

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011420\
 Data File : BE101047.D
 Acq On : 14 Jan 2020 9:37
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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mohammad
 1/16/2020 1:42:25 PM

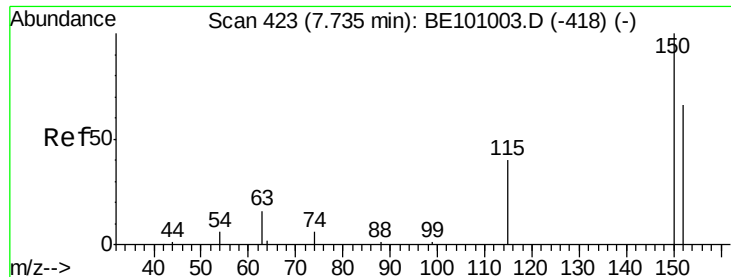
Quant Time: Jan 15 10:03:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 08 18:36:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3161	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	14841	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	9182	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	19776	0.40	ng	0.00
27) Chrysene-d12	21.27	240	14691	0.40	ng	-0.01
34) Perylene-d12	23.70	264	16664	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	2475m	0.35	ng	0.00
5) Phenol-d6	6.92	99	3258m	0.36	ng	0.00
8) Nitrobenzene-d5	8.89	82	3440m	0.32	ng	0.01
11) 2-Methylnaphthalene-d10	12.11	152	11675	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	583	0.22	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	14343	0.41	ng	0.00
25) Fluoranthene-d10	19.13	212	98324	0.36	ng	0.00
29) Terphenyl-d14	19.74	244	15447	0.43	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.29	88	3165m	0.422	ng
3) n-Nitrosodimethylamine	3.62	42	1297m	0.295	ng
6) bis(2-Chloroethyl)ether	7.17	93	4339m	0.405	ng
9) Naphthalene	10.55	128	67577	0.410	ng
10) Hexachlorobutadiene	10.85	225	2994	0.429	ng
12) 2-Methylnaphthalene	12.18	142	9879	0.396	ng
16) Acenaphthylene	14.08	152	11794	0.315	ng
17) Acenaphthene	14.41	154	10553	0.394	ng
18) Fluorene	15.39	166	13004	0.384	ng
20) 4-Bromophenyl-phenylether	16.30	248	3563	0.369	ng
21) Hexachlorobenzene	16.41	284	4489	0.424	ng
22) Pentachlorophenol	16.76	266	493	0.383	ng
23) Phenanthrene	17.13	178	21218	0.393	ng
24) Anthracene	17.23	178	18564	0.364	ng
26) Fluoranthene	19.16	202	24272	0.359	ng
28) Pyrene	19.52	202	23875	0.437	ng
30) Benzo(a)anthracene	21.26	228	12865	0.307	ng
31) Chrysene	21.31	228	27964	0.449	ng
32) Bis(2-ethylhexyl)phthalate	21.20	149	19086	0.273	ng
33) Indeno(1,2,3-cd)pyrene	26.23	276	20121	0.409	ng
35) Benzo(b)fluoranthene	22.95	252	15330	0.328	ng
36) Benzo(k)fluoranthene	23.00	252	25794	0.381	ng
37) Benzo(a)pyrene	23.59	252	16449	0.364	ng
38) Dibenzo(a,h)anthracene	26.27	278	14705	0.354	ng
39) Benzo(g,h,i)perylene	27.01	276	19484	0.381	ng

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



#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.72 min Scan# 422

Delta R.T. -0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

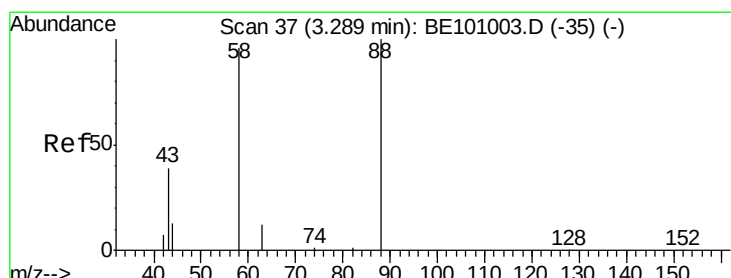
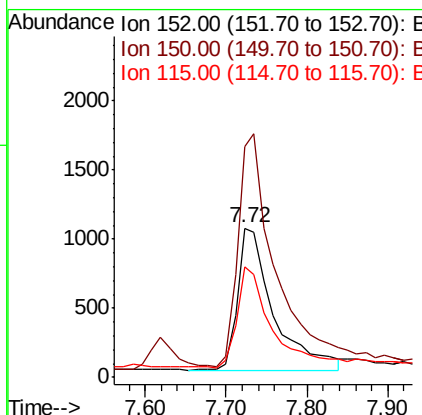
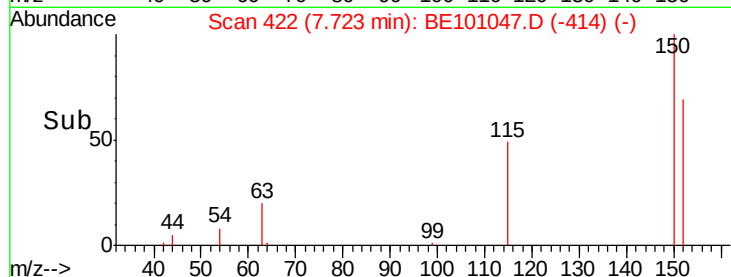
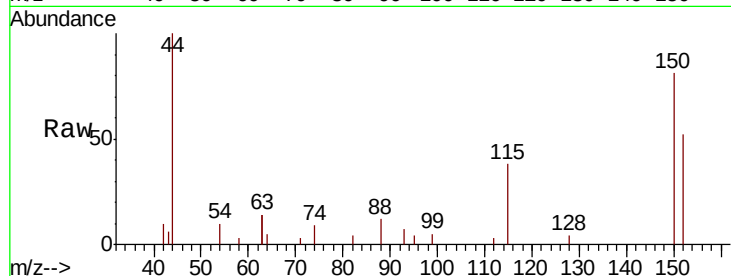
ClientSampleId :

SSTDCCC0.4

Tot Ion:	152	Resp:	3161
Ion	Ratio	Lower	Upper
152	100		
150	155.4	120.3	180.5
115	73.9	51.7	77.5

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#2

1,4-Dioxane

Concen: 0.422 ng m

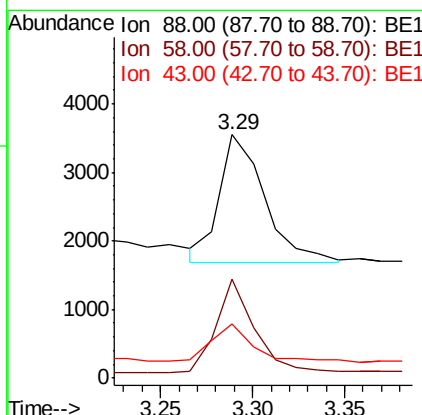
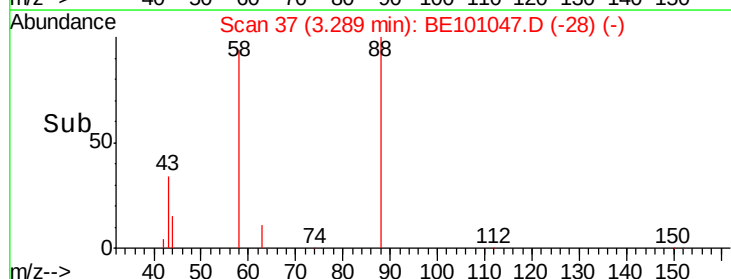
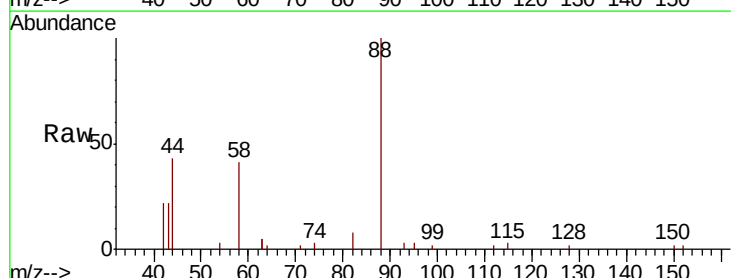
RT: 3.29 min Scan# 37

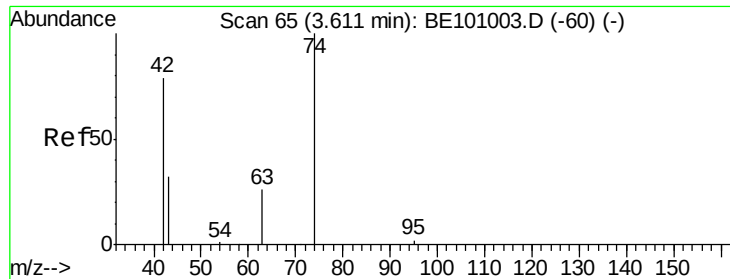
Delta R.T. 0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:	88	Resp:	3165
Ion	Ratio	Lower	Upper
88	100		
58	62.1	53.0	79.4
43	25.2	23.4	35.2





#3

n-Nitrosodimethylamine

Concen: 0.295 ng m

RT: 3.62 min Scan# 66

Delta R.T. 0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

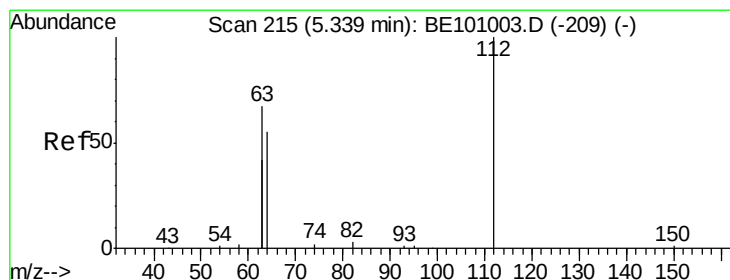
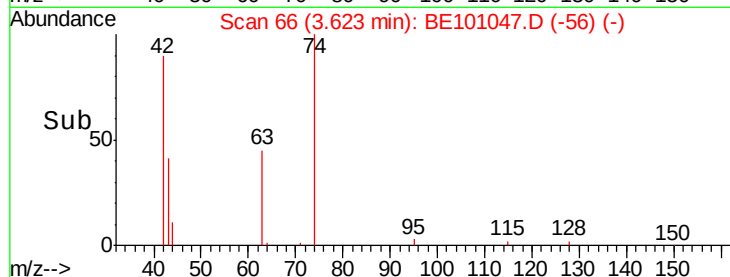
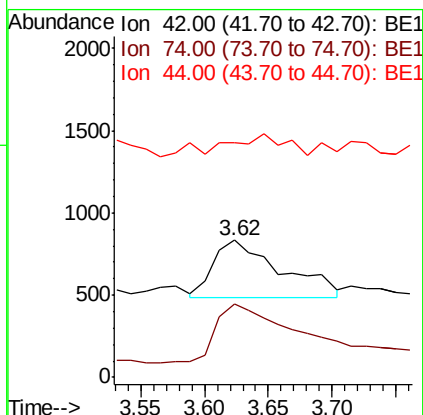
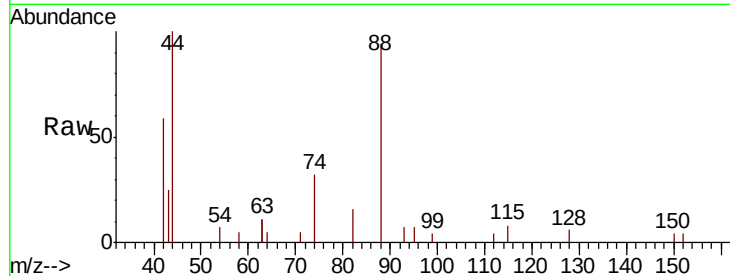
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	1297
Ion	Ratio	Lower	Upper
42	100		
74	81.5	105.7	158.5#
44	0.0	10.0	15.0#

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#4

2-Fluorophenol

Concen: 0.348 ng m

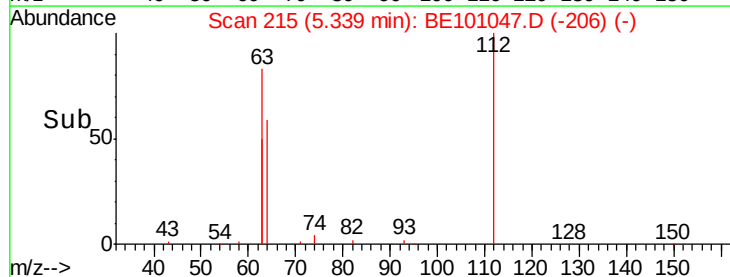
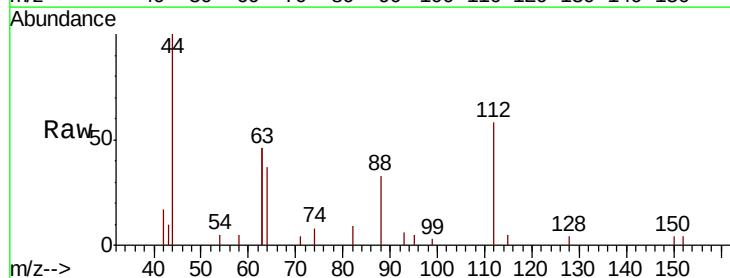
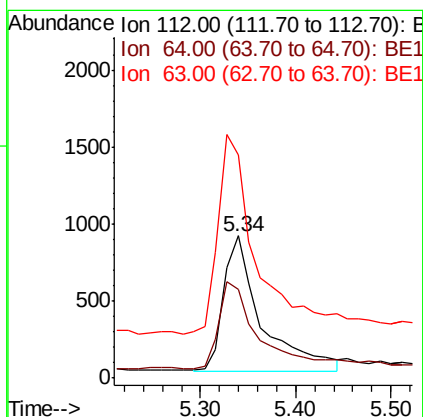
RT: 5.34 min Scan# 215

