

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040519\
 Data File : BE099303.D
 Acq On : 5 Apr 2019 11:32
 Operator : JU/SJ
 Sample : PB118607BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB118607BS

Manual Integrations
 APPROVED

Sohil
 4/6/2019 12:40:26 AM

Quant Time: Apr 05 23:32:29 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE040219.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Apr 05 14:55:44 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3902	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	13060	0.40	ng	-0.01
13) Acenaphthene-d10	14.46	164	7641	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	19504	0.40	ng	0.00
27) Chrysene-d12	21.37	240	24899	0.40	ng	0.00
34) Perylene-d12	23.86	264	27467	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.40	112	3408	0.33	ng	0.01
5) Phenol-d6	6.98	99	4308	0.30	ng	0.00
8) Nitrobenzene-d5	8.96	82	3235	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.20	152	6774m	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	863	0.25	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	11012	0.37	ng	0.00
25) Fluoranthene-d10	19.22	212	77499	0.30	ng	0.00
29) Terphenyl-d14	19.82	244	13648	0.30	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.33	88	1421	0.267	ng	# 63
3) n-Nitrosodimethylamine	3.65	42	906	0.289	ng	# 96
6) bis(2-Chloroethyl)ether	7.24	93	3815	0.298	ng	97
9) Naphthalene	10.65	128	46923	0.330	ng	99
10) Hexachlorobutadiene	10.94	225	3115	0.338	ng	99
12) 2-Methylnaphthalene	12.27	142	7716	0.319	ng	92
16) Acenaphthylene	14.18	152	10758	0.297	ng	99
17) Acenaphthene	14.52	154	6946	0.325	ng	99
18) Fluorene	15.49	166	9388	0.304	ng	99
20) 4-Bromophenyl-phenylether	16.38	248	3708	0.335	ng	94
21) Hexachlorobenzene	16.49	284	3735	0.354	ng	98
22) Pentachlorophenol	16.84	266	1857	0.424	ng	96
23) Phenanthrene	17.23	178	16775	0.332	ng	99
24) Anthracene	17.32	178	14814	0.311	ng	100
26) Fluoranthene	19.25	202	21596	0.290	ng	100
28) Pyrene	19.61	202	22060	0.335	ng	99
30) Benzo(a)anthracene	21.34	228	25788	0.329	ng	100
31) Chrysene	21.40	228	25750	0.335	ng	100
32) Bis(2-ethylhexyl)phthalate	21.27	149	20696	0.207	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.50	276	33707	0.384	ng	99
35) Benzo(b)fluoranthene	23.09	252	26955	0.329	ng	# 95
36) Benzo(k)fluoranthene	23.14	252	27332	0.343	ng	99
37) Benzo(a)pyrene	23.74	252	25837	0.335	ng	# 96
38) Dibenzo(a,h)anthracene	26.52	278	28500	0.372	ng	# 96
39) Benzo(g,h,i)perylene	27.31	276	29254	0.383	ng	100

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

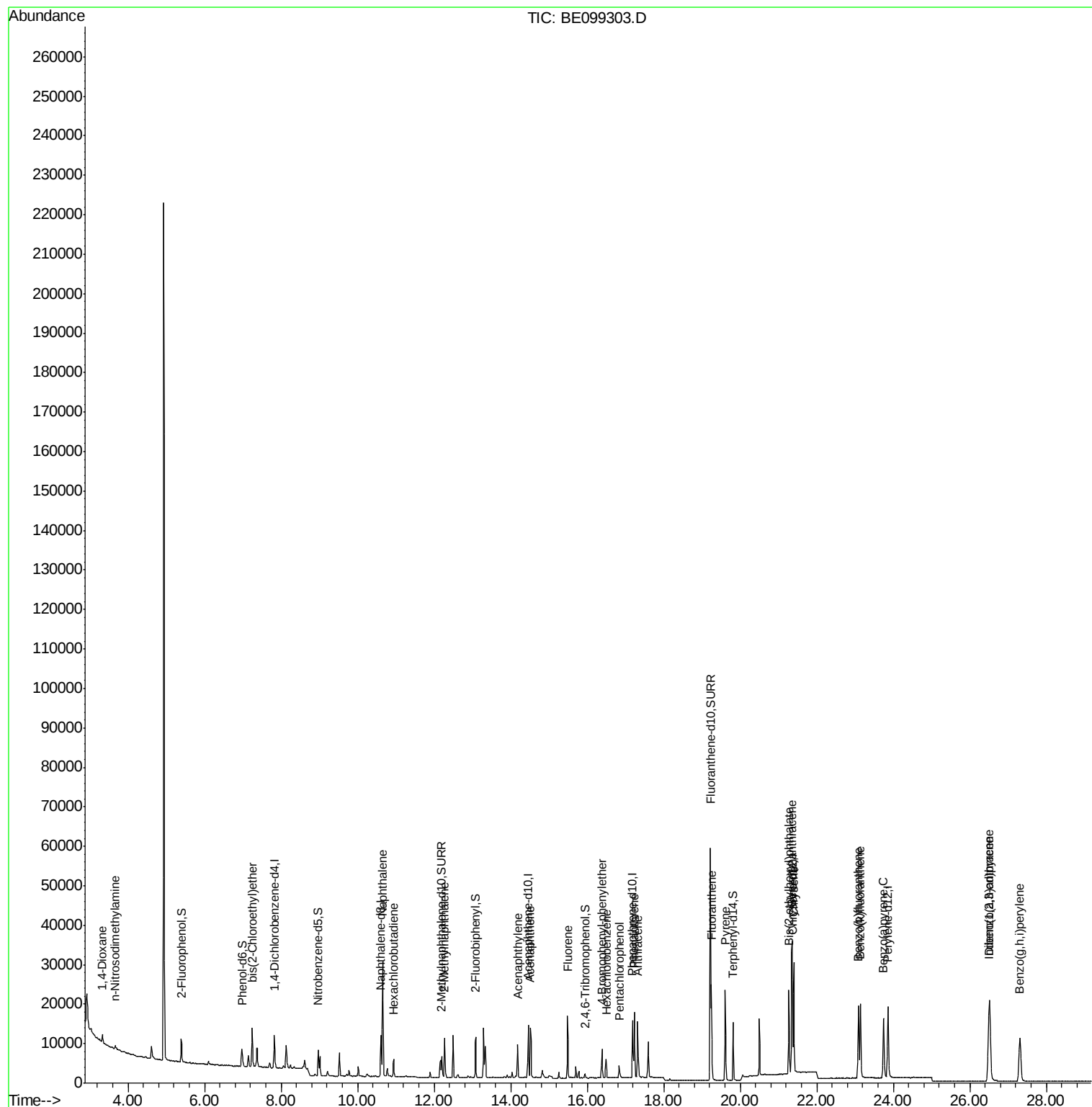
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040519\
Data File : BE099303.D
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QLast Update : Fri Apr 05 14:55:44 2019
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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.82 min Scan# 430

Delta R.T. 0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

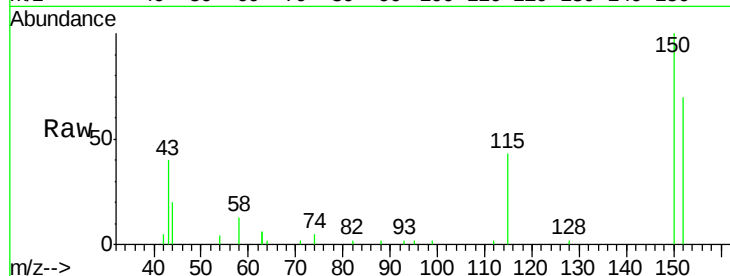
ClientSampleId :

PB118607BS

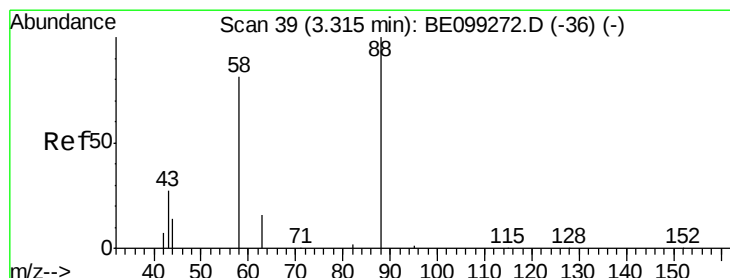
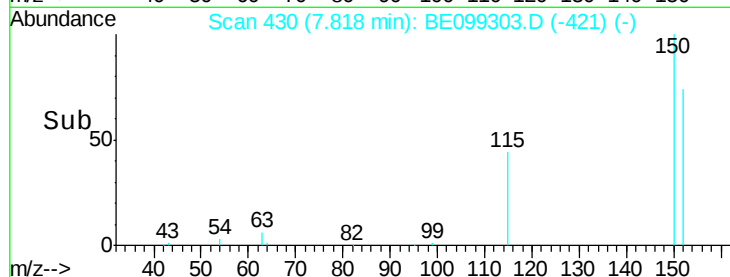
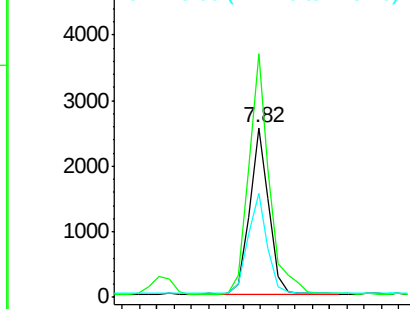
Tgt Ion:	152	Resp:	3902
Ion Ratio	Lower	Upper	
152	100		
150	143.6	120.2	180.2
115	61.1	50.2	75.2

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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: 0.267 ng

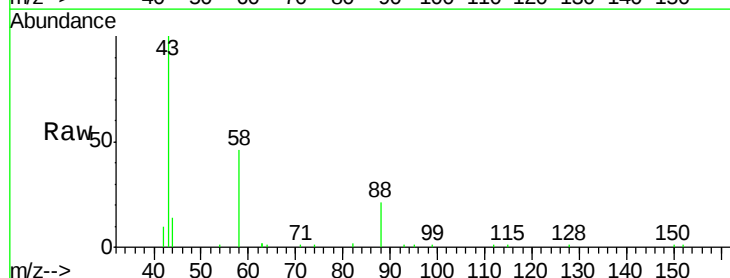
RT: 3.33 min Scan# 40

Delta R.T. 0.00 min

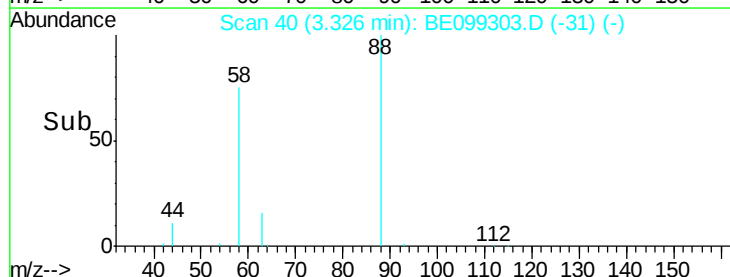
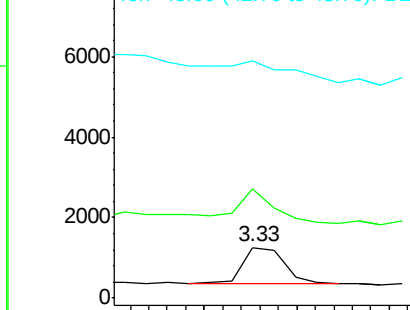
Lab File: BE099303.D

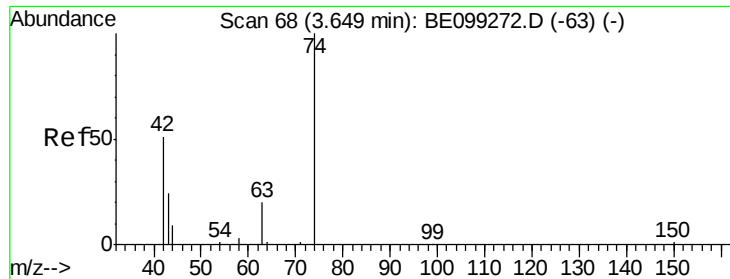
Acq: 5 Apr 2019 11:32

Tgt Ion:	88	Resp:	1421
Ion Ratio	Lower	Upper	
88	100		
58	77.8	43.8	65.8#
43	0.0	18.6	28.0#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.289 ng

RT: 3.65 min Scan# 68

Delta R.T. 0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

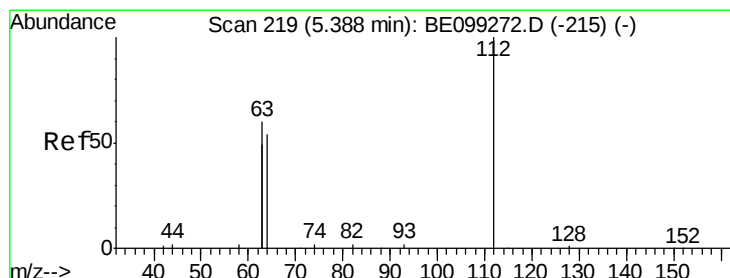
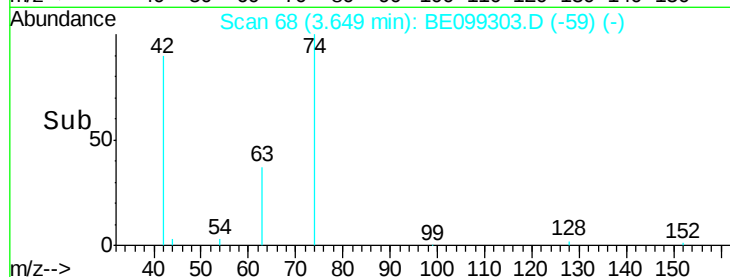
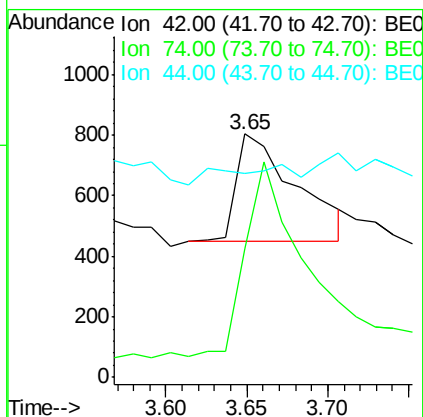
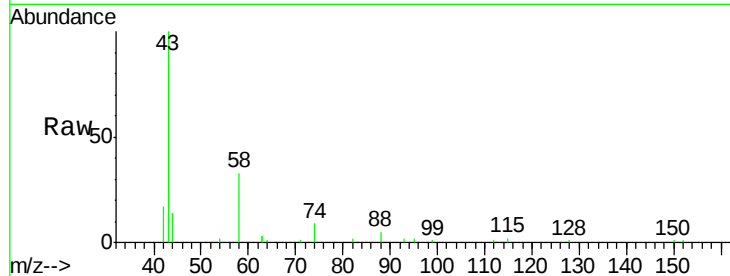
ClientSampled :

