

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101819\
 Data File : BE100660.D
 Acq On : 18 Oct 2019 19:06
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Quant Time: Oct 19 00:00:24 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 10 14:01:52 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	6855	0.40	ng	0.00
7) Naphthalene-d8	10.64	136	27531	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	15650	0.40	ng	-0.01
19) Phenanthrene-d10	17.20	188	32270	0.40	ng	0.00
27) Chrysene-d12	21.37	240	33808	0.40	ng	0.00
34) Perylene-d12	23.85	264	38001	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.47	112	9262	0.44	ng	0.02
5) Phenol-d6	7.02	99	13430	0.45	ng	0.01
8) Nitrobenzene-d5	8.99	82	10494	0.61	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	16498	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	2531	0.61	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	25837	0.45	ng	-0.01
25) Fluoranthene-d10	19.22	212	148522	0.36	ng	0.00
29) Terphenyl-d14	19.82	244	36460	0.49	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.43	88	3886	0.318	ng	# 100
3) n-Nitrosodimethylamine	3.73	42	4759	0.368	ng	90
6) bis(2-Chloroethyl)ether	7.29	93	9668	0.395	ng	96
9) Naphthalene	10.68	128	113350	0.392	ng	99
10) Hexachlorobutadiene	10.99	225	5213	0.414	ng	99
12) 2-Methylnaphthalene	12.30	142	18868	0.382	ng	96
16) Acenaphthylene	14.20	152	30069	0.447	ng	99
17) Acenaphthene	14.54	154	16961	0.390	ng	100
18) Fluorene	15.51	166	24069	0.416	ng	99
20) 4-Bromophenyl-phenylether	16.40	248	6800	0.414	ng	# 75
21) Hexachlorobenzene	16.52	284	6270	0.401	ng	99
22) Pentachlorophenol	16.85	266	3451	0.685	ng	98
23) Phenanthrene	17.24	178	35717	0.402	ng	99
24) Anthracene	17.33	178	33612	0.408	ng	99
26) Fluoranthene	19.25	202	43098	0.372	ng	100
28) Pyrene	19.61	202	45581	0.483	ng	98
30) Benzo(a)anthracene	21.35	228	46073m	0.418	ng	
31) Chrysene	21.40	228	44174	0.401	ng	99
32) Bis(2-ethylhexyl)phthalate	21.29	149	121206	0.525	ng	# 99
33) Indeno(1,2,3-cd)pyrene	26.47	276	51813	0.383	ng	99
35) Benzo(b)fluoranthene	23.09	252	44458	0.401	ng	96
36) Benzo(k)fluoranthene	23.14	252	44370m	0.389	ng	
37) Benzo(a)pyrene	23.73	252	42237	0.409	ng	# 97
38) Dibenzo(a,h)anthracene	26.49	278	42021	0.394	ng	96
39) Benzo(g,h,i)perylene	27.26	276	43263	0.403	ng	97

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

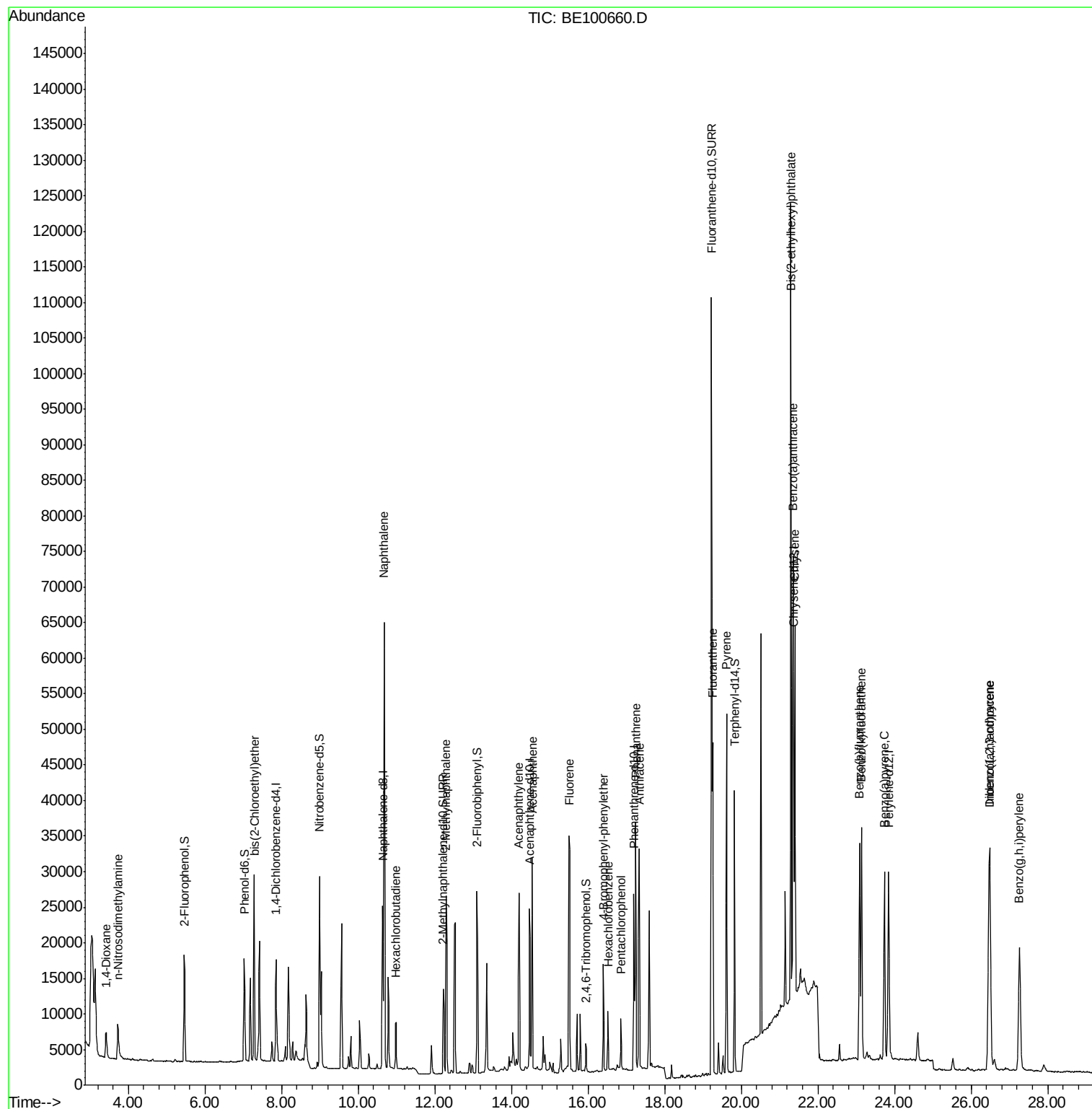
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101819\
Data File : BE100660.D
Acq On : 18 Oct 2019 19:06
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

