

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070219\
 Data File : BE100297.D
 Acq On : 2 Jul 2019 11:59
 Operator : JU/SJ
 Sample : PB120959BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB120959BS

Manual Integrations
 APPROVED

mohammad
 7/3/2019 10:48:19 PM

Quant Time: Jul 03 13:38:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 28 14:06:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	720	0.40	ng	0.00
7) Naphthalene-d8	10.43	136	2334	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	1728	0.40	ng	0.00
19) Phenanthrene-d10	17.07	188	5335	0.40	ng	0.01
27) Chrysene-d12	21.25	240	8310	0.40	ng	0.00
34) Perylene-d12	23.67	264	10576	0.40	ng	0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.22	112	588	0.32	ng	0.01
5) Phenol-d6	6.84	99	661	0.27	ng	0.00
8) Nitrobenzene-d5	8.81	82	629	0.27	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	1744	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.84	330	429	0.35	ng	0.01
15) 2-Fluorobiphenyl	12.94	172	1849	0.27	ng	0.00
25) Fluoranthene-d10	19.10	212	22354	0.29	ng	0.00
29) Terphenyl-d14	19.70	244	5018	0.29	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.09	88	214	0.192	ng	# 45
3) n-Nitrosodimethylamine	3.44	42	203	0.390	ng	# 62
6) bis(2-Chloroethyl)ether	7.08	93	508	0.256	ng	# 89
9) Naphthalene	10.48	128	7149	0.278	ng	100
10) Hexachlorobutadiene	10.76	225	668	0.269	ng	98
12) 2-Methylnaphthalene	12.12	142	1126	0.249	ng	95
16) Acenaphthylene	14.04	152	2335	0.282	ng	100
17) Acenaphthene	14.39	154	1241	0.264	ng	98
18) Fluorene	15.37	166	1913	0.275	ng	99
20) 4-Bromophenyl-phenylether	16.26	248	871	0.256	ng	97
21) Hexachlorobenzene	16.37	284	888	0.251	ng	94
22) Pentachlorophenol	16.80	266	99m	0.093	ng	
23) Phenanthrene	17.11	178	3504	0.271	ng	99
24) Anthracene	17.20	178	3279	0.282	ng	99
26) Fluoranthene	19.13	202	6183	0.300	ng	99
28) Pyrene	19.49	202	6465	0.294	ng	99
30) Benzo(a)anthracene	21.23	228	7902	0.289	ng	98
31) Chrysene	21.28	228	8155	0.297	ng	98
32) Bis(2-ethylhexyl)phthalate	21.15	149	12846	0.275	ng	99
33) Indeno(1,2,3-cd)pyrene	26.23	276	9987	0.275	ng	99
35) Benzo(b)fluoranthene	22.93	252	8000	0.279	ng	98
36) Benzo(k)fluoranthene	22.98	252	9297	0.290	ng	# 96
37) Benzo(a)pyrene	23.57	252	8654	0.301	ng	97
38) Dibenzo(a,h)anthracene	26.26	278	8295	0.276	ng	96
39) Benzo(g,h,i)perylene	27.03	276	8848	0.287	ng	97

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

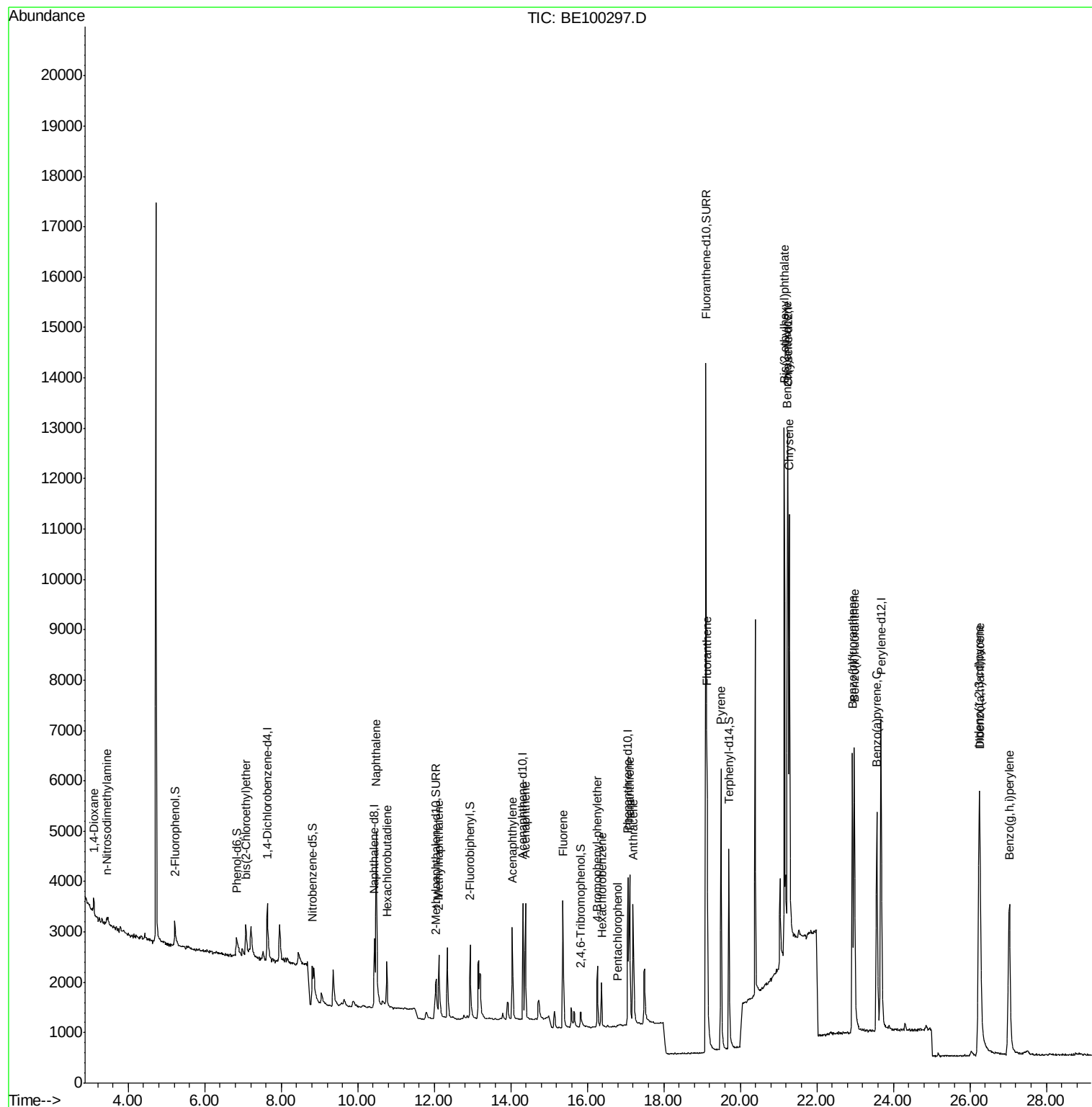
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070219\
Data File : BE100297.D
Acq On : 2 Jul 2019 11:59
Operator : JU/SJ
Sample : PB120959BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

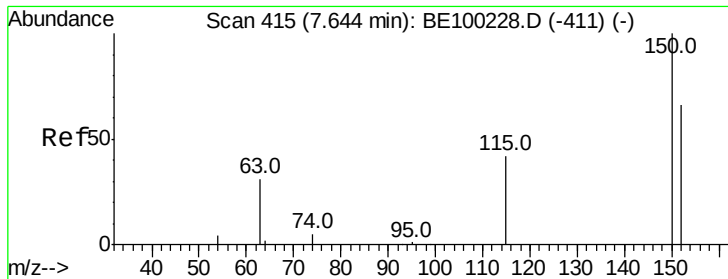
Instrument :
BNA_E
ClientSampleID :
PB120959BS

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Quant Time: Jul 03 13:38:13 2019
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QLast Update : Fri Jun 28 14:06:53 2019
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#1

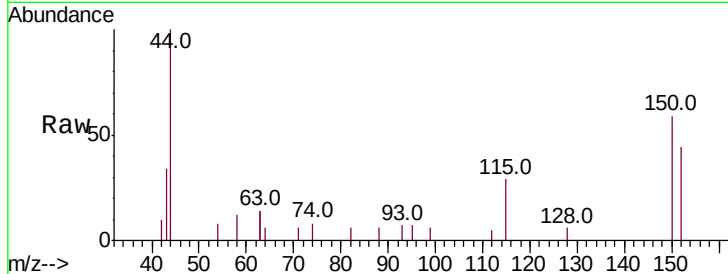
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.64 min Scan# 415
Delta R.T. -0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

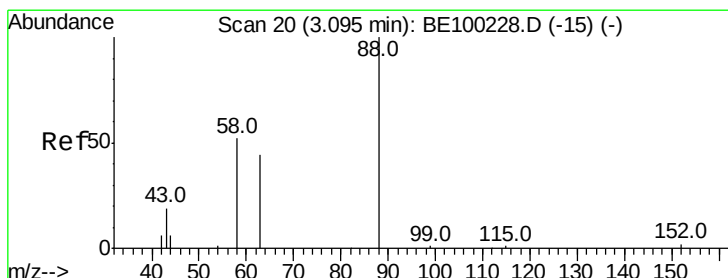
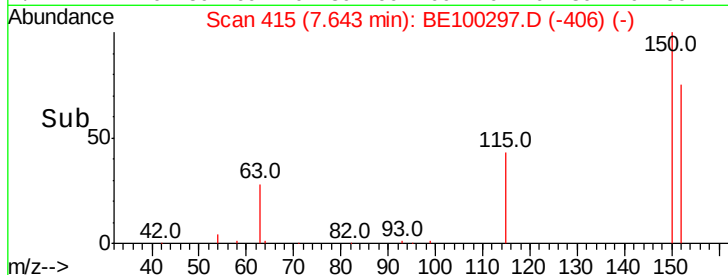
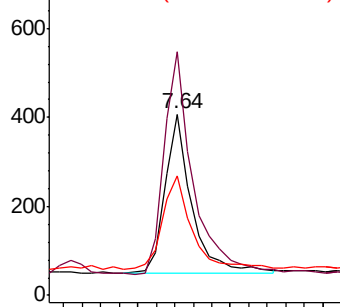
Tot Ion	Ratio	Lower	Upper
152	100		
150	134.1	114.5	171.7
115	65.7	57.1	85.7

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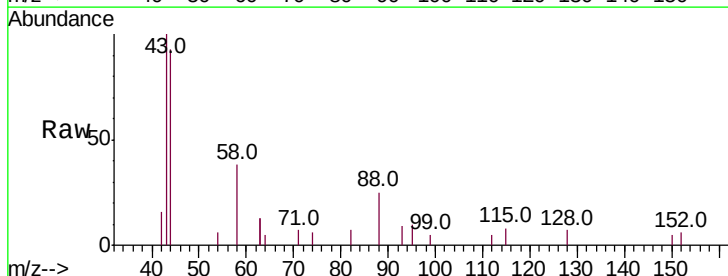
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



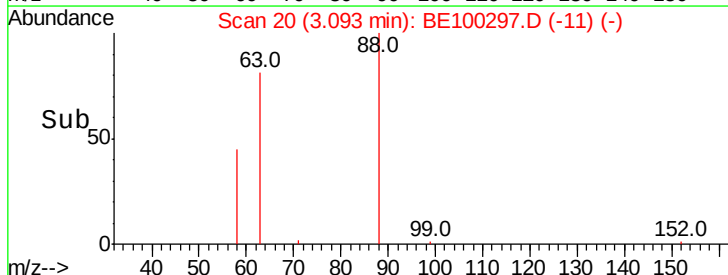
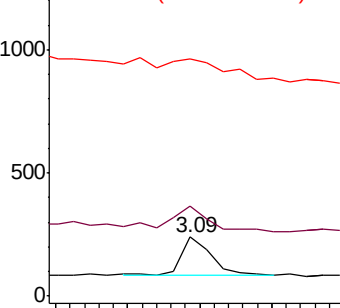
#2

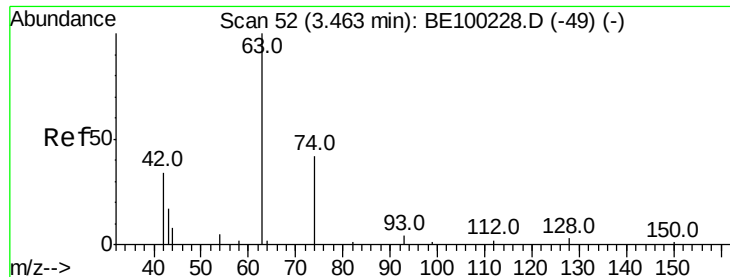
1,4-Dioxane
Concen: 0.192 ng
RT: 3.09 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	94.9	43.6	65.4#
43	0.0	21.4	32.0#