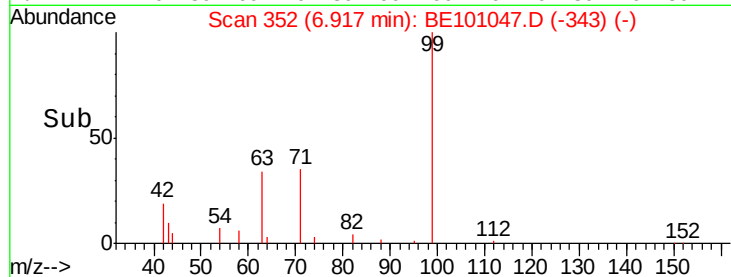
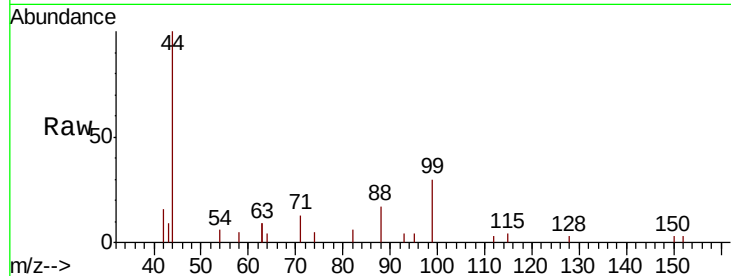
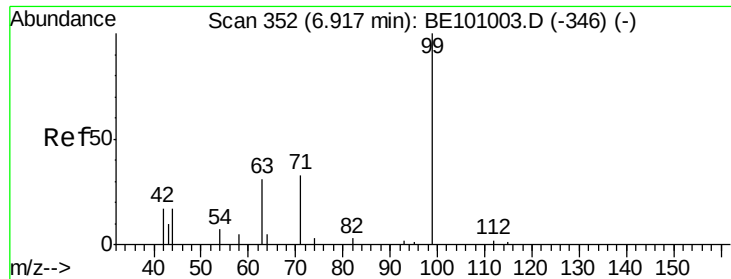
Delta R.T. 0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:	112	Resp:	2475
Ion	Ratio	Lower	Upper
112	100		
64	57.1	53.6	80.4
63	127.6	114.6	172.0





#5

Phenol-d6

Concen: 0.362 ng m

RT: 6.92 min Scan# 352

Delta R.T. 0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tot Ion:	99	Resp:	3258
Ion	Ratio	Lower	Upper
99	100		
42	21.7	18.3	27.5
71	29.8	28.0	42.0

Instrument :

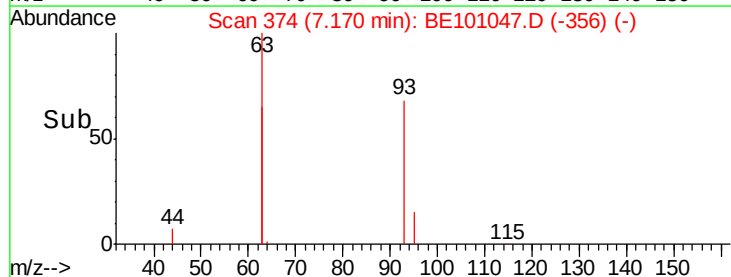
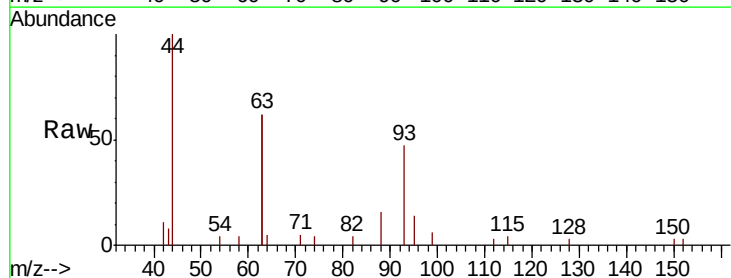
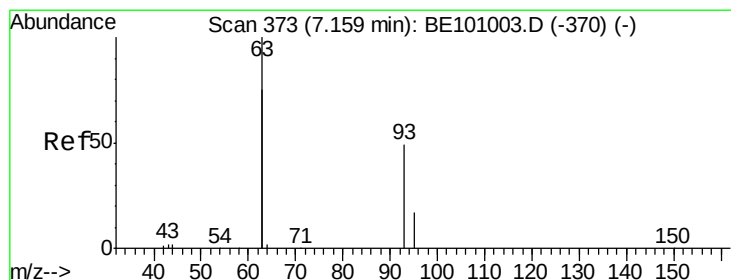
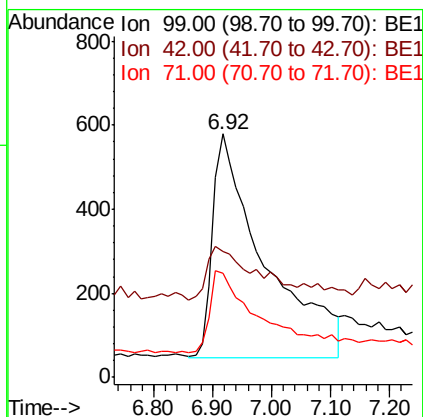
BNA_E

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.405 ng m

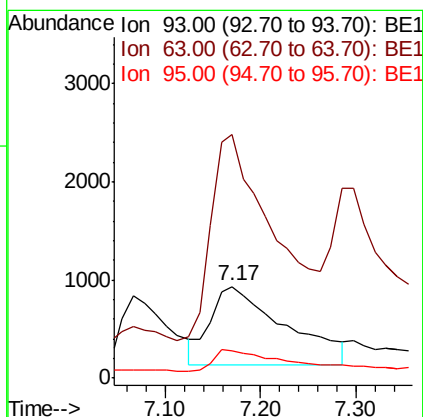
RT: 7.17 min Scan# 374

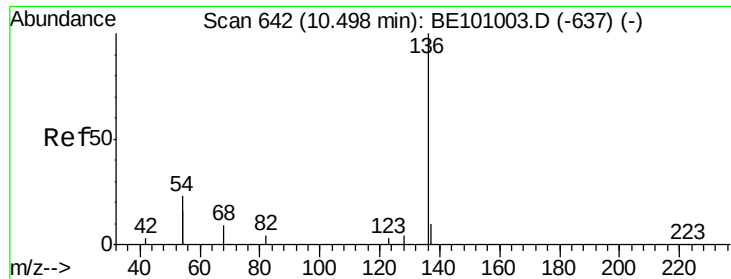
Delta R.T. 0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:	93	Resp:	4339
Ion	Ratio	Lower	Upper
93	100		
63	226.5	233.9	350.9#
95	25.1	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: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

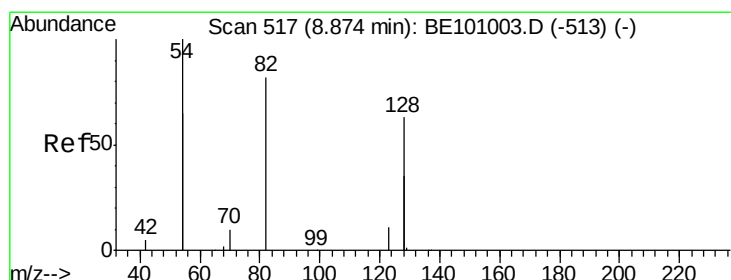
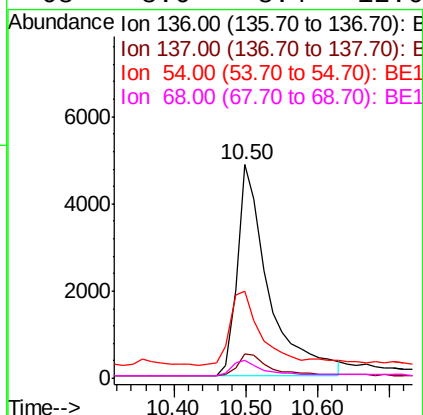
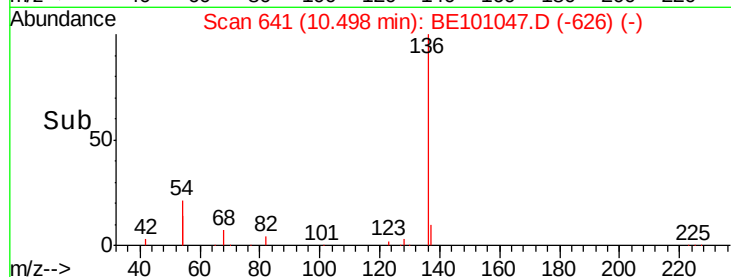
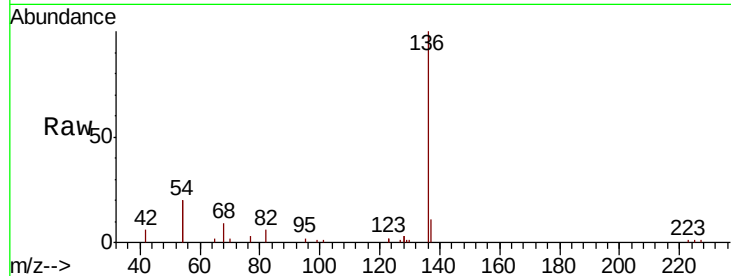
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	40.6	36.8	55.2
68	8.6	8.4	12.6

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#8

Nitrobenzene-d5

Concen: 0.324 ng m

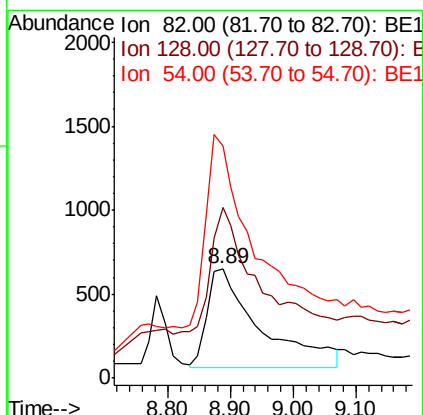
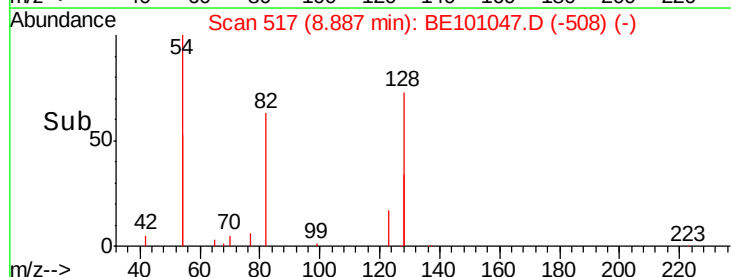
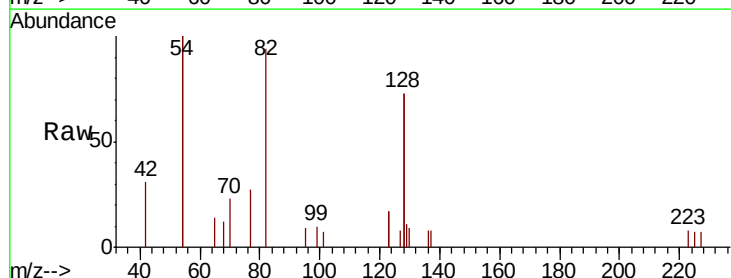
RT: 8.89 min Scan# 517

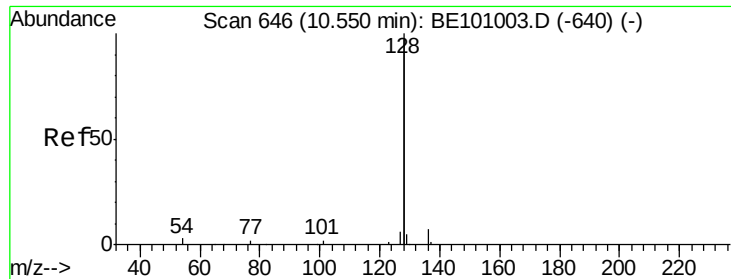
Delta R.T. 0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
82	100		
128	78.0	109.8	164.6#
54	106.3	174.5	261.7#





