

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
 Data File : BE101071.D
 Acq On : 16 Jan 2020 11:25
 Operator : JU
 Sample : PB126102BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB126102BS

Manual Integrations
 APPROVED

mohammad
 1/17/2020 2:10:29 PM

Quant Time: Jan 17 13:03:46 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	2921	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	12517	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	7221	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	15305	0.40	ng	0.00
27) Chrysene-d12	21.27	240	15101	0.40	ng	-0.01
34) Perylene-d12	23.69	264	20029	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.33	112	2910	0.44	ng	-0.01
5) Phenol-d6	6.91	99	3521	0.42	ng	-0.01
8) Nitrobenzene-d5	8.87	82	3569	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.09	152	9322	0.39	ng	-0.02
14) 2,4,6-Tribromophenol	15.85	330	699	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	10971	0.40	ng	-0.02
25) Fluoranthene-d10	19.12	212	84747	0.40	ng	-0.01
29) Terphenyl-d14	19.73	244	13770	0.37	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.29	88	2986	0.434	ng	96
3) n-Nitrosodimethylamine	3.60	42	1835	0.452	ng	# 91
6) bis(2-Chloroethyl)ether	7.16	93	3438	0.347	ng	# 95
9) Naphthalene	10.55	128	56260	0.405	ng	99
10) Hexachlorobutadiene	10.83	225	2519	0.428	ng	98
12) 2-Methylnaphthalene	12.18	142	7929	0.377	ng	98
16) Acenaphthylene	14.08	152	11972	0.407	ng	98
17) Acenaphthene	14.41	154	8184	0.389	ng	99
18) Fluorene	15.39	166	10252	0.385	ng	98
20) 4-Bromophenyl-phenylether	16.29	248	3224	0.432	ng	92
21) Hexachlorobenzene	16.40	284	3363	0.411	ng	99
22) Pentachlorophenol	16.76	266	652	0.477	ng	90
23) Phenanthrene	17.13	178	16139	0.386	ng	99
24) Anthracene	17.23	178	16356	0.415	ng	97
26) Fluoranthene	19.15	202	20692	0.395	ng	99
28) Pyrene	19.51	202	21351	0.380	ng	99
30) Benzo(a)anthracene	21.26	228	16563	0.384	ng	99
31) Chrysene	21.30	228	27594	0.431	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	30110	0.419	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	26184	0.517	ng	# 94
35) Benzo(b)fluoranthene	22.95	252	18695	0.333	ng	100
36) Benzo(k)fluoranthene	23.00	252	30443m	0.374	ng	
37) Benzo(a)pyrene	23.58	252	22119	0.407	ng	99
38) Dibenzo(a,h)anthracene	26.26	278	20491	0.410	ng	95
39) Benzo(g,h,i)perylene	27.02	276	23145	0.377	ng	98

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

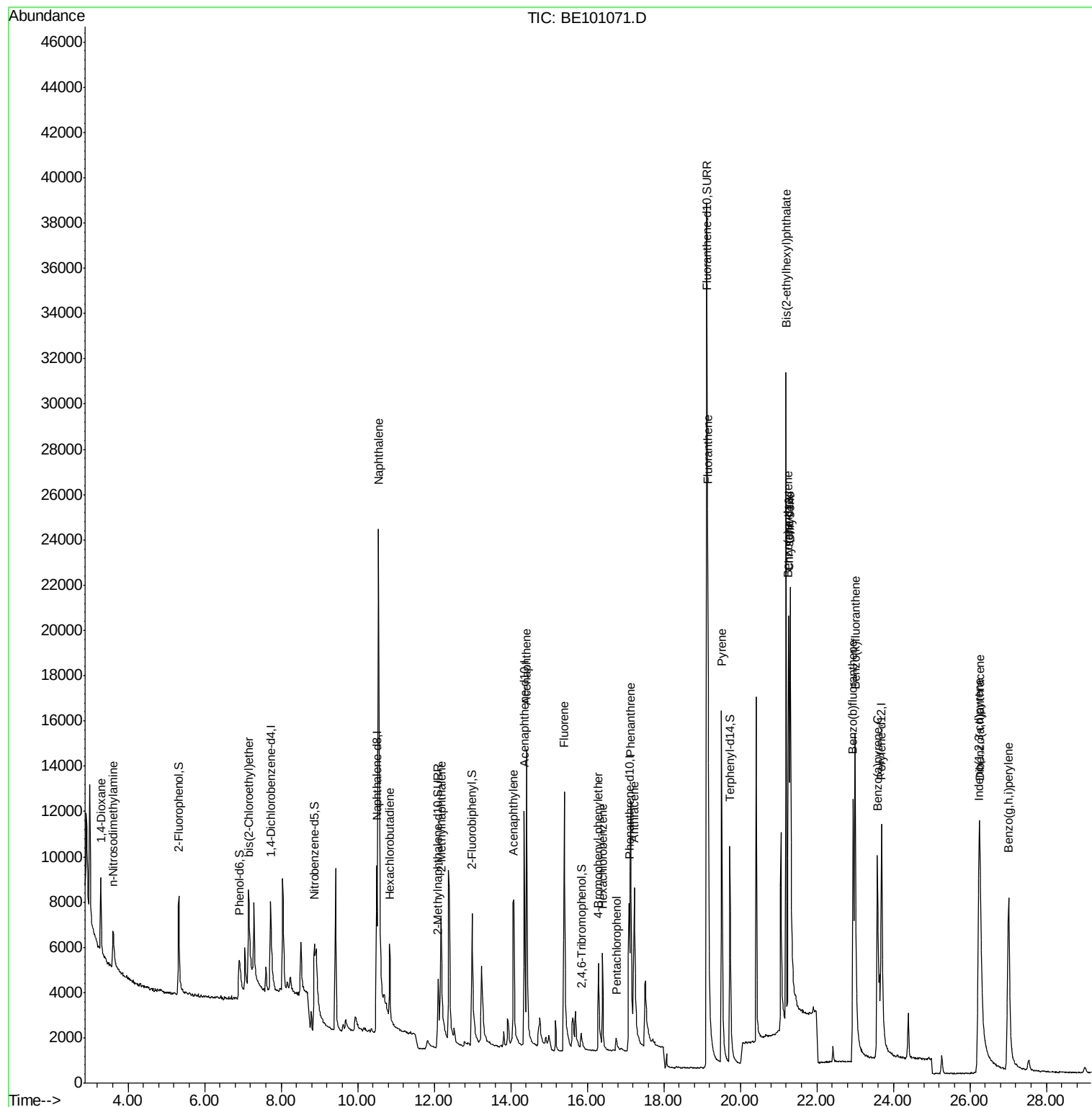
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
Data File : BE101071.D
Acq On : 16 Jan 2020 11:25
Operator : JU
Sample : PB126102BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

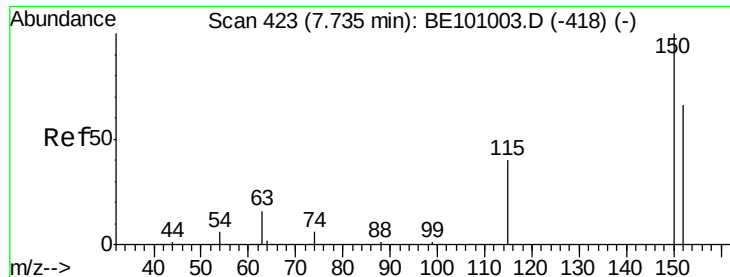
Instrument :
BNA_E
ClientSampleId :
PB126102BS

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1/17/2020 2:10:29 PM

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
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#1

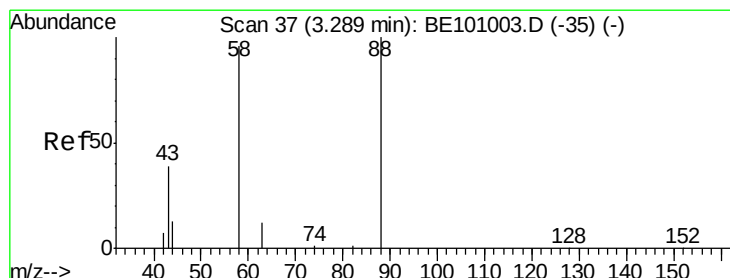
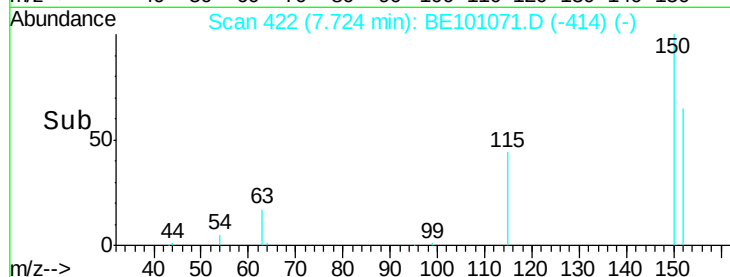
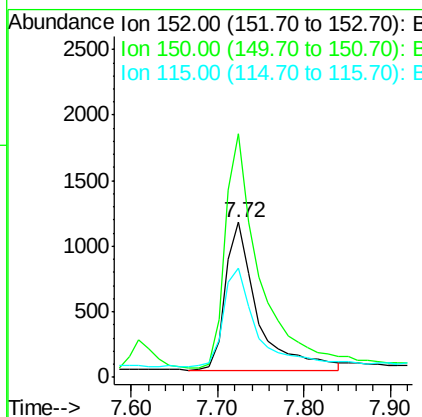
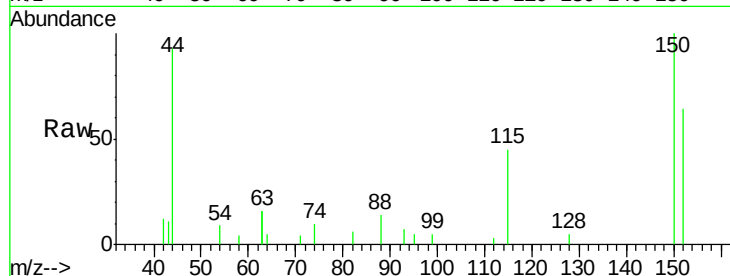
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.4	120.3	180.5
115	70.3	51.7	77.5

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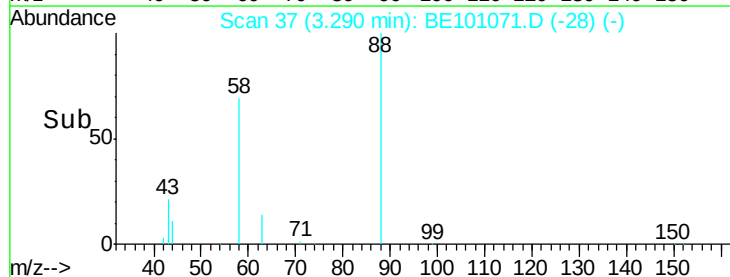
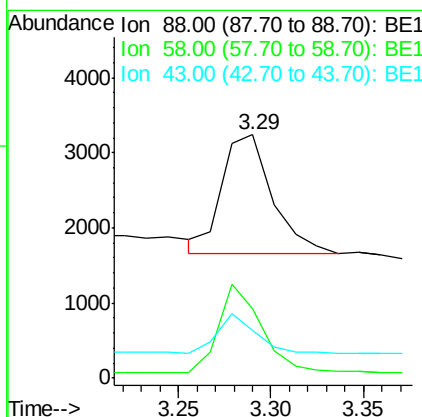
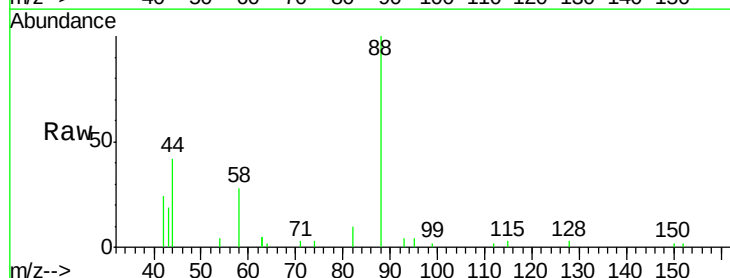
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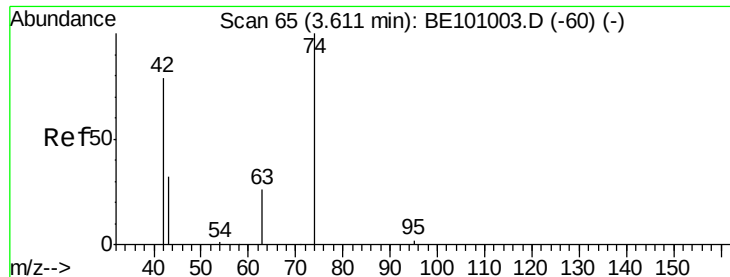


#2

1,4-Dioxane
Concen: 0.434 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.9	53.0	79.4
43	25.5	23.4	35.2





#3

n-Nitrosodimethylamine

Concen: 0.452 ng

RT: 3.60 min Scan# 64

Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

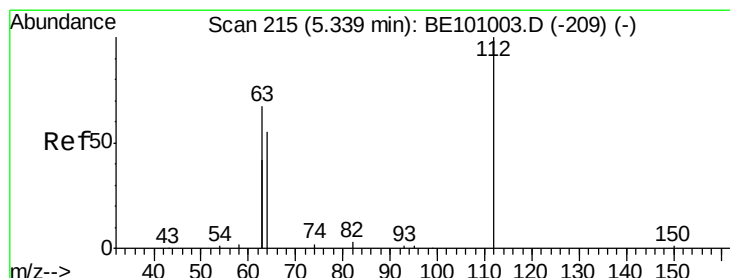
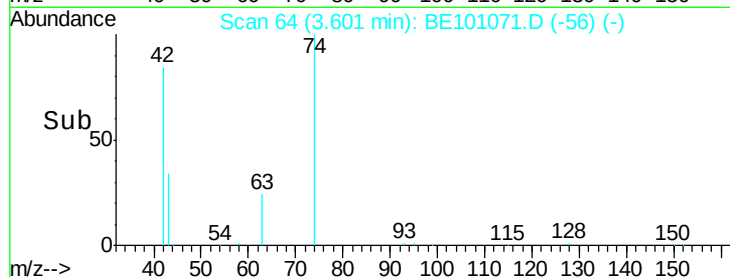
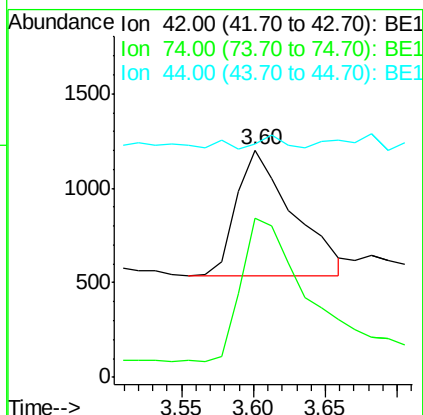
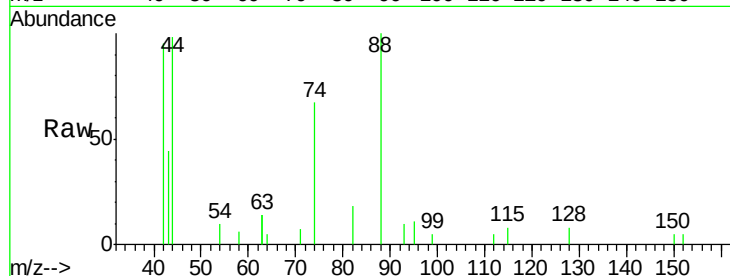
ClientSampleId :

