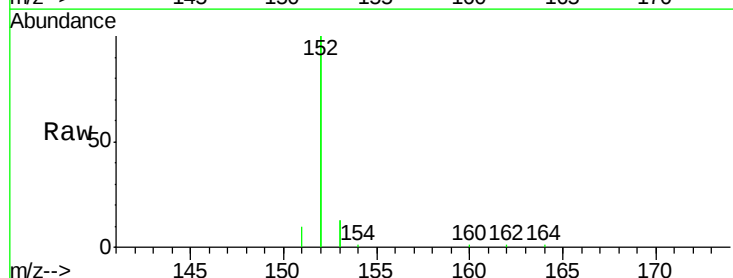
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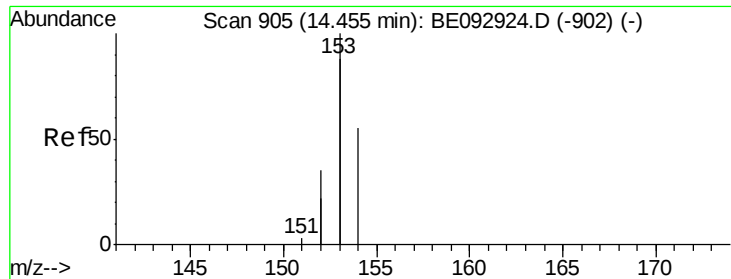
Tgt Ion:172 Resp: 265
Ion Ratio Lower Upper
172 100
171 54.2 35.8 53.6#
170 46.3 28.5 42.7#



#16
Acenaphthylene
Concen: 0.92 ng
RT: 14.10 min Scan# 884
Delta R.T. -0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

Tgt Ion:152 Resp: 23130
Ion Ratio Lower Upper
152 100
151 4.9 3.8 5.8
153 12.8 10.0 15.0

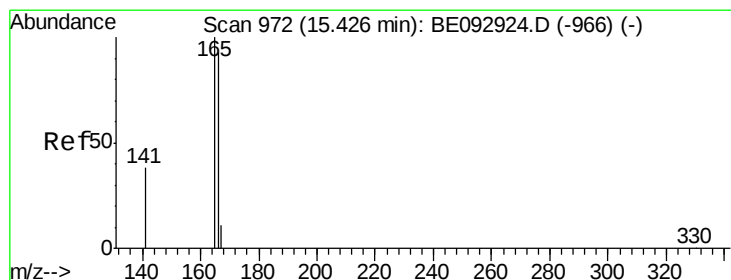
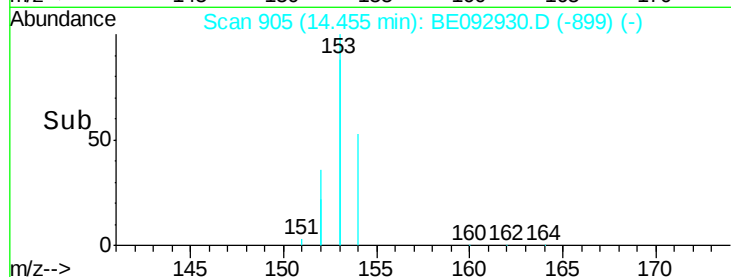
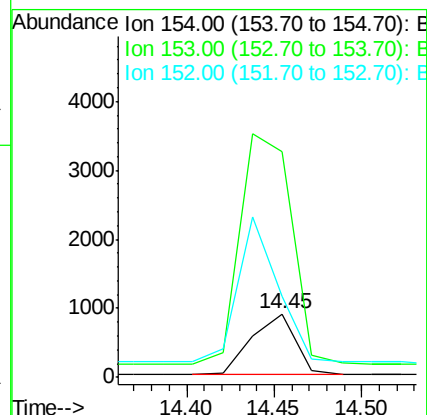
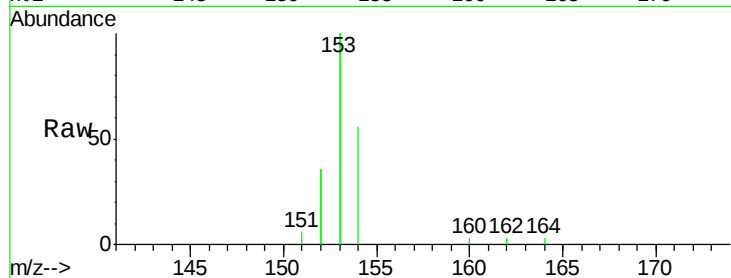




#17
Acenaphthene
Concen: 0.30 ng
RT: 14.45 min Scan# 905
Delta R.T. -0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

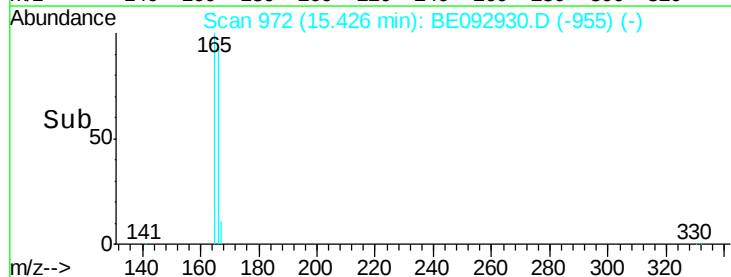
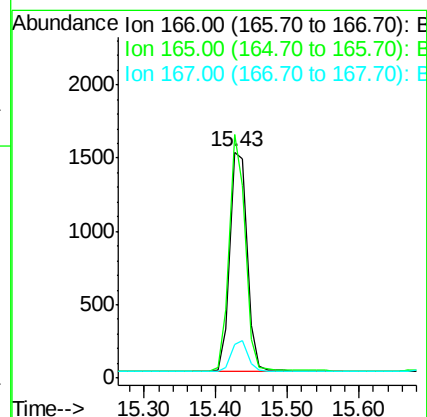
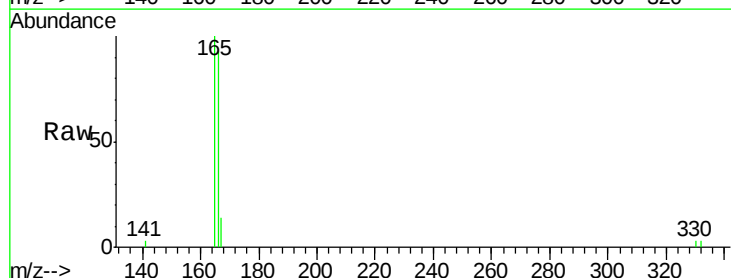
Instrument :
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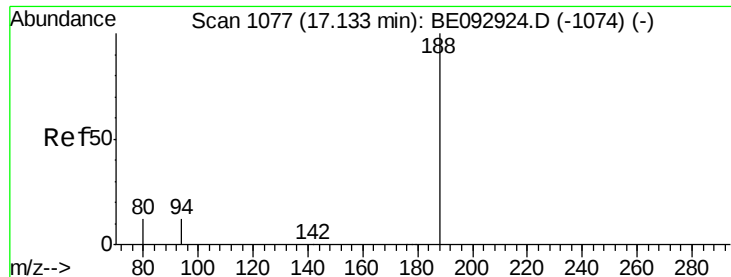
Tgt Ion:154 Resp: 1520
Ion Ratio Lower Upper
154 100
153 451.6 355.6 533.4
152 221.3 177.8 266.8



#18
Fluorene
Concen: 0.41 ng
RT: 15.43 min Scan# 972
Delta R.T. -0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

