

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE010820\
 Data File : BE101005.D
 Acq On : 8 Jan 2020 15:53
 Operator : JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
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 1/9/2020 12:12:56 PM

Quant Time: Jan 08 18:34:52 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 18:14:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3896	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	17056	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	9955	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	22554	0.40	ng	0.00
27) Chrysene-d12	21.27	240	22593	0.40	ng	-0.01
34) Perylene-d12	23.70	264	21787	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	13761	2.09	ng	0.00
5) Phenol-d6	6.91	99	18592	2.01	ng	-0.01
8) Nitrobenzene-d5	8.86	82	20643	2.53	ng	-0.01
11) 2-Methylnaphthalene-d10	12.09	152	52139	2.08	ng	-0.01
14) 2,4,6-Tribromophenol	15.85	330	4831	2.21	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	63021	1.78	ng	-0.01
25) Fluoranthene-d10	19.13	212	533731	1.95	ng	0.00
29) Terphenyl-d14	19.73	244	88415	1.70	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.29	88	12228	0.889 ng	92
3) n-Nitrosodimethylamine	3.60	42	9645m	3.000 ng	
6) bis(2-Chloroethyl)ether	7.16	93	20389	1.448 ng	94
9) Naphthalene	10.55	128	312982	1.726 ng	100
10) Hexachlorobutadiene	10.85	225	12560	1.567 ng	98
12) 2-Methylnaphthalene	12.17	142	47531	1.730 ng	99
16) Acenaphthylene	14.08	152	71462	1.921 ng	100
17) Acenaphthene	14.43	154	49084	1.816 ng	98
18) Fluorene	15.39	166	62003	1.840 ng	100
20) 4-Bromophenyl-phenylether	16.29	248	18505	1.869 ng	# 86
21) Hexachlorobenzene	16.41	284	19744	1.688 ng	98
22) Pentachlorophenol	16.75	266	4885	2.797 ng	88
23) Phenanthrene	17.13	178	101463	1.745 ng	99
24) Anthracene	17.23	178	98756	1.680 ng	99
26) Fluoranthene	19.16	202	134904	1.702 ng	99
28) Pyrene	19.52	202	131541	1.664 ng	99
30) Benzo(a)anthracene	21.26	228	105462	1.907 ng	98
31) Chrysene	21.31	228	154446	1.500 ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	168678	1.387 ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	123984	1.600 ng	# 95
35) Benzo(b)fluoranthene	22.95	252	108032	2.355 ng	97
36) Benzo(k)fluoranthene	23.00	252	148913m	1.712 ng	
37) Benzo(a)pyrene	23.59	252	102368	1.912 ng	# 94
38) Dibenzo(a,h)anthracene	26.27	278	97790	2.015 ng	92
39) Benzo(g,h,i)perylene	27.01	276	114779	2.008 ng	99

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

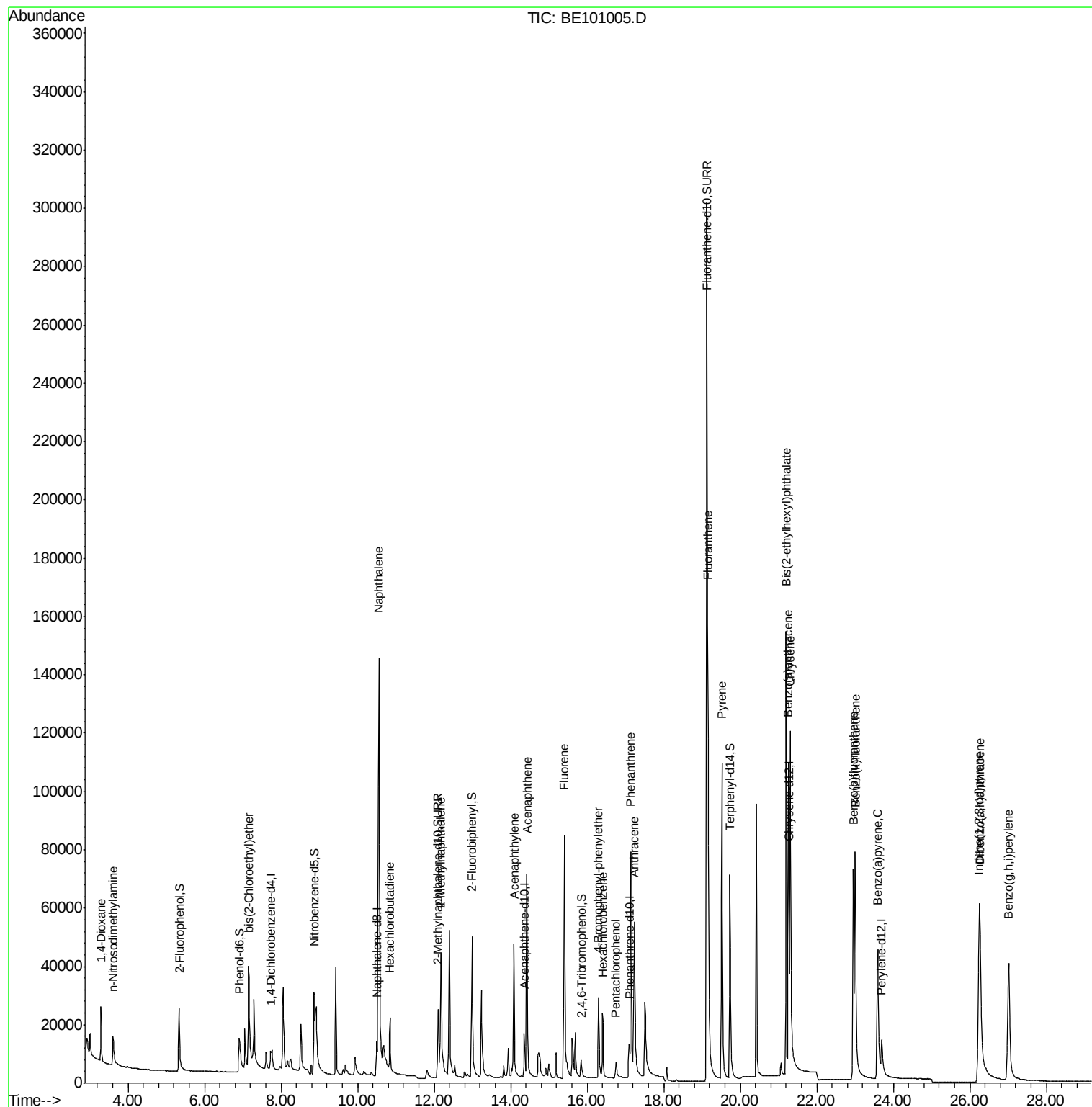
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE010820\
Data File : BE101005.D
Acq On : 8 Jan 2020 15:53
Operator : JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

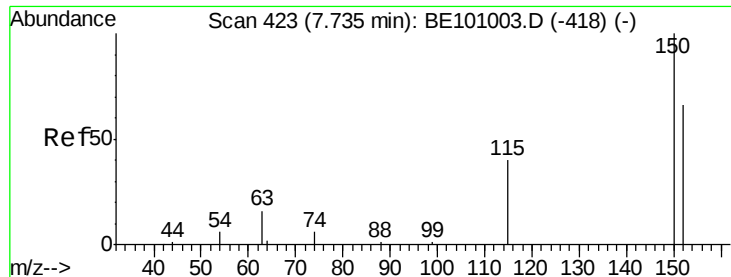
Instrument :
BNA_E
ClientSampleID :
SSTDICC1.6

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Quant Time: Jan 08 18:34:52 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 18:14:32 2020
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#1

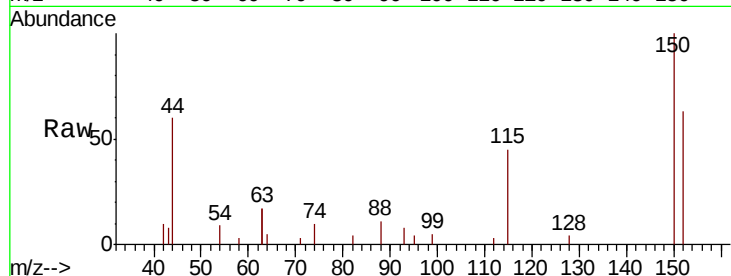
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.5	120.3	180.5
115	71.6	51.7	77.5

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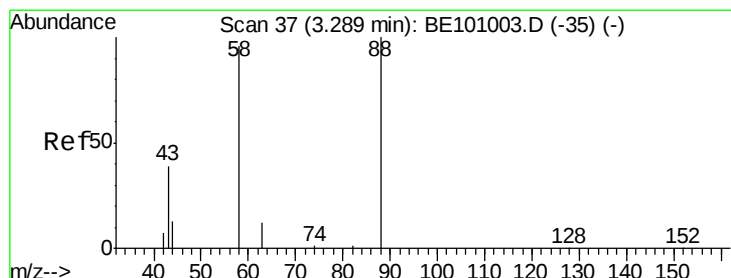
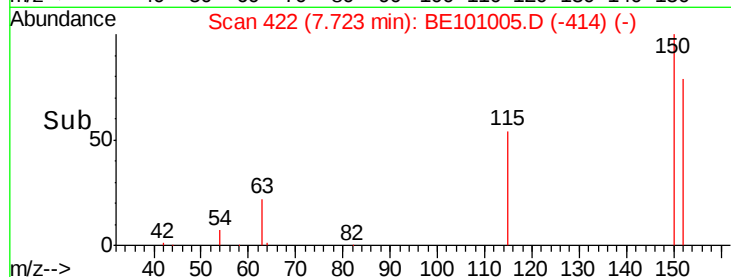
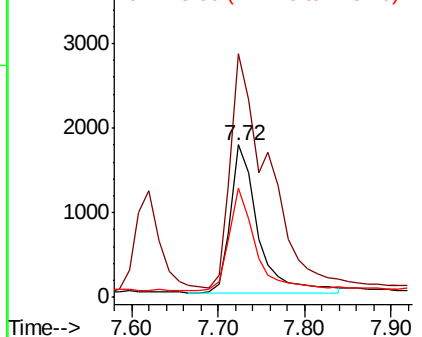


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

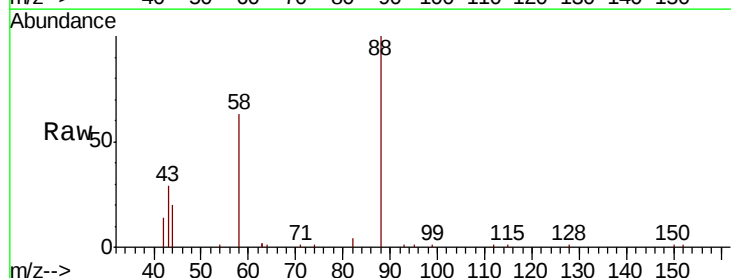
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.889 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.5	53.0	79.4
43	30.7	23.4	35.2

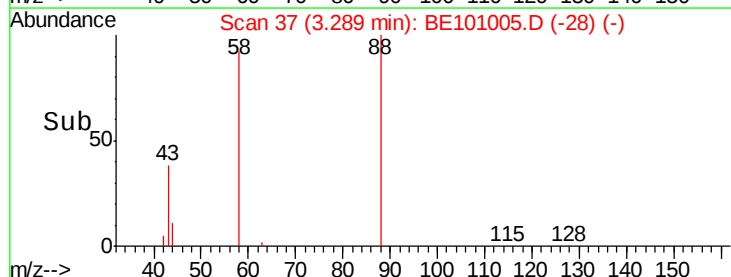
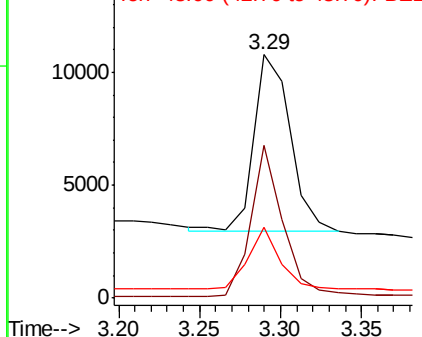


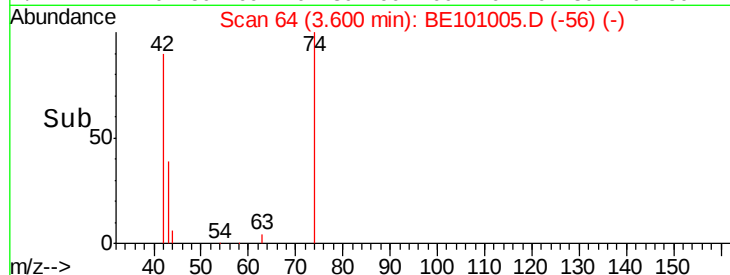
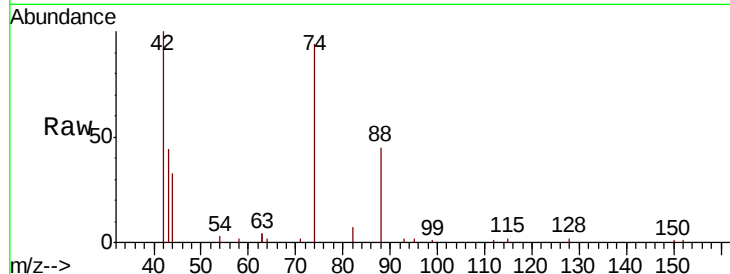
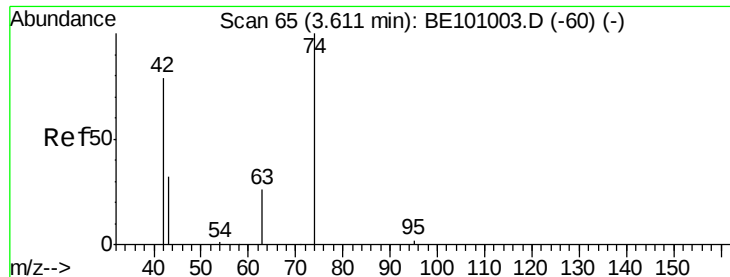
Abundance