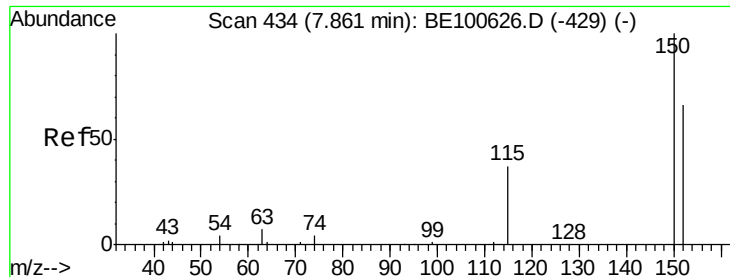
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: Oct 19 00:00:24 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

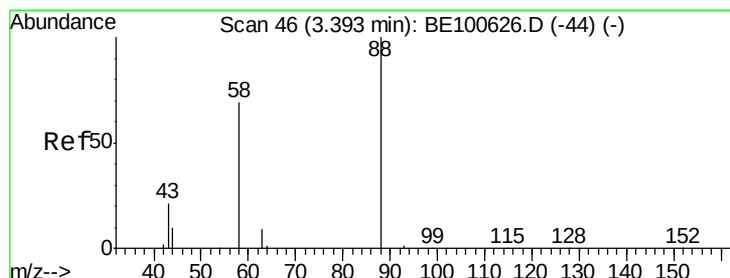
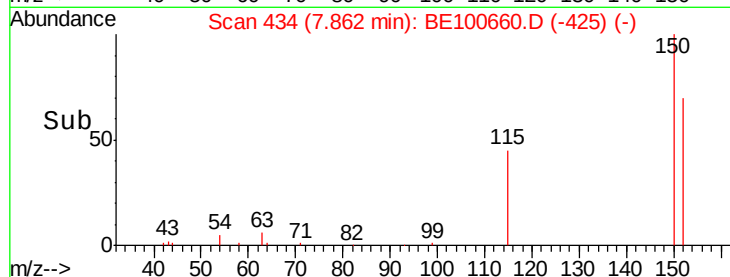
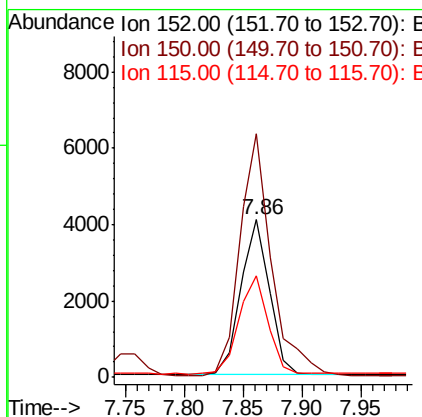
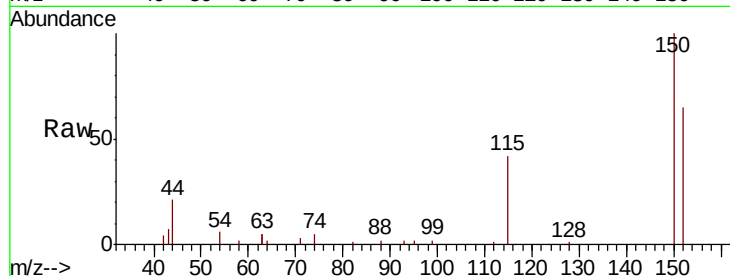
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.86 min Scan# 434
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	120.7	181.1
115	64.9	48.0	72.0