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: 0.390 ng

RT: 3.44 min Scan# 50

Delta R.T. -0.02 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

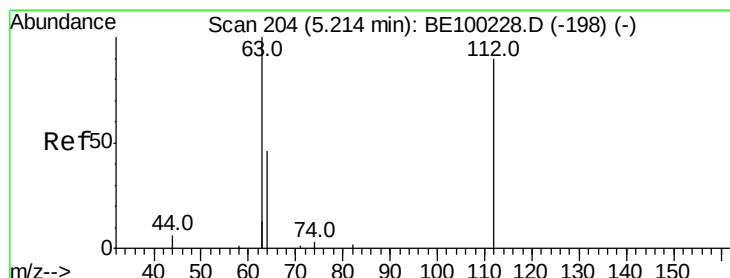
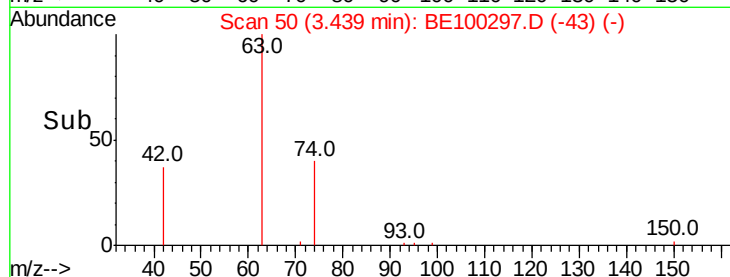
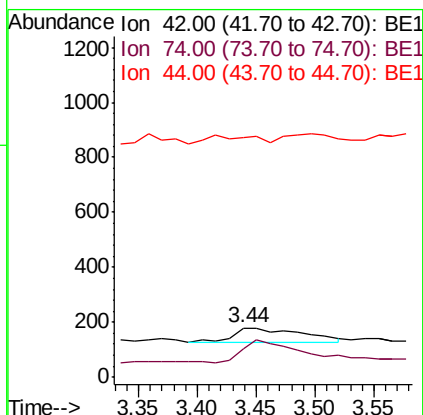
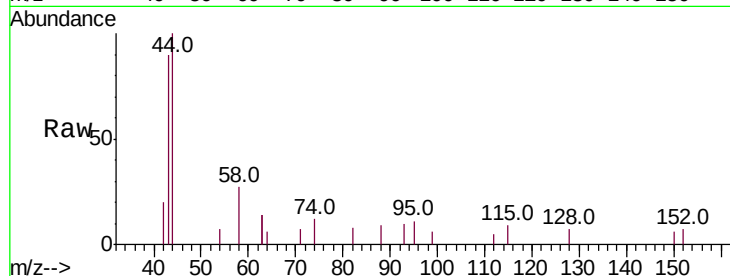
ClientSampleId :

PB120959BS

Tot Ion	Ratio	Lower	Upper
42	100		
74	125.1	130.6	196.0#
44	0.0	38.0	57.0#

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#4

2-Fluorophenol

Concen: 0.320 ng

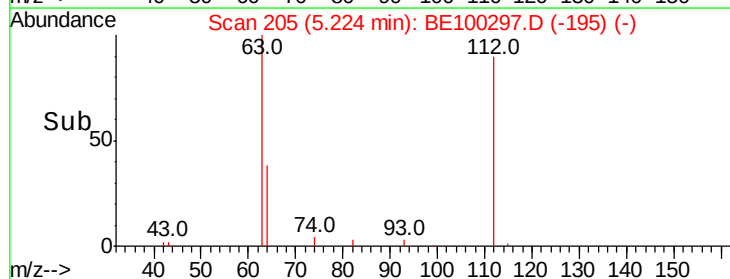
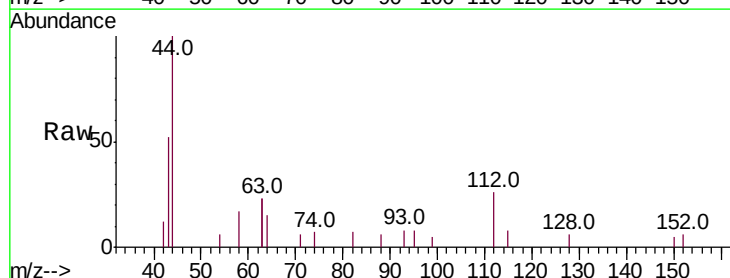
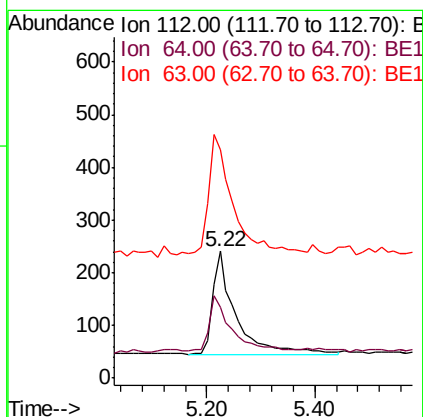
RT: 5.22 min Scan# 205

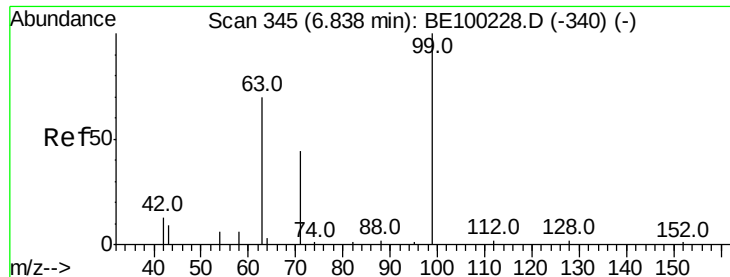
Delta R.T. 0.01 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
112	100		
64	49.8	39.4	59.0
63	124.1	104.5	156.7





#5

Phenol-d6

Concen: 0.274 ng

RT: 6.84 min Scan# 345

Delta R.T. -0.00 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

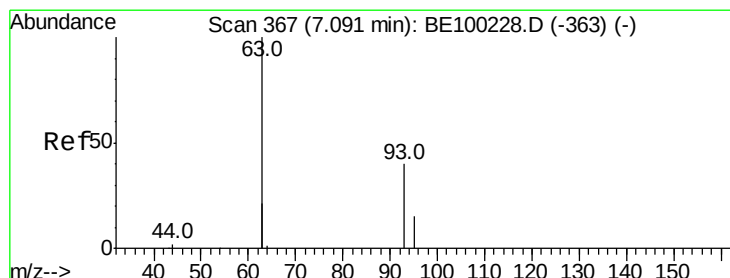
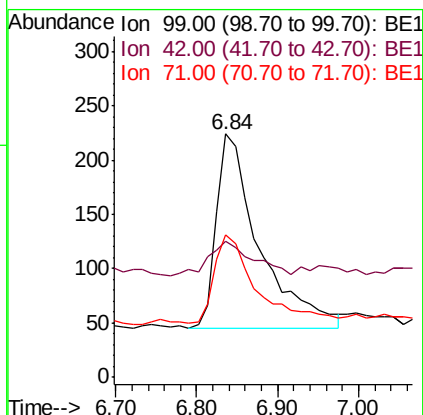
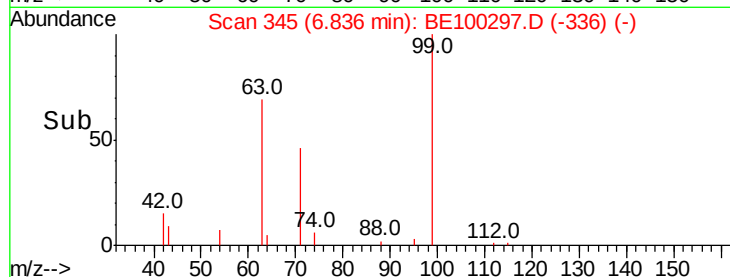
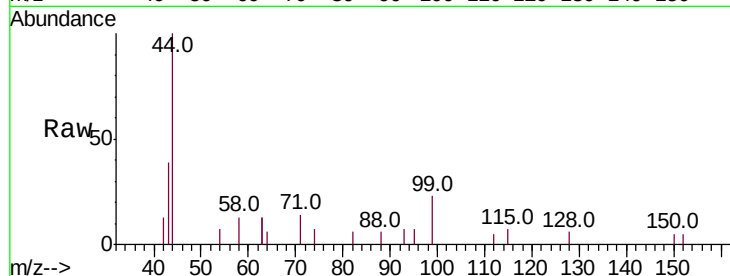
ClientSampled :

PB120959BS

Tot Ion:	99	Resp:	661
Ion	Ratio	Lower	Upper
99	100		
42	18.8	11.2	16.8#
71	43.9	37.2	55.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.256 ng

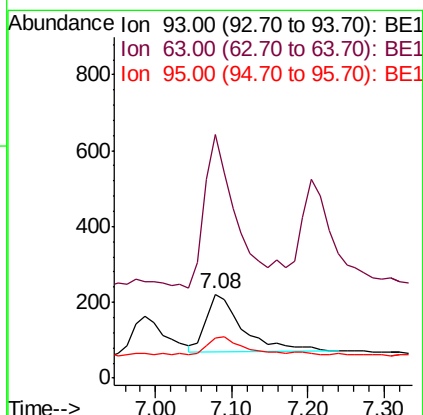
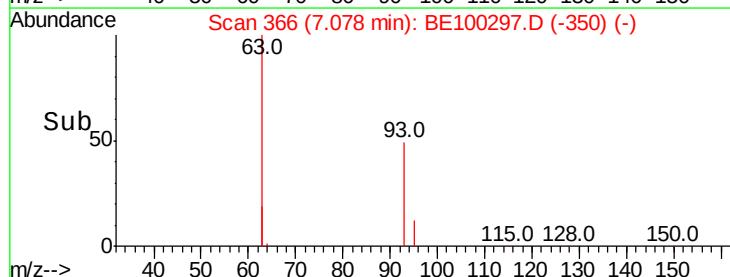
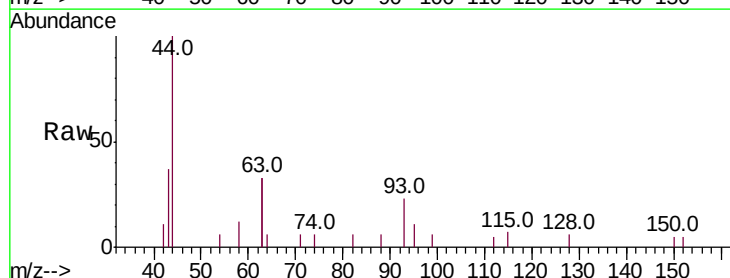
RT: 7.08 min Scan# 366

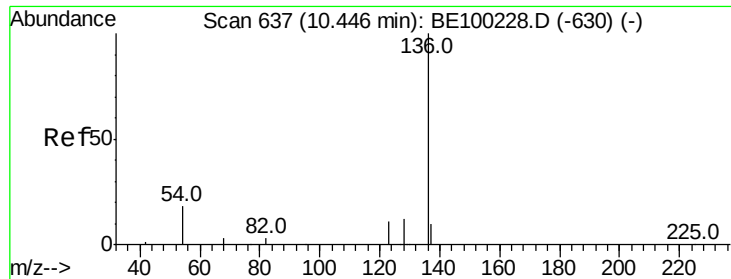
Delta R.T. -0.01 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Tgt Ion:	93	Resp:	508
Ion	Ratio	Lower	Upper
93	100		
63	211.0	155.6	233.4
95	34.6	23.0	34.4#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.43 min Scan# 636

Delta R.T. -0.01 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

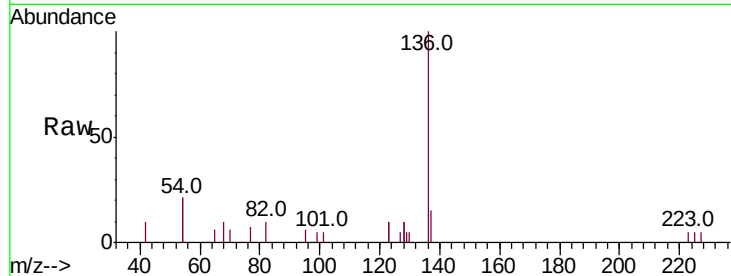
ClientSampleId :

PB120959BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	14.7	11.8	17.8
54	42.2	27.7	41.5#
68	9.9	6.8	10.2

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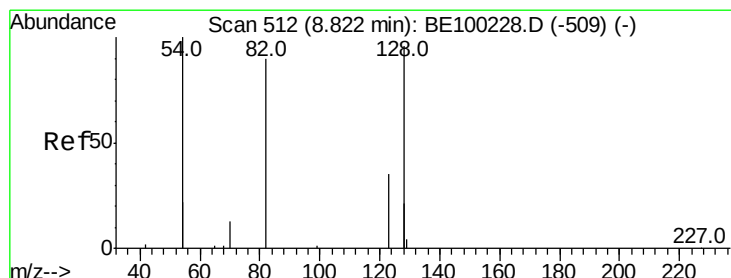
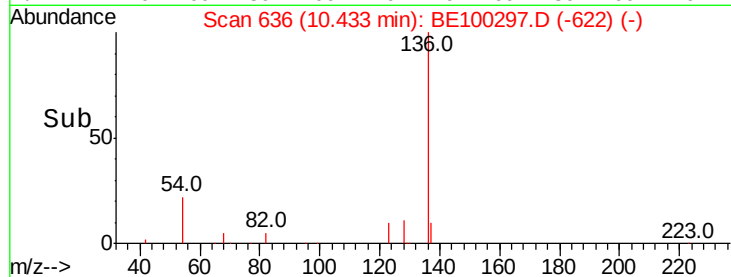
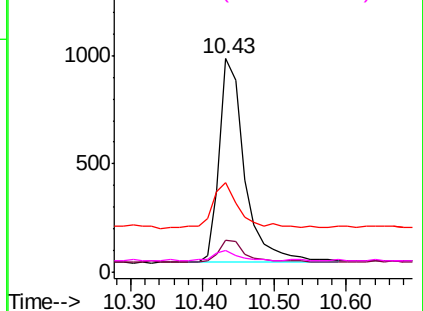


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.271 ng

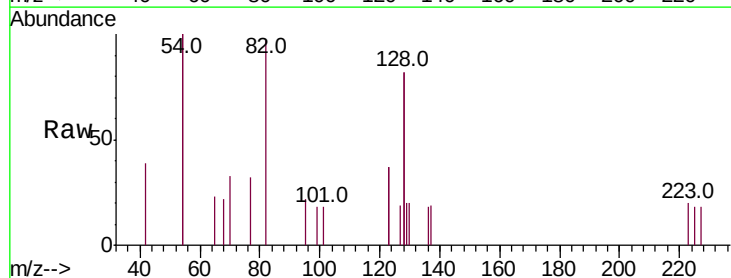
RT: 8.81 min Scan# 511

Delta R.T. -0.01 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

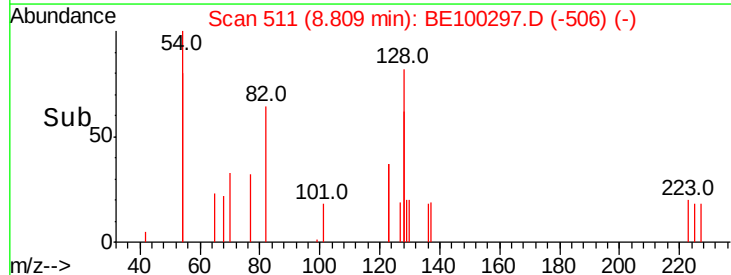
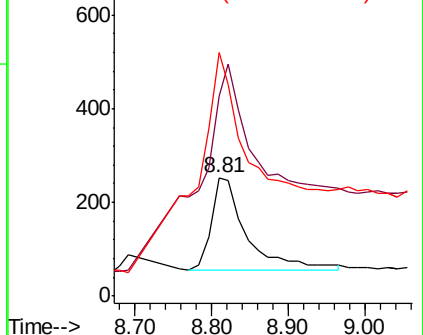
Tgt Ion	Ratio	Lower	Upper
82	100		
128	169.2	140.9	211.3
54	205.5	146.2	219.2

