

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011520\
 Data File : BE101060.D
 Acq On : 15 Jan 2020 16:23
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 1/16/2020 2:26:07 PM

Quant Time: Jan 16 04:19:09 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	3060	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	13102	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	7232	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	15142	0.40	ng	0.00
27) Chrysene-d12	21.27	240	14287	0.40	ng	-0.01
34) Perylene-d12	23.69	264	19623	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.33	112	3440	0.50	ng	-0.01
5) Phenol-d6	6.91	99	4056	0.47	ng	-0.01
8) Nitrobenzene-d5	8.87	82	4209	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.09	152	9725	0.39	ng	-0.02
14) 2,4,6-Tribromophenol	15.84	330	860	0.42	ng	-0.01
15) 2-Fluorobiphenyl	12.99	172	11272	0.41	ng	-0.02
25) Fluoranthene-d10	19.12	212	81920	0.39	ng	-0.01
29) Terphenyl-d14	19.73	244	13256	0.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	3143	0.437	ng	98
3) n-Nitrosodimethylamine	3.60	42	1947	0.458	ng	# 89
6) bis(2-Chloroethyl)ether	7.15	93	3909	0.377	ng	94
9) Naphthalene	10.55	128	59691	0.410	ng	100
10) Hexachlorobutadiene	10.83	225	2590	0.420	ng	98
12) 2-Methylnaphthalene	12.17	142	8390	0.381	ng	97
16) Acenaphthylene	14.07	152	12514	0.425	ng	99
17) Acenaphthene	14.41	154	8620	0.409	ng	97
18) Fluorene	15.39	166	10310	0.387	ng	99
20) 4-Bromophenyl-phenylether	16.29	248	3016	0.408	ng	# 90
21) Hexachlorobenzene	16.40	284	3439	0.424	ng	95
22) Pentachlorophenol	16.75	266	832	0.543	ng	98
23) Phenanthrene	17.13	178	15811	0.382	ng	99
24) Anthracene	17.23	178	16276	0.417	ng	97
26) Fluoranthene	19.15	202	19690	0.380	ng	100
28) Pyrene	19.51	202	20893	0.393	ng	100
30) Benzo(a)anthracene	21.26	228	16612	0.407	ng	98
31) Chrysene	21.30	228	26080	0.430	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	38213	0.563	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	26146	0.546	ng	# 91
35) Benzo(b)fluoranthene	22.95	252	18767	0.341	ng	98
36) Benzo(k)fluoranthene	23.00	252	26782m	0.336	ng	
37) Benzo(a)pyrene	23.58	252	21629	0.406	ng	97
38) Dibenzo(a,h)anthracene	26.26	278	19432	0.397	ng	96
39) Benzo(g,h,i)perylene	27.01	276	24213	0.402	ng	98

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

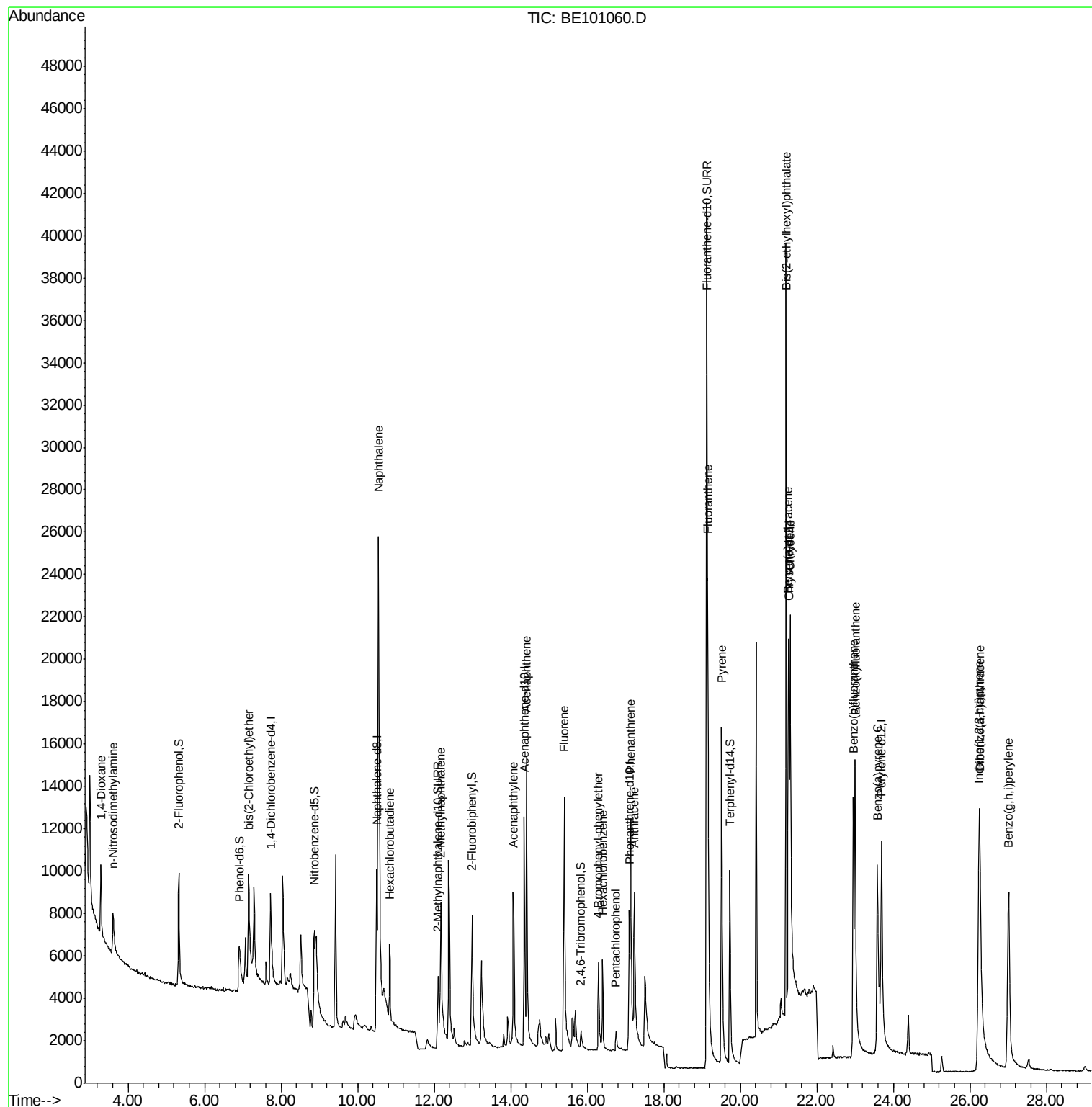
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011520\
Data File : BE101060.D
Acq On : 15 Jan 2020 16:23
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Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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#1

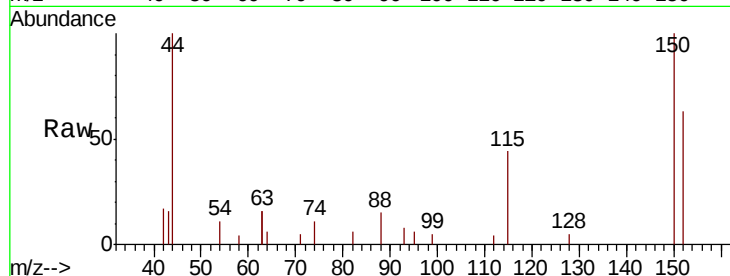
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.2	120.3	180.5
115	70.2	51.7	77.5

Manual Integrations
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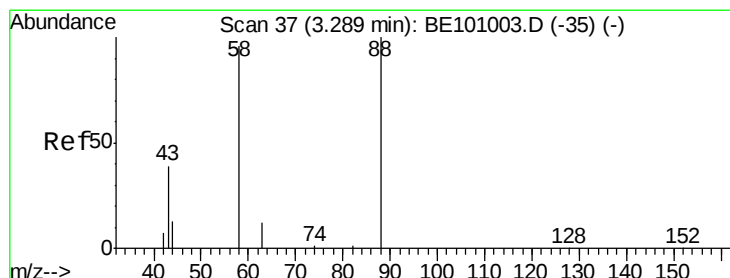
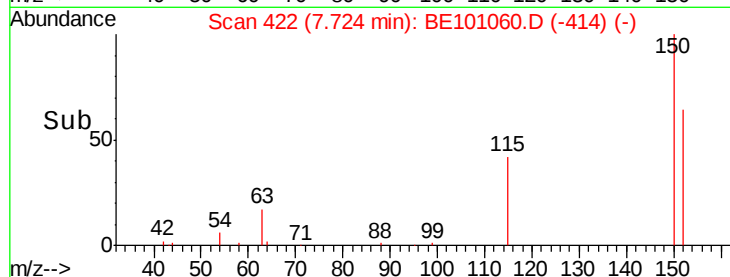
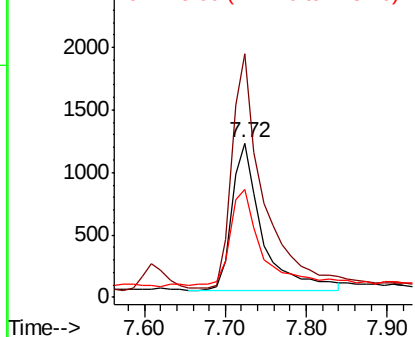


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

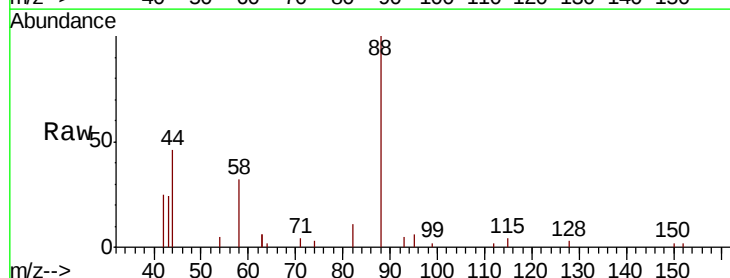
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.437 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
88	100		
58	65.3	53.0	79.4
43	27.1	23.4	35.2

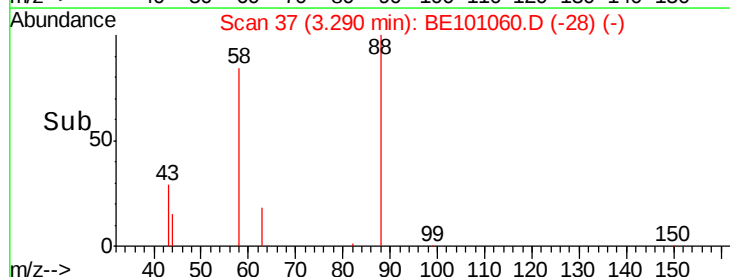
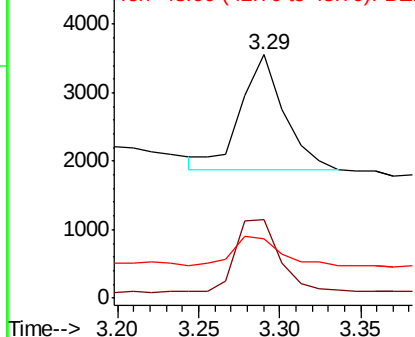


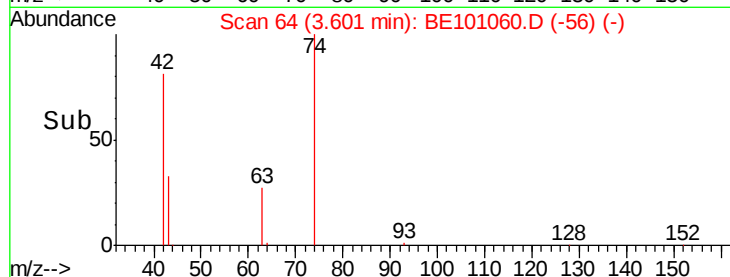
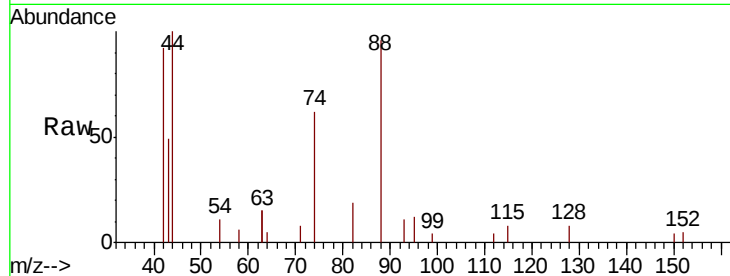
Abundance