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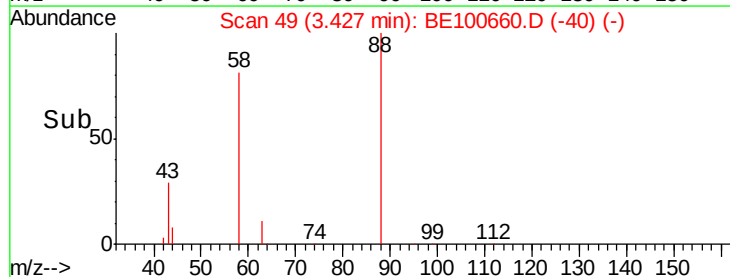
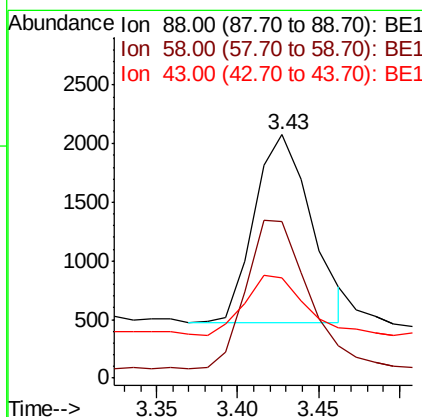
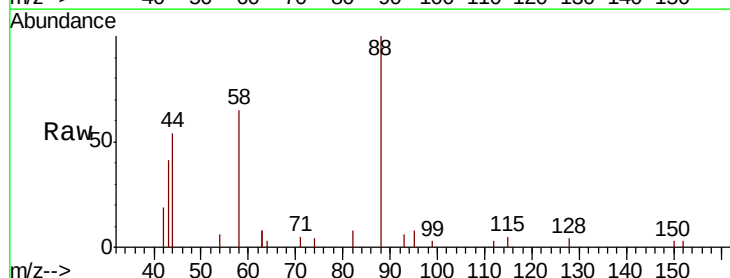
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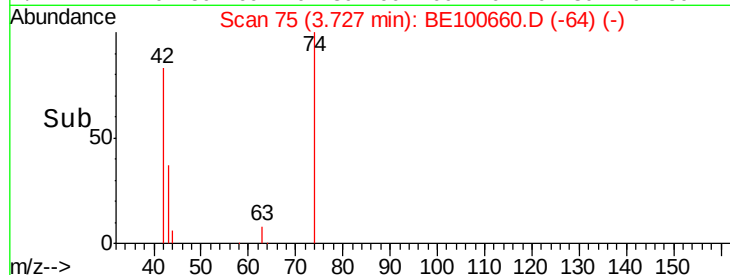
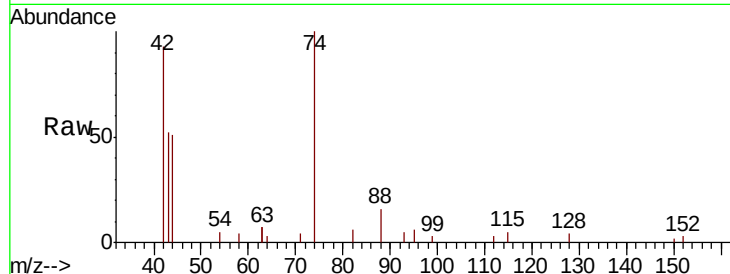
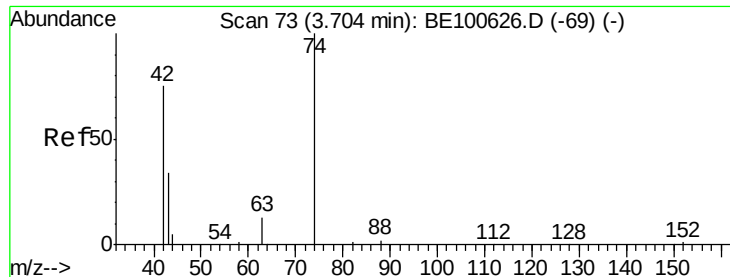


#2

1,4-Dioxane
Concen: 0.318 ng
RT: 3.43 min Scan# 49
Delta R.T. 0.03 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
88	100		
58	85.4	0.0	0.0#
43	33.4	0.0	0.0#