Tgt Ion:166 Resp: 2532
Ion Ratio Lower Upper
166 100
165 99.2 80.7 121.1
167 13.5 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 17.13 min Scan# 1077

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

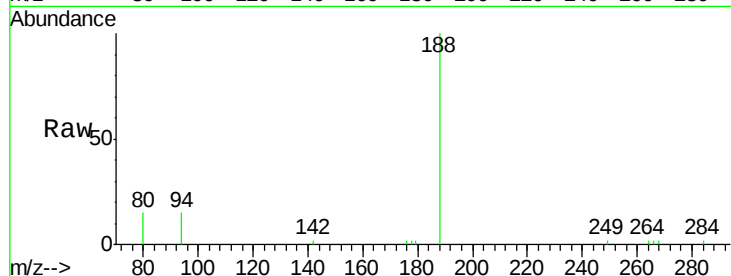
Tgt Ion:188 Resp: 3992

Ion Ratio Lower Upper

188 100

94 15.0 10.2 15.4

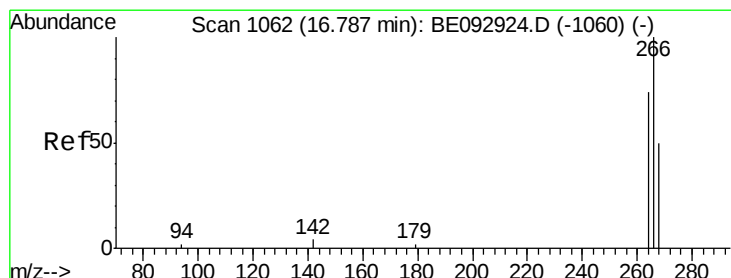
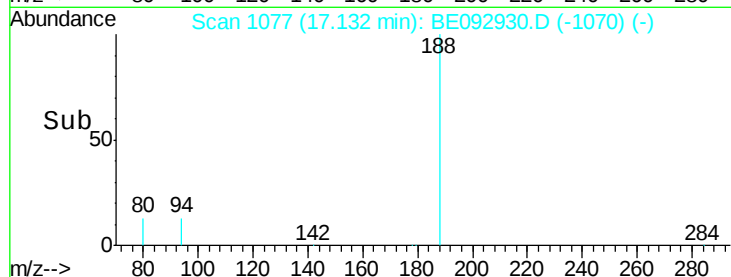
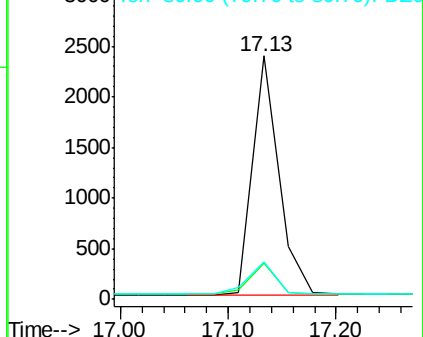
80 15.3 10.6 15.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#21

Pentachlorophenol

Concen: 0.16 ng

RT: 16.81 min Scan# 1063

Delta R.T. 0.02 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

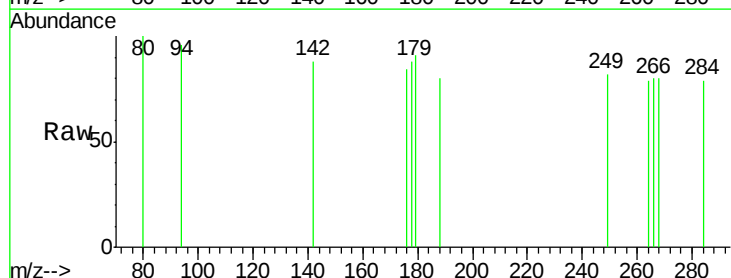
Tgt Ion:266 Resp: 4

Ion Ratio Lower Upper

266 100

264 97.8 75.4 113.2

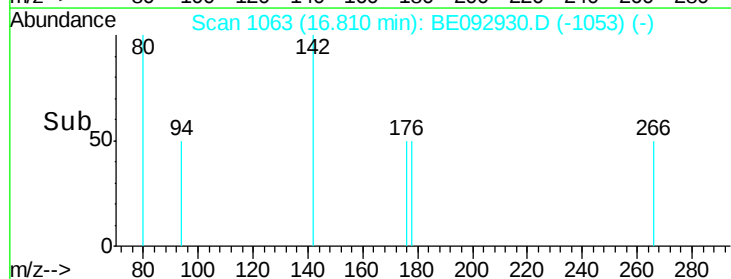
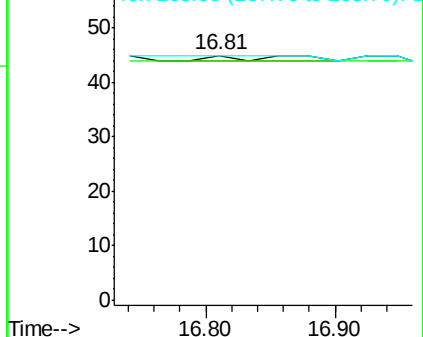
268 100.0 75.4 113.2

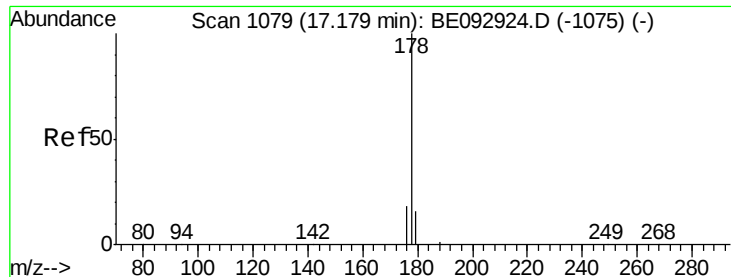


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#22

Phenanthrene

Concen: 0.96 ng

RT: 17.18 min Scan# 1079

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

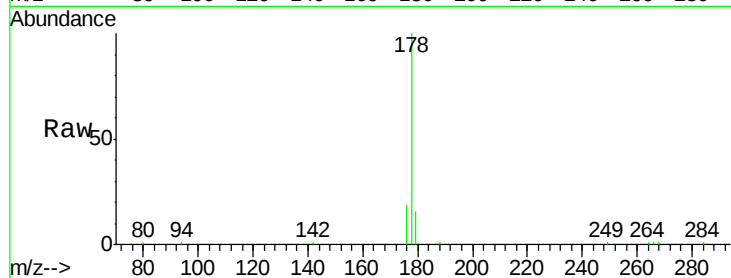
Tgt Ion:178 Resp: 10779

Ion Ratio Lower Upper

178 100

176 18.9 14.2 21.4

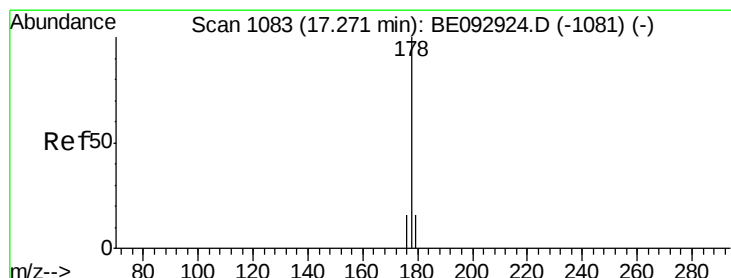
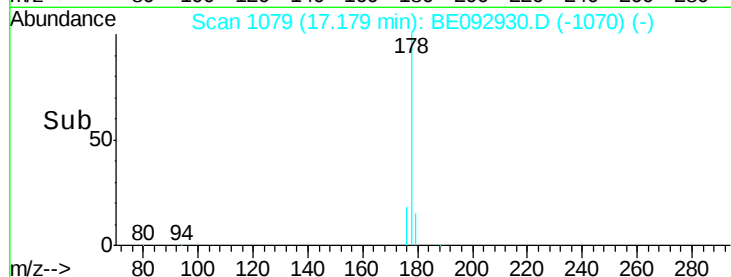
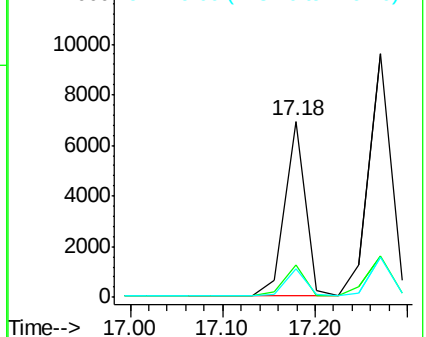
179 15.2 13.6 20.4