PB118607BS

Tgt Ion:	42	Resp:	906
Ion	Ratio	Lower	Upper
42	100		
74	172.6	142.6	214.0
44	0.0	4.1	6.1#

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#4

2-Fluorophenol

Concen: 0.329 ng

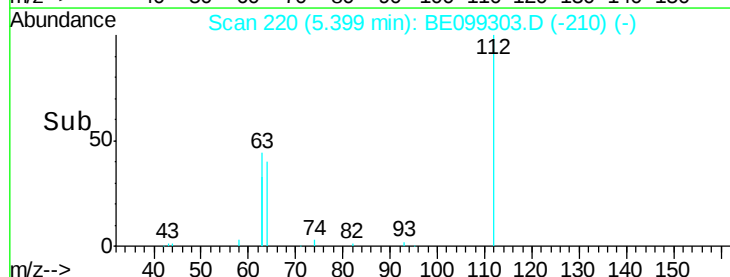
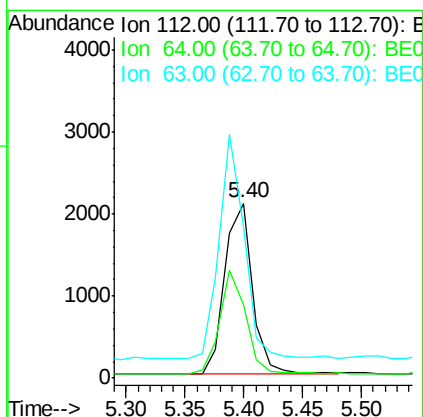
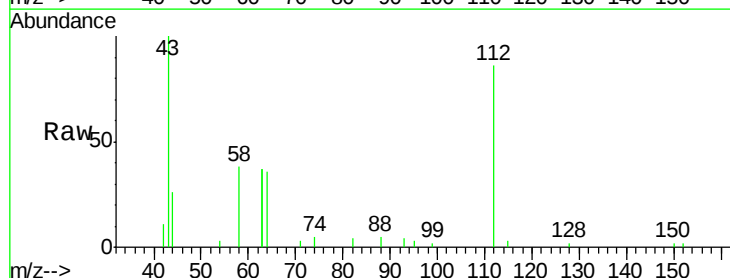
RT: 5.40 min Scan# 220

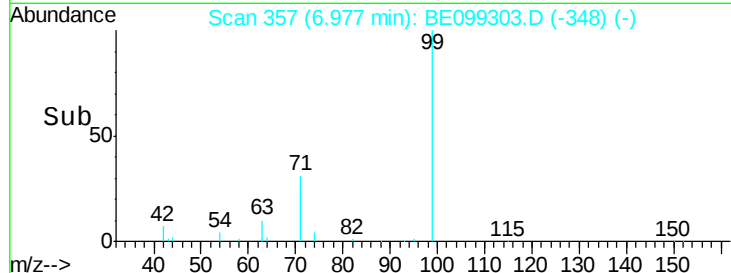
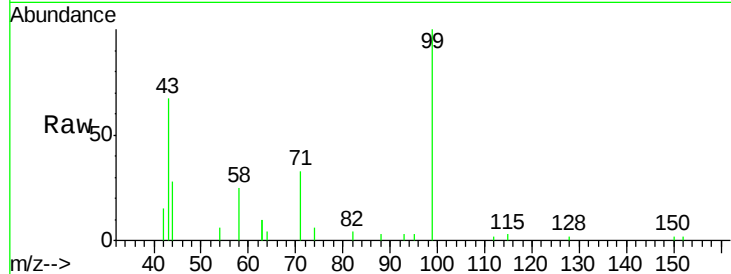
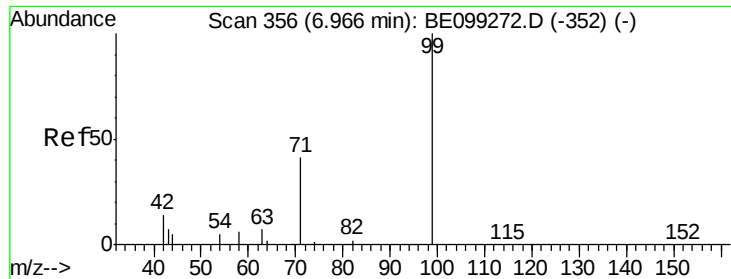
Delta R.T. 0.01 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Tgt Ion:	112	Resp:	3408
Ion	Ratio	Lower	Upper
112	100		
64	56.6	44.8	67.2
63	119.4	94.8	142.2





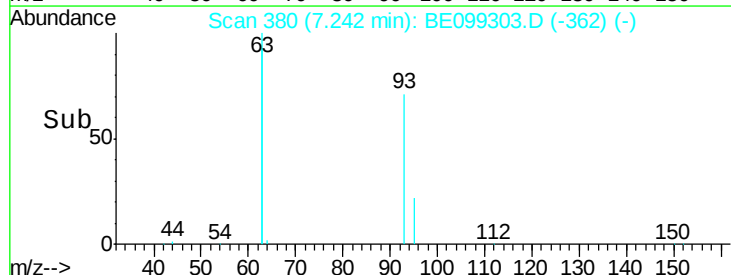
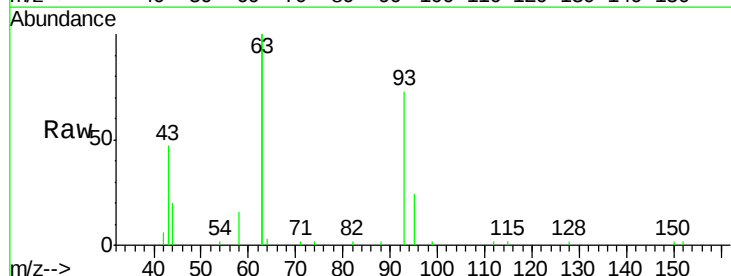
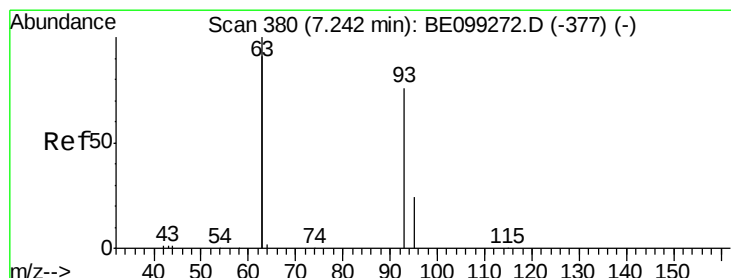
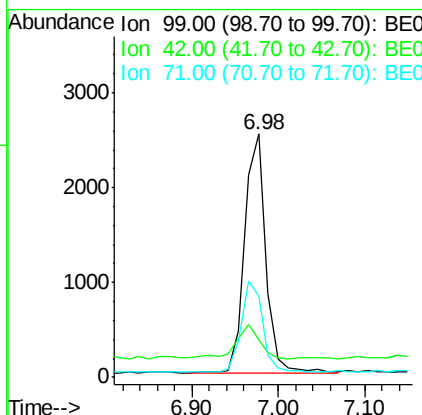
#5
Phenol-d6
Concen: 0.302 ng
RT: 6.98 min Scan# 357
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	4308		
42	16.2		12.4	18.6
71	38.6		30.0	45.0

Instrument :
BNA_E
ClientSampleId :
PB118607BS

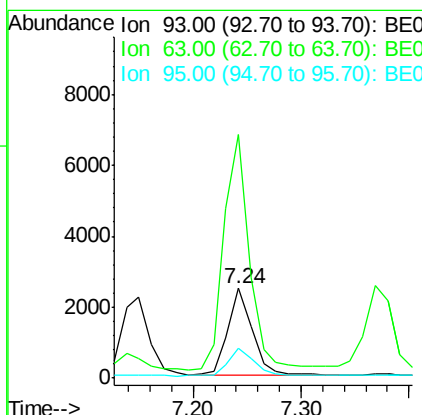
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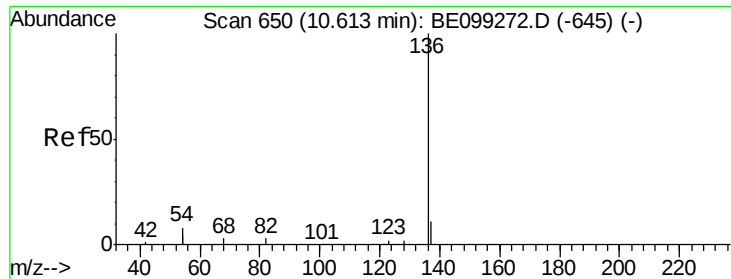
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#6
bis(2-Chloroethyl)ether
Concen: 0.298 ng
RT: 7.24 min Scan# 380
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	3815		
63	283.8		222.6	334.0
95	34.1		26.0	39.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. -0.01 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

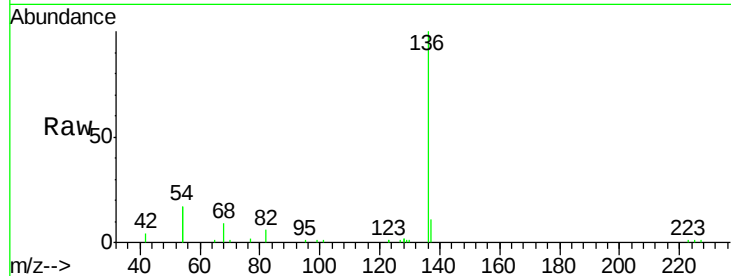
ClientSampleId :

PB118607BS

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	13060		
137	11.3	8.3	12.5	
54	33.3	10.8	16.2	
68	8.8	3.2	4.8	

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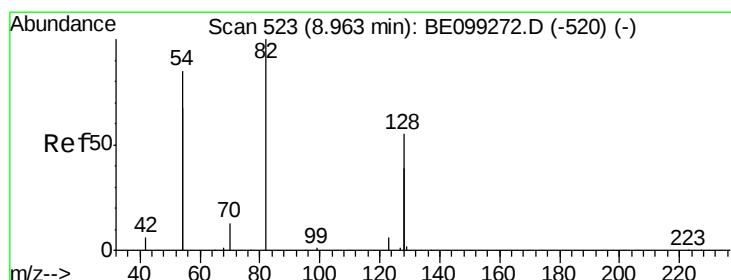
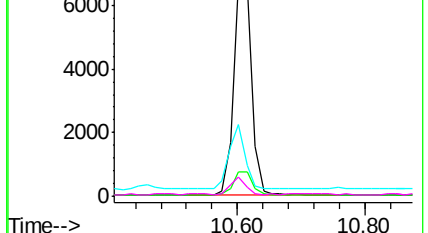
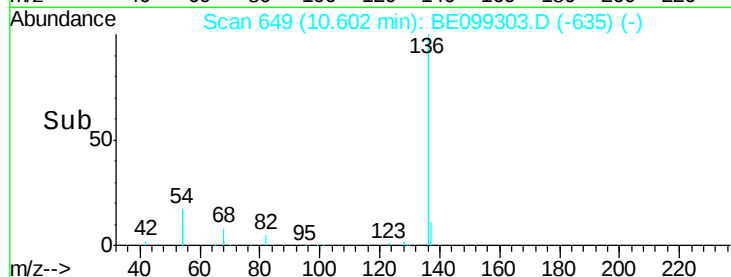


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.361 ng

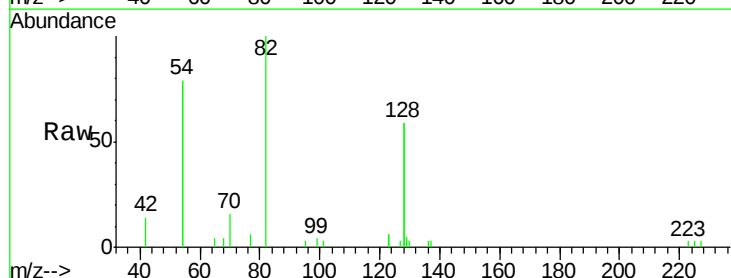
RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

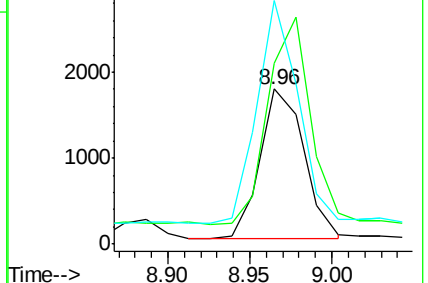
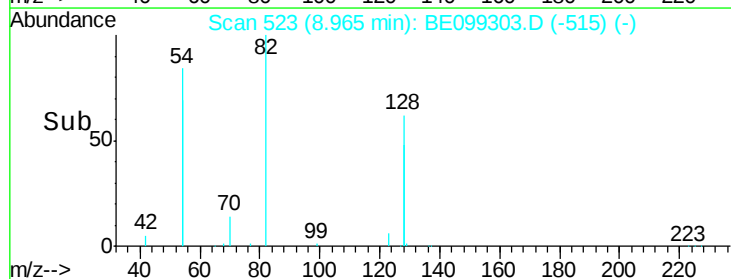
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3235		
128	117.1	90.1	135.1	
54	157.2	123.6	185.4	