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





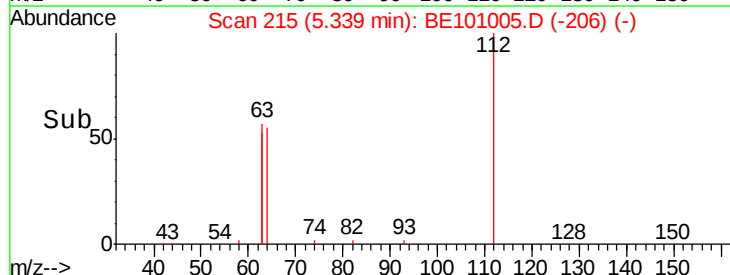
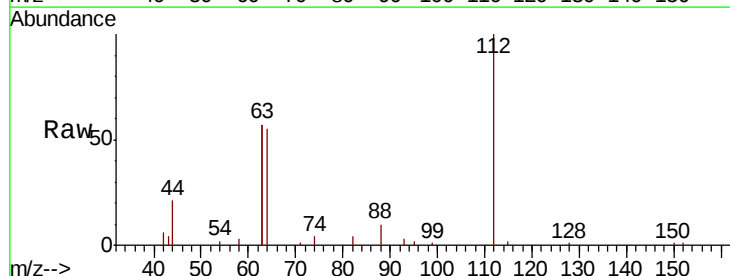
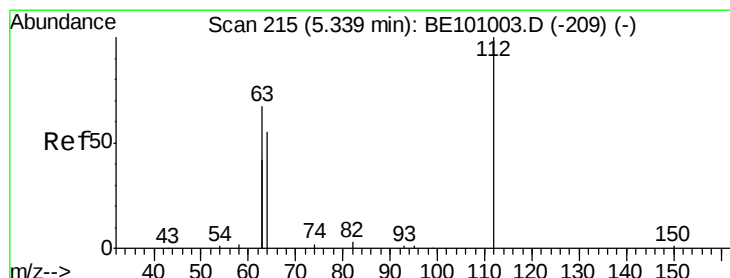
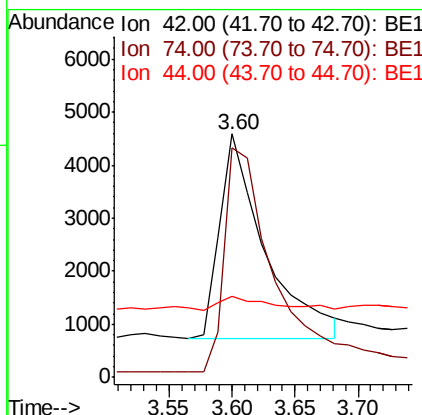
#3
n-Nitrosodimethylamine
Concen: 3.000 ng/ml
RT: 3.60 min Scan# 64
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tot Ion	Ratio	Lower	Upper
42	100		
74	109.4	105.7	158.5
44	5.9	10.0	15.0

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

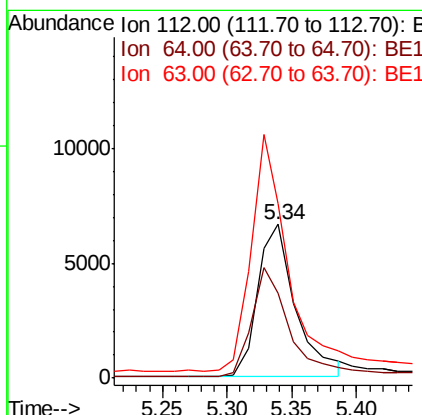
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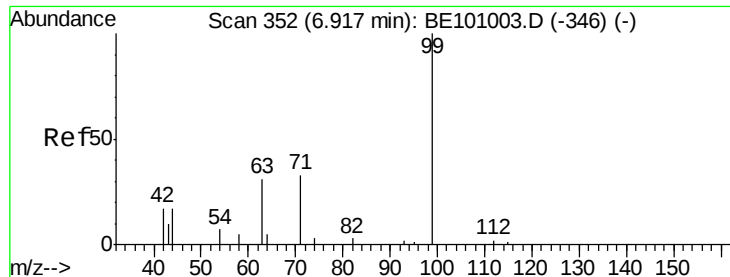
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#4
2-Fluorophenol
Concen: 2.089 ng/ml
RT: 5.34 min Scan# 215
Delta R.T. 0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.0	53.6	80.4
63	146.5	114.6	172.0





#5

Phenol-d6

Concen: 2.010 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

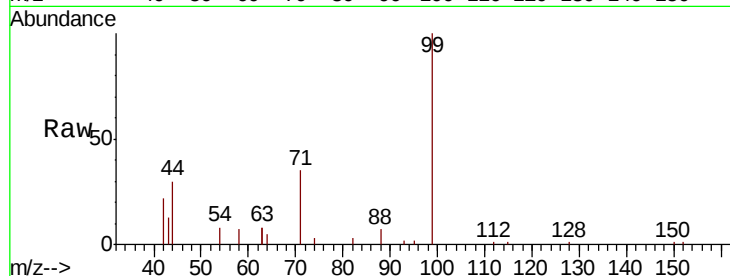
ClientSampleId :

SSTDICC1.6

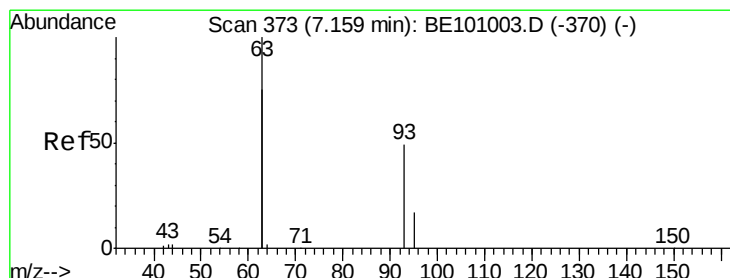
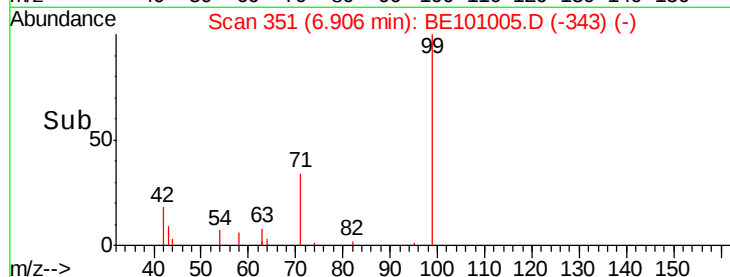
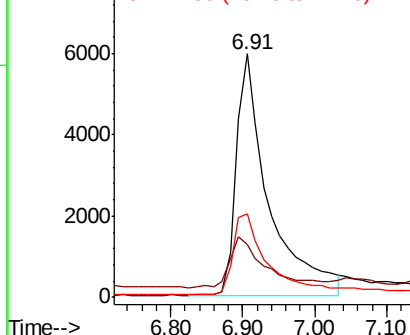
Tot Ion:	99	Resp:	18592
Ion Ratio	Lower	Upper	
99	100		
42	23.7	18.3	27.5
71	36.4	28.0	42.0

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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: 1.448 ng

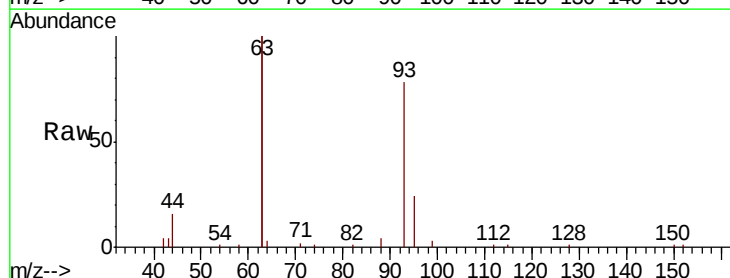
RT: 7.16 min Scan# 373

Delta R.T. 0.00 min

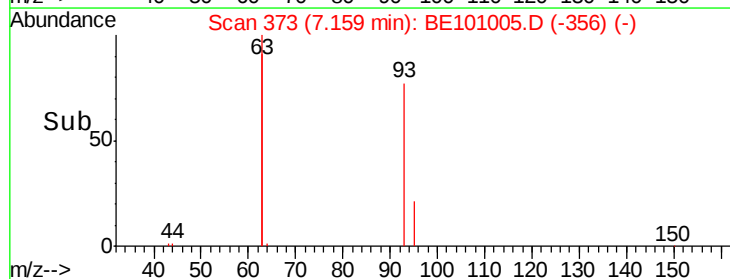
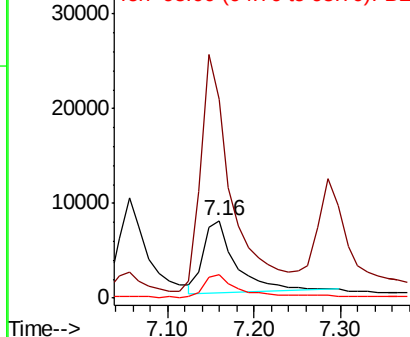
Lab File: BE101005.D

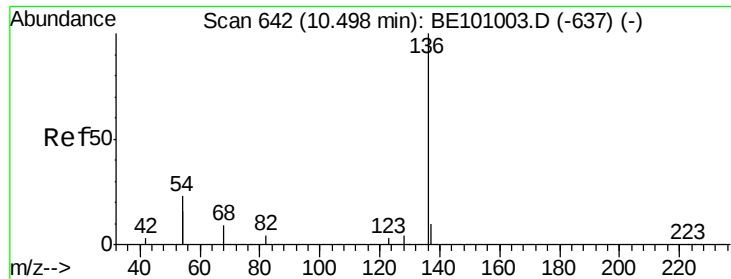
Acq: 8 Jan 2020 15:53

Tgt Ion:	93	Resp:	20389
Ion Ratio	Lower	Upper	
93	100		
63	304.7	233.9	350.9
95	33.1	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: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

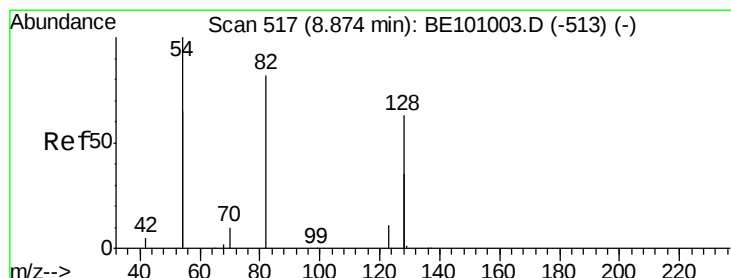
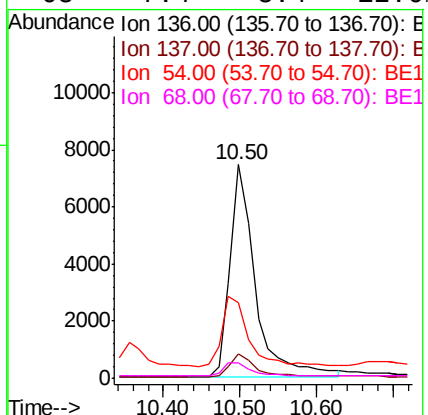
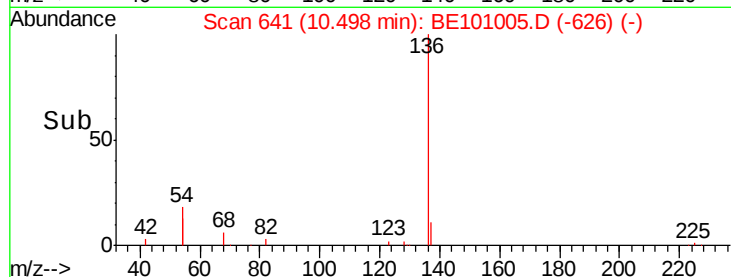
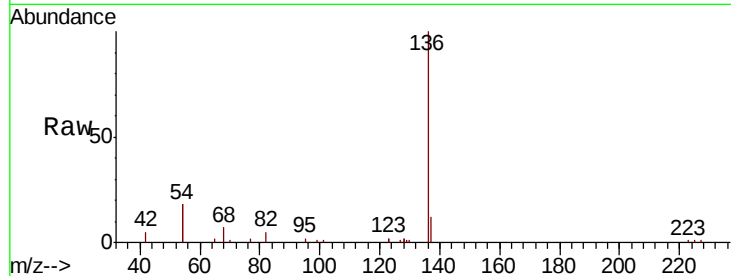
ClientSampleId :

SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	35.7	36.8	55.2#
68	7.4	8.4	12.6#

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#8

Nitrobenzene-d5

Concen: 2.526 ng

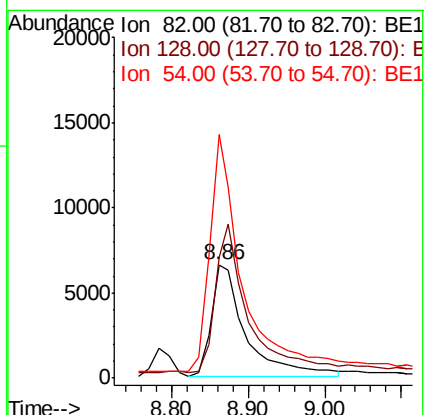
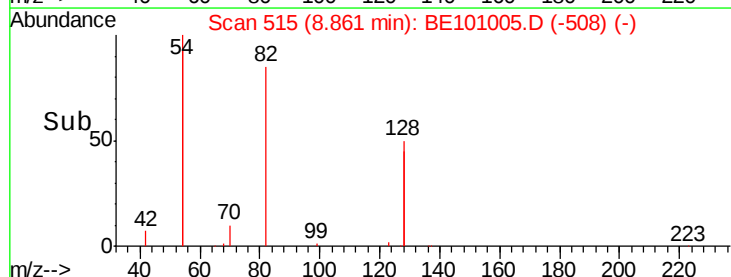
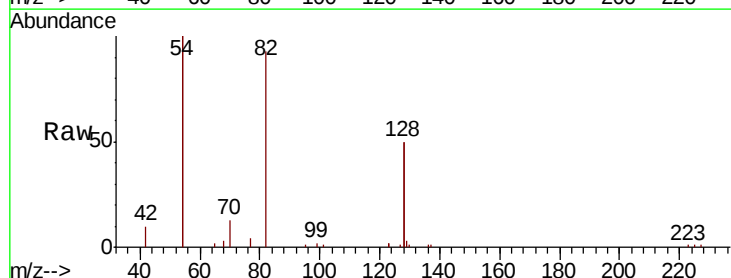
RT: 8.86 min Scan# 515