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



#23

Anthracene

Concen: 1.87 ng

RT: 17.27 min Scan# 1083

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

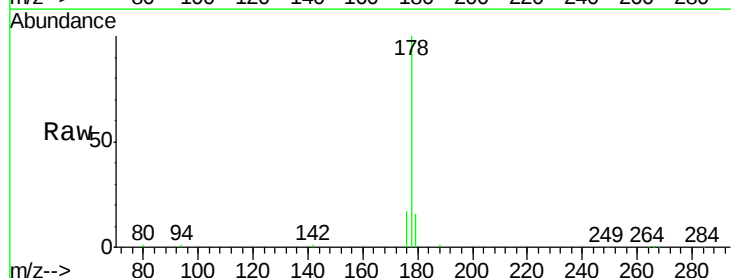
Tgt Ion:178 Resp: 16044

Ion Ratio Lower Upper

178 100

176 18.0 14.7 22.1

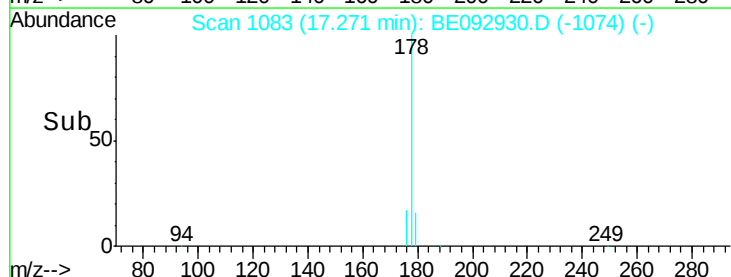
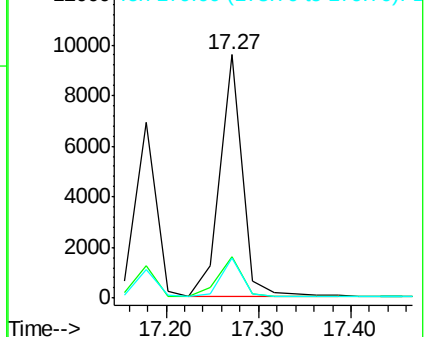
179 15.6 12.8 19.2

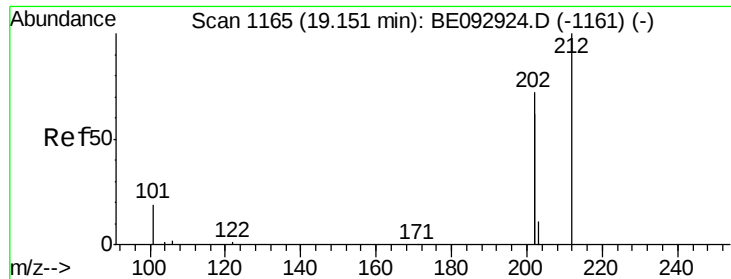


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

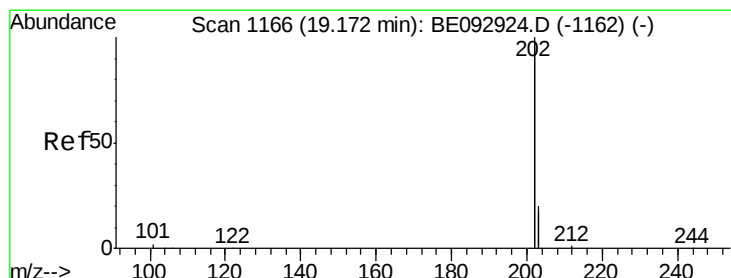
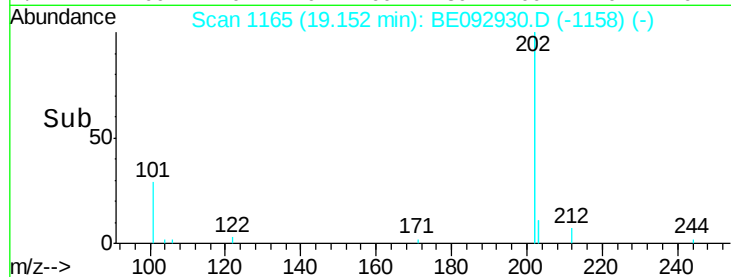
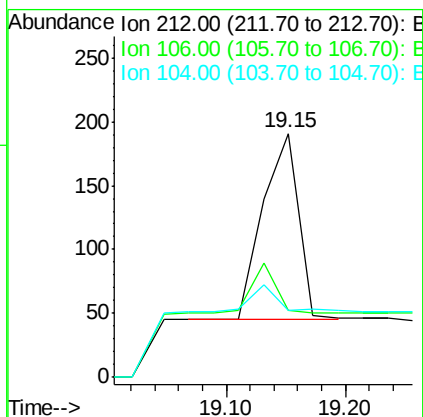
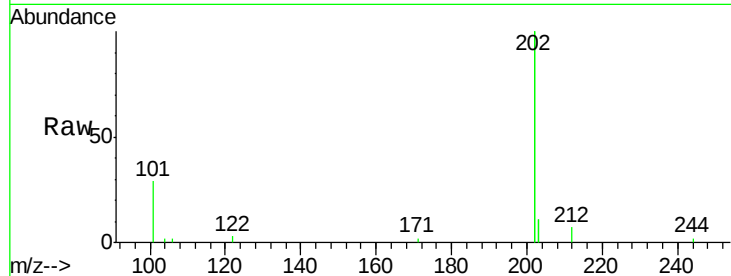




#24
Fluoranthene-d10
Concen: 0.03 ng
RT: 19.15 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

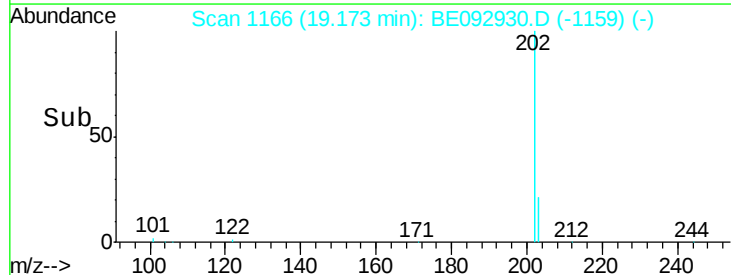
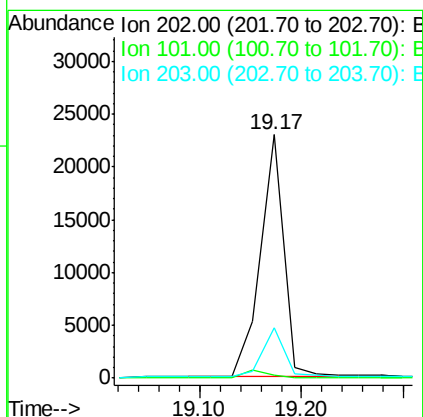
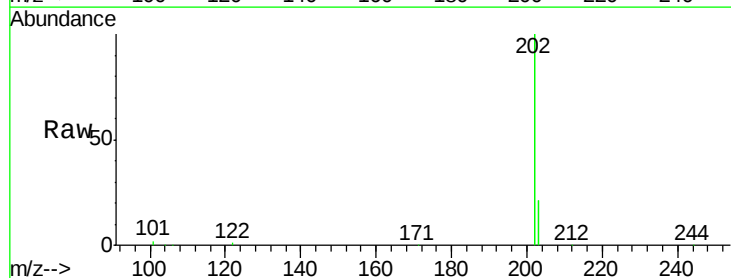
Instrument :
BNA_E
ClientSampleId :
PT-PAH-SOILD

