

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011420\
 Data File : BE101048.D
 Acq On : 14 Jan 2020 11:56
 Operator : JU
 Sample : PB126047BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB126047BS

Manual Integrations
 APPROVED

mohammad
 1/16/2020 1:42:28 PM

Quant Time: Jan 15 10:06:40 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jan 08 18:36:25 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3189	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	14841	0.40	ng	0.00
13) Acenaphthene-d10	14.35	164	9131	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	20845	0.40	ng	0.00
27) Chrysene-d12	21.28	240	16250	0.40	ng	0.00
34) Perylene-d12	23.69	264	18628	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.34	112	2705m	0.38	ng	0.00
5) Phenol-d6	6.92	99	3157	0.35	ng	0.00
8) Nitrobenzene-d5	8.87	82	3188	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.11	152	11578	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	711	0.28	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	14215	0.41	ng	0.00
25) Fluoranthene-d10	19.13	212	105875	0.37	ng	0.00
29) Terphenyl-d14	19.74	244	16774	0.42	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	2983	0.382	ng	97
3) n-Nitrosodimethylamine	3.61	42	1095	0.247	ng	# 95
6) bis(2-Chloroethyl)ether	7.16	93	5332m	0.493	ng	
9) Naphthalene	10.55	128	67850	0.412	ng	100
10) Hexachlorobutadiene	10.85	225	2993	0.429	ng	97
12) 2-Methylnaphthalene	12.18	142	9904	0.397	ng	98
16) Acenaphthylene	14.08	152	12783	0.344	ng	100
17) Acenaphthene	14.43	154	10725	0.403	ng	99
18) Fluorene	15.39	166	13244	0.394	ng	99
20) 4-Bromophenyl-phenylether	16.30	248	3798	0.374	ng	96
21) Hexachlorobenzene	16.41	284	4406	0.395	ng	99
22) Pentachlorophenol	16.76	266	579	0.398	ng	91
23) Phenanthrene	17.13	178	22169	0.389	ng	99
24) Anthracene	17.23	178	19836	0.369	ng	99
26) Fluoranthene	19.16	202	25731	0.361	ng	99
28) Pyrene	19.52	202	25964	0.429	ng	99
30) Benzo(a)anthracene	21.26	228	15282	0.330	ng	97
31) Chrysene	21.31	228	31102	0.451	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	25091	0.325	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	22055	0.405	ng	# 88
35) Benzo(b)fluoranthene	22.95	252	16889	0.323	ng	99
36) Benzo(k)fluoranthene	23.00	252	28339	0.374	ng	97
37) Benzo(a)pyrene	23.59	252	18301	0.362	ng	99
38) Dibenzo(a,h)anthracene	26.27	278	16868	0.363	ng	98
39) Benzo(g,h,i)perylene	27.01	276	21423	0.375	ng	99

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

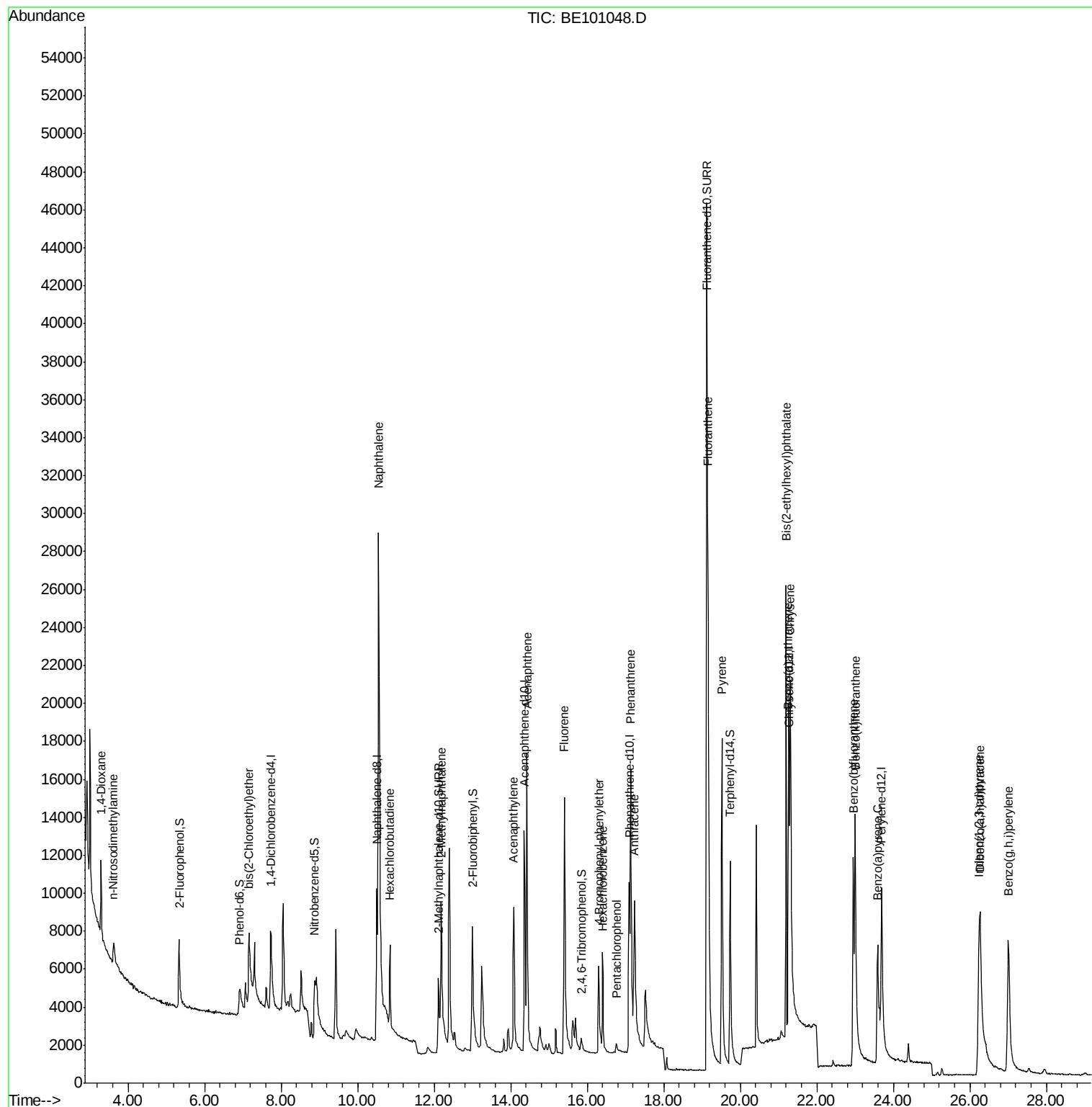
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011420\
Data File : BE101048.D
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Sample : PB126047BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

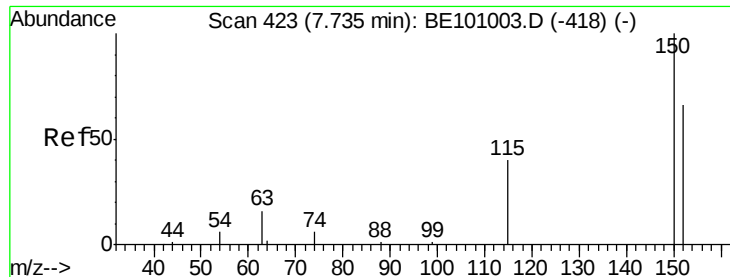
Instrument :
BNA_E
ClientSampleId :
PB126047BS

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1/16/2020 1:42:28 PM

Quant Time: Jan 15 10:06:40 2020
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QLast Update : Wed Jan 08 18:36:25 2020
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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.72 min Scan# 422

Delta R.T. -0.01 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

ClientSampleId :

PB126047BS

Tot Ion:152 Resp: 3189

Ion Ratio Lower Upper

152 100

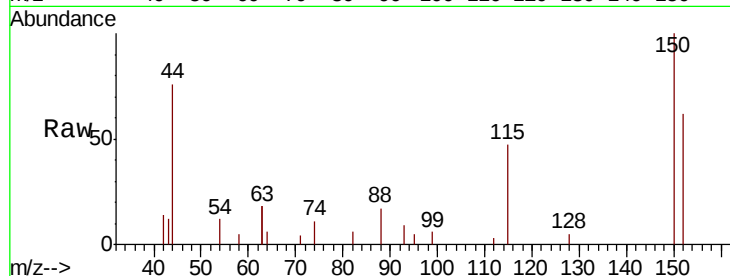
150 160.1 120.3 180.5

115 74.5 51.7 77.5

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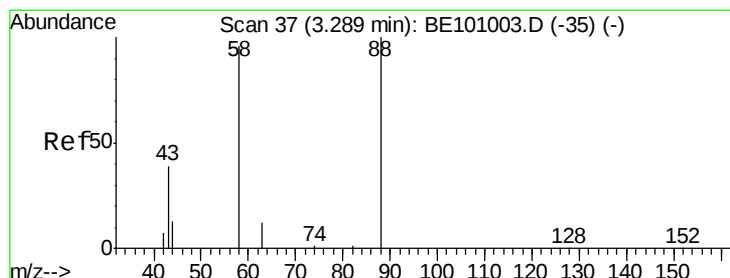
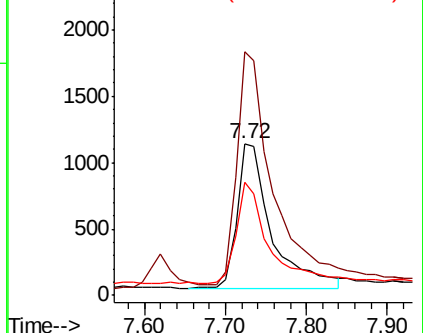
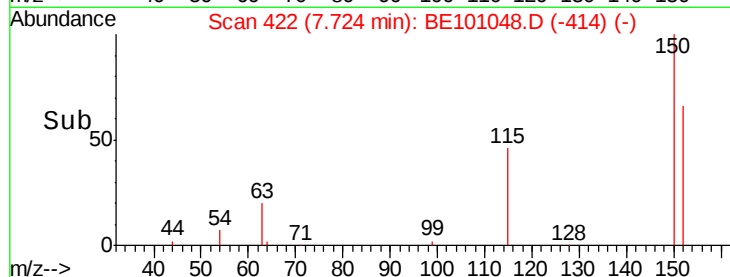
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.382 ng

RT: 3.29 min Scan# 37

Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

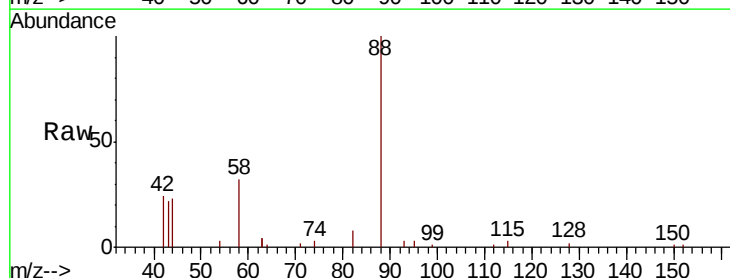
Tgt Ion: 88 Resp: 2983

Ion Ratio Lower Upper

88 100

58 68.4 53.0 79.4

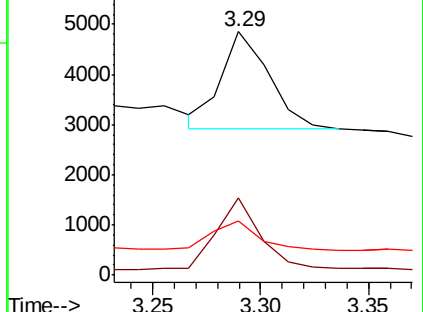
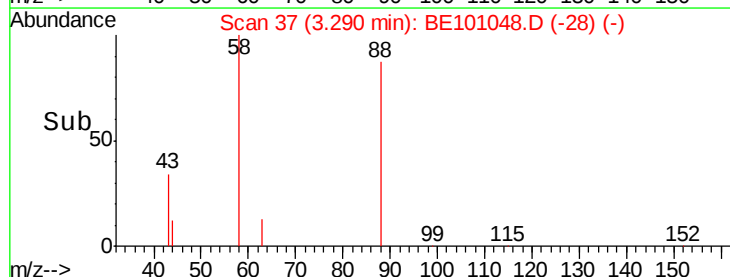
43 30.9 23.4 35.2

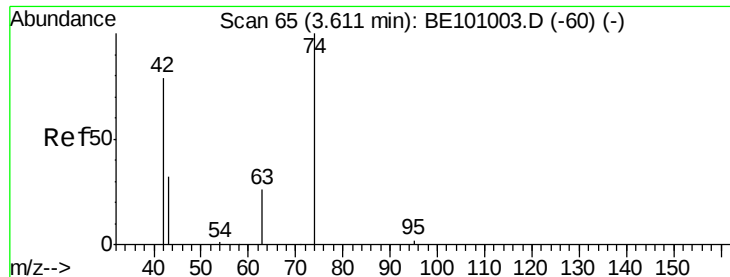


Abundance Ion 88.00 (87.70 to 88.70): BE1

Ion 58.00 (57.70 to 58.70): BE1

Ion 43.00 (42.70 to 43.70): BE1





#3

n-Nitrosodimethylamine

Concen: 0.247 ng

RT: 3.61 min Scan# 65

Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

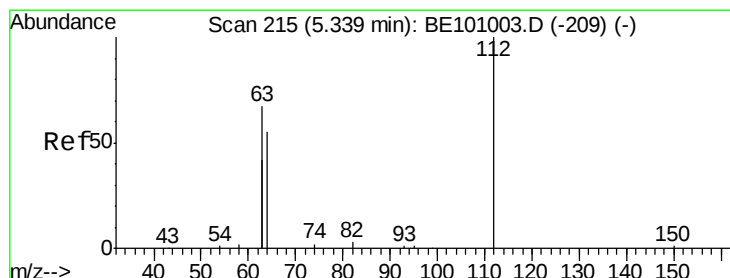
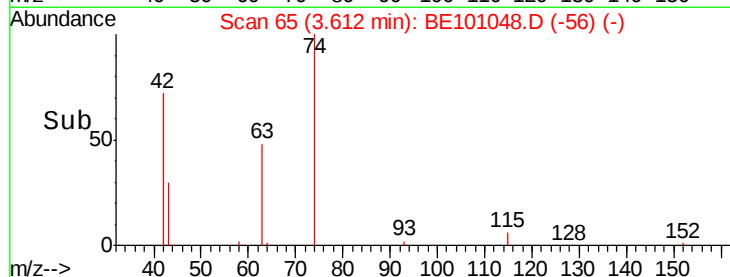
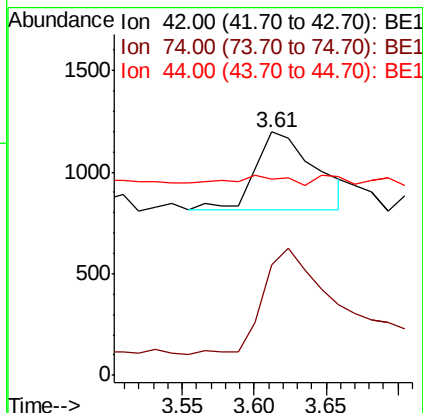
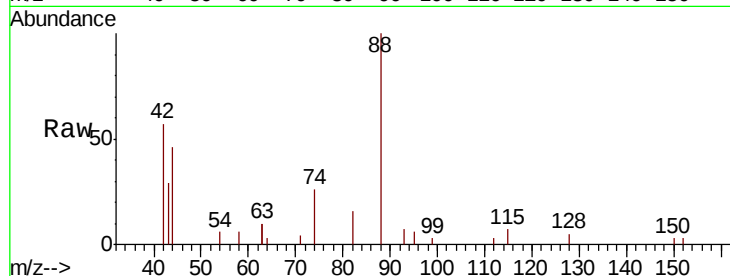
ClientSampleId :