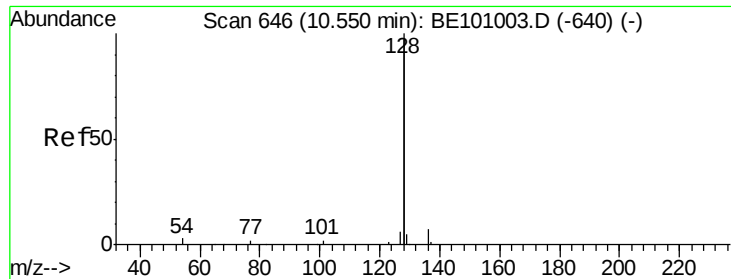
Delta R.T. -0.01 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
82	100		
128	106.7	109.8	164.6#
54	214.8	174.5	261.7





#9

Naphthalene

Concen: 1.726 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

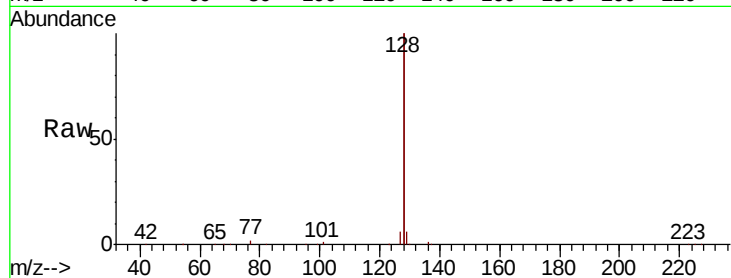
ClientSampleId :

SSTDICC1.6

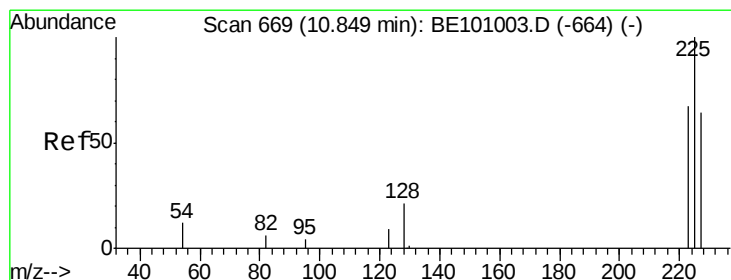
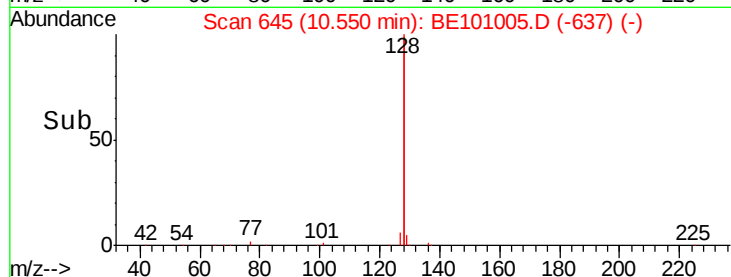
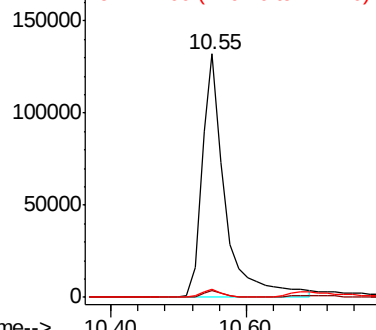
Tot Ion:	128	Resp:	312982
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.3	3.5
127	3.2	2.7	4.1

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 1.567 ng

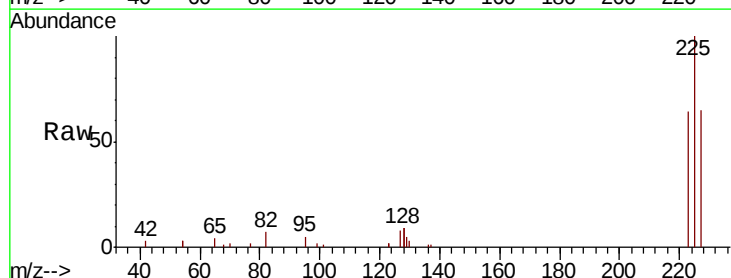
RT: 10.85 min Scan# 668

Delta R.T. -0.00 min

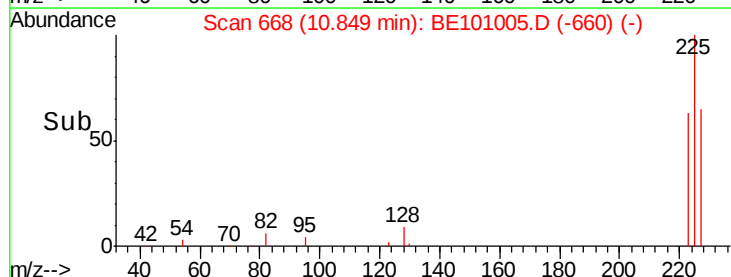
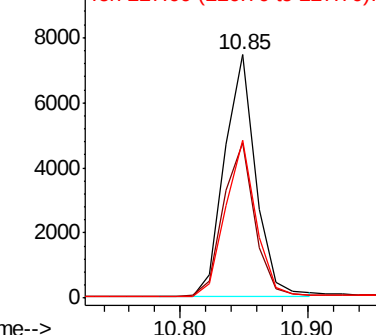
Lab File: BE101005.D

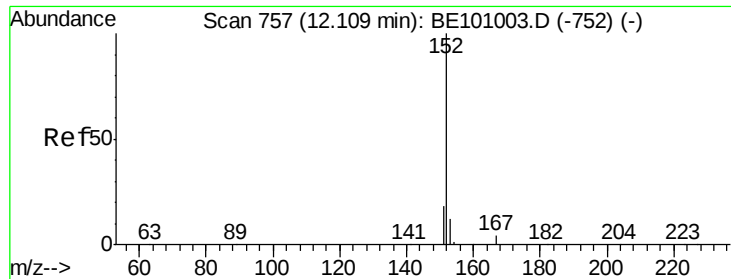
Acq: 8 Jan 2020 15:53

Tgt Ion:	225	Resp:	12560
Ion Ratio	Lower	Upper	
225	100		
223	64.0	52.2	78.4
227	63.5	49.9	74.9



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





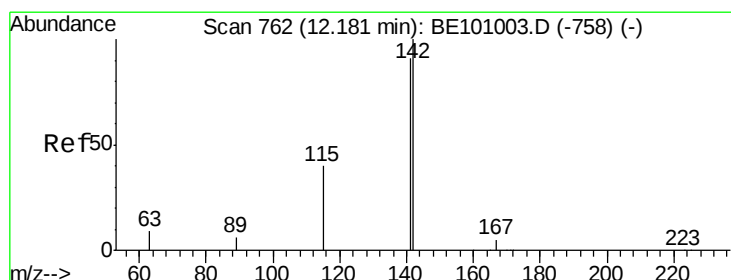
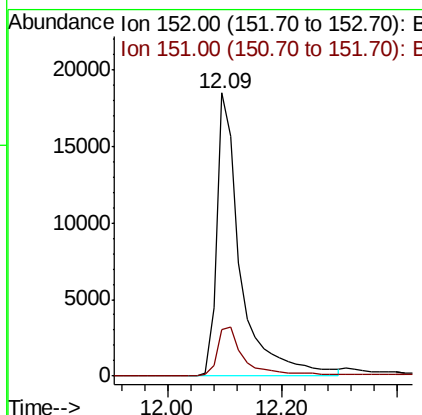
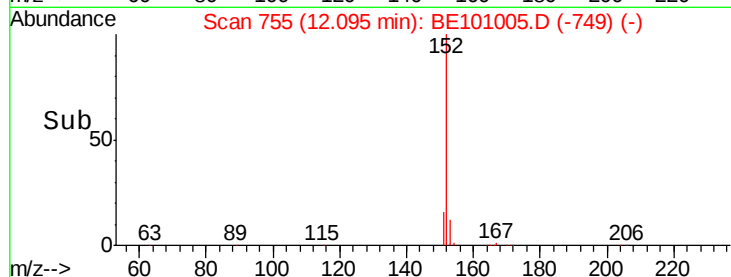
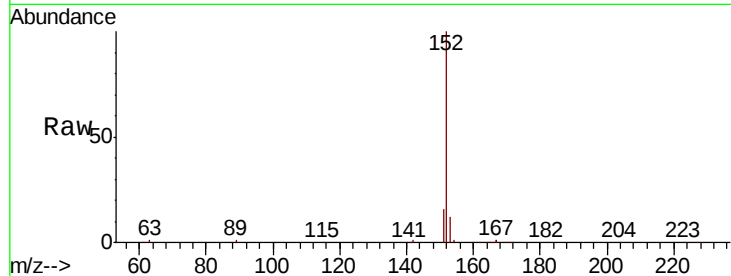
#11
 2-Methylnaphthalene-d10
 Concen: 2.081 ng
 RT: 12.09 min Scan# 755
 Delta R.T. -0.01 min
 Lab File: BE101005.D
 Acq: 8 Jan 2020 15:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.0	22.6

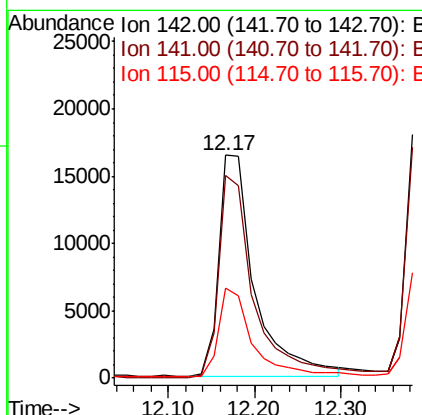
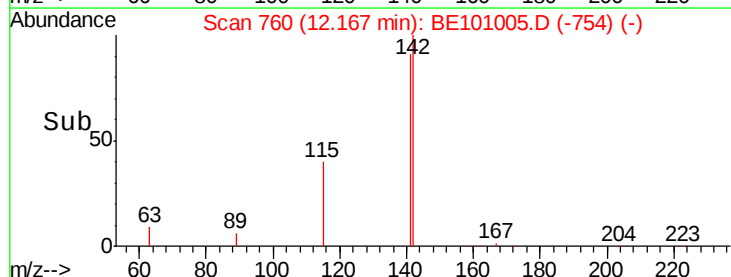
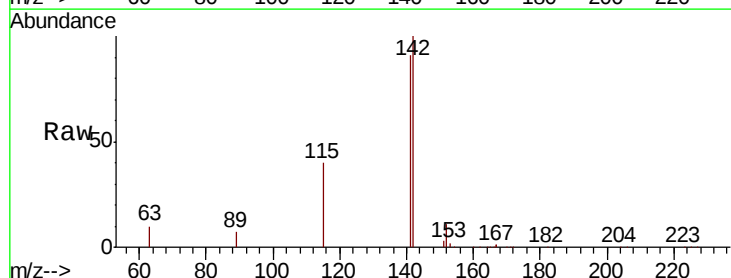
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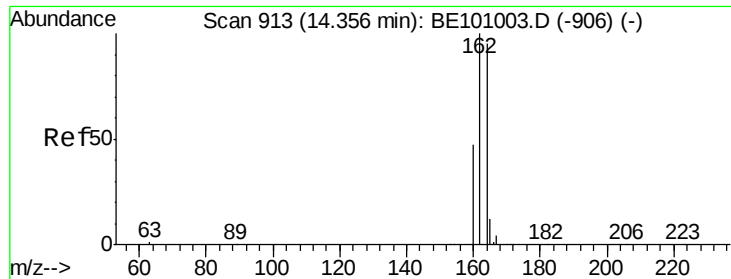
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#12
 2-Methylnaphthalene
 Concen: 1.730 ng
 RT: 12.17 min Scan# 760
 Delta R.T. -0.01 min
 Lab File: BE101005.D
 Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.5	108.7
115	40.3	33.0	49.6





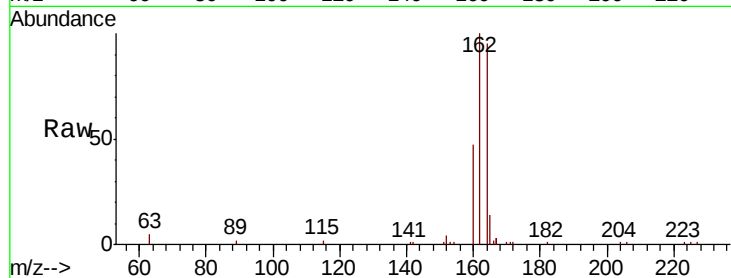
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. 0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.6	84.1	126.1
160	50.1	40.4	60.6