Ion 88.00 (87.70 to 88.70): BE1

Ion 58.00 (57.70 to 58.70): BE1

Ion 43.00 (42.70 to 43.70): BE1





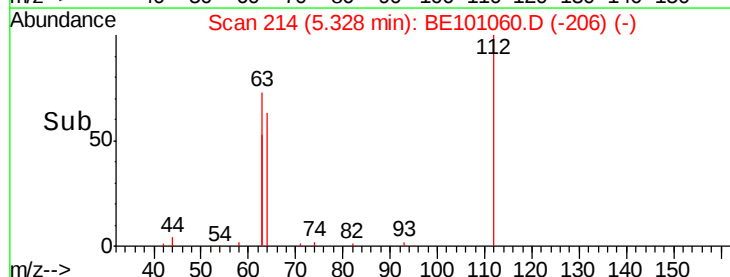
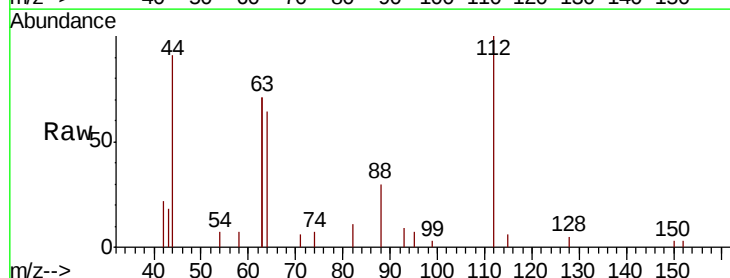
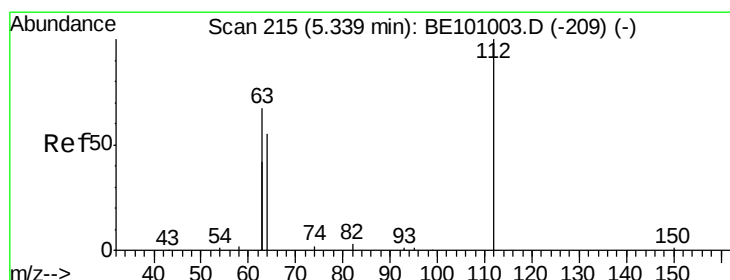
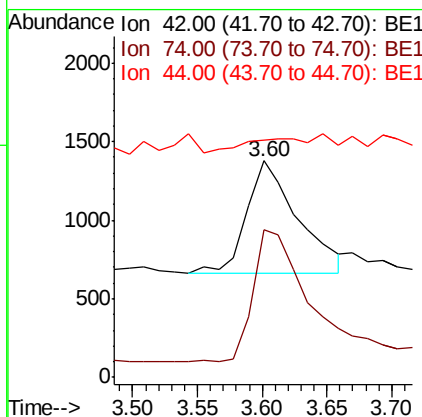
#3
n-Nitrosodimethylamine
Concen: 0.458 ng
RT: 3.60 min Scan# 64
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tot Ion	42	74	44
Resp	1947	121.8	0.0
Ratio	100	105.7	10.0
Lower		158.5	15.0
Upper			

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

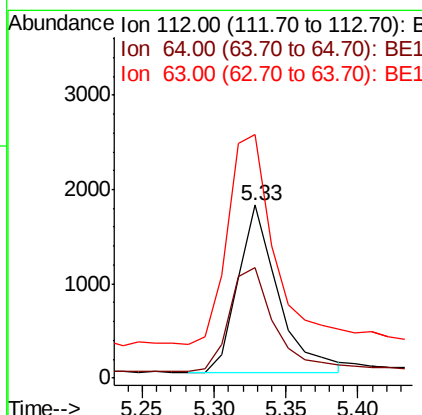
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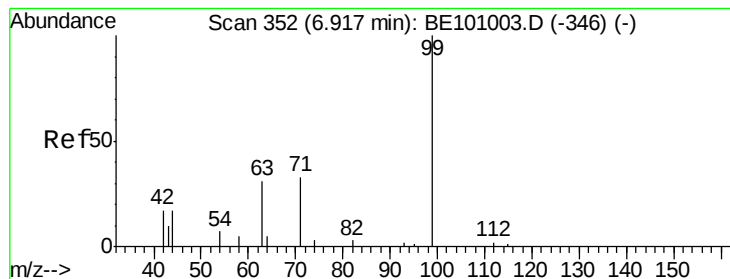
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#4
2-Fluorophenol
Concen: 0.499 ng
RT: 5.33 min Scan# 214
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	112	64	63
Resp	3440	69.6	144.0
Ratio	100	53.6	114.6
Lower		80.4	172.0
Upper			





#5

Phenol-d6

Concen: 0.465 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Instrument :

BNA_E

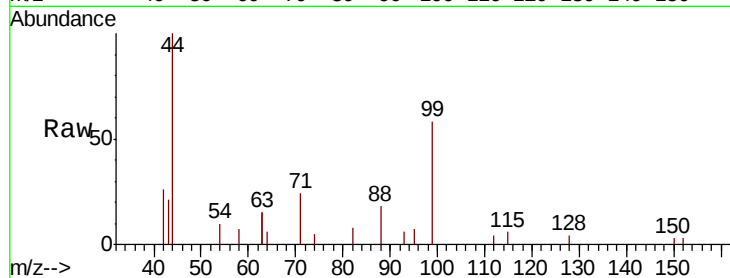
ClientSampled :

SSTDCCC0.4

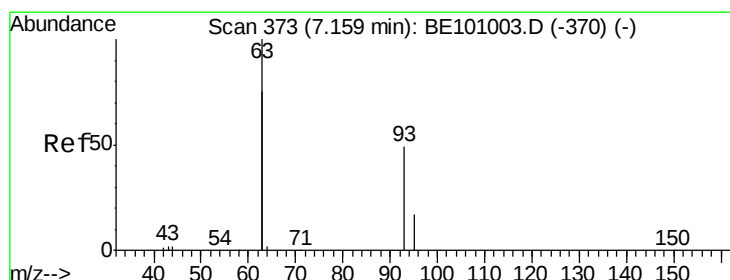
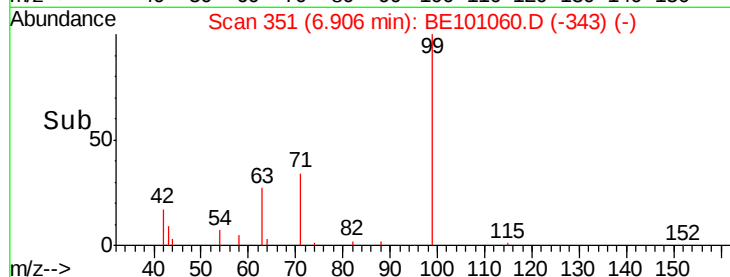
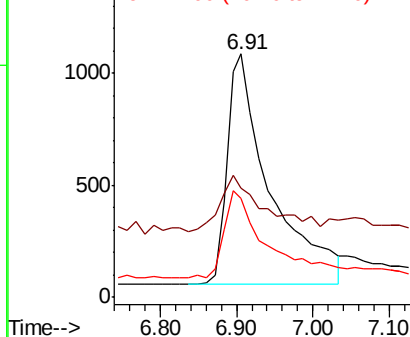
Tot Ion:	99	Resp:	4056
Ion	Ratio	Lower	Upper
99	100		
42	24.8	18.3	27.5
71	37.7	28.0	42.0

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Abundance Ion 99.00 (98.70 to 99.70): BE1
Ion 42.00 (41.70 to 42.70): BE1
Ion 71.00 (70.70 to 71.70): BE1



#6

bis(2-Chloroethyl)ether

Concen: 0.377 ng

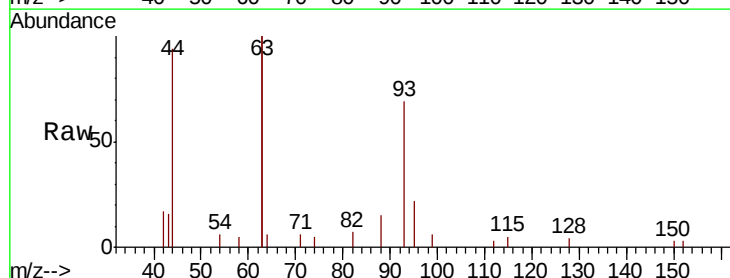
RT: 7.15 min Scan# 372

Delta R.T. -0.01 min

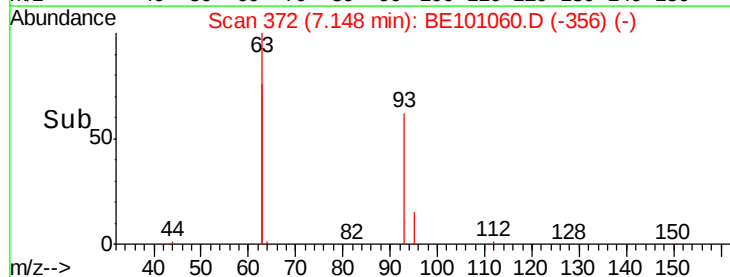
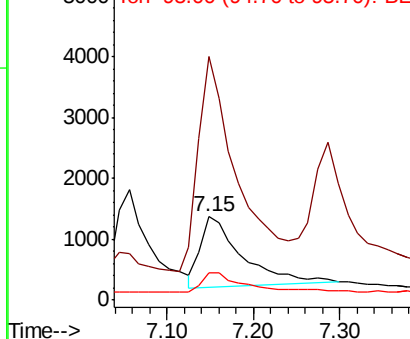
Lab File: BE101060.D

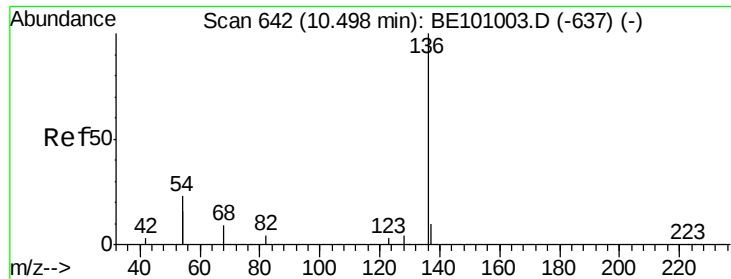
Acq: 15 Jan 2020 16:23

Tgt Ion:	93	Resp:	3909
Ion	Ratio	Lower	Upper
93	100		
63	279.9	233.9	350.9
95	30.7	23.5	35.3



Abundance Ion 93.00 (92.70 to 93.70): BE1
Ion 63.00 (62.70 to 63.70): BE1
Ion 95.00 (94.70 to 95.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Instrument :

BNA_E

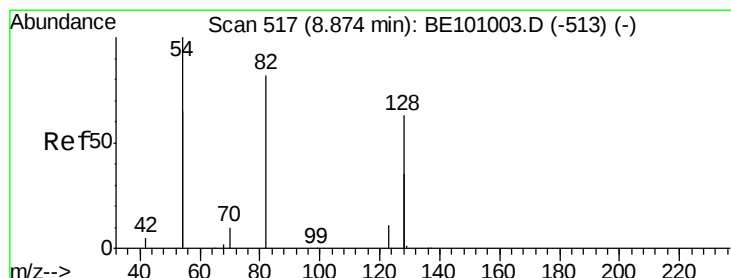
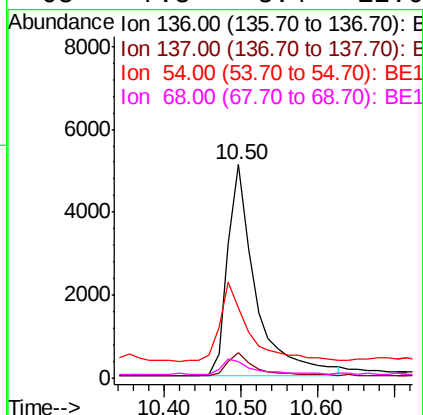
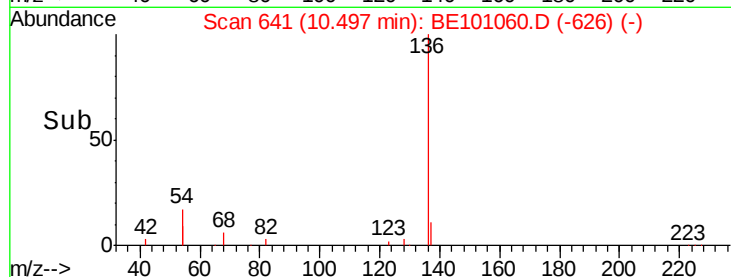
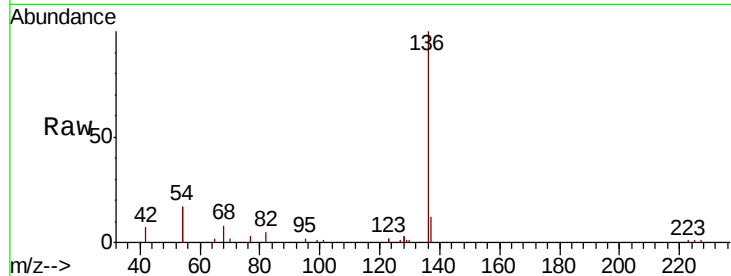
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.3	13.9
54	33.0	36.8	55.2#
68	7.8	8.4	12.6#