PB126102BS

Tot Ion:	42	Resp:	1835
Ion	Ratio	Lower	Upper
42	100		
74	123.0	105.7	158.5
44	4.3	10.0	15.0#

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#4

2-Fluorophenol

Concen: 0.443 ng

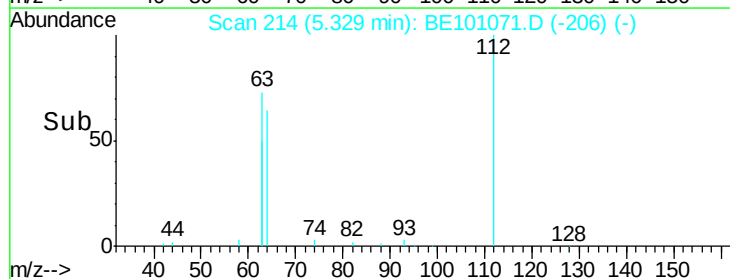
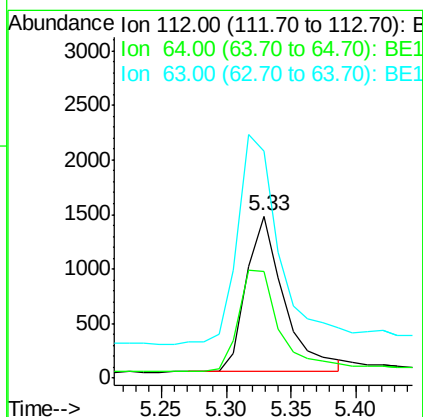
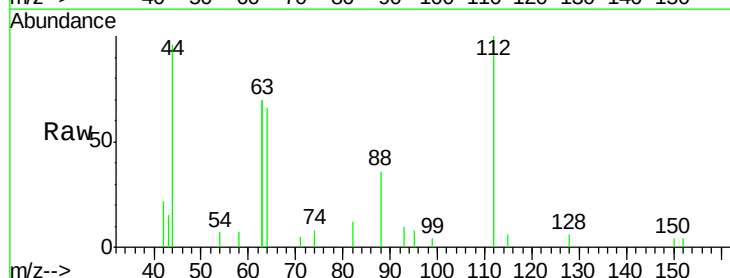
RT: 5.33 min Scan# 214

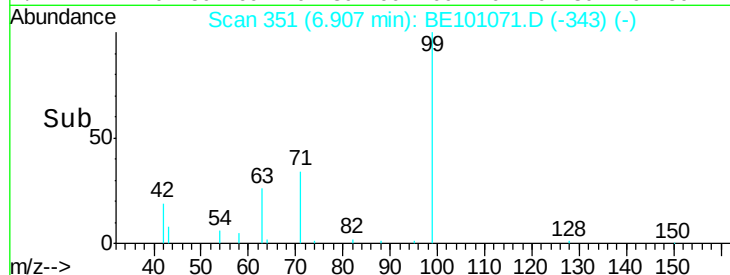
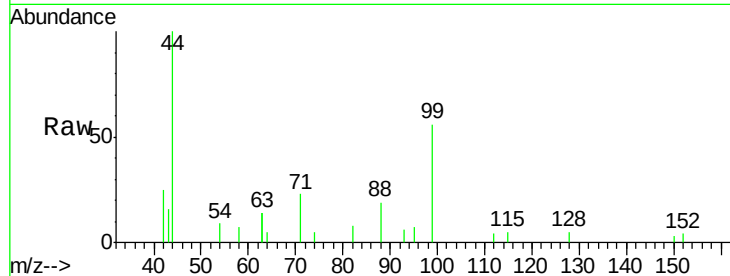
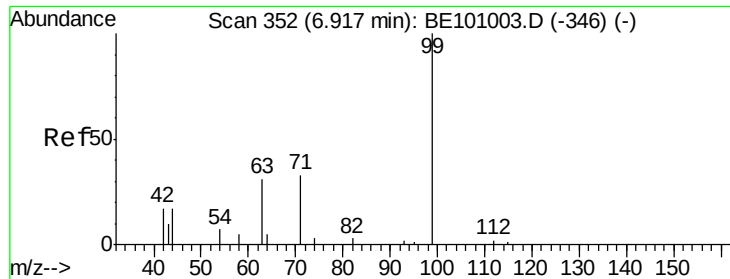
Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	112	Resp:	2910
Ion	Ratio	Lower	Upper
112	100		
64	71.8	53.6	80.4
63	148.8	114.6	172.0





#5

Phenol-d6

Concen: 0.423 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tot Ion:	99	Resp:	3521
Ion	Ratio	Lower	Upper
99	100		
42	21.6	18.3	27.5
71	35.9	28.0	42.0

Instrument :

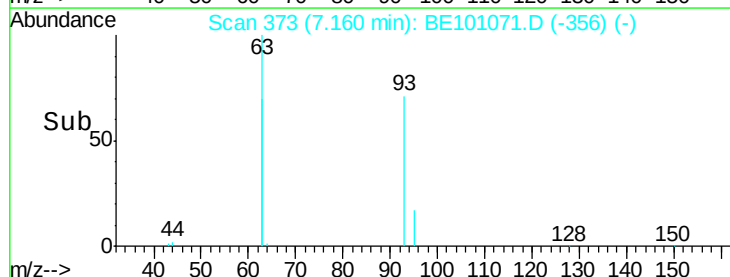
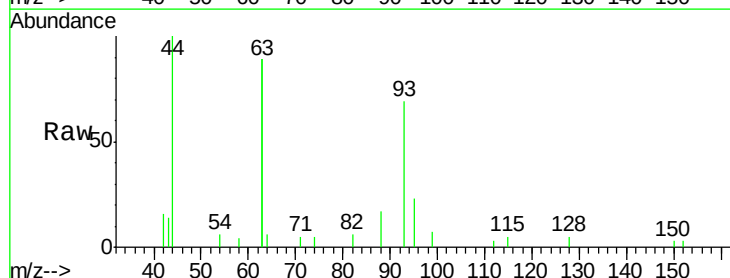
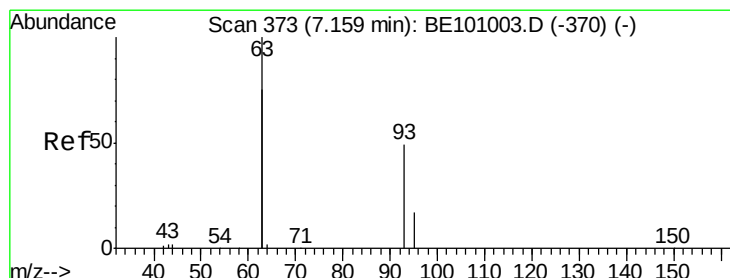
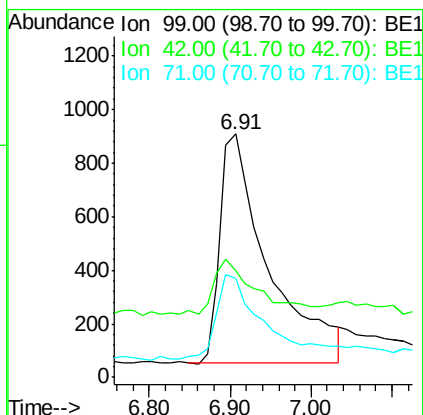
BNA_E

ClientSampleId :

PB126102BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.347 ng

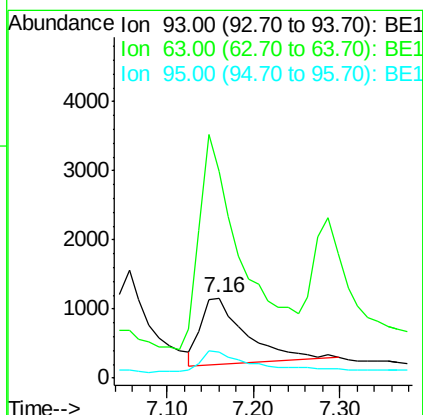
RT: 7.16 min Scan# 373

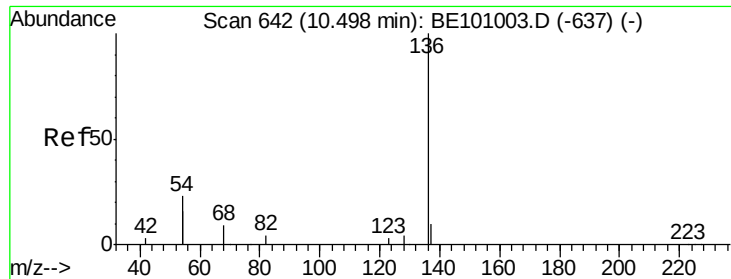
Delta R.T. 0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	93	Resp:	3438
Ion	Ratio	Lower	Upper
93	100		
63	301.7	233.9	350.9
95	35.8	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: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

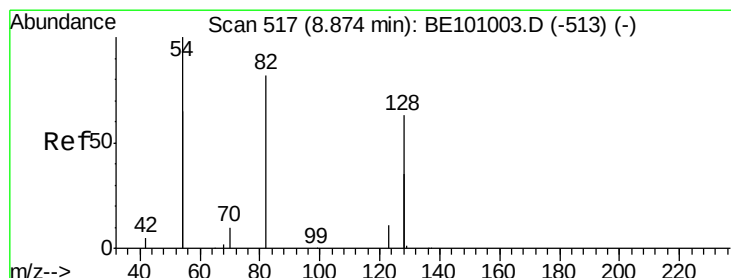
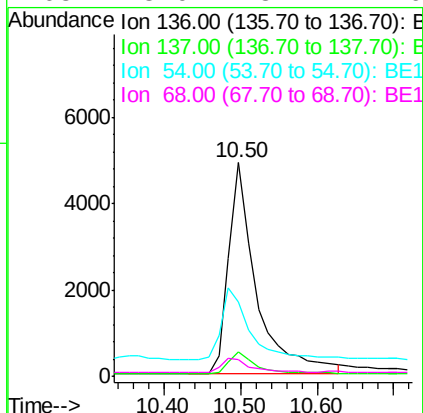
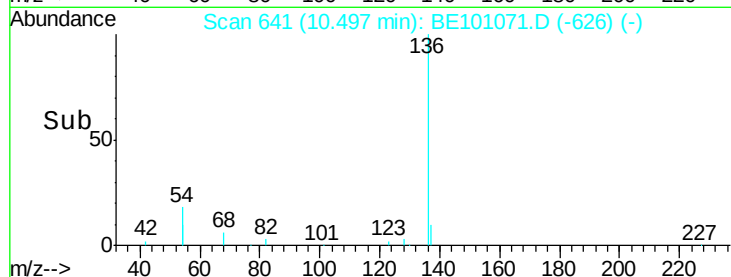
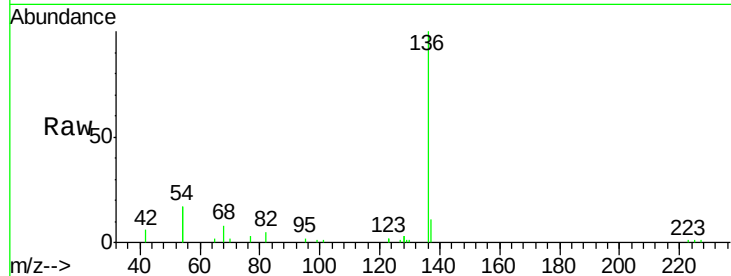
ClientSampleId :

PB126102BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	34.8	36.8	55.2#
68	8.0	8.4	12.6#

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#8

Nitrobenzene-d5

Concen: 0.399 ng

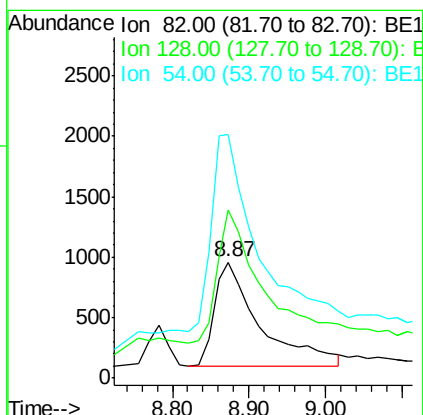
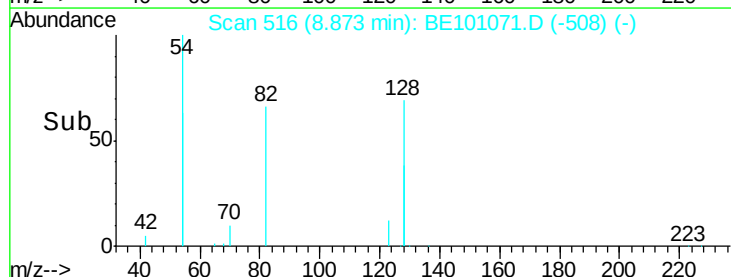
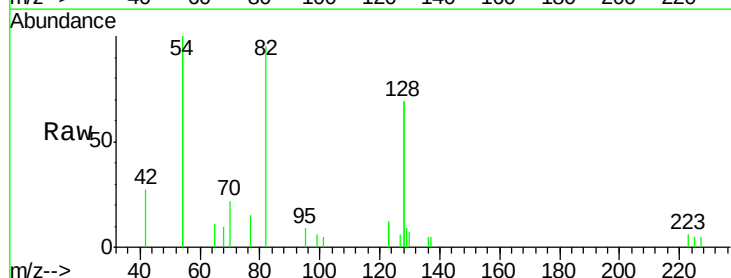
RT: 8.87 min Scan# 516