#9

Naphthalene

Concen: 0.410 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

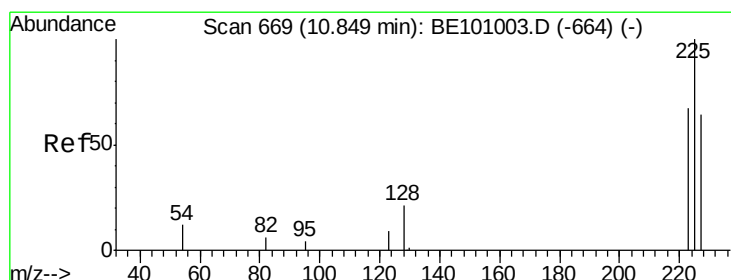
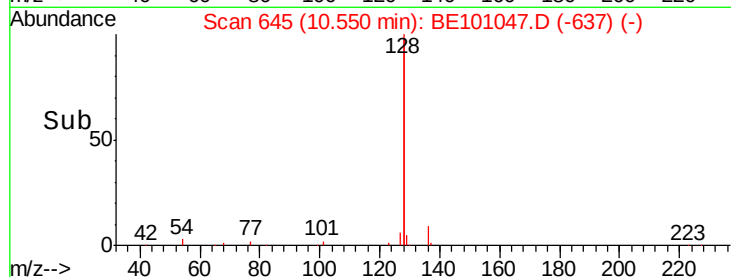
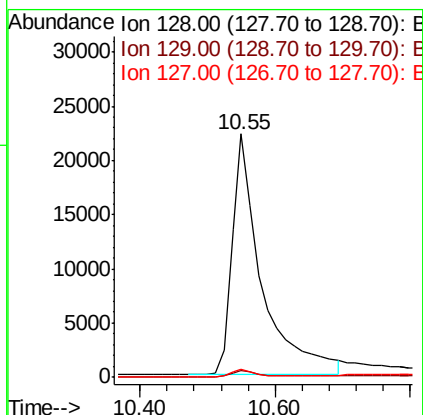
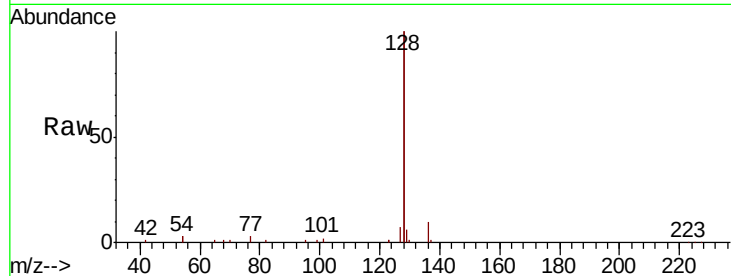
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	67577
Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.3	3.5
127	3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.429 ng

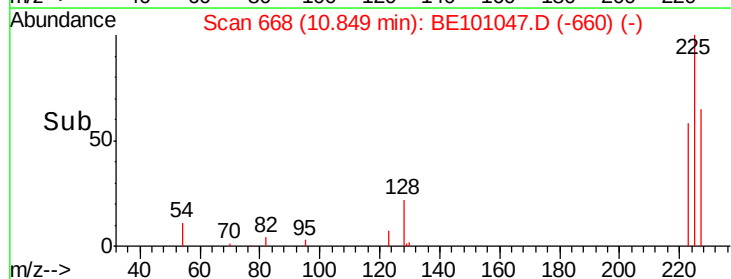
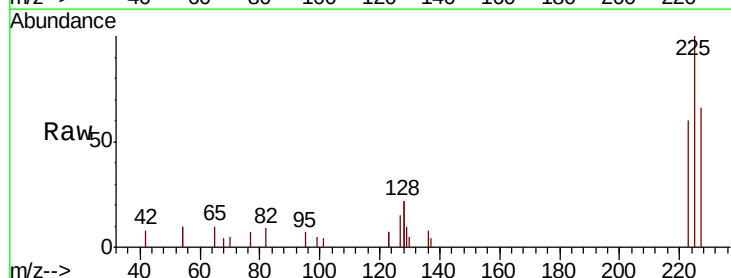
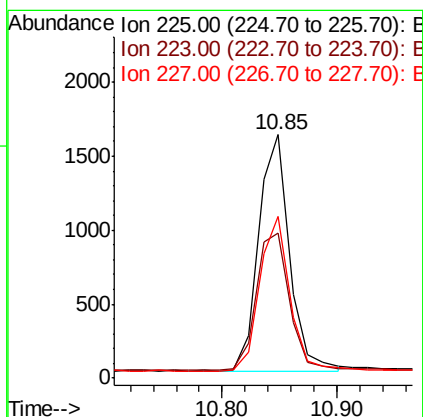
RT: 10.85 min Scan# 668

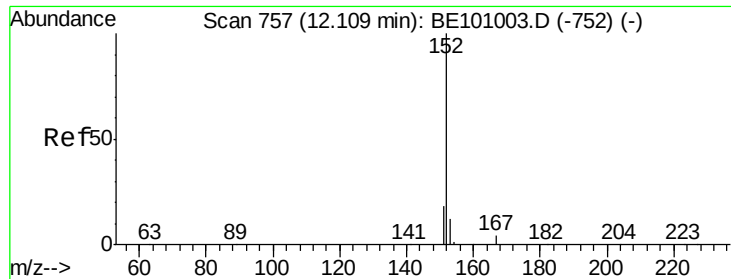
Delta R.T. -0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:	225	Resp:	2994
Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.2	78.4
227	63.9	49.9	74.9





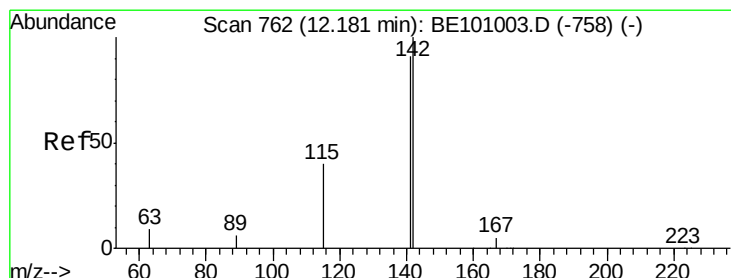
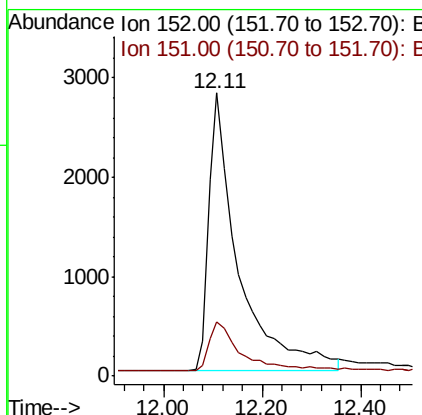
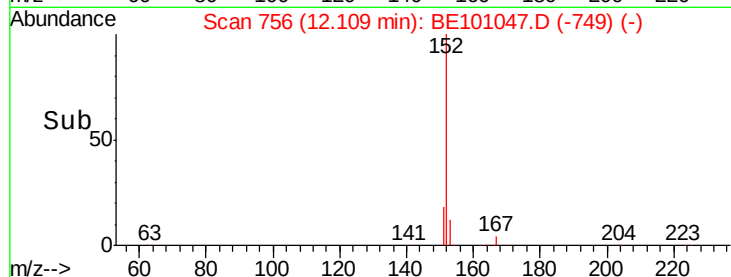
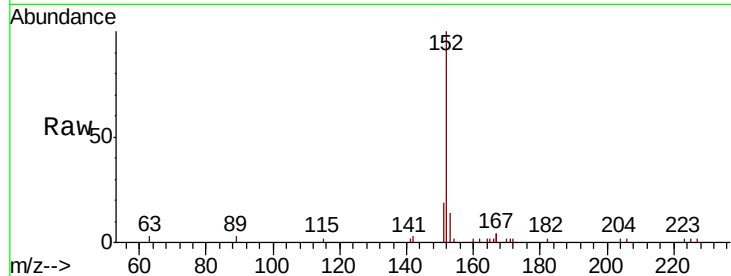
#11
2-Methylnaphthalene-d10
Concen: 0.412 ng
RT: 12.11 min Scan# 756
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.0	22.6

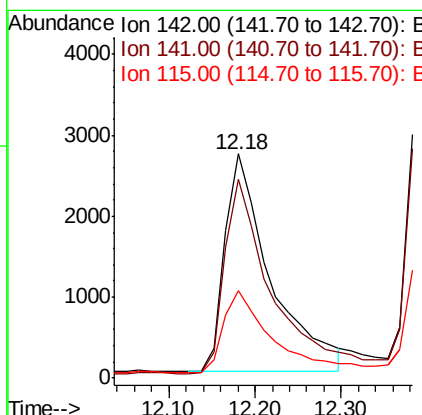
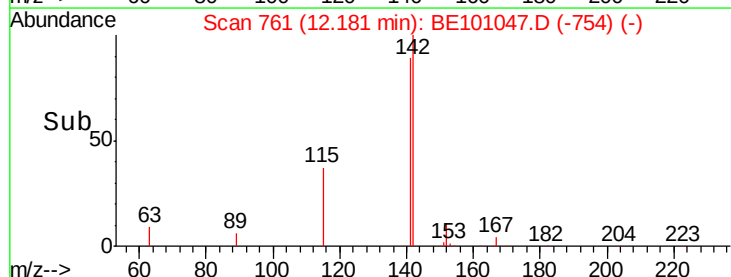
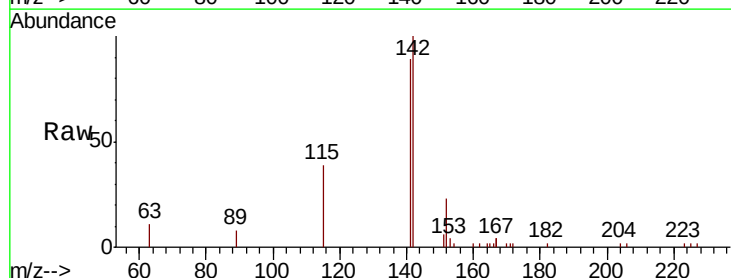
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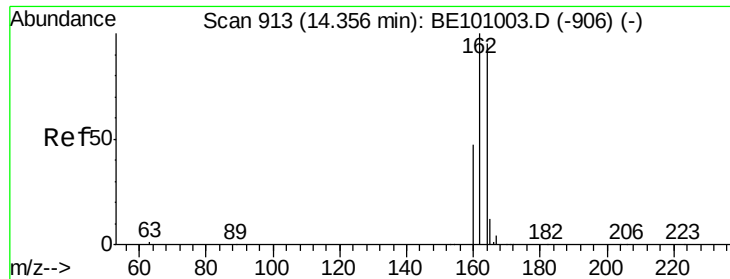
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#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.18 min Scan# 761
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.5	108.7
115	38.9	33.0	49.6





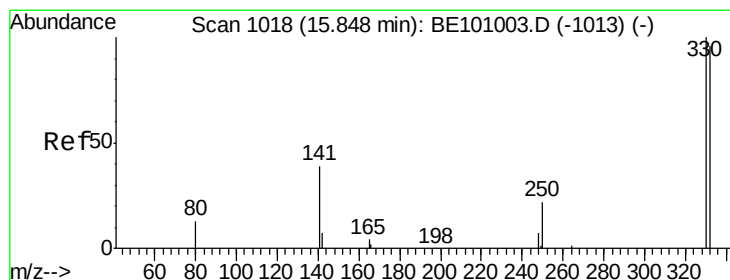
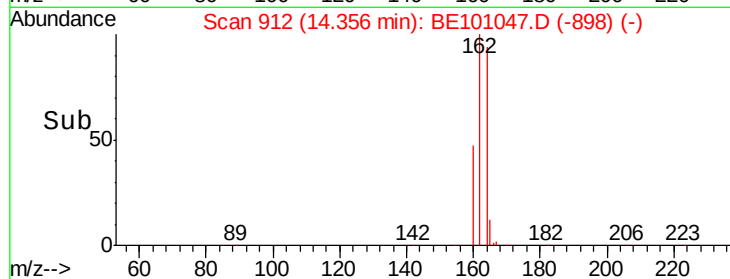
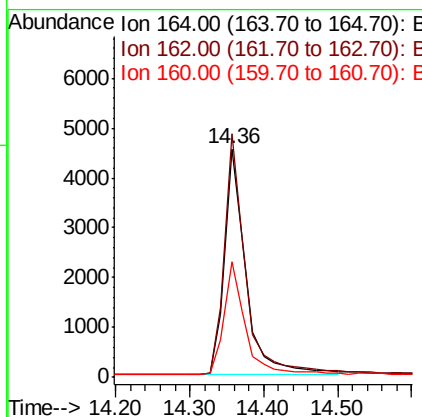
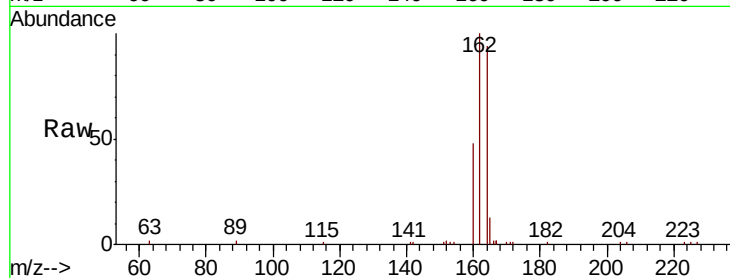
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.6	84.1	126.1
160	50.7	40.4	60.6

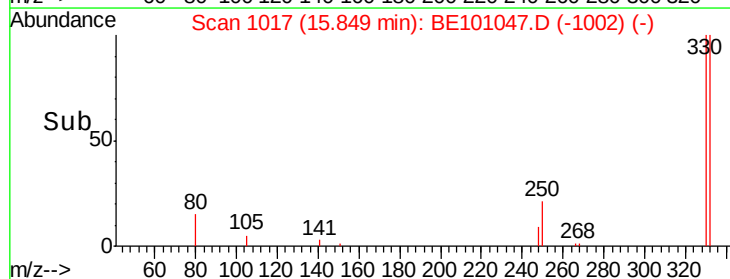
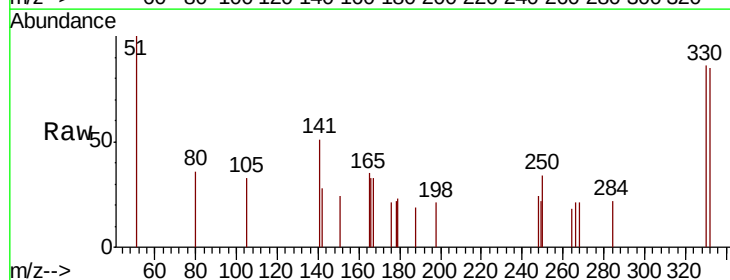
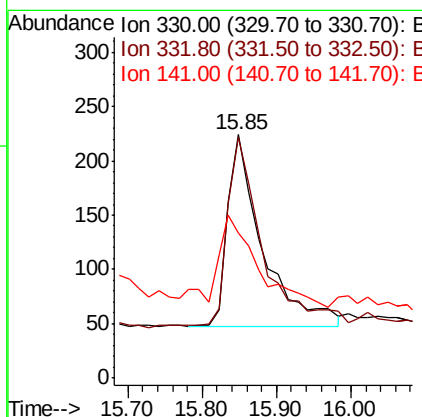
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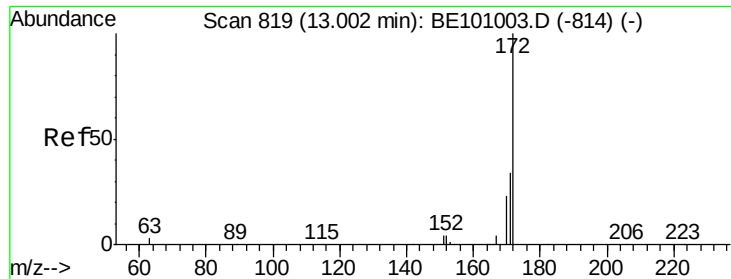
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#14
2,4,6-Tribromophenol
Concen: 0.225 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	103.9	78.4	117.6
141	57.3	37.0	55.4#