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#8

Nitrobenzene-d5

Concen: 0.449 ng

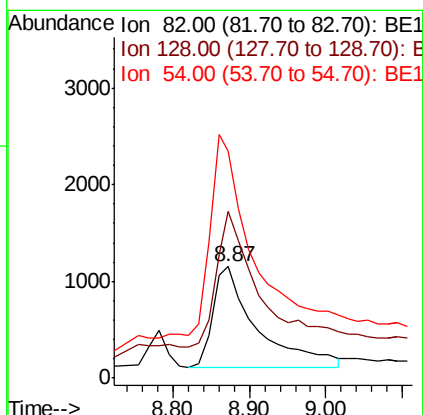
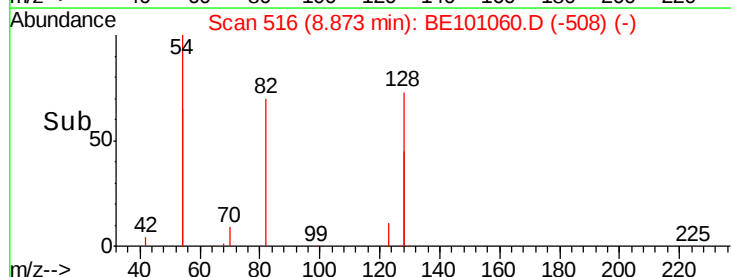
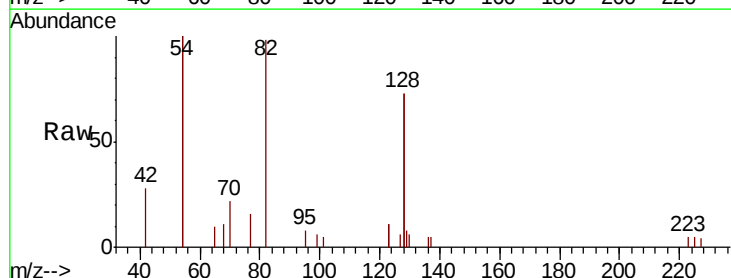
RT: 8.87 min Scan# 516

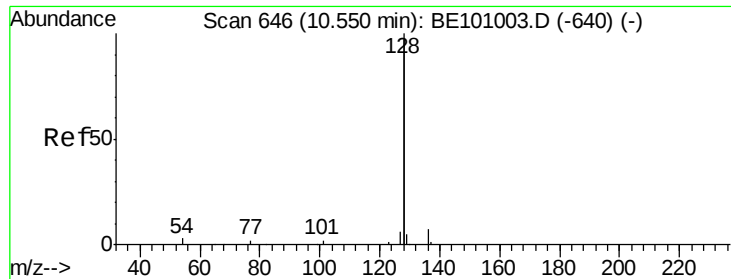
Delta R.T. -0.00 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
82	100		
128	149.6	109.8	164.6
54	203.6	174.5	261.7





#9

Naphthalene

Concen: 0.410 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Instrument :

BNA_E

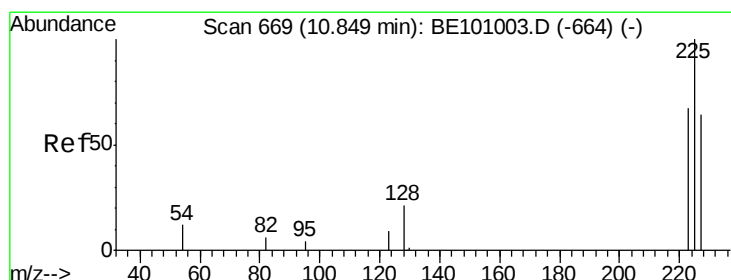
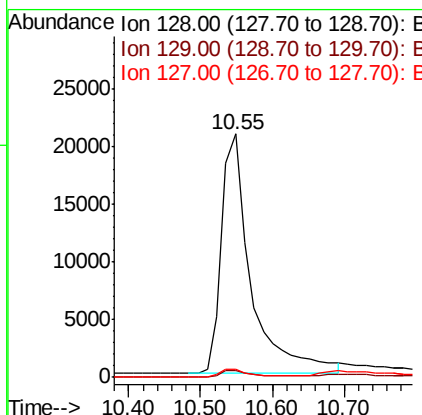
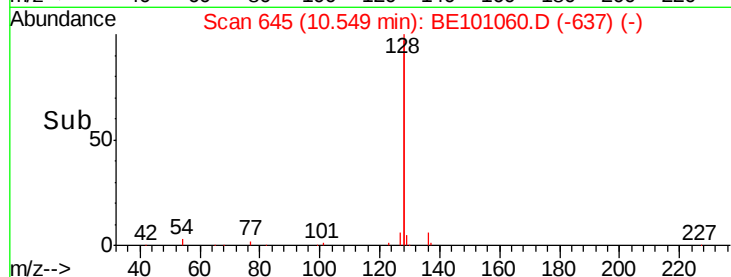
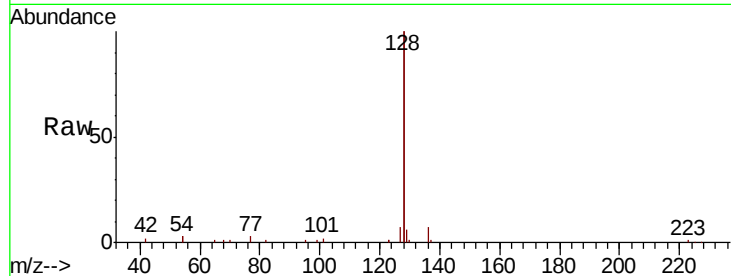
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	59691
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.3	3.5
127	3.3	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.420 ng

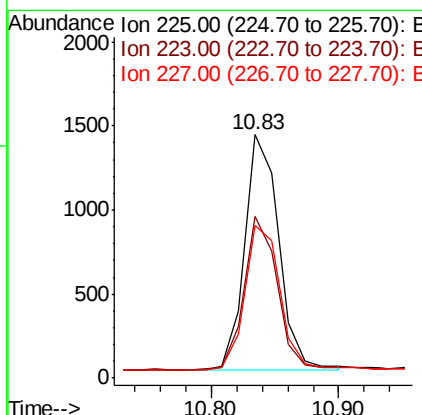
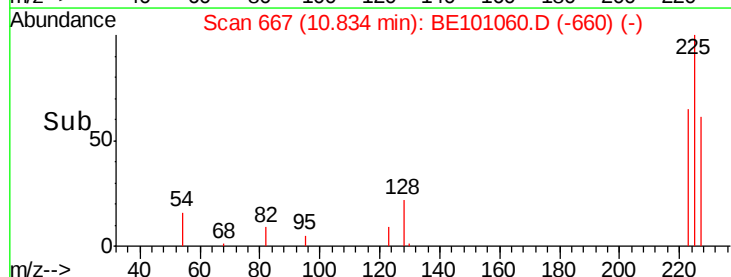
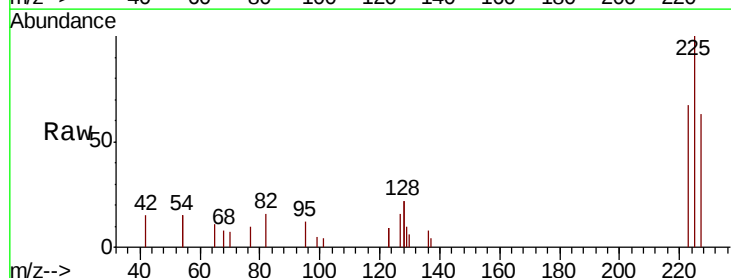
RT: 10.83 min Scan# 667

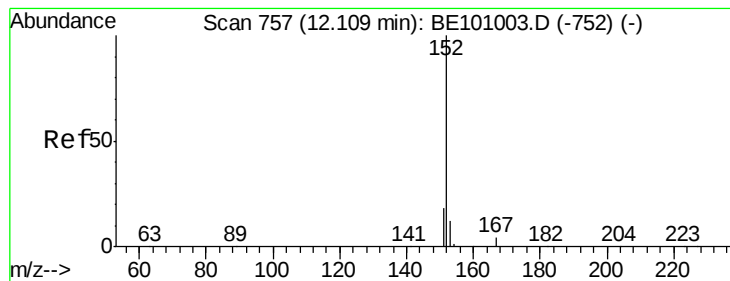
Delta R.T. -0.01 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Tgt Ion:	225	Resp:	2590
Ion Ratio	Lower	Upper	
225	100		
223	62.9	52.2	78.4
227	63.4	49.9	74.9





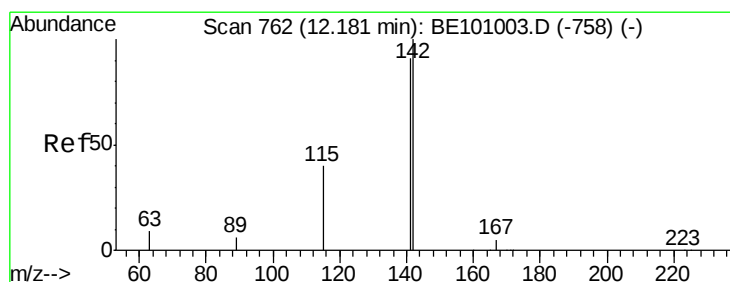
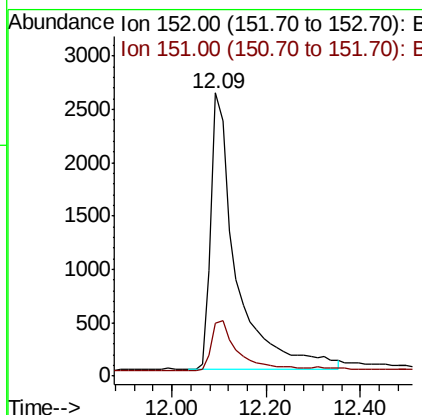
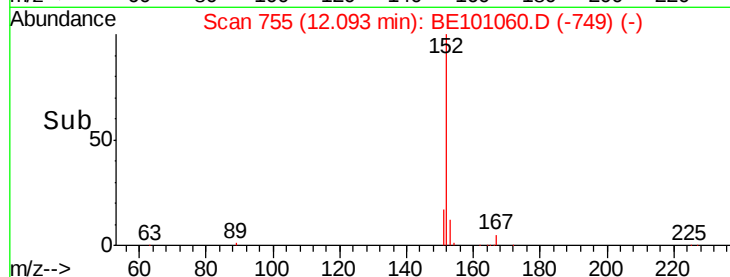
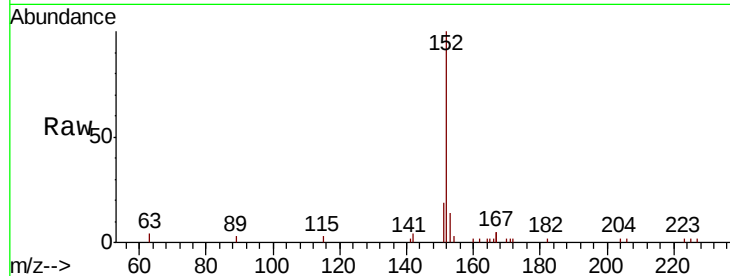
#11
 2-Methylnaphthalene-d10
 Concen: 0.389 ng
 RT: 12.09 min Scan# 755
 Delta R.T. -0.02 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.0	22.6

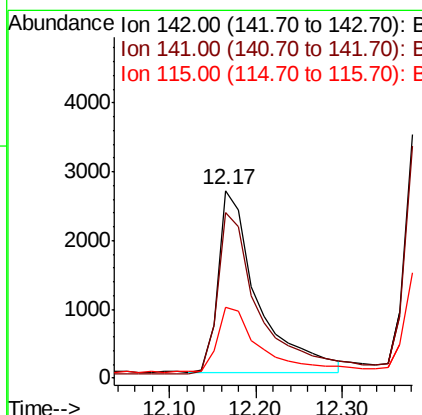
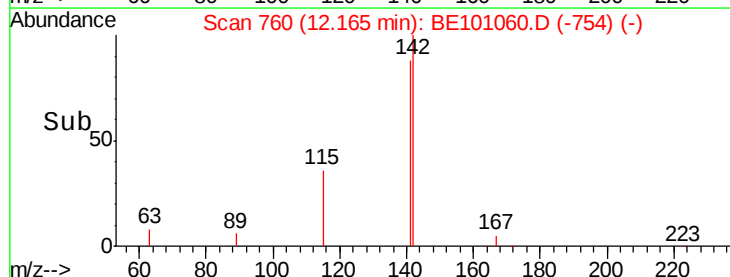
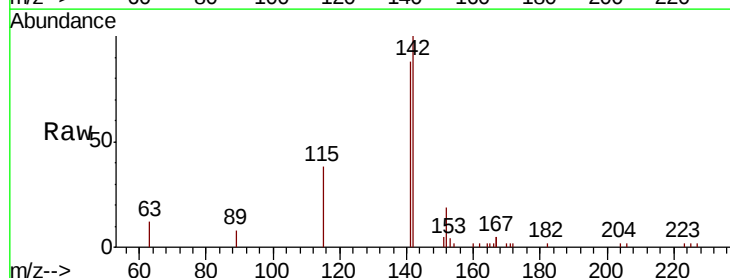
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#12
 2-Methylnaphthalene
 Concen: 0.381 ng
 RT: 12.17 min Scan# 760
 Delta R.T. -0.02 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.5	108.7
115	38.2	33.0	49.6