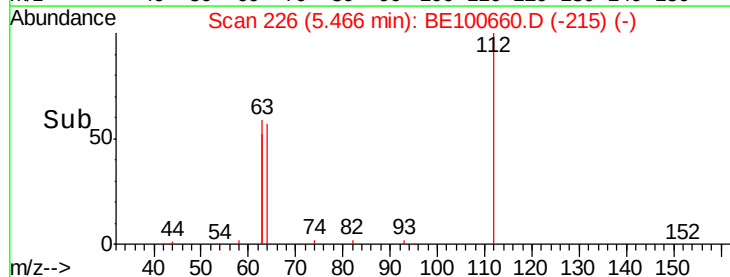
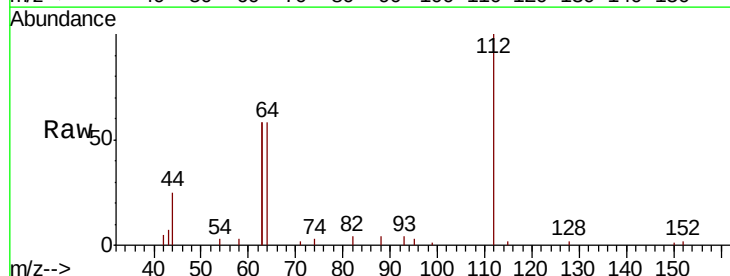
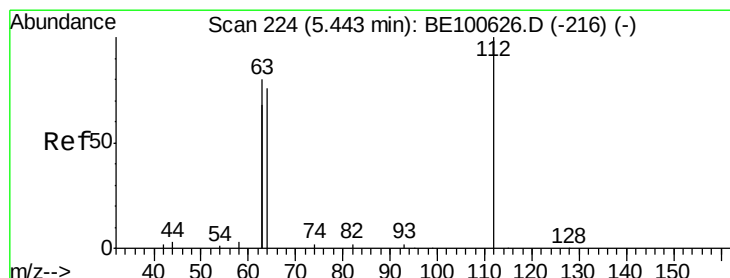
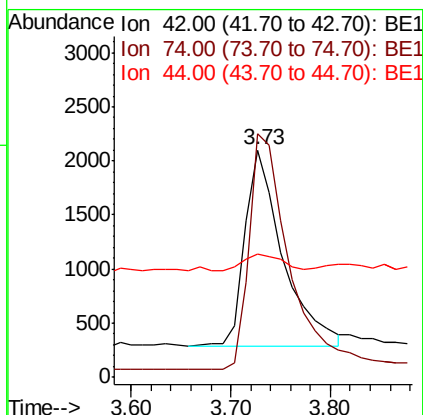
#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.73 min Scan# 75
Delta R.T. 0.02 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tot Ion:	42	Resp:	4759
Ion	Ratio	Lower	Upper
42	100		
74	125.4	91.7	137.5
44	8.7	8.2	12.2

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

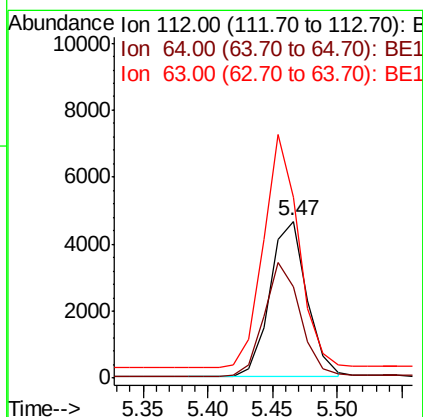
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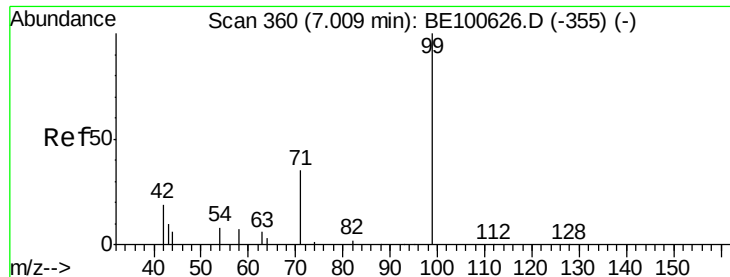
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#4
2-Fluorophenol
Concen: 0.438 ng
RT: 5.47 min Scan# 226
Delta R.T. 0.02 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion:	112	Resp:	9262
Ion	Ratio	Lower	Upper
112	100		
64	71.1	58.9	88.3
63	143.8	118.3	177.5