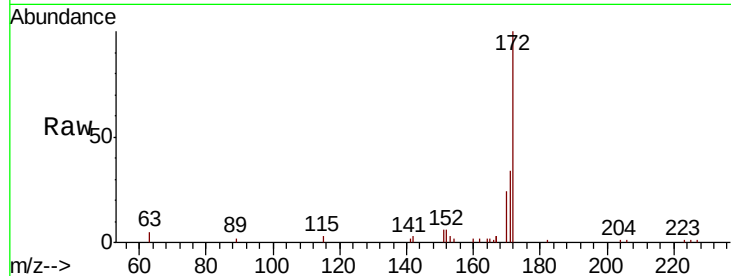
#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 13.00 min Scan# 818
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.2	42.2
170	23.9	18.9	28.3

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1/16/2020 1:42:25 PM

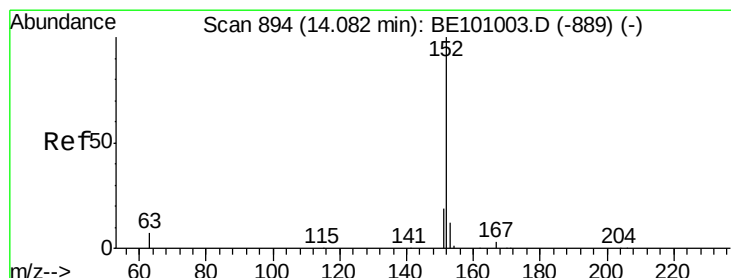
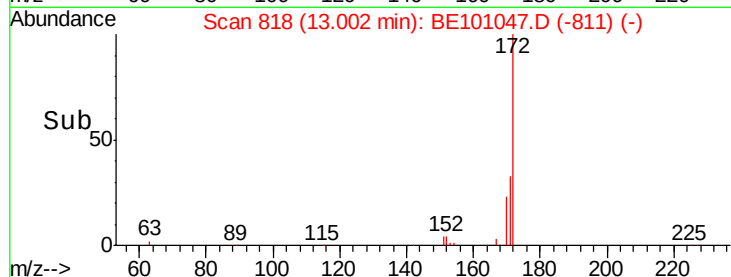
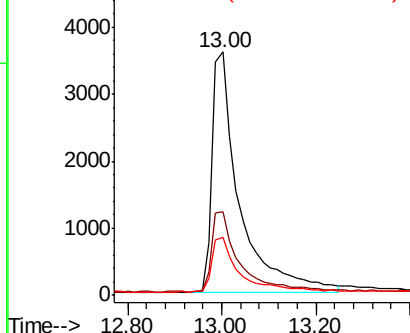


Abundance

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: 0.315 ng
RT: 14.08 min Scan# 893
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

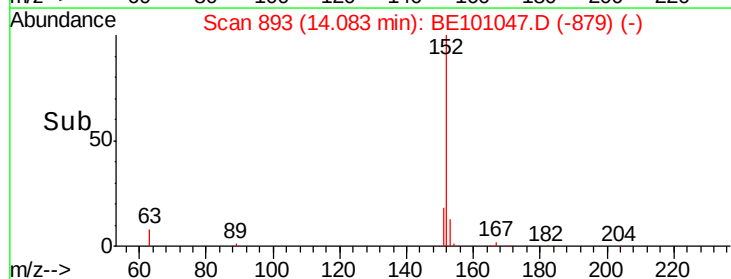
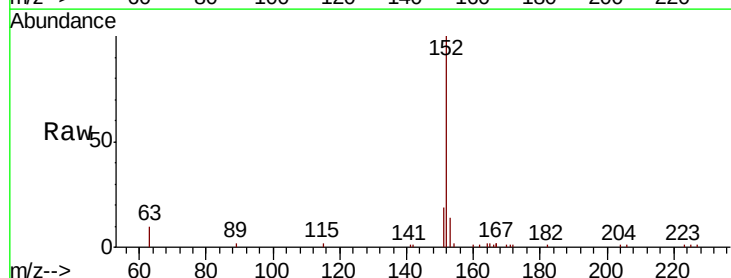
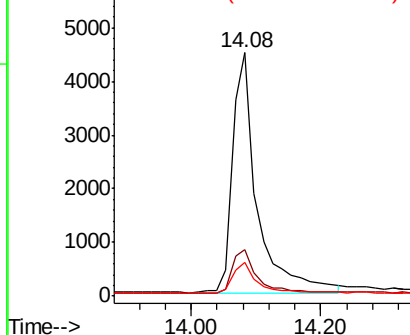
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.5	23.3
153	12.9	10.4	15.6

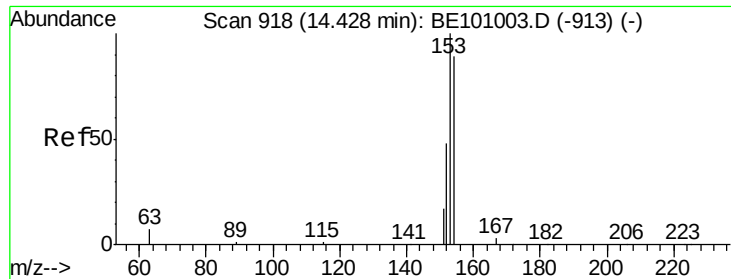
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





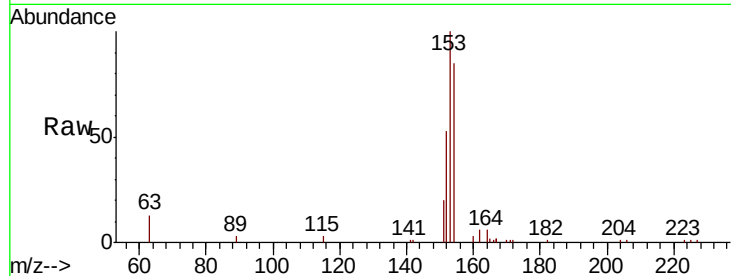
#17
Acenaphthene
Concen: 0.394 ng
RT: 14.41 min Scan# 916
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

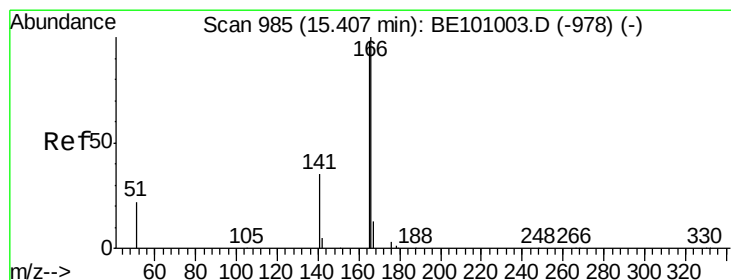
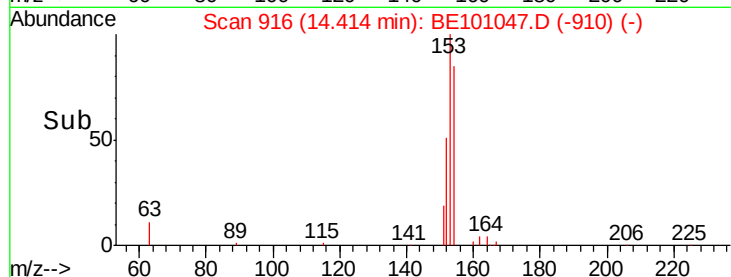
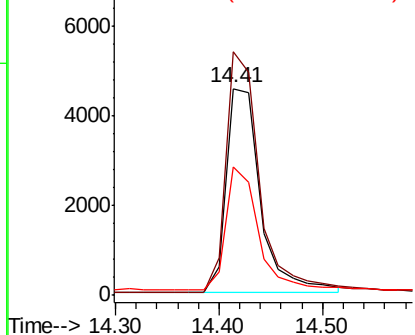
Tot Ion	Ratio	Lower	Upper
154	100		
153	115.4	93.6	140.4
152	57.3	46.3	69.5

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1/16/2020 1:42:25 PM

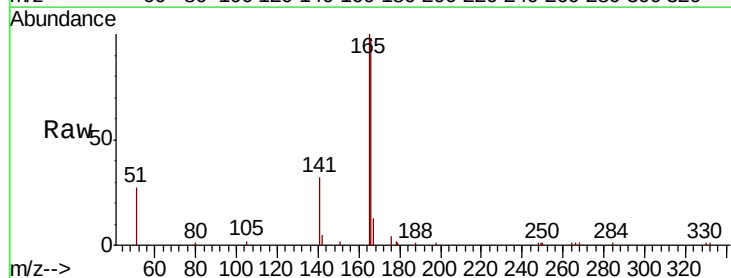


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

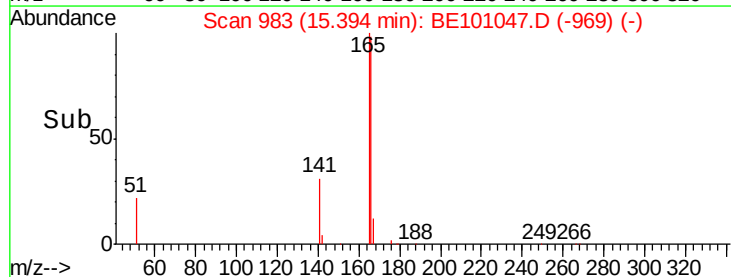
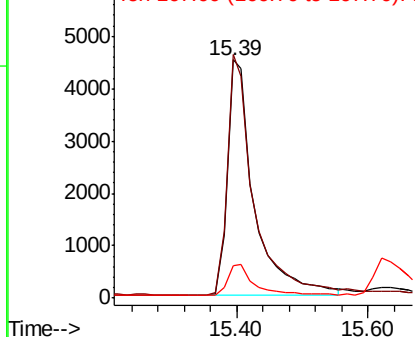


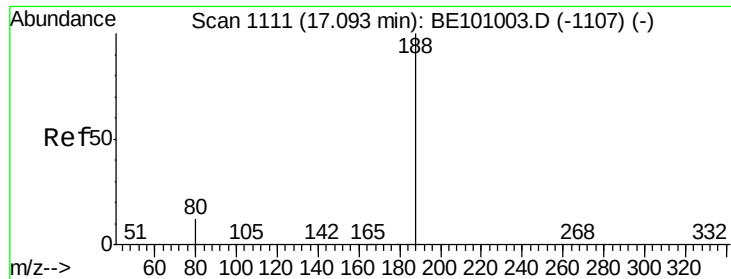
#18
Fluorene
Concen: 0.384 ng
RT: 15.39 min Scan# 983
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.8	119.8
167	12.9	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





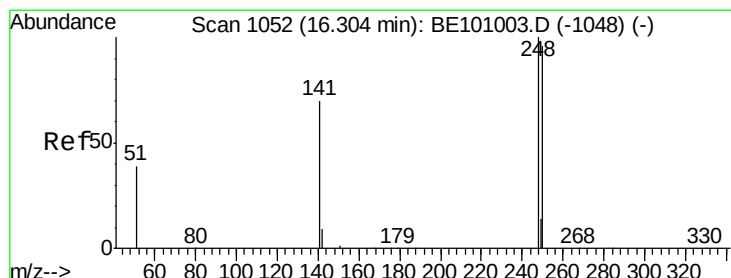
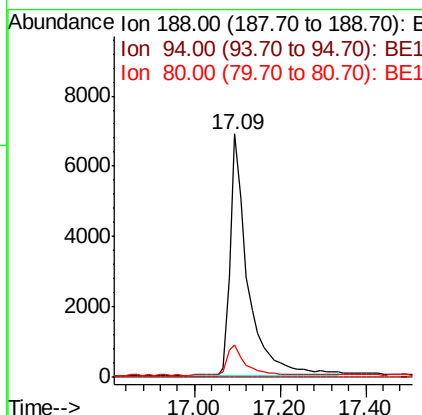
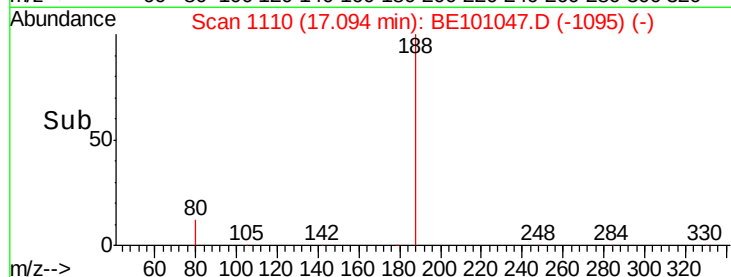
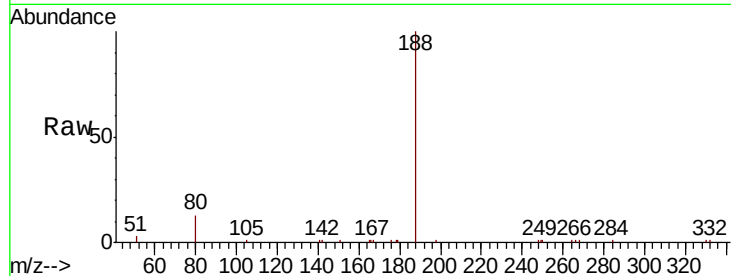
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.4	10.8	16.2