PB126047BS

Tot Ion:	42	Resp:	1095
Ion	Ratio	Lower	Upper
42	100		
74	134.5	105.7	158.5
44	0.0	10.0	15.0#

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#4

2-Fluorophenol

Concen: 0.377 ng m

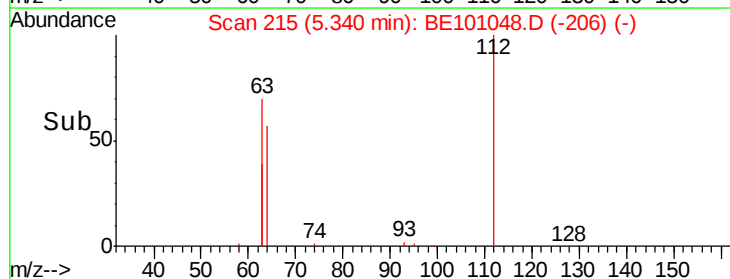
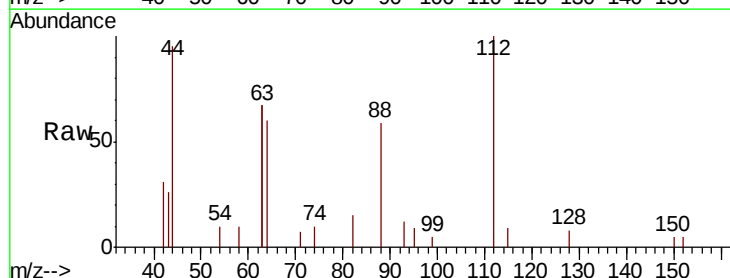
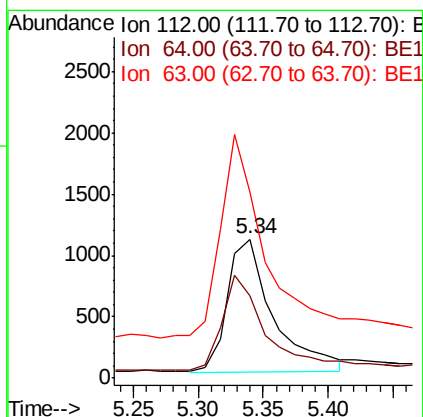
RT: 5.34 min Scan# 215

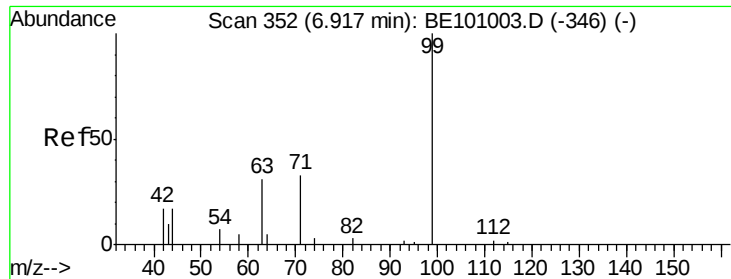
Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tgt Ion:	112	Resp:	2705
Ion	Ratio	Lower	Upper
112	100		
64	63.0	53.6	80.4
63	140.1	114.6	172.0





#5

Phenol-d6

Concen: 0.348 ng

RT: 6.92 min Scan# 352

Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

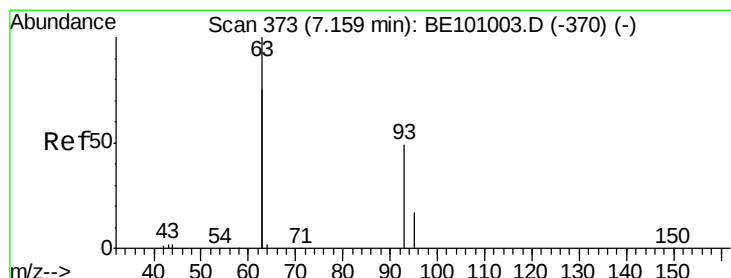
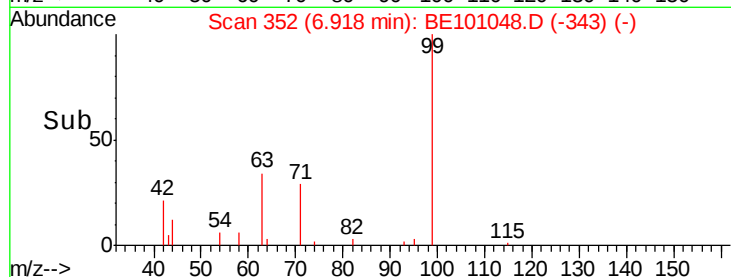
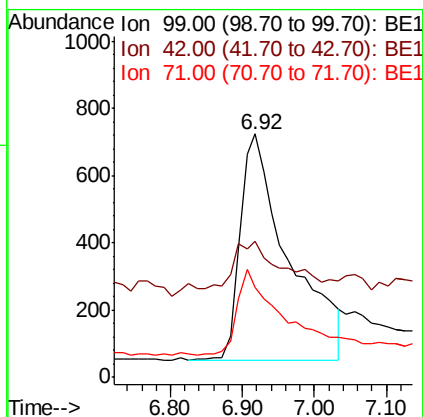
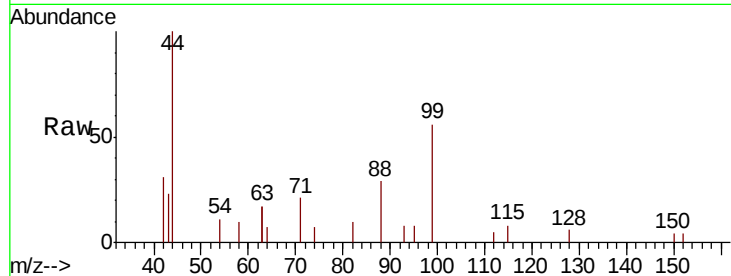
ClientSampled :

PB126047BS

Tot Ion:	99	Resp:	3157
Ion	Ratio	Lower	Upper
99	100		
42	20.4	18.3	27.5
71	35.6	28.0	42.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.493 ng m

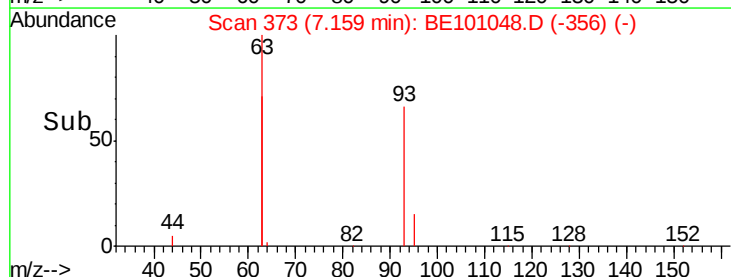
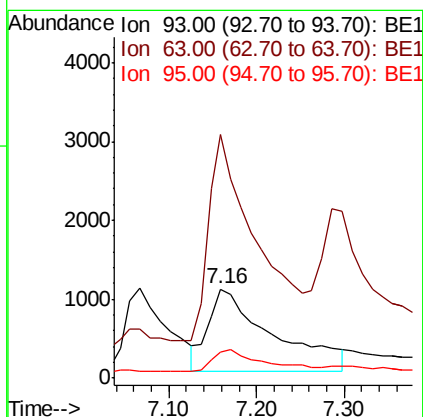
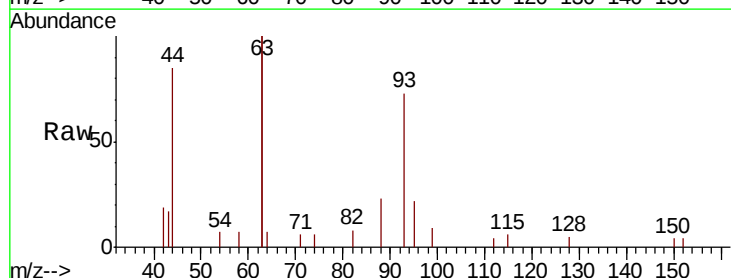
RT: 7.16 min Scan# 373

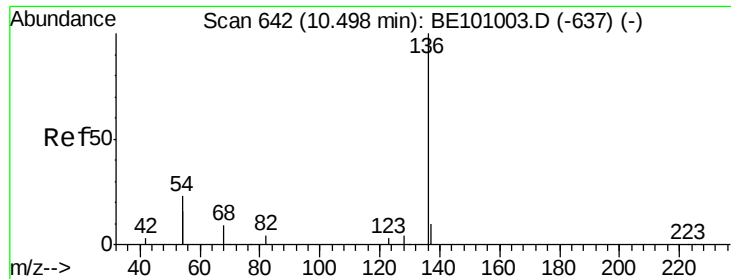
Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tgt Ion:	93	Resp:	5332
Ion	Ratio	Lower	Upper
93	100		
63	187.3	233.9	350.9#
95	21.0	23.5	35.3#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

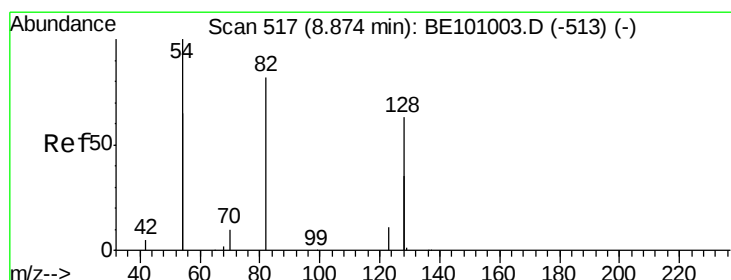
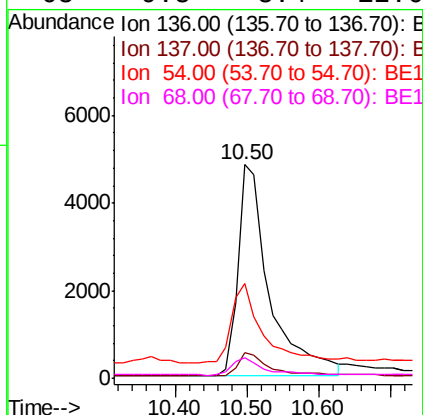
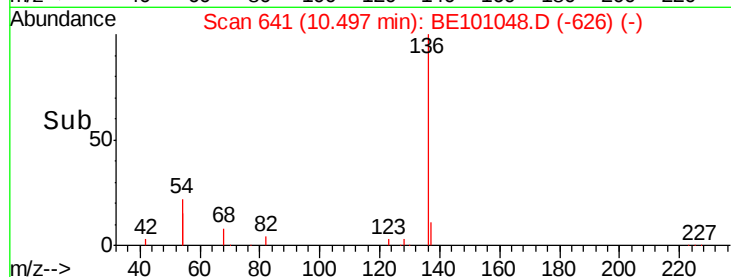
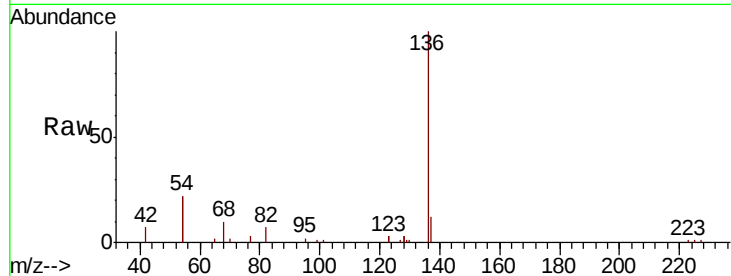
ClientSampleId :

PB126047BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.3	13.9
54	44.4	36.8	55.2
68	9.8	8.4	12.6

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#8

Nitrobenzene-d5

Concen: 0.300 ng

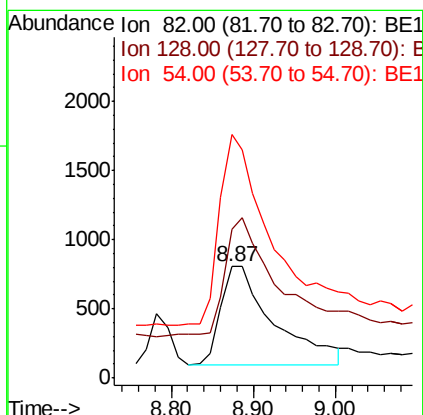
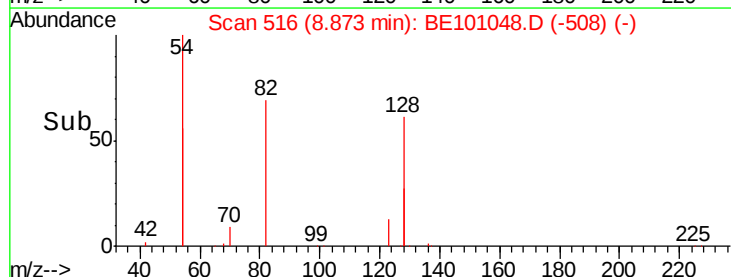
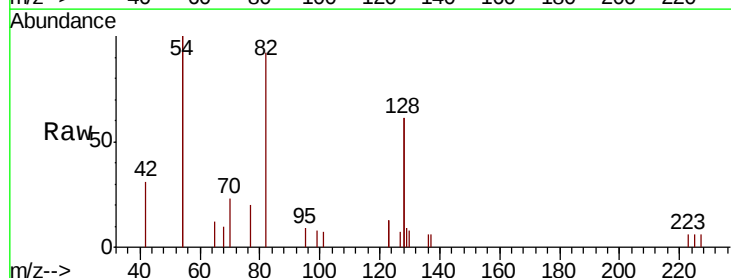
RT: 8.87 min Scan# 516