#5

Phenol-d6

Concen: 0.450 ng

RT: 7.02 min Scan# 361

Delta R.T. 0.01 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

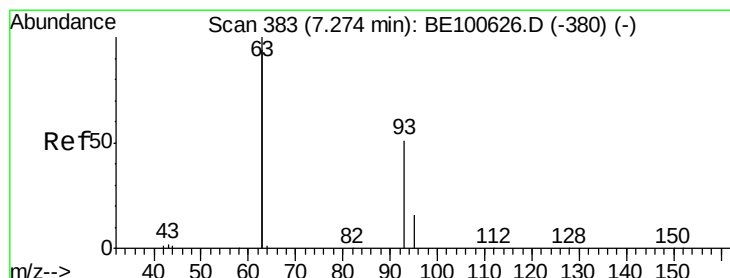
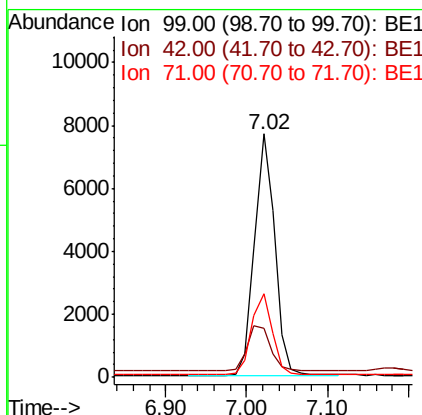
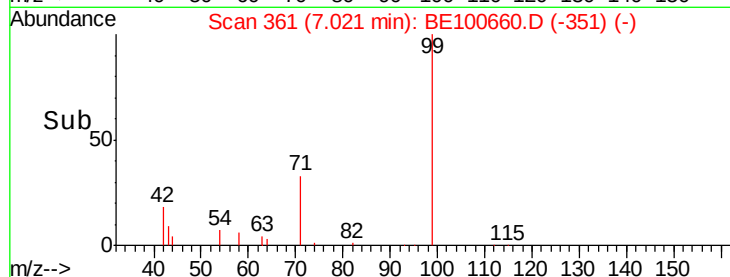
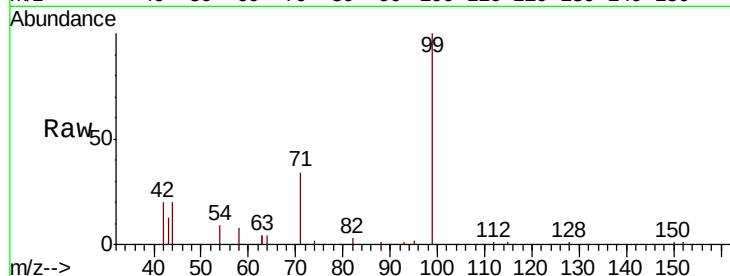
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	13430
Ion	Ratio	Lower	Upper
99	100		
42	22.0	19.4	29.2
71	34.1	26.9	40.3

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#6

bis(2-Chloroethyl)ether

Concen: 0.395 ng

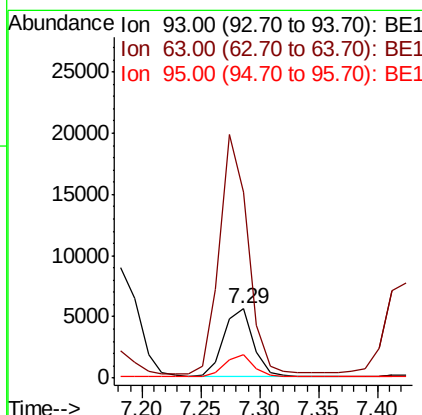
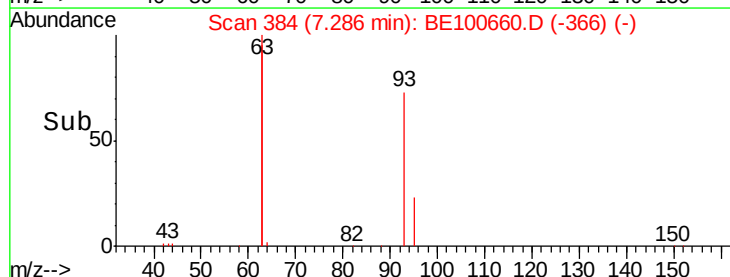
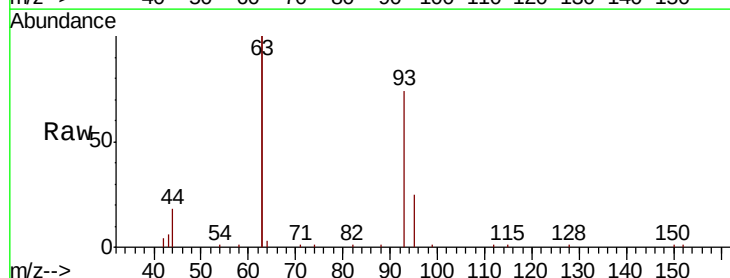
RT: 7.29 min Scan# 384

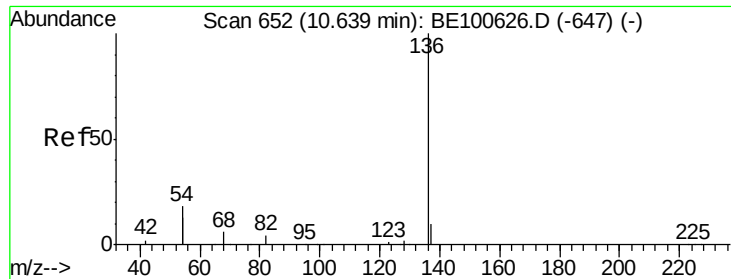
Delta R.T. 0.01 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Tgt Ion:	93	Resp:	9668
Ion	Ratio	Lower	Upper
93	100		
63	337.3	277.4	416.0
95	31.2	24.7	37.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.64 min Scan# 652

Delta R.T. 0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

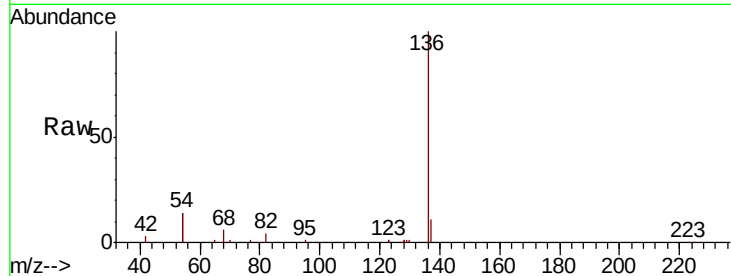
ClientSampleId :