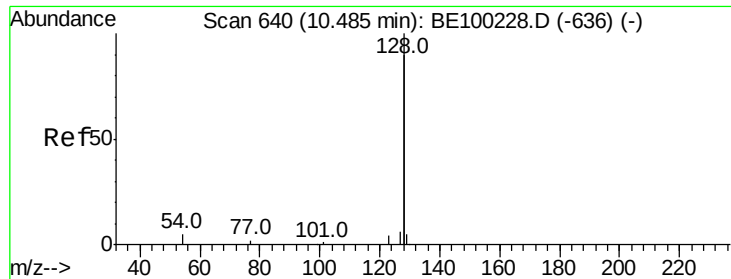


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.278 ng

RT: 10.48 min Scan# 640

Delta R.T. 0.00 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

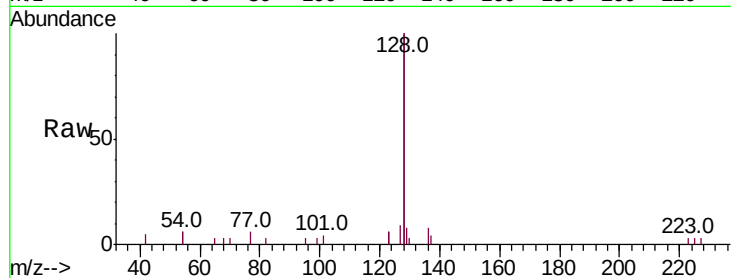
ClientSampleId :

PB120959BS

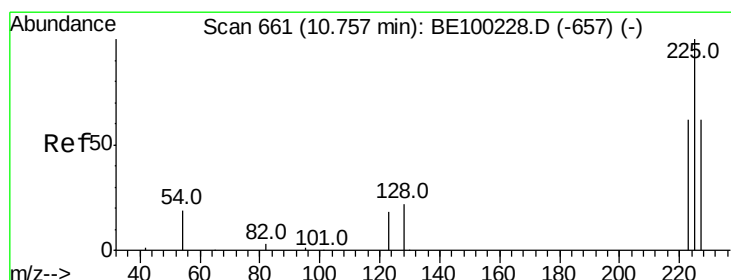
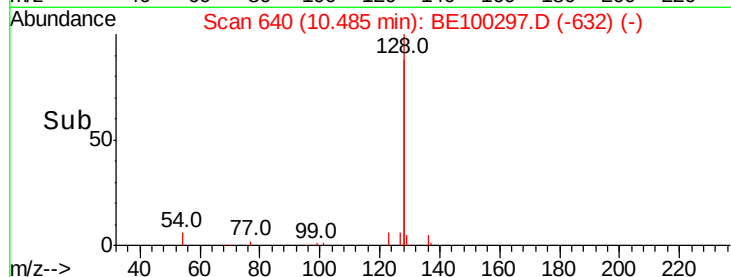
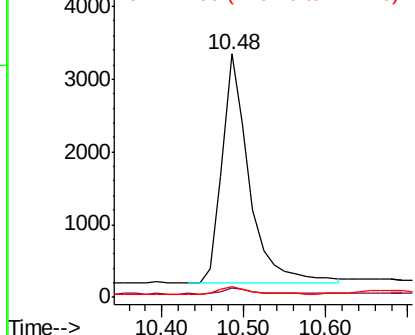
Tot Ion:	128	Resp:	7149
Ion	Ratio	Lower	Upper
128	100		
129	4.0	3.0	4.6
127	4.5	3.5	5.3

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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



#10

Hexachlorobutadiene

Concen: 0.269 ng

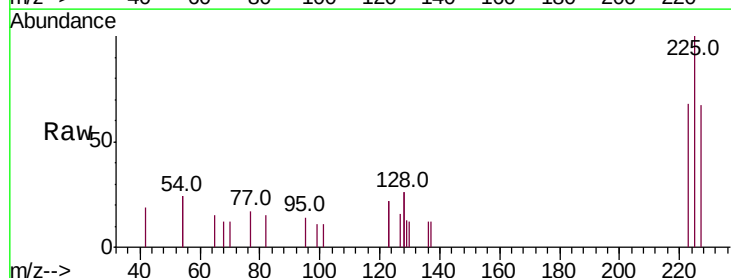
RT: 10.76 min Scan# 661

Delta R.T. 0.00 min

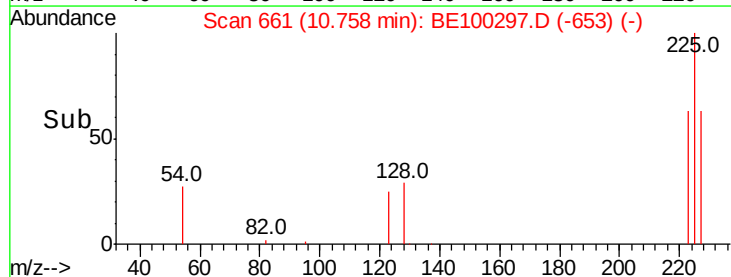
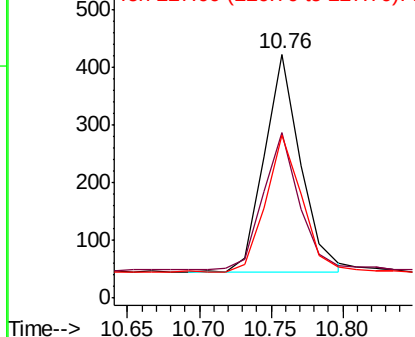
Lab File: BE100297.D

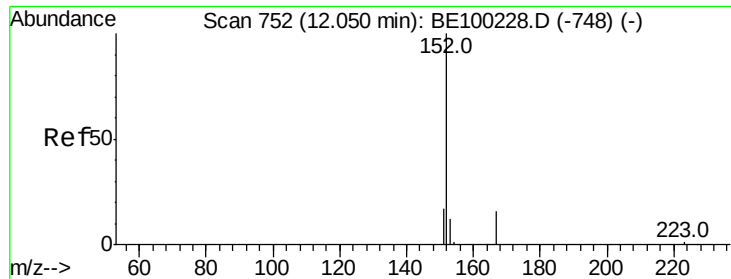
Acq: 2 Jul 2019 11:59

Tgt Ion:	225	Resp:	668
Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.1	73.7
227	62.9	49.3	73.9



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





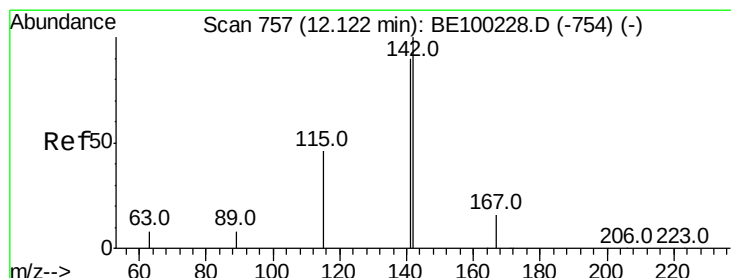
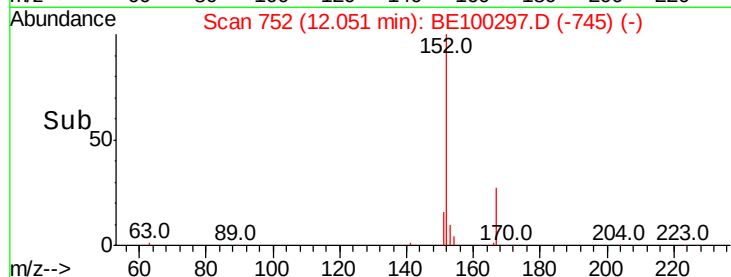
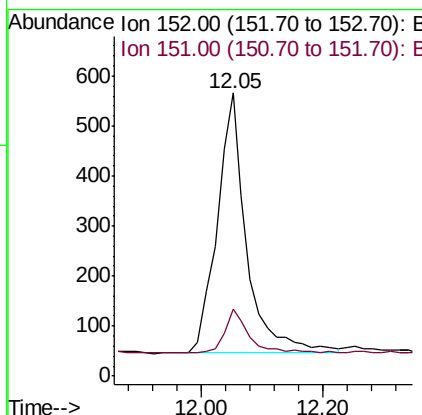
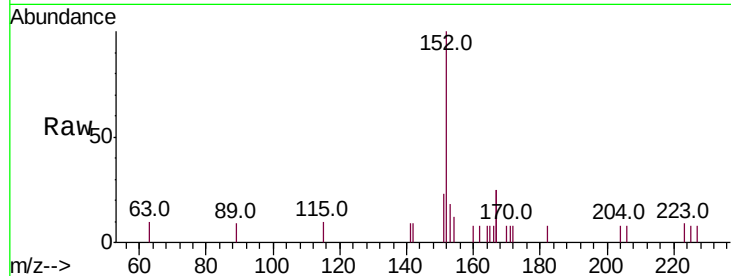
#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.05 min Scan# 752
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	14.4	15.1	22.7#

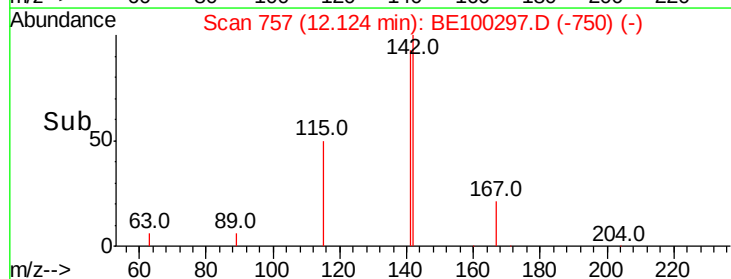
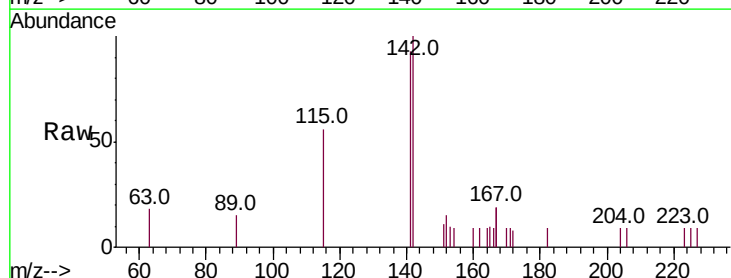
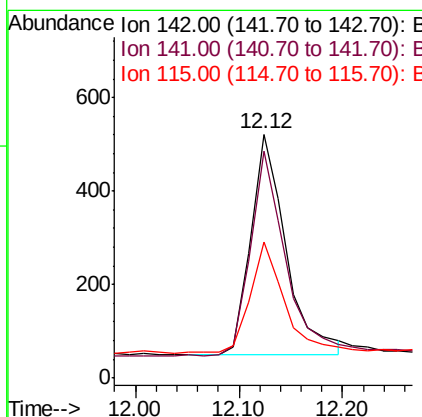
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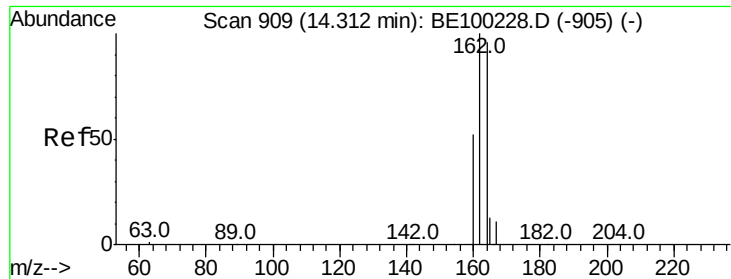
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#12
2-Methylnaphthalene
Concen: 0.249 ng
RT: 12.12 min Scan# 757
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.3	72.4	108.6
115	55.9	40.4	60.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.31 min Scan# 909

Delta R.T. 0.00 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

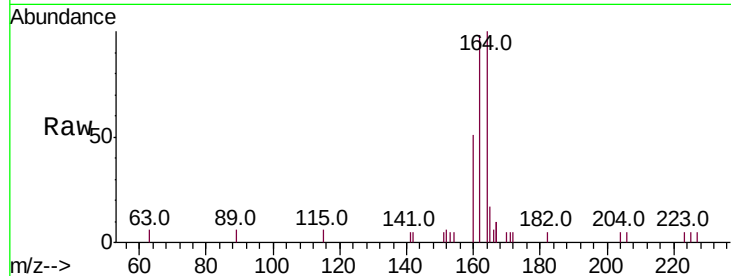
ClientSampleId :

PB120959BS

Tot Ion:	164	Resp:	1728
Ion	Ratio	Lower	Upper
164	100		
162	98.4	83.4	125.0
160	51.1	45.0	67.6