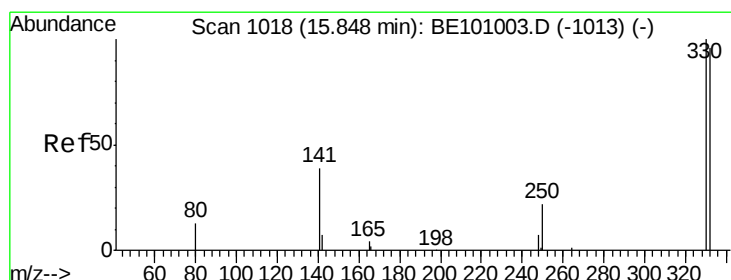
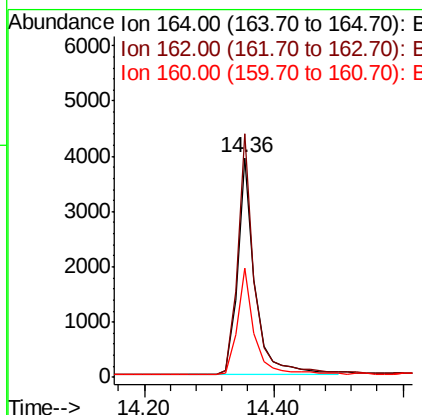
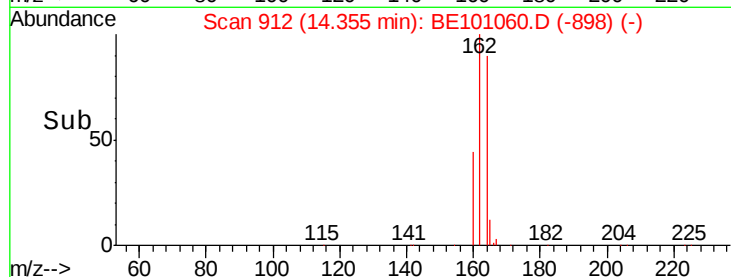
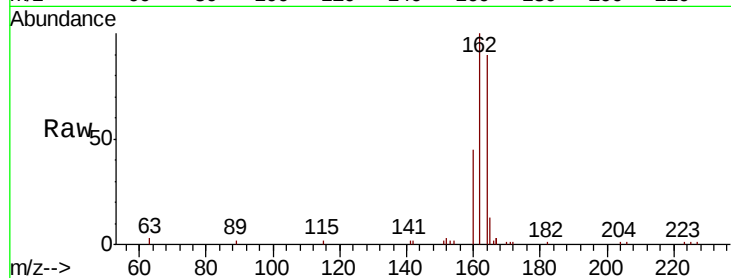
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.36 min Scan# 912
 Delta R.T. -0.00 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	110.7	84.1	126.1
160	49.7	40.4	60.6

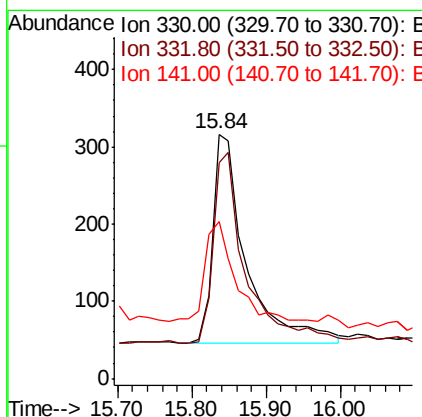
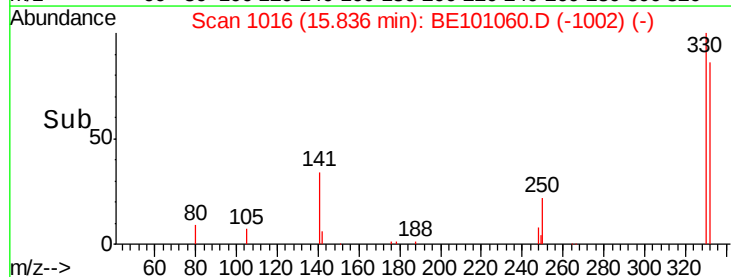
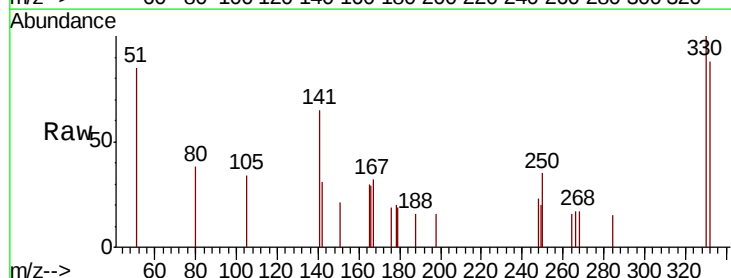
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#14
 2,4,6-Tribromophenol
 Concen: 0.421 ng
 RT: 15.84 min Scan# 1016
 Delta R.T. -0.01 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
330	100		
332	87.2	78.4	117.6
141	41.7	37.0	55.4





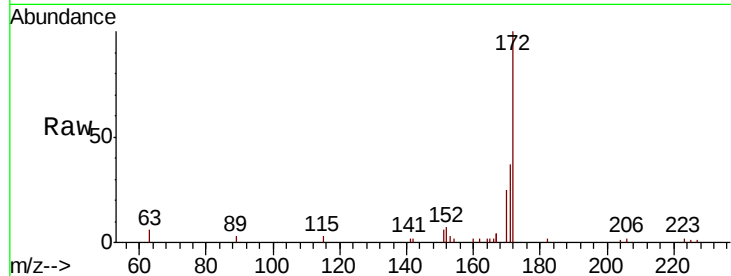
#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.02 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.1	28.2	42.2
170	24.8	18.9	28.3

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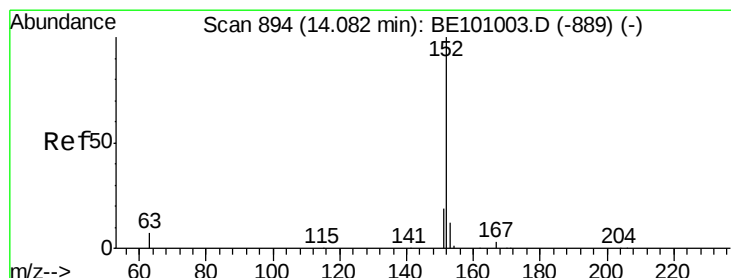
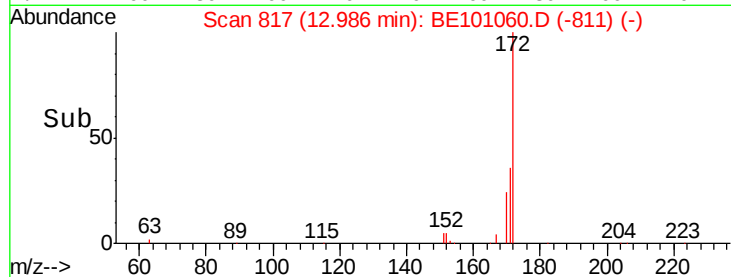
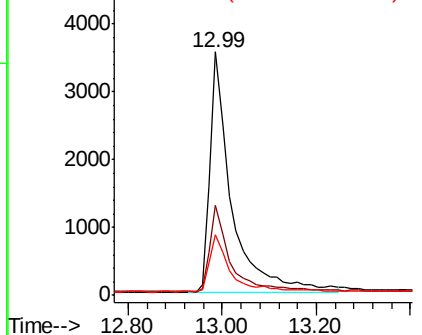


Abundance

Ion 172.00 (171.70 to 172.70): E

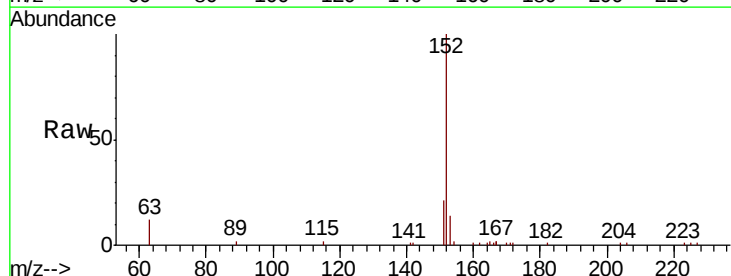
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.425 ng
RT: 14.07 min Scan# 892
Delta R.T. -0.02 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	13.2	10.4	15.6

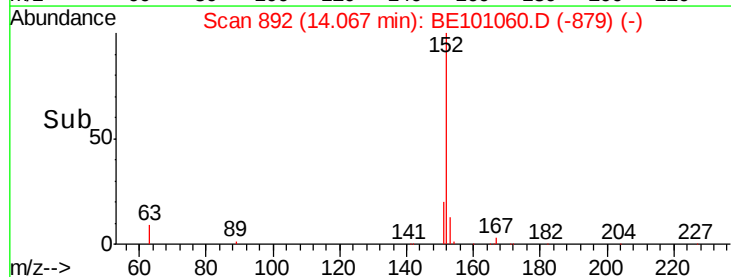
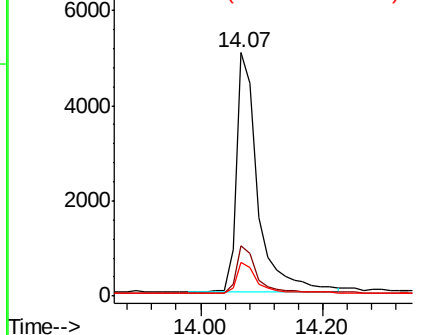


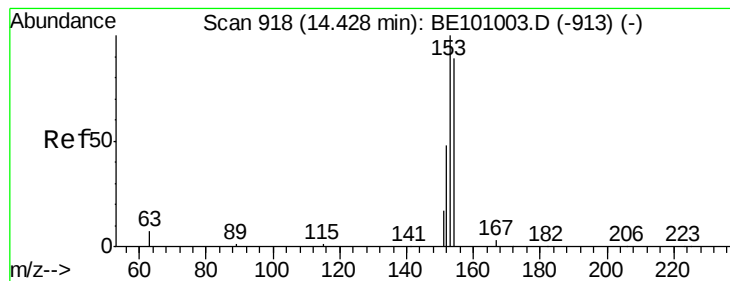
Abundance

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: 0.409 ng

RT: 14.41 min Scan# 916

Delta R.T. -0.02 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Instrument :

BNA_E

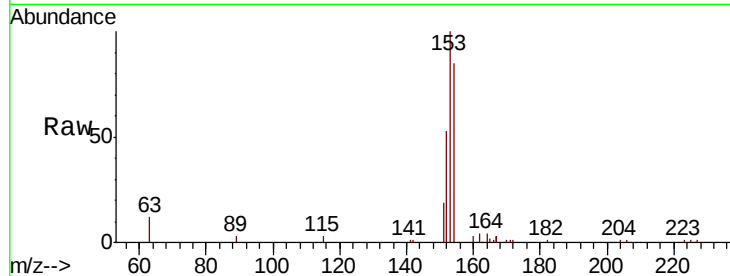
ClientSampleId :

SSTDCCC0.4

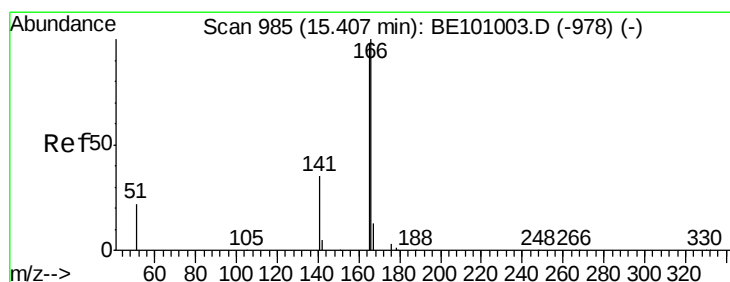
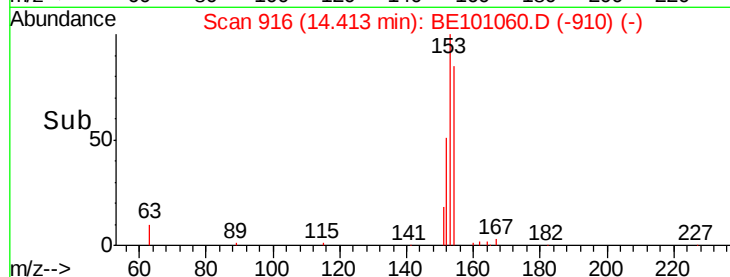
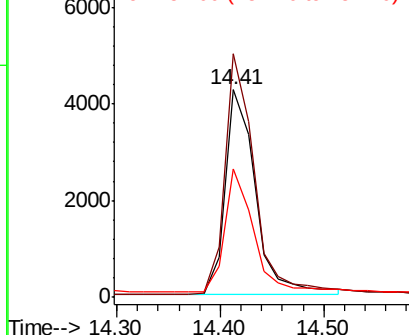
Tot Ion:	154	Resp:	8620
Ion	Ratio	Lower	Upper
154	100		
153	113.5	93.6	140.4
152	56.6	46.3	69.5

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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: 0.387 ng