SSTDCCC0.4EC

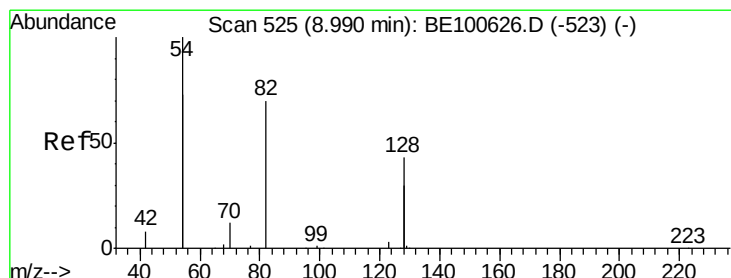
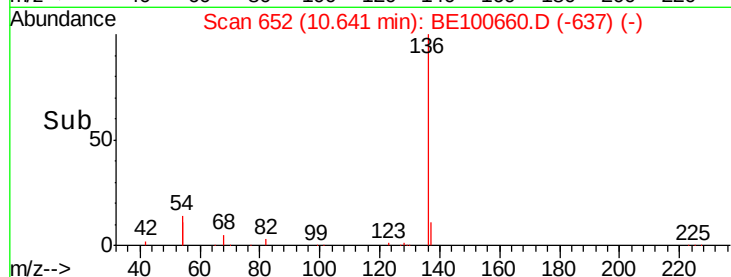
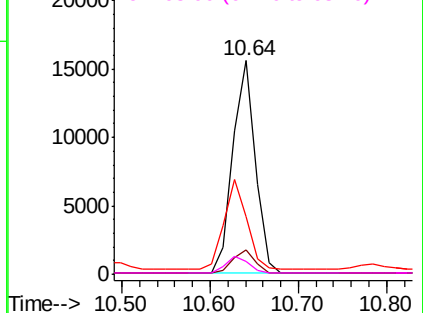
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	13.0
54	27.2	28.7	43.1
68	6.1	5.9	8.9

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Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE1
Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.615 ng

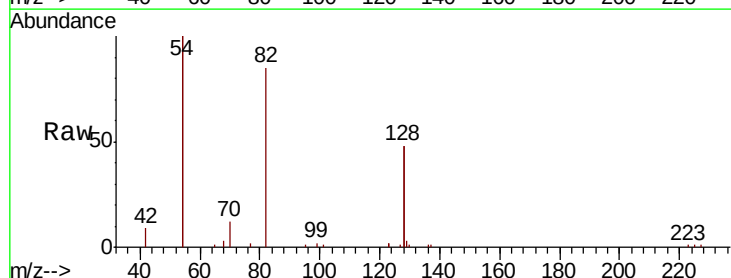
RT: 8.99 min Scan# 525

Delta R.T. 0.00 min

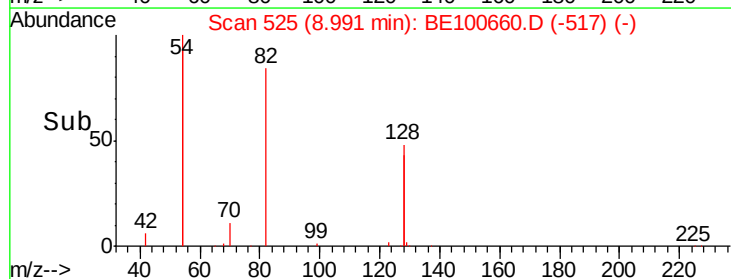
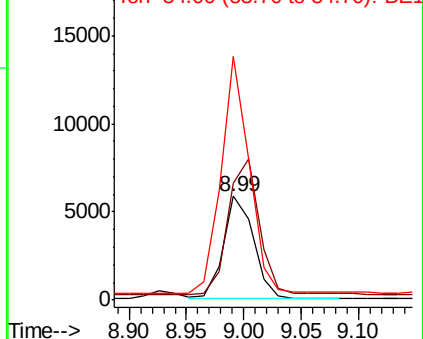
Lab File: BE100660.D

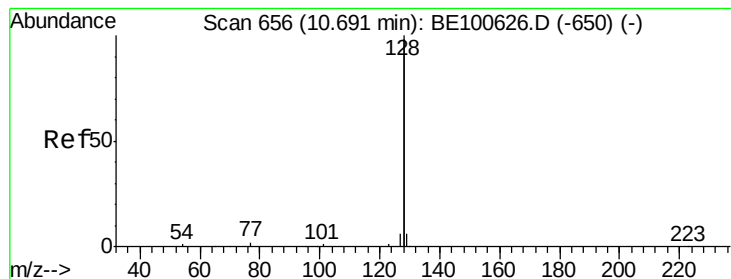
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
82	100		
128	112.7	90.7	136.1
54	235.2	210.9	316.3



Abundance Ion 82.00 (81.70 to 82.70): BE1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.392 ng