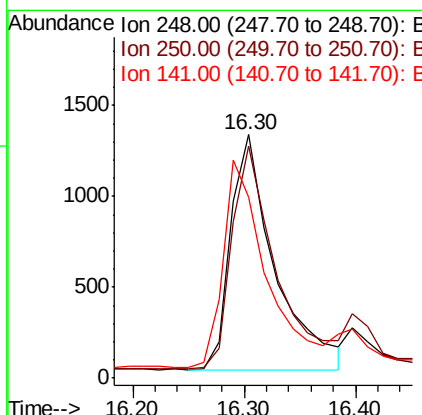
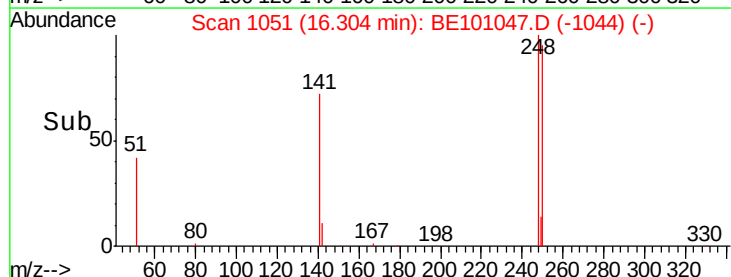
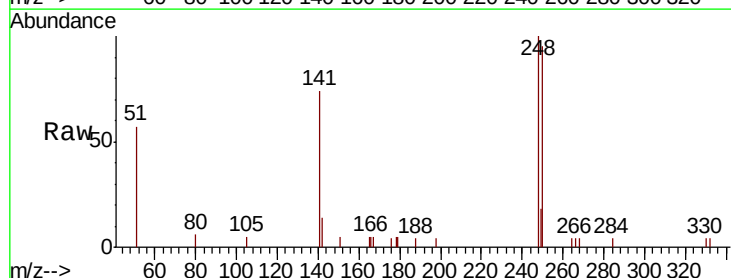
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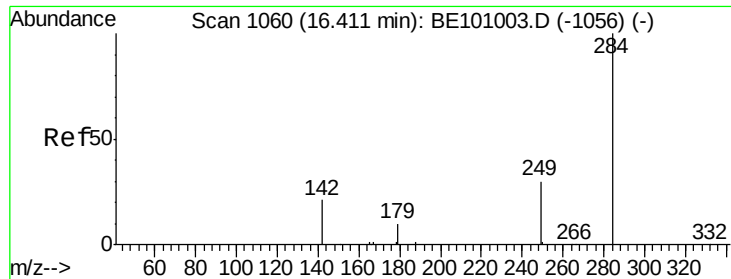
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#20
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.30 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.6	115.0
141	74.3	57.7	86.5





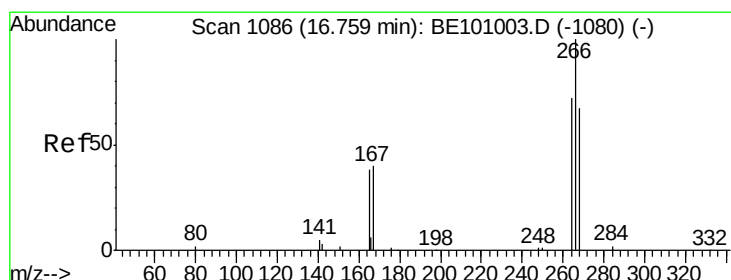
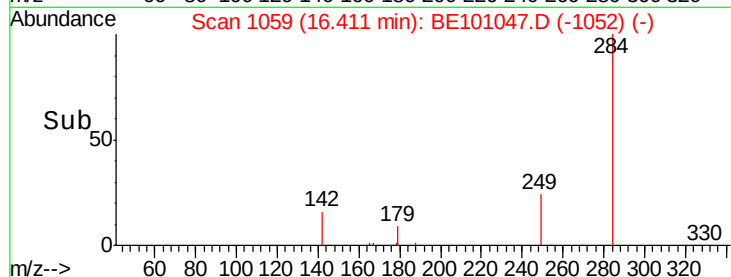
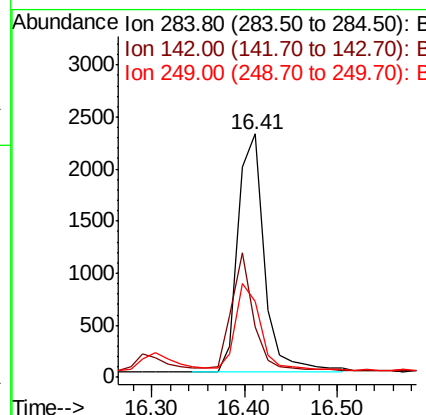
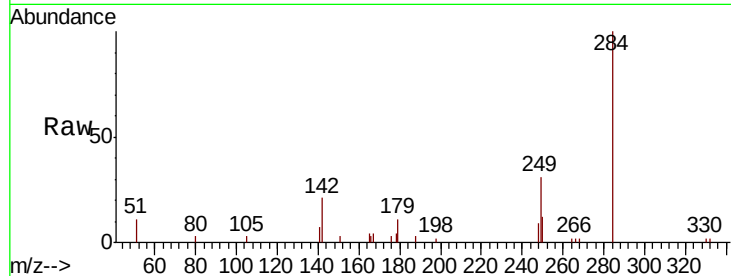
#21
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	40.9	34.0	51.0
249	34.1	28.2	42.4

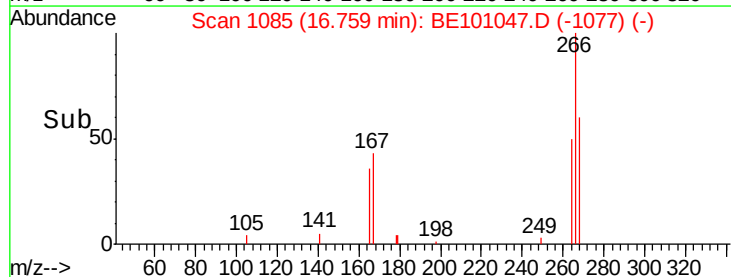
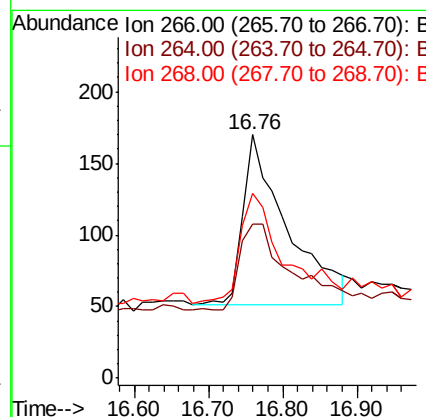
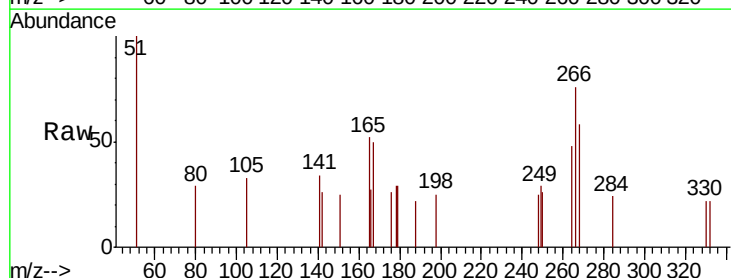
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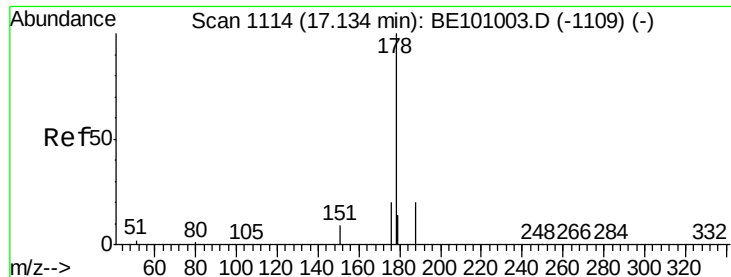
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#22
Pentachlorophenol
Concen: 0.383 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.5	61.0	91.4
268	75.9	58.5	87.7





#23

Phenanthrene

Concen: 0.393 ng

RT: 17.13 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

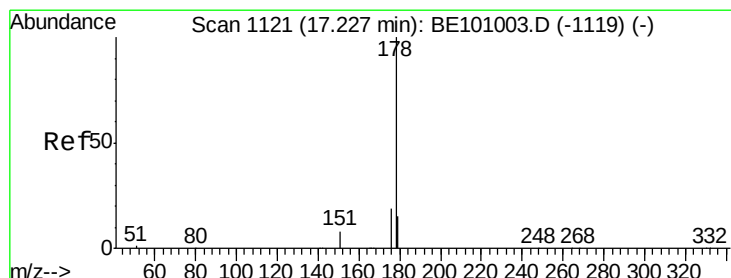
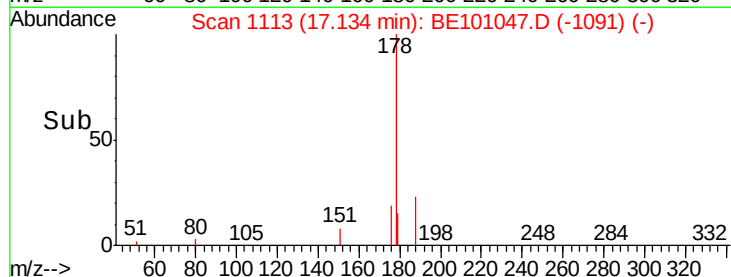
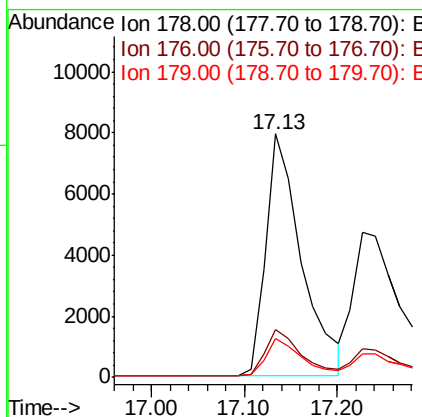
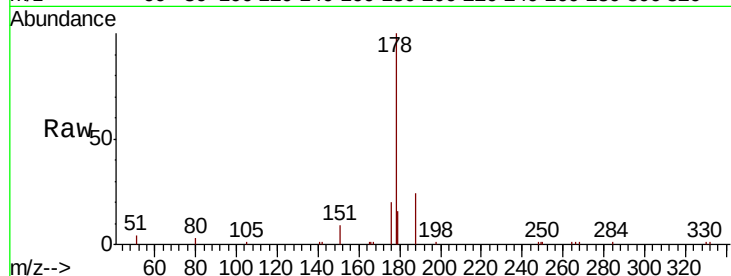
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	21218
Ion Ratio	Lower	Upper
178	100	
176	19.0	15.7 23.5
179	15.3	12.0 18.0

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1/16/2020 1:42:25 PM



#24

Anthracene

Concen: 0.364 ng

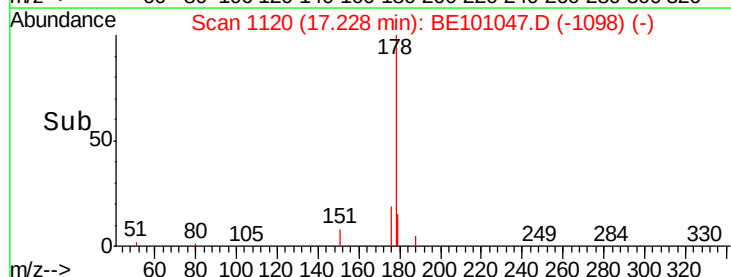
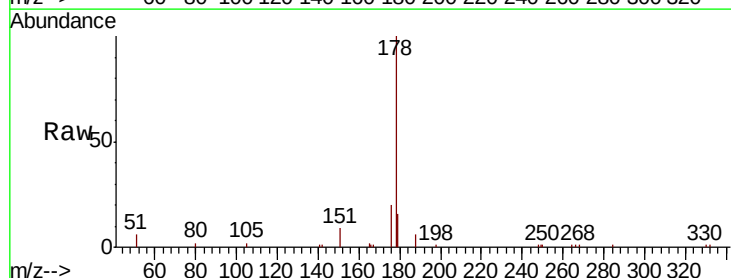
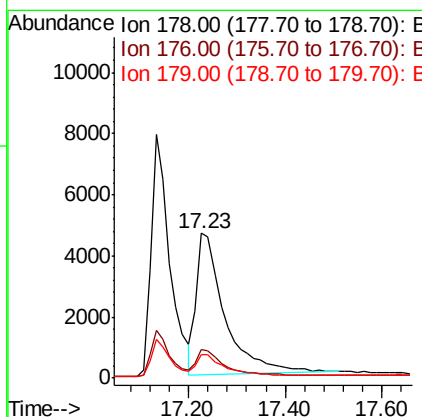
RT: 17.23 min Scan# 1120