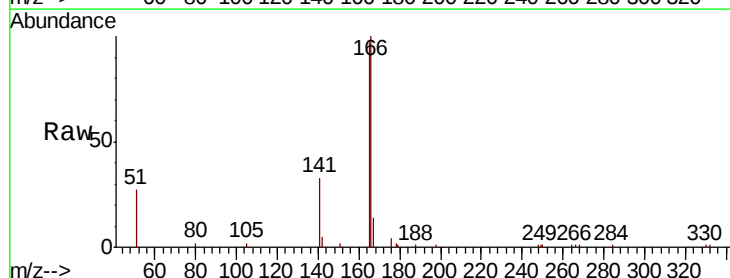
RT: 15.39 min Scan# 983

Delta R.T. -0.01 min

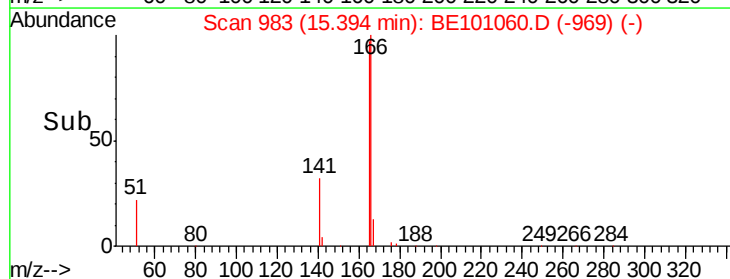
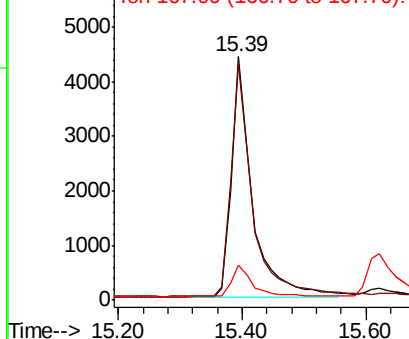
Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Tgt Ion:	166	Resp:	10310
Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.4	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





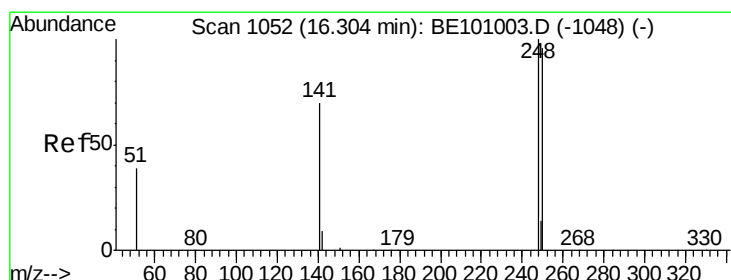
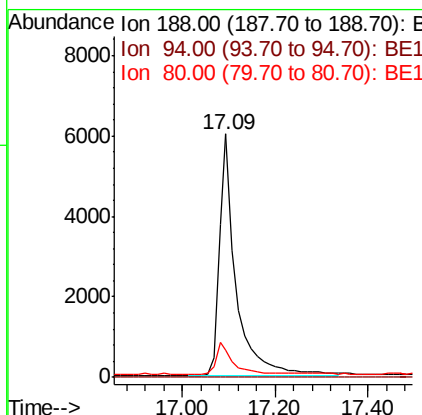
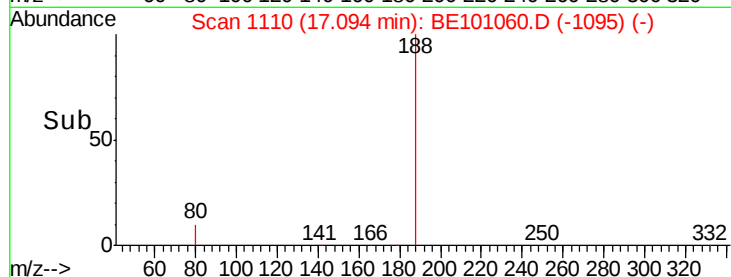
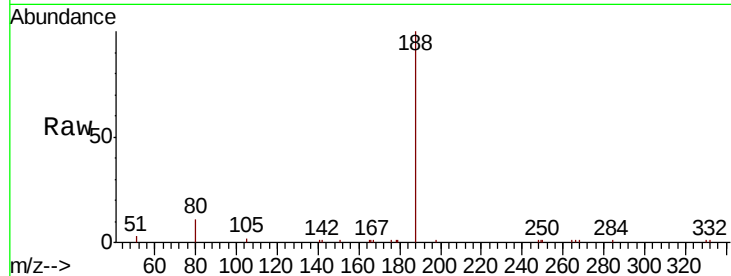
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100	15142		
94	0.0	0.0	0.0	0.0
80	11.3	10.8	16.2	

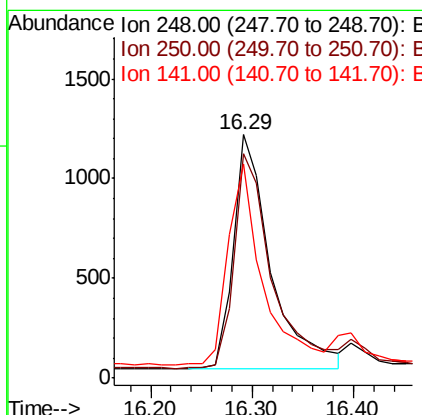
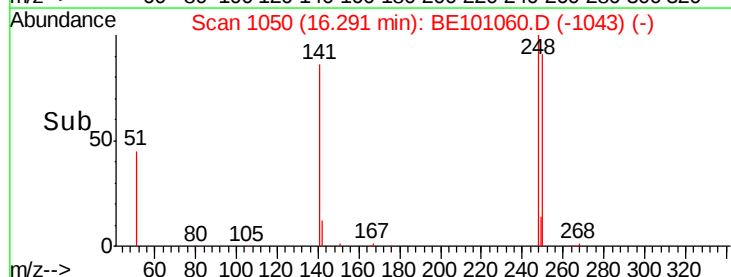
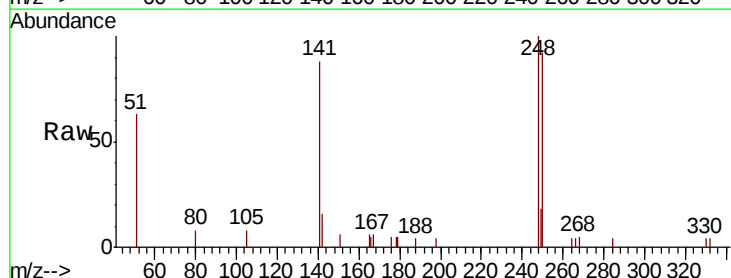
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#20
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	3016		
250	92.0	76.6	115.0	
141	88.0	57.7	86.5#	





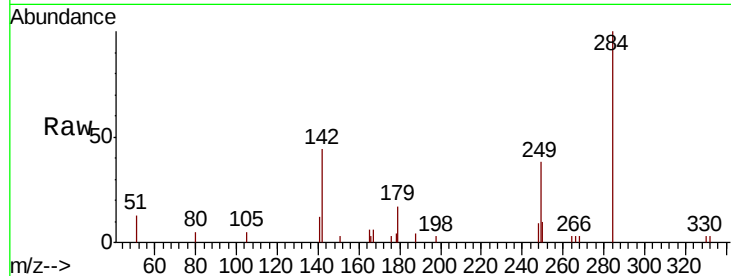
#21
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	39.9	34.0	51.0
249	31.9	28.2	42.4

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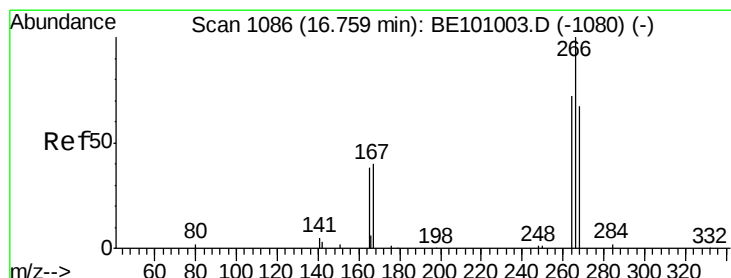
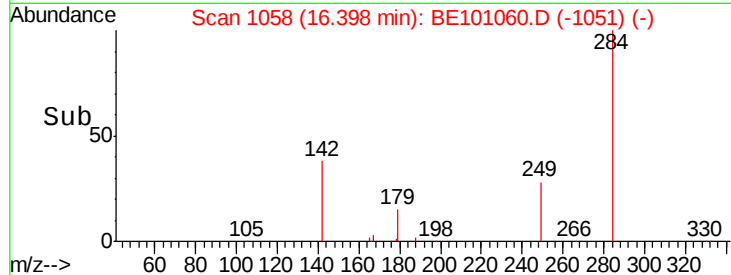
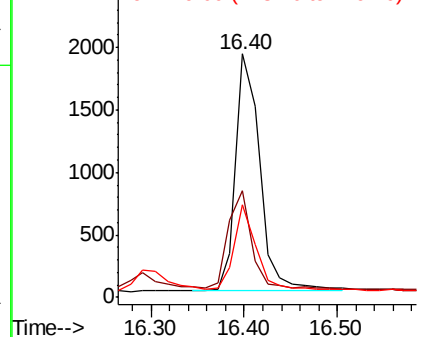


Abundance

Ion 283.80 (283.50 to 284.50): E

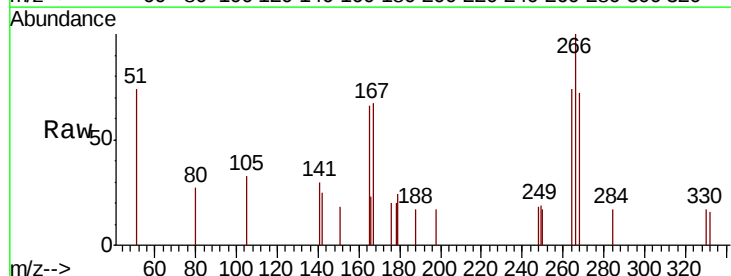
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.543 ng
RT: 16.75 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
266	100		
264	73.8	61.0	91.4
268	72.2	58.5	87.7

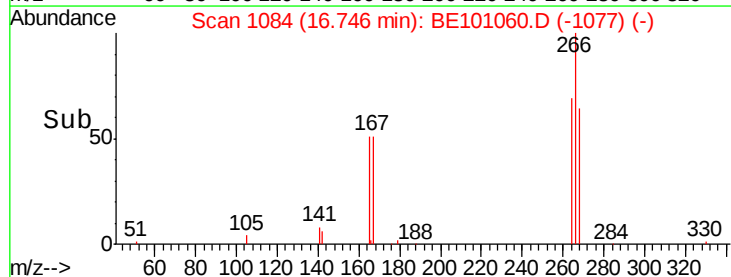
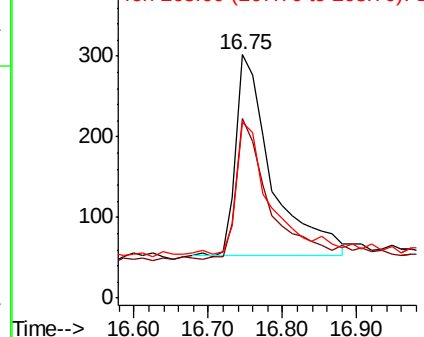


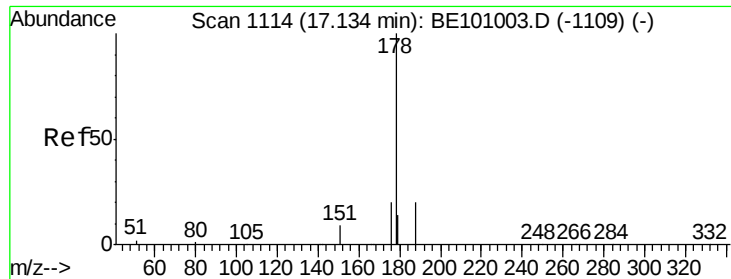
Abundance

Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





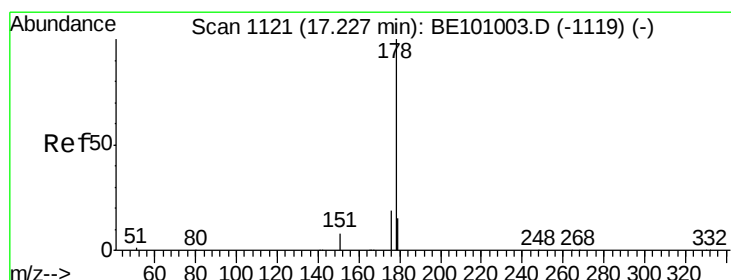
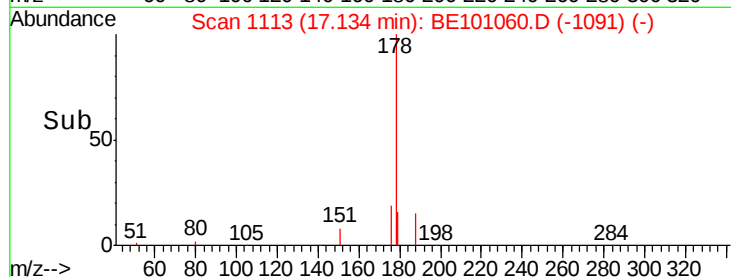
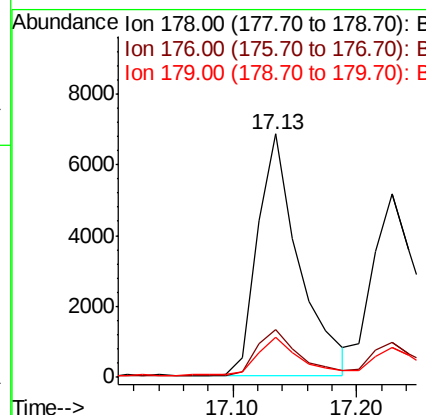
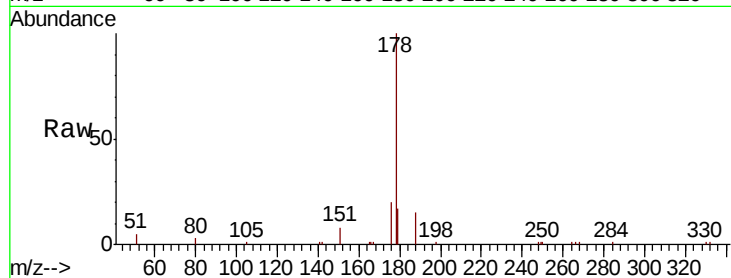
#23
Phenanthrene
Concen: 0.382 ng
RT: 17.13 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.8	12.0	18.0