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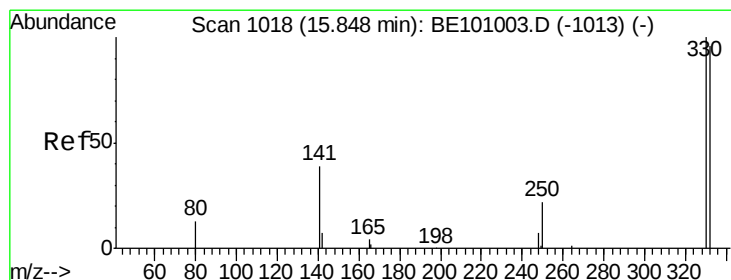
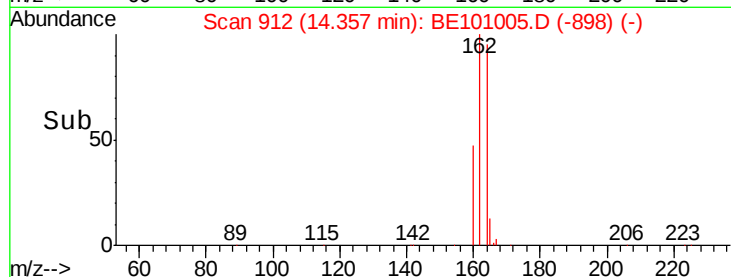
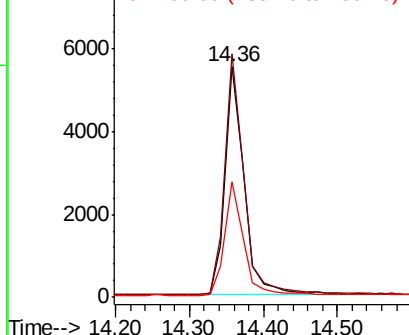


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 2.210 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

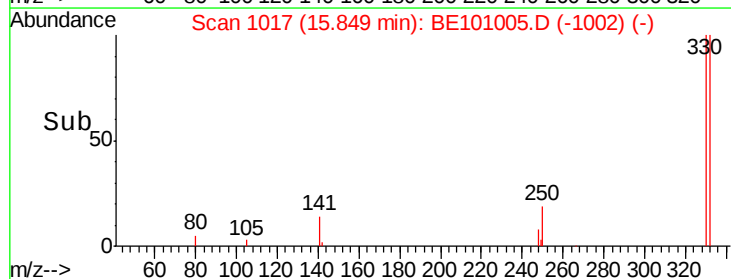
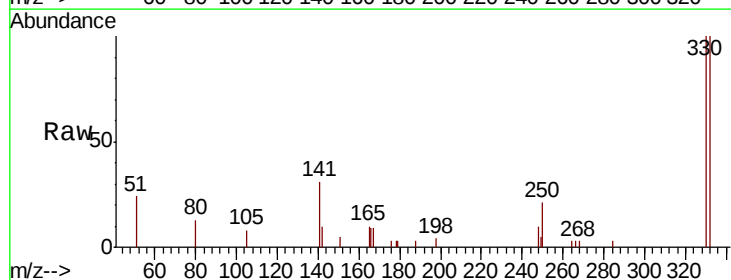
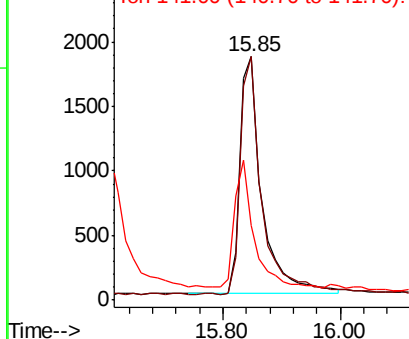
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.9	78.4	117.6
141	47.3	37.0	55.4

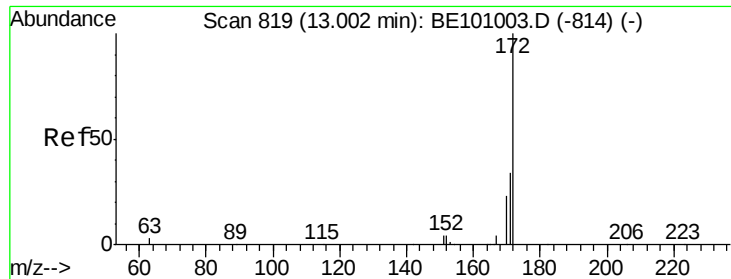
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





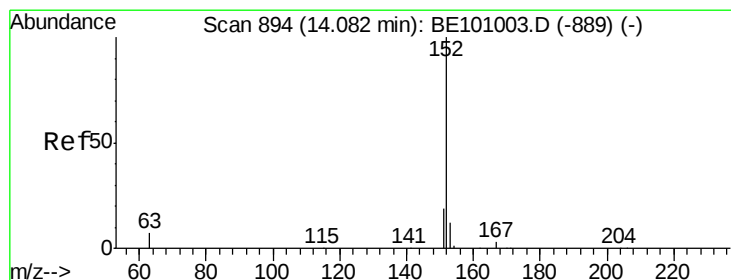
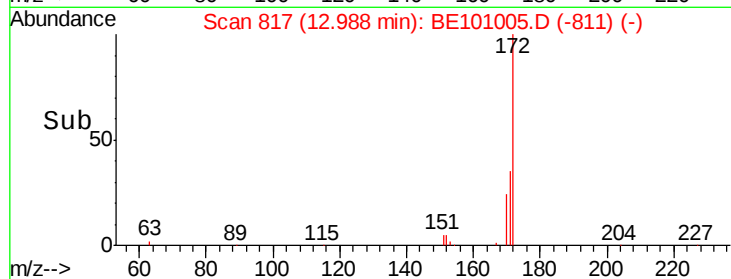
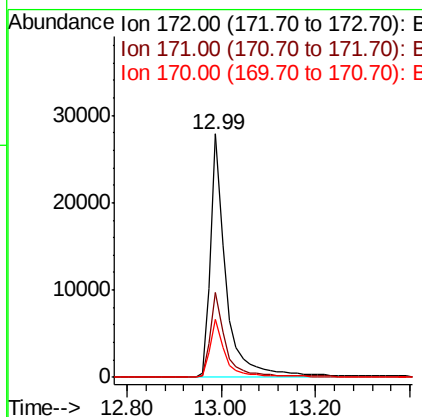
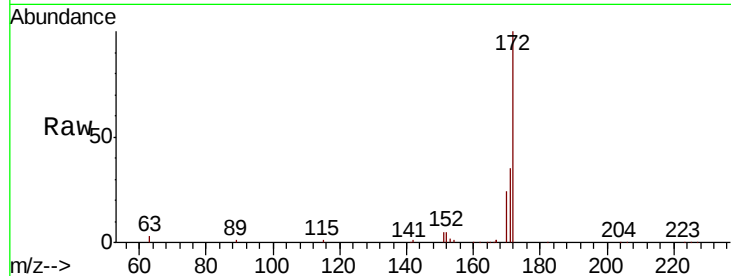
#15
2-Fluorobiphenyl
Concen: 1.781 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.2	42.2
170	23.8	18.9	28.3

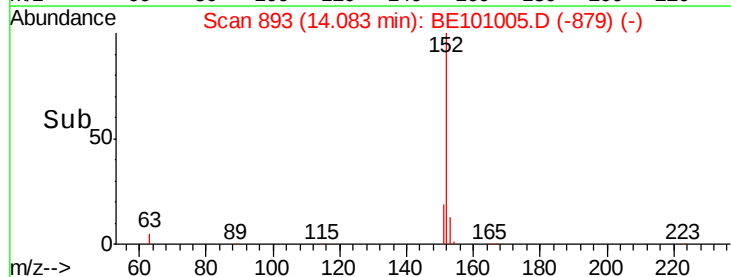
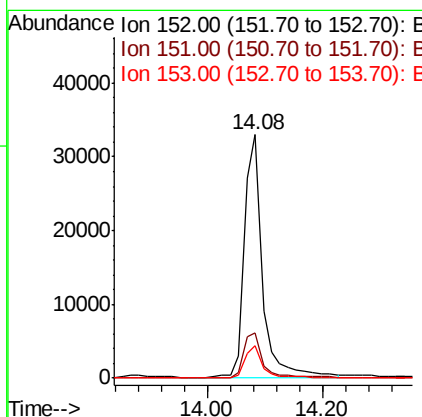
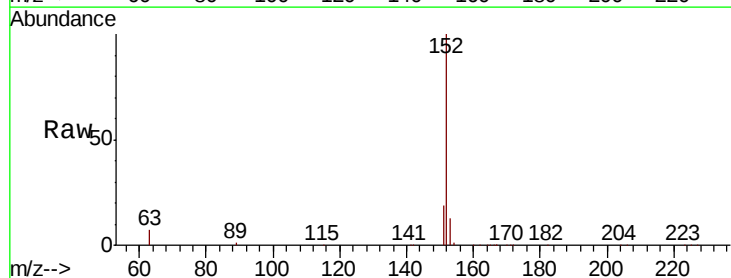
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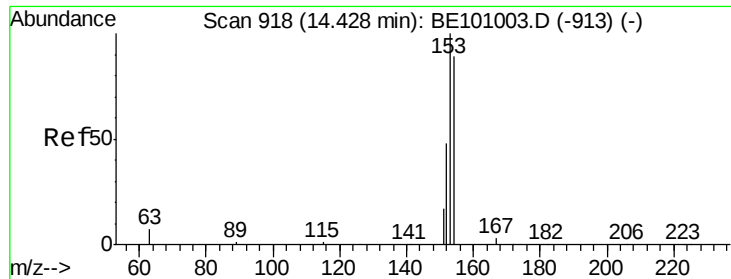
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#16
Acenaphthylene
Concen: 1.921 ng
RT: 14.08 min Scan# 893
Delta R.T. 0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	12.9	10.4	15.6





#17

Acenaphthene

Concen: 1.816 ng

RT: 14.43 min Scan# 917

Delta R.T. 0.00 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

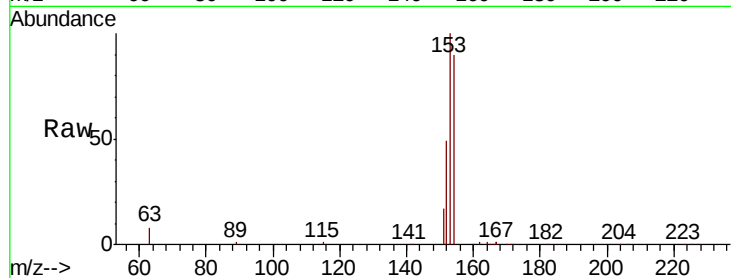
ClientSampleId :

SSTDICC1.6

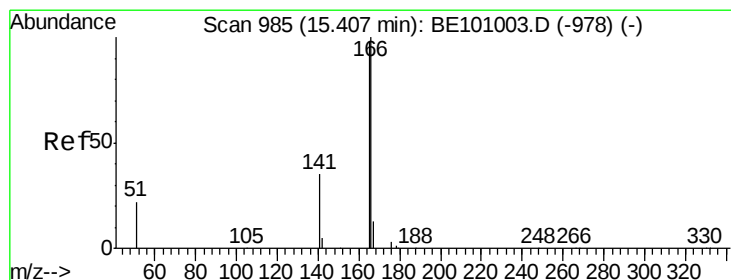
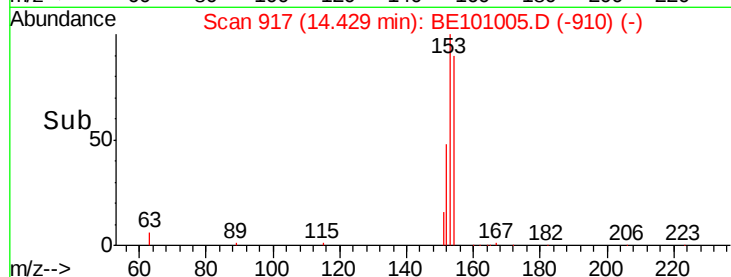
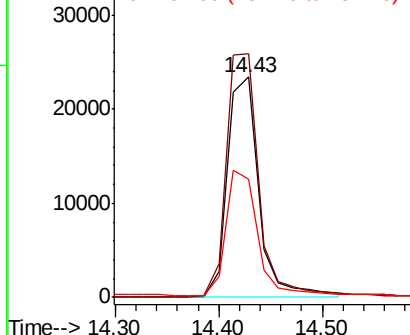
Tot Ion:	154	Resp:	49084
Ion Ratio	Lower	Upper	
154	100		
153	113.9	93.6	140.4
152	57.2	46.3	69.5

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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: 1.840 ng

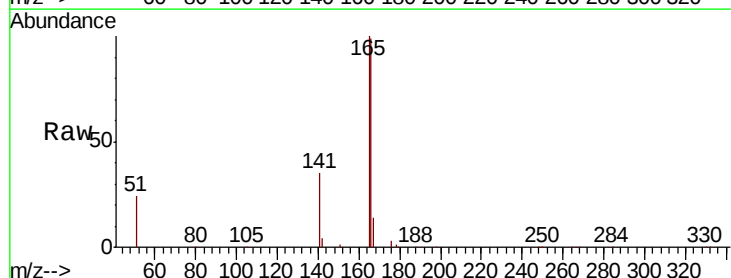
RT: 15.39 min Scan# 983

Delta R.T. -0.01 min

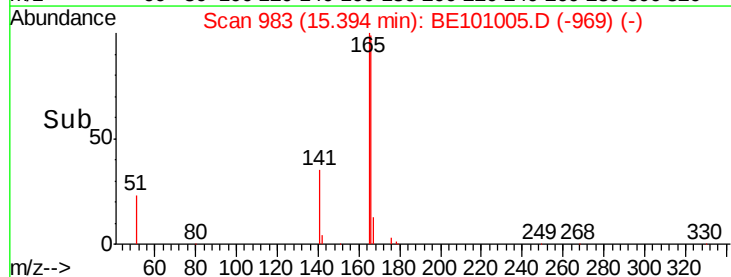
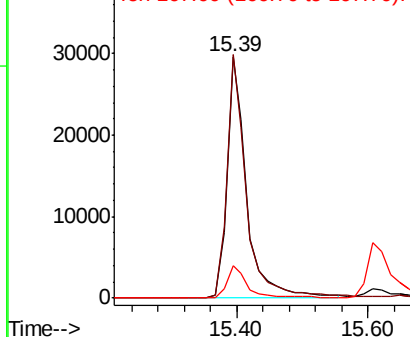
Lab File: BE101005.D