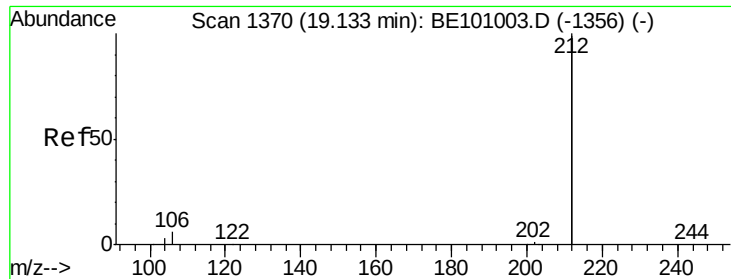
Delta R.T. 0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:178	Resp:	18564
Ion Ratio	Lower	Upper
178	100	
176	18.8	14.8 22.2
179	14.4	12.4 18.6





#25

Fluoranthene-d10

Concen: 0.358 ng

RT: 19.13 min Scan# 1368

Delta R.T. -0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

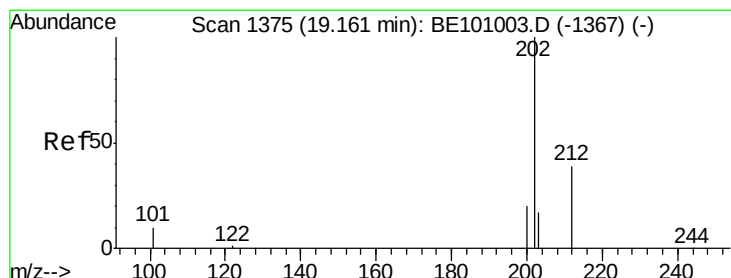
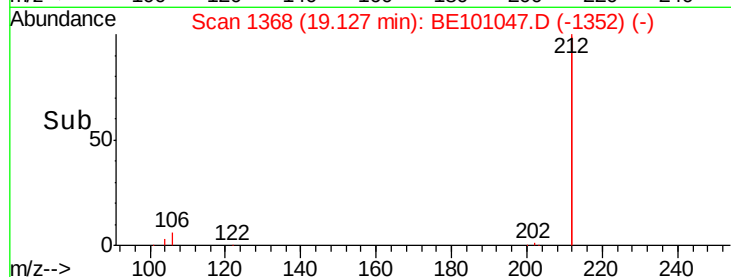
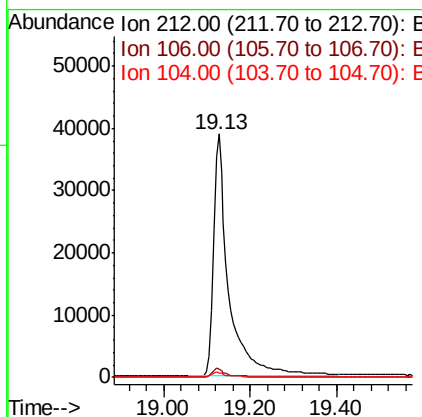
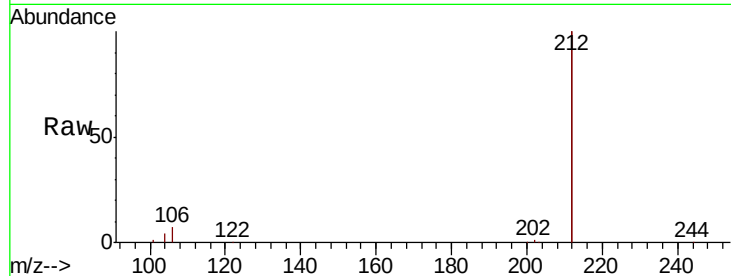
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	98324
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.6	3.8
104	1.8	1.4	2.0

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#26

Fluoranthene

Concen: 0.359 ng

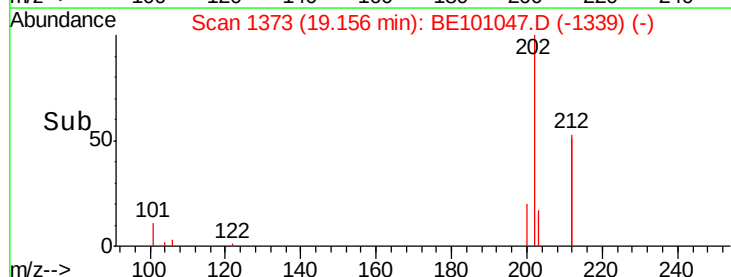
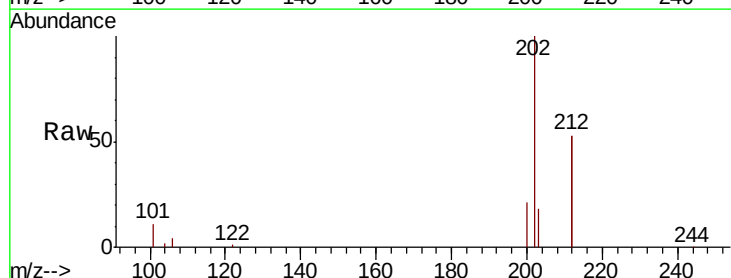
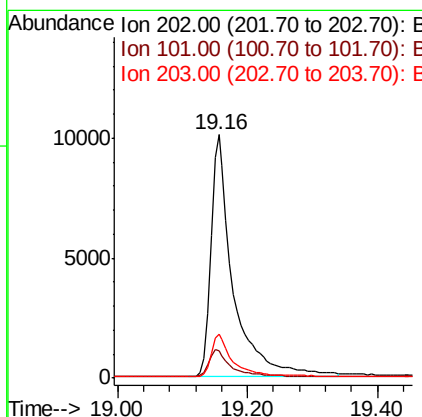
RT: 19.16 min Scan# 1373

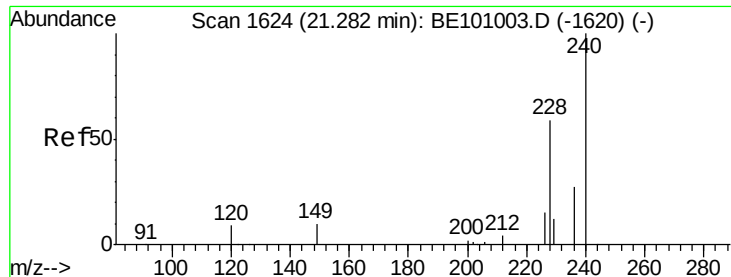
Delta R.T. -0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:	202	Resp:	24272
Ion Ratio	Lower	Upper	
202	100		
101	11.1	9.6	14.4
203	16.9	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: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

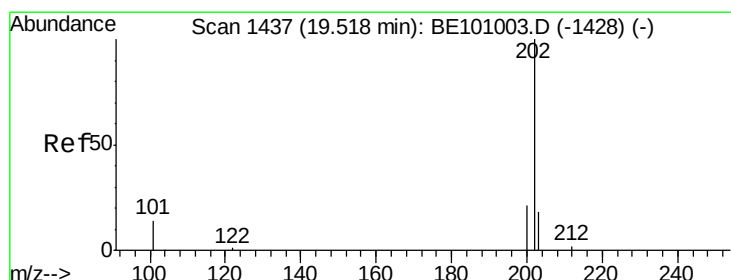
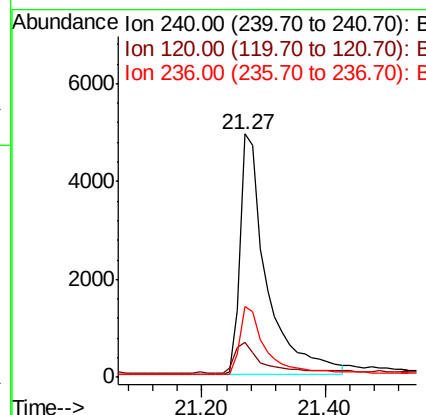
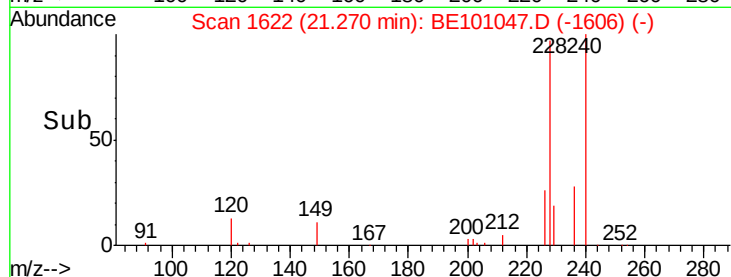
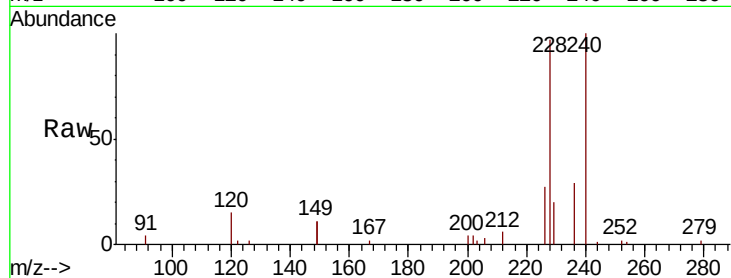
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	14.6	8.6	13.0#
236	29.2	22.2	33.4

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#28

Pyrene

Concen: 0.437 ng

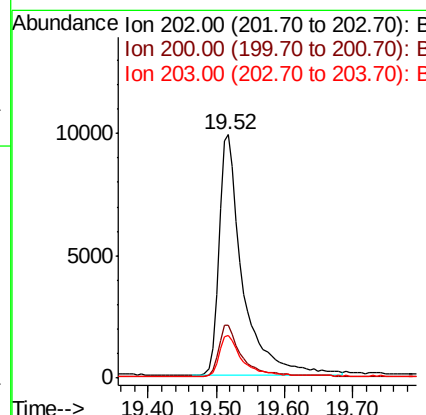
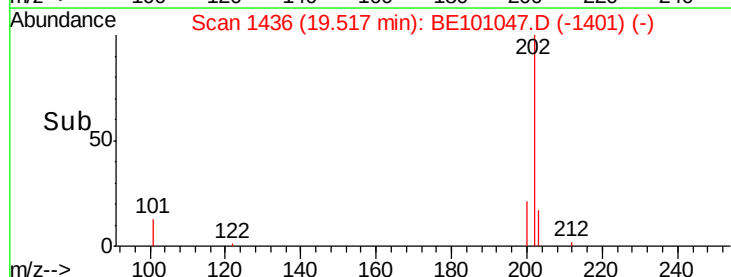
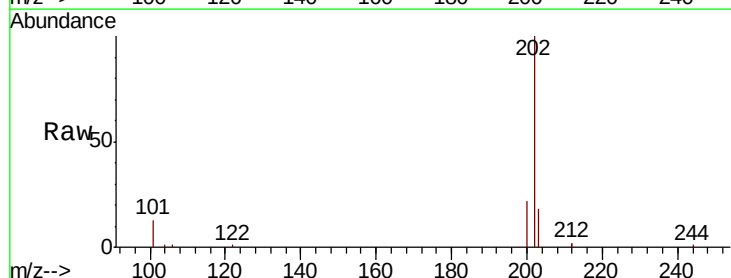
RT: 19.52 min Scan# 1436

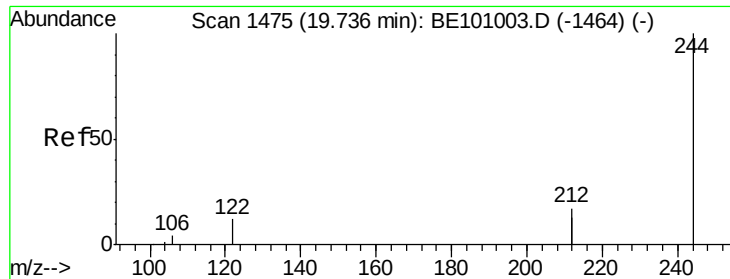
Delta R.T. -0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	17.4	13.8	20.6





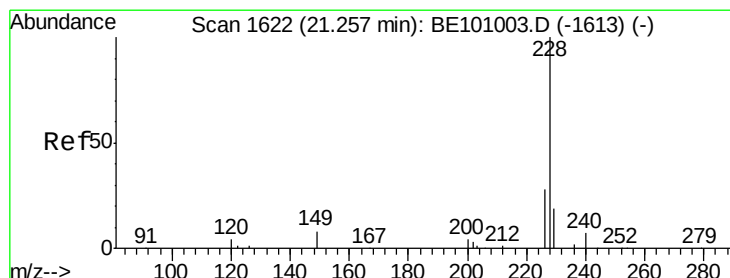
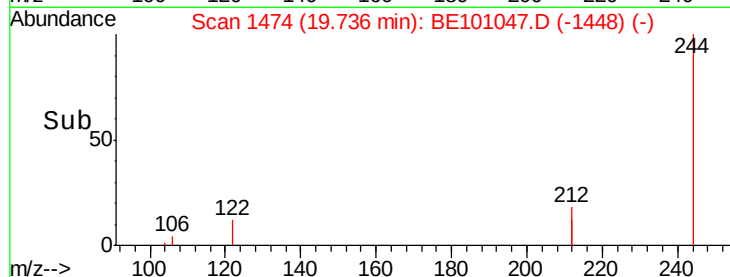
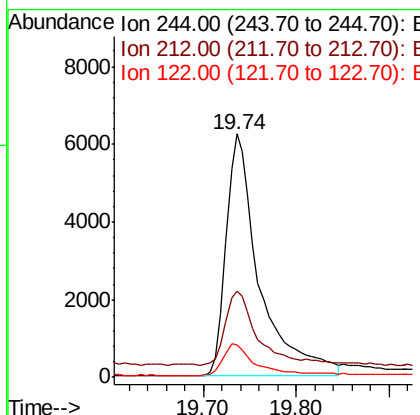
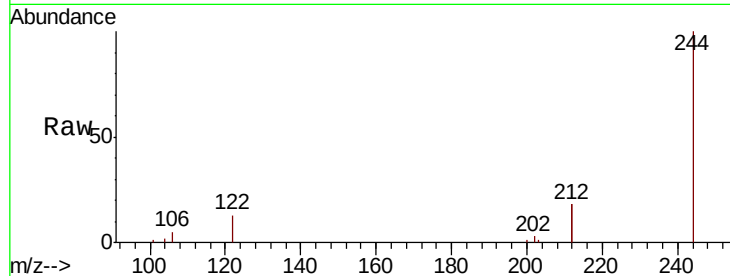
#29
 Terphenyl-d14
 Concen: 0.428 ng
 RT: 19.74 min Scan# 1474
 Delta R.T. -0.00 min
 Lab File: BE101047.D
 Acq: 14 Jan 2020 9:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	35.4	27.2	40.8
122	13.3	9.8	14.8