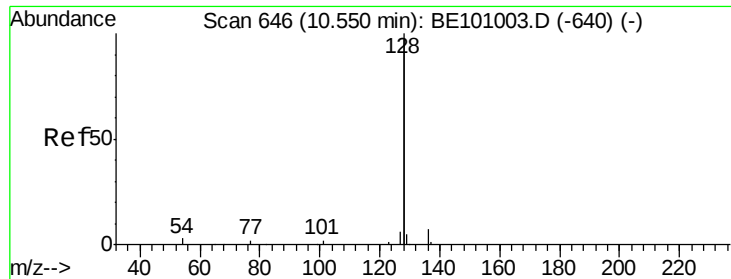
Delta R.T. -0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
82	100		
128	134.0	109.8	164.6
54	218.4	174.5	261.7





#9

Naphthalene

Concen: 0.412 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

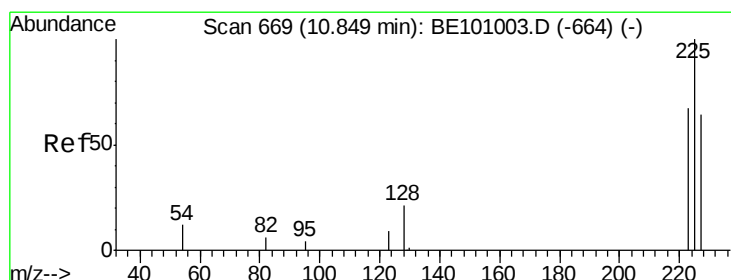
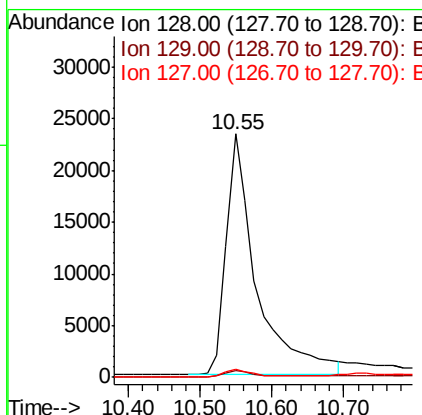
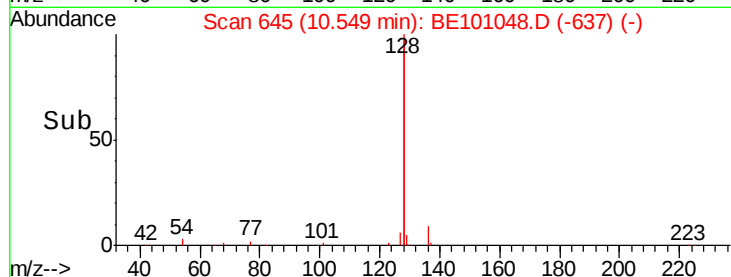
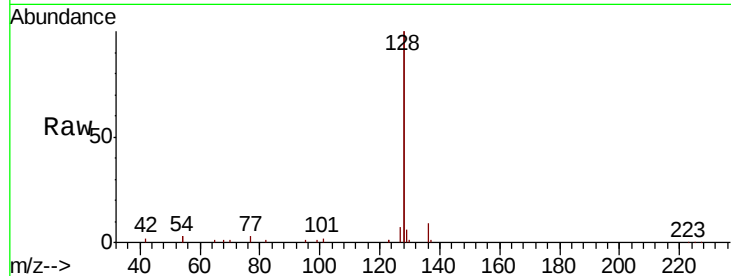
ClientSampleId :

PB126047BS

Tot Ion:	128	Resp:	67850
Ion	Ratio	Lower	Upper
128	100		
129	3.0	2.3	3.5
127	3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.429 ng

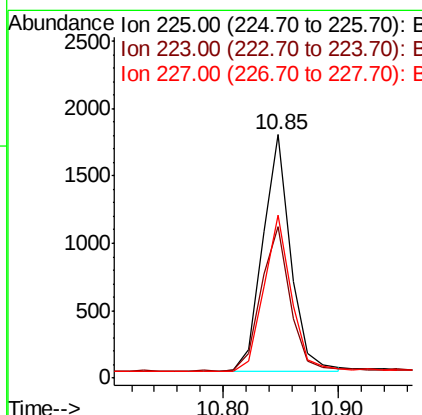
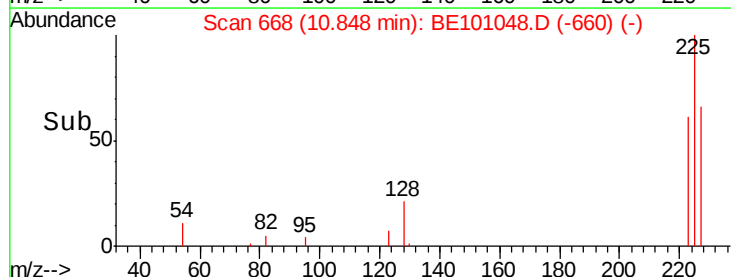
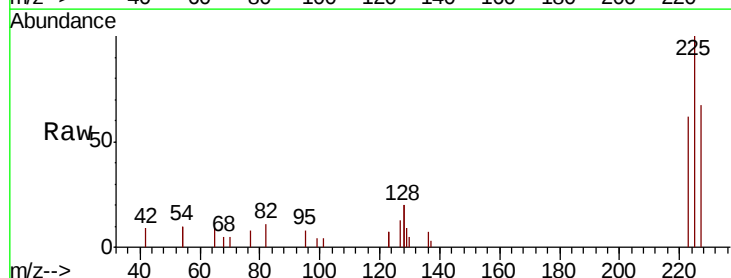
RT: 10.85 min Scan# 668

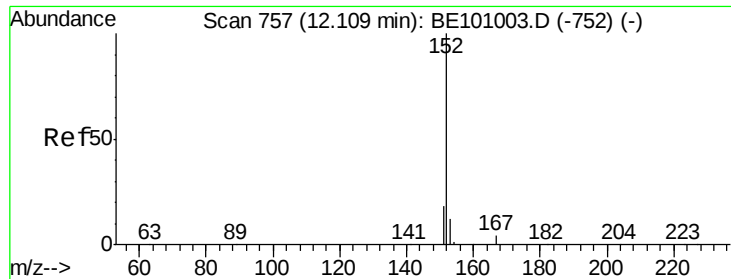
Delta R.T. -0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tgt Ion:	225	Resp:	2993
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.2	78.4
227	65.2	49.9	74.9





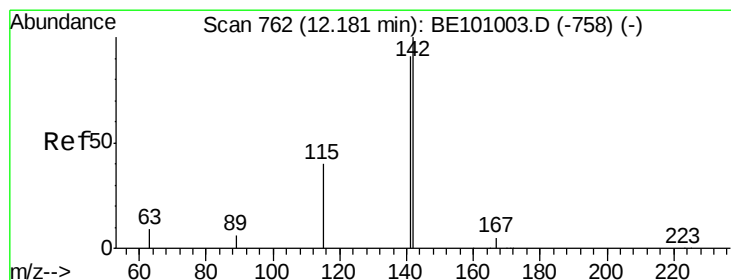
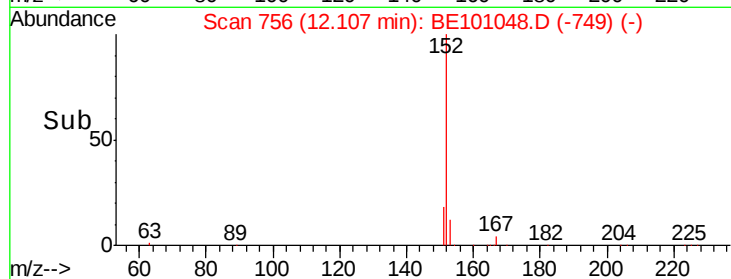
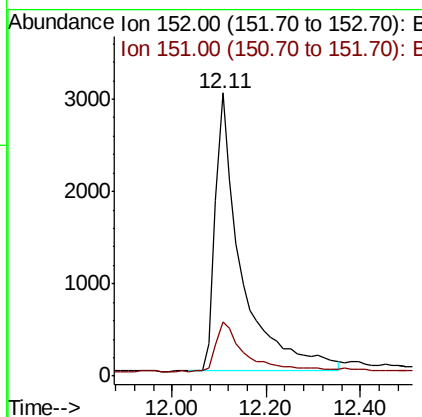
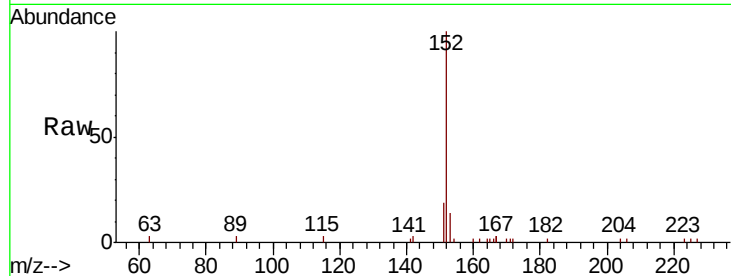
#11
 2-Methylnaphthalene-d10
 Concen: 0.409 ng
 RT: 12.11 min Scan# 756
 Delta R.T. -0.00 min
 Lab File: BE101048.D
 Acq: 14 Jan 2020 11:56

Instrument :
 BNA_E
 ClientSampleId :
 PB126047BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.0	22.6

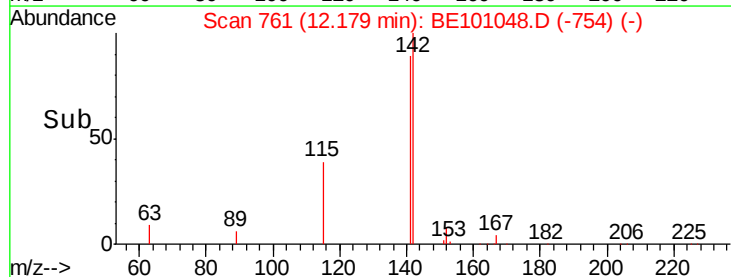
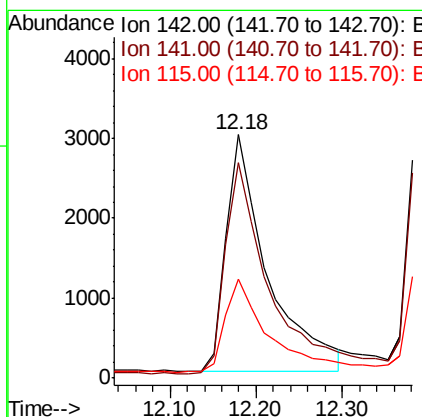
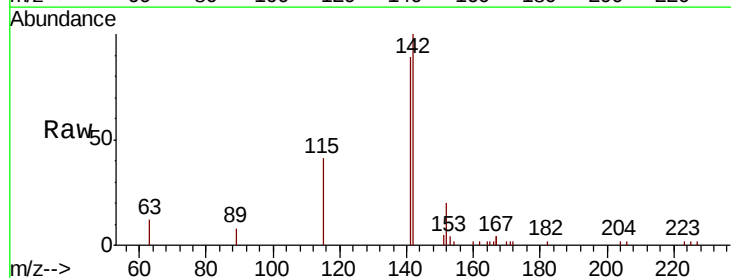
Manual Integrations
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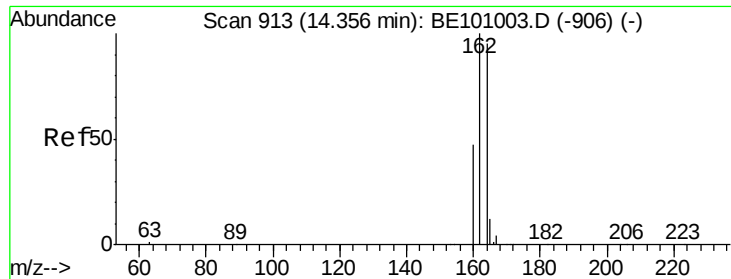
mohammad
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#12
 2-Methylnaphthalene
 Concen: 0.397 ng
 RT: 12.18 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: BE101048.D
 Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.5	108.7
115	40.6	33.0	49.6