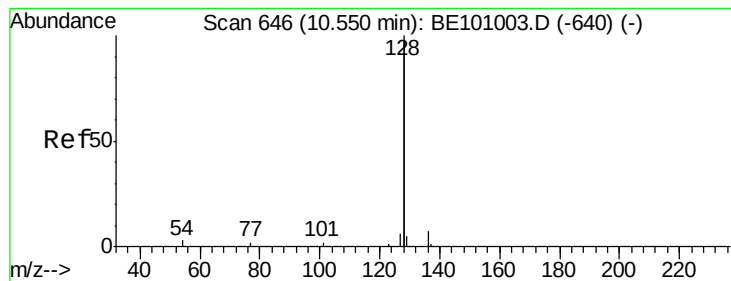
Delta R.T. -0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
82	100		
128	144.4	109.8	164.6
54	209.6	174.5	261.7





#9

Naphthalene

Concen: 0.405 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

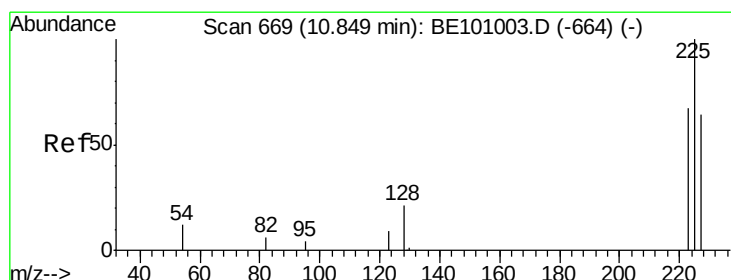
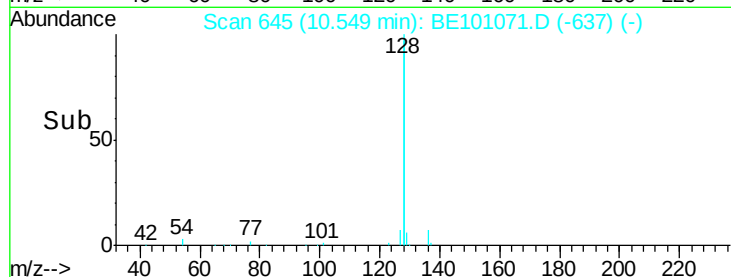
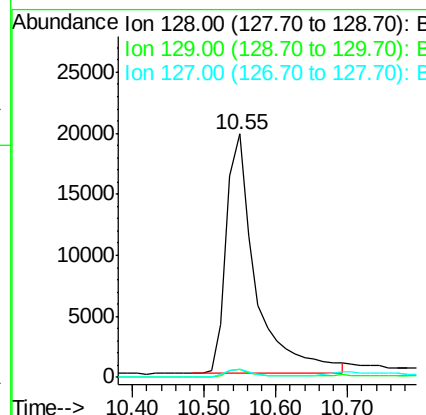
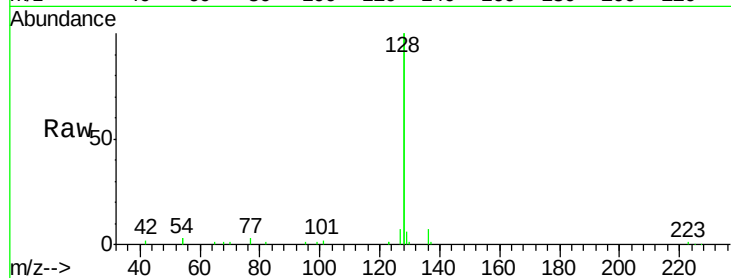
ClientSampleId :

PB126102BS

Tot Ion:	128	Resp:	56260
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.3	3.5
127	3.5	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.428 ng

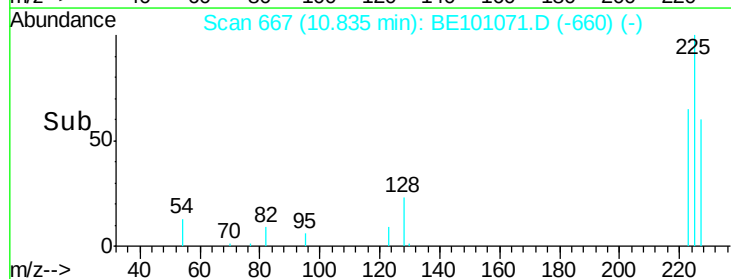
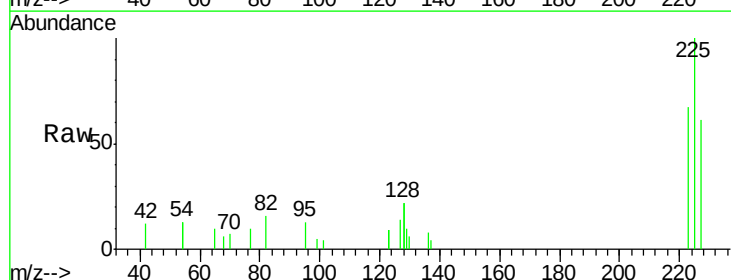
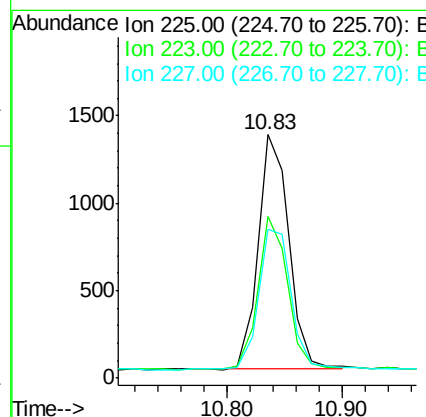
RT: 10.83 min Scan# 667

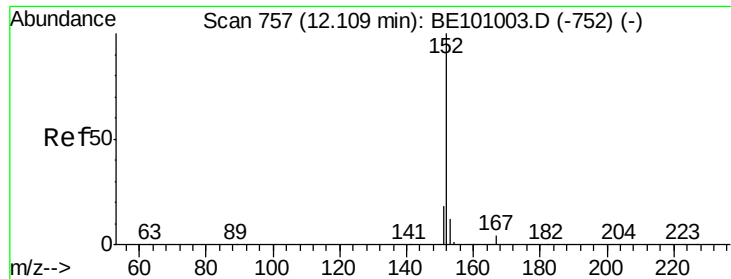
Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	225	Resp:	2519
Ion Ratio	Lower	Upper	
225	100		
223	62.2	52.2	78.4
227	63.1	49.9	74.9





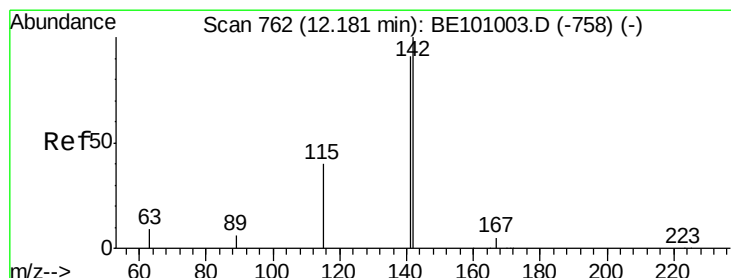
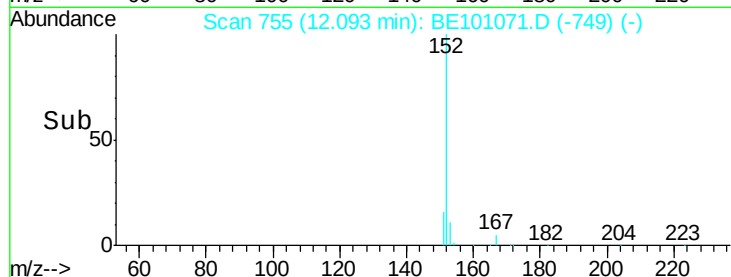
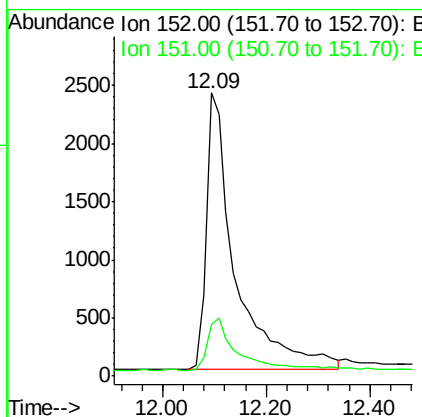
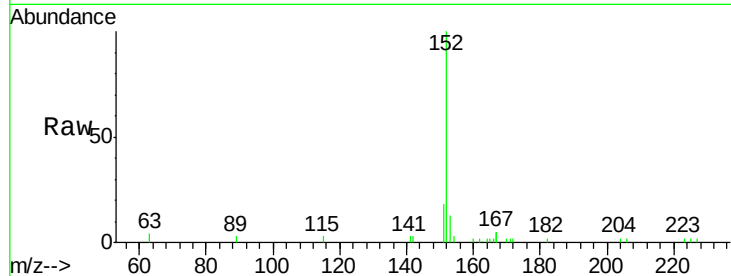
#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.09 min Scan# 755
Delta R.T. -0.02 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.0	22.6

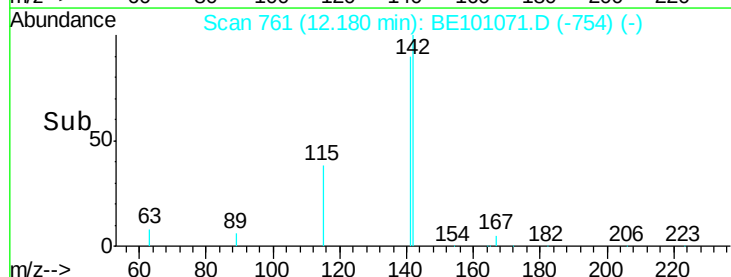
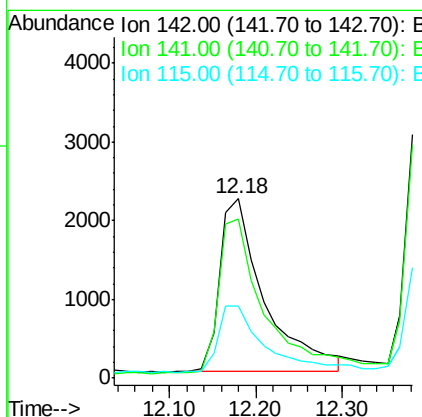
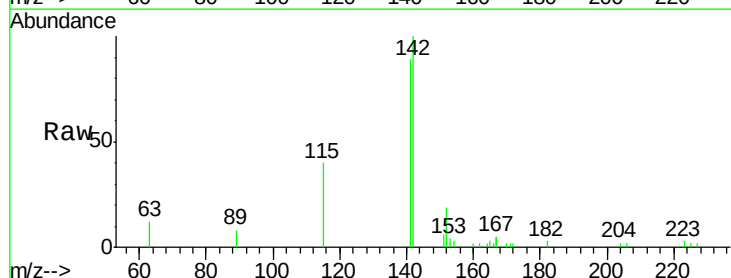
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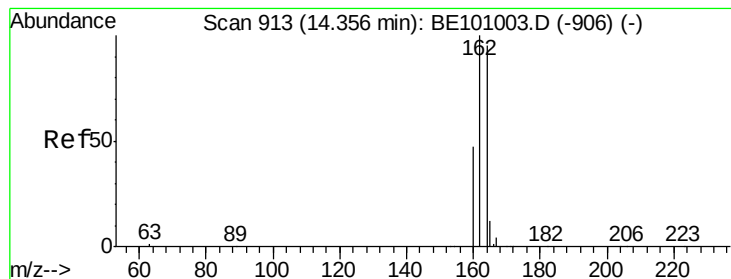
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#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.18 min Scan# 761
Delta R.T. -0.00 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	72.5	108.7
115	39.9	33.0	49.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.36 min Scan# 912

Delta R.T. -0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

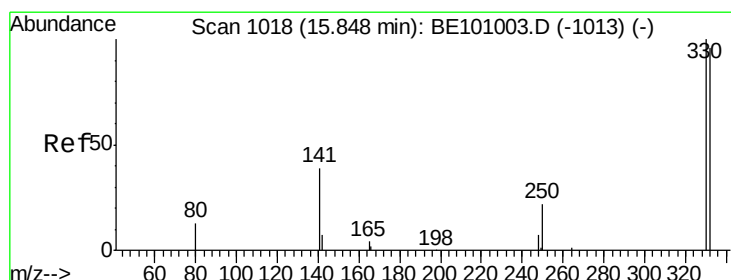
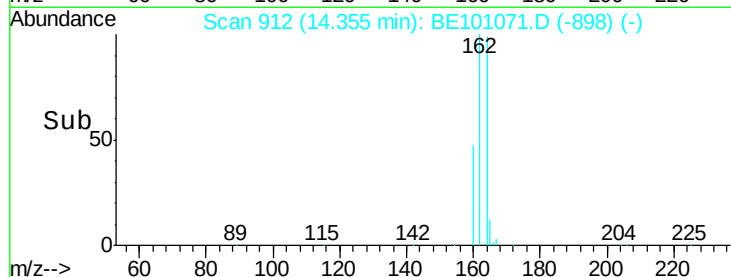
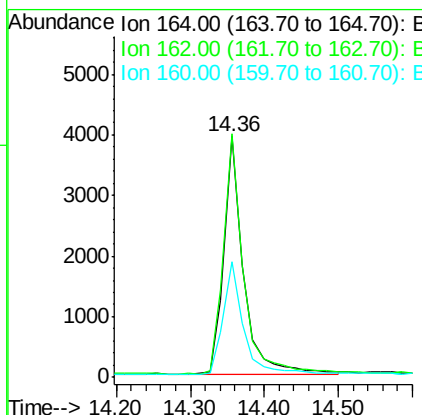
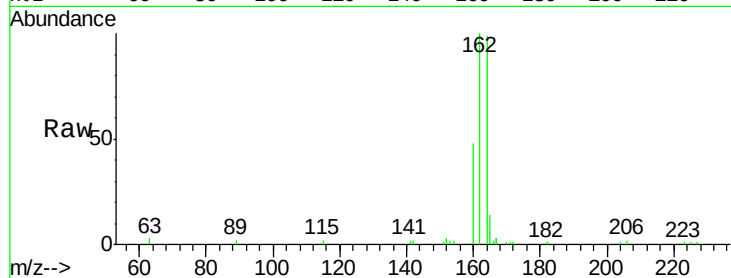
ClientSampleId :