RT: 10.68 min Scan# 655

Delta R.T. -0.01 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

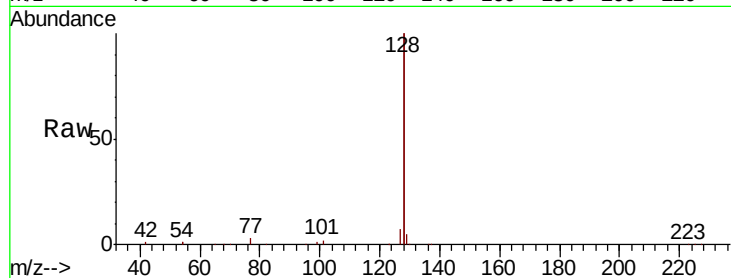
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
128	100		
129	2.7	2.4	3.6
127	3.4	2.6	3.8

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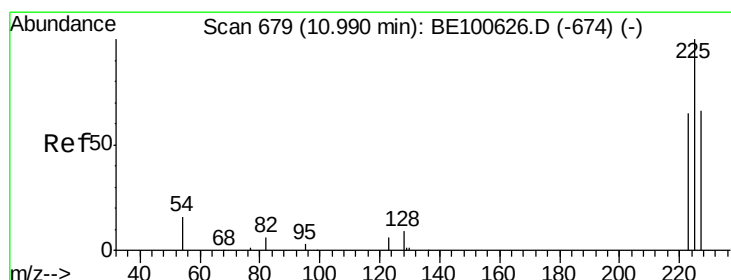
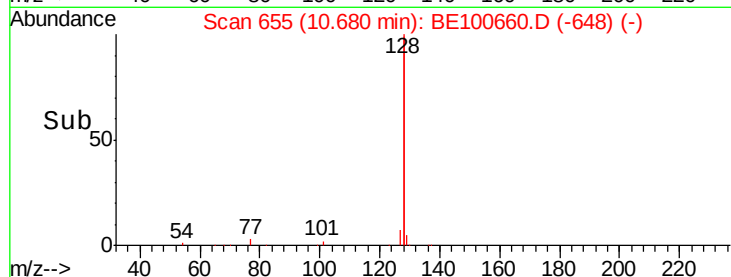
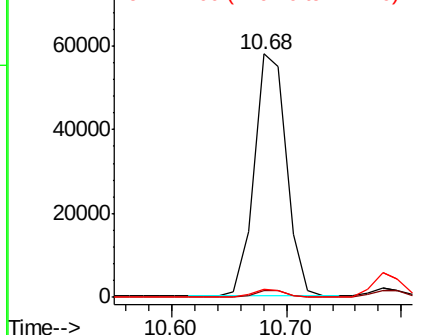


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.414 ng

RT: 10.99 min Scan# 679

Delta R.T. 0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

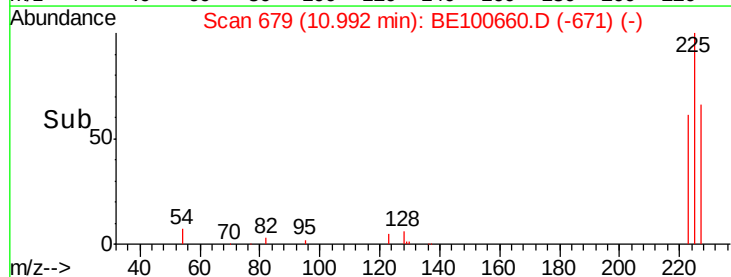
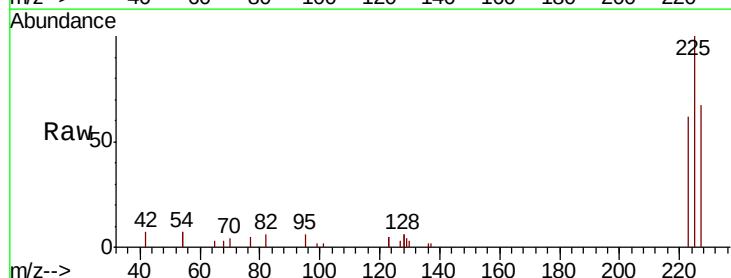
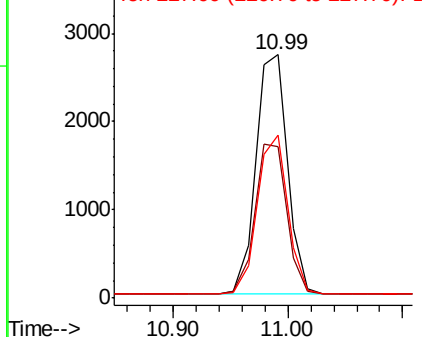
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.2	76.8
227	64.1	51.8	77.8

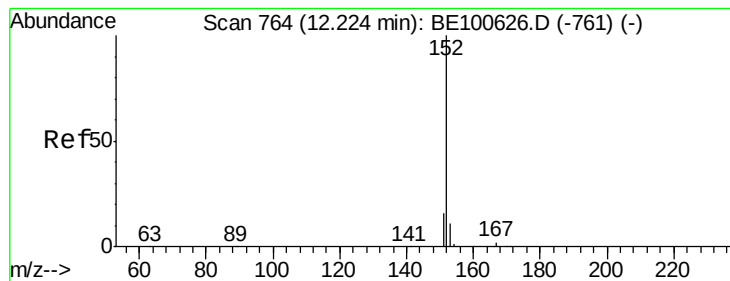
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