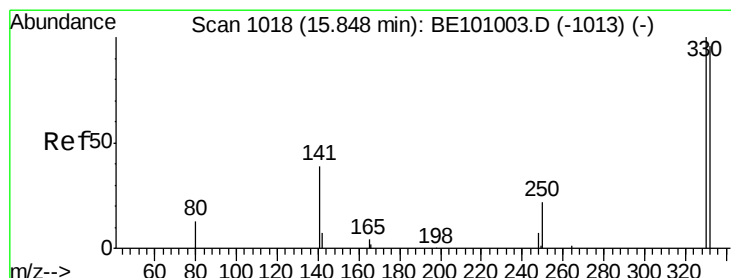
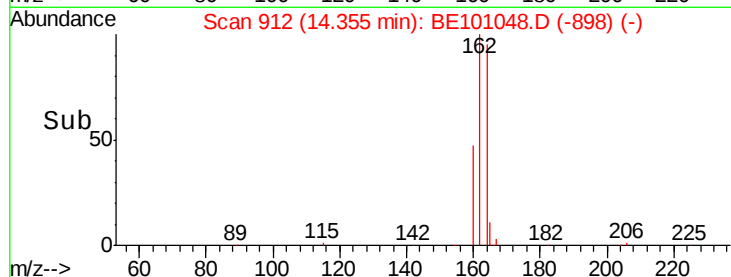
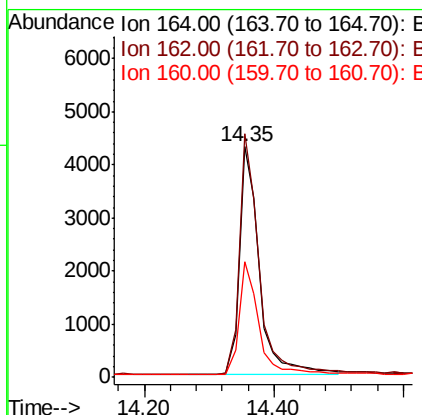
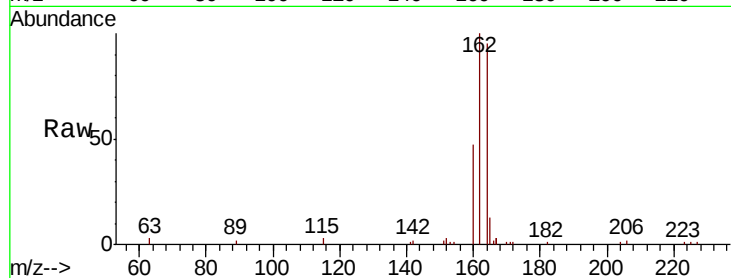
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.35 min Scan# 912
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.5	84.1	126.1
160	50.1	40.4	60.6

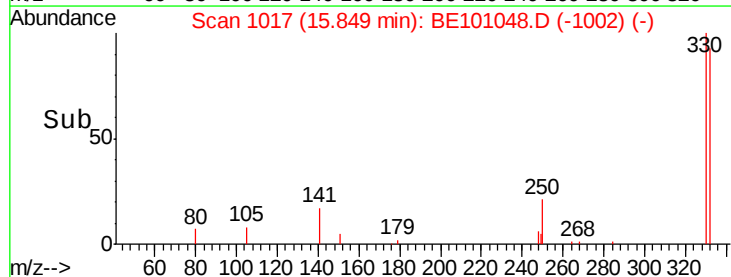
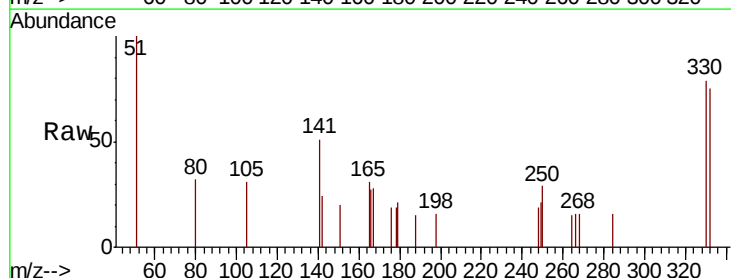
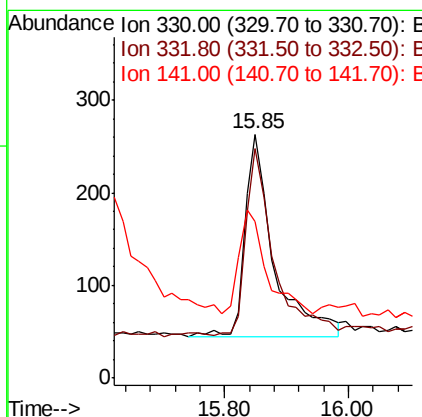
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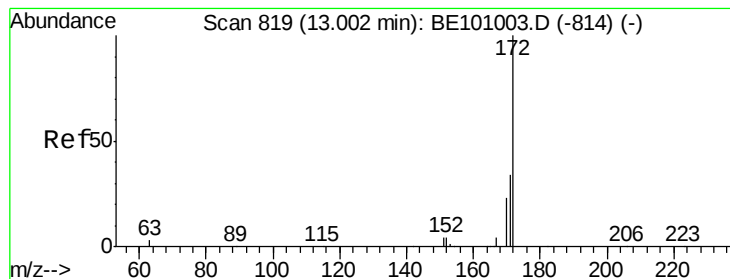
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.276 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
330	100		
332	89.9	78.4	117.6
141	48.5	37.0	55.4





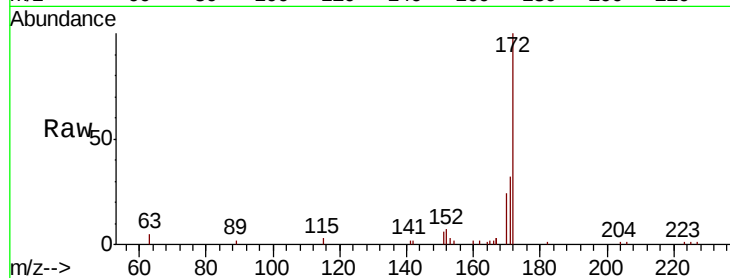
#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.00 min Scan# 818
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	32.2	28.2	42.2
170	24.2	18.9	28.3

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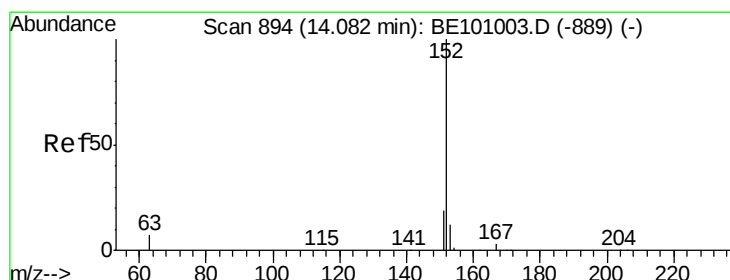
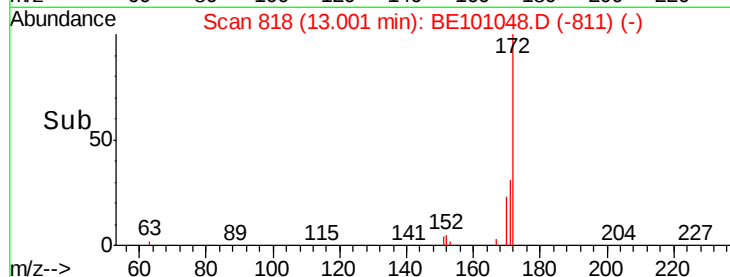
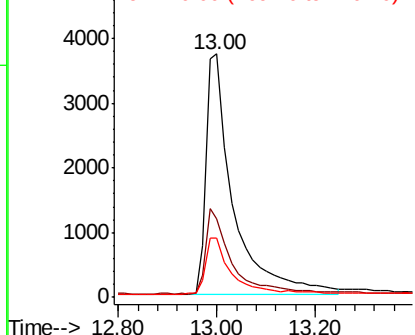


Abundance

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



#16
Acenaphthylene
Concen: 0.344 ng
RT: 14.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

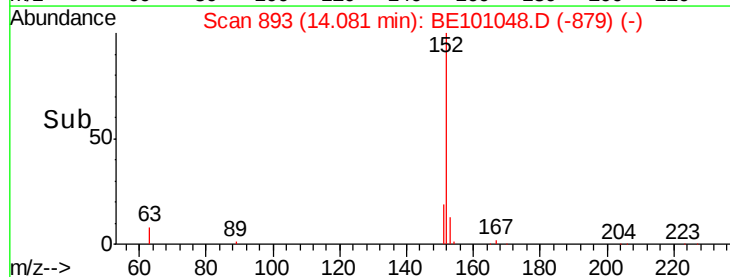
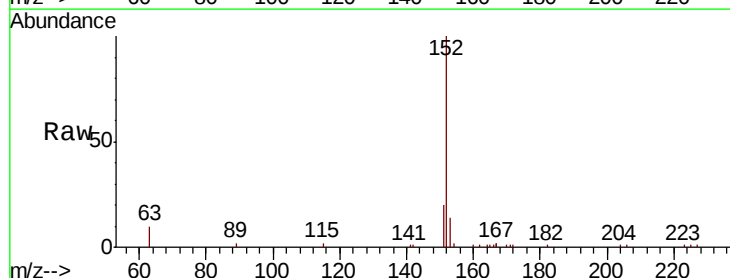
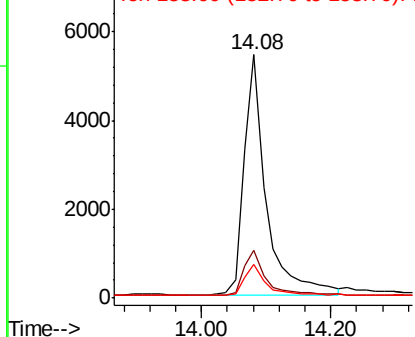
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.1	10.4	15.6

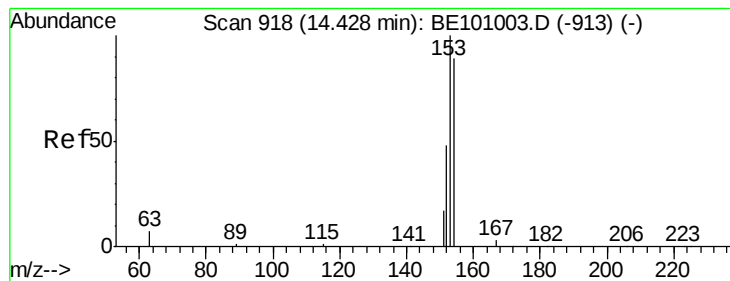
Abundance

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





#17

Acenaphthene

Concen: 0.403 ng

RT: 14.43 min Scan# 917

Delta R.T. -0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

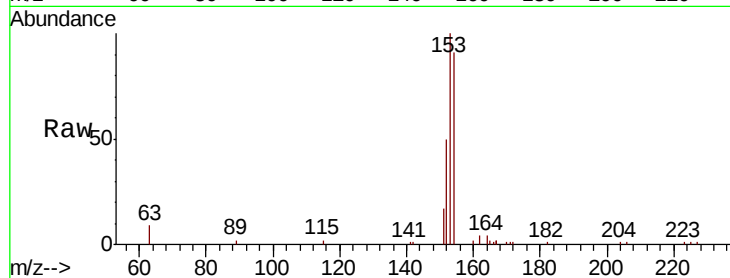
ClientSampleId :

PB126047BS

Tot Ion:	154	Resp:	10725
Ion Ratio	Lower	Upper	
154	100		
153	115.5	93.6	140.4
152	58.0	46.3	69.5

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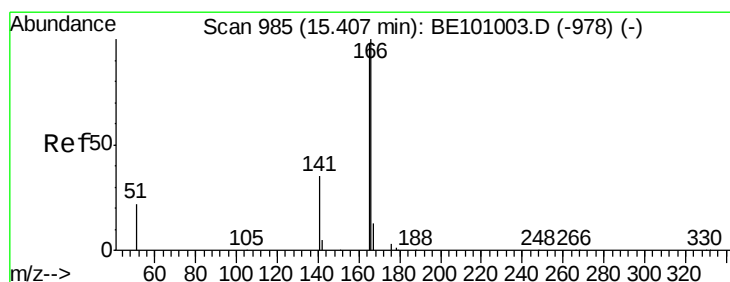
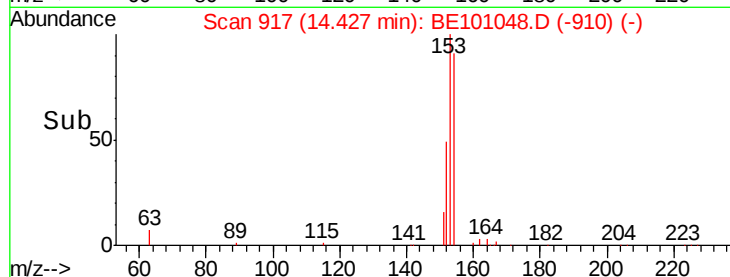
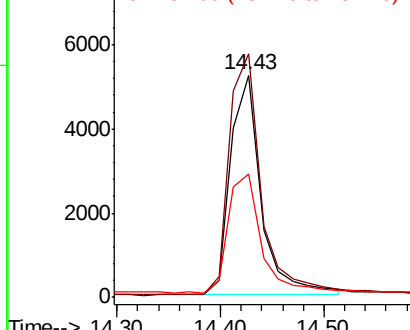


Abundance

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



#18

Fluorene

Concen: 0.394 ng

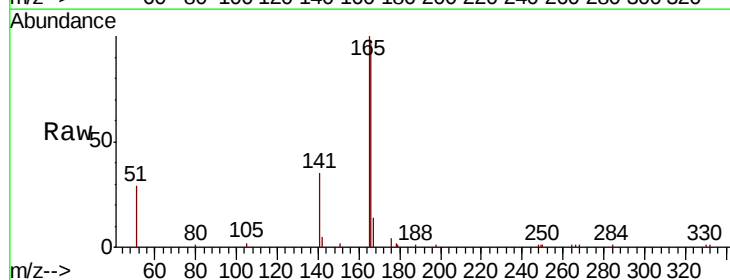
RT: 15.39 min Scan# 983

Delta R.T. -0.01 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tgt Ion:	166	Resp:	13244
Ion Ratio	Lower	Upper	
166	100		
165	99.0	79.8	119.8
167	13.5	11.0	16.6

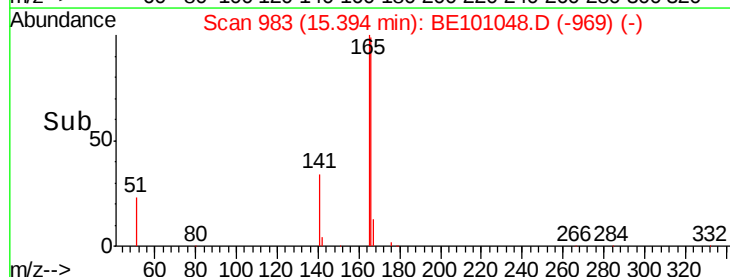
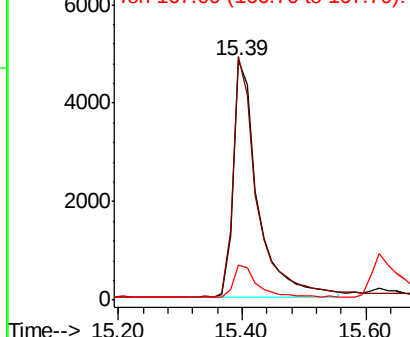