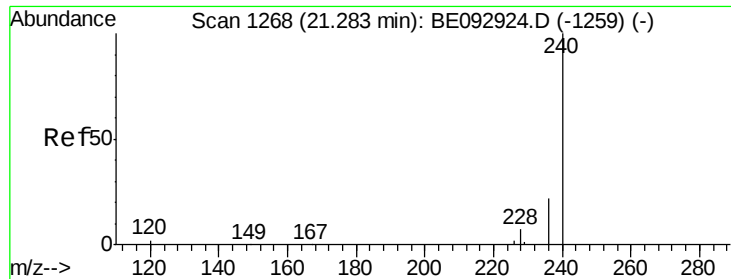
Tgt Ion: 212 Resp: 307
Ion Ratio Lower Upper
212 100
106 0.0 0.0 0.0
104 0.0 0.0 0.0



#25
Fluoranthene
Concen: 0.75 ng
RT: 19.17 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

Tgt Ion: 202 Resp: 36427
Ion Ratio Lower Upper
202 100
101 0.0 0.0 0.0
203 18.2 15.3 22.9

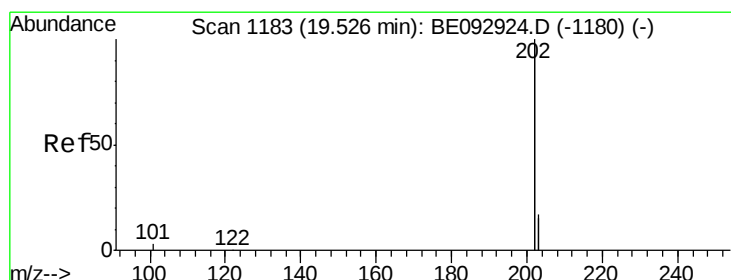
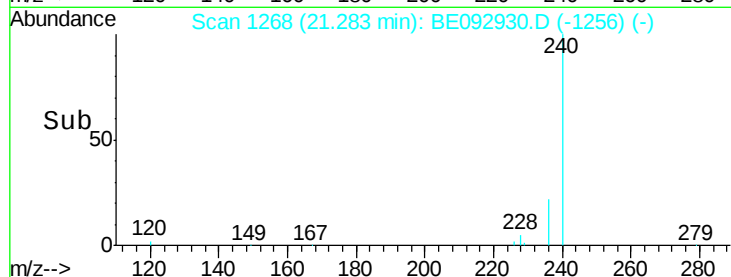
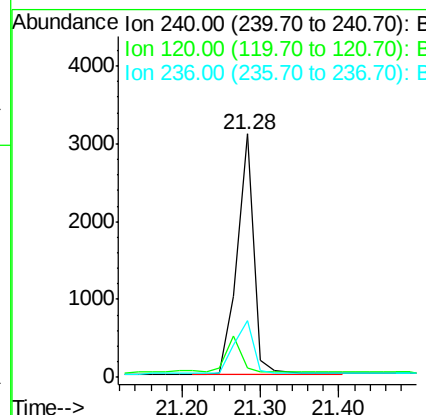
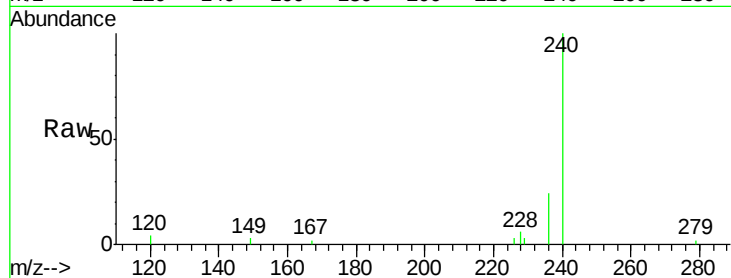




#26
Chrysene-d12
Concen: 0.40 ng
RT: 21.28 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

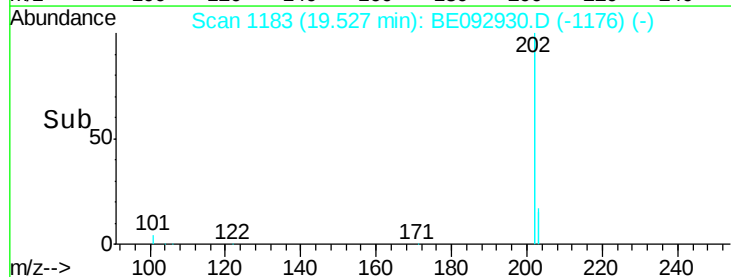
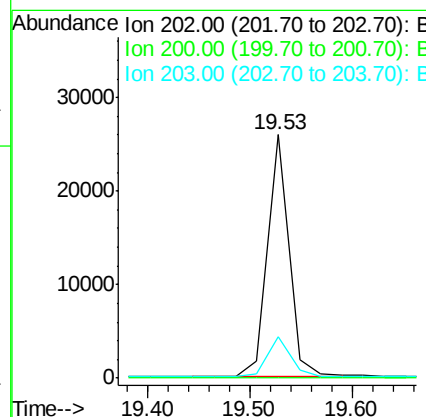
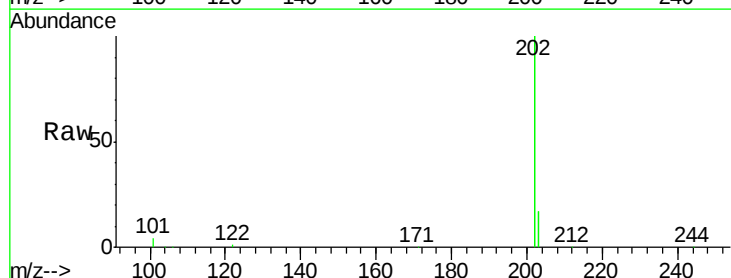
Instrument :
BNA_E
ClientSampleId :
PT-PAH-SOILDL

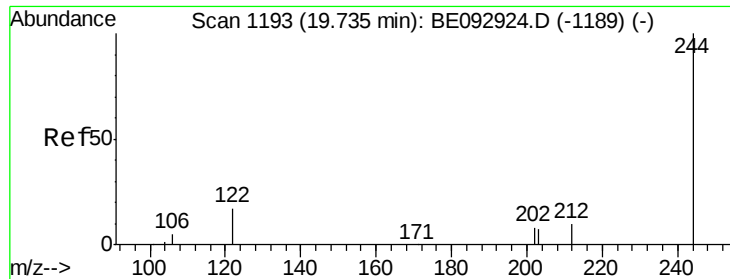
Tgt Ion:240 Resp: 4528
Ion Ratio Lower Upper
240 100
120 3.8 4.6 6.8#
236 23.5 19.8 29.8