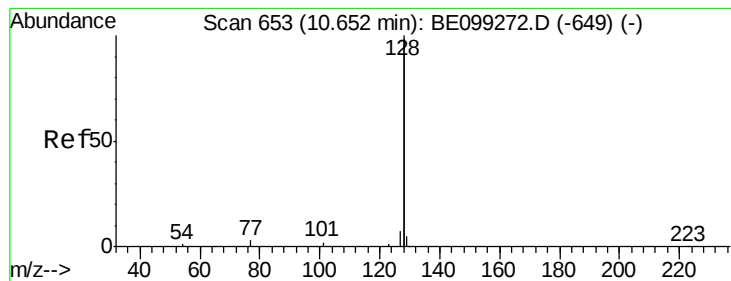


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.330 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

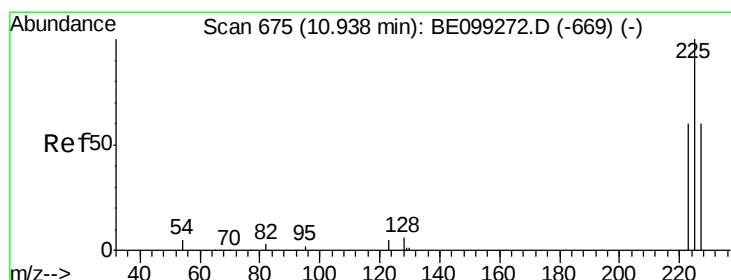
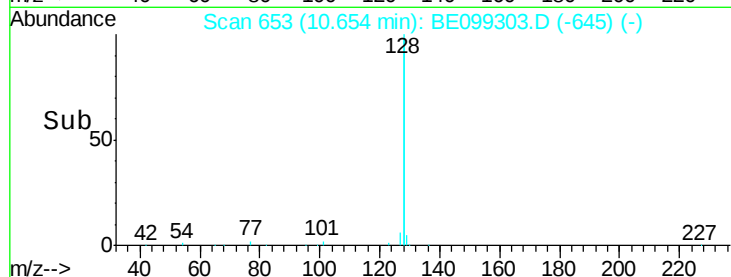
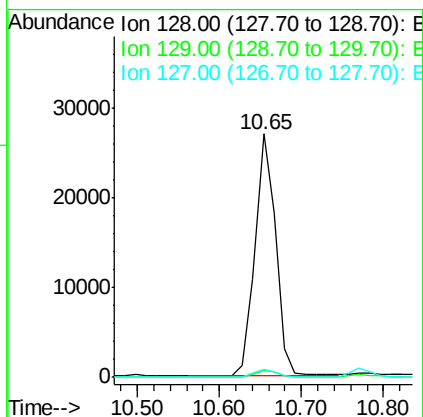
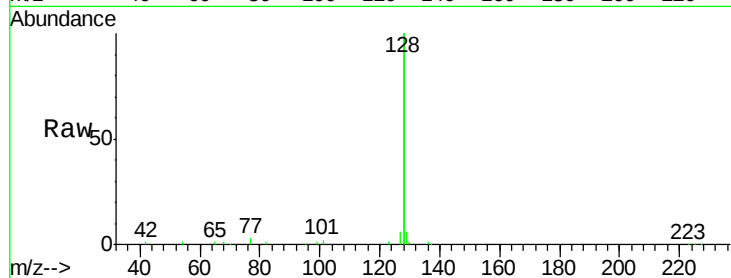
ClientSampleId :

PB118607BS

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	46923		
129	2.9		2.3	3.5
127	3.2		2.9	4.3

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#10

Hexachlorobutadiene

Concen: 0.338 ng

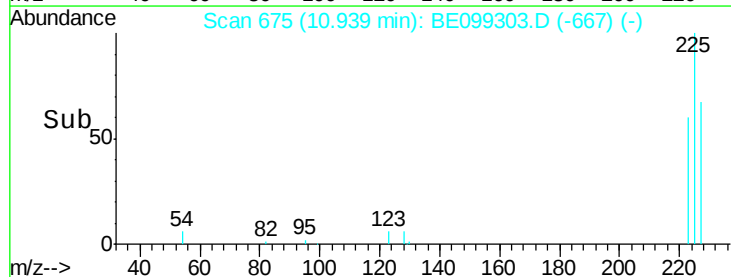
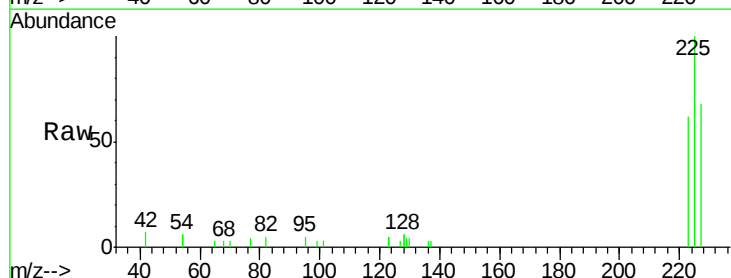
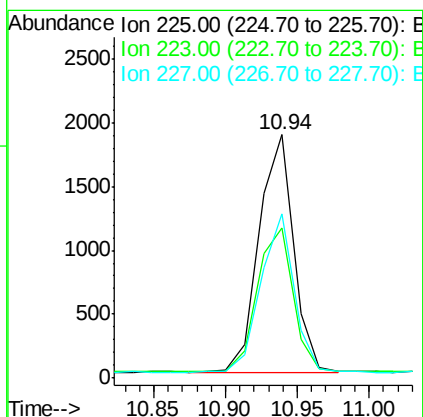
RT: 10.94 min Scan# 675

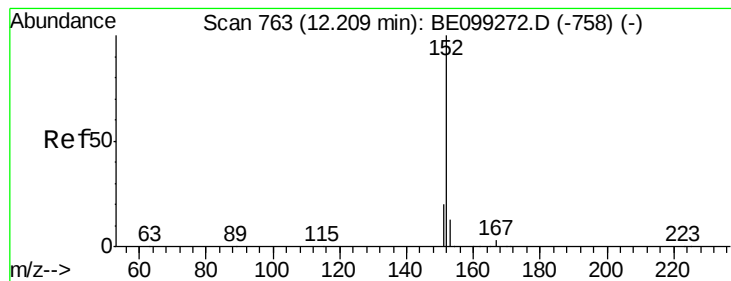
Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	3115		
223	63.0		49.7	74.5
227	64.4		50.9	76.3





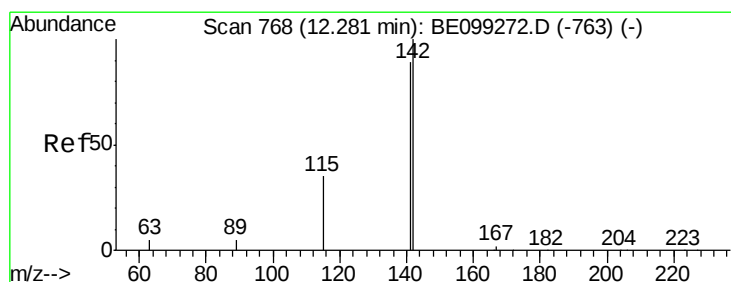
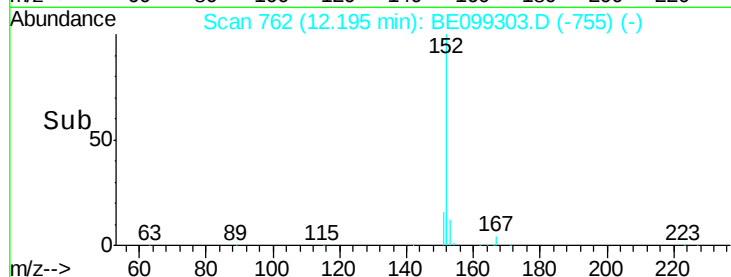
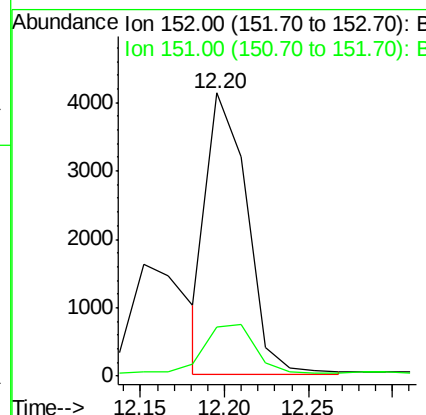
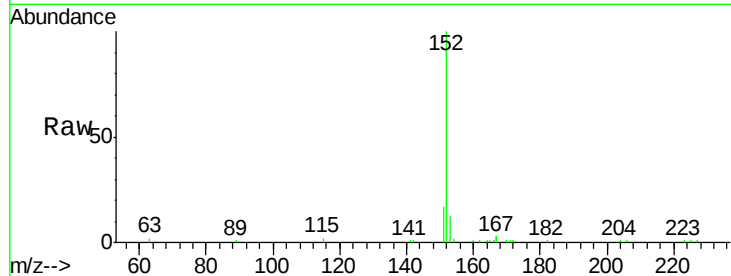
#11
 2-Methylnaphthalene-d10
 Concen: 0.297 ng m
 RT: 12.20 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Instrument :
 BNA_E
 ClientSampleId :
 PB118607BS

Tgt Ion:152 Resp: 6774
 Ion Ratio Lower Upper
 152 100
 151 21.8 15.1 22.7

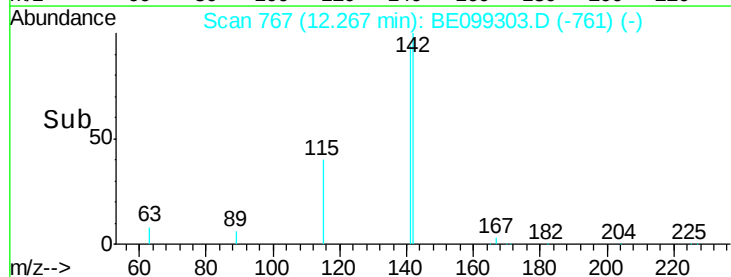
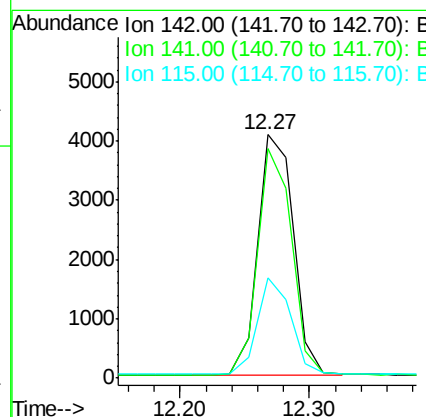
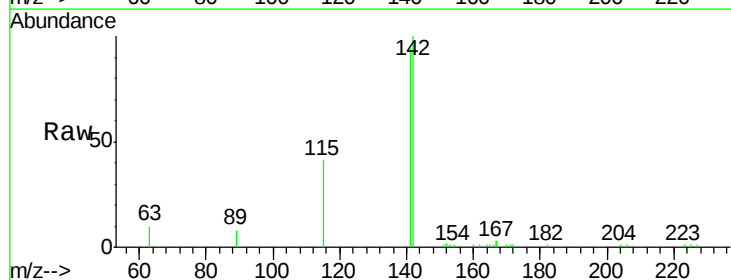
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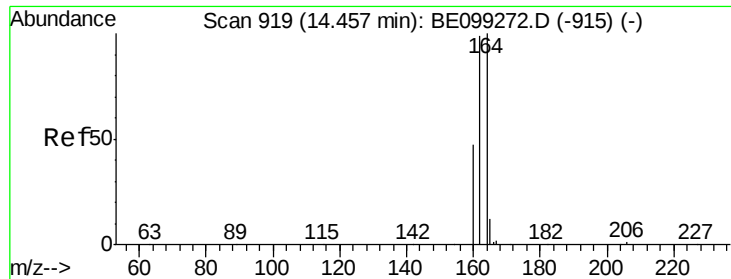
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#12
 2-Methylnaphthalene
 Concen: 0.319 ng
 RT: 12.27 min Scan# 767
 Delta R.T. -0.01 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Tgt Ion:142 Resp: 7716
 Ion Ratio Lower Upper
 142 100
 141 94.1 69.3 103.9
 115 41.1 29.1 43.7





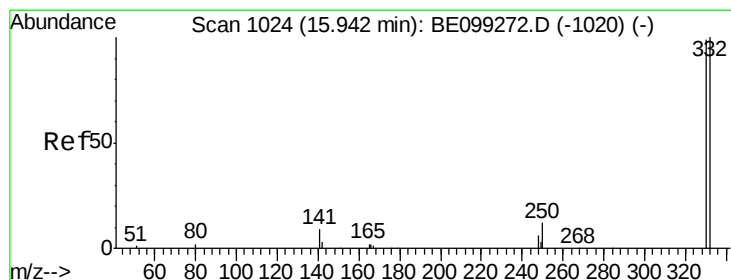
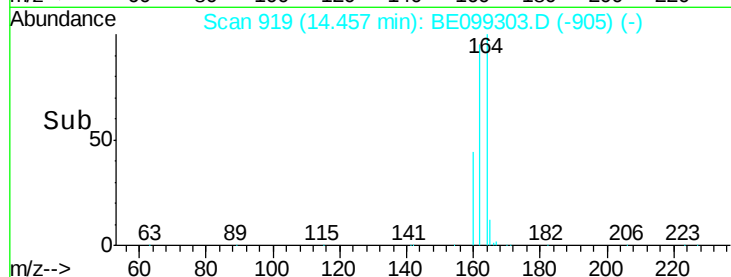
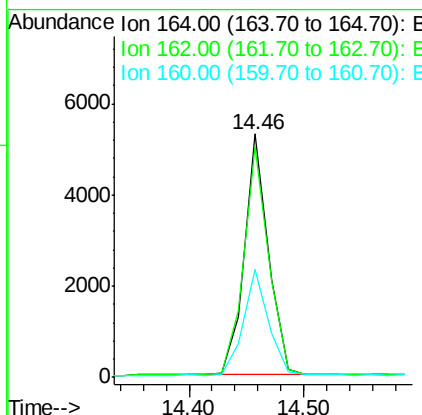
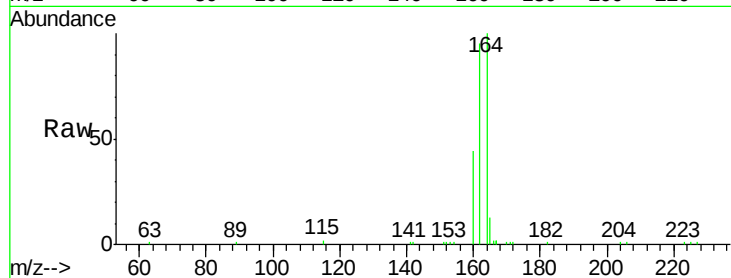
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Instrument :
BNA_E
ClientSampleId :
PB118607BS