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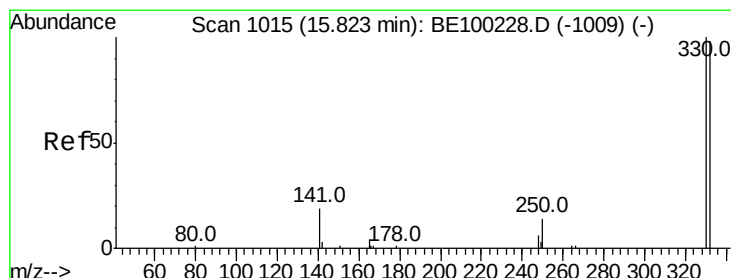
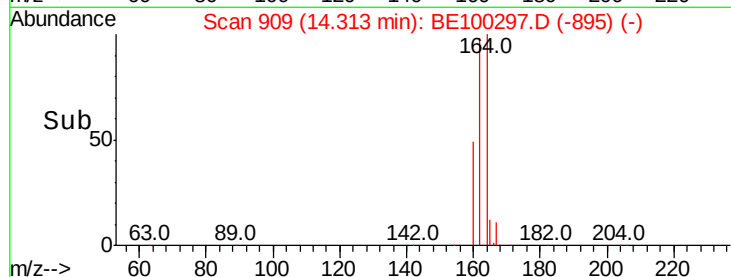
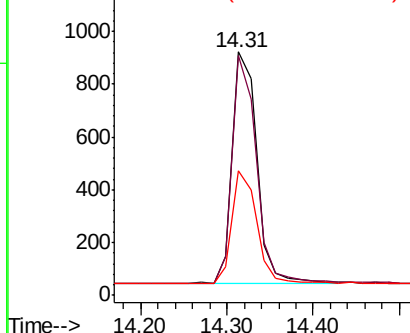


Abundance

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: 0.355 ng

RT: 15.84 min Scan# 1016

Delta R.T. 0.01 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

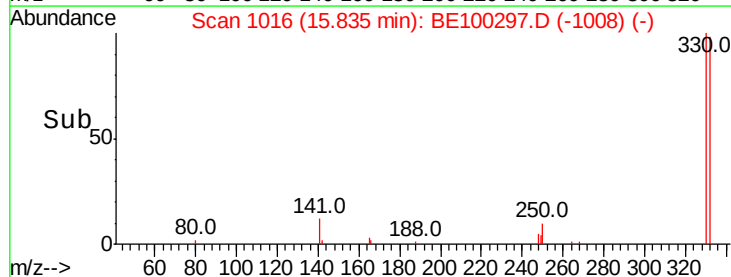
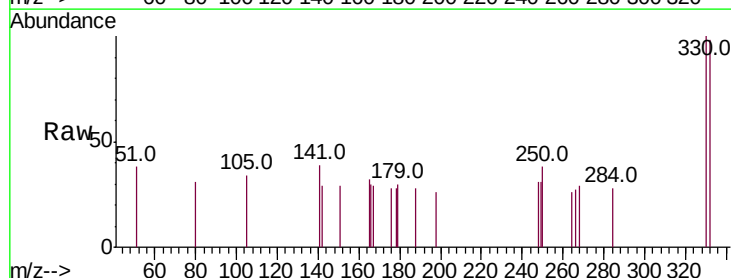
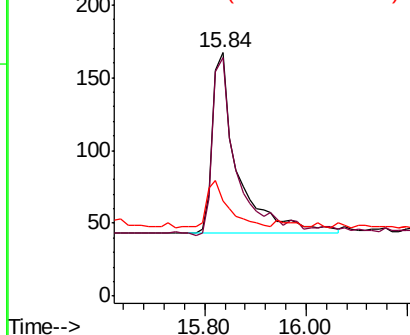
Tgt Ion:	330	Resp:	429
Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.4
141	19.8	22.0	33.0#

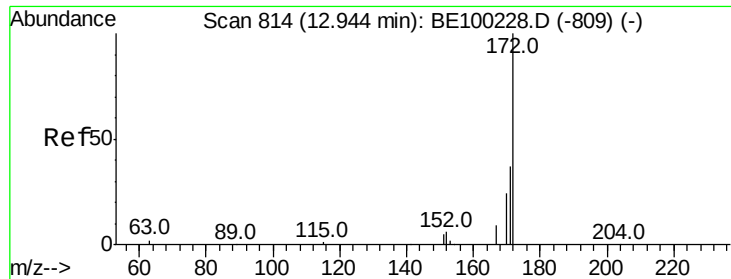
Abundance

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





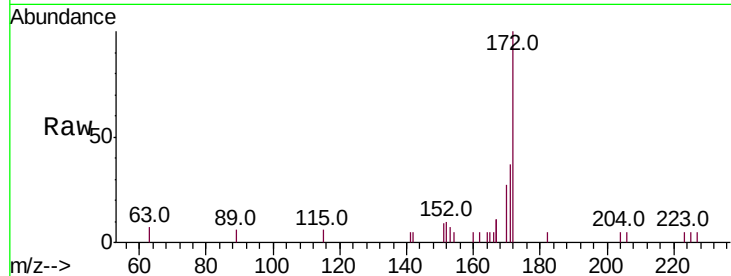
#15
2-Fluorobiphenyl
Concen: 0.275 ng
RT: 12.94 min Scan# 814
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

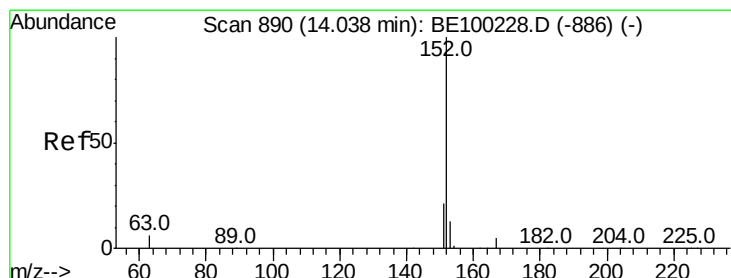
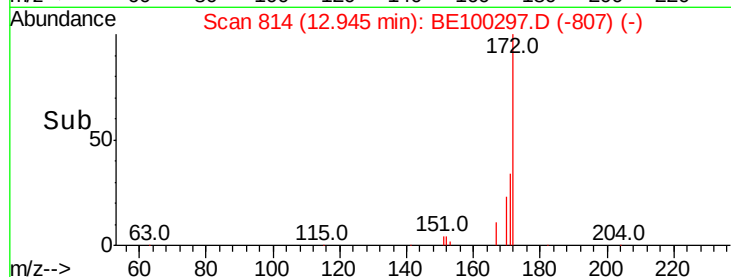
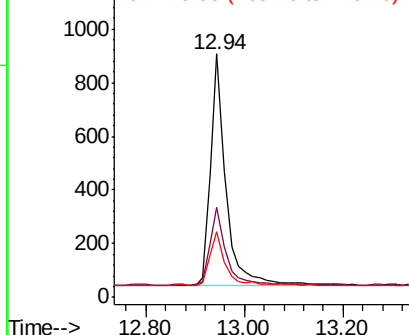
Tot Ion	Ratio	Lower	Upper
172	100		
171	37.0	31.9	47.9
170	27.1	22.2	33.2

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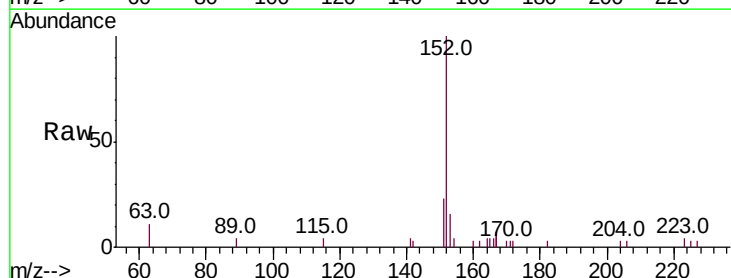


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

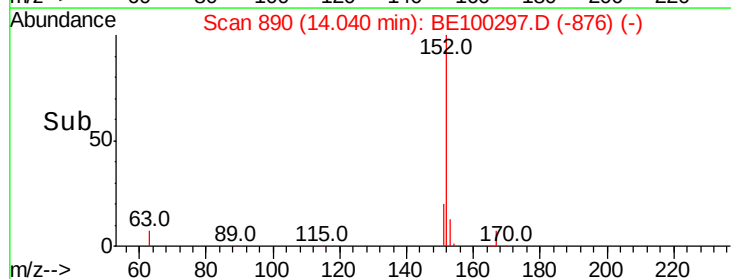
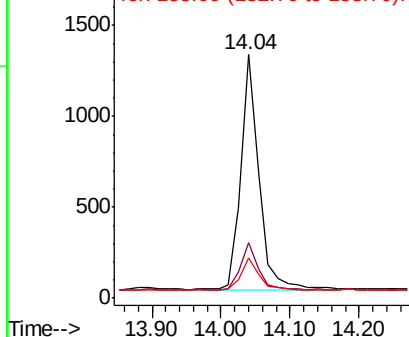


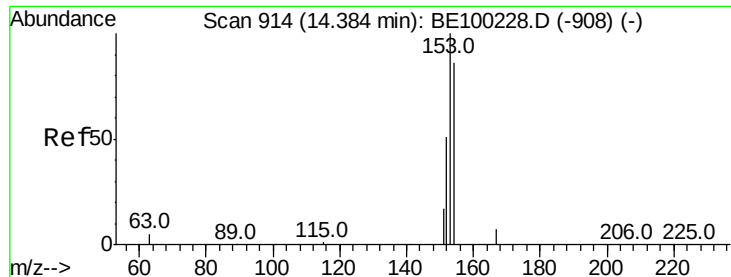
#16
Acenaphthylene
Concen: 0.282 ng
RT: 14.04 min Scan# 890
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	25.0
153	13.1	10.5	15.7



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





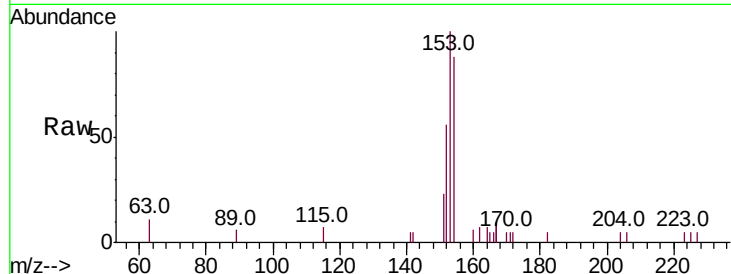
#17
Acenaphthene
Concen: 0.264 ng
RT: 14.39 min Scan# 914
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	120.5	93.4	140.2
152	61.4	49.4	74.2

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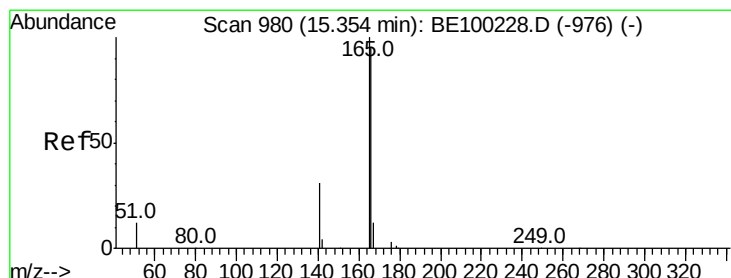
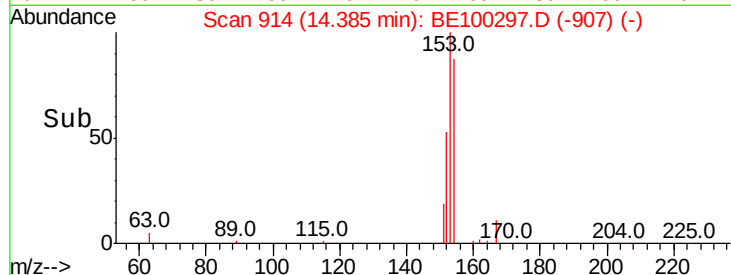
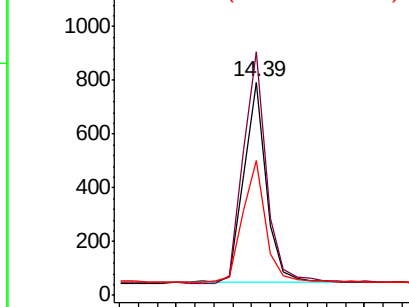


Abundance

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: 0.275 ng
RT: 15.37 min Scan# 981
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

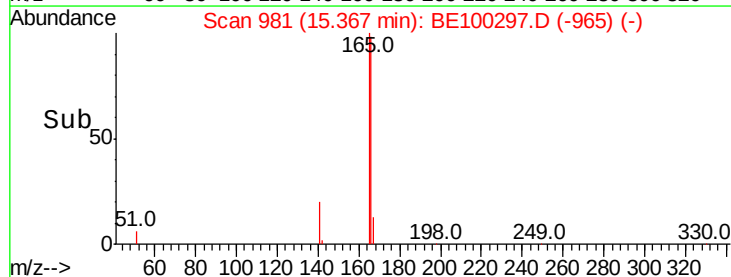
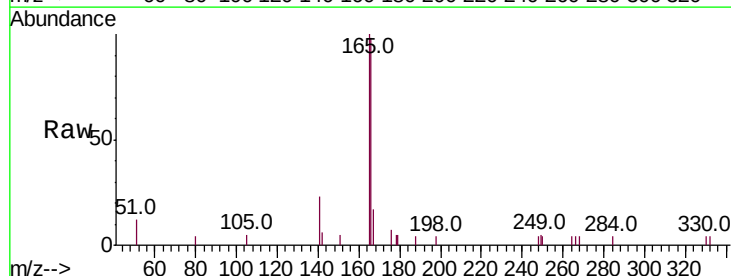
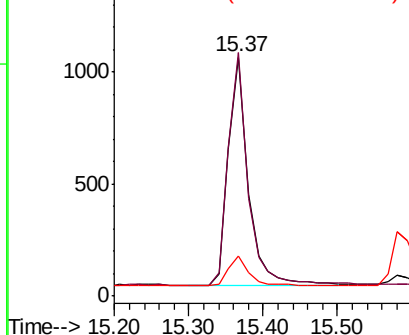
Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	81.1	121.7
167	13.3	10.7	16.1