PB126102BS

Tot Ion:	164	Resp:	7221
Ion	Ratio	Lower	Upper
164	100		
162	101.1	84.1	126.1
160	48.1	40.4	60.6

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#14

2,4,6-Tribromophenol

Concen: 0.343 ng

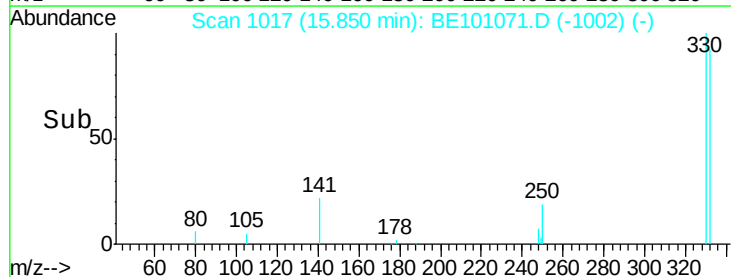
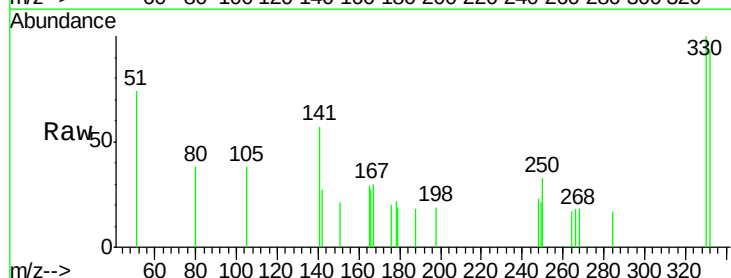
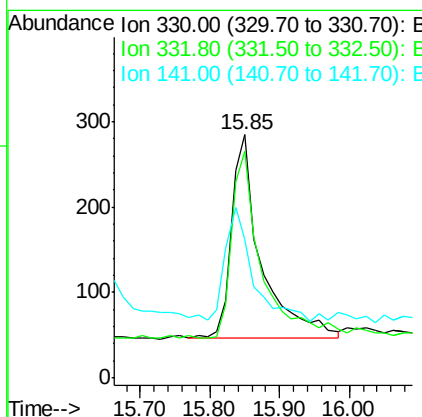
RT: 15.85 min Scan# 1017

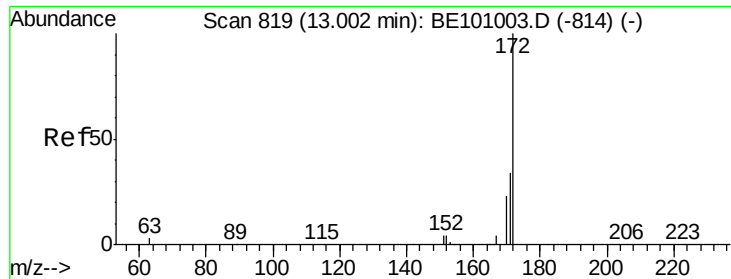
Delta R.T. 0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	330	Resp:	699
Ion	Ratio	Lower	Upper
330	100		
332	95.1	78.4	117.6
141	52.1	37.0	55.4





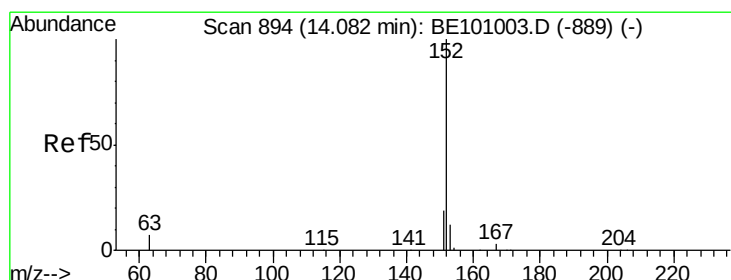
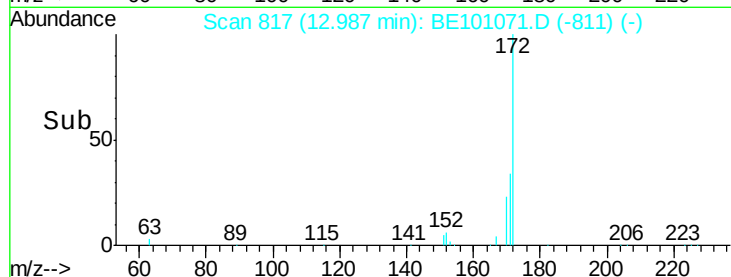
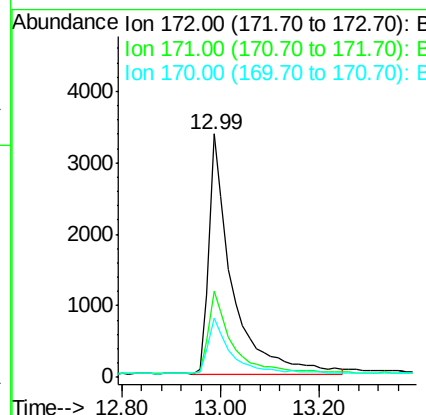
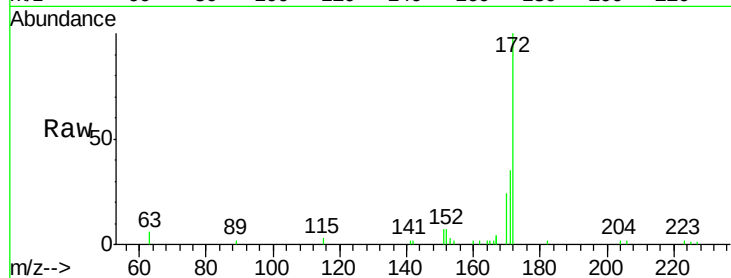
#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.02 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.2	42.2
170	24.1	18.9	28.3

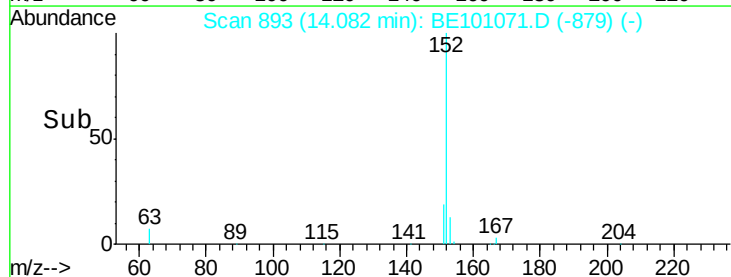
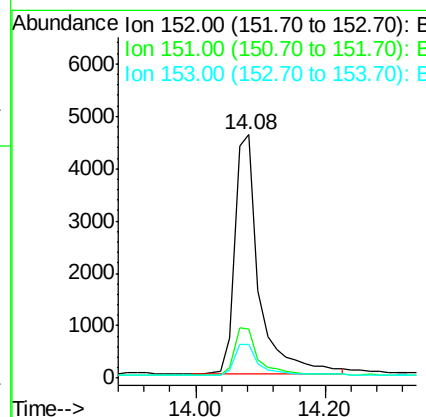
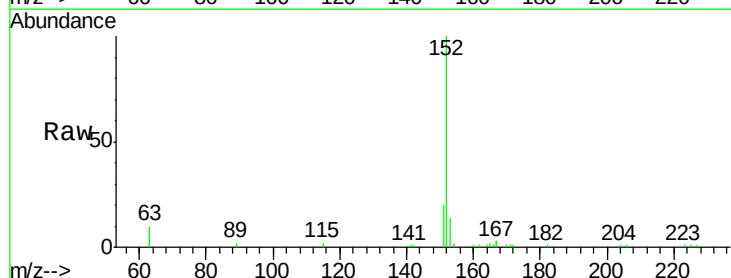
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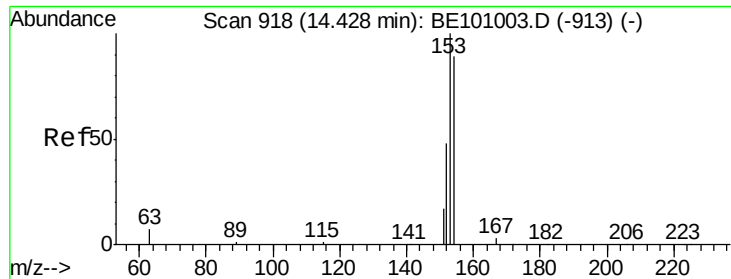
mohammad
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#16
Acenaphthylene
Concen: 0.407 ng
RT: 14.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.5	23.3
153	13.6	10.4	15.6





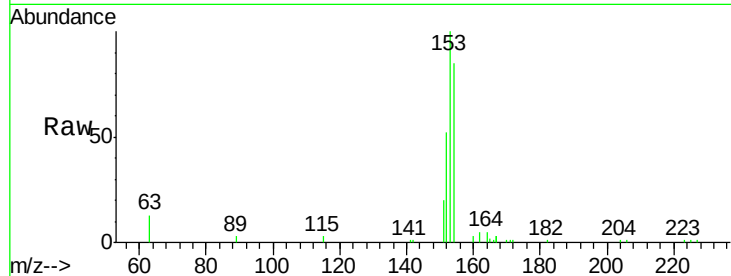
#17
Acenaphthene
Concen: 0.389 ng
RT: 14.41 min Scan# 916
Delta R.T. -0.02 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

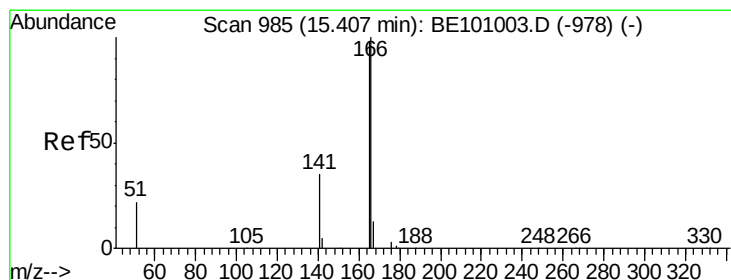
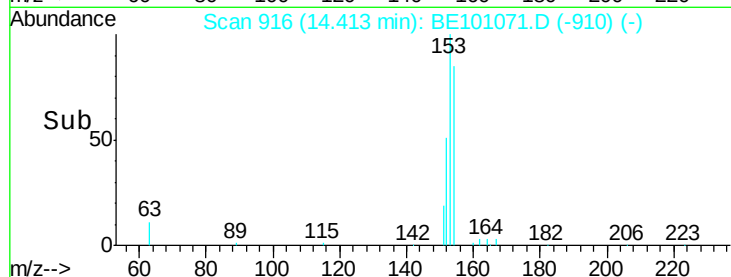
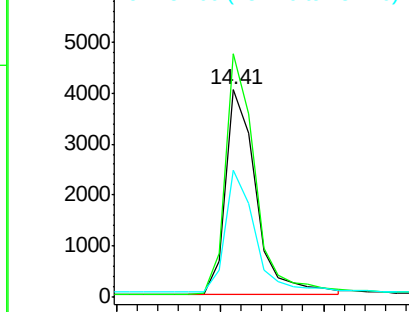
Tot Ion	Ratio	Lower	Upper
154	100		
153	115.6	93.6	140.4
152	58.3	46.3	69.5

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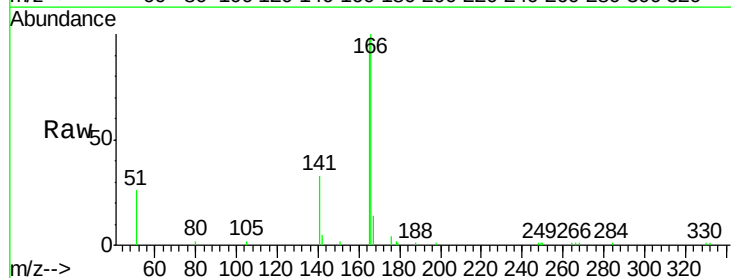


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

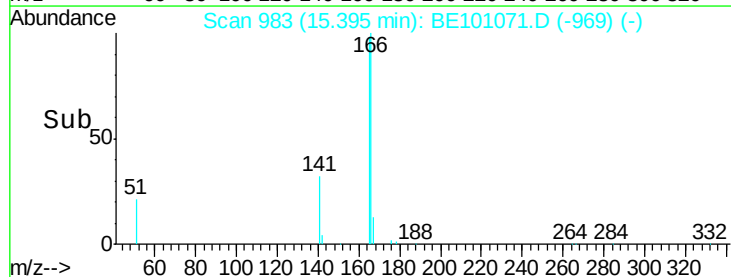
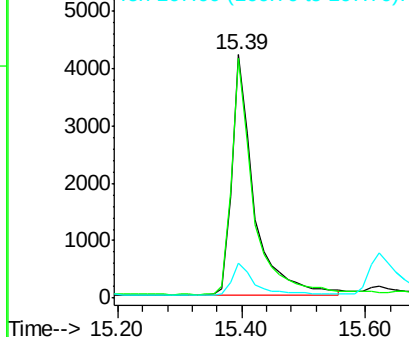


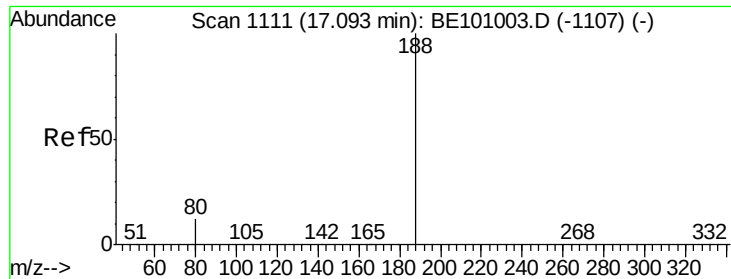
#18
Fluorene
Concen: 0.385 ng
RT: 15.39 min Scan# 983
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.8	119.8
167	13.9	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