Tgt Ion	Ratio	Lower	Upper
164	100		
162	94.9	78.7	118.1
160	44.2	37.8	56.8

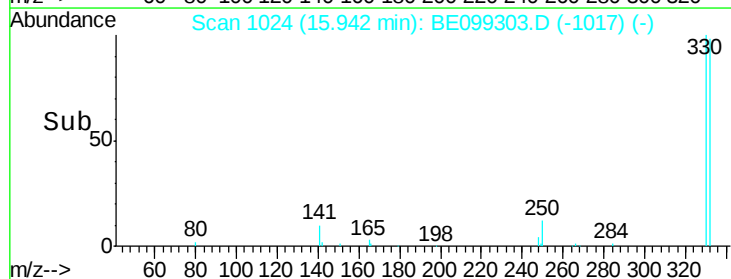
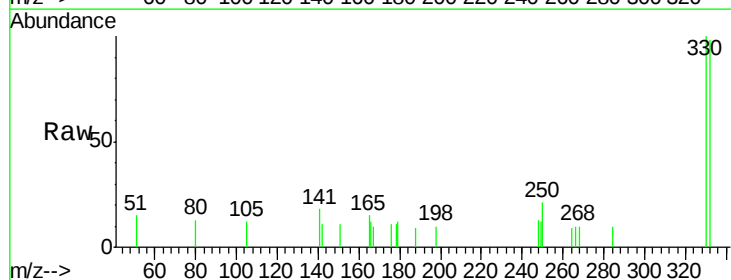
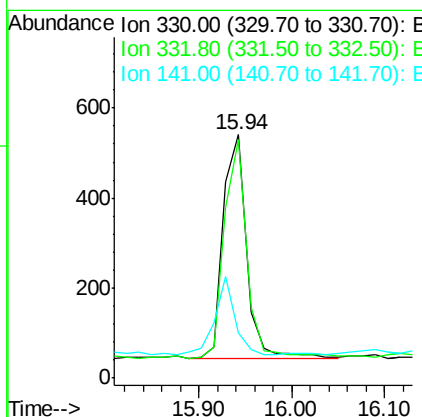
Manual Integrations
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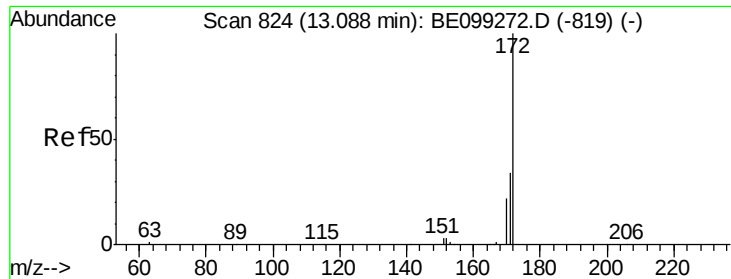
Sohil
4/6/2019 12:40:26 AM



#14
2,4,6-Tribromophenol
Concen: 0.245 ng
RT: 15.94 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.7	82.0	123.0
141	31.4	25.4	38.2





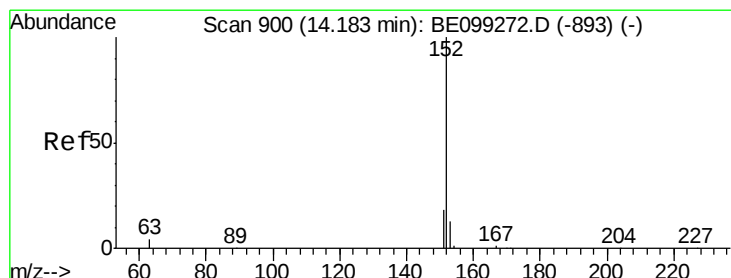
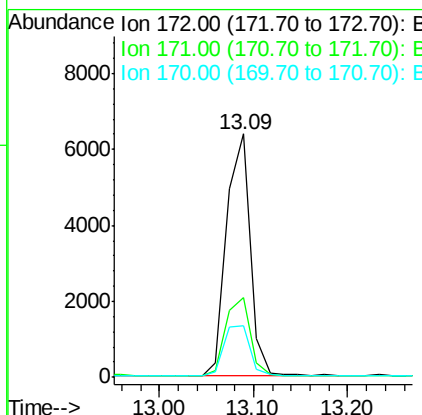
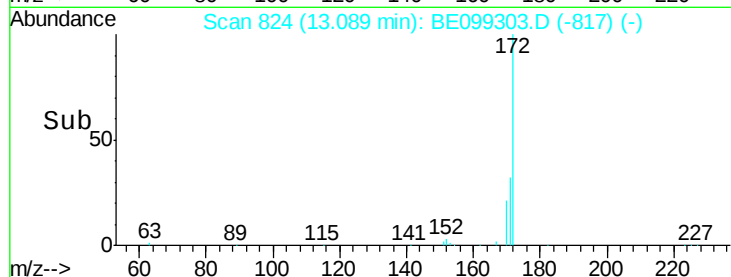
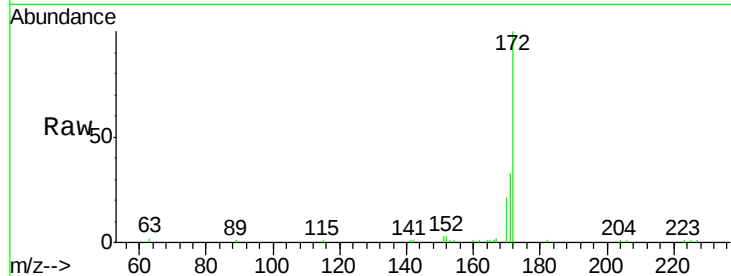
#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.09 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Instrument :
BNA_E
ClientSampleId :
PB118607BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	32.8	27.0	40.4
170	21.2	17.8	26.6

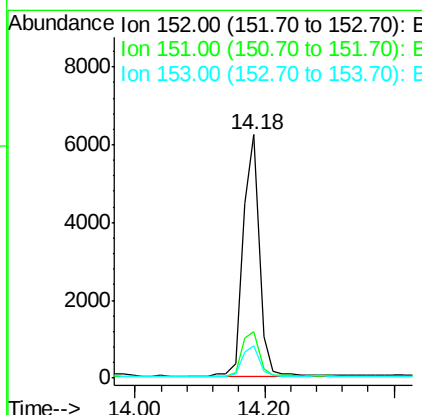
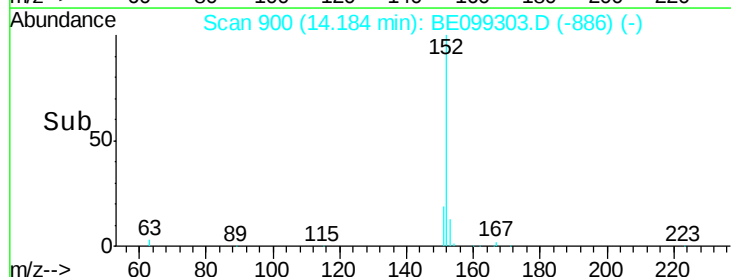
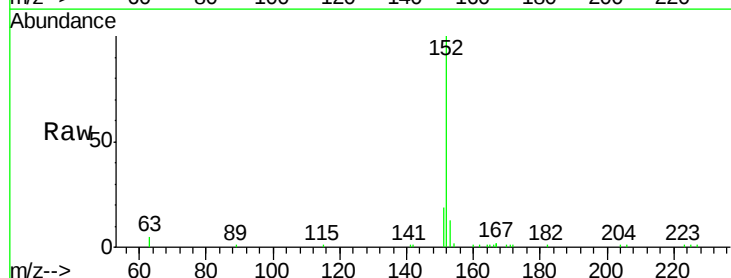
Manual Integrations
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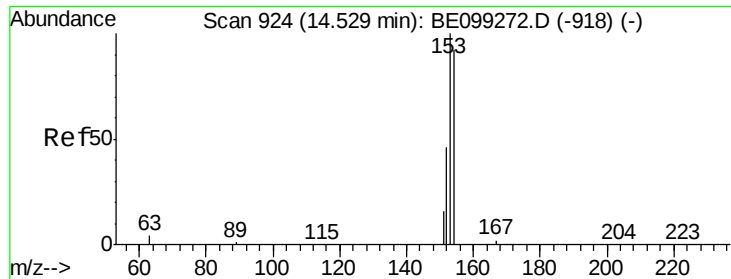
Sohil
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#16
Acenaphthylene
Concen: 0.297 ng
RT: 14.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.3	22.9
153	13.3	10.8	16.2





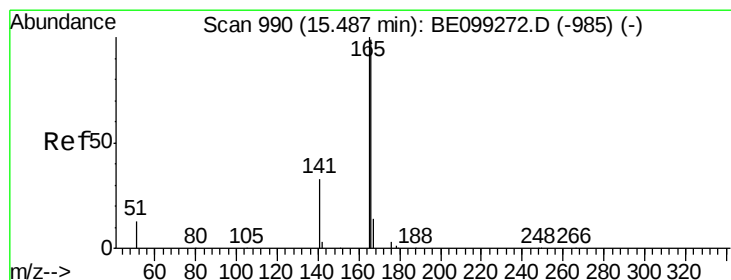
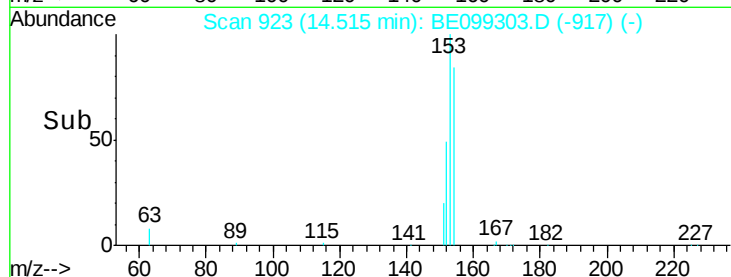
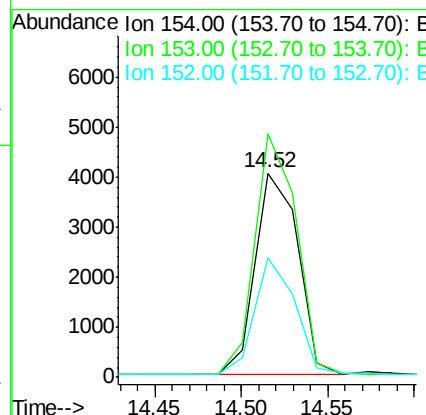
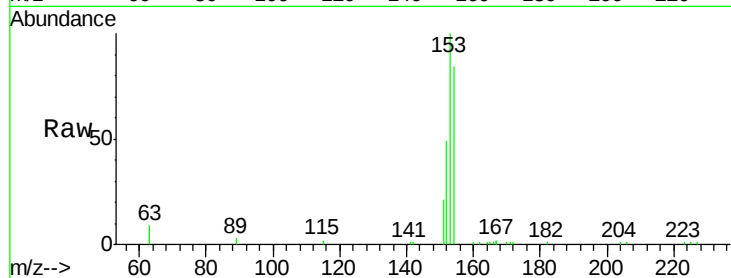
#17
Acenaphthene
Concen: 0.325 ng
RT: 14.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Instrument :
BNA_E
ClientSampleId :
PB118607BS

Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.9	93.3	139.9
152	55.5	45.6	68.4

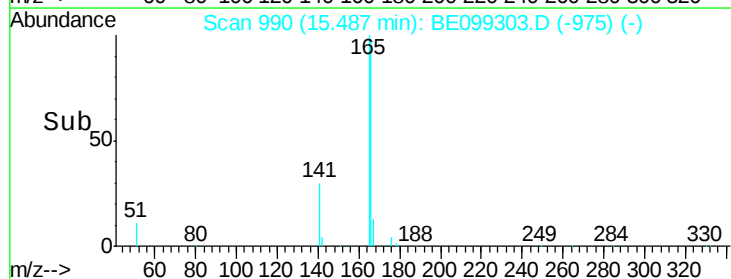
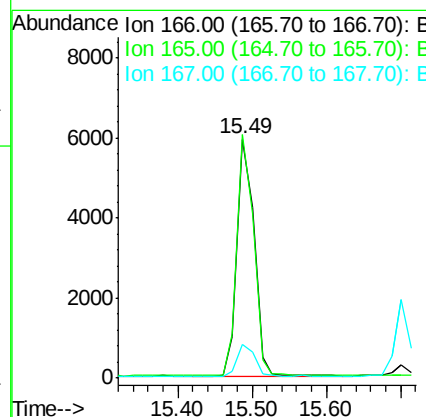
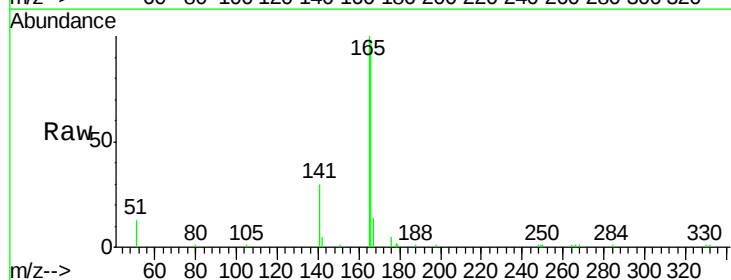
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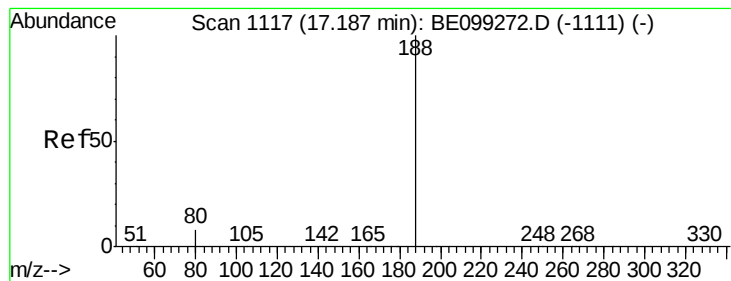
Sohil
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#18
Fluorene
Concen: 0.304 ng
RT: 15.49 min Scan# 990
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.6	120.8
167	14.4	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.19 min Scan# 1117