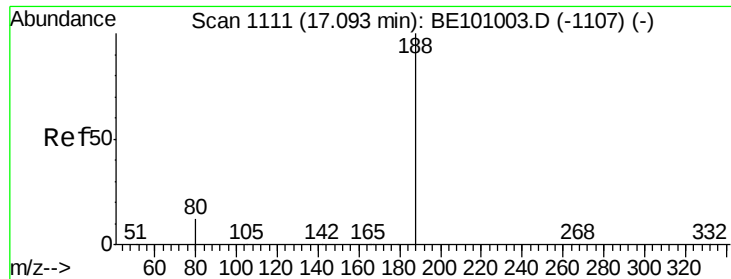
Acq: 8 Jan 2020 15:53

Tgt Ion:	166	Resp:	62003
Ion Ratio	Lower	Upper	
166	100		
165	99.4	79.8	119.8
167	13.6	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: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

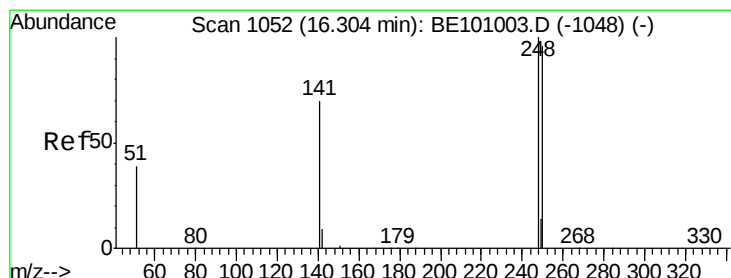
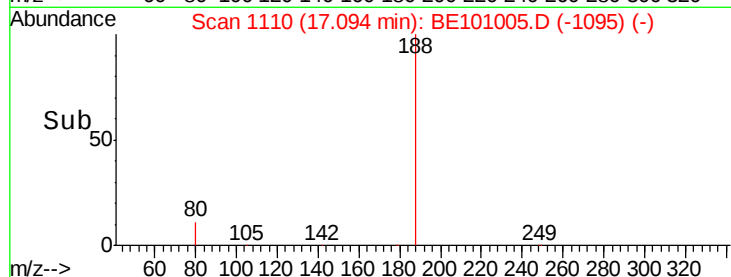
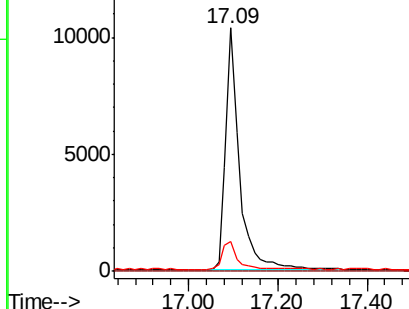
Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.3	10.8	16.2

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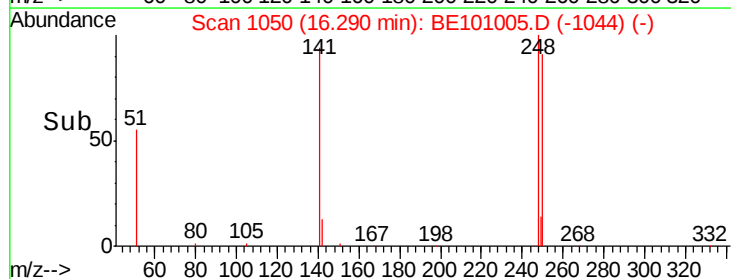
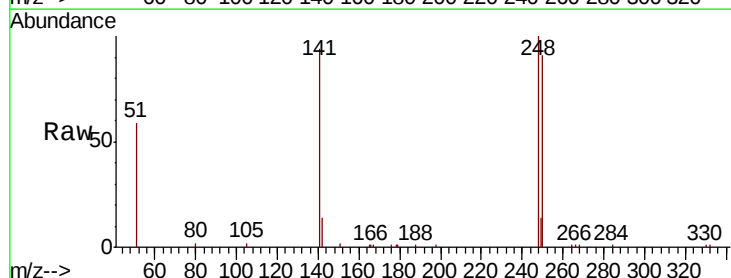
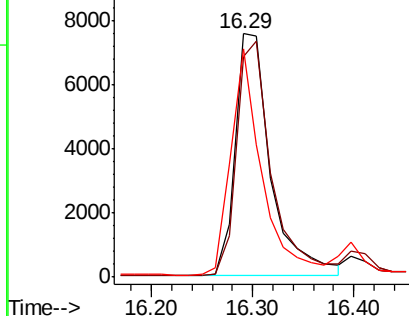
Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE1
Ion 80.00 (79.70 to 80.70): BE1

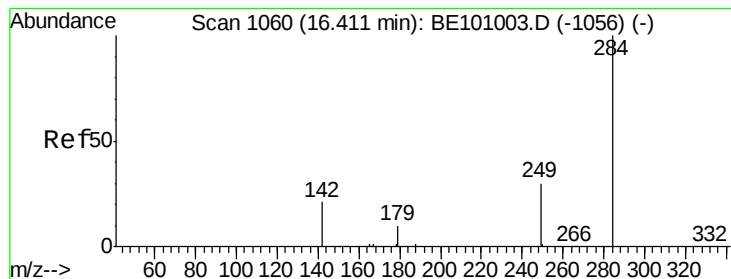


#20
4-Bromophenyl-phenylether
Concen: 1.869 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
248	100		
250	90.7	76.6	115.0
141	93.9	57.7	86.5#

Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#21

Hexachlorobenzene

Concen: 1.688 ng

RT: 16.41 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

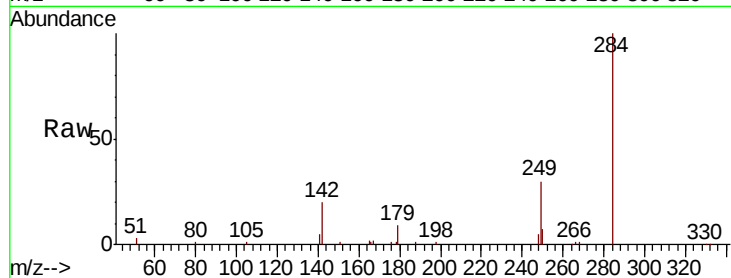
ClientSampleId :

SSTDICC1.6

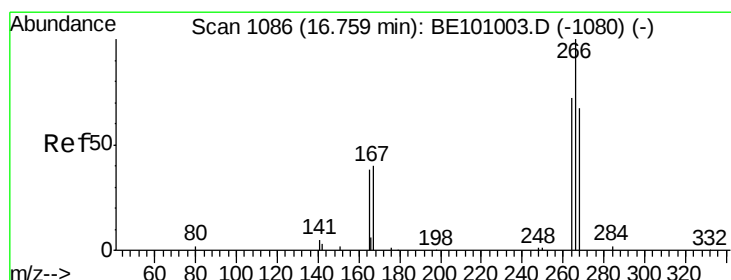
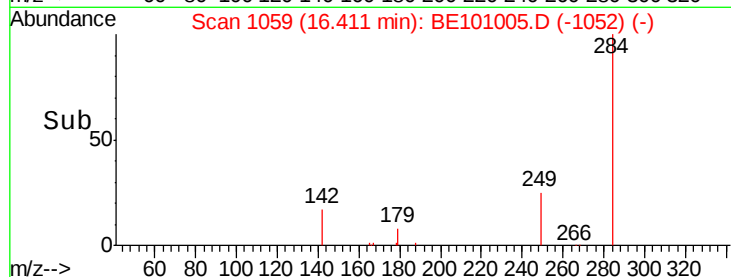
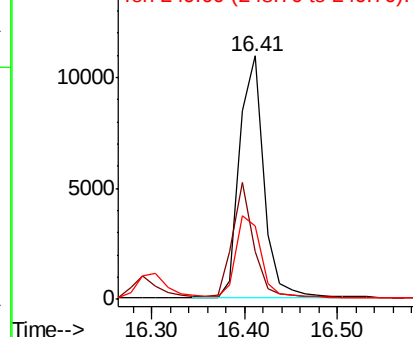
Tot Ion:	284	Resp:	19744
Ion Ratio	Lower	Upper	
284	100		
142	40.9	34.0	51.0
249	34.6	28.2	42.4

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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: 2.797 ng

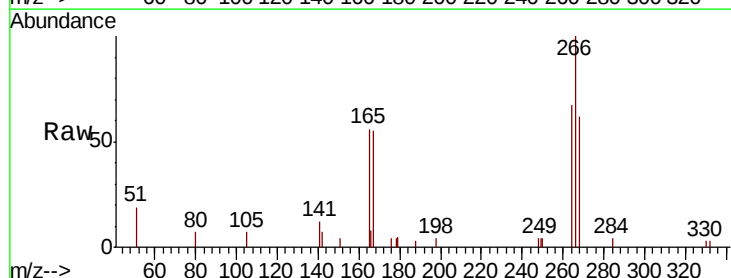
RT: 16.75 min Scan# 1084

Delta R.T. -0.01 min

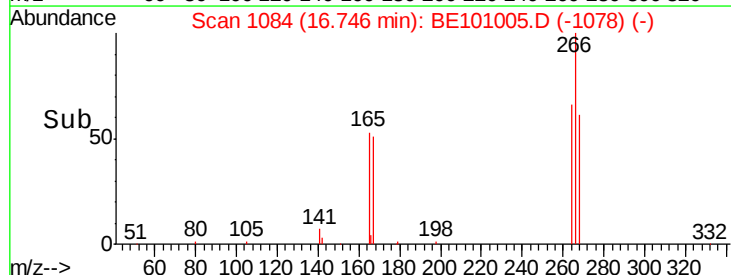
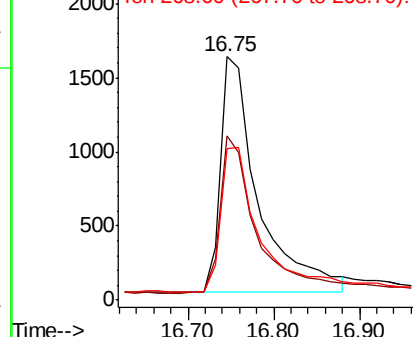
Lab File: BE101005.D

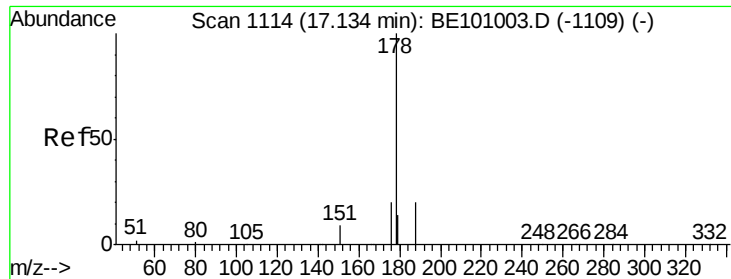
Acq: 8 Jan 2020 15:53

Tgt Ion:	266	Resp:	4885
Ion Ratio	Lower	Upper	
266	100		
264	67.3	61.0	91.4
268	62.4	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: 1.745 ng

RT: 17.13 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

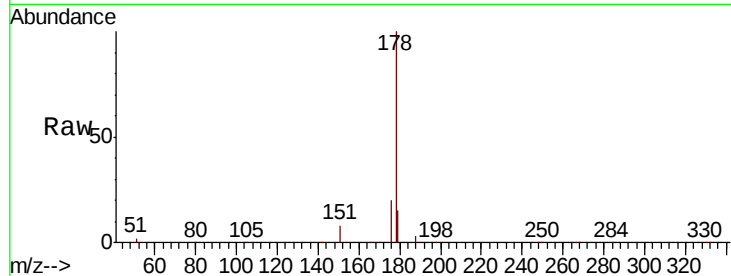
ClientSampleId :

SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.8	12.0	18.0

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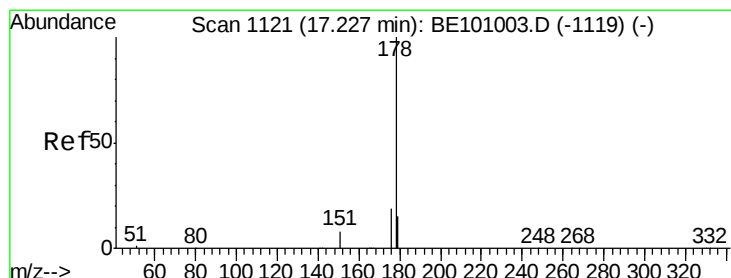
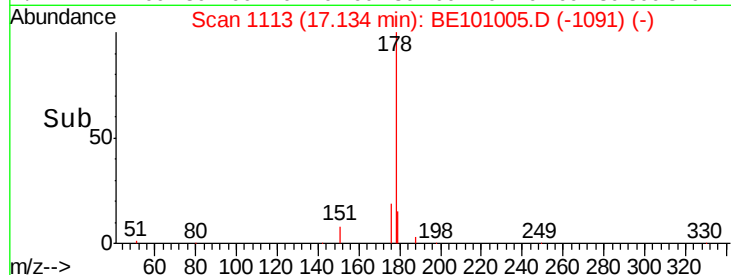
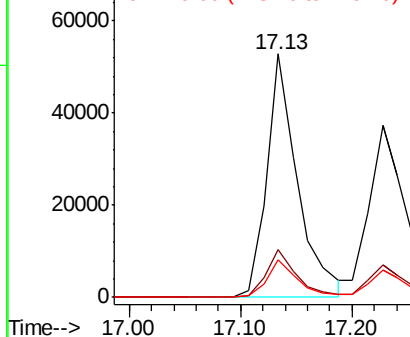


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 1.680 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