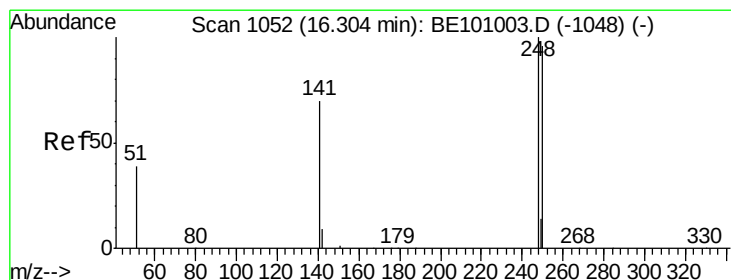
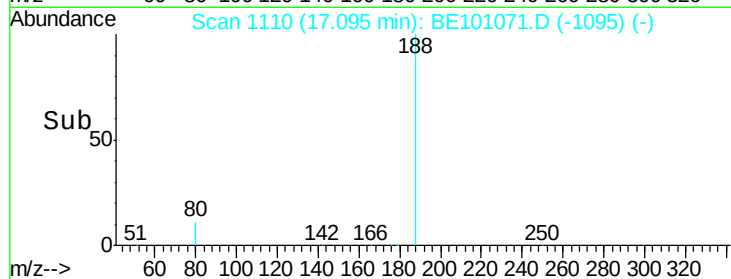
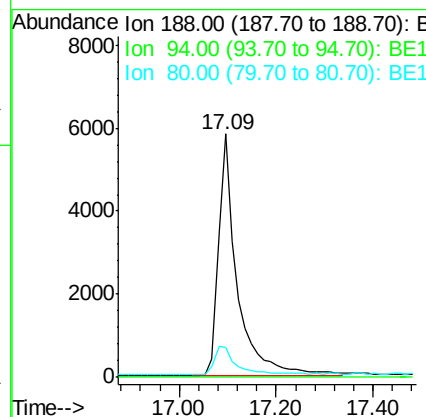
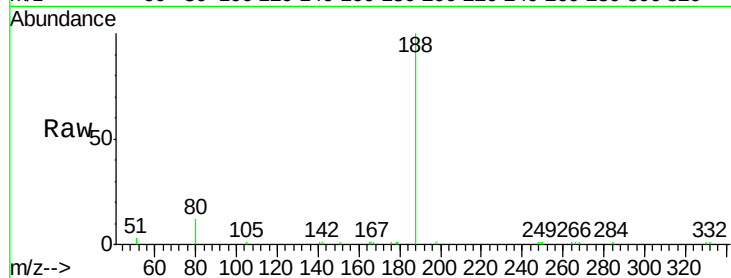
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.2	10.8	16.2

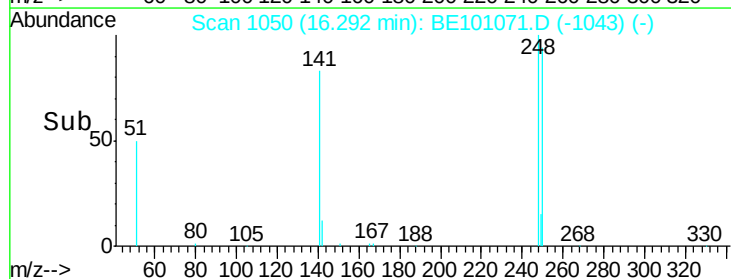
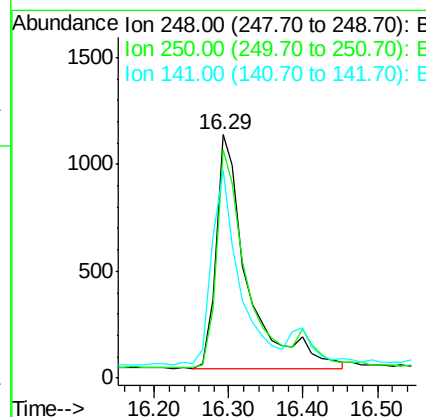
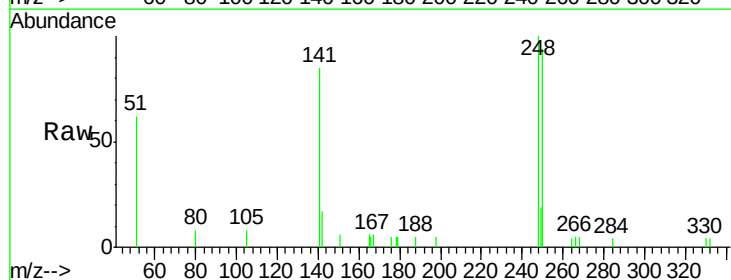
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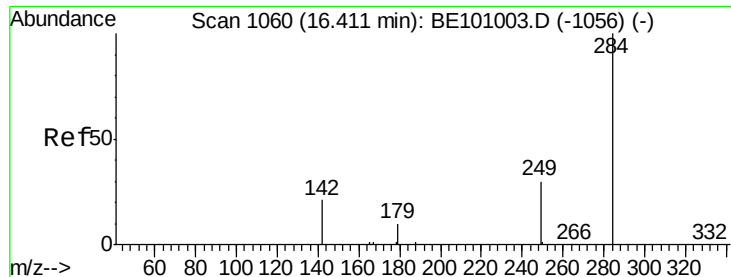
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#20
4-Bromophenyl-phenylether
Concen: 0.432 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.0	76.6	115.0
141	85.4	57.7	86.5





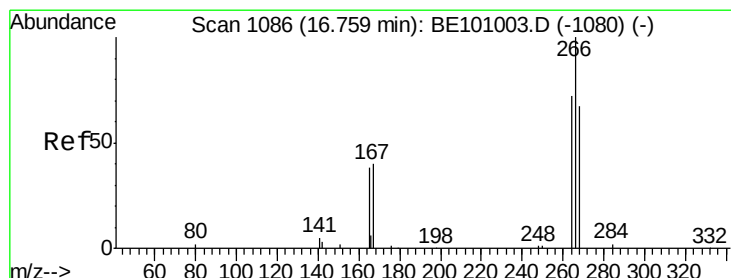
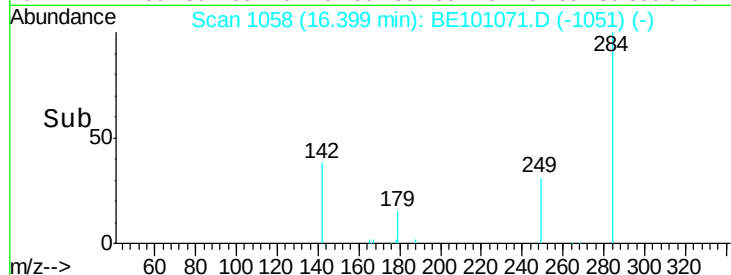
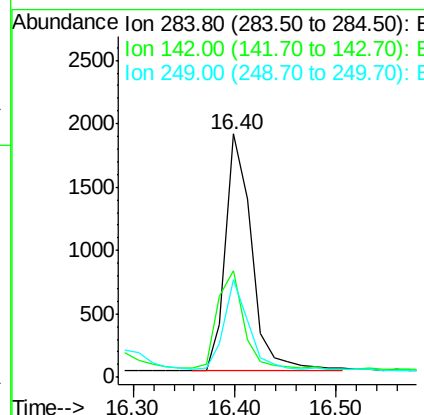
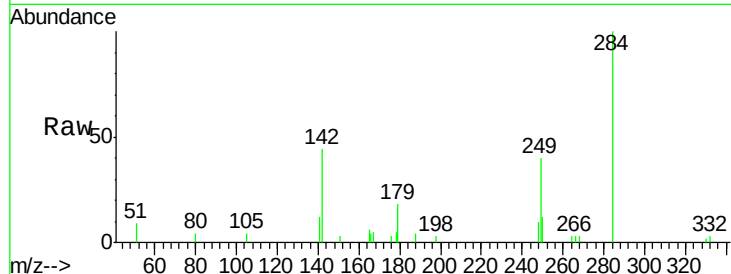
#21
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.9	34.0	51.0
249	34.9	28.2	42.4

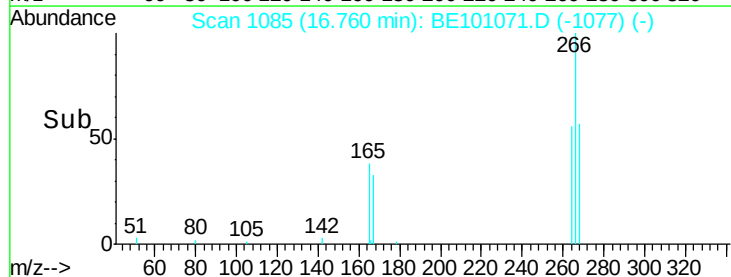
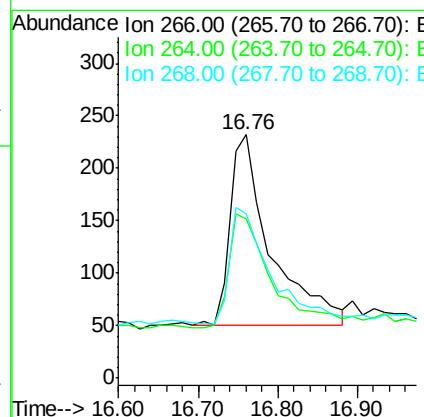
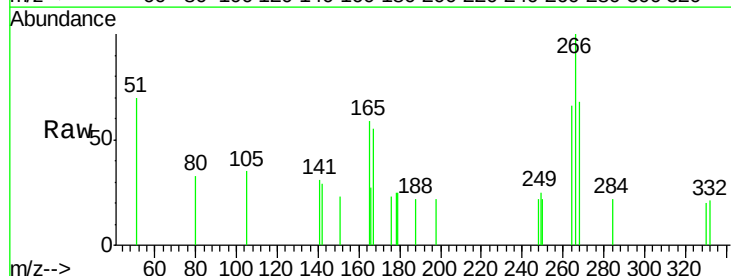
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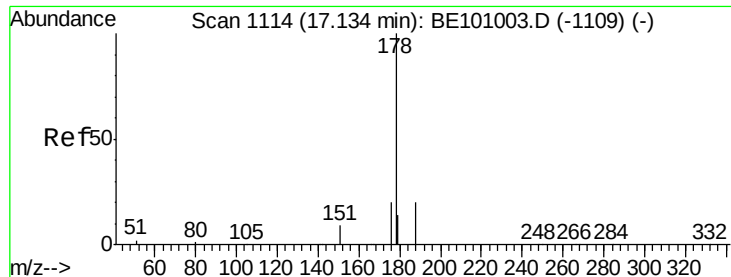
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#22
Pentachlorophenol
Concen: 0.477 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.5	61.0	91.4
268	67.7	58.5	87.7





#23

Phenanthrene

Concen: 0.386 ng

RT: 17.13 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

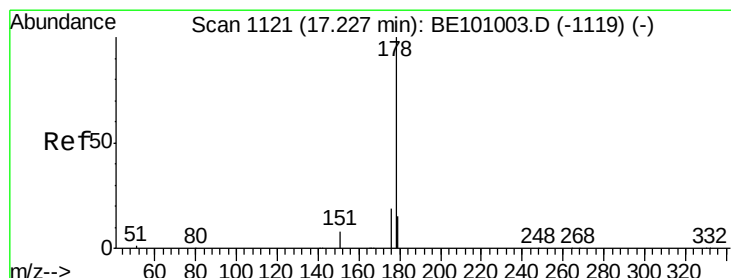
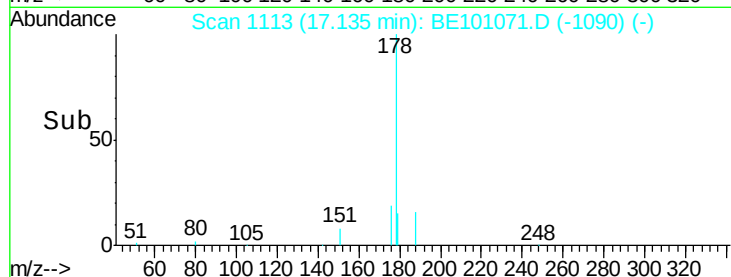
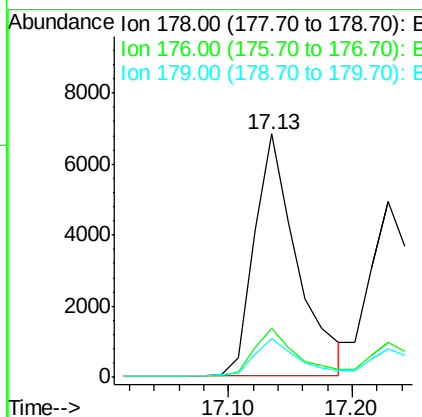
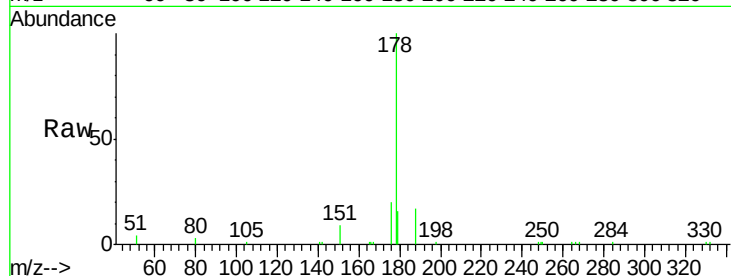
ClientSampleId :

PB126102BS

Tot Ion:178	Resp:	16139
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.7 23.5
179	15.4	12.0 18.0