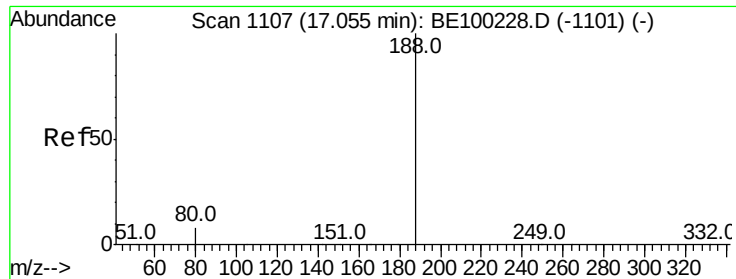
Abundance

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





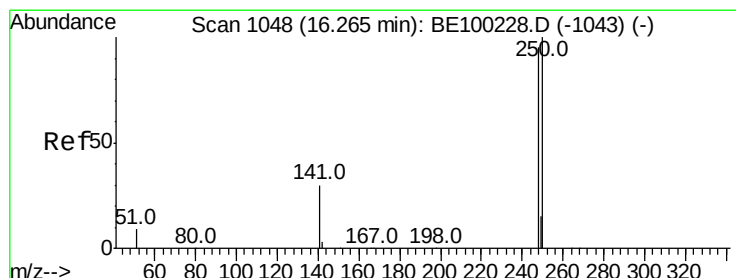
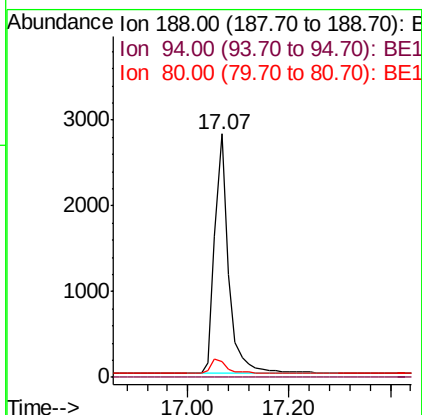
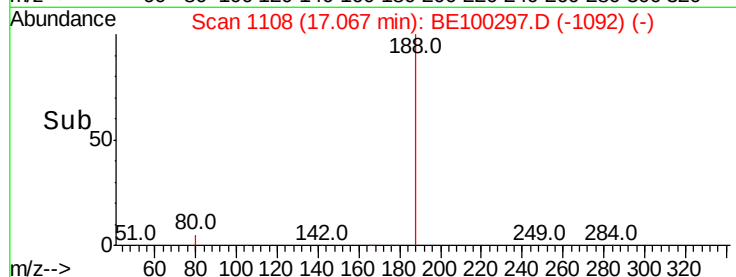
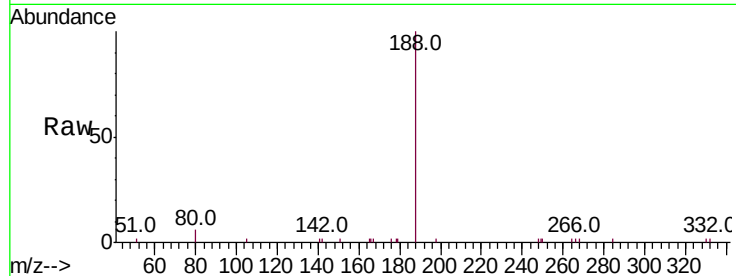
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.07 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion:	188	Resp:	5335
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.4	7.6	11.4#

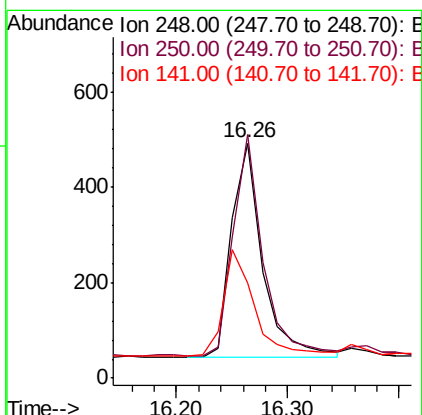
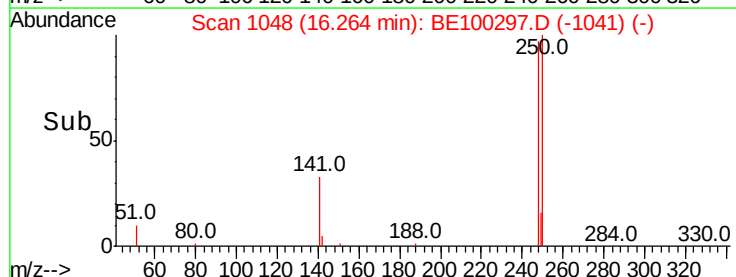
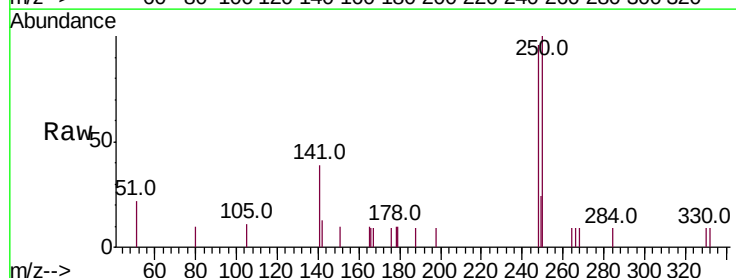
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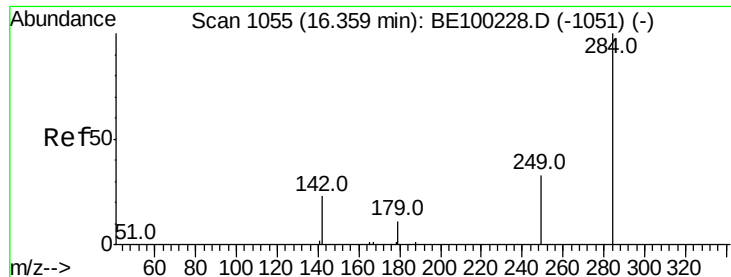
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#20
4-Bromophenyl-phenylether
Concen: 0.256 ng
RT: 16.26 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion:	248	Resp:	871
Ion Ratio	Lower	Upper	
248	100		
250	103.7	84.2	126.4
141	40.7	29.3	43.9





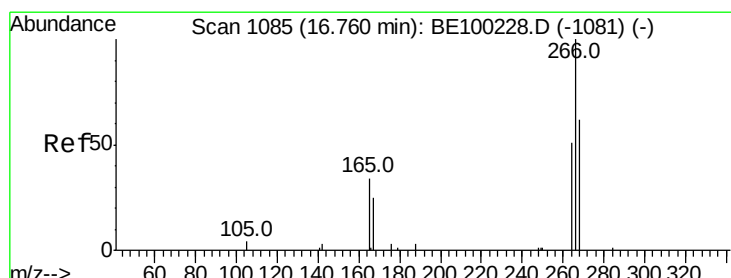
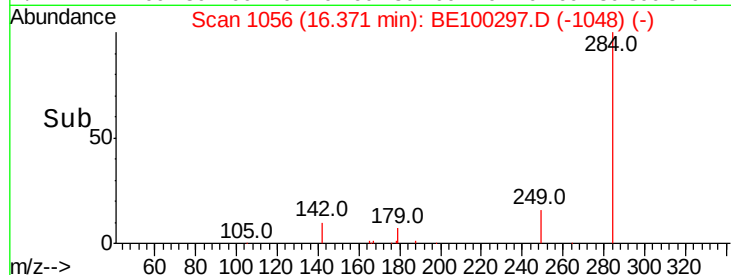
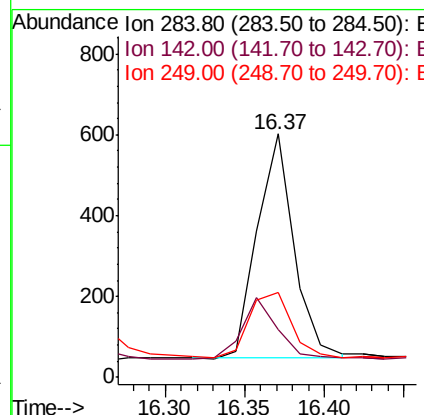
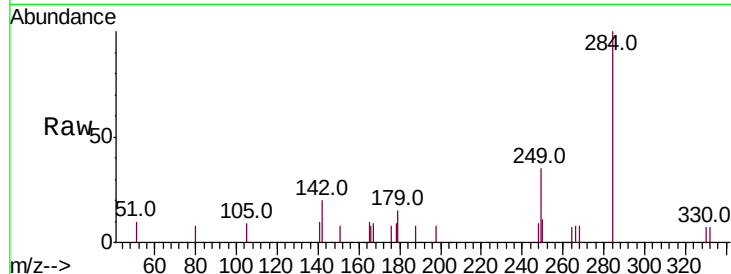
#21
Hexachlorobenzene
Concen: 0.251 ng
RT: 16.37 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion	Ratio	Lower	Upper
284	100		
142	26.7	18.8	28.2
249	32.8	23.7	35.5

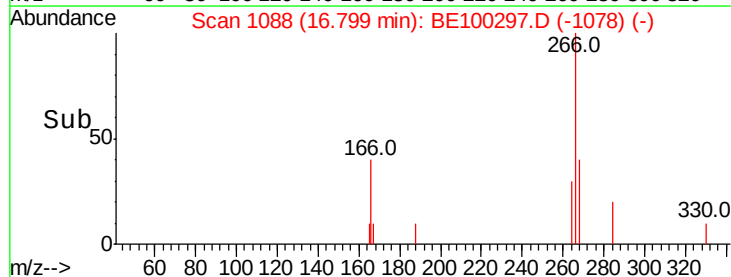
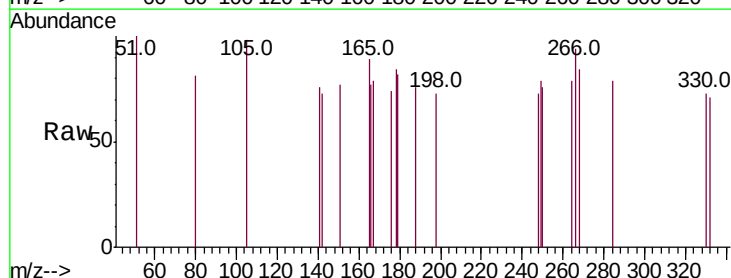
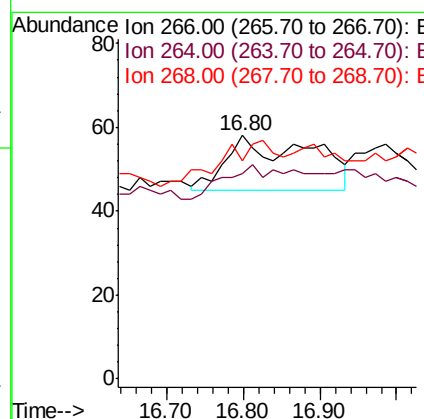
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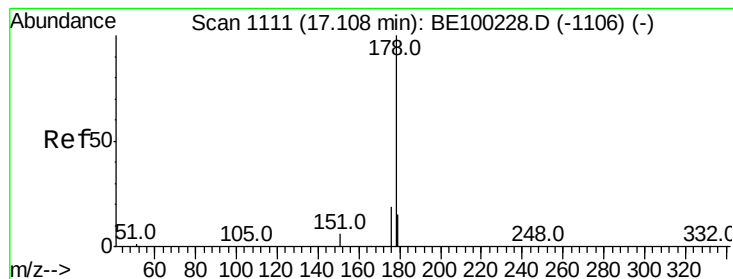
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#22
Pentachlorophenol
Concen: 0.093 ng m
RT: 16.80 min Scan# 1088
Delta R.T. 0.04 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
266	100		
264	84.5	56.2	84.2#
268	89.7	61.8	92.6





#23

Phenanthrene

Concen: 0.271 ng

RT: 17.11 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

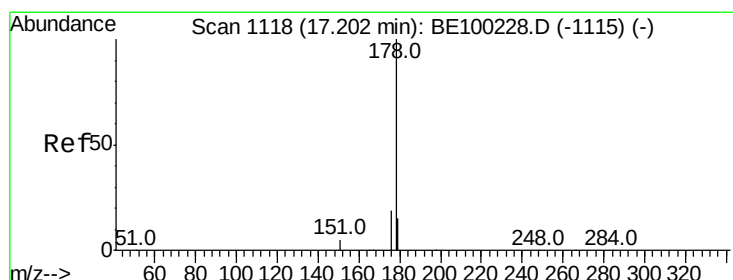
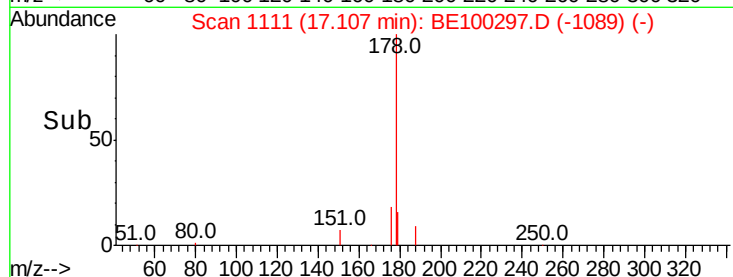
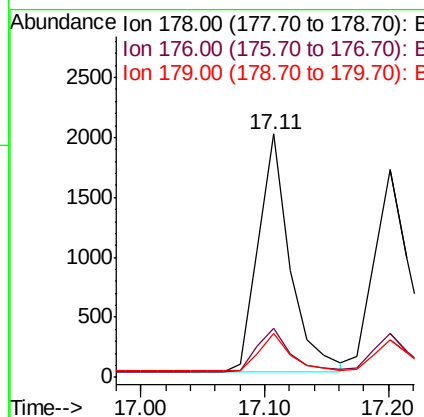
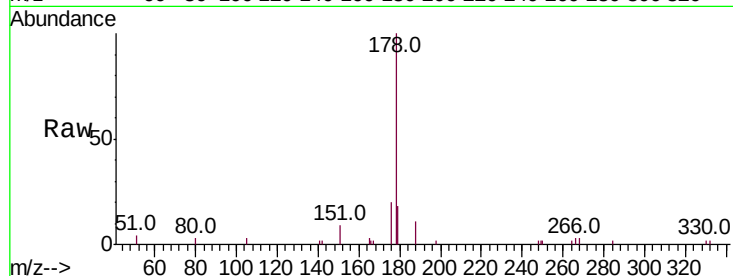
ClientSampleId :

PB120959BS

Tot Ion:178	Resp:	3504
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.9 23.9
179	15.4	12.2 18.2