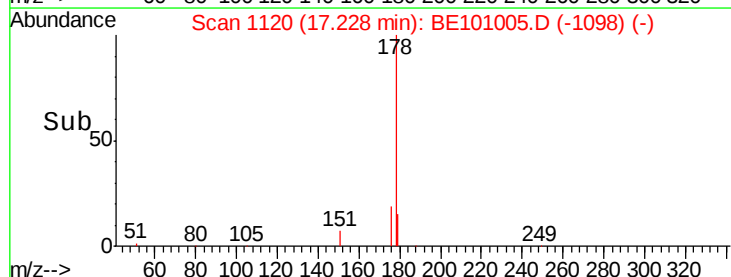
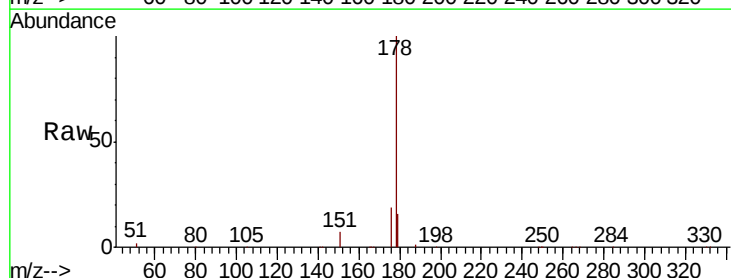
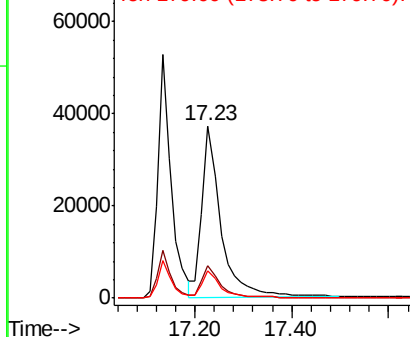
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.2	12.4	18.6

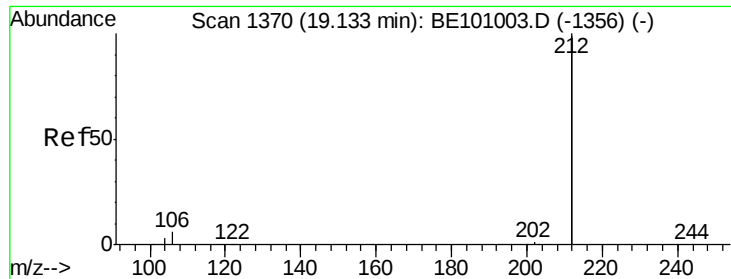
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





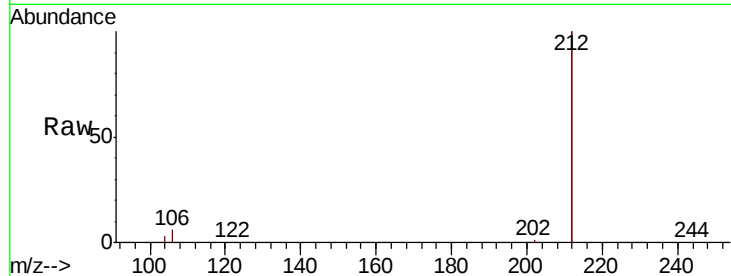
#25
 Fluoranthene-d10
 Concen: 1.950 ng
 RT: 19.13 min Scan# 1368
 Delta R.T. -0.01 min
 Lab File: BE101005.D
 Acq: 8 Jan 2020 15:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

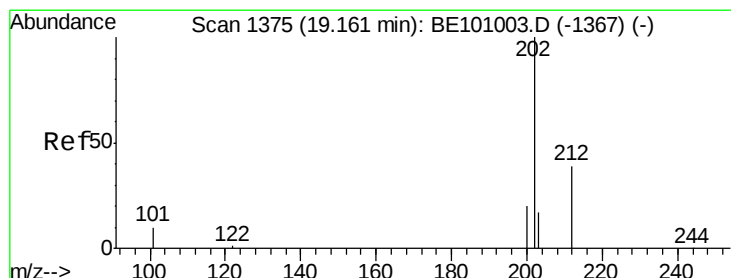
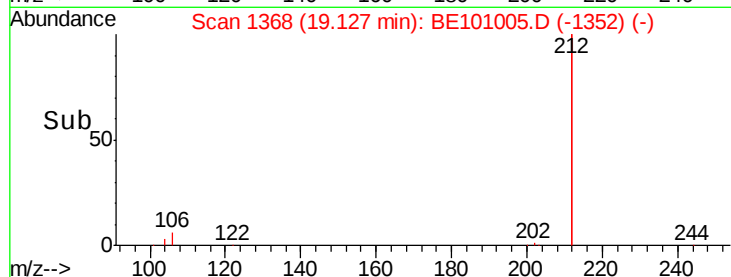
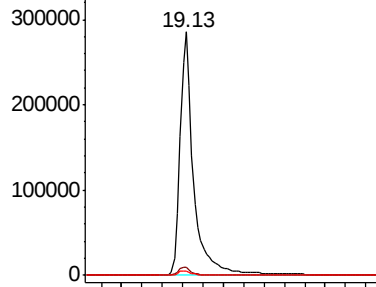
Tot Ion	Ratio	Lower	Upper
212	100		
106	3.4	2.6	3.8
104	1.8	1.4	2.0

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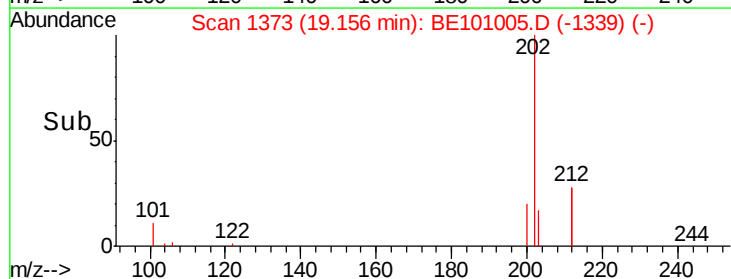
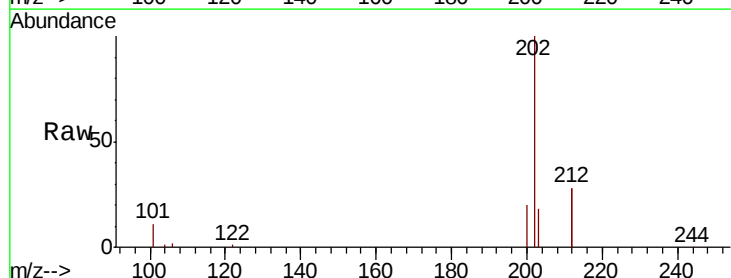
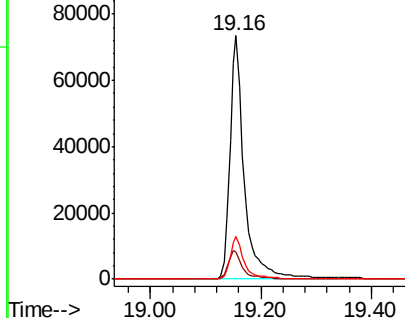
Abundance Ion 212.00 (211.70 to 212.70): E
 Ion 106.00 (105.70 to 106.70): E
 Ion 104.00 (103.70 to 104.70): E

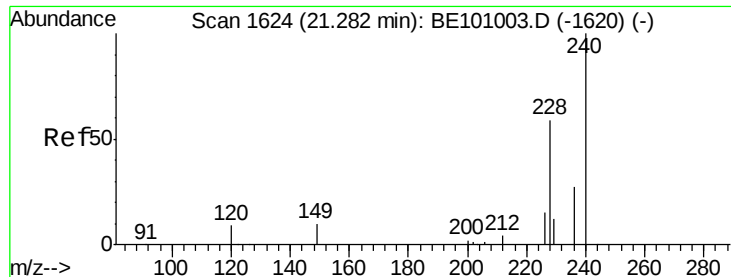


#26
 Fluoranthene
 Concen: 1.702 ng
 RT: 19.16 min Scan# 1373
 Delta R.T. -0.01 min
 Lab File: BE101005.D
 Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.6	14.4
203	16.8	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





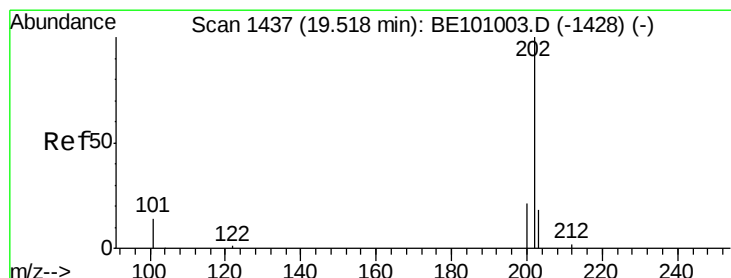
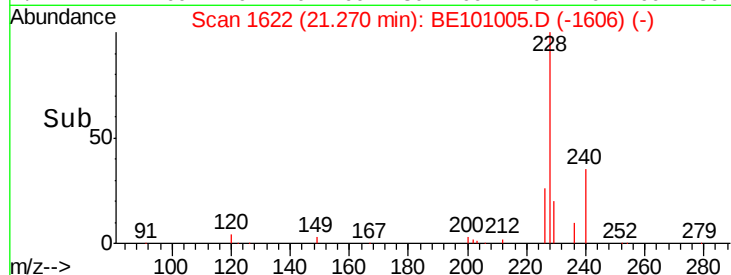
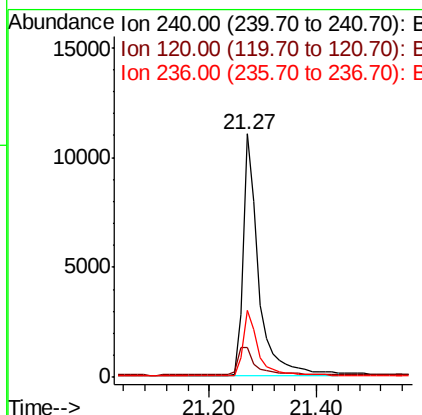
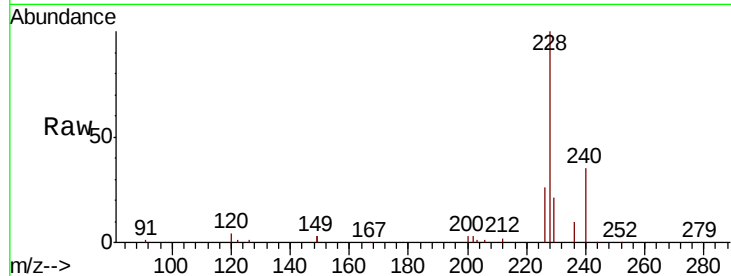
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.27 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.6	13.0
236	27.6	22.2	33.4

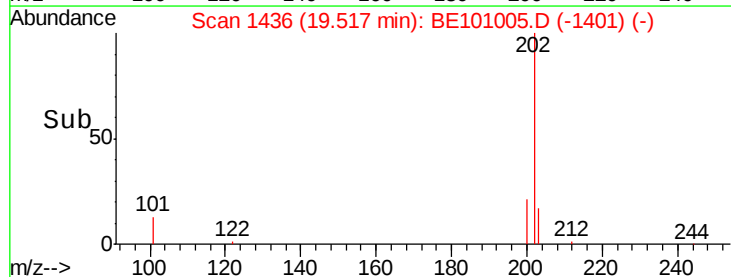
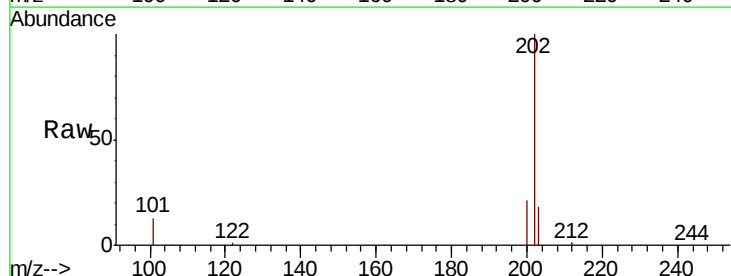
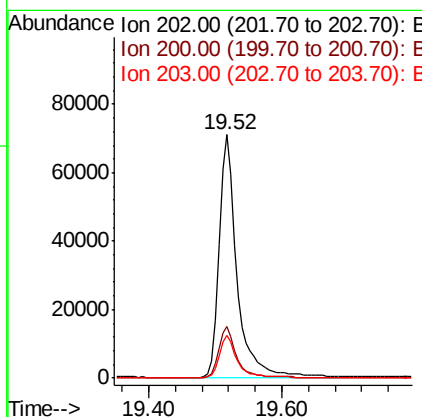
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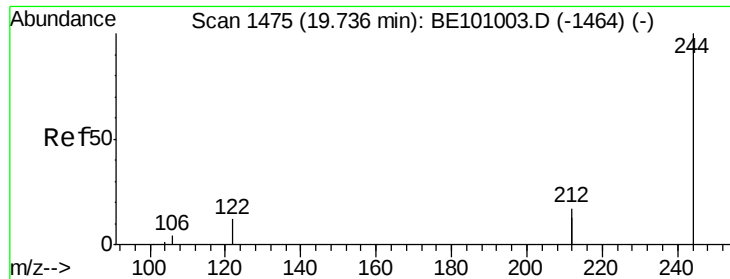
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#28
Pyrene
Concen: 1.664 ng
RT: 19.52 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

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





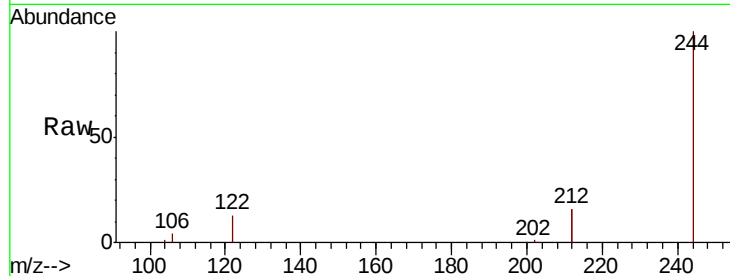
#29
 Terphenyl-d14
 Concen: 1.703 ng
 RT: 19.73 min Scan# 1473
 Delta R.T. -0.01 min
 Lab File: BE101005.D
 Acq: 8 Jan 2020 15:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.8	27.2	40.8
122	13.0	9.8	14.8