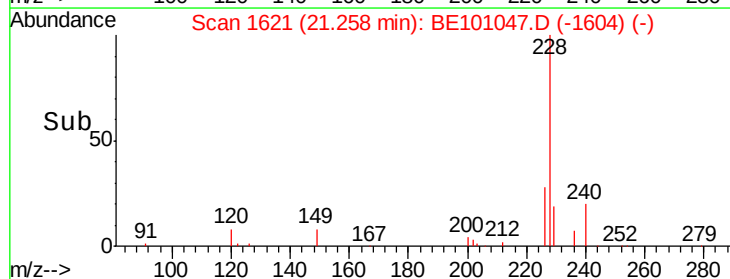
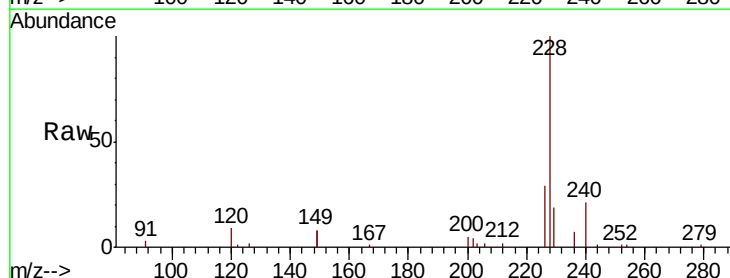
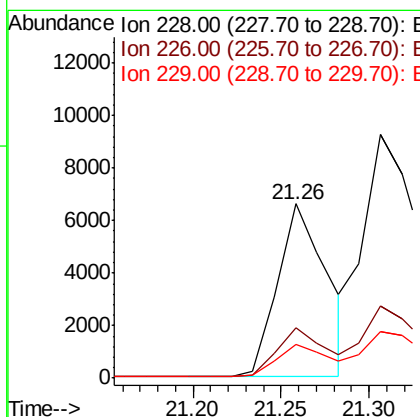
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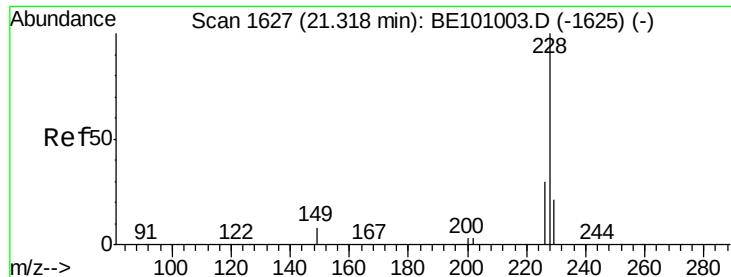
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#30
 Benzo(a)anthracene
 Concen: 0.307 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BE101047.D
 Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	19.3	15.5	23.3





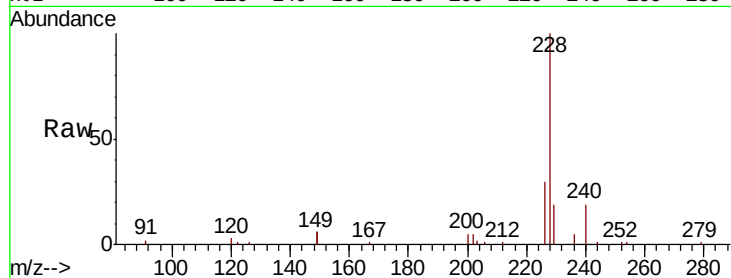
#31
Chrysene
Concen: 0.449 ng
RT: 21.31 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.5	35.3
229	19.3	16.7	25.1

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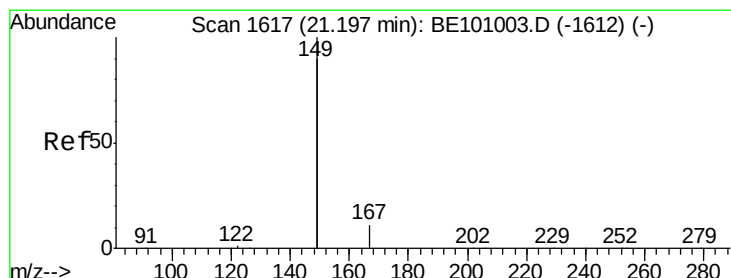
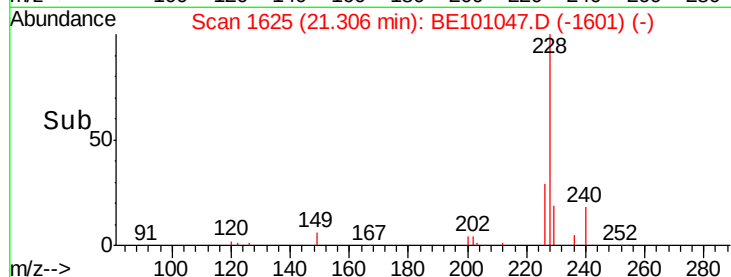
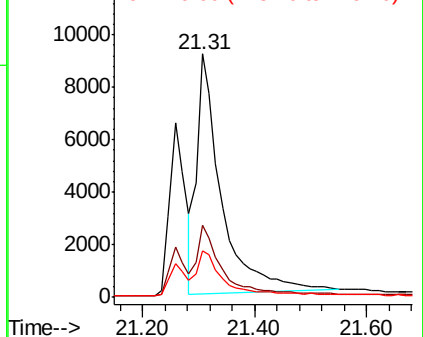


Abundance

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: 0.273 ng
RT: 21.20 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

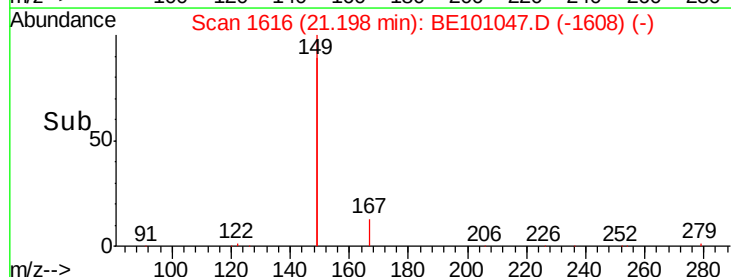
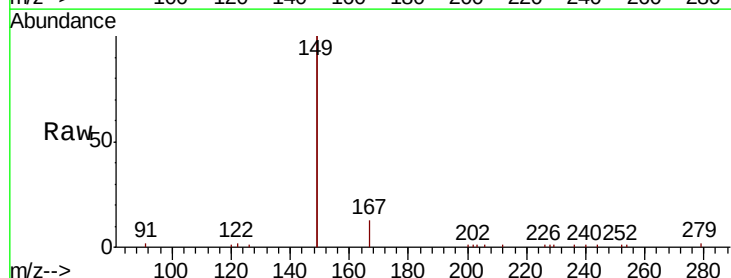
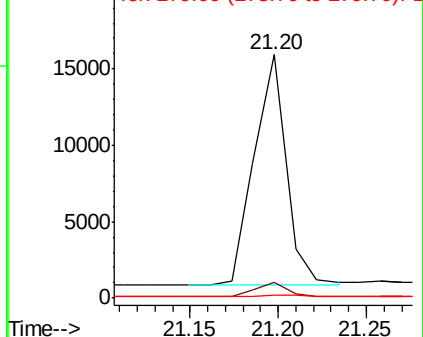
Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.2	7.8
279	0.8	0.8	1.2#

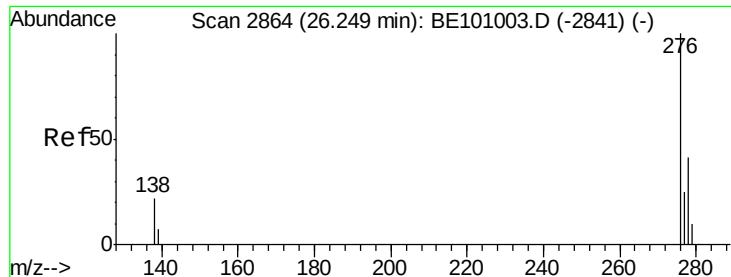
Abundance

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





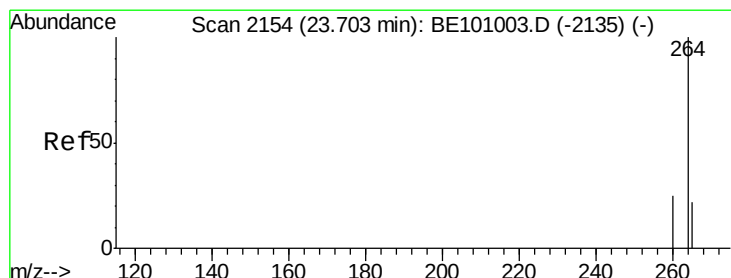
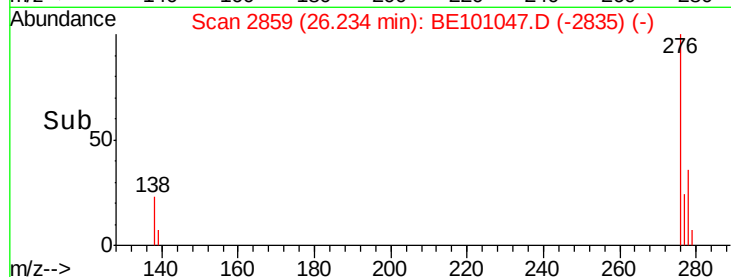
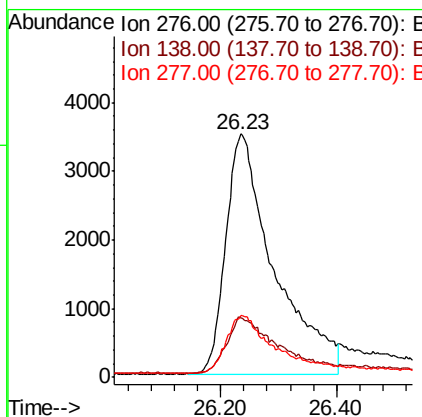
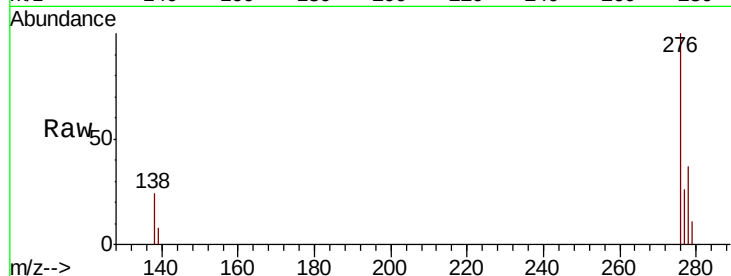
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.409 ng
RT: 26.23 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:276	Resp:	20121
Ion Ratio	Lower	Upper
276	100	
138	18.4	16.1 24.1
277	24.4	18.1 27.1

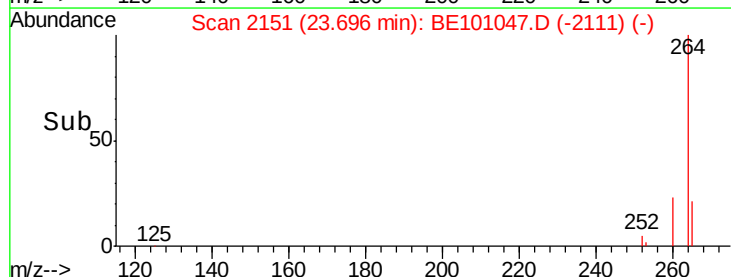
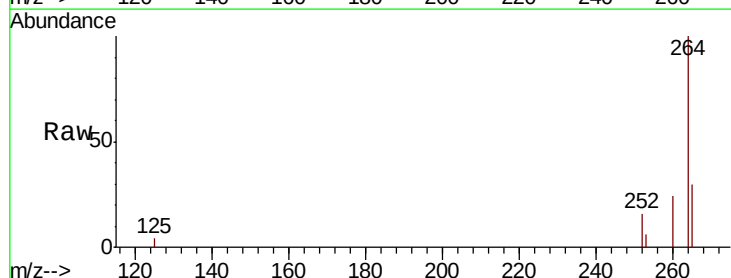
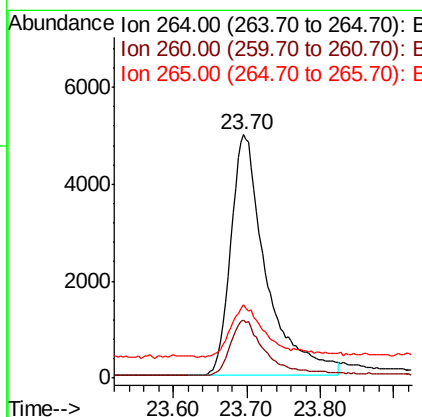
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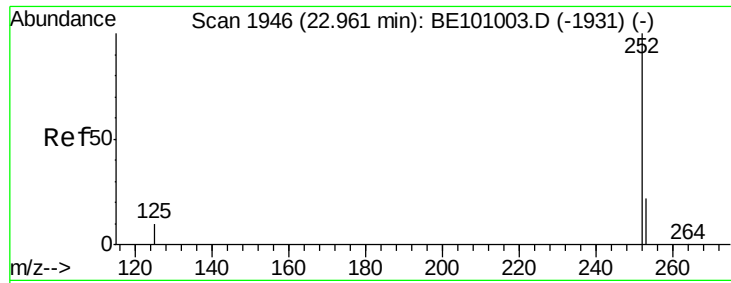
mohammad
1/16/2020 1:42:25 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.70 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion:264	Resp:	16664
Ion Ratio	Lower	Upper
264	100	
260	23.9	20.3 30.5
265	30.0	27.0 40.4