#27
Pyrene
Concen: 0.63 ng
RT: 19.53 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE092930.D
Acq: 5 May 2017 15:00

Tgt Ion:202 Resp: 36897
Ion Ratio Lower Upper
202 100
200 0.0 0.0 0.0
203 17.6 13.5 20.3





#28

Terphenyl-d14

Concen: 0.04 ng

RT: 19.74 min Scan# 1193

Delta R.T. 0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

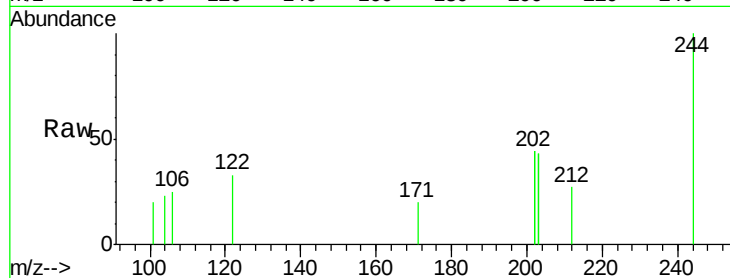
Tgt Ion:244 Resp: 325

Ion Ratio Lower Upper

244 100

212 27.1 18.4 27.6

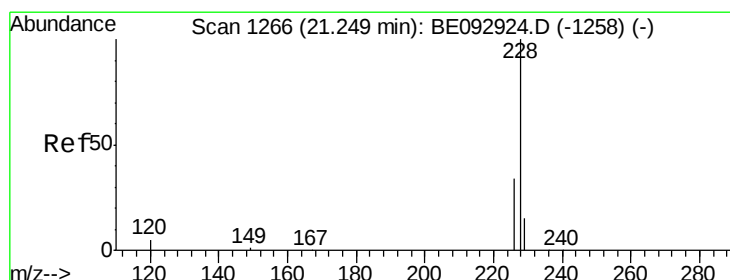
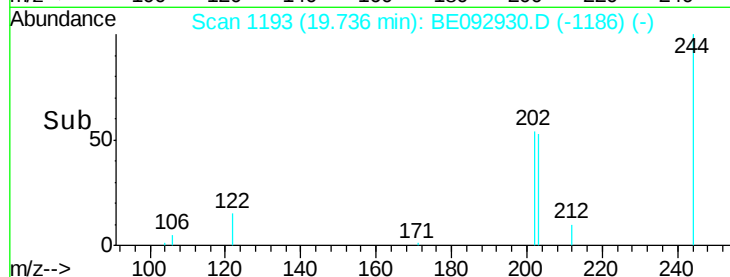
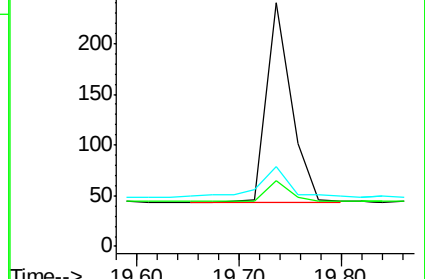
122 32.9 23.3 34.9



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



#29

Benzo(a)anthracene

Concen: 1.26 ng

RT: 21.32 min Scan# 1270

Delta R.T. 0.07 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

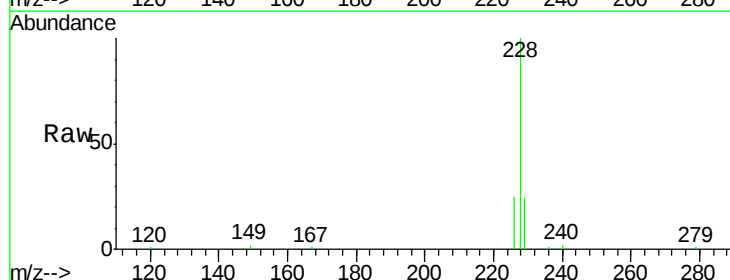
Tgt Ion:228 Resp: 13392

Ion Ratio Lower Upper

228 100

226 25.0 32.0 48.0#

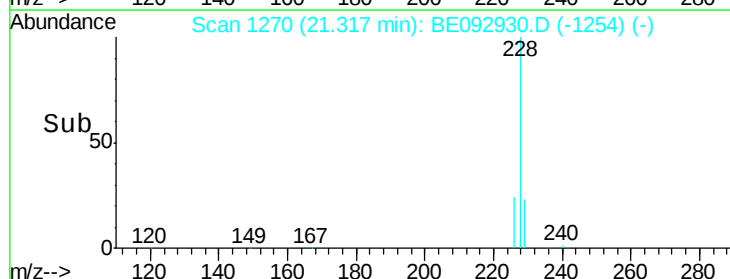
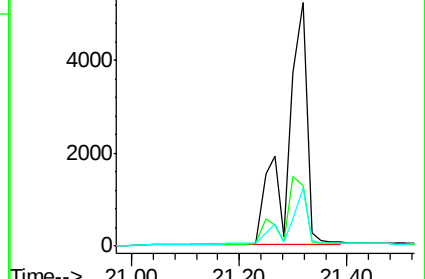
229 23.9 21.4 32.0

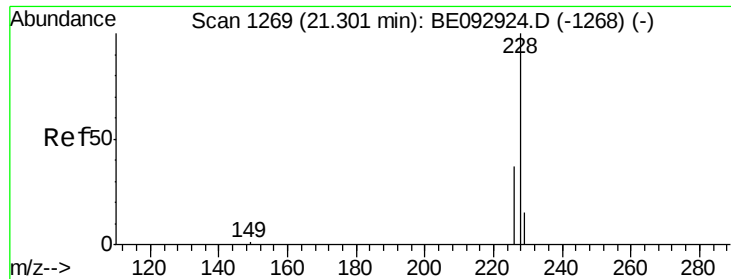


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#30

Chrysene

Concen: 0.99 ng

RT: 21.32 min Scan# 1270

Delta R.T. 0.02 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILD

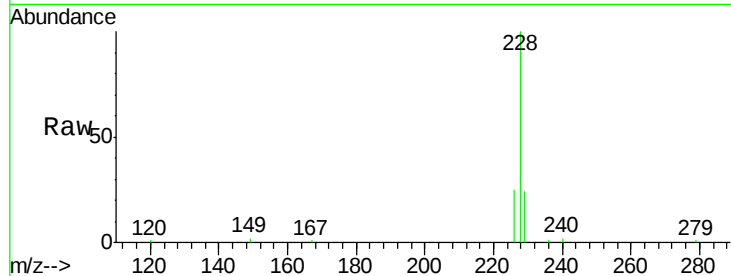
Tgt Ion:228 Resp: 13432

Ion Ratio Lower Upper

228 100

226 25.0 34.2 51.2#

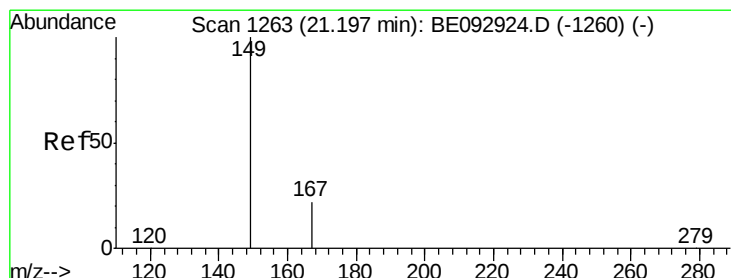
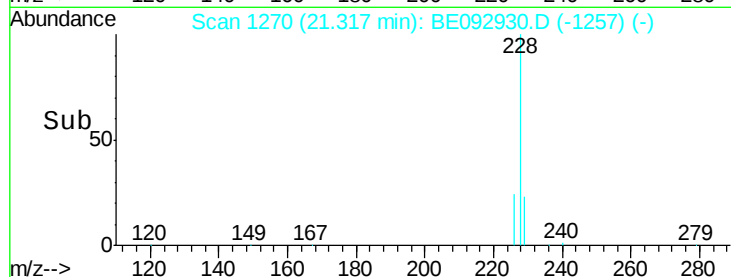
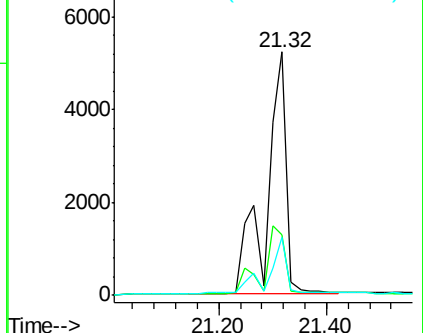
229 23.9 18.6 28.0