Delta R.T. 0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

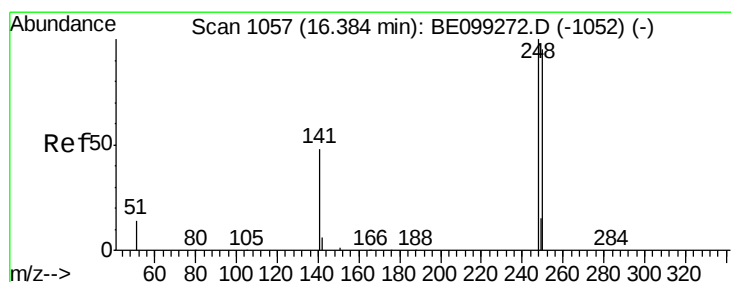
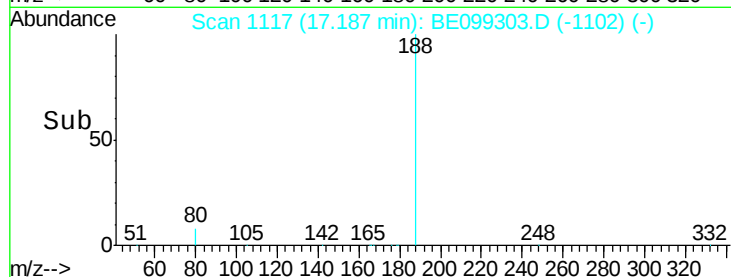
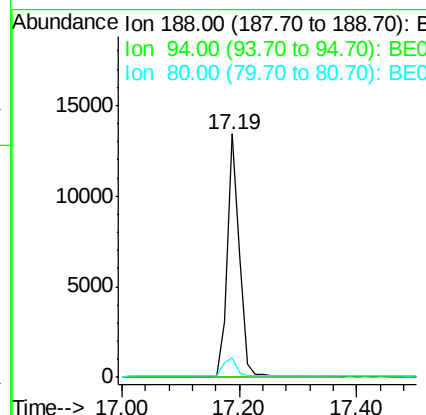
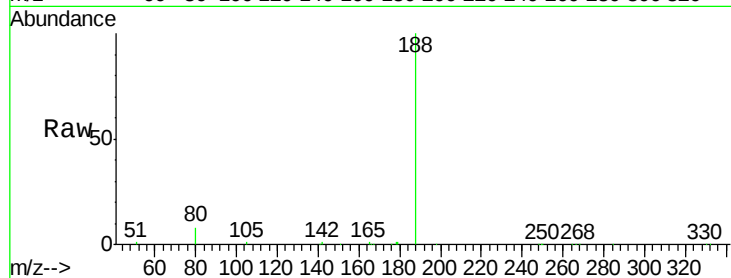
ClientSampleId :

PB118607BS

Tgt Ion:	188	Resp:	19504
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.0	7.5	11.3

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#20

4-Bromophenyl-phenylether

Concen: 0.335 ng

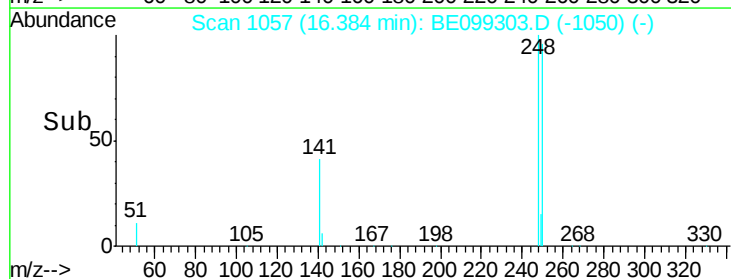
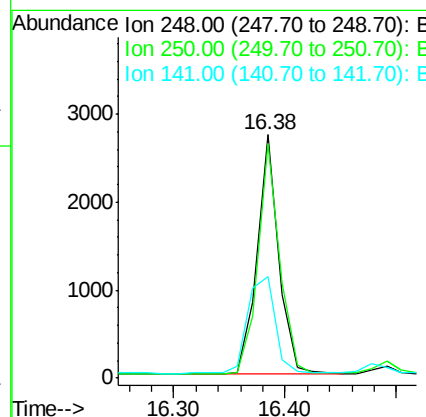
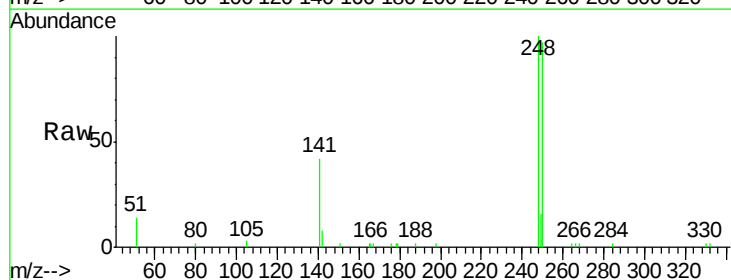
RT: 16.38 min Scan# 1057

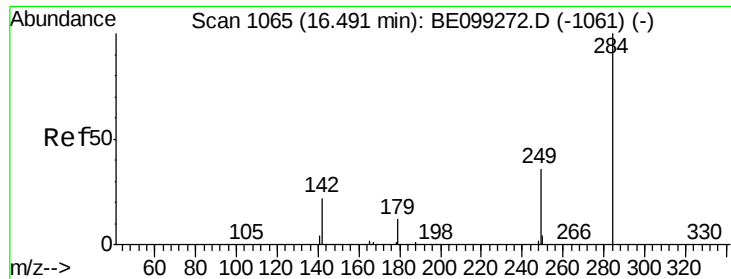
Delta R.T. 0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Tgt Ion:	248	Resp:	3708
Ion Ratio	Lower	Upper	
248	100		
250	96.6	74.3	111.5
141	41.8	39.1	58.7





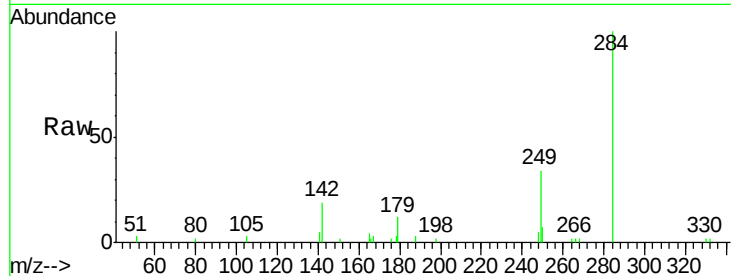
#21
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.49 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Instrument :
BNA_E
ClientSampleId :
PB118607BS

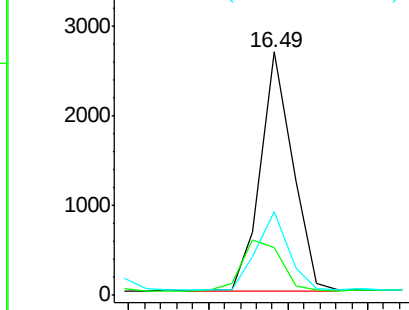
Tgt Ion	Ratio	Lower	Upper
284	100		
142	25.9	21.2	31.8
249	32.9	27.4	41.2

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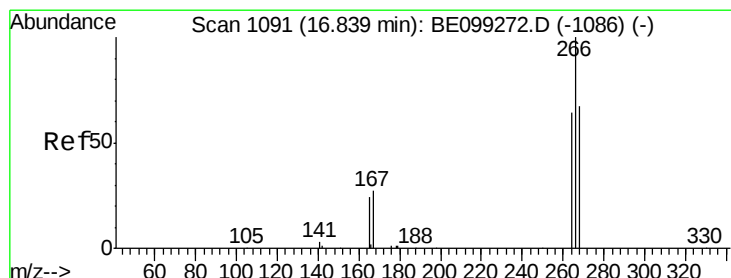
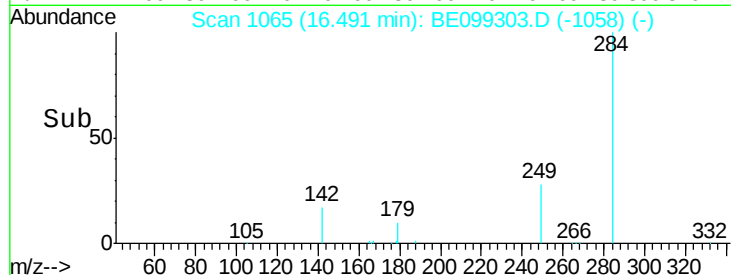
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

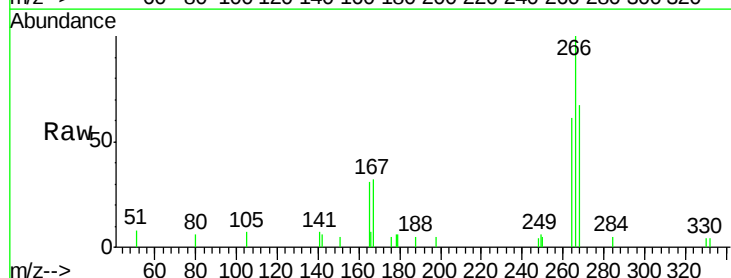


Time-->

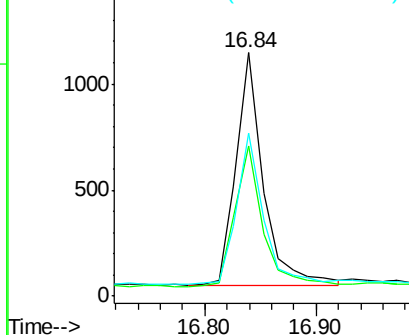


#22
Pentachlorophenol
Concen: 0.424 ng
RT: 16.84 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

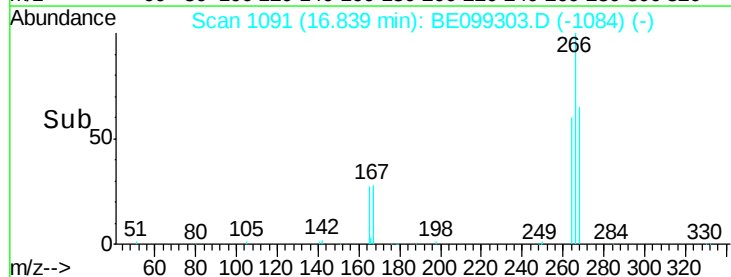
Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.5	53.6	80.4
268	67.1	54.2	81.2

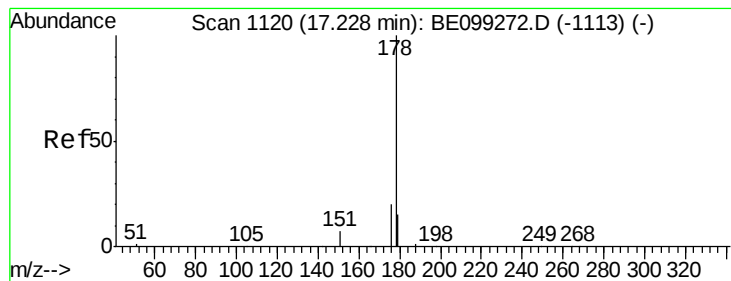


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





#23

Phenanthrene

Concen: 0.332 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

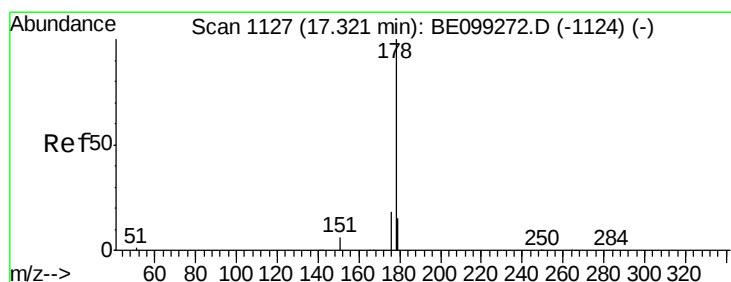
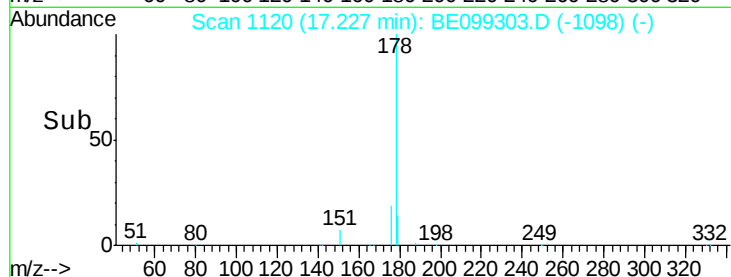
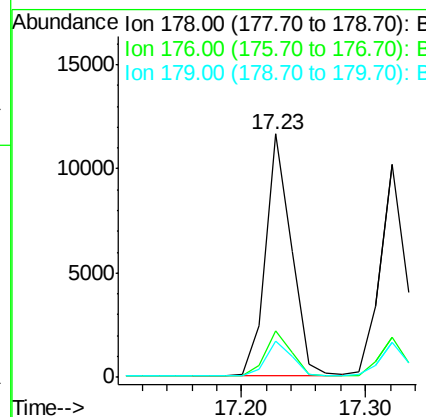
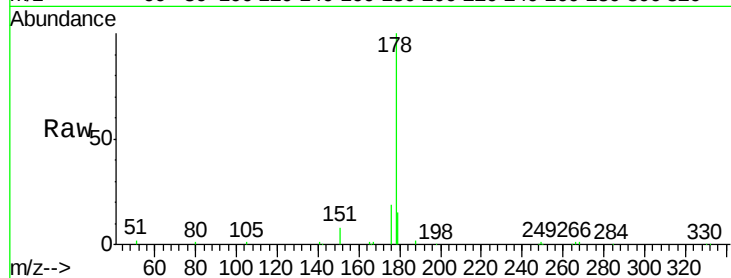
ClientSampleId :

PB118607BS

Tgt Ion:	178	Resp:	16775
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.0	11.8	17.8