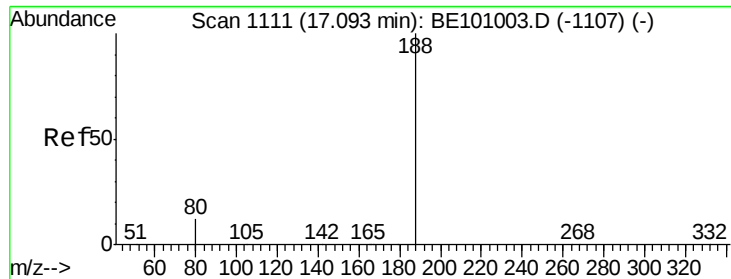
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





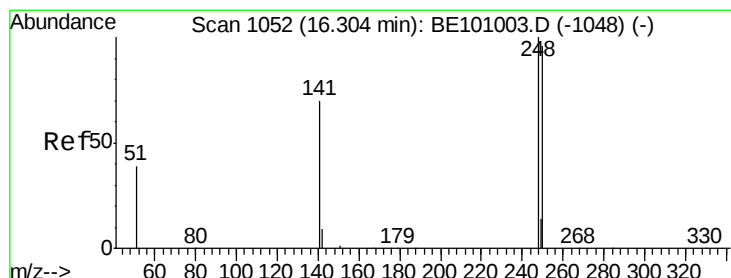
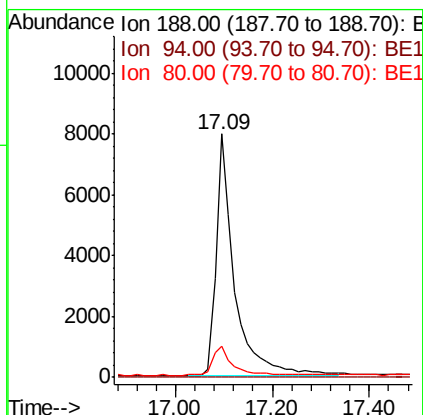
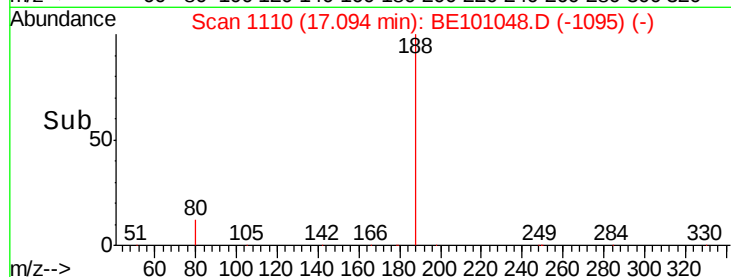
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.7	10.8	16.2

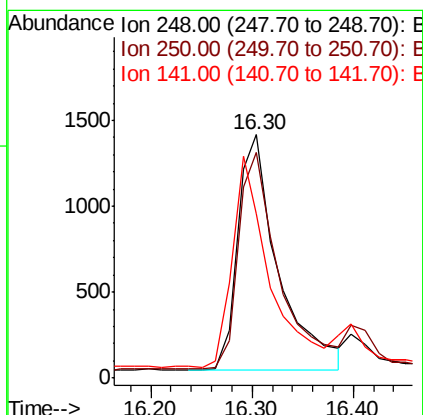
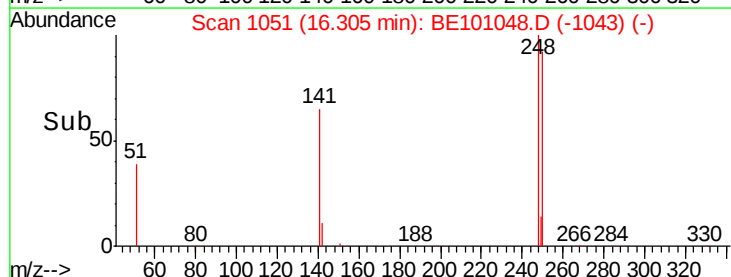
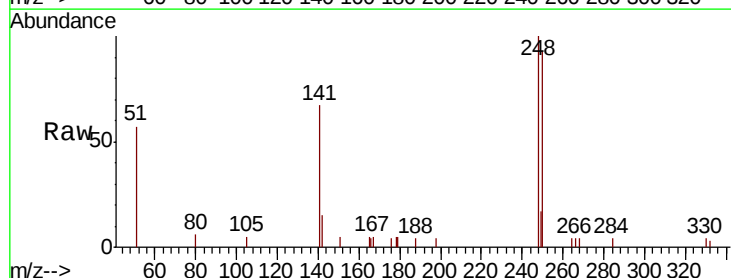
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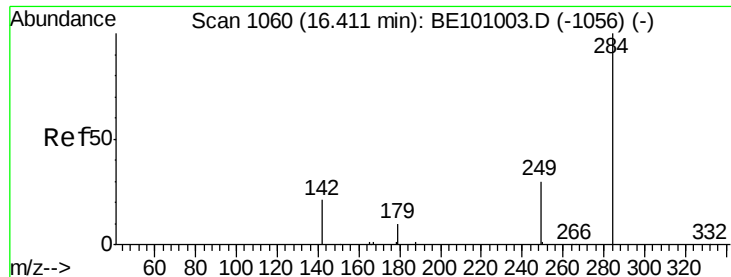
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.30 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
248	100		
250	92.5	76.6	115.0
141	67.4	57.7	86.5





#21

Hexachlorobenzene

Concen: 0.395 ng

RT: 16.41 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

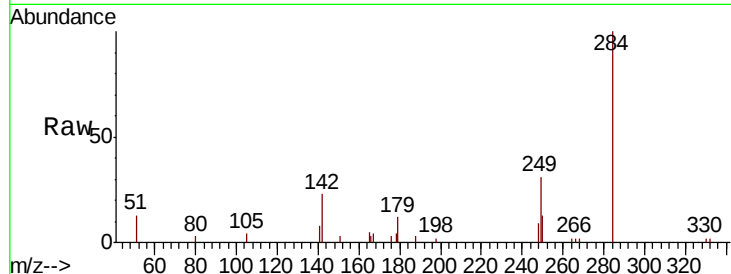
ClientSampleId :

PB126047BS

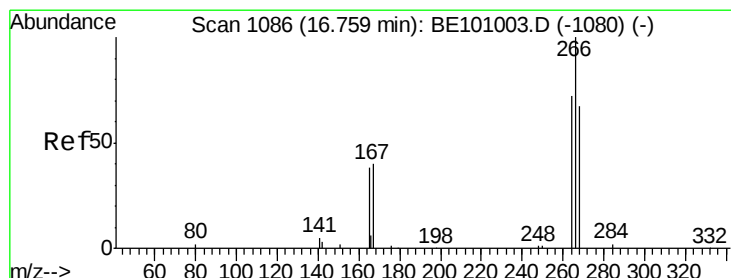
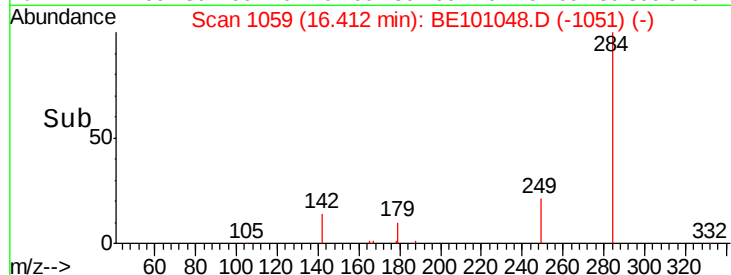
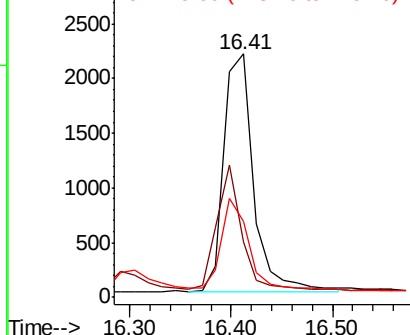
Tot Ion:	284	Resp:	4406
Ion Ratio	Lower	Upper	
284	100		
142	42.9	34.0	51.0
249	34.5	28.2	42.4

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.398 ng

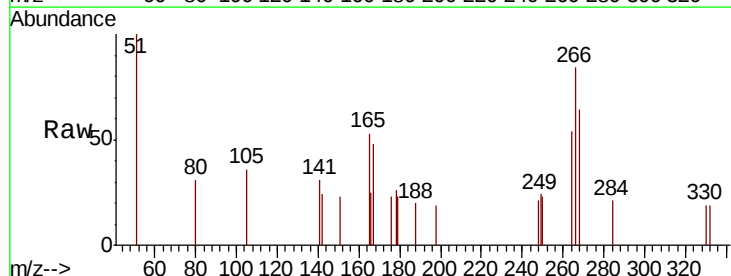
RT: 16.76 min Scan# 1085

Delta R.T. 0.00 min

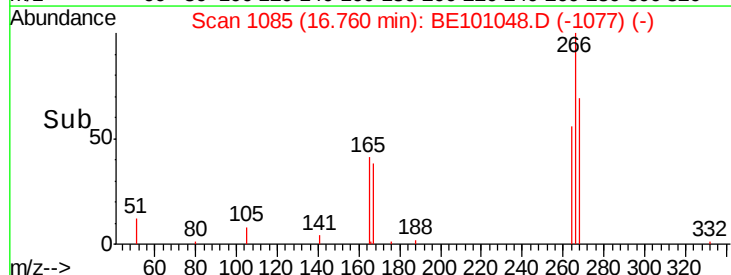
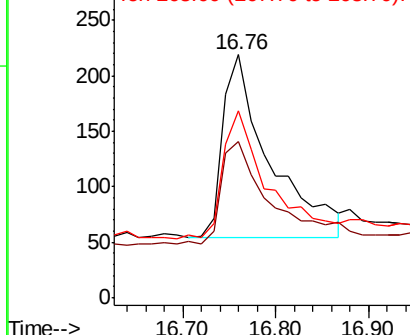
Lab File: BE101048.D

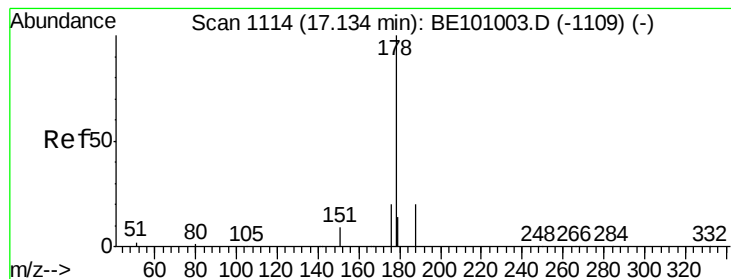
Acq: 14 Jan 2020 11:56

Tgt Ion:	266	Resp:	579
Ion Ratio	Lower	Upper	
266	100		
264	64.4	61.0	91.4
268	76.7	58.5	87.7



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





#23

Phenanthrene

Concen: 0.389 ng

RT: 17.13 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Instrument :

BNA_E

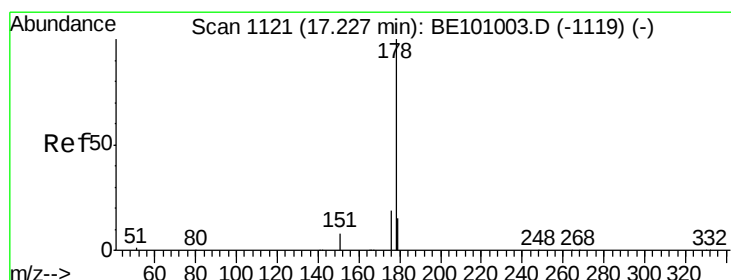
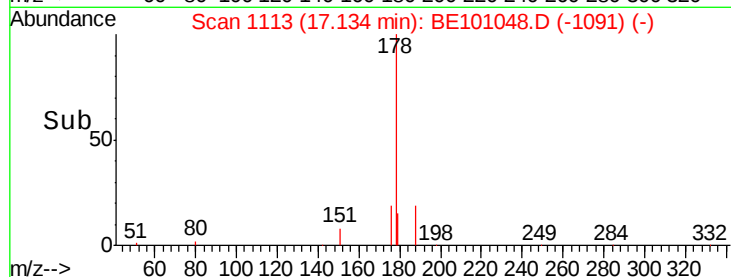
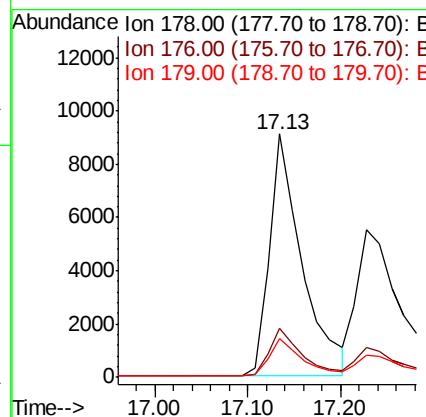
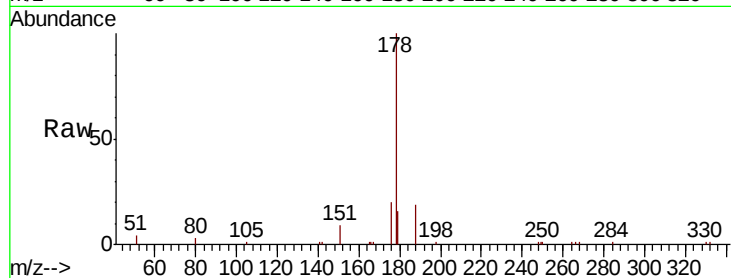
ClientSampleId :

PB126047BS

Tot Ion:178	Resp:	22169
Ion Ratio	Lower	Upper
178	100	
176	19.5	15.7 23.5
179	15.5	12.0 18.0