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



#31

Bis(2-ethylhexyl)phthalate

Concen: 0.22 ng

RT: 21.20 min Scan# 1263

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

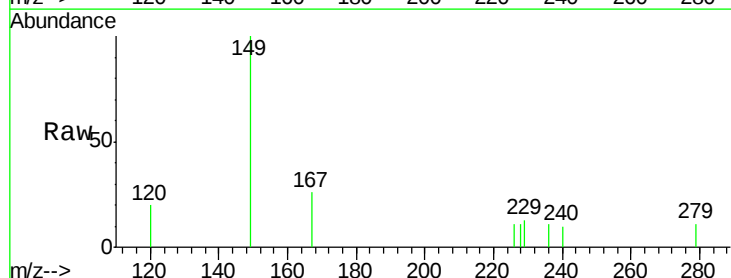
Tgt Ion:149 Resp: 635

Ion Ratio Lower Upper

149 100

167 17.8 20.9 31.3#

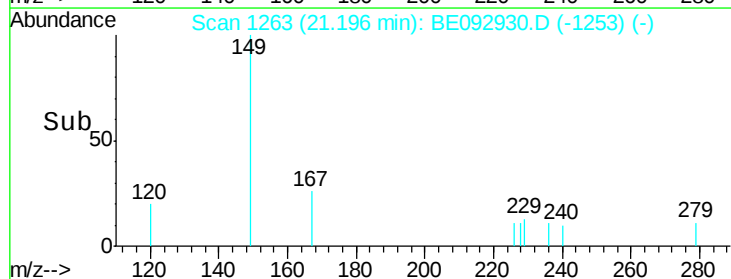
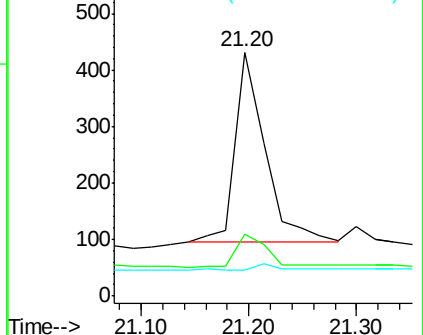
279 0.0 0.0 0.0

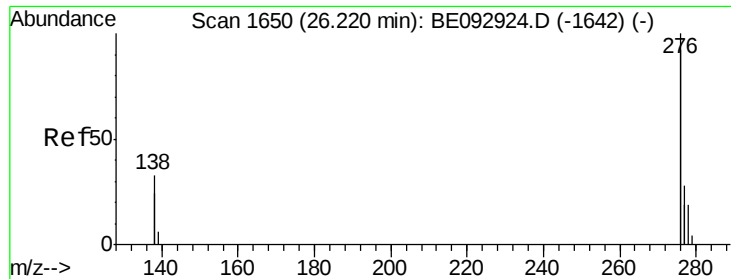


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#32

Indeno(1,2,3-cd)pyrene

Concen: 0.90 ng

RT: 26.22 min Scan# 1650

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

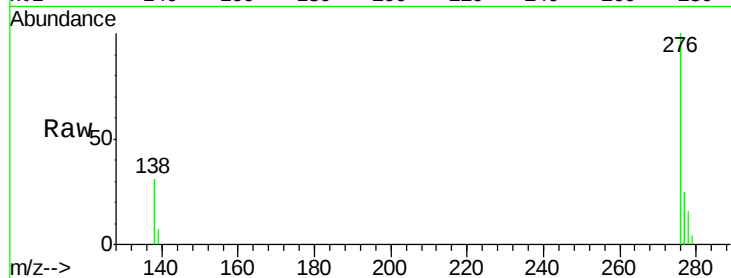
Tgt Ion:276 Resp: 43868

Ion Ratio Lower Upper

276 100

138 32.7 25.8 38.6

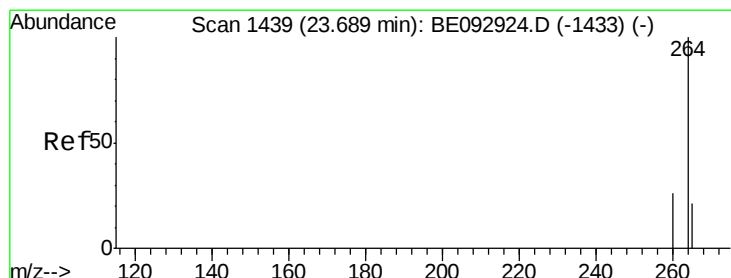
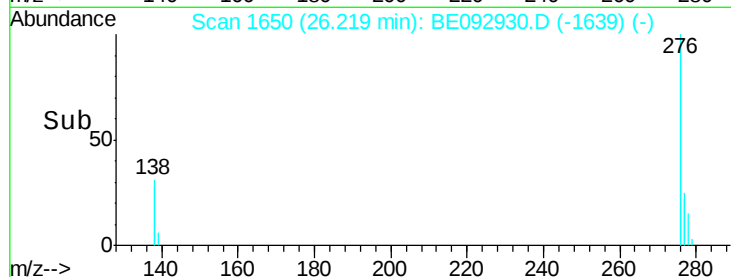
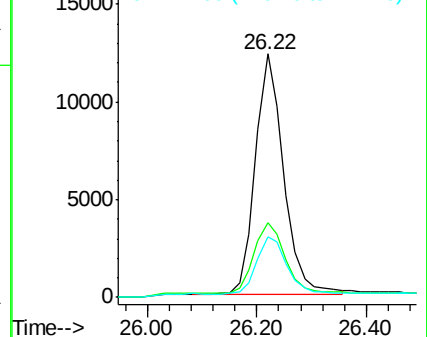
277 25.1 20.2 30.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#33