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#24

Anthracene

Concen: 0.282 ng

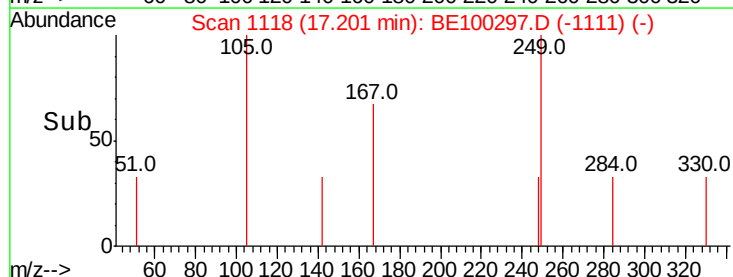
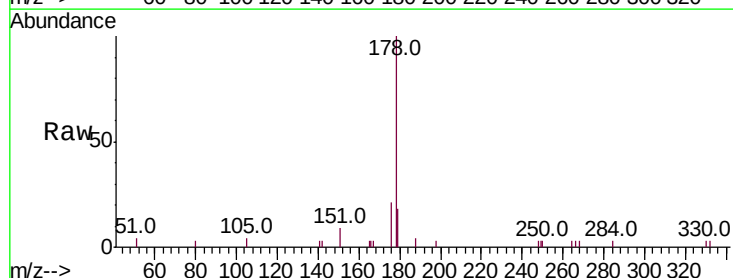
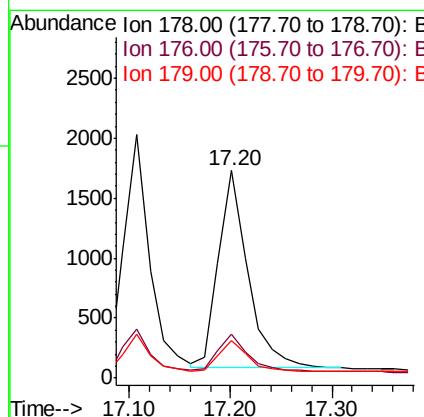
RT: 17.20 min Scan# 1118

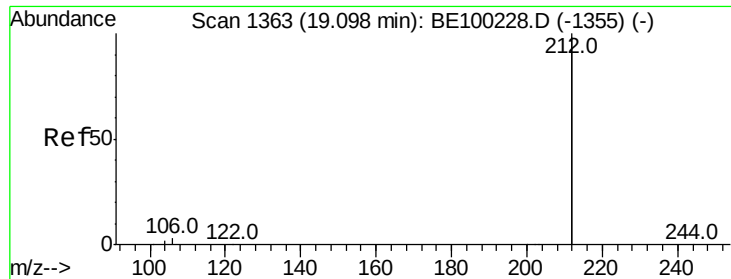
Delta R.T. -0.00 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Tgt Ion:178	Resp:	3279
Ion Ratio	Lower	Upper
178	100	
176	19.2	15.3 22.9
179	14.7	12.2 18.2





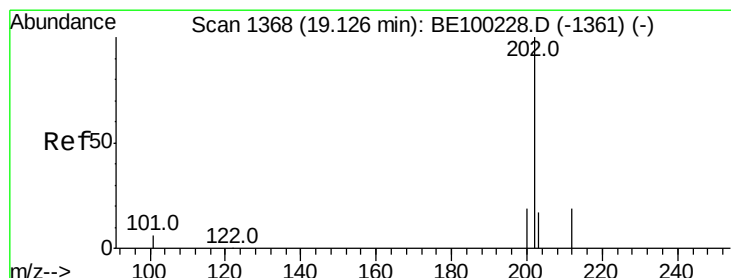
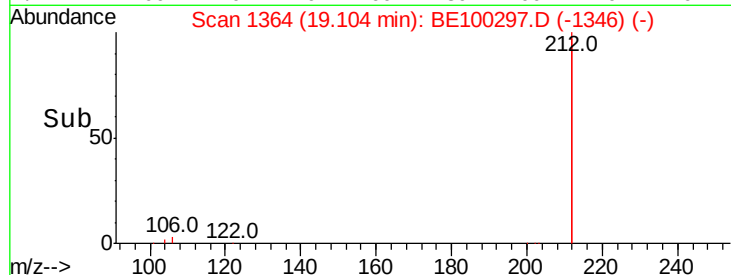
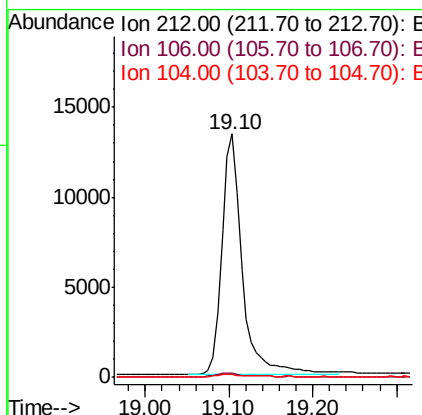
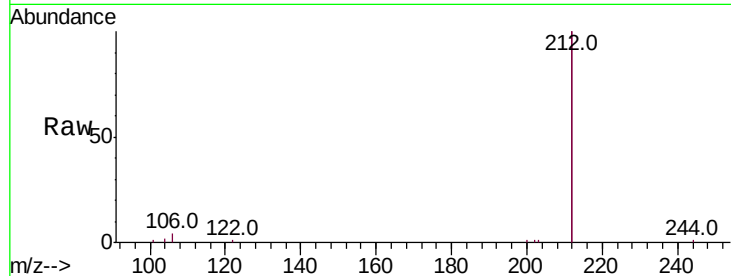
#25
Fluoranthene-d10
Concen: 0.289 ng
RT: 19.10 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion:	212	Resp:	22354
Ion Ratio	Lower	Upper	
212	100		
106	1.7	1.3	1.9
104	1.0	0.8	1.2

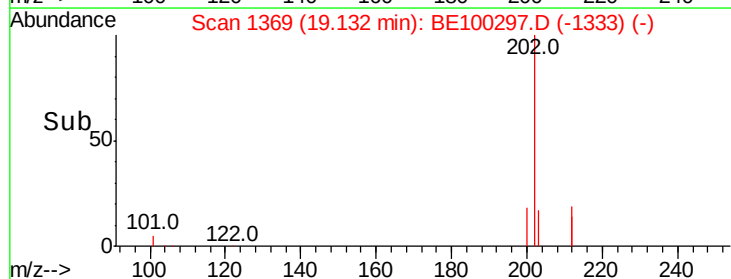
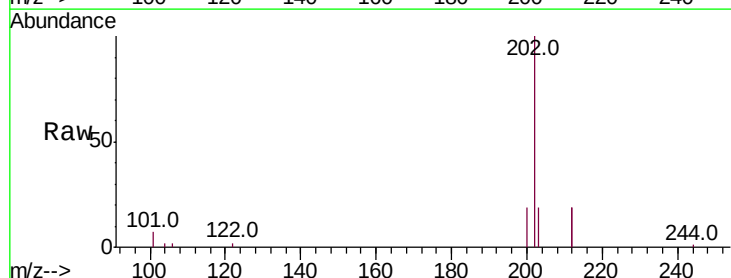
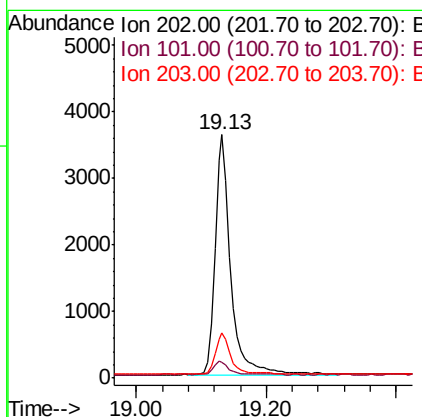
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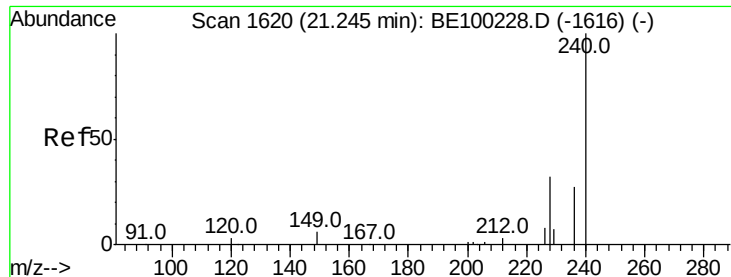
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#26
Fluoranthene
Concen: 0.300 ng
RT: 19.13 min Scan# 1369
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion:	202	Resp:	6183
Ion Ratio	Lower	Upper	
202	100		
101	5.3	4.6	7.0
203	17.0	13.7	20.5





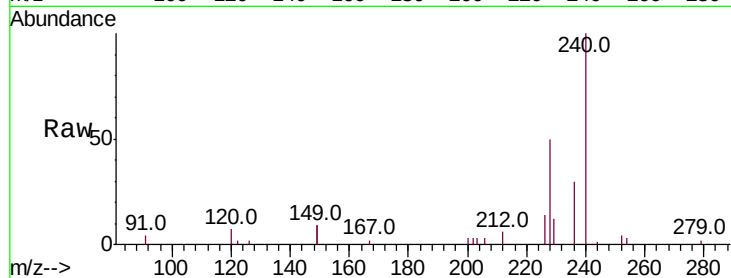
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.25 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

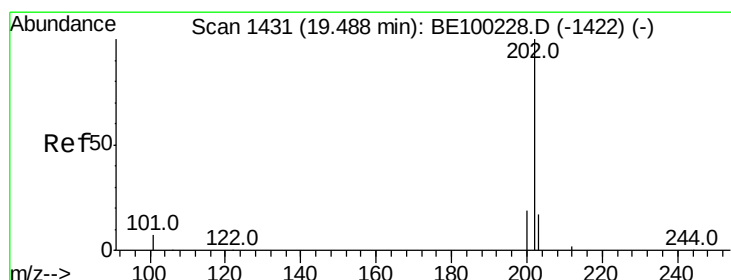
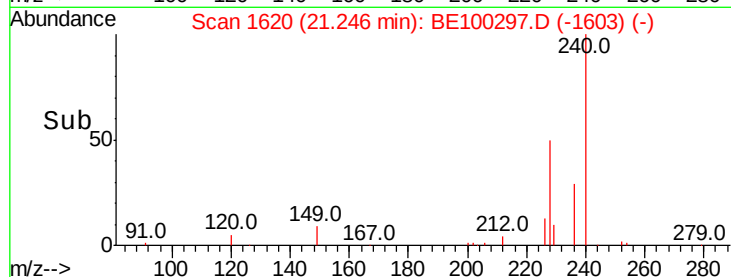
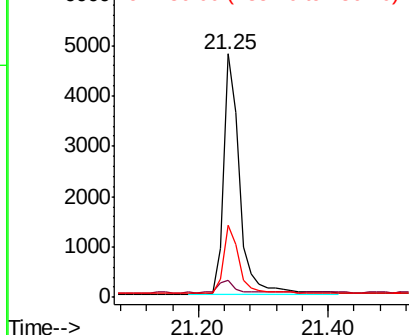
Tot Ion	Ratio	Lower	Upper
240	100		
120	6.8	3.3	4.9#
236	29.7	22.6	34.0

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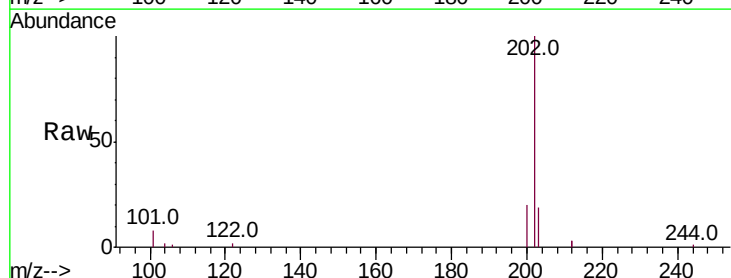


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

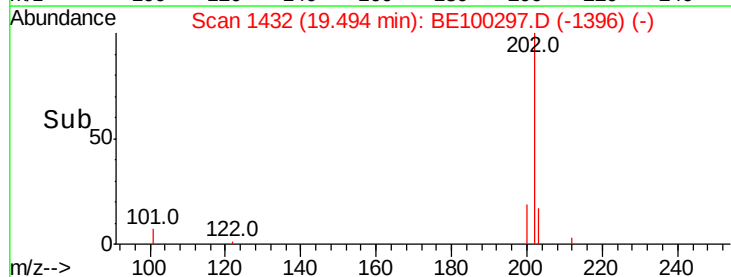
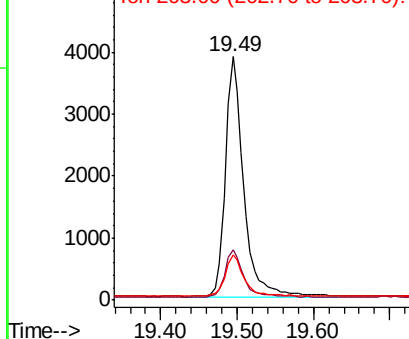


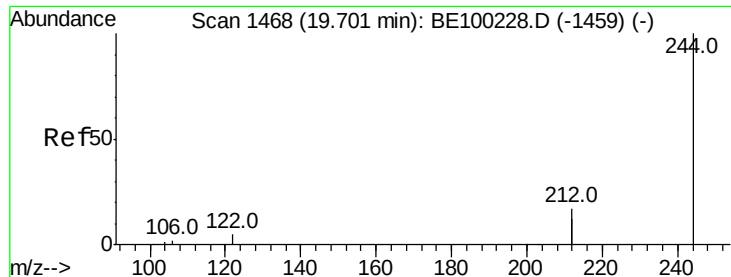
#28
Pyrene
Concen: 0.294 ng
RT: 19.49 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.4	15.6	23.4
203	18.3	14.0	21.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