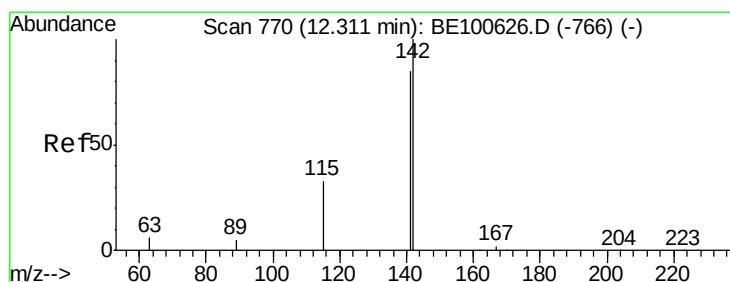
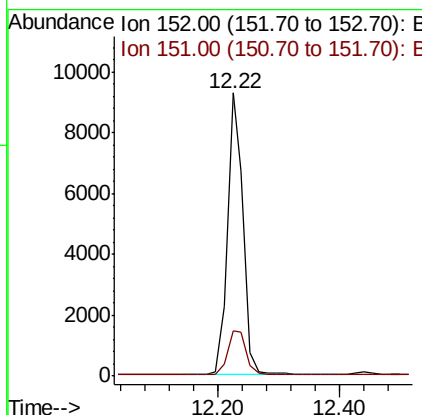
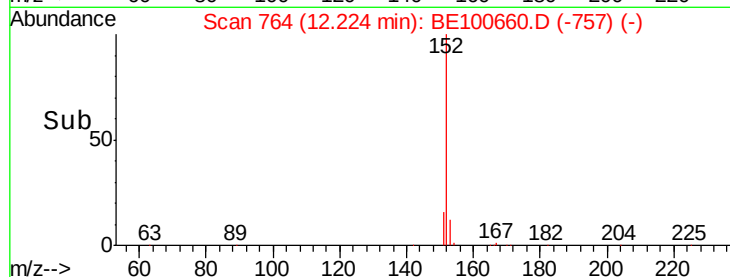
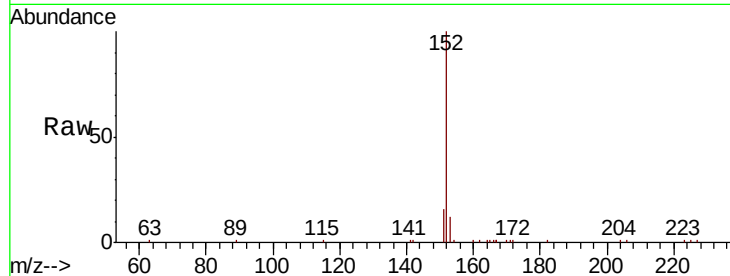
#11
 2-Methylnaphthalene-d10
 Concen: 0.380 ng
 RT: 12.22 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BE100660.D
 Acq: 18 Oct 2019 19:06

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.4	15.2	22.8

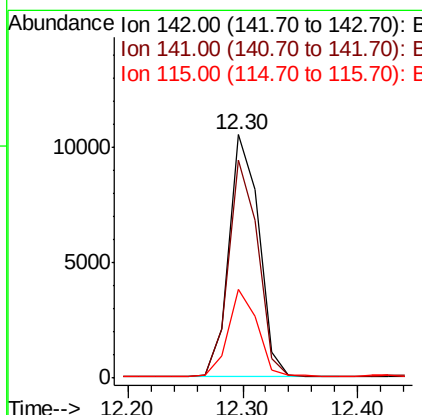
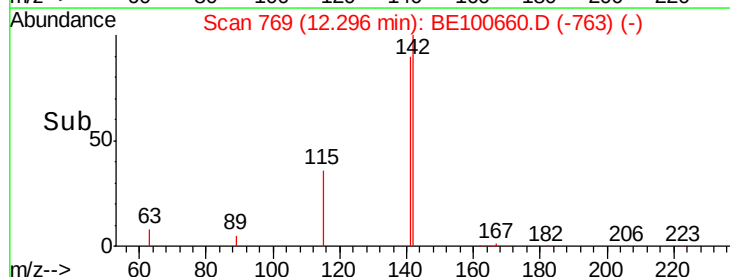
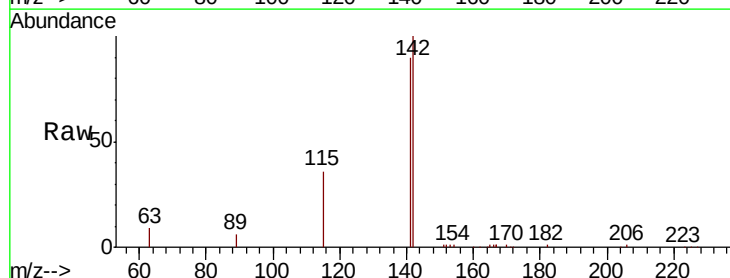
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