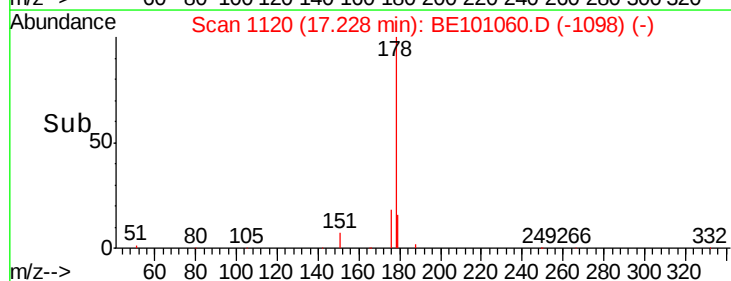
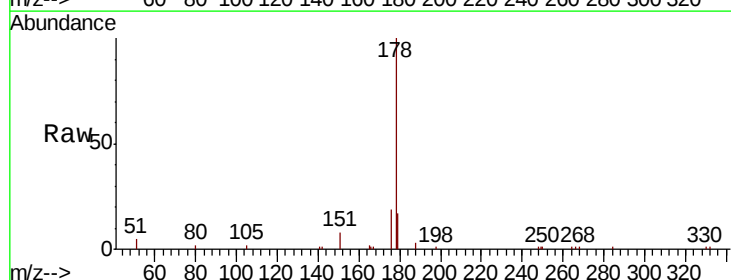
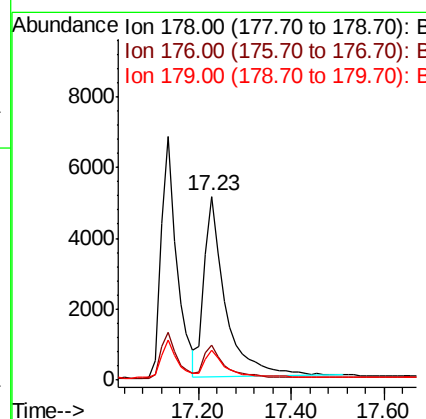
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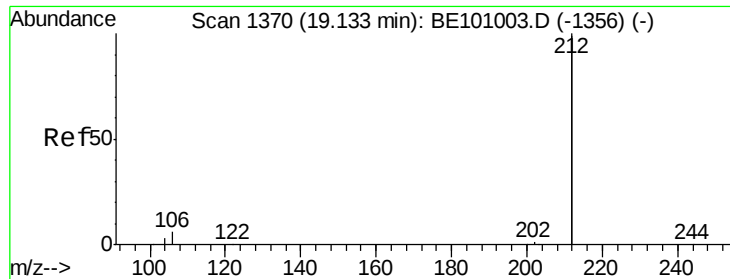
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#24
Anthracene
Concen: 0.417 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.6	14.8	22.2
179	14.8	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.390 ng

RT: 19.12 min Scan# 1367

Delta R.T. -0.01 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Instrument :

BNA_E

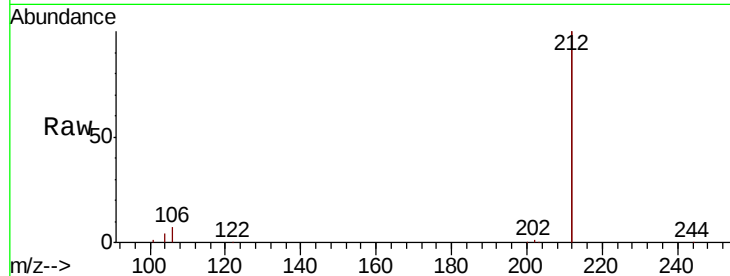
ClientSampleId :

SSTDCCC0.4

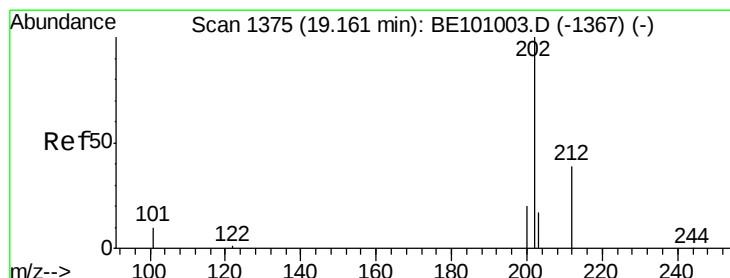
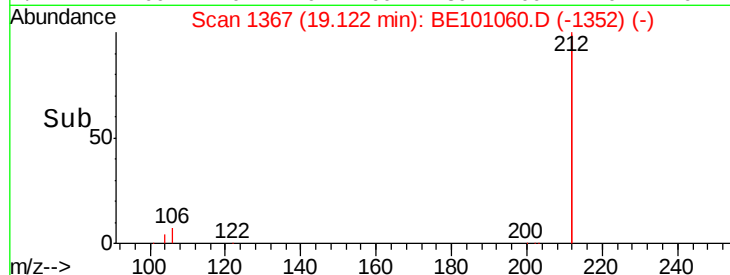
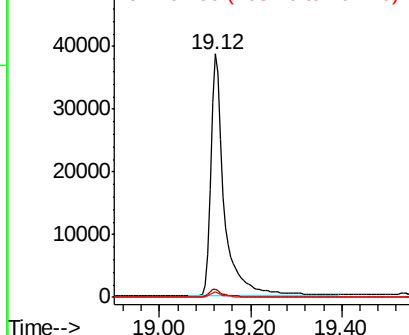
Tot Ion:	212	Resp:	81920
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.6	3.8
104	1.9	1.4	2.0

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.380 ng

RT: 19.15 min Scan# 1372

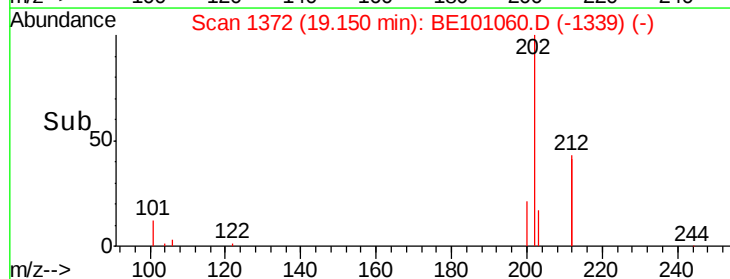
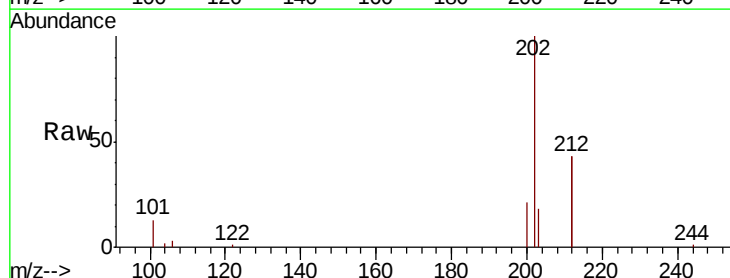
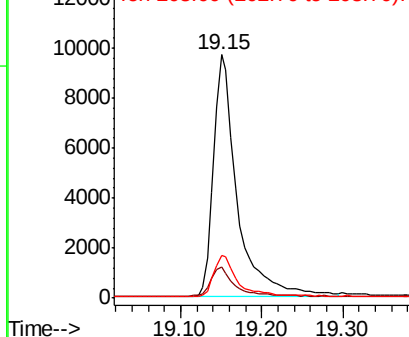
Delta R.T. -0.01 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Tgt Ion:	202	Resp:	19690
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.6	14.4
203	17.1	13.8	20.6

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





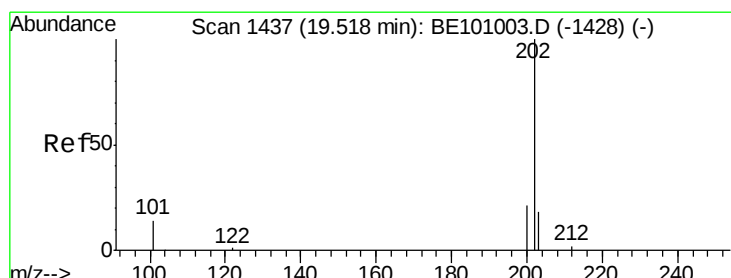
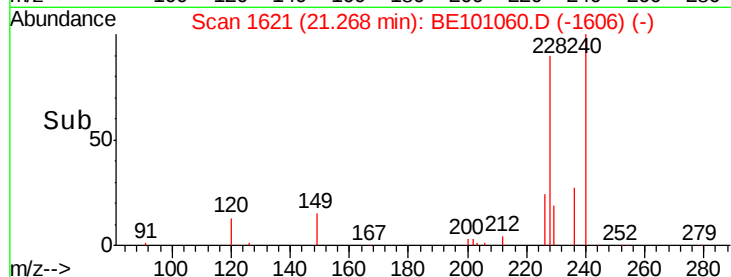
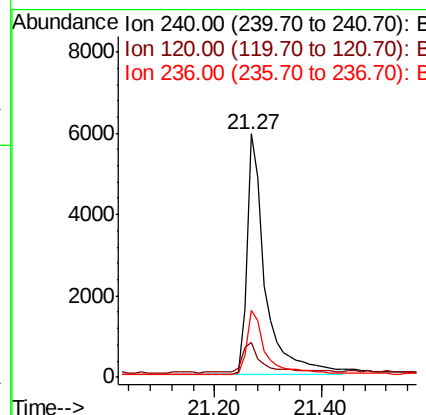
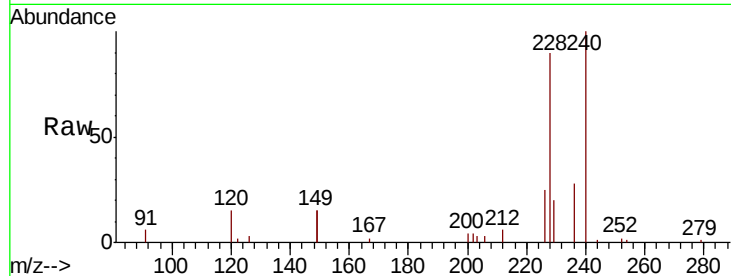
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.27 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	14.5	8.6	13.0
236	27.6	22.2	33.4

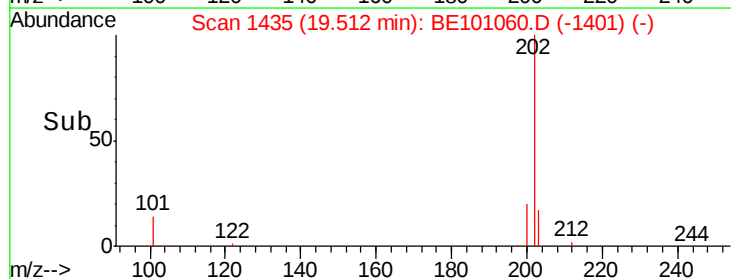
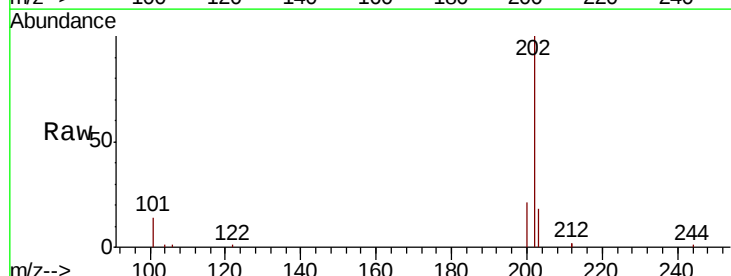
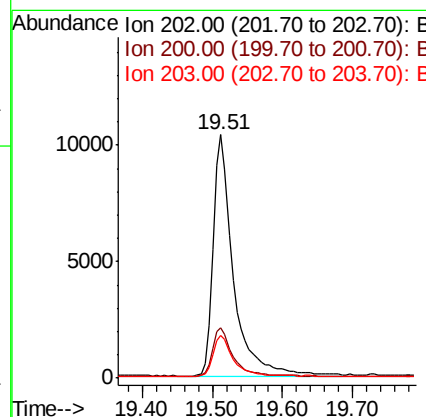
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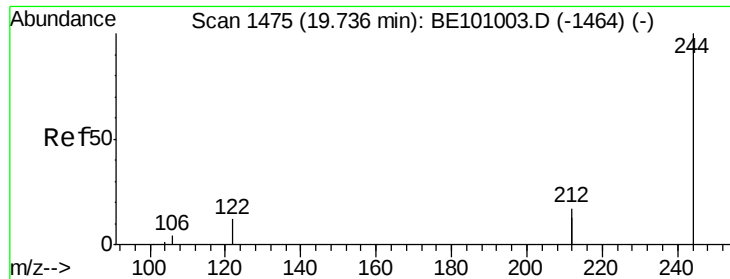
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#28
Pyrene
Concen: 0.393 ng
RT: 19.51 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.2	13.8	20.6