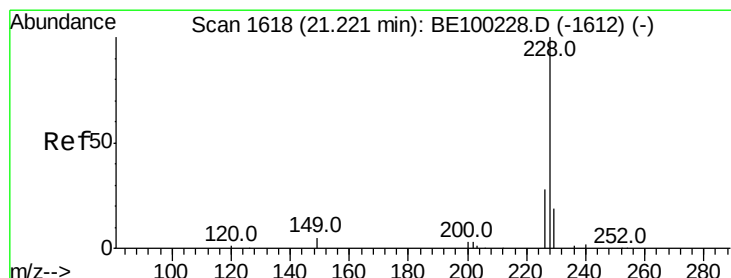
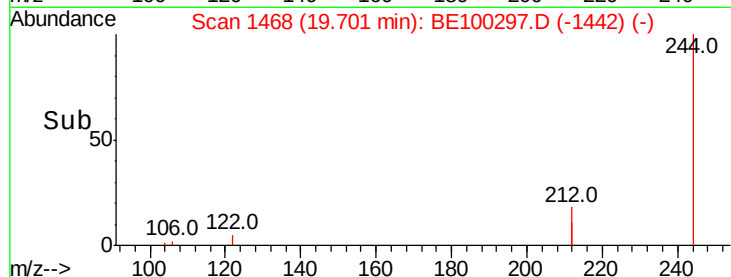
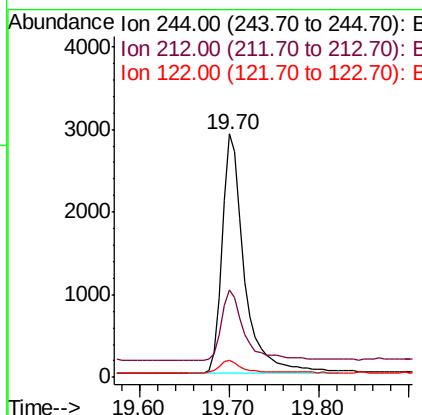
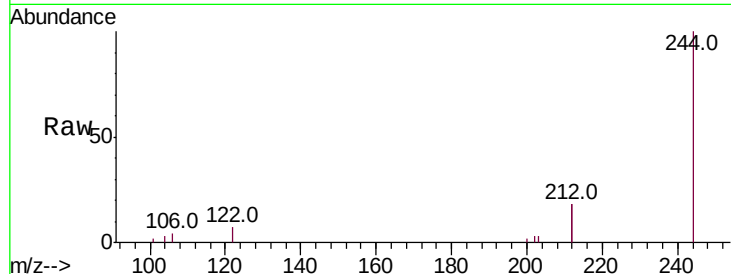
#29
 Terphenyl-d14
 Concen: 0.291 ng
 RT: 19.70 min Scan# 1468
 Delta R.T. 0.00 min
 Lab File: BE100297.D
 Acq: 2 Jul 2019 11:59

Instrument :
 BNA_E
 ClientSampleId :
 PB120959BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	35.8	27.3	40.9
122	6.9	4.7	7.1

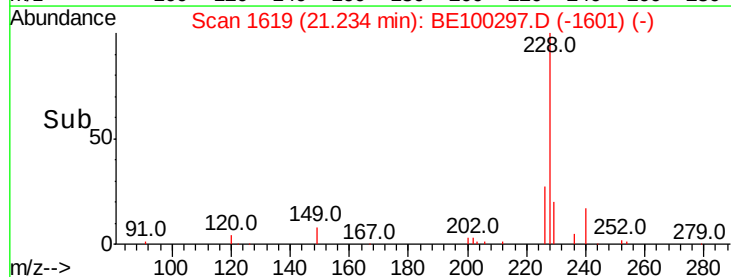
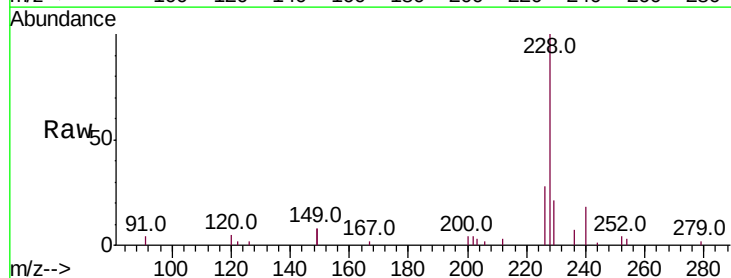
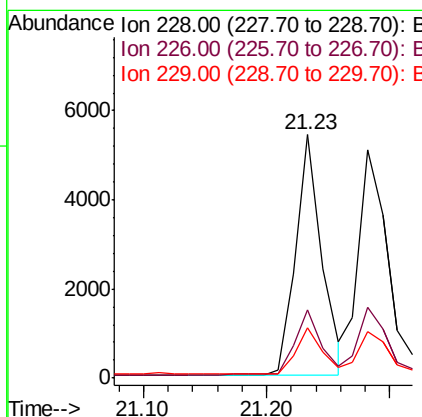
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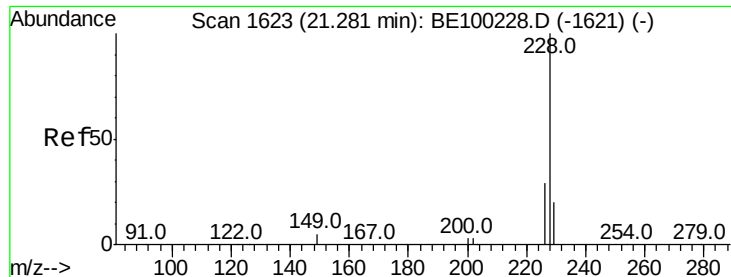
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.289 ng
 RT: 21.23 min Scan# 1619
 Delta R.T. 0.01 min
 Lab File: BE100297.D
 Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.2	34.8
229	20.9	15.7	23.5





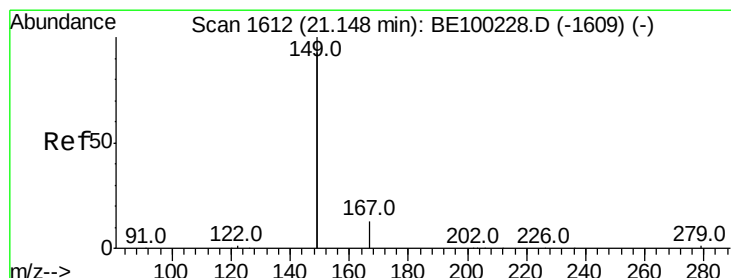
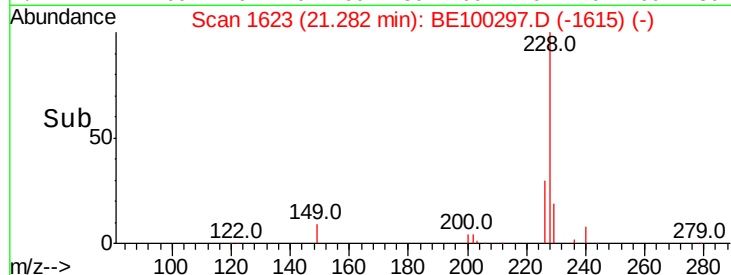
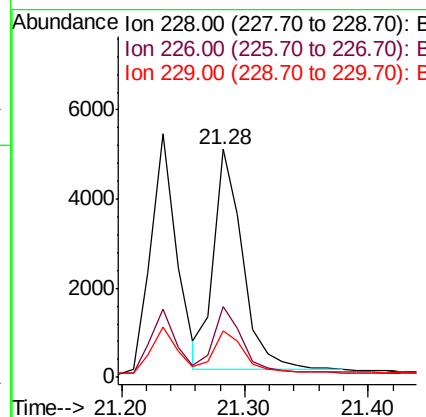
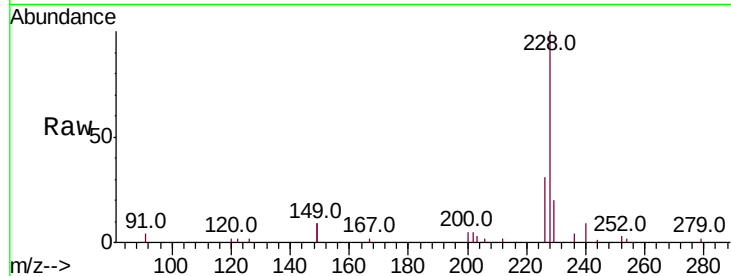
#31
Chrysene
Concen: 0.297 ng
RT: 21.28 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.2	23.9	35.9
229	20.3	16.5	24.7

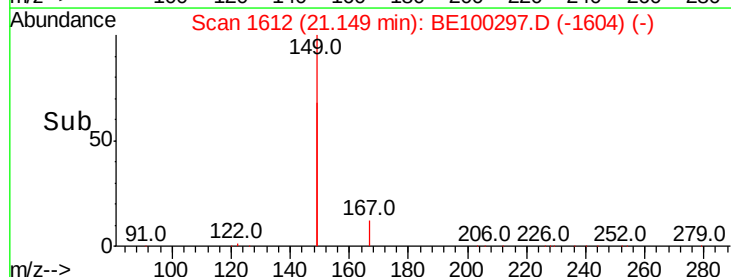
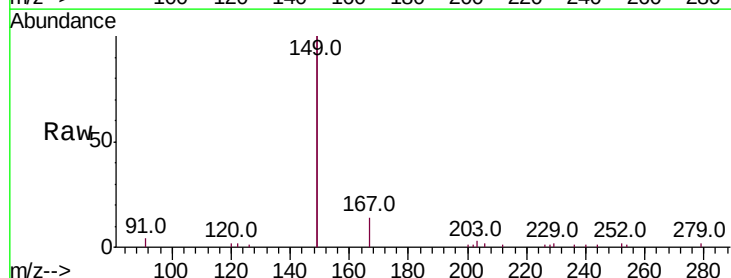
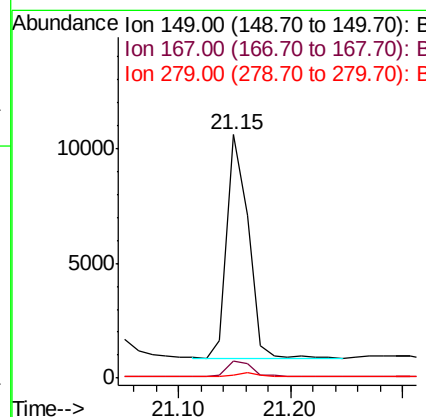
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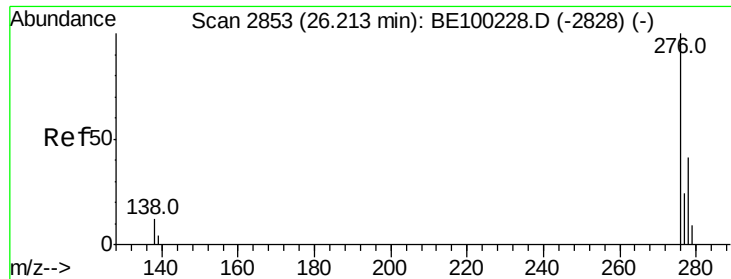
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.275 ng
RT: 21.15 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.6	5.8	8.8
279	1.6	1.1	1.7





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.275 ng

RT: 26.23 min Scan# 2859

Delta R.T. 0.02 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

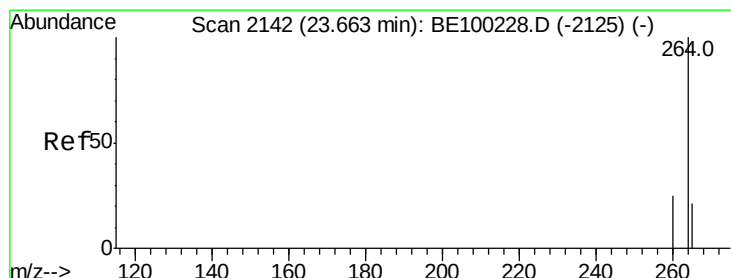
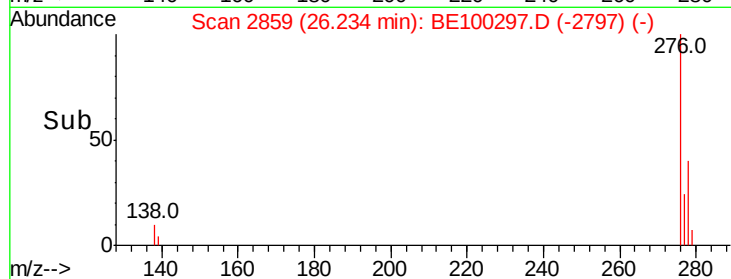
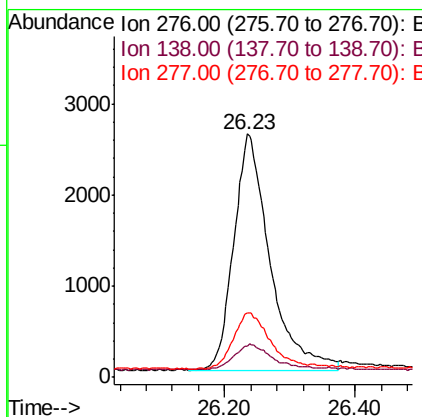
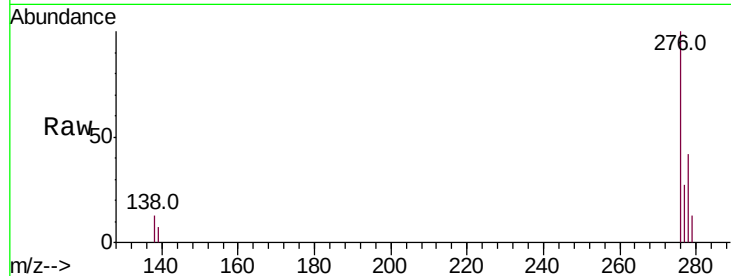
ClientSampleId :

PB120959BS

Tot Ion:	276	Resp:	9987
Ion Ratio	Lower	Upper	
276	100		
138	11.2	9.4	14.0
277	24.4	19.2	28.8