Manual Integrations
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#24

Anthracene

Concen: 0.311 ng

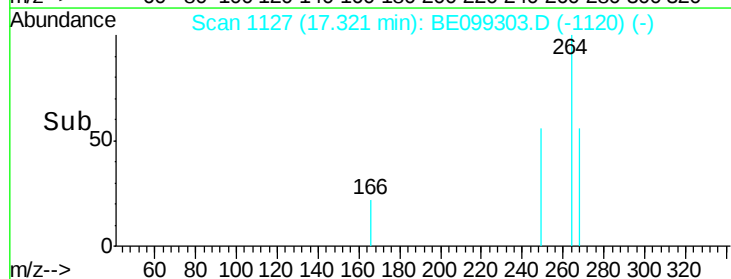
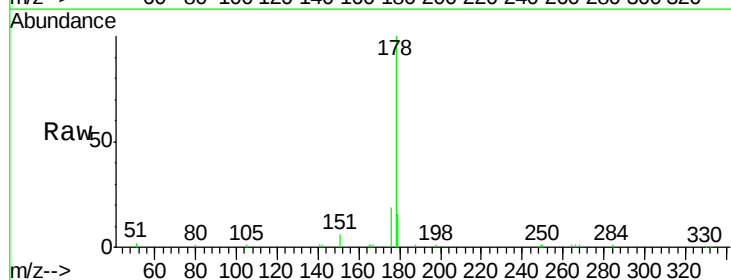
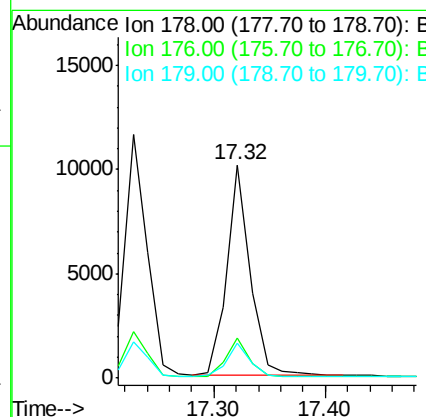
RT: 17.32 min Scan# 1127

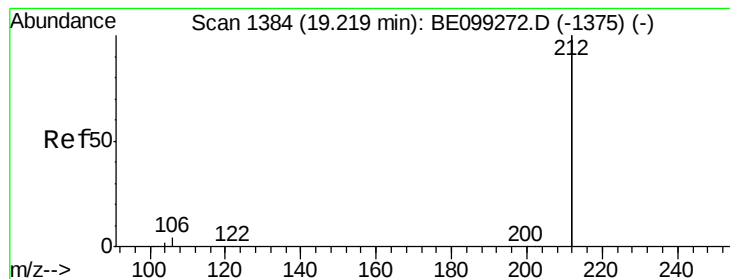
Delta R.T. 0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Tgt Ion:	178	Resp:	14814
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.2	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.301 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BE099303.D

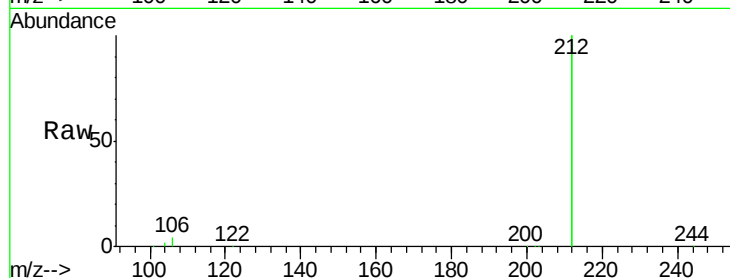
Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

ClientSampleId :

PB118607BS



Tgt Ion: 212 Resp: 77499

Ion Ratio Lower Upper

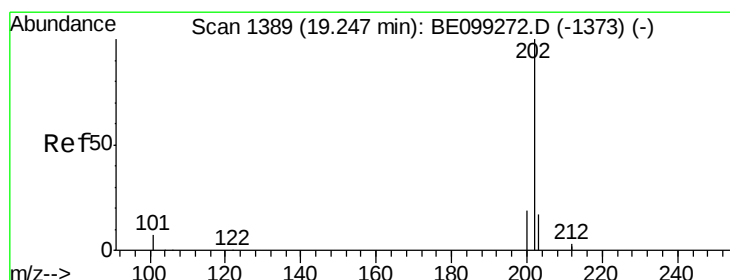
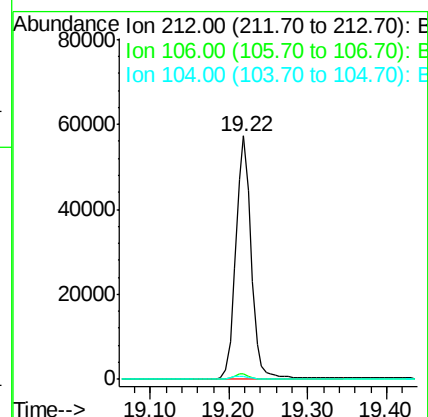
212 100

106 2.1 1.7 2.5

104 1.3 1.0 1.4

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#26

Fluoranthene

Concen: 0.290 ng

RT: 19.25 min Scan# 1389

Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

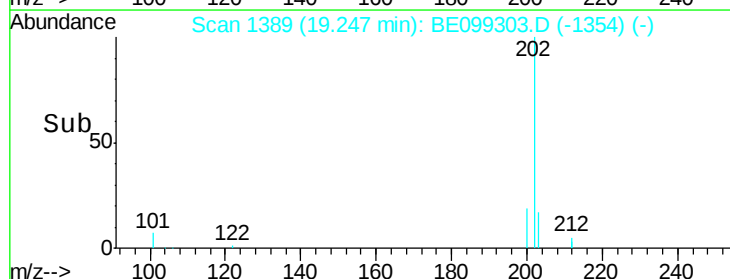
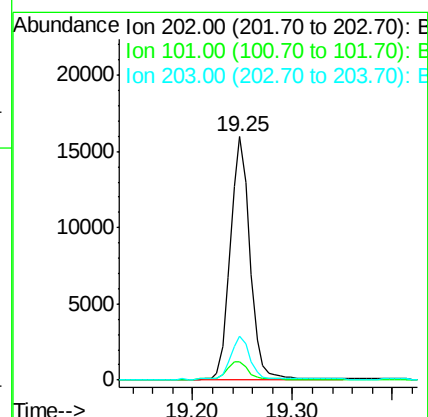
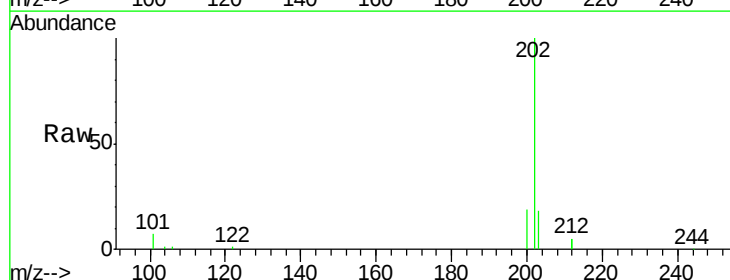
Tgt Ion: 202 Resp: 21596

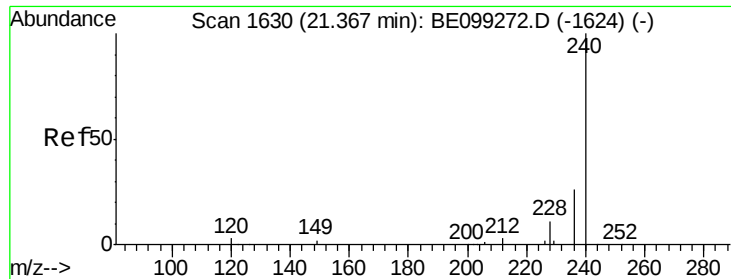
Ion Ratio Lower Upper

202 100

101 7.7 6.1 9.1

203 17.3 13.8 20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.37 min Scan# 1630

Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

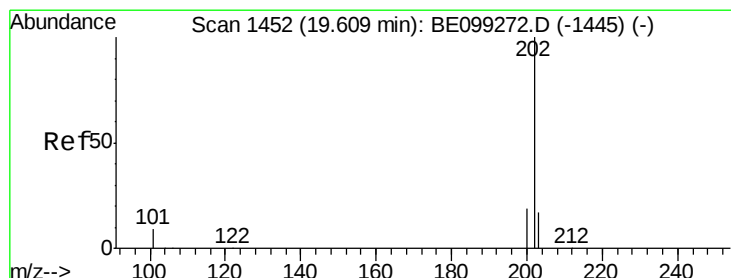
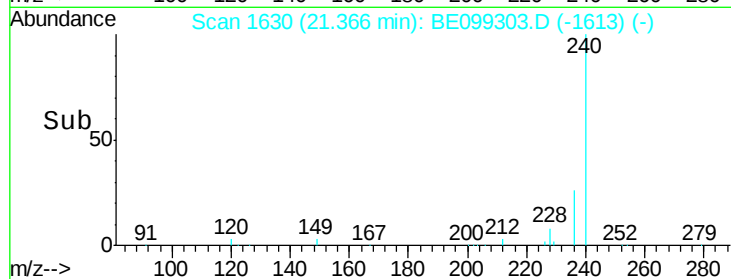
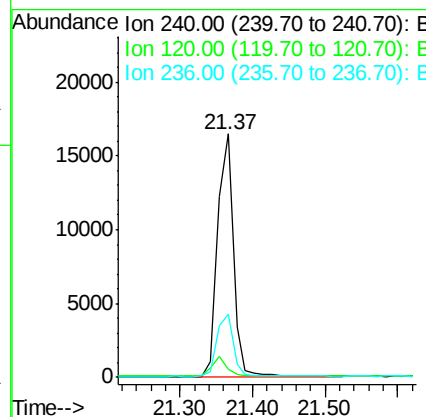
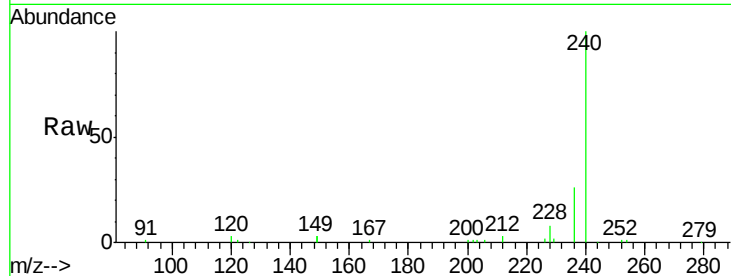
ClientSampleId :

PB118607BS

Tgt Ion:	240	Resp:	24899
Ion Ratio	Lower	Upper	
240	100		
120	3.3	2.3	3.5
236	26.2	21.0	31.6

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#28

Pyrene

Concen: 0.335 ng

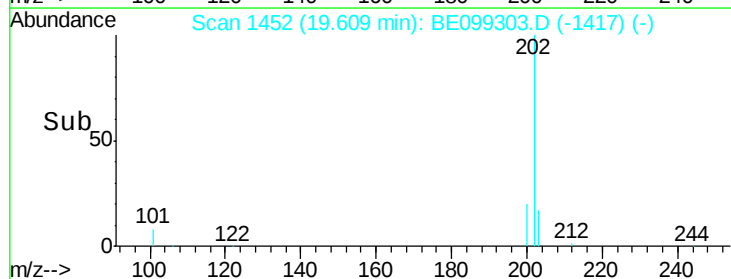
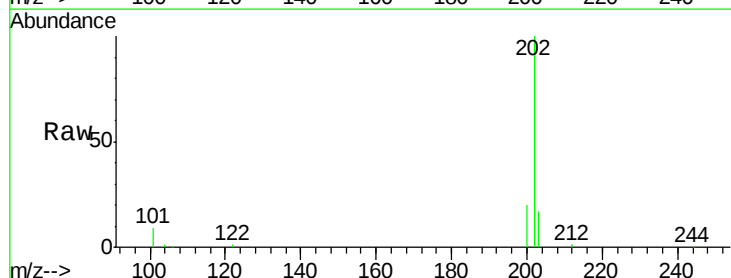
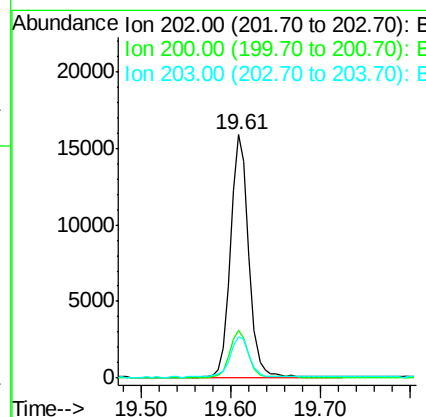
RT: 19.61 min Scan# 1452

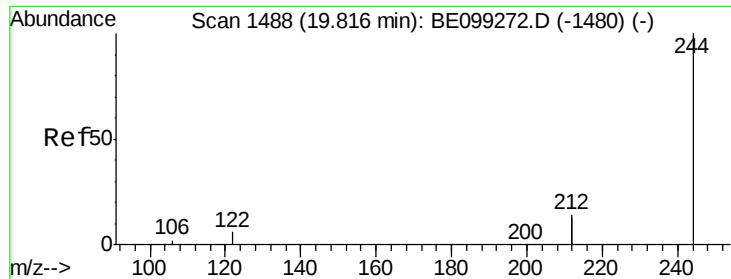
Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Tgt Ion:	202	Resp:	22060
Ion Ratio	Lower	Upper	
202	100		
200	19.6	15.5	23.3
203	17.9	14.0	21.0