Perylene-d12

Concen: 0.40 ng

RT: 23.69 min Scan# 1439

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

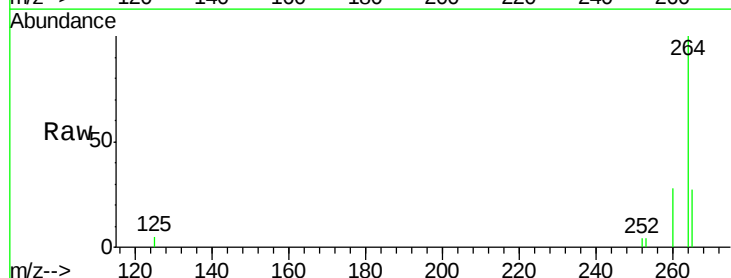
Tgt Ion:264 Resp: 3894

Ion Ratio Lower Upper

264 100

260 28.1 23.5 35.3

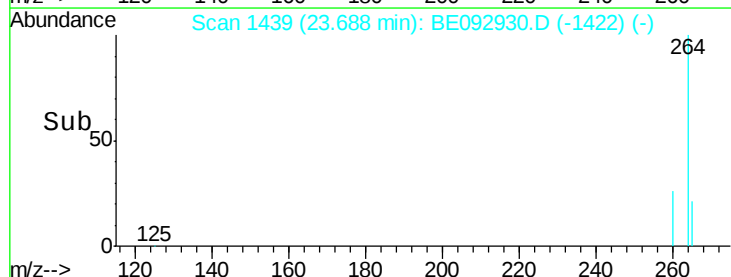
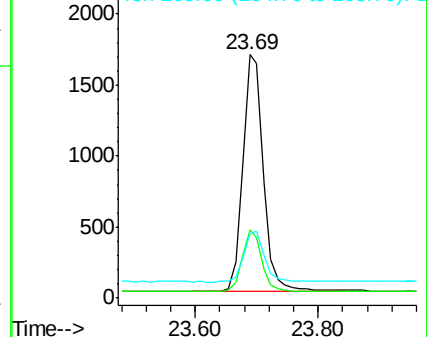
265 26.7 27.2 40.8#

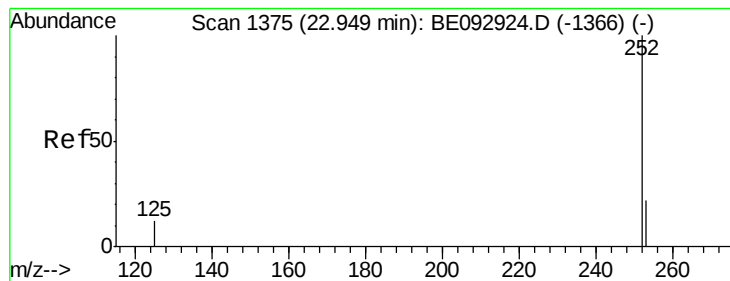


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#34

Benzo(b)fluoranthene

Concen: 0.30 ng

RT: 22.95 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

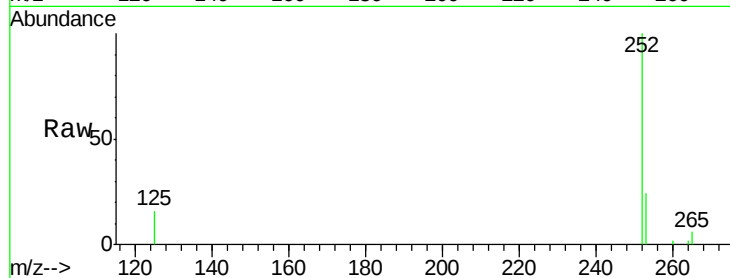
Tgt Ion:252 Resp: 3806

Ion Ratio Lower Upper

252 100

253 23.7 24.7 37.1#

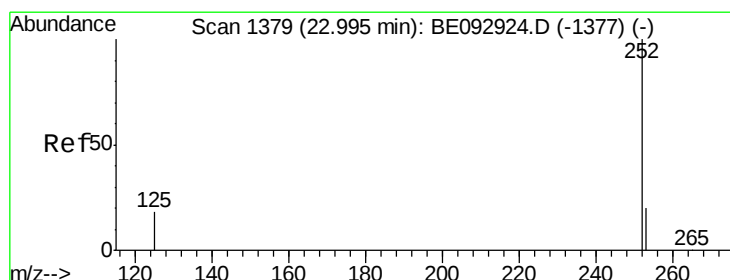
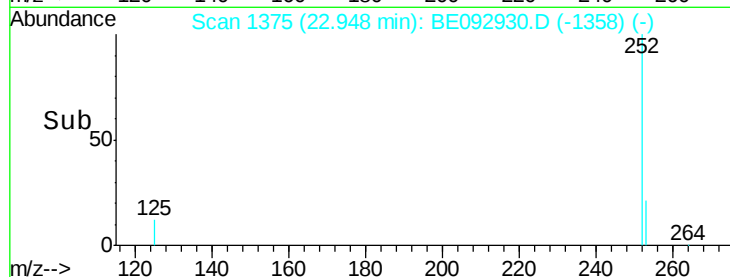
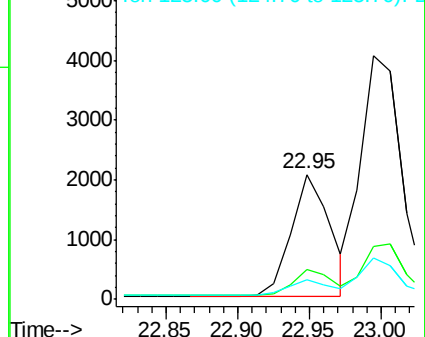
125 15.7 20.3 30.5#



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



#35

Benzo(k)fluoranthene

Concen: 0.63 ng

RT: 22.99 min Scan# 1379

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

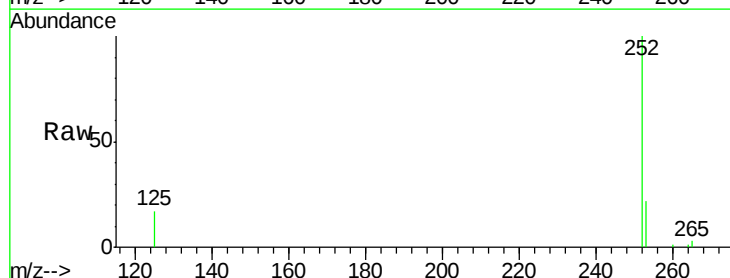
Tgt Ion:252 Resp: 7959

Ion Ratio Lower Upper

252 100

253 21.6 25.8 38.8#

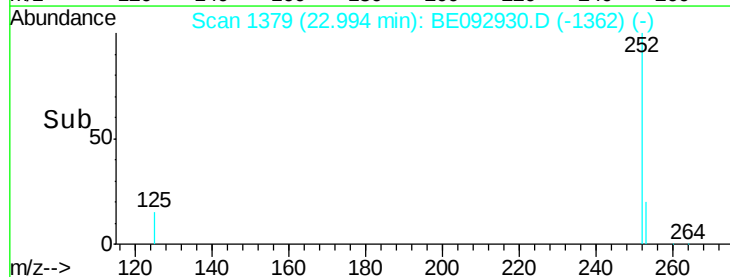
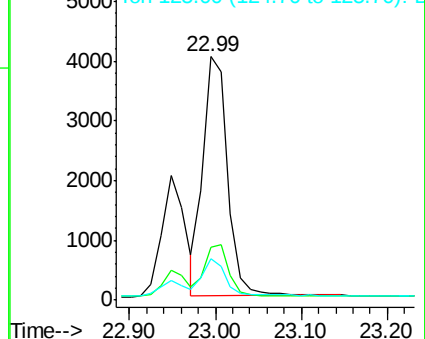
125 17.1 22.9 34.3#