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#34

Perylene-d12

Concen: 0.400 ng

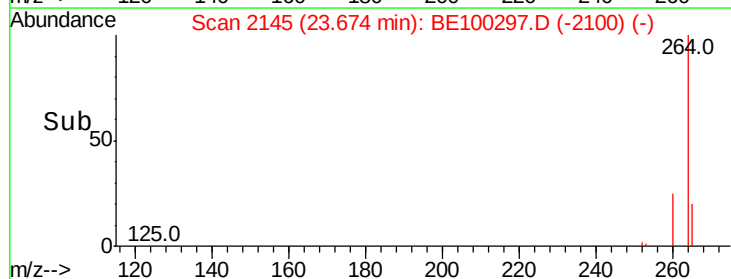
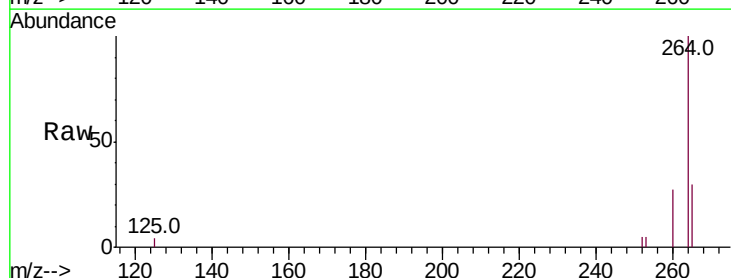
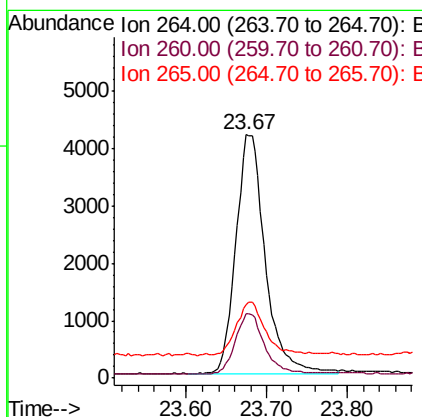
RT: 23.67 min Scan# 2145

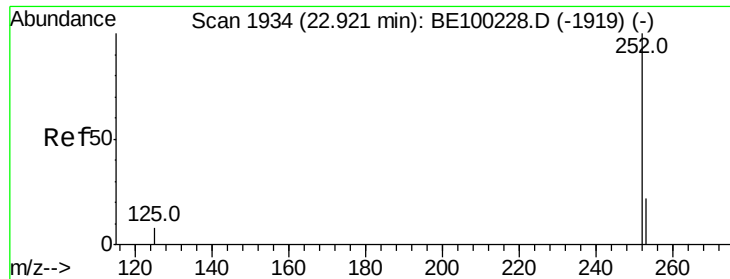
Delta R.T. 0.01 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Tgt Ion:	264	Resp:	10576
Ion Ratio	Lower	Upper	
264	100		
260	26.7	20.8	31.2
265	30.1	21.8	32.6





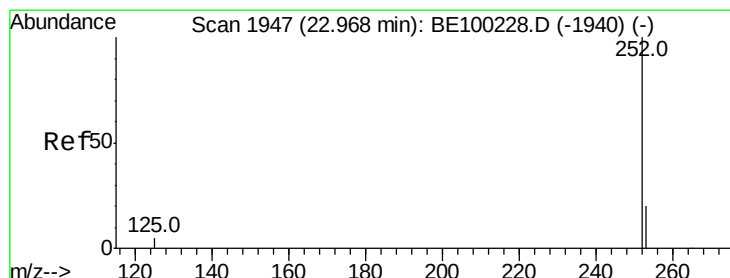
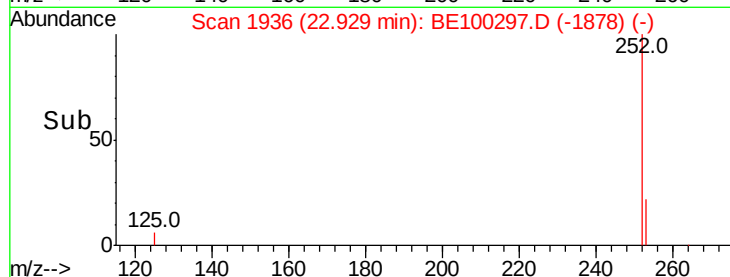
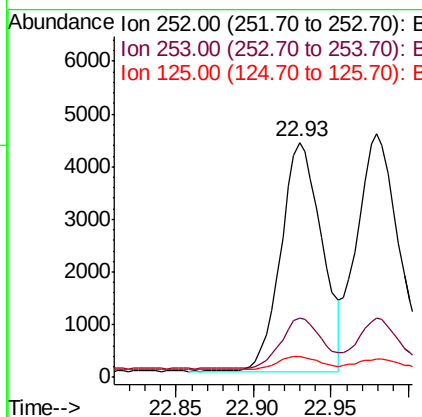
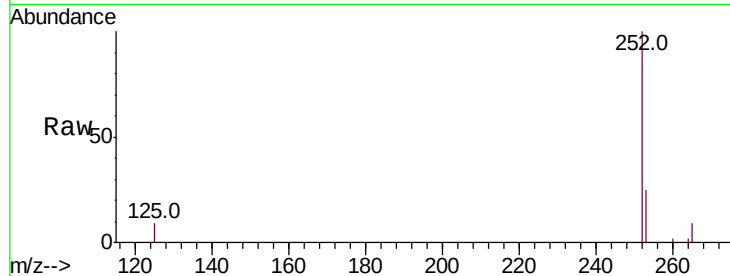
#35
Benzo(b)fluoranthene
Concen: 0.279 ng
RT: 22.93 min Scan# 1936
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.2	28.8
125	9.1	7.4	11.0

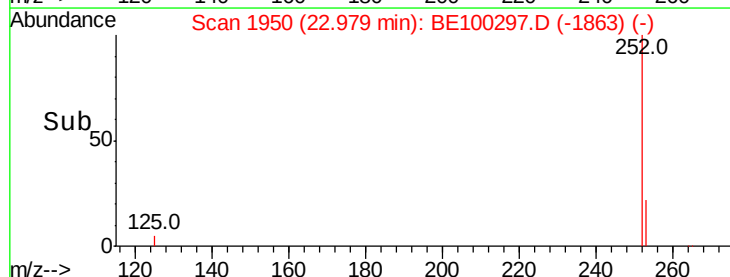
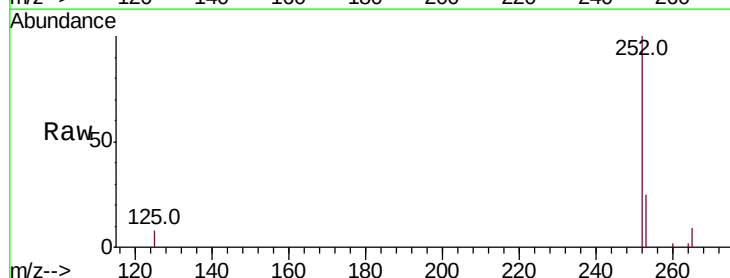
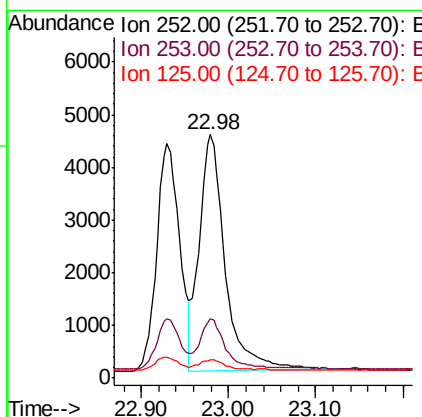
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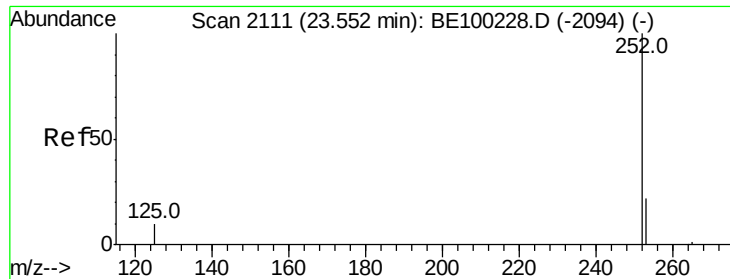
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#36
Benzo(k)fluoranthene
Concen: 0.290 ng
RT: 22.98 min Scan# 1950
Delta R.T. 0.01 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.9	26.9
125	7.7	5.0	7.4#





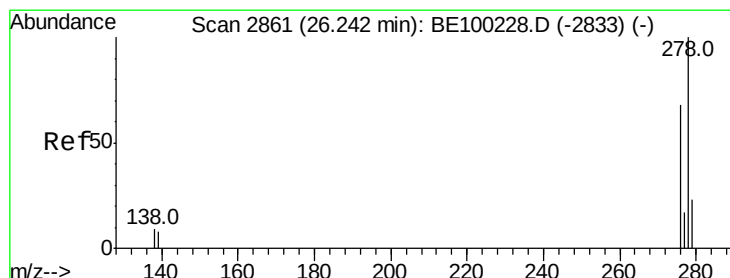
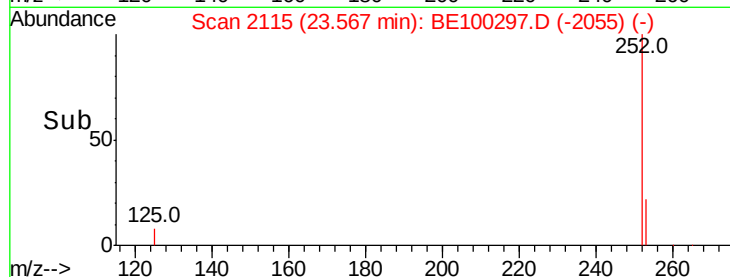
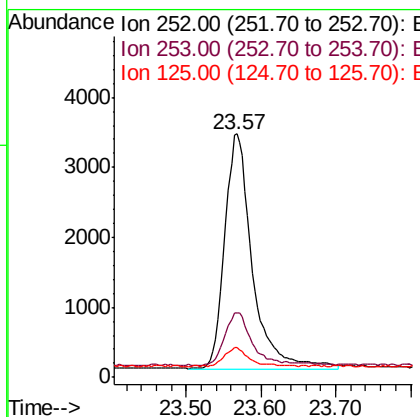
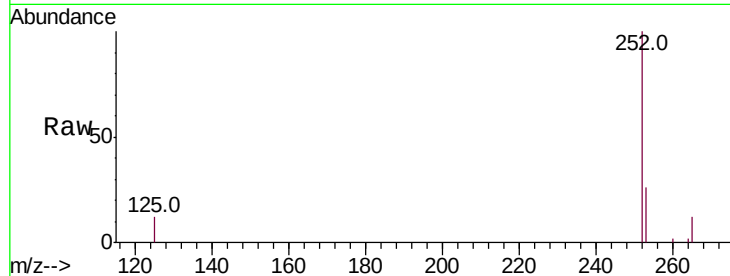
#37
Benzo(a)pyrene
Concen: 0.301 ng
RT: 23.57 min Scan# 2115
Delta R.T. 0.02 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Instrument :
BNA_E
ClientSampleId :
PB120959BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.2	19.6	29.4
125	12.2	9.0	13.6

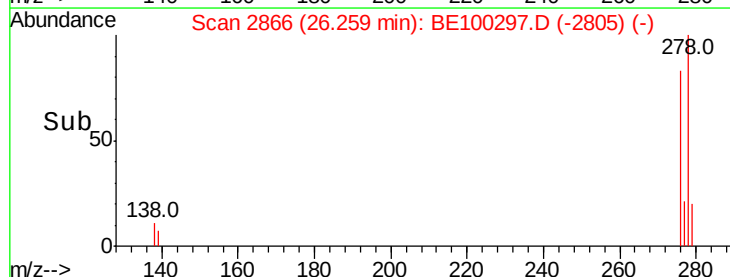
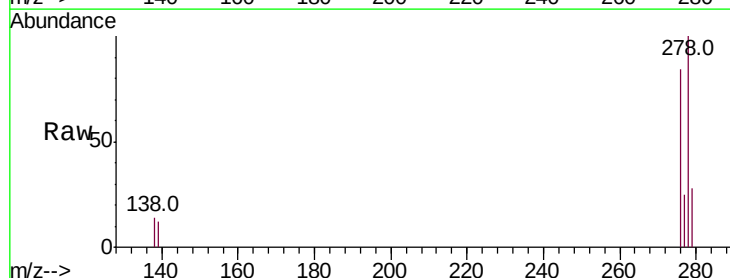
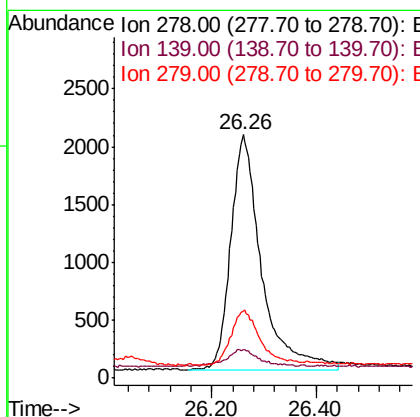
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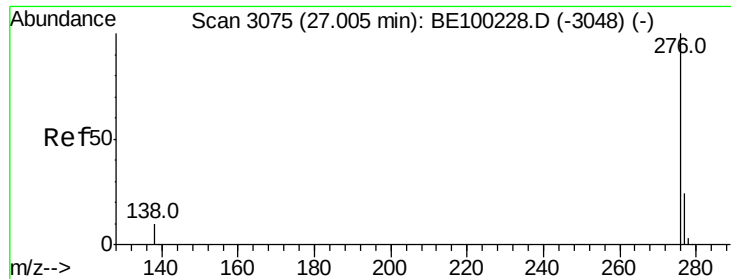
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#38
Dibenzo(a,h)anthracene
Concen: 0.276 ng
RT: 26.26 min Scan# 2866
Delta R.T. 0.02 min
Lab File: BE100297.D
Acq: 2 Jul 2019 11:59

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.8	8.2	12.2
279	27.5	20.3	30.5





#39

Benzo(a,h,i)perylene

Concen: 0.287 ng

RT: 27.03 min Scan# 3081

Delta R.T. 0.02 min

Lab File: BE100297.D

Acq: 2 Jul 2019 11:59

Instrument :

BNA_E

ClientSampleId :

PB120959BS

Tot Ion: 276 Resp: 8848

Ion Ratio Lower Upper

276 100

277 26.5 20.2 30.2

138 13.3 9.0 13.6

Manual Integrations

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