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#24

Anthracene

Concen: 0.369 ng

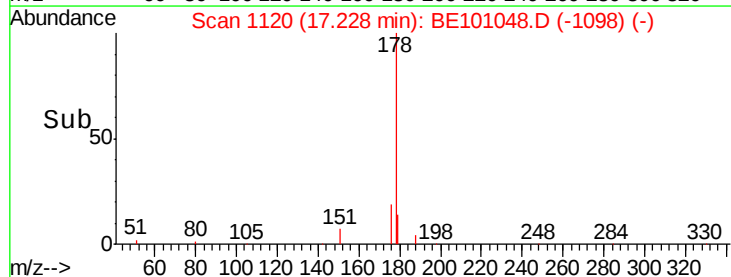
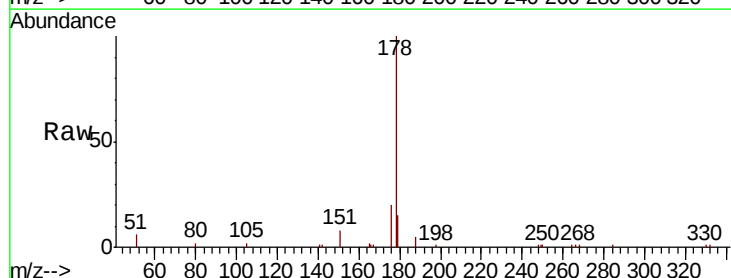
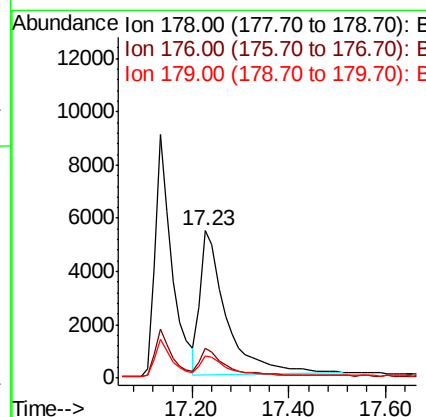
RT: 17.23 min Scan# 1120

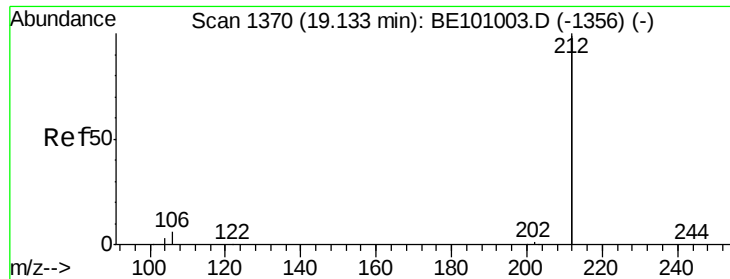
Delta R.T. 0.00 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tgt Ion:178	Resp:	19836
Ion Ratio	Lower	Upper
178	100	
176	18.7	14.8 22.2
179	14.9	12.4 18.6





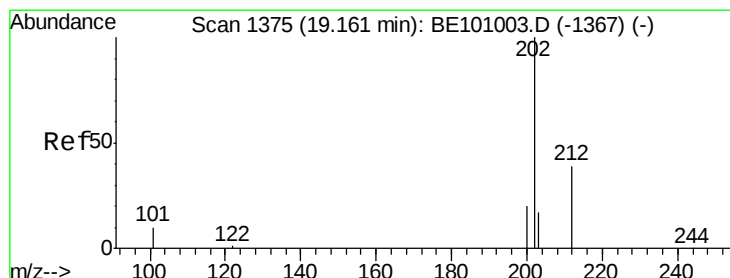
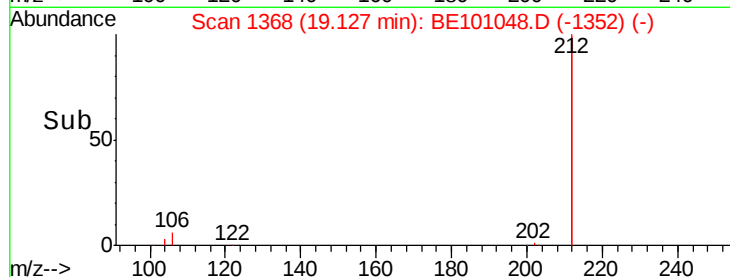
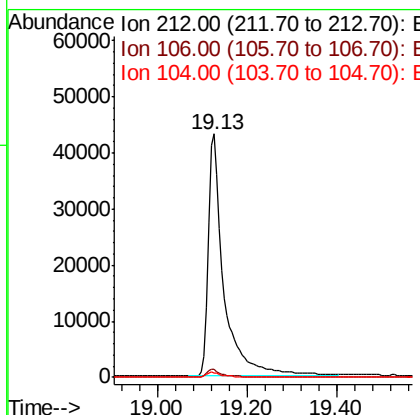
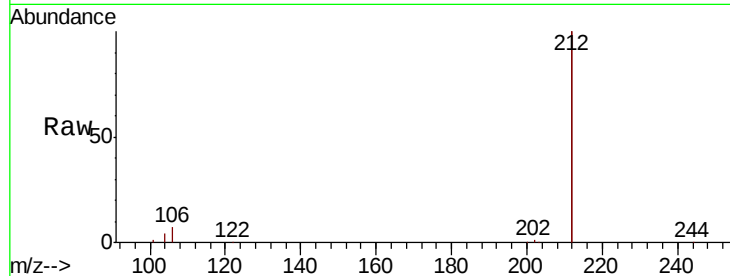
#25
 Fluoranthene-d10
 Concen: 0.366 ng
 RT: 19.13 min Scan# 1368
 Delta R.T. -0.01 min
 Lab File: BE101048.D
 Acq: 14 Jan 2020 11:56

Instrument :
 BNA_E
 ClientSampleId :
 PB126047BS

Tot Ion	Ratio	Resp	Lower	Upper
212	100			
106	3.2	2.6	3.8	
104	1.8	1.4	2.0	

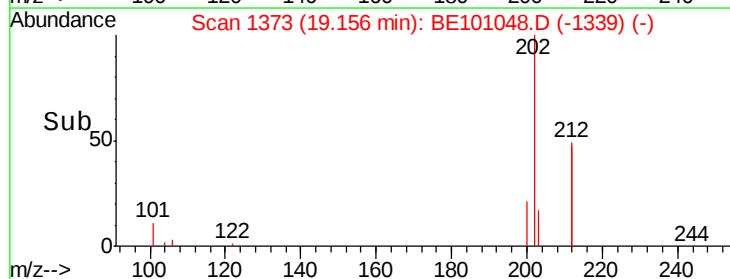
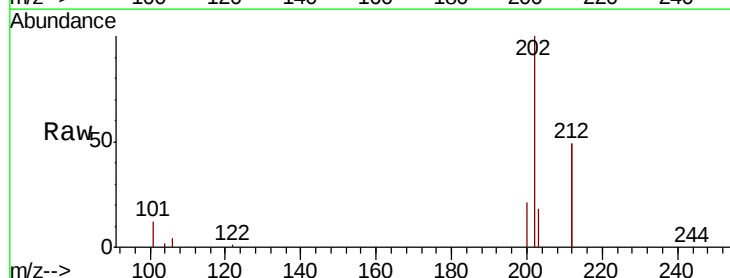
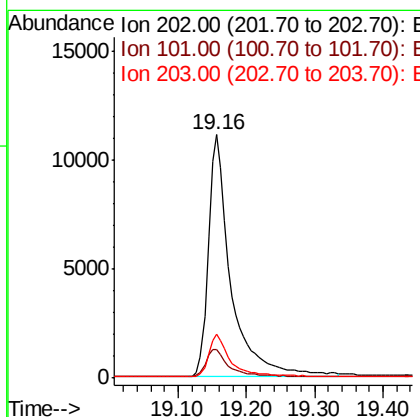
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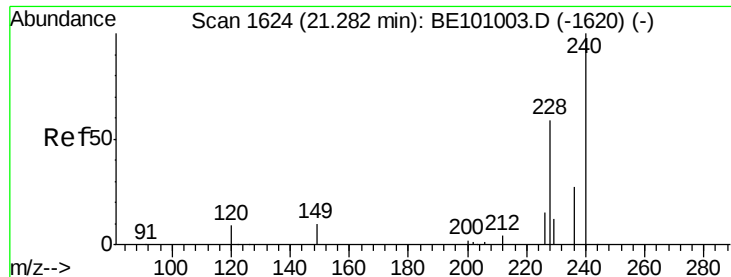
mohammad
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#26
 Fluoranthene
 Concen: 0.361 ng
 RT: 19.16 min Scan# 1373
 Delta R.T. -0.01 min
 Lab File: BE101048.D
 Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	12.2	9.6	14.4	
203	16.9	13.8	20.6	





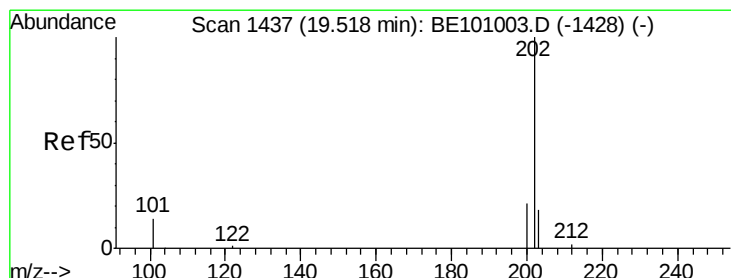
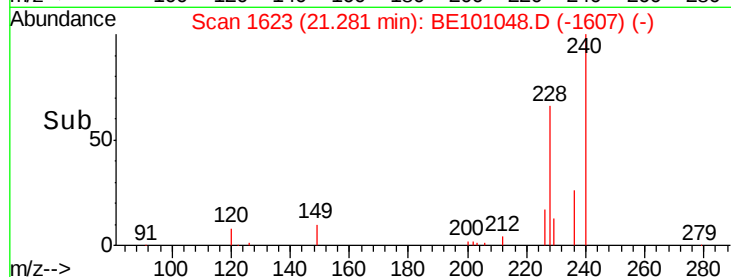
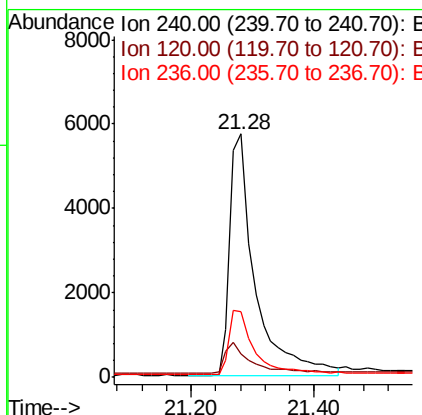
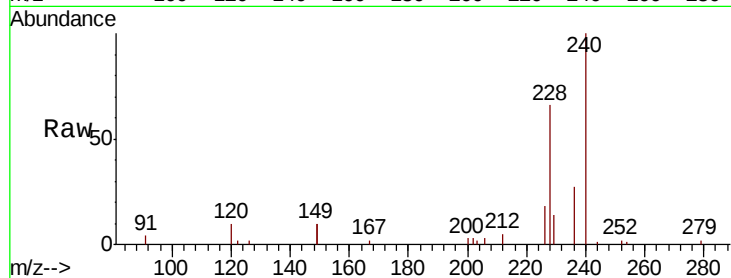
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.28 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.6	13.0
236	26.9	22.2	33.4

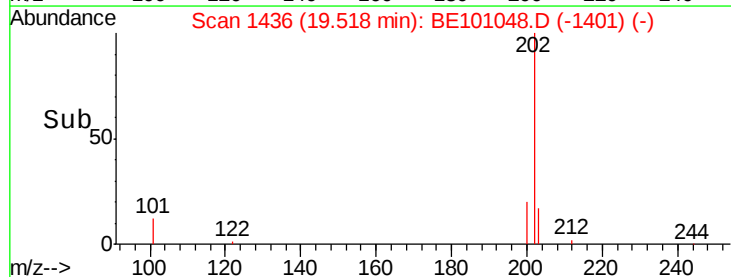
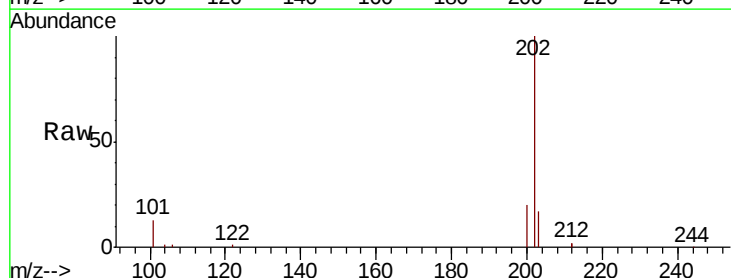
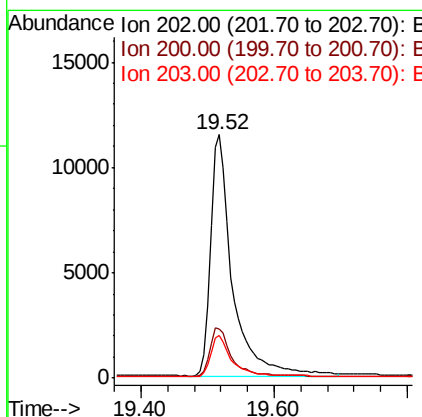
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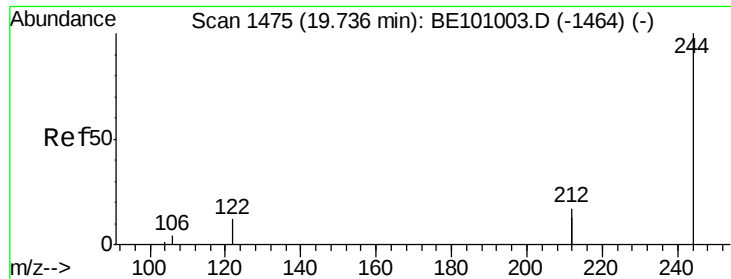
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#28
Pyrene
Concen: 0.429 ng
RT: 19.52 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.0	25.4
203	16.9	13.8	20.6