Manual Integrations
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#24

Anthracene

Concen: 0.415 ng

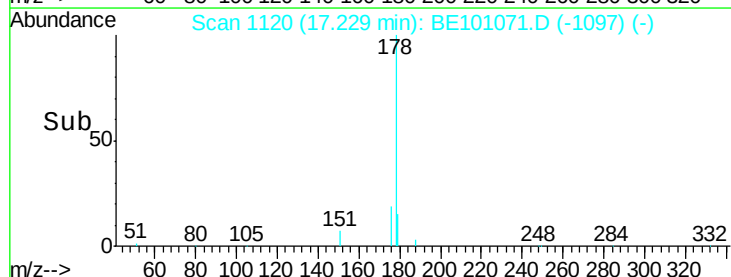
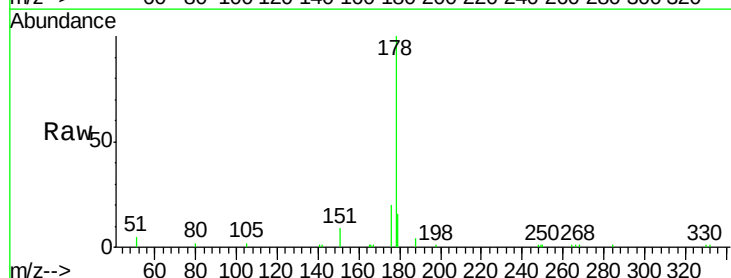
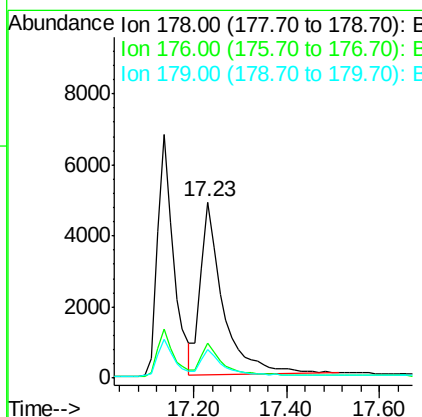
RT: 17.23 min Scan# 1120

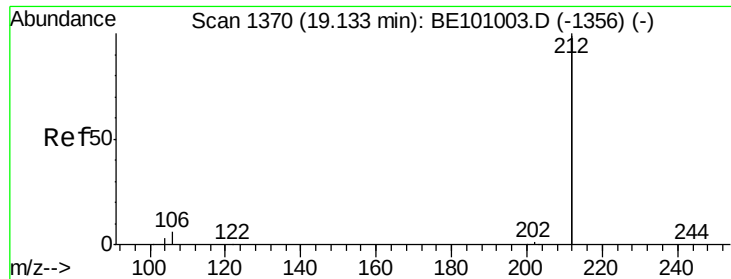
Delta R.T. 0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:178	Resp:	16356
Ion Ratio	Lower	Upper
178	100	
176	17.1	14.8 22.2
179	14.6	12.4 18.6





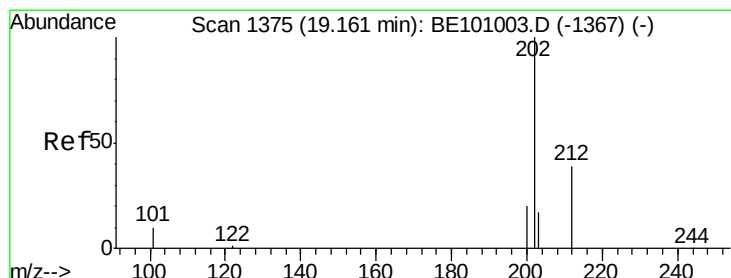
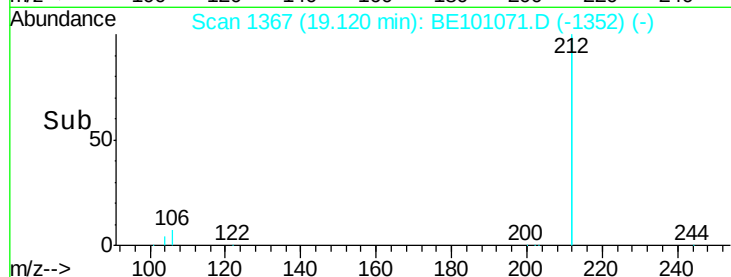
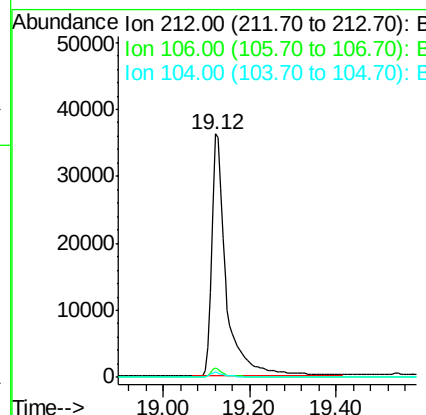
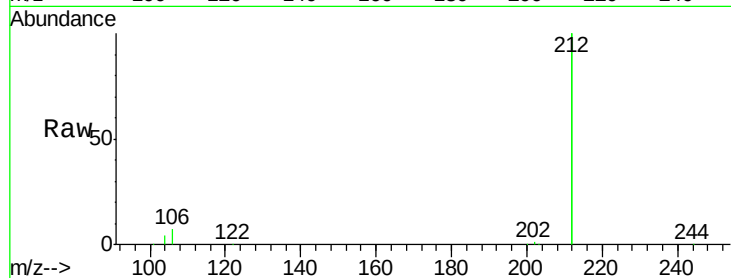
#25
 Fluoranthene-d10
 Concen: 0.399 ng
 RT: 19.12 min Scan# 1367
 Delta R.T. -0.01 min
 Lab File: BE101071.D
 Acq: 16 Jan 2020 11:25

Instrument :
 BNA_E
 ClientSampleId :
 PB126102BS

Tot Ion	Ratio	Resp	Lower	Upper
212	100	84747		
106	3.2		2.6	3.8
104	1.8		1.4	2.0

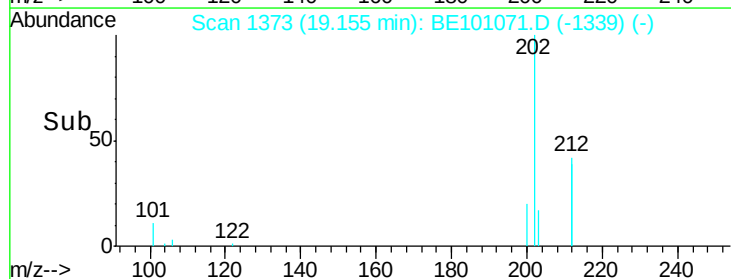
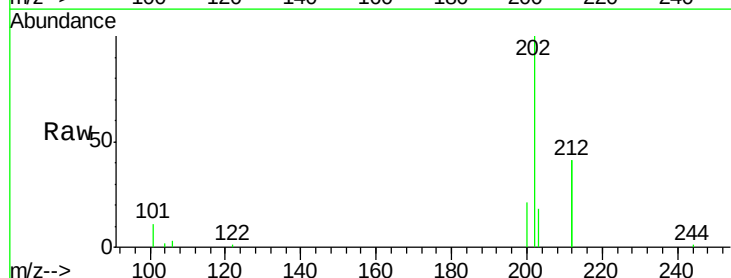
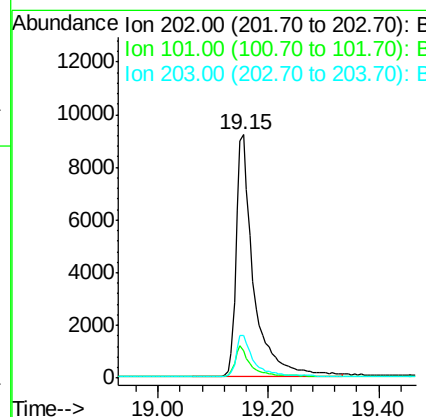
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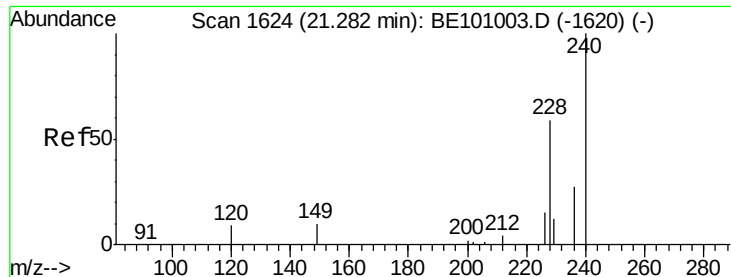
mohammad
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#26
 Fluoranthene
 Concen: 0.395 ng
 RT: 19.15 min Scan# 1373
 Delta R.T. -0.01 min
 Lab File: BE101071.D
 Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	20692		
101	11.2		9.6	14.4
203	16.8		13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

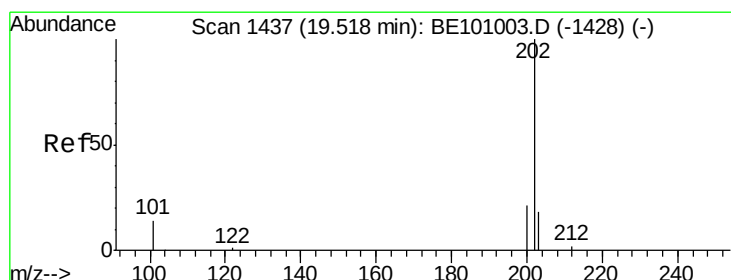
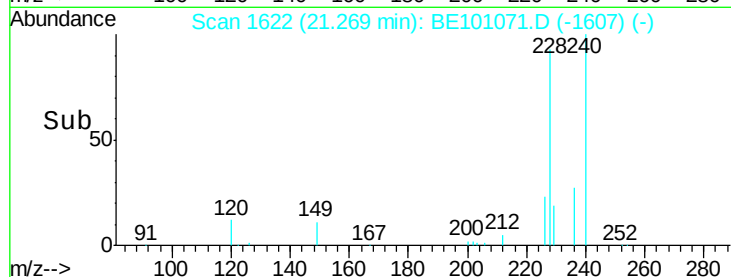
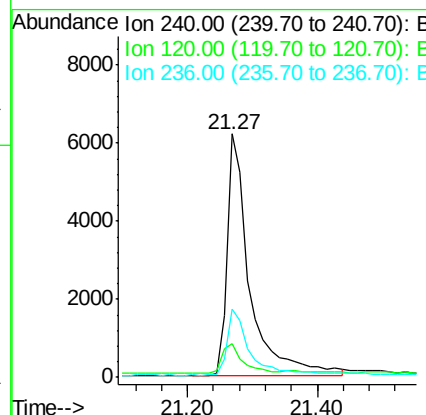
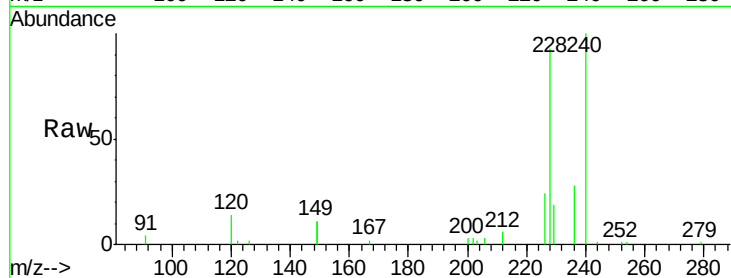
ClientSampleId :

PB126102BS

Tot Ion:	240	Resp:	15101
Ion Ratio	Lower	Upper	
240	100		
120	13.9	8.6	13.0#
236	28.2	22.2	33.4

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#28

Pyrene

Concen: 0.380 ng

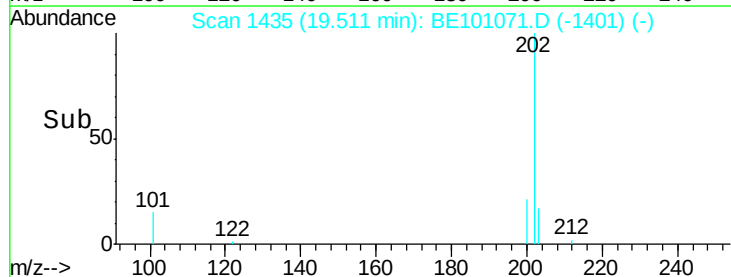
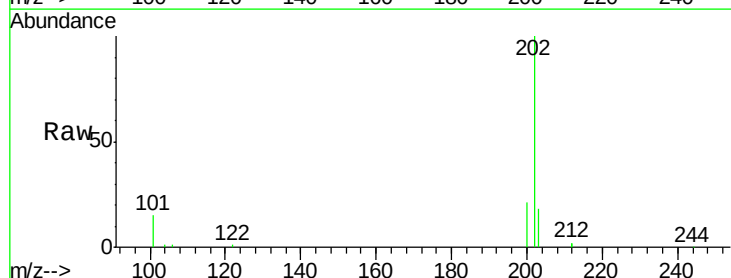
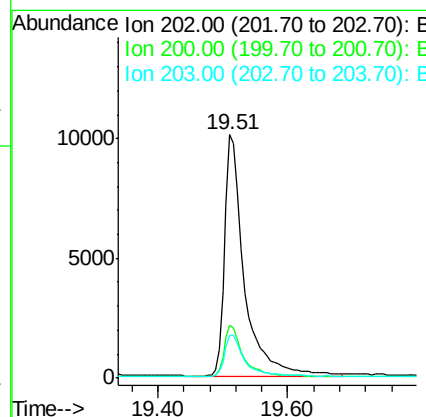
RT: 19.51 min Scan# 1435

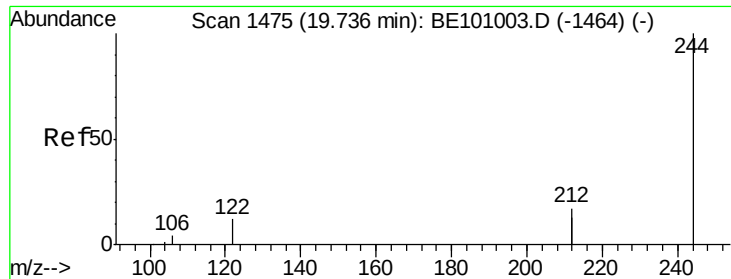
Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	202	Resp:	21351
Ion Ratio	Lower	Upper	
202	100		
200	21.0	17.0	25.4
203	17.6	13.8	20.6