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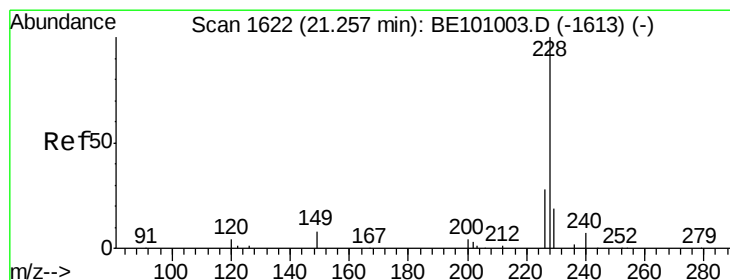
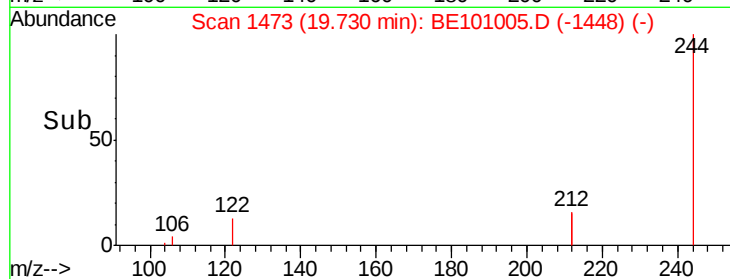
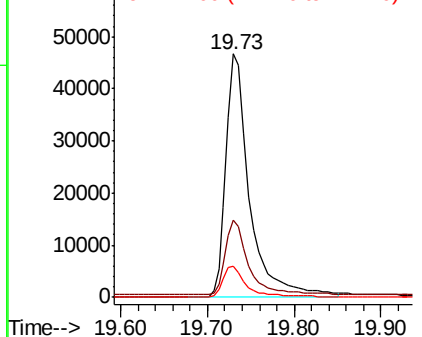


Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30
 Benzo(a)anthracene
 Concen: 1.907 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BE101005.D
 Acq: 8 Jan 2020 15:53

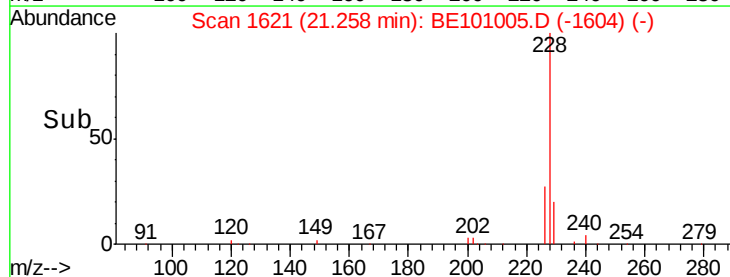
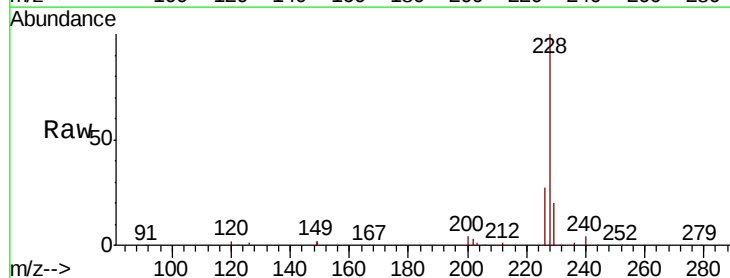
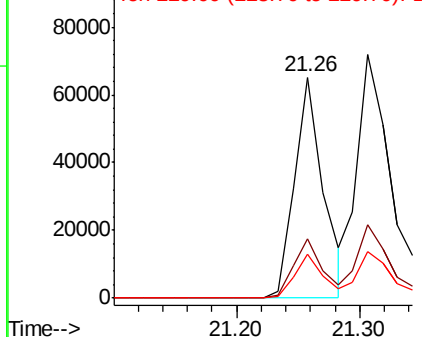
Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	19.9	15.5	23.3

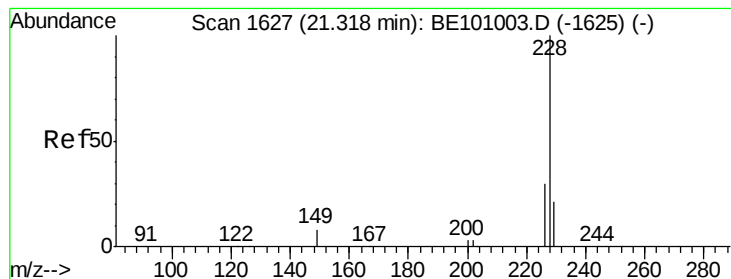
Abundance

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





#31

Chrysene

Concen: 1.500 ng

RT: 21.31 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

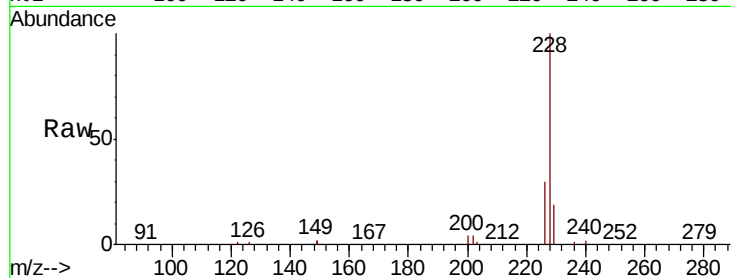
ClientSampleId :

SSTDICC1.6

Tot Ion:	228	Resp:	154446
Ion Ratio	Lower	Upper	
228	100		
226	30.0	23.5	35.3
229	19.3	16.7	25.1

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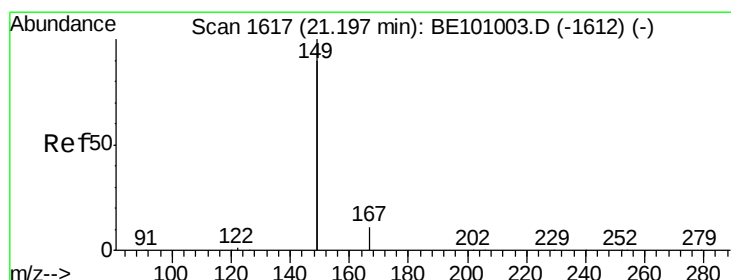
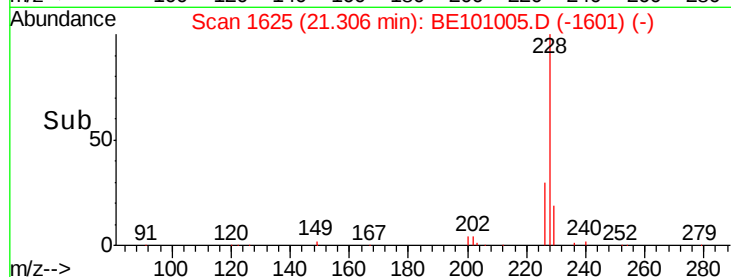
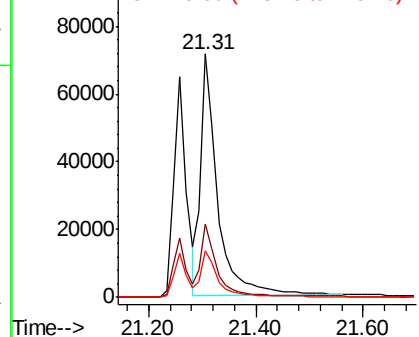


Abundance

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: 1.387 ng

RT: 21.20 min Scan# 1616

Delta R.T. 0.00 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

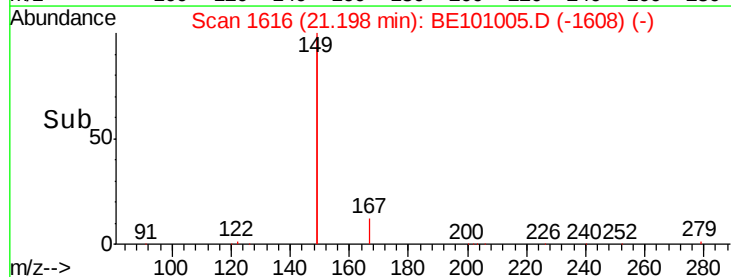
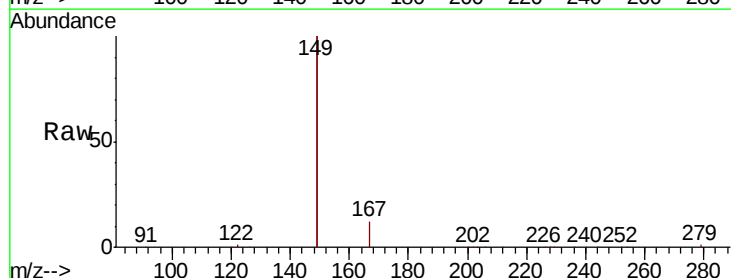
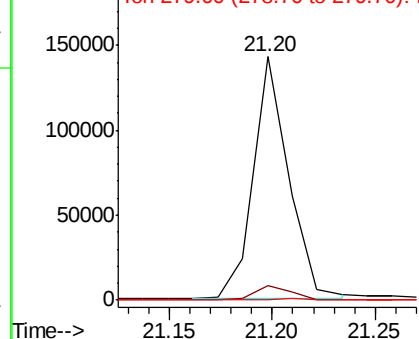
Tgt Ion:	149	Resp:	168678
Ion Ratio	Lower	Upper	
149	100		
167	6.5	5.2	7.8
279	0.8	0.8	1.2

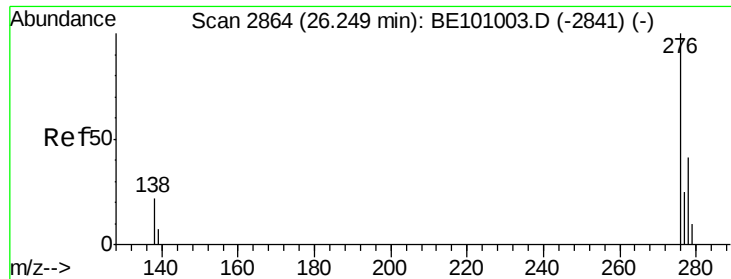
Abundance

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





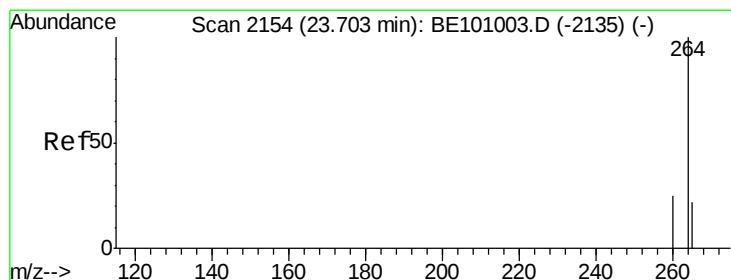
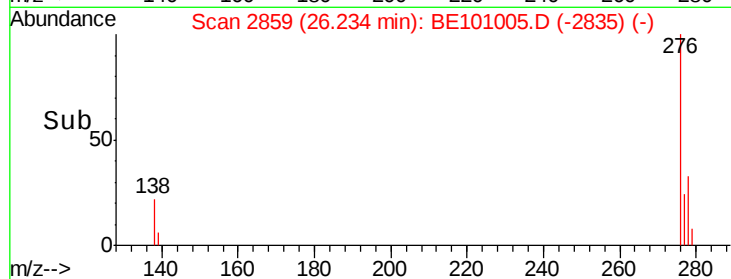
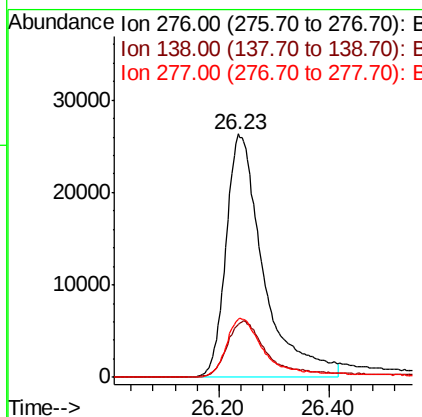
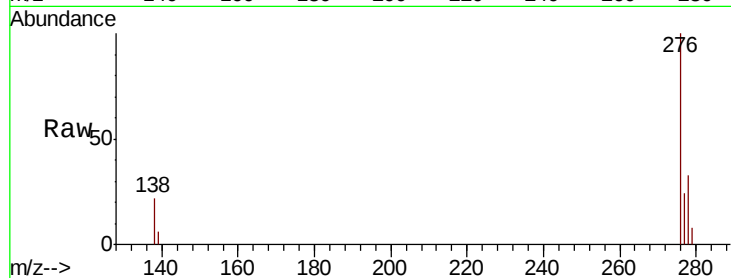
#33
Indeno(1,2,3-cd)pyrene
Concen: 1.600 ng
RT: 26.23 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
276	100		
138	24.6	16.1	24.1
277	23.4	18.1	27.1