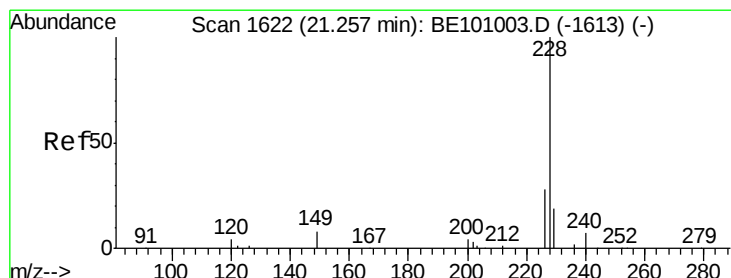
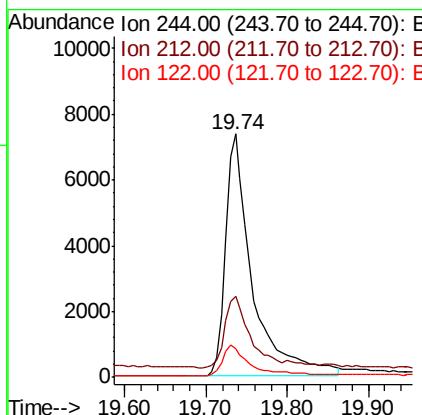
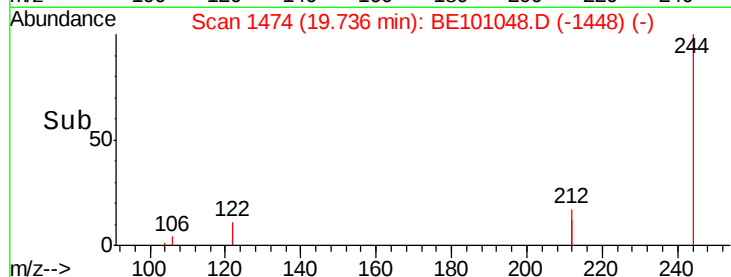
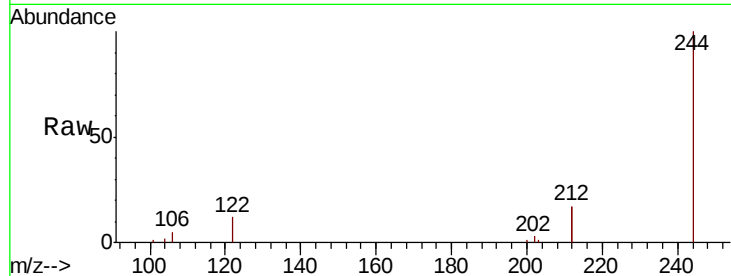
#29
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.74 min Scan# 1474
 Delta R.T. 0.00 min
 Lab File: BE101048.D
 Acq: 14 Jan 2020 11:56

Instrument :
 BNA_E
 ClientSampleID :
 PB126047BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.3	27.2	40.8
122	11.8	9.8	14.8

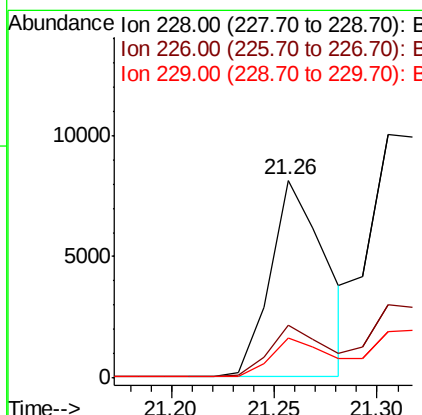
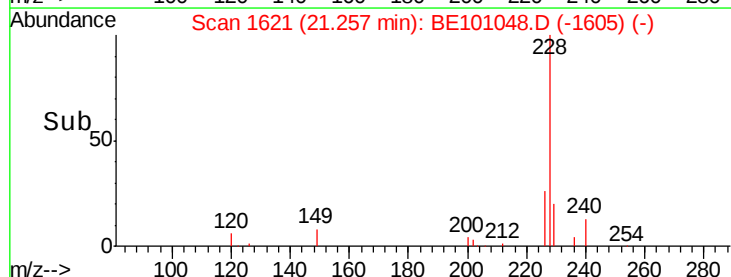
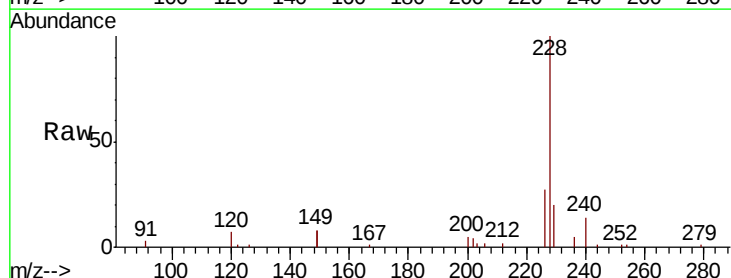
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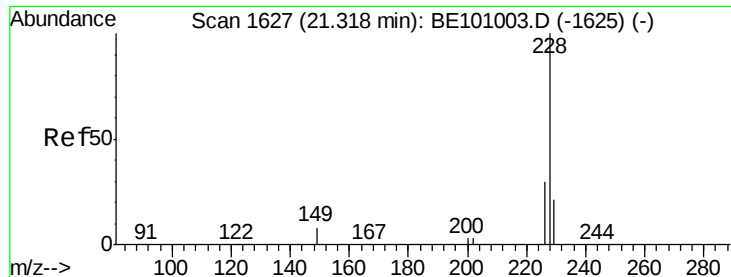
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.330 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: BE101048.D
 Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.7	34.1
229	20.3	15.5	23.3





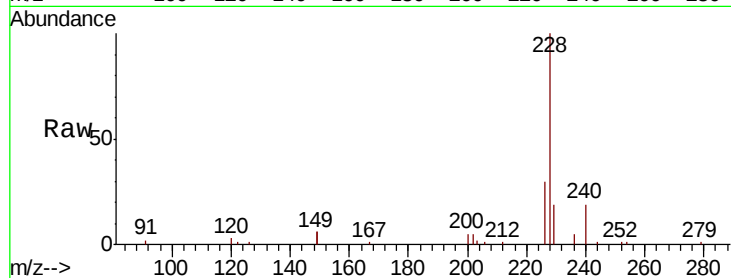
#31
Chrysene
Concen: 0.451 ng
RT: 21.31 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.5	35.3
229	19.1	16.7	25.1

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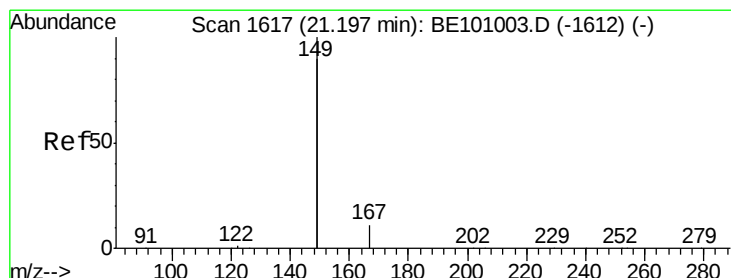
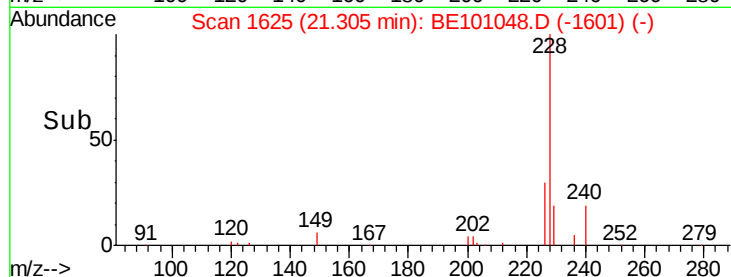
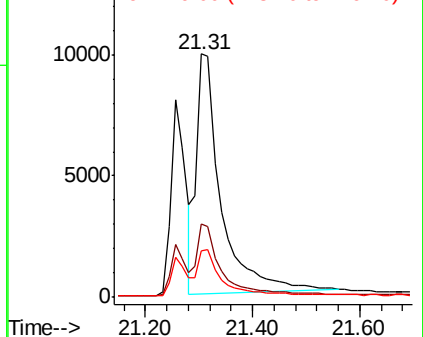


Abundance

Ion 228.00 (227.70 to 228.70): E

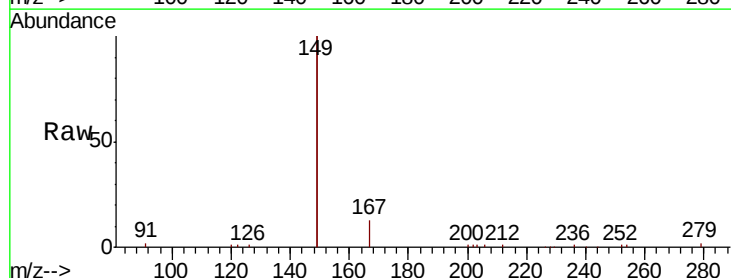
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.325 ng
RT: 21.20 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.3	5.2	7.8
279	0.9	0.8	1.2

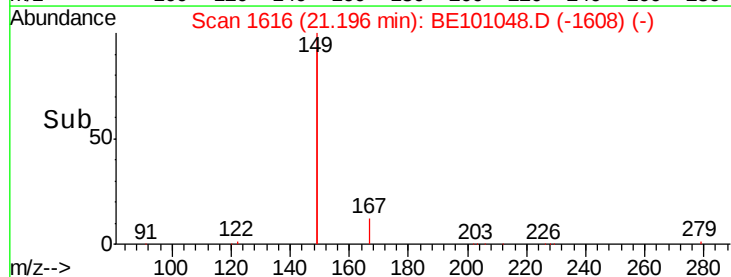
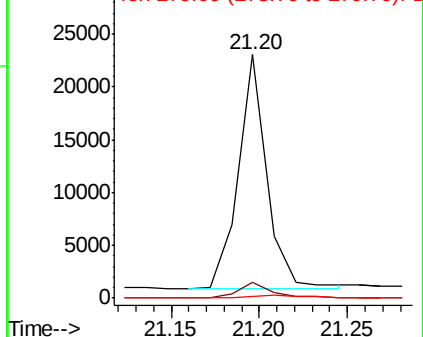


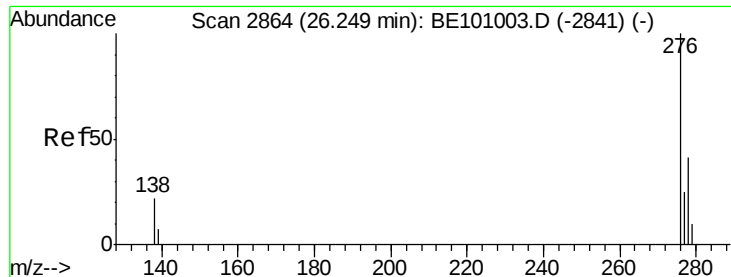
Abundance

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





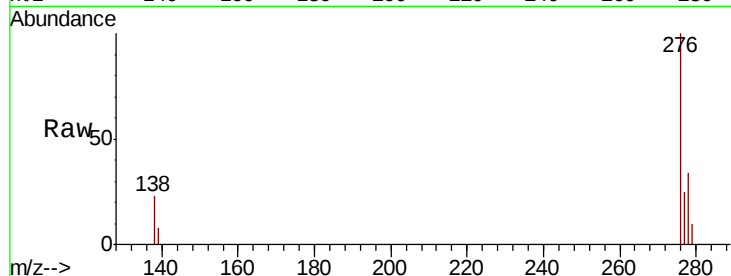
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.405 ng
RT: 26.23 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.1	24.1#
277	23.6	18.1	27.1

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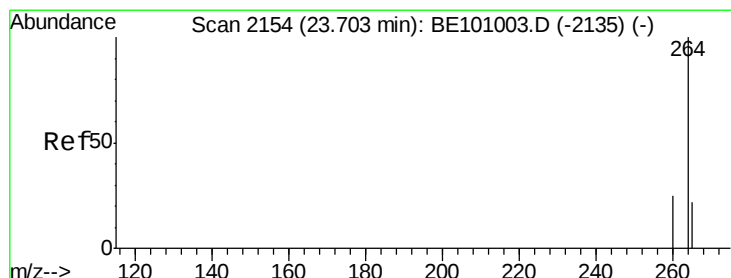
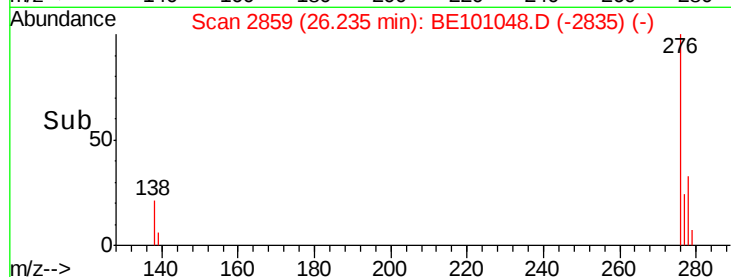
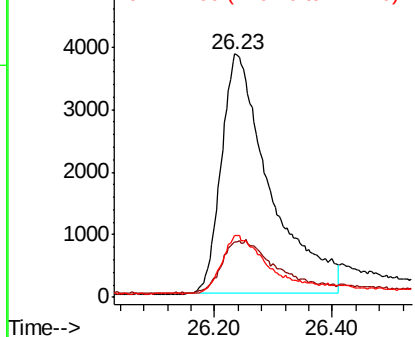


Abundance

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



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.69 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

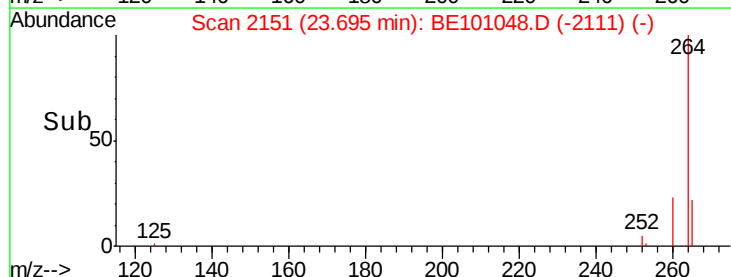
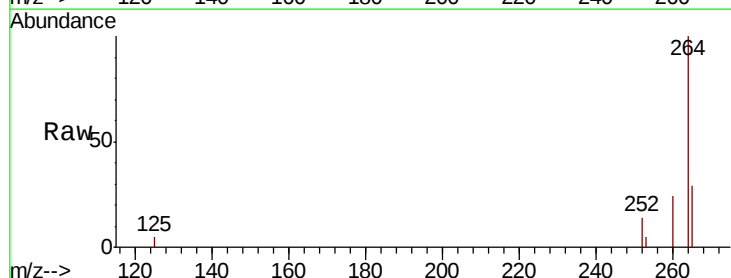
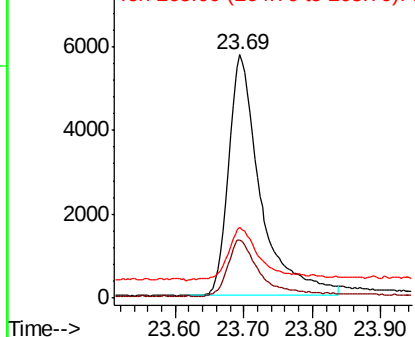
Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.3	30.5
265	29.3	27.0	40.4