#29

Terphenyl-d14

Concen: 0.371 ng

RT: 19.73 min Scan# 1473

Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

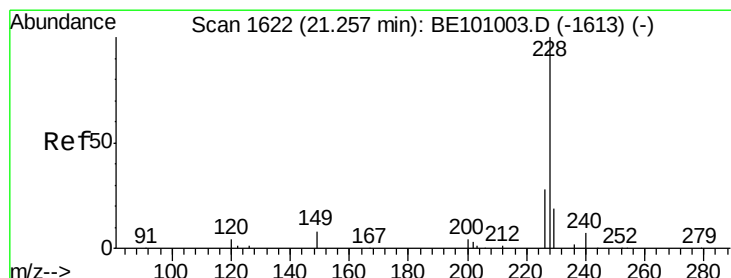
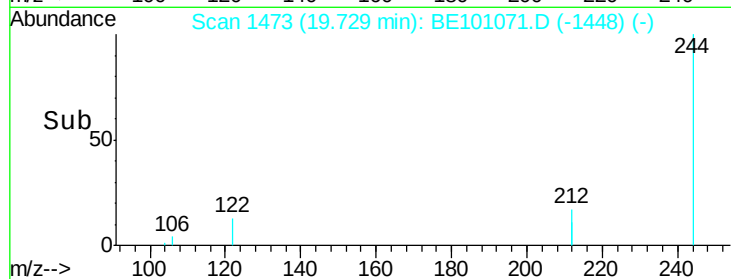
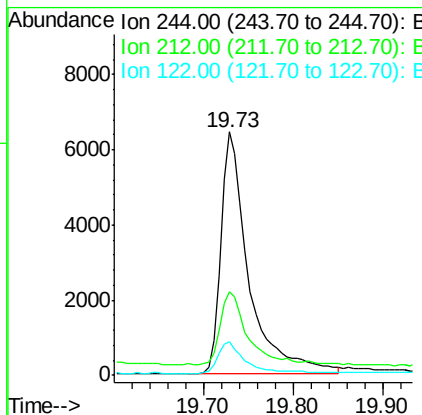
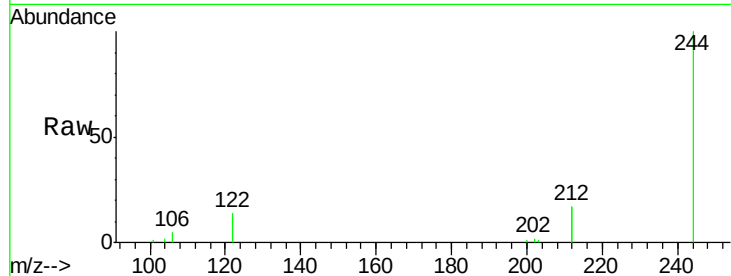
ClientSampleId :

PB126102BS

Tot Ion:	244	Resp:	13770
Ion Ratio	Lower	Upper	
244	100		
212	34.4	27.2	40.8
122	13.6	9.8	14.8

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#30

Benzo(a)anthracene

Concen: 0.384 ng

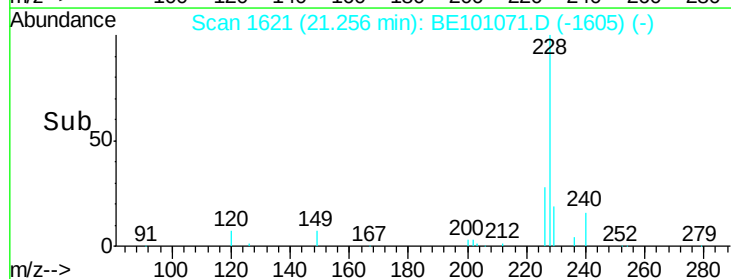
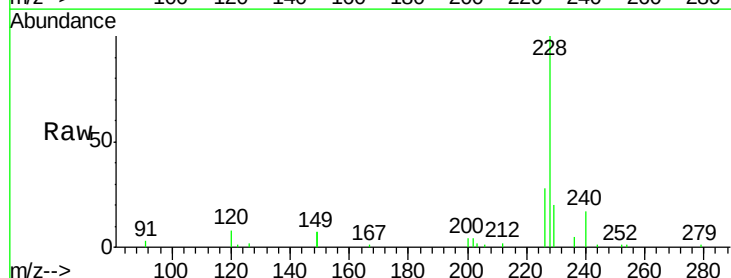
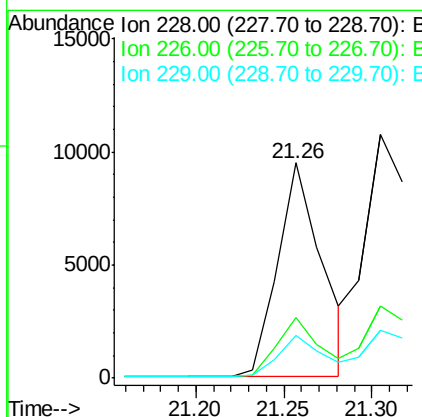
RT: 21.26 min Scan# 1621

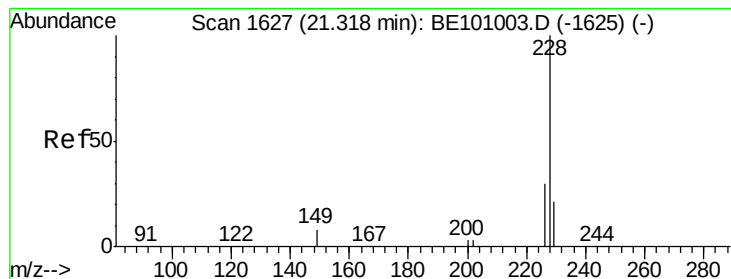
Delta R.T. -0.00 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	228	Resp:	16563
Ion Ratio	Lower	Upper	
228	100		
226	28.1	22.7	34.1
229	19.7	15.5	23.3





#31

Chrysene

Concen: 0.431 ng

RT: 21.30 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

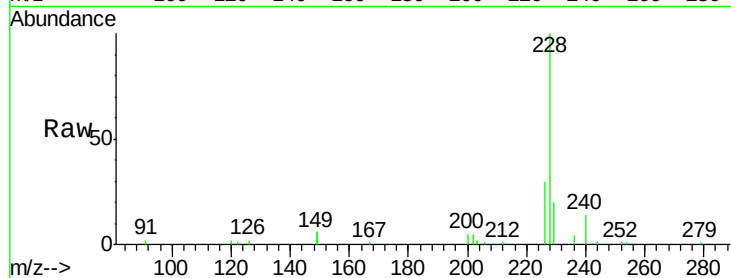
ClientSampleId :

PB126102BS

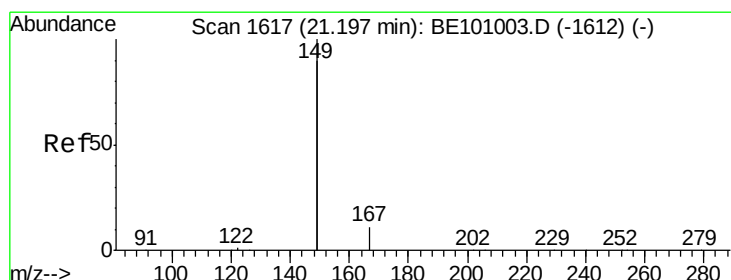
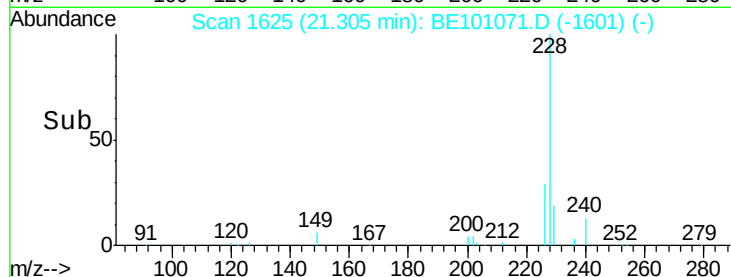
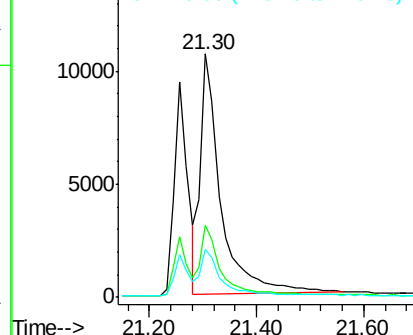
Tot Ion:	228	Resp:	27594
Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.5	35.3
229	19.6	16.7	25.1

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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: 0.419 ng

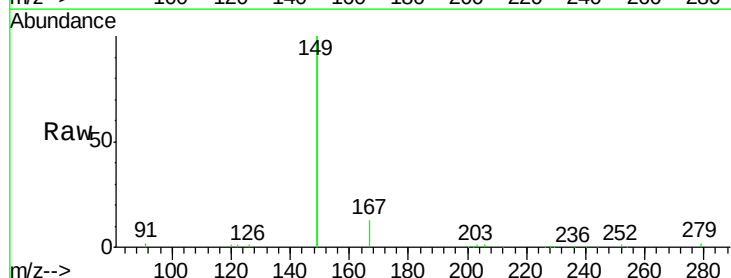
RT: 21.20 min Scan# 1616

Delta R.T. -0.00 min

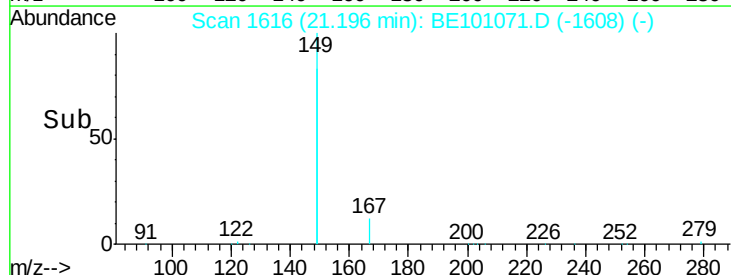
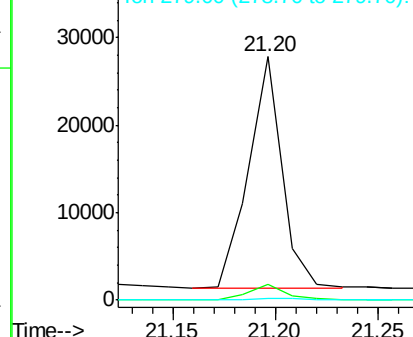
Lab File: BE101071.D

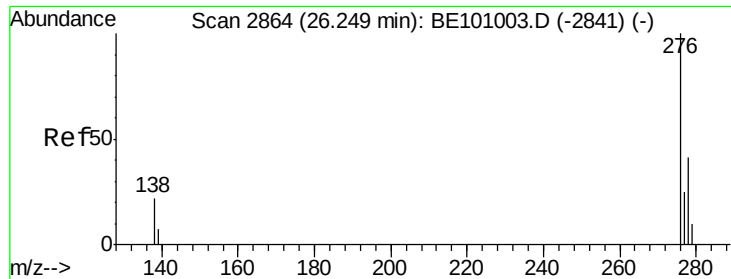
Acq: 16 Jan 2020 11:25

Tgt Ion:	149	Resp:	30110
Ion	Ratio	Lower	Upper
149	100		
167	6.5	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: 0.517 ng

RT: 26.23 min Scan# 2858

Delta R.T. -0.02 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

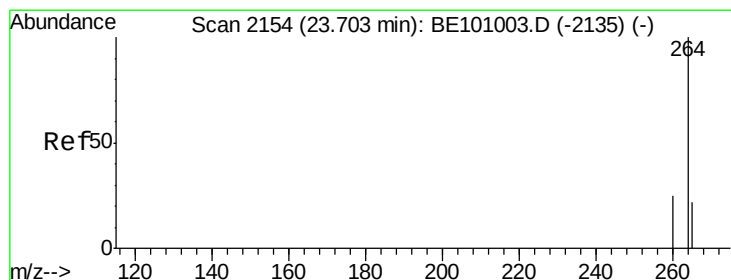
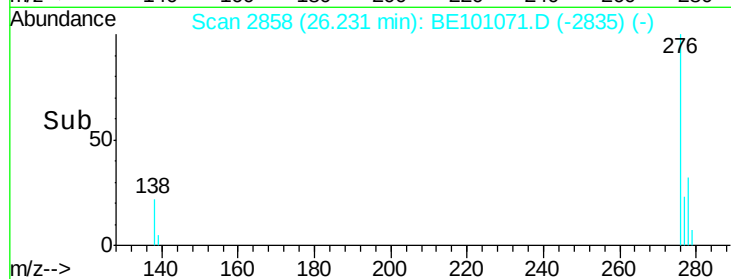
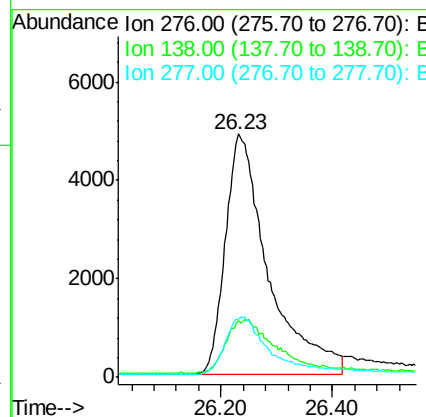
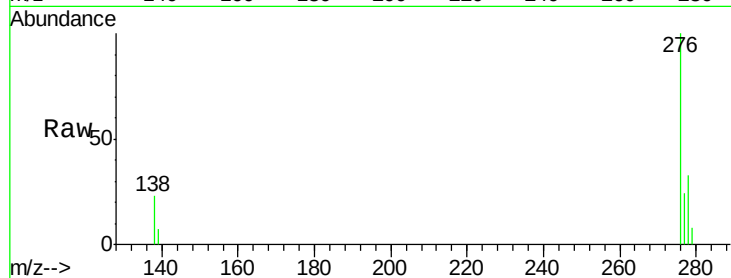
ClientSampleId :

PB126102BS

Tot Ion:	276	Resp:	26184
Ion Ratio	Lower	Upper	
276	100		
138	24.9	16.1	24.1#
277	23.4	18.1	27.1