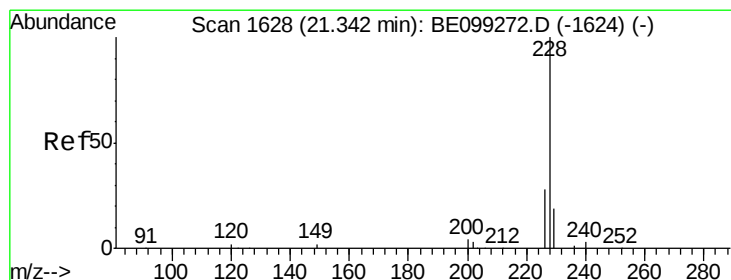
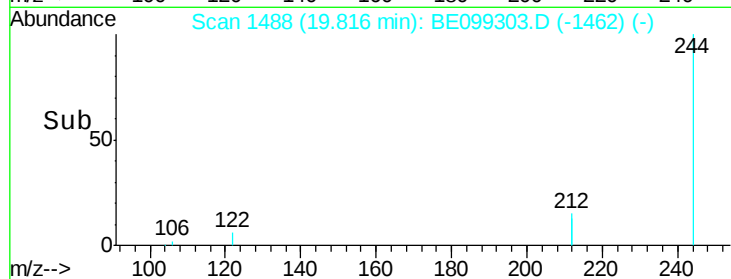
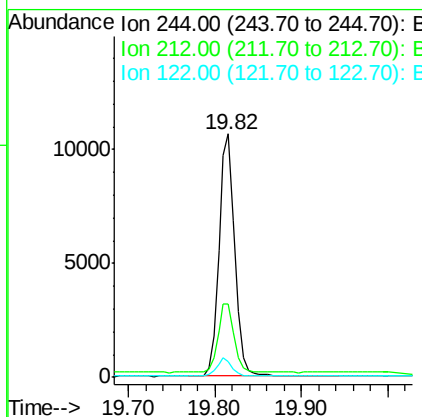
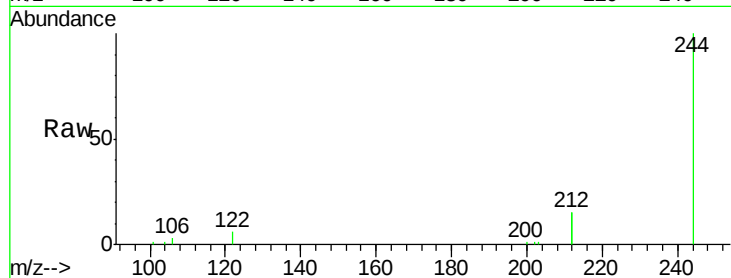
#29
 Terphenyl-d14
 Concen: 0.300 ng
 RT: 19.82 min Scan# 1488
 Delta R.T. -0.00 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Instrument :
 BNA_E
 ClientSampled :
 PB118607BS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	30.0	22.4	33.6
122	6.3	4.4	6.6

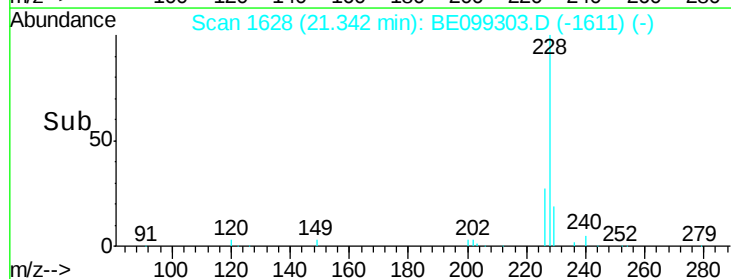
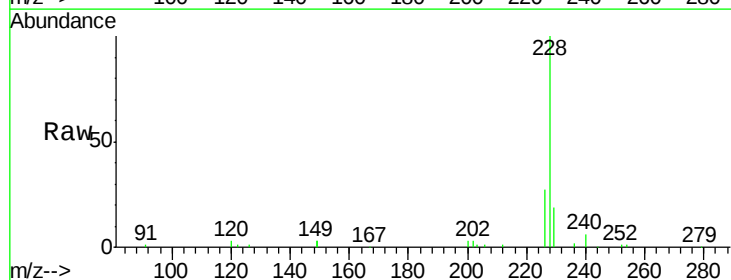
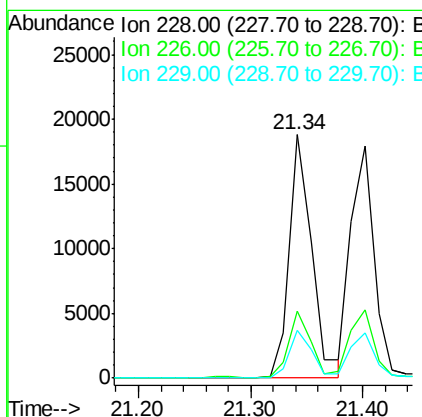
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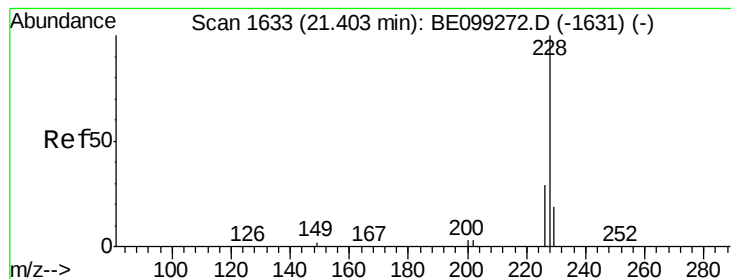
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#30
 Benzo(a)anthracene
 Concen: 0.329 ng
 RT: 21.34 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.1	33.1
229	19.4	15.4	23.0





#31

Chrysene

Concen: 0.335 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Instrument :

BNA_E

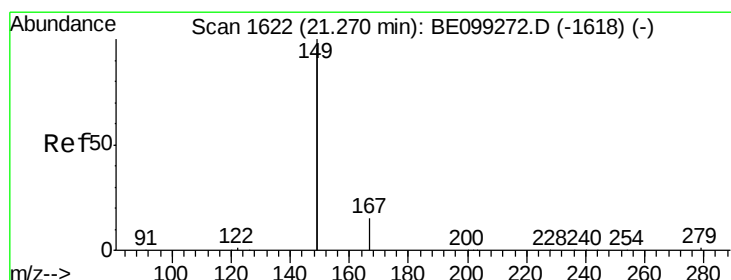
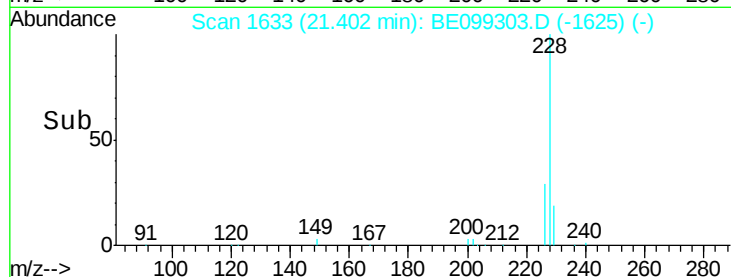
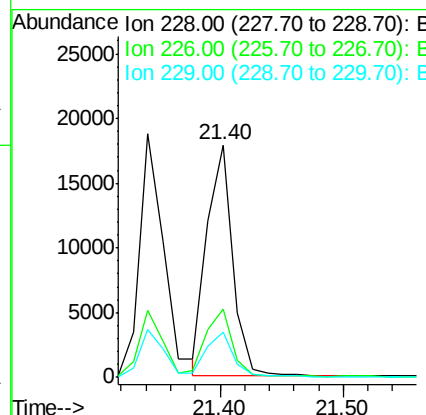
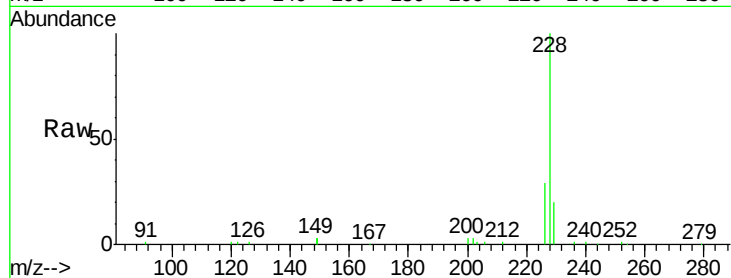
ClientSampleId :

PB118607BS

Tgt Ion:	228	Resp:	25750
Ion Ratio	Lower	Upper	
228	100		
226	29.4	23.6	35.4
229	19.5	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.207 ng

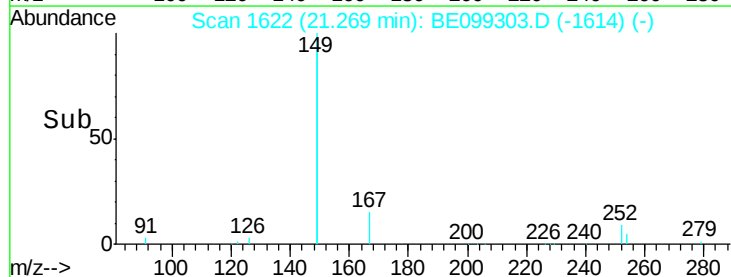
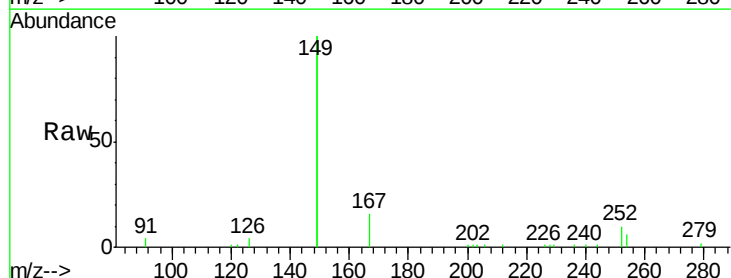
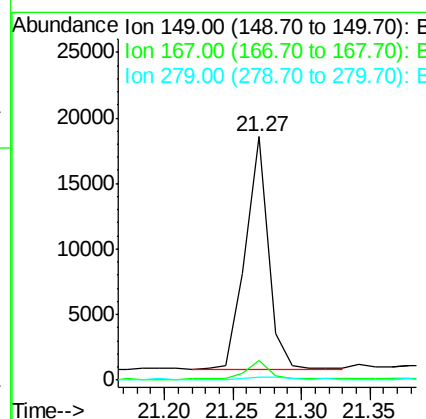
RT: 21.27 min Scan# 1622

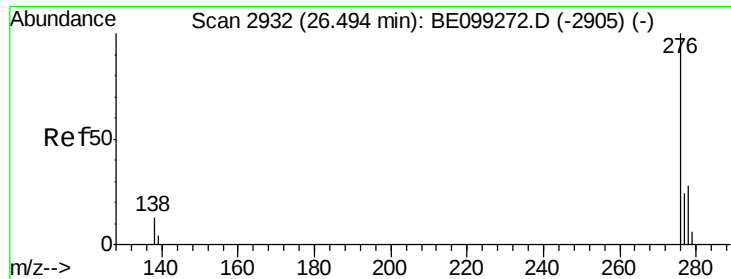
Delta R.T. -0.00 min

Lab File: BE099303.D

Acq: 5 Apr 2019 11:32

Tgt Ion:	149	Resp:	20696
Ion Ratio	Lower	Upper	
149	100		
167	7.7	5.8	8.6
279	1.8	1.0	1.6#





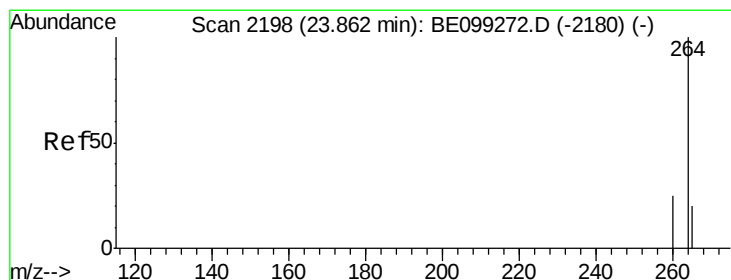
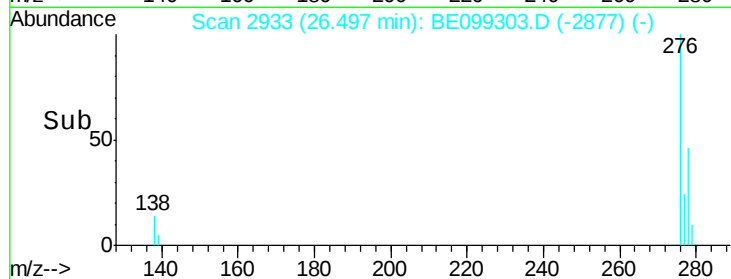
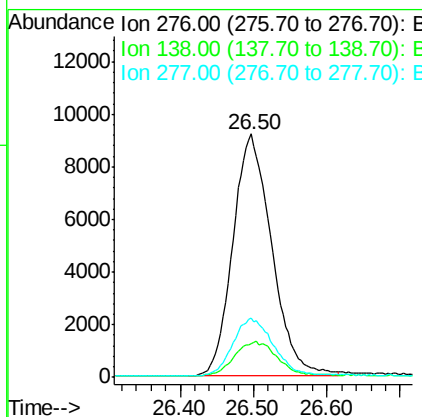
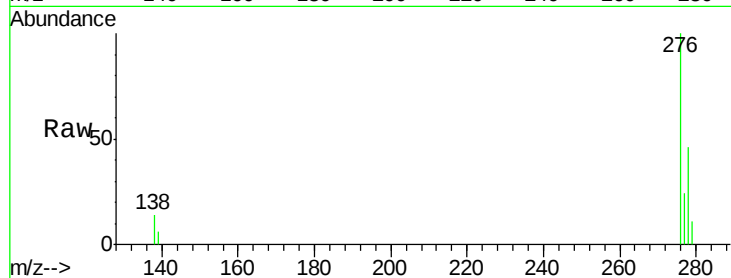
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.384 ng
 RT: 26.50 min Scan# 2933
 Delta R.T. -0.00 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Instrument :
 BNA_E
 ClientSampleId :
 PB118607BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.4	13.3	19.9
277	24.8	19.8	29.8