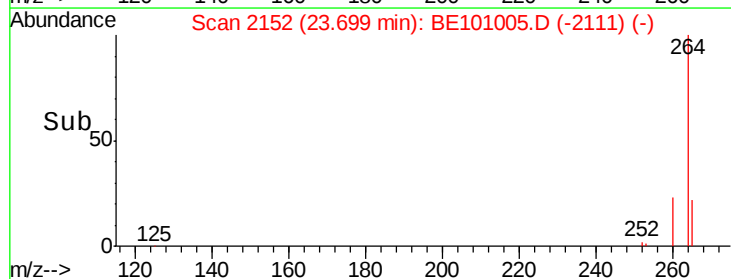
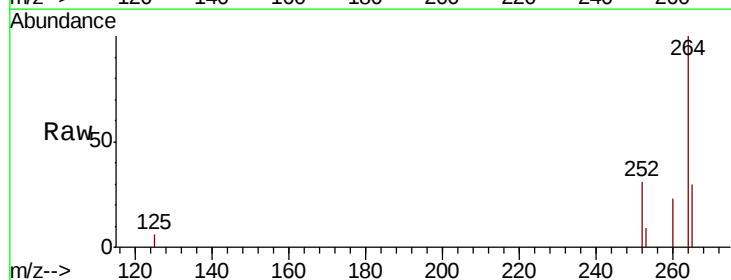
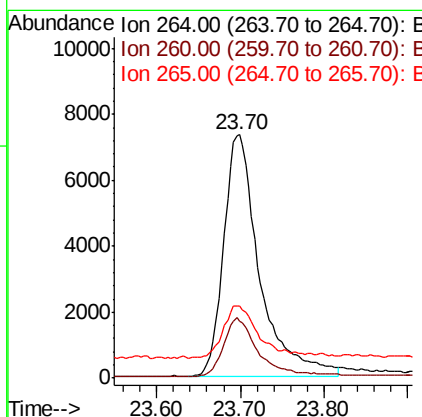
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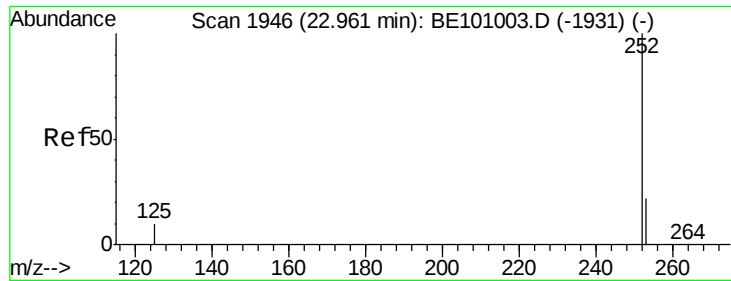
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.70 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	20.3	30.5
265	29.8	27.0	40.4





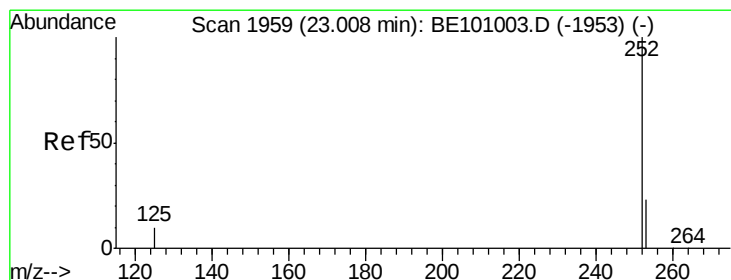
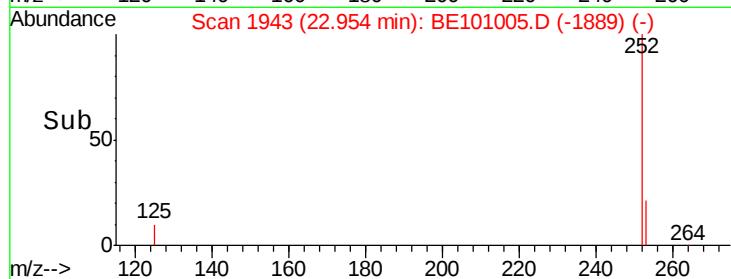
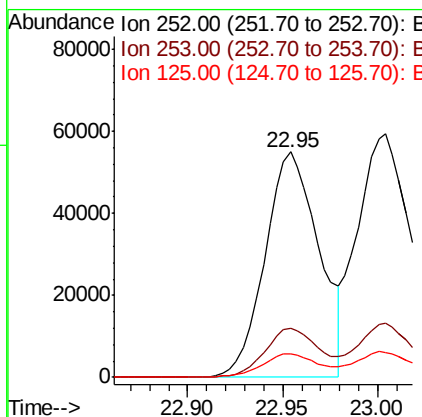
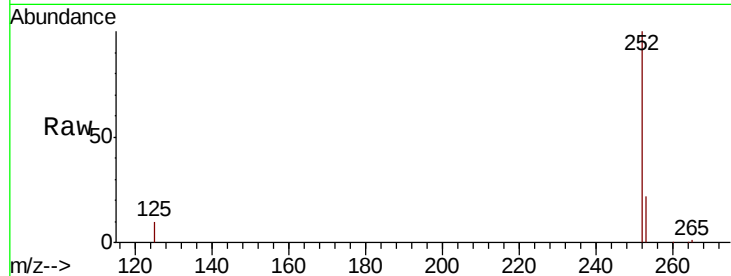
#35
Benzo(b)fluoranthene
Concen: 2.355 ng
RT: 22.95 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.5	27.7
125	10.3	9.5	14.3

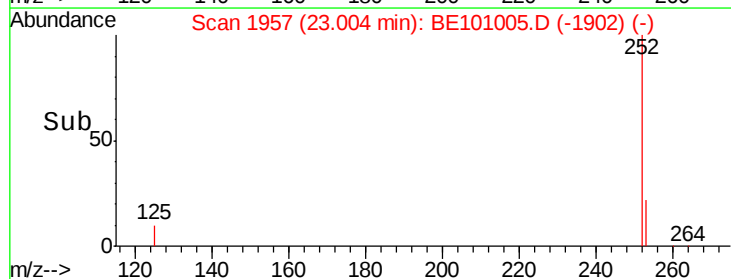
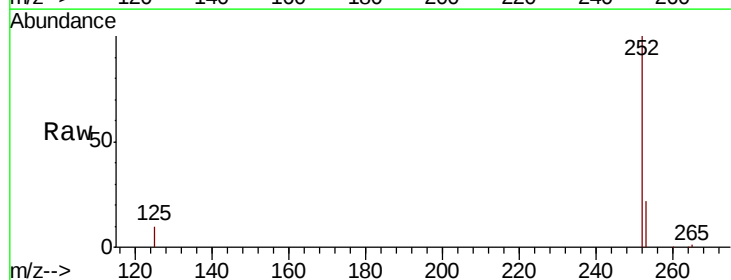
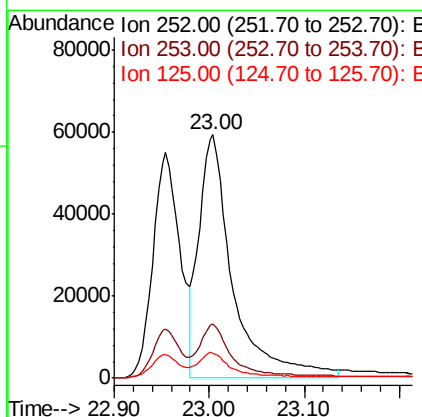
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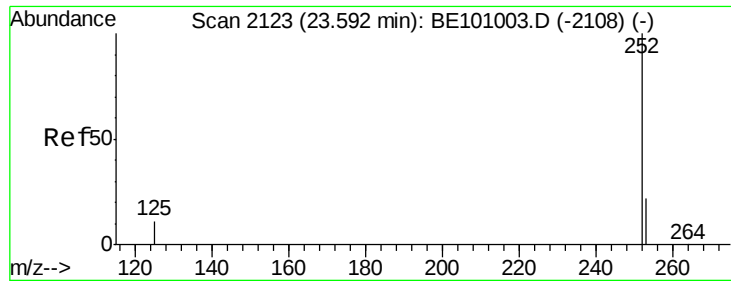
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#36
Benzo(k)fluoranthene
Concen: 1.712 ng m
RT: 23.00 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.9	28.3
125	10.4	10.1	15.1





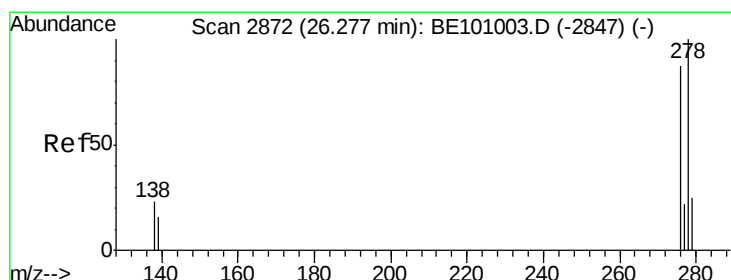
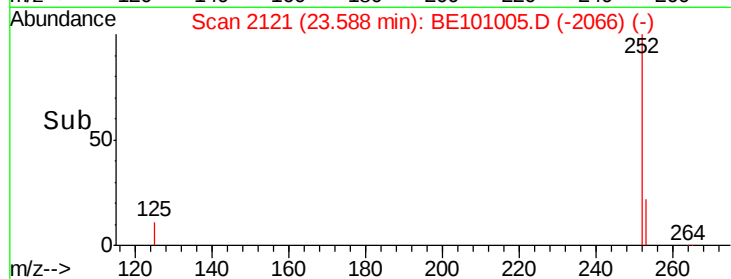
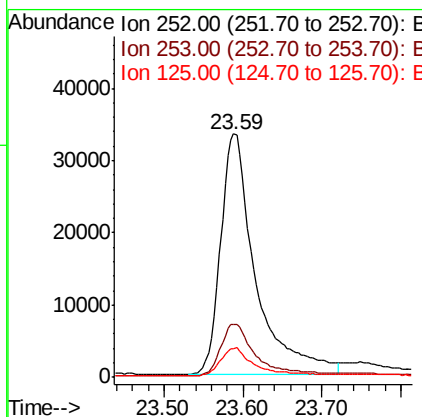
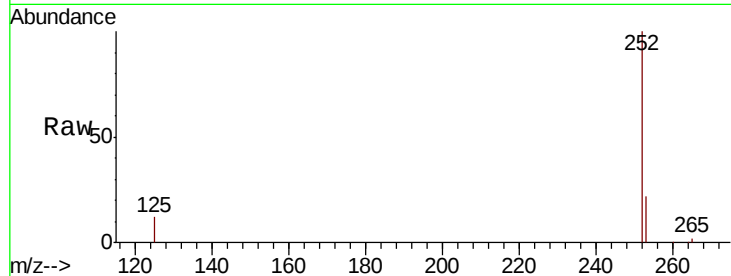
#37
Benzo(a)pyrene
Concen: 1.912 ng
RT: 23.59 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.4	29.2
125	11.6	11.8	17.6

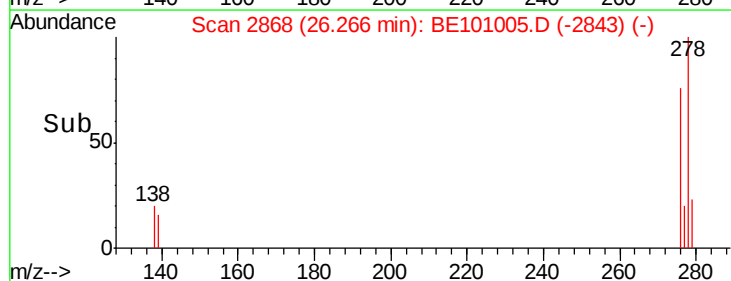
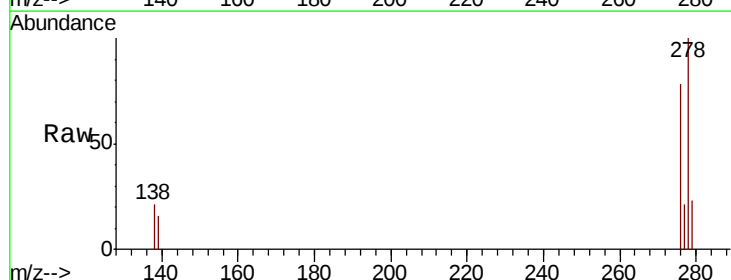
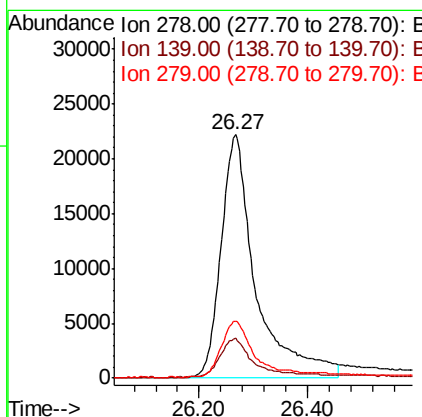
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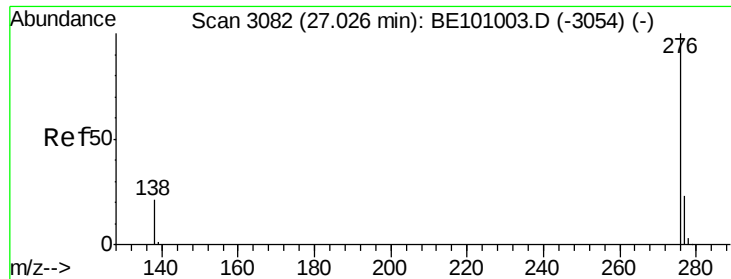
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#38
Dibenzo(a,h)anthracene
Concen: 2.015 ng
RT: 26.27 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BE101005.D
Acq: 8 Jan 2020 15:53

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.4	15.0	22.4
279	23.2	22.6	33.8





#39

Benzo(a,h,i)perylene

Concen: 2.008 ng

RT: 27.01 min Scan# 3077

Delta R.T. -0.01 min

Lab File: BE101005.D

Acq: 8 Jan 2020 15:53

Instrument :

BNA_E

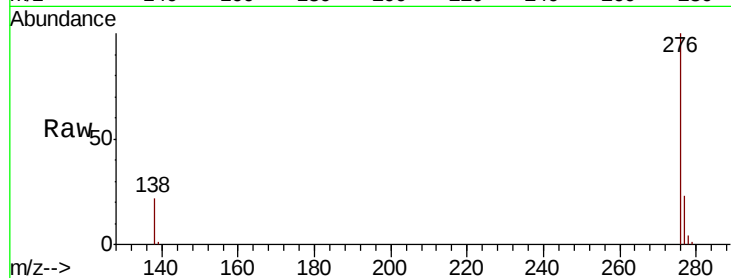
ClientSampleId :

SSTDICC1.6

Tot Ion:	276	Resp:	114779
Ion Ratio	Lower	Upper	
276	100		
277	23.2	19.4	29.2
138	22.2	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