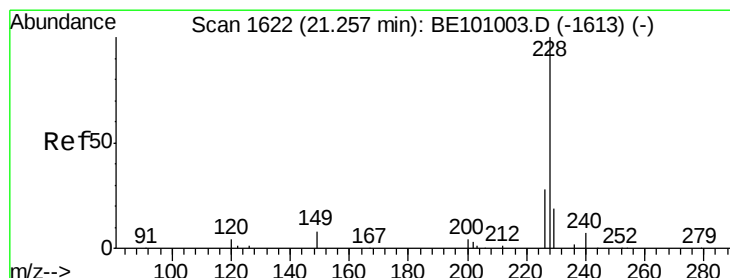
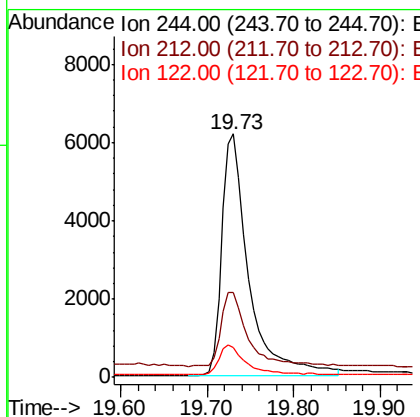
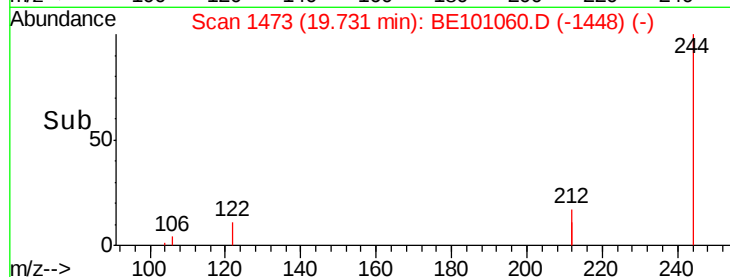
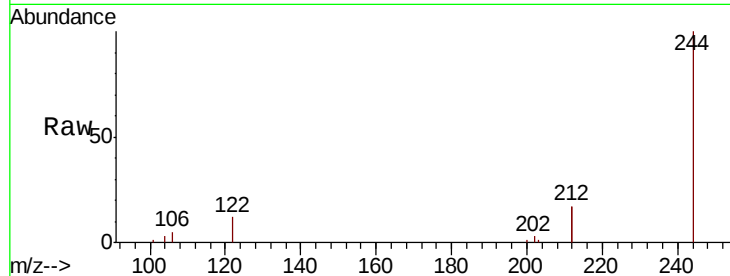
#29
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.73 min Scan# 1473
 Delta R.T. -0.01 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.6	27.2	40.8
122	12.4	9.8	14.8

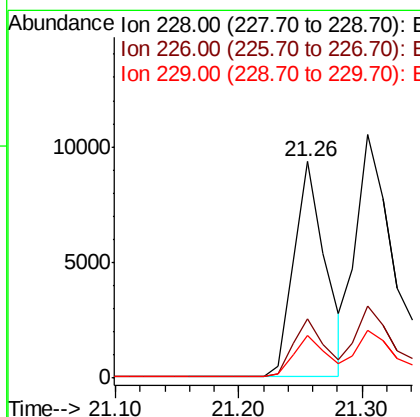
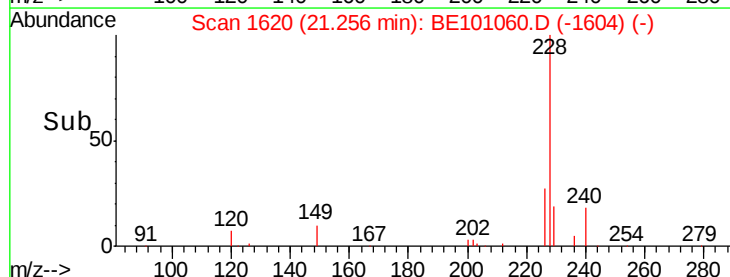
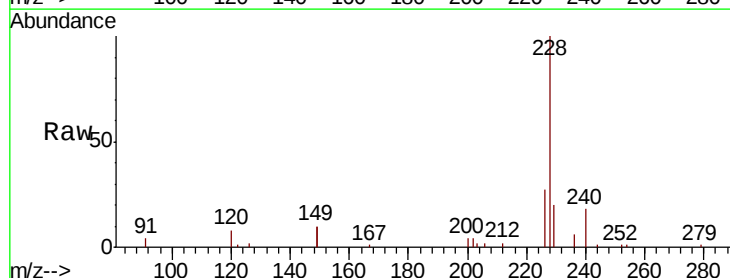
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#30
 Benzo(a)anthracene
 Concen: 0.407 ng
 RT: 21.26 min Scan# 1620
 Delta R.T. -0.00 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	19.8	15.5	23.3





#31

Chrysene

Concen: 0.430 ng

RT: 21.30 min Scan# 1624

Delta R.T. -0.01 min

Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Instrument :

BNA_E

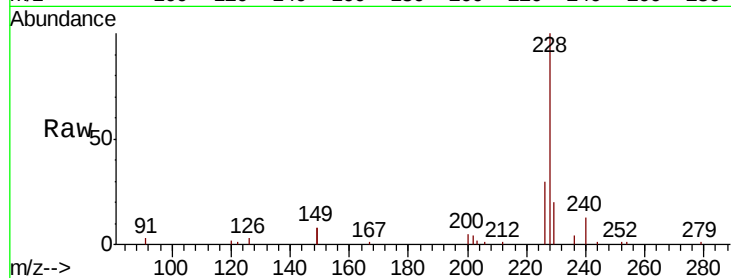
ClientSampleId :

SSTDCCC0.4

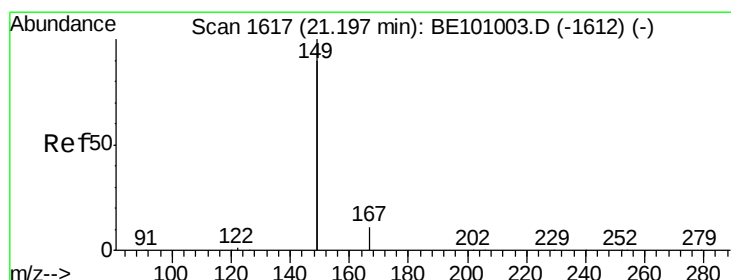
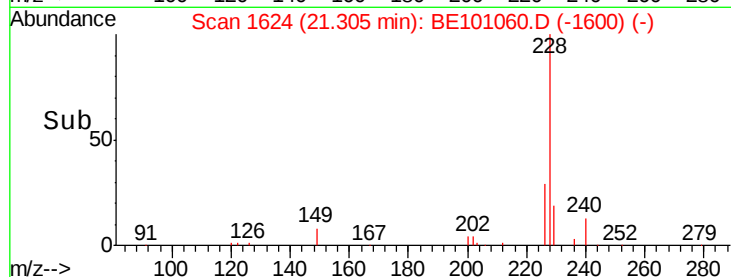
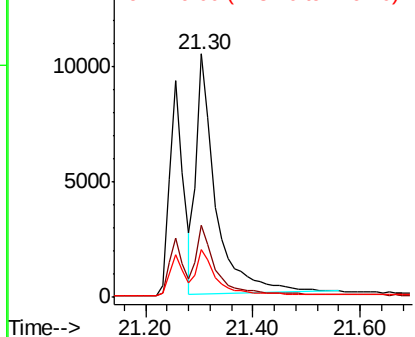
Tot Ion:	228	Resp:	26080
Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.5	35.3
229	19.6	16.7	25.1

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1/16/2020 2:26:07 PM



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: 0.563 ng

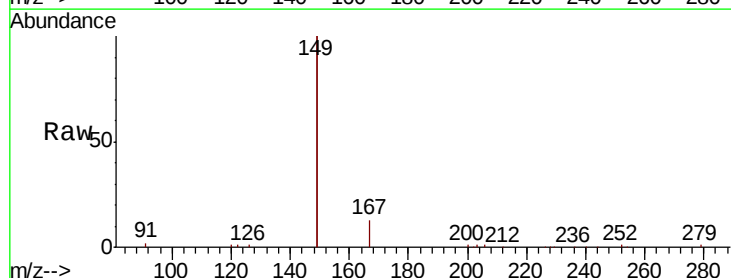
RT: 21.20 min Scan# 1615

Delta R.T. -0.00 min

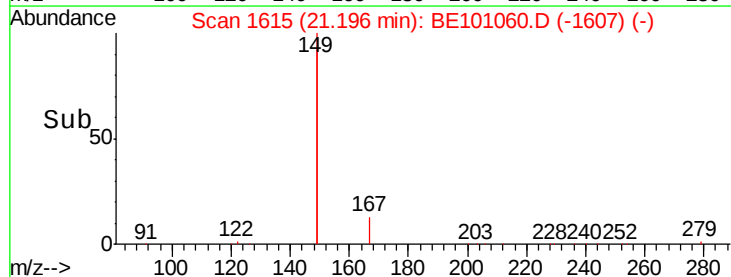
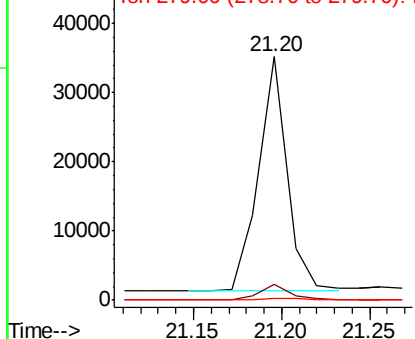
Lab File: BE101060.D

Acq: 15 Jan 2020 16:23

Tgt Ion:	149	Resp:	38213
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





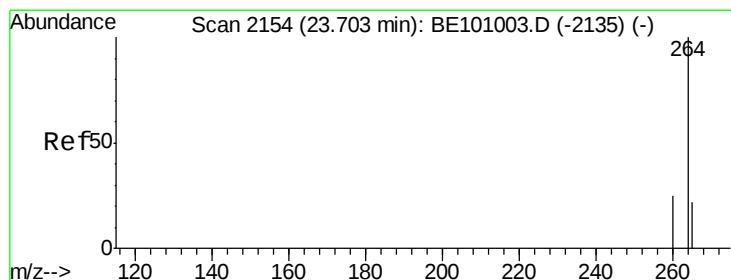
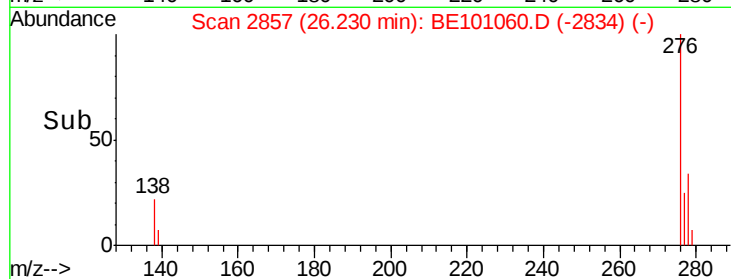
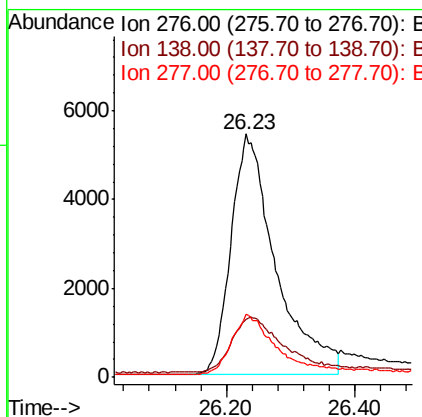
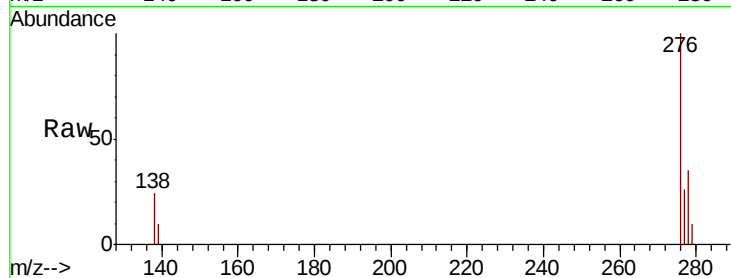
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.546 ng
RT: 26.23 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.4	16.1	24.1
277	25.2	18.1	27.1