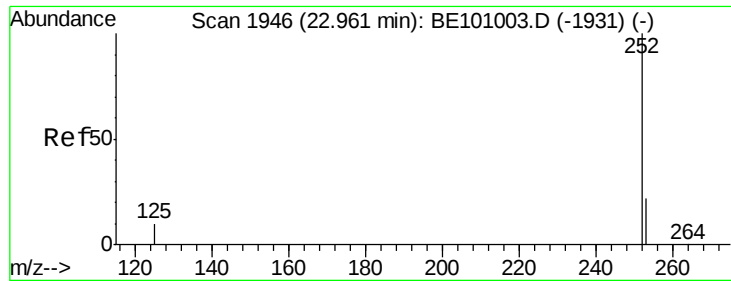
Abundance

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





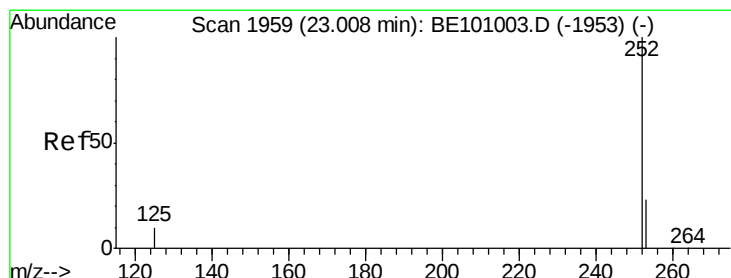
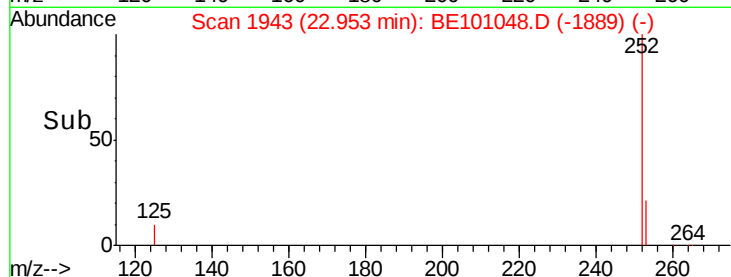
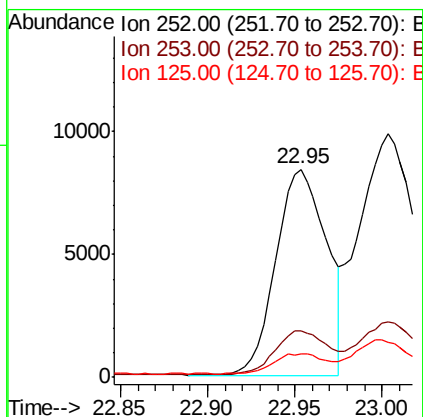
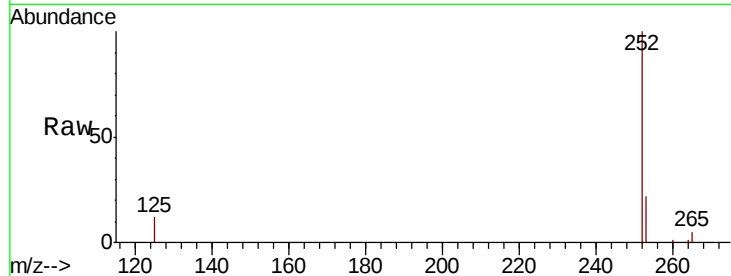
#35
Benzo(b)fluoranthene
Concen: 0.323 ng
RT: 22.95 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.5	27.7
125	11.5	9.5	14.3

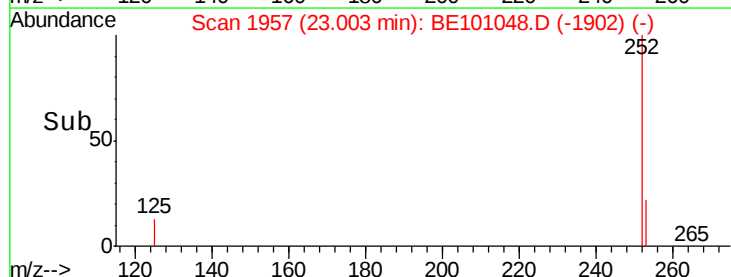
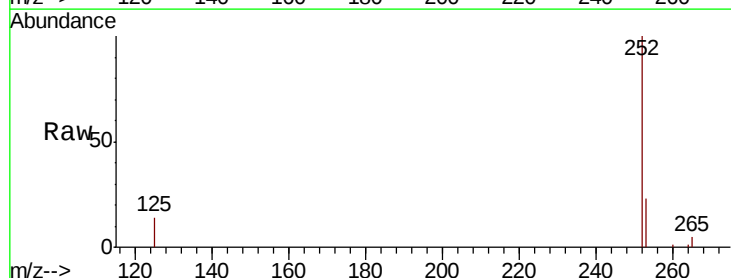
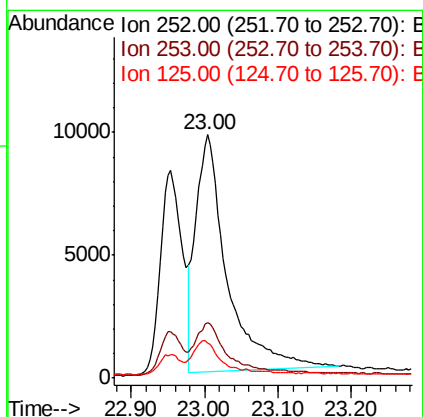
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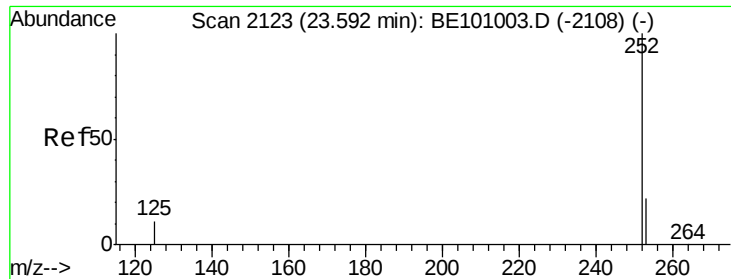
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#36
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 23.00 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.9	28.3
125	14.5	10.1	15.1





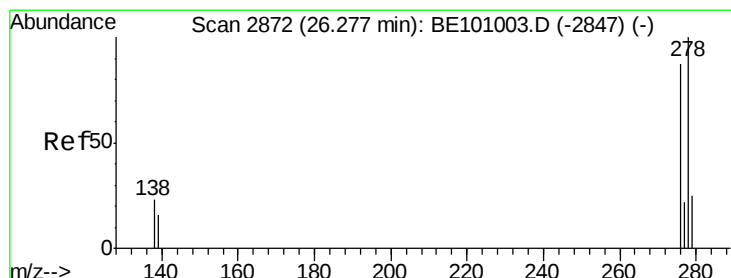
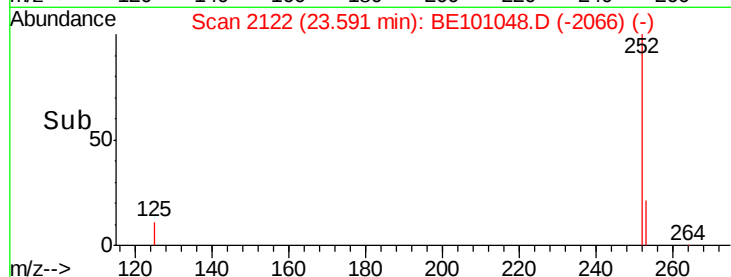
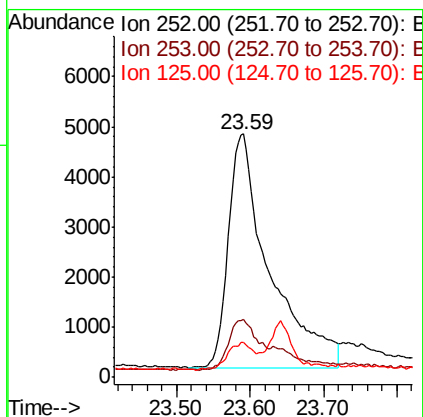
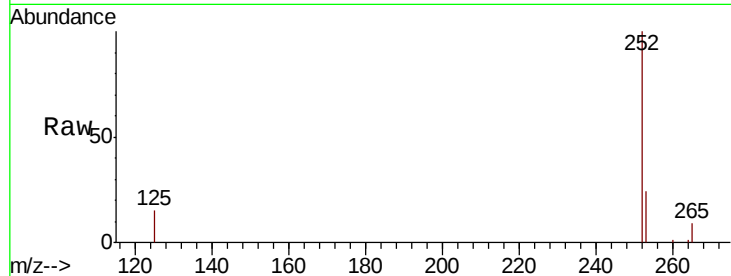
#37
Benzo(a)pyrene
Concen: 0.362 ng
RT: 23.59 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Instrument :
BNA_E
ClientSampleId :
PB126047BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.4	29.2
125	14.5	11.8	17.6

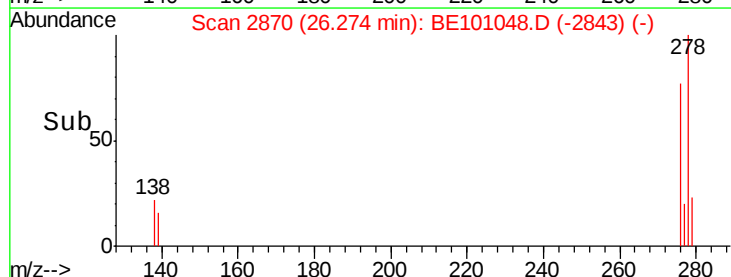
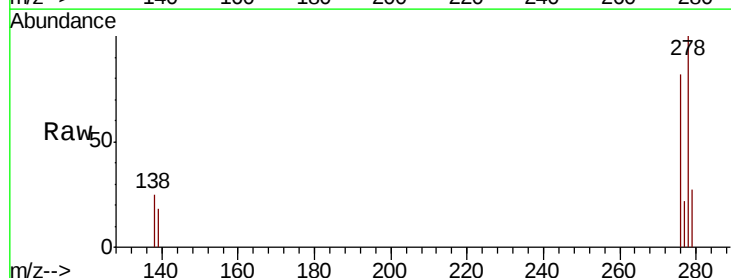
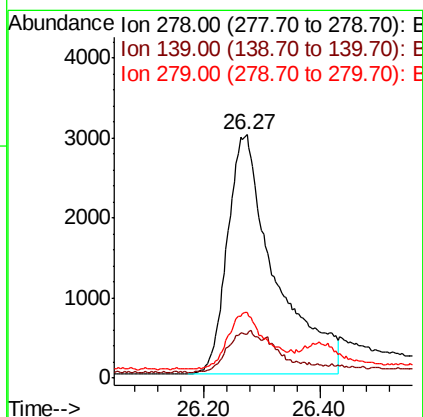
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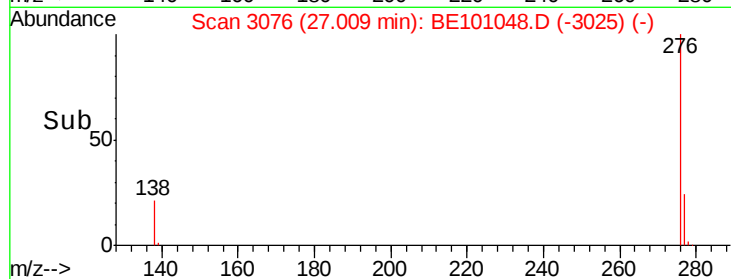
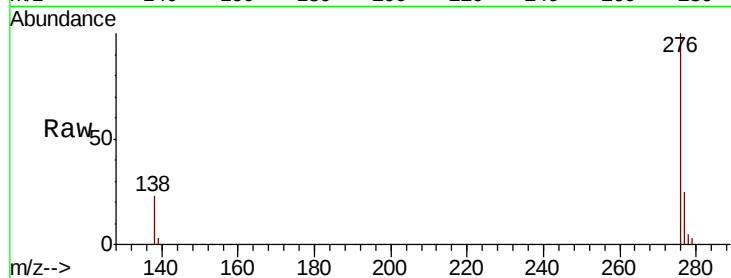
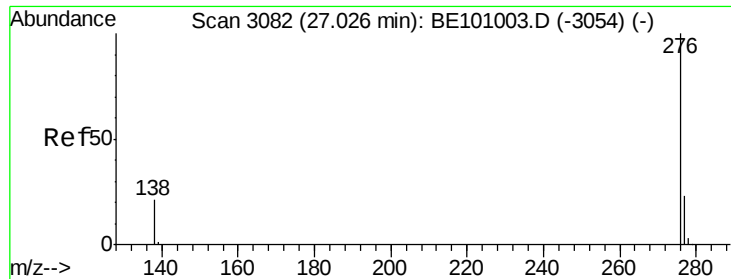
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#38
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 26.27 min Scan# 2870
Delta R.T. -0.00 min
Lab File: BE101048.D
Acq: 14 Jan 2020 11:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.0	22.4
279	26.9	22.6	33.8





#39

Benzo(a,h,i)perylene

Concen: 0.375 ng

RT: 27.01 min Scan# 3076

Delta R.T. -0.02 min

Lab File: BE101048.D

Acq: 14 Jan 2020 11:56

Tot Ion:	276	Resp:	21423
Ion Ratio	Lower	Upper	
276	100		
277	24.8	19.4	29.2
138	22.6	17.9	26.9

Instrument :

BNA_E

ClientSampleId :

PB126047BS

Manual Integrations
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