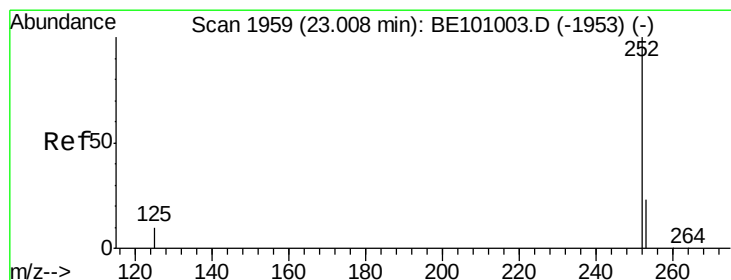
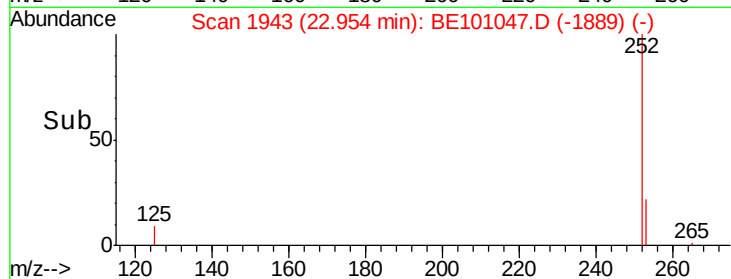
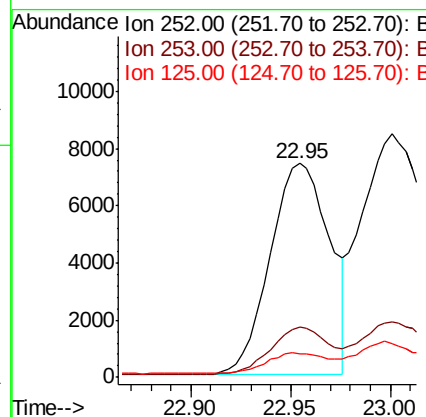
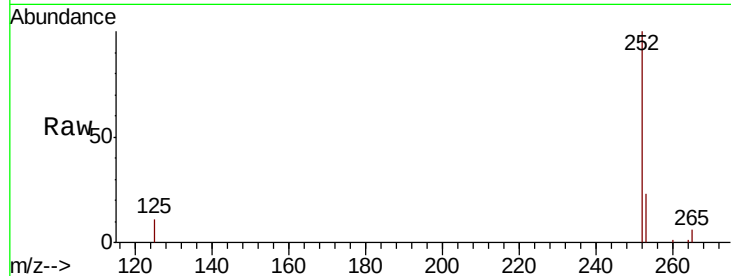
#35
Benzo(b)fluoranthene
Concen: 0.328 ng
RT: 22.95 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.5	27.7
125	10.9	9.5	14.3

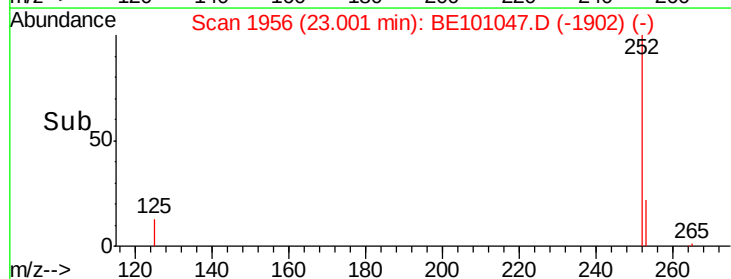
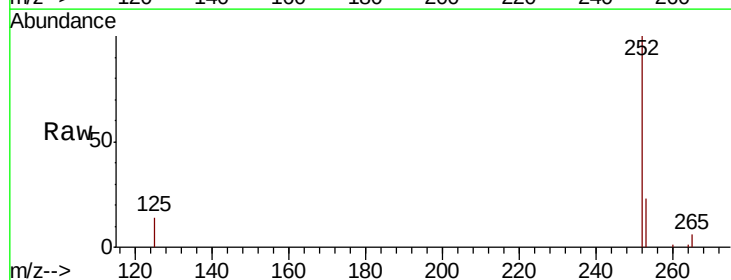
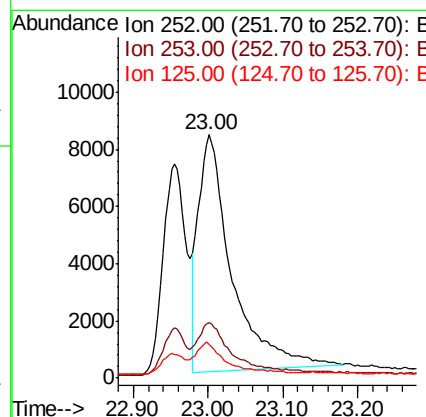
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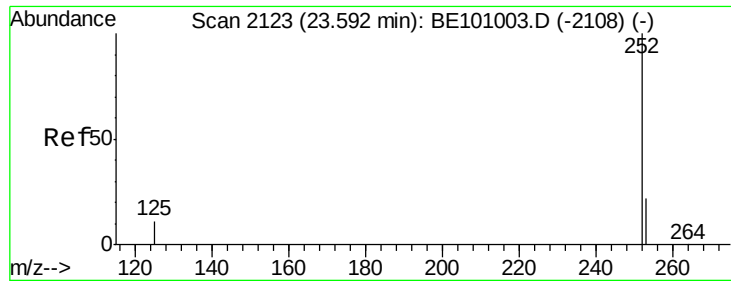
mohammad
1/16/2020 1:42:25 PM



#36
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 23.00 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BE101047.D
Acq: 14 Jan 2020 9:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.9	28.3
125	14.0	10.1	15.1





#37

Benzo(a)pyrene

Concen: 0.364 ng

RT: 23.59 min Scan# 2121

Delta R.T. -0.00 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Instrument :

BNA_E

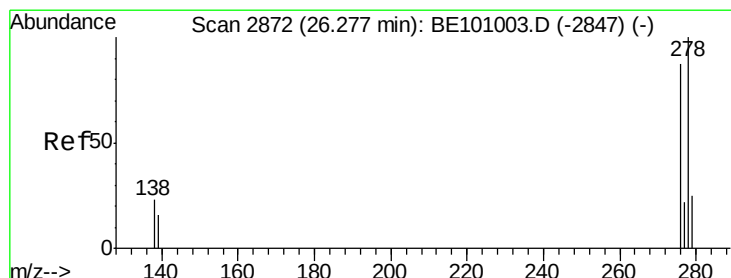
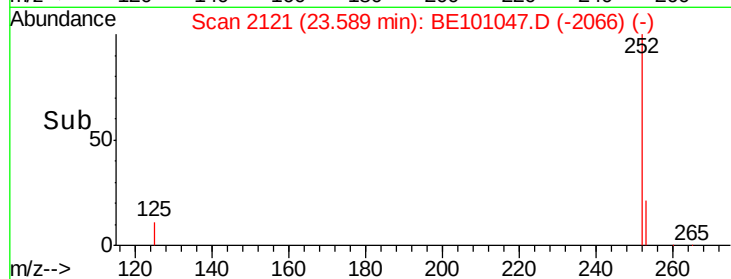
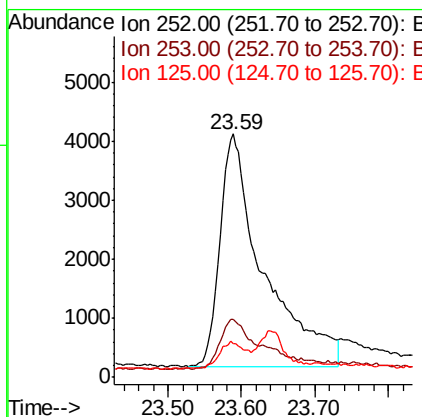
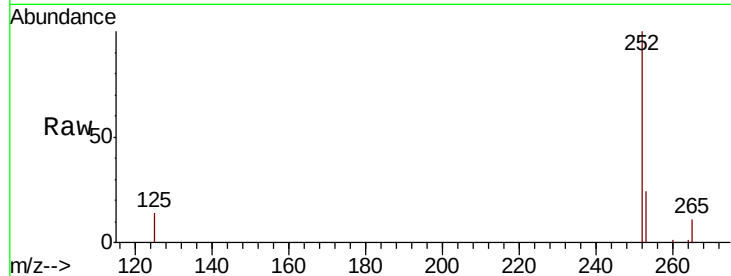
ClientSampleId :

SSTDCCC0.4

Tot Ion:	252	Resp:	16449
Ion Ratio	Lower	Upper	
252	100		
253	24.0	19.4	29.2
125	14.0	11.8	17.6

Manual Integrations
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#38

Dibenzo(a,h)anthracene

Concen: 0.354 ng

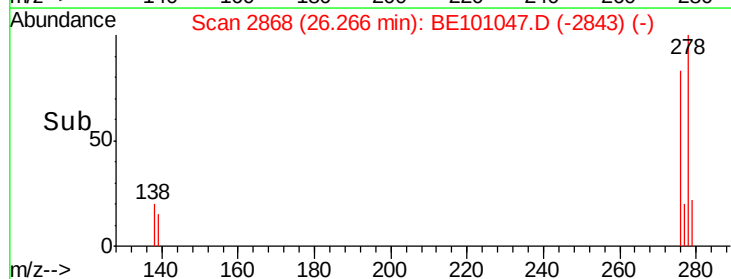
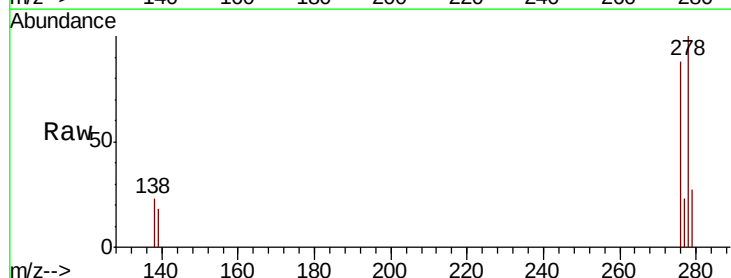
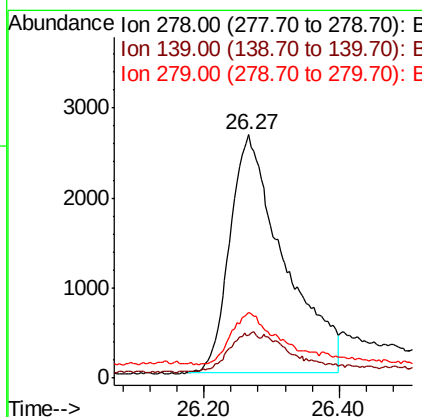
RT: 26.27 min Scan# 2868

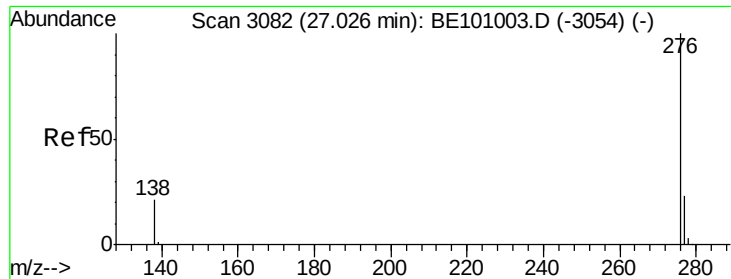
Delta R.T. -0.01 min

Lab File: BE101047.D

Acq: 14 Jan 2020 9:37

Tgt Ion:	278	Resp:	14705
Ion Ratio	Lower	Upper	
278	100		
139	17.7	15.0	22.4
279	27.2	22.6	33.8





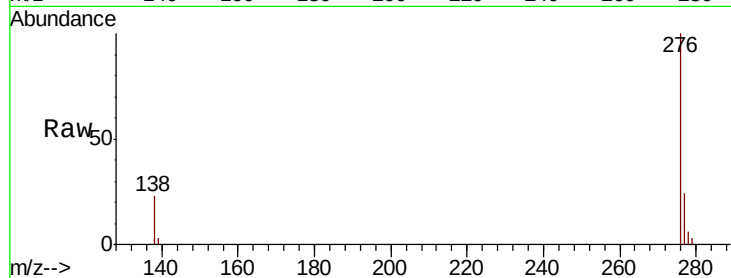
#39
 Benzo(a,h,i)perylene
 Concen: 0.381 ng
 RT: 27.01 min Scan# 3077
 Delta R.T. -0.01 min
 Lab File: BE101047.D
 Acq: 14 Jan 2020 9:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	276	Resp:	19484
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.4	29.2
138	22.6	17.9	26.9

Manual Integrations
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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