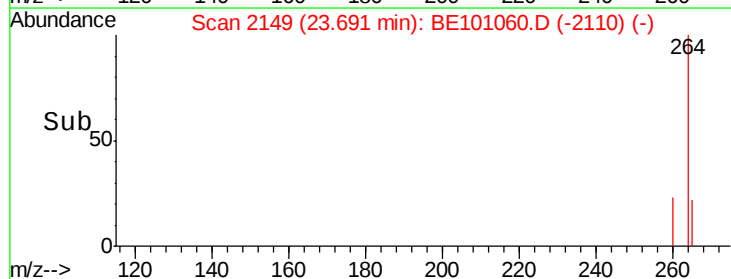
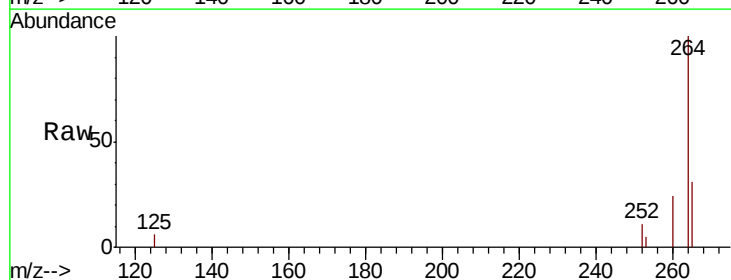
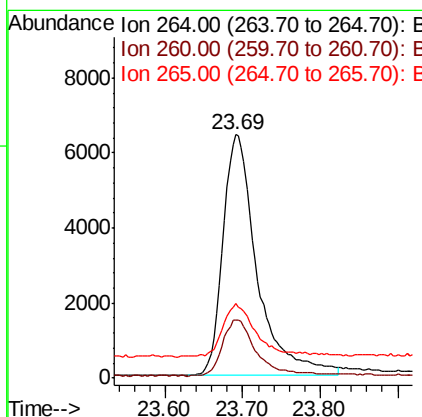
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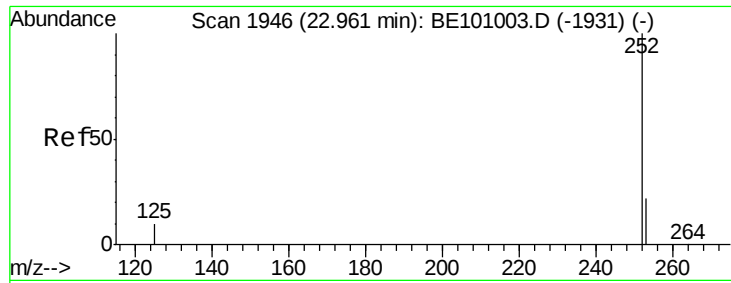
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1/16/2020 2:26:07 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.69 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	20.3	30.5
265	30.5	27.0	40.4





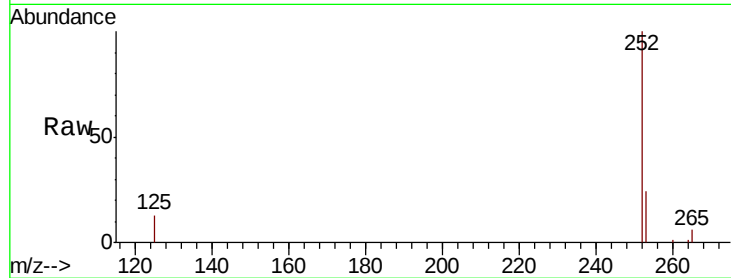
#35
Benzo(b)fluoranthene
Concen: 0.341 ng
RT: 22.95 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

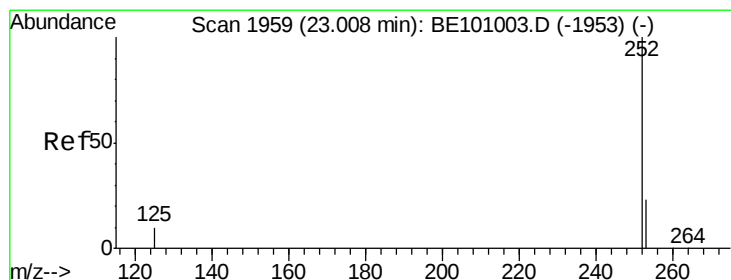
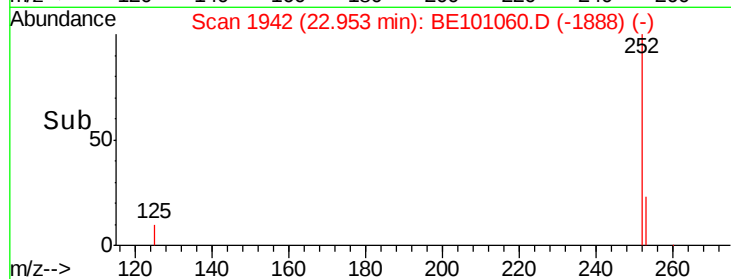
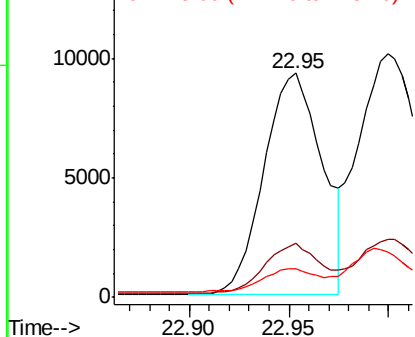
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.5	27.7
125	12.5	9.5	14.3

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1/16/2020 2:26:07 PM



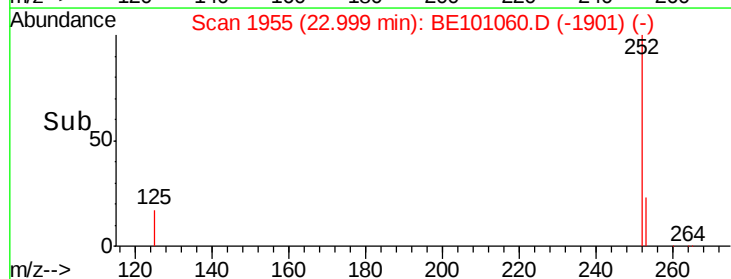
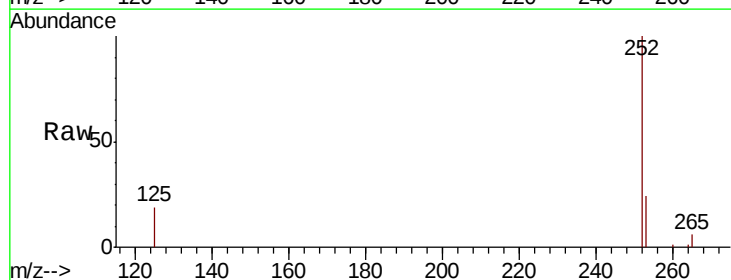
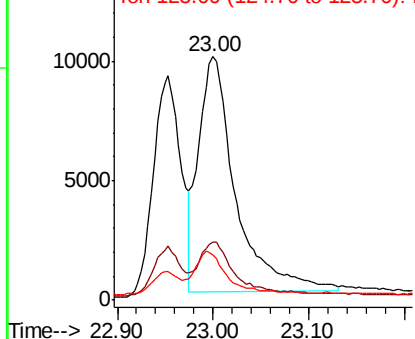
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#36
Benzo(k)fluoranthene
Concen: 0.336 ng m
RT: 23.00 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.9	28.3
125	18.8	10.1	15.1#

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





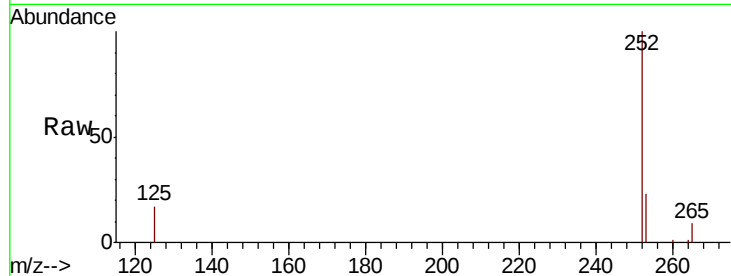
#37
Benzo(a)pyrene
Concen: 0.406 ng
RT: 23.58 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.4	29.2
125	16.8	11.8	17.6

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1/16/2020 2:26:07 PM

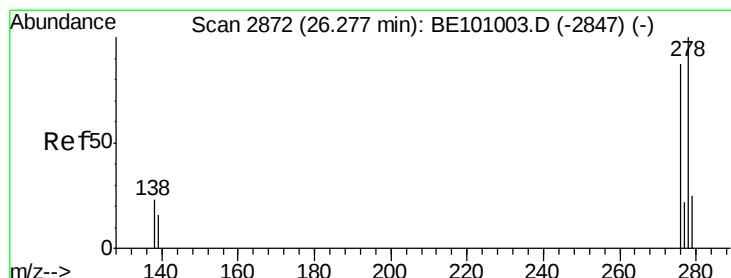
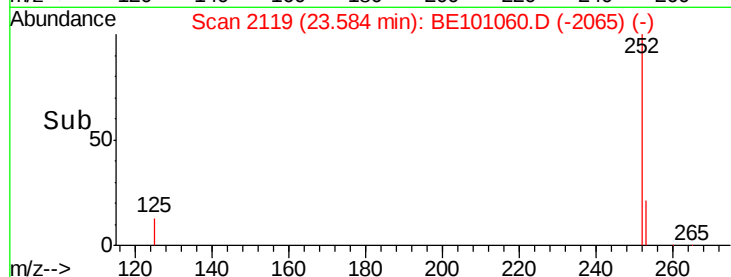
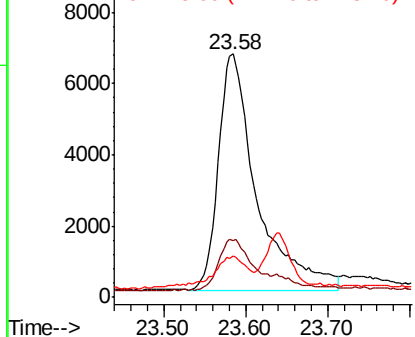


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38
Dibenzo(a,h)anthracene
Concen: 0.397 ng
RT: 26.26 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BE101060.D
Acq: 15 Jan 2020 16:23

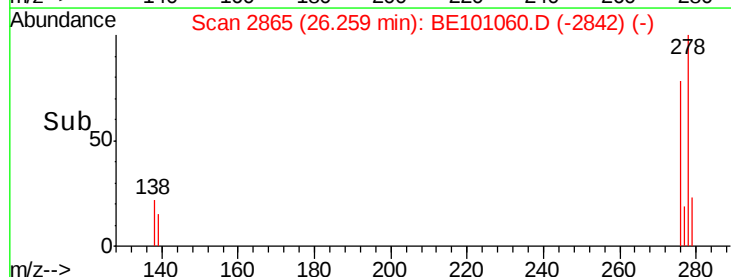
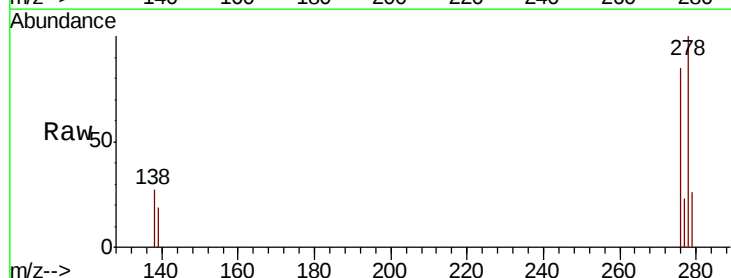
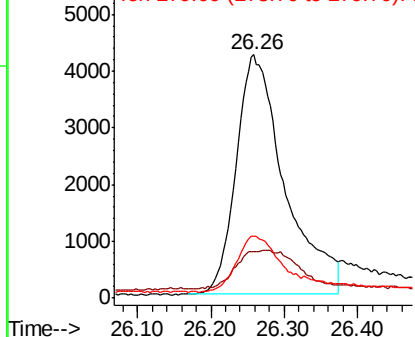
Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.3	15.0	22.4
279	25.5	22.6	33.8

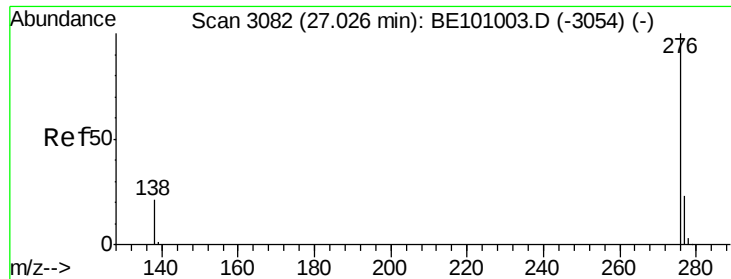
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





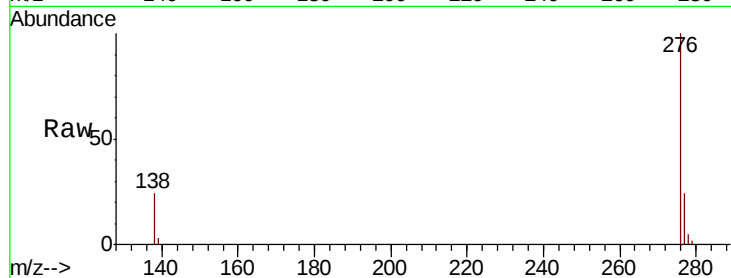
#39
 Benzo(a,h,i)perylene
 Concen: 0.402 ng
 RT: 27.01 min Scan# 3076
 Delta R.T. -0.01 min
 Lab File: BE101060.D
 Acq: 15 Jan 2020 16:23

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.4	29.2
138	24.3	17.9	26.9

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 1/16/2020 2:26:07 PM



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