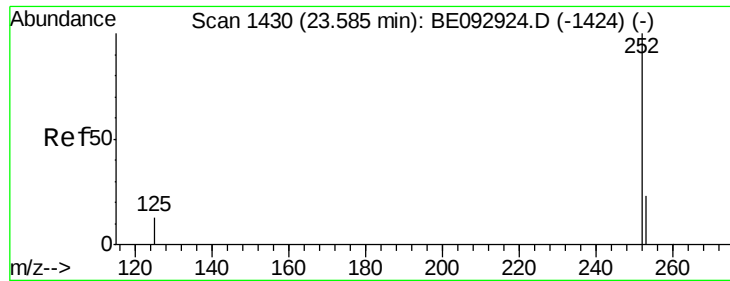


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#36

Benzo(a)pyrene

Concen: 0.16 ng

RT: 23.58 min Scan# 1430

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL

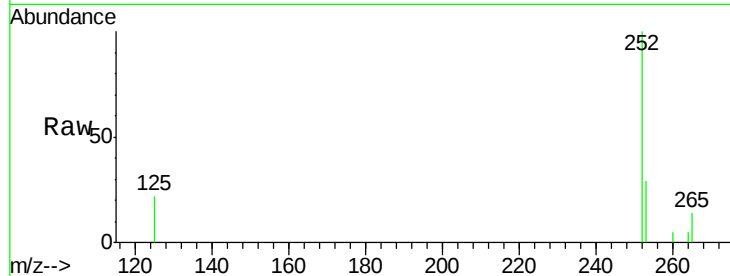
Tgt Ion: 252 Resp: 1686

Ion Ratio Lower Upper

252 100

253 28.5 31.3 46.9#

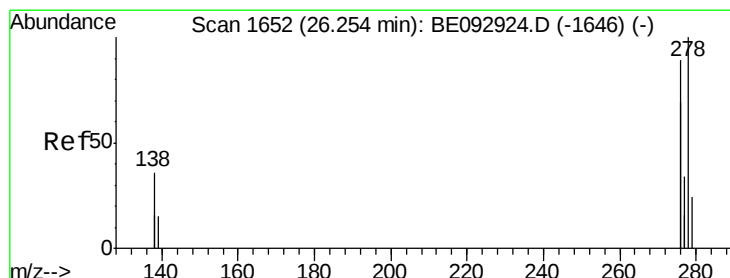
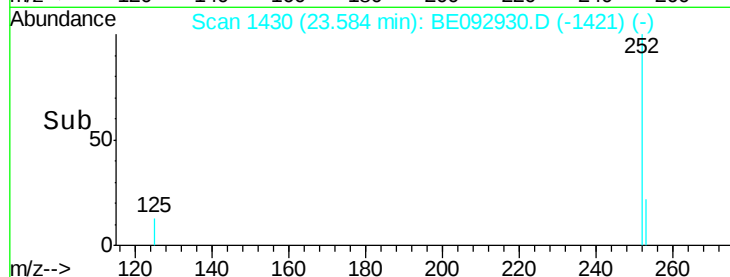
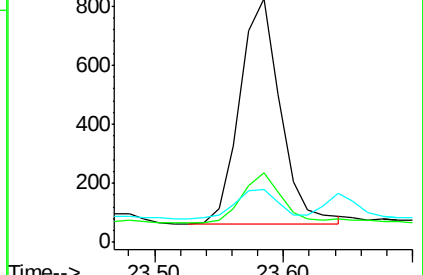
125 21.6 26.4 39.6#



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



#37

Dibenzo(a,h)anthracene

Concen: 0.83 ng

RT: 26.25 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BE092930.D

Acq: 5 May 2017 15:00

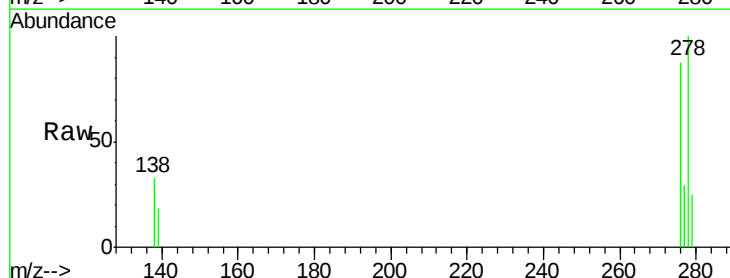
Tgt Ion: 278 Resp: 9773

Ion Ratio Lower Upper

278 100

139 18.5 27.4 41.2#

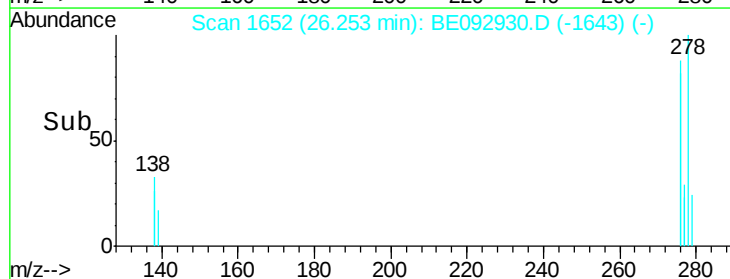
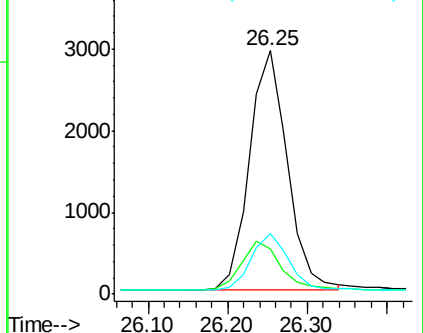
279 25.1 33.3 49.9#

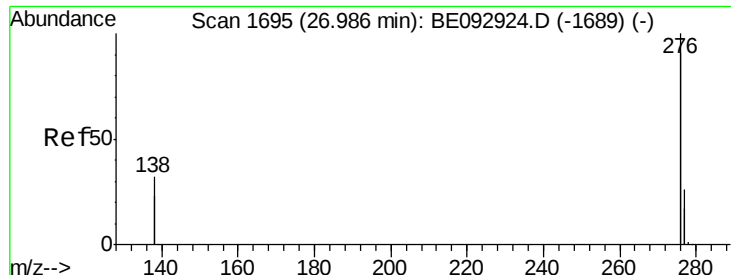


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#38

Benzo(g,h,i)perylene

Concen: 0.58 ng

RT: 27.00 min Scan# 1696

Delta R.T. 0.02 min

Lab File: BE092930.D

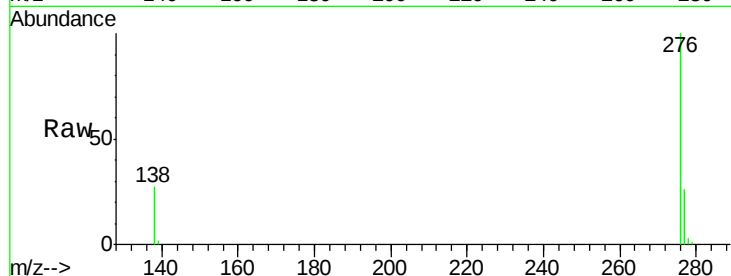
Acq: 5 May 2017 15:00

Instrument :

BNA_E

ClientSampleId :

PT-PAH-SOILDL



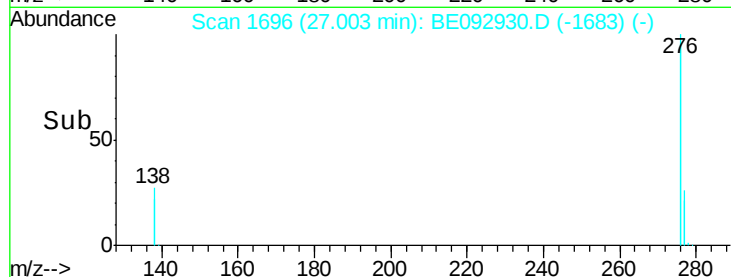
Tgt Ion: 276 Resp: 28709

Ion Ratio Lower Upper

276 100

277 25.8 29.9 44.9#

138 27.3 34.6 51.8#



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