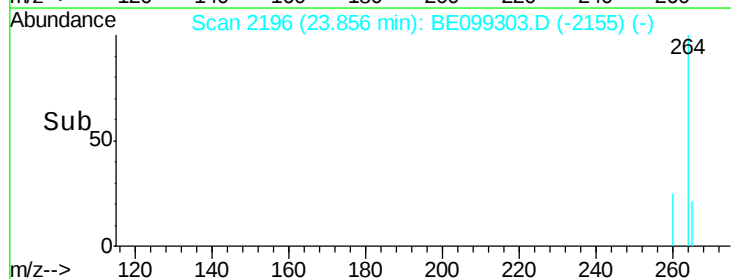
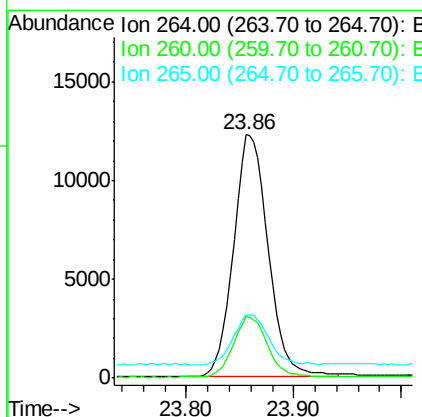
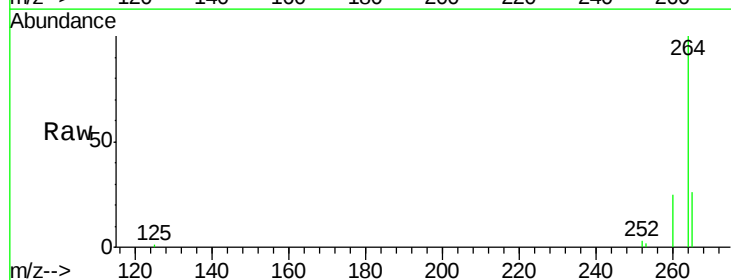
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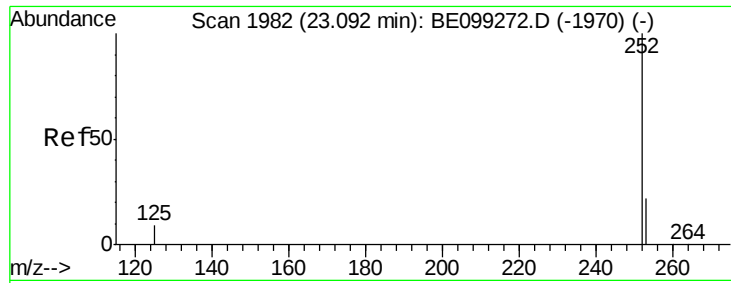
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.86 min Scan# 2196
 Delta R.T. -0.00 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.9	29.9
265	26.2	20.3	30.5





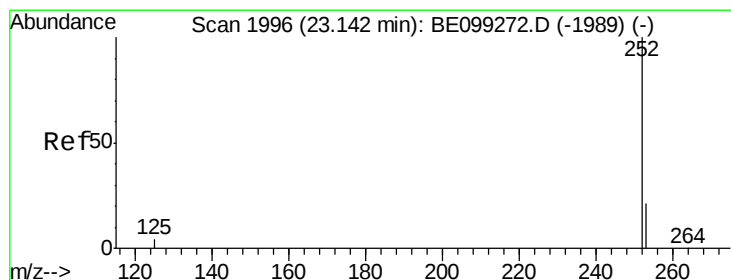
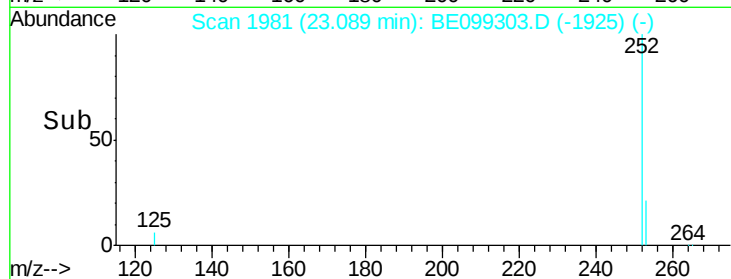
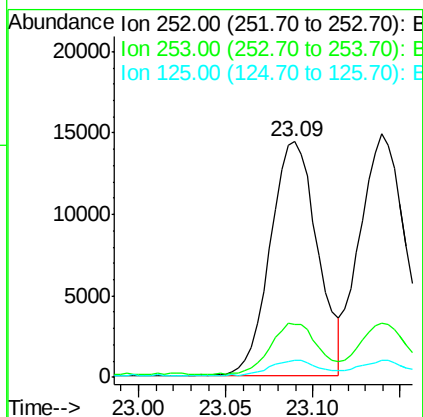
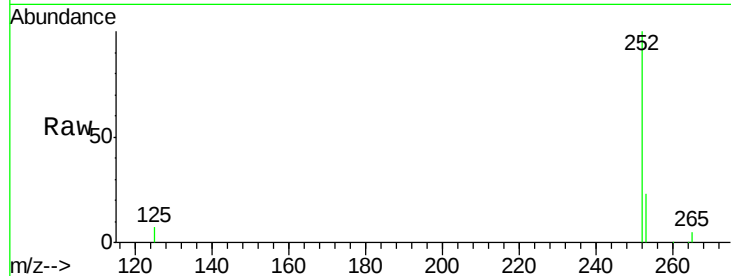
#35
Benzo(b)fluoranthene
Concen: 0.329 ng
RT: 23.09 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Instrument :
BNA_E
ClientSampleId :
PB118607BS

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.7	18.5	27.7
125	7.2	9.4	14.2

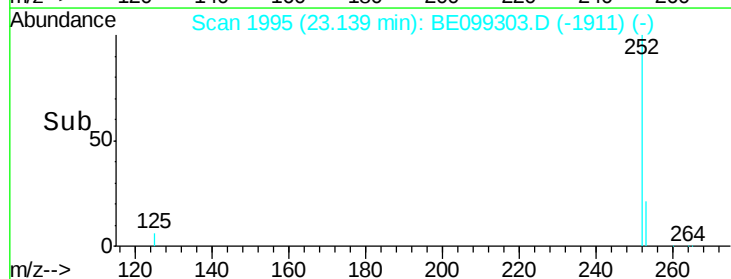
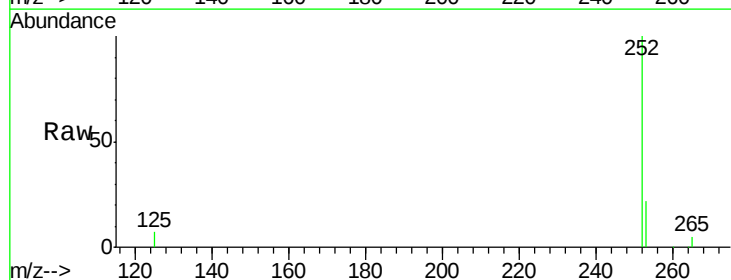
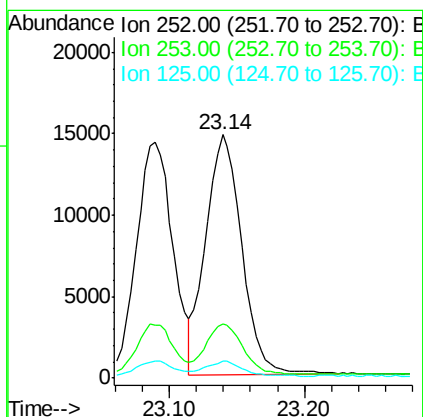
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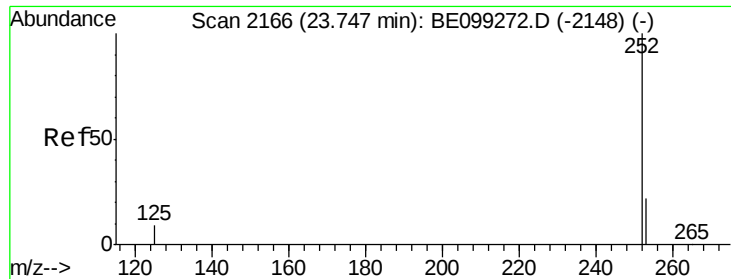
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#36
Benzo(k)fluoranthene
Concen: 0.343 ng
RT: 23.14 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.3	18.0	27.0
125	6.9	5.2	7.8





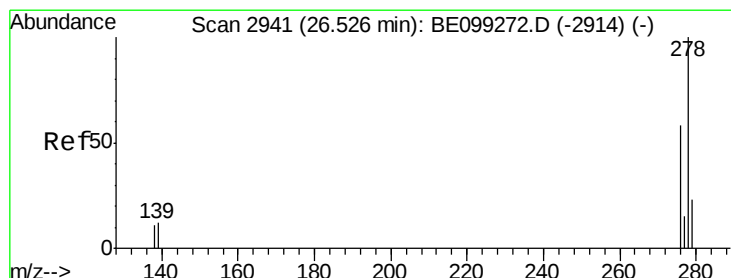
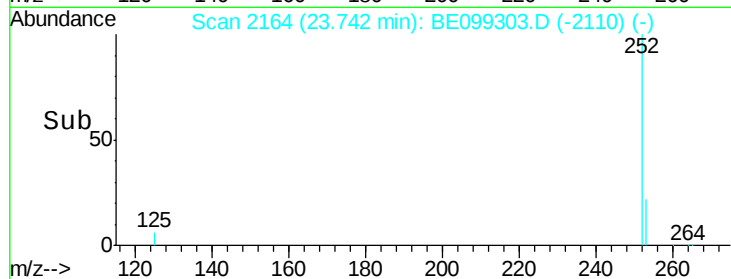
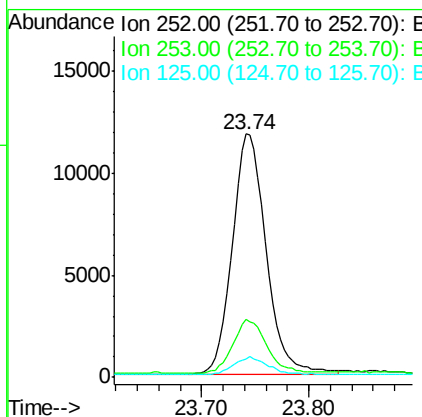
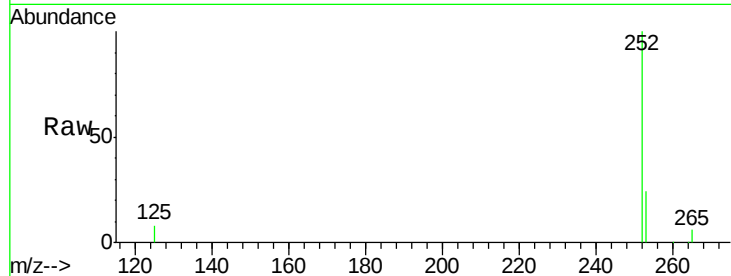
#37
Benzo(a)pyrene
Concen: 0.335 ng
RT: 23.74 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

Instrument :
BNA_E
ClientSampleId :
PB118607BS

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	25837		
253	23.6	18.6	28.0	
125	7.6	9.5	14.3	

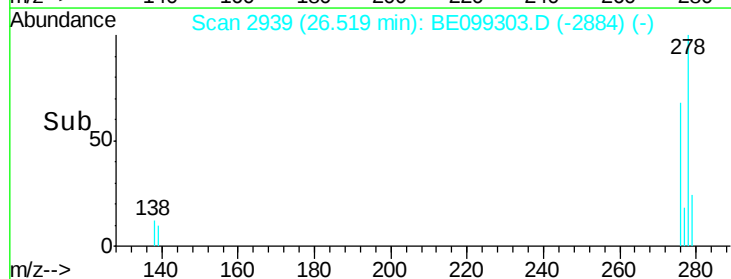
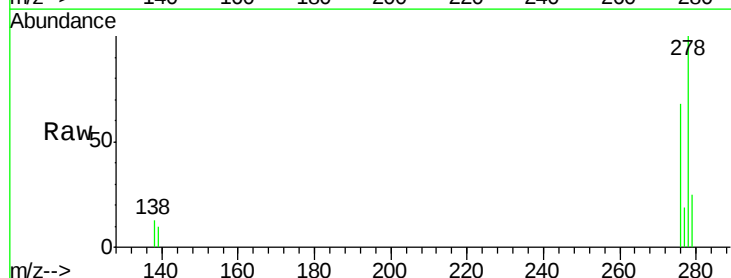
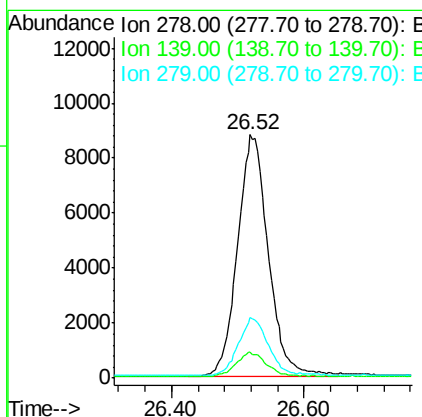
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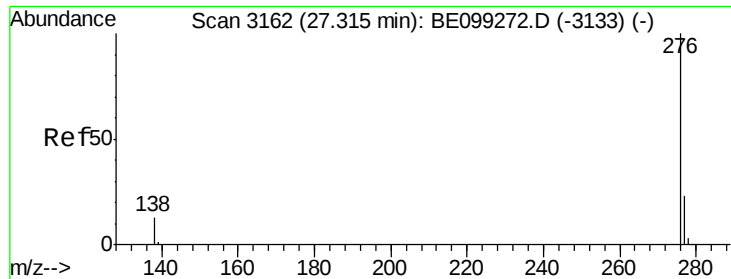
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#38
Dibenzo(a,h)anthracene
Concen: 0.372 ng
RT: 26.52 min Scan# 2939
Delta R.T. -0.00 min
Lab File: BE099303.D
Acq: 5 Apr 2019 11:32

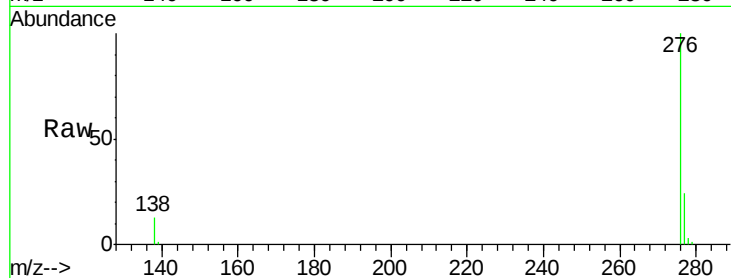
Tgt Ion	Ratio	Resp	Lower	Upper
278	100	28500		
139	10.4	11.3	16.9	
279	25.0	19.4	29.2	





#39
 Benzo(g,h,i)perylene
 Concen: 0.383 ng
 RT: 27.31 min Scan# 3160
 Delta R.T. -0.00 min
 Lab File: BE099303.D
 Acq: 5 Apr 2019 11:32

Instrument :
 BNA_E
 ClientSampleId :
 PB118607BS



Tgt Ion:	276	Resp:	29254
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.4
138	13.5	10.7	16.1

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