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#34

Perylene-d12

Concen: 0.400 ng

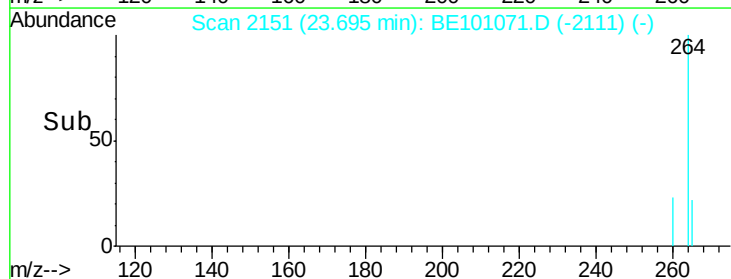
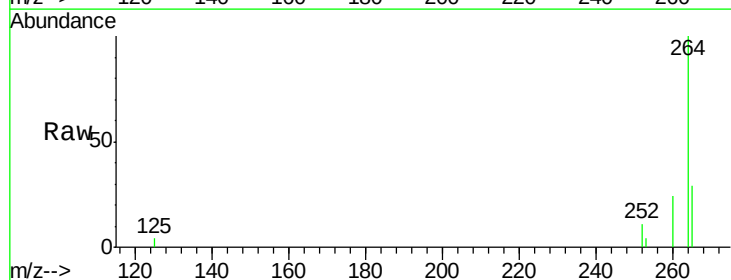
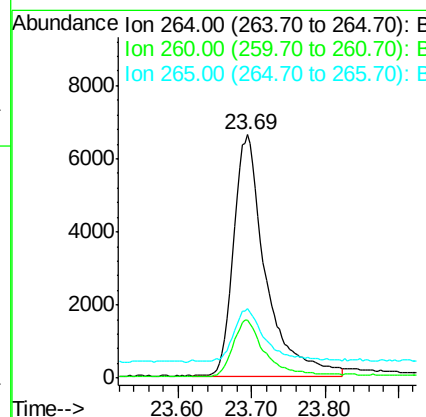
RT: 23.69 min Scan# 2151

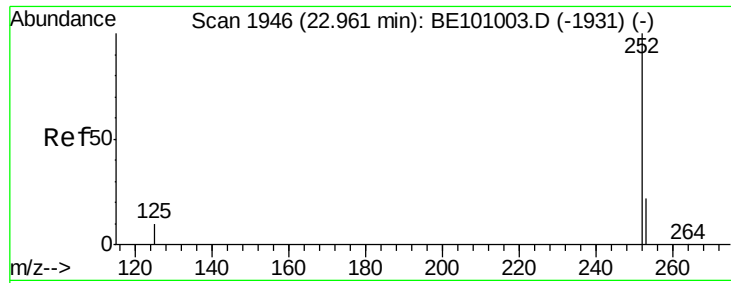
Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Tgt Ion:	264	Resp:	20029
Ion Ratio	Lower	Upper	
264	100		
260	23.7	20.3	30.5
265	28.8	27.0	40.4





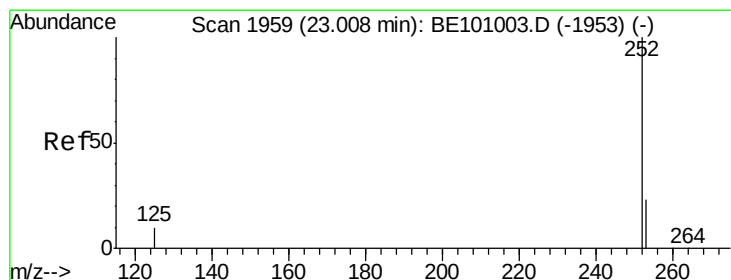
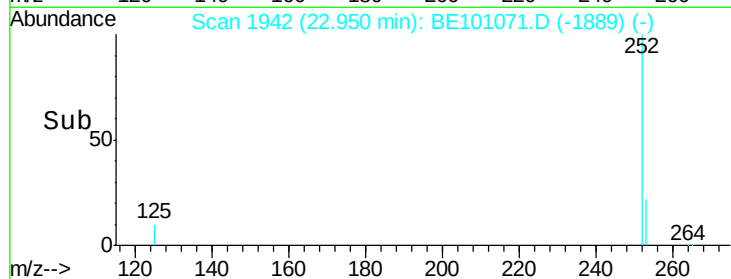
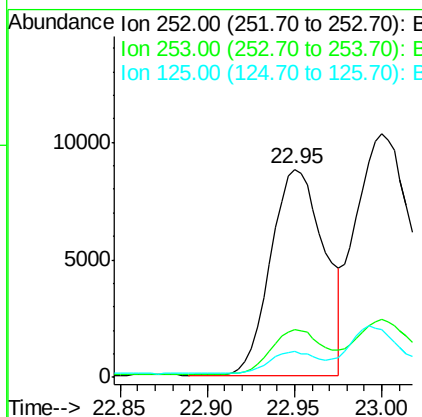
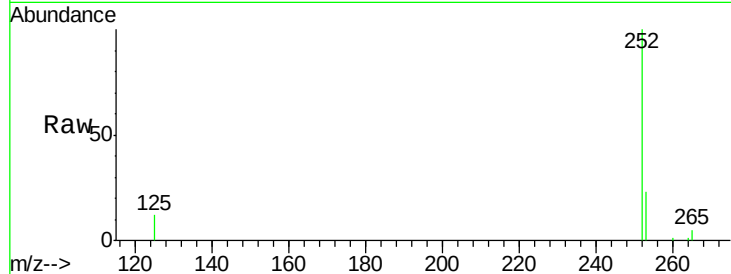
#35
Benzo(b)fluoranthene
Concen: 0.333 ng
RT: 22.95 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.5	27.7
125	12.4	9.5	14.3

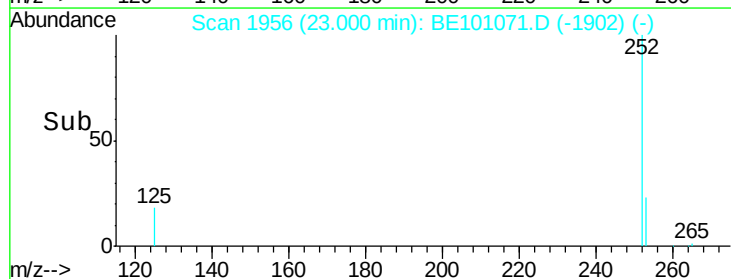
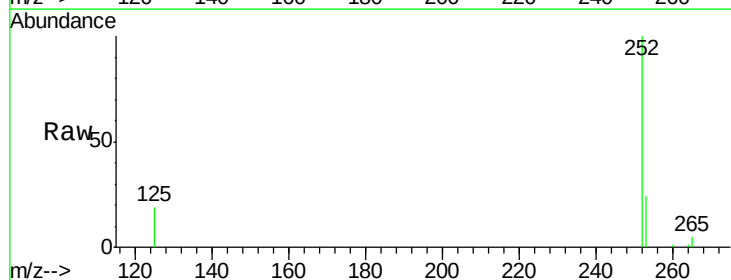
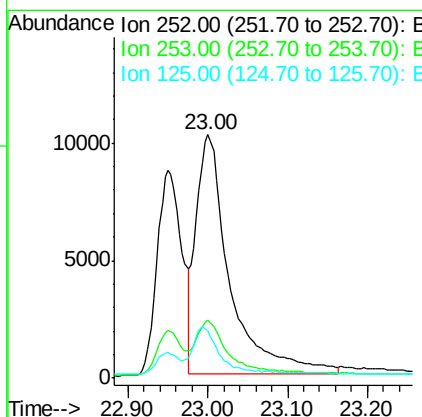
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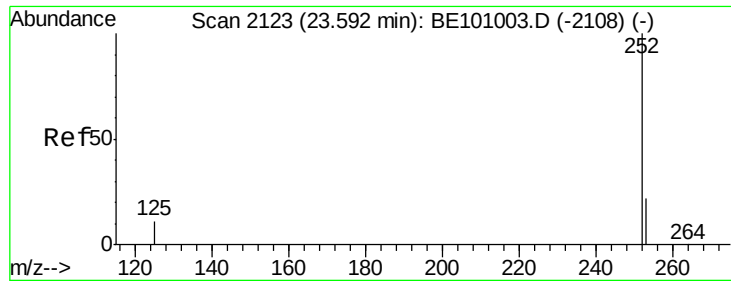
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#36
Benzo(k)fluoranthene
Concen: 0.374 ng m
RT: 23.00 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.9	28.3
125	19.5	10.1	15.1#





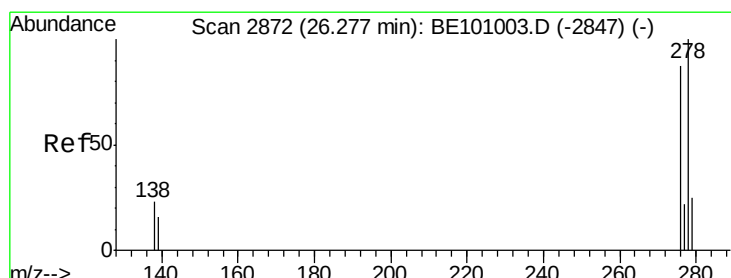
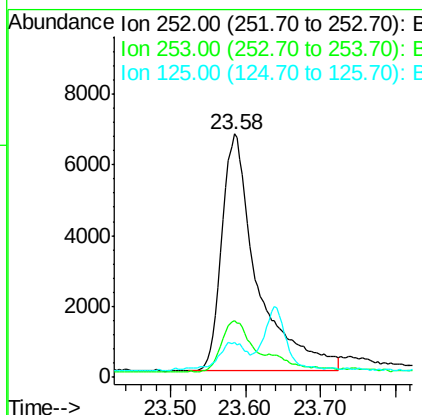
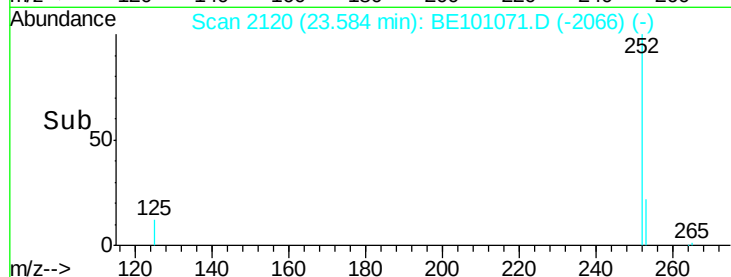
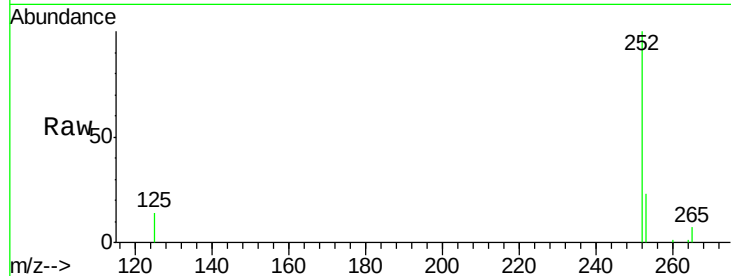
#37
Benzo(a)pyrene
Concen: 0.407 ng
RT: 23.58 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.4	29.2
125	14.4	11.8	17.6

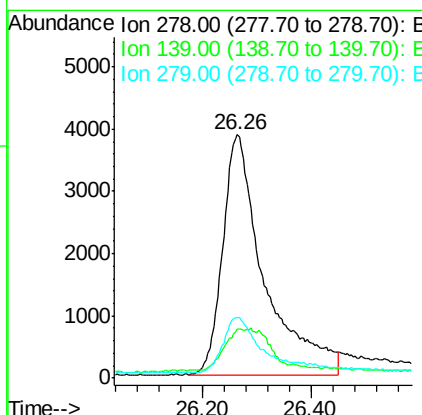
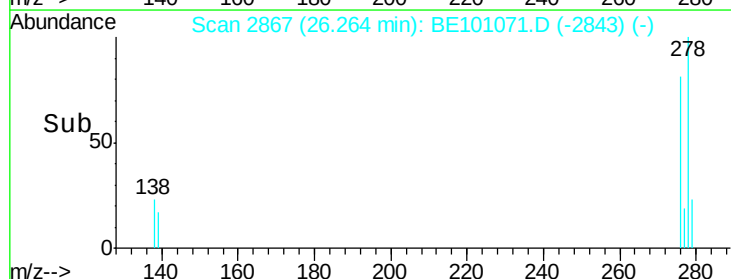
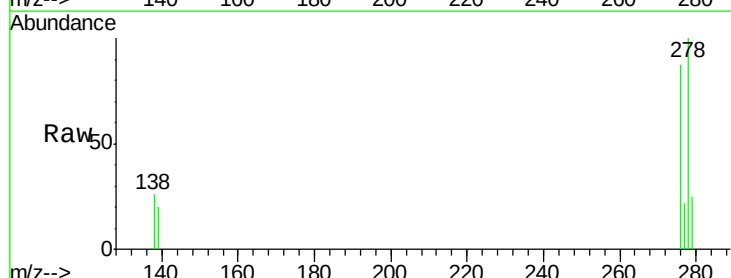
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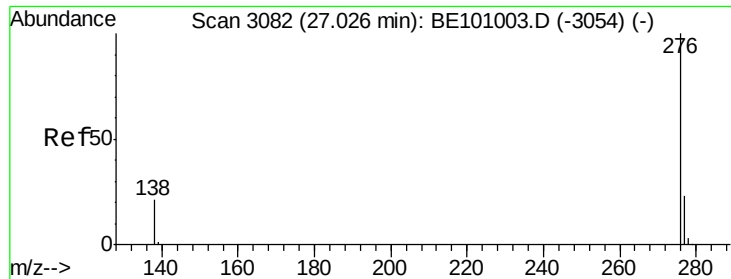
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#38
Dibenzo(a,h)anthracene
Concen: 0.410 ng
RT: 26.26 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BE101071.D
Acq: 16 Jan 2020 11:25

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.9	15.0	22.4
279	24.7	22.6	33.8





#39

Benzo(a,h,i)perylene

Concen: 0.377 ng

RT: 27.02 min Scan# 3078

Delta R.T. -0.01 min

Lab File: BE101071.D

Acq: 16 Jan 2020 11:25

Instrument :

BNA_E

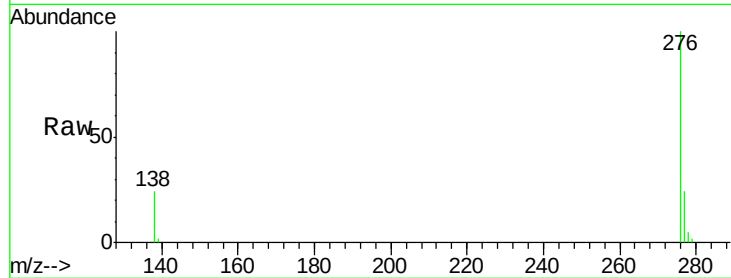
ClientSampleId :

PB126102BS

Tot Ion:	276	Resp:	23145
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.4	29.2
138	24.1	17.9	26.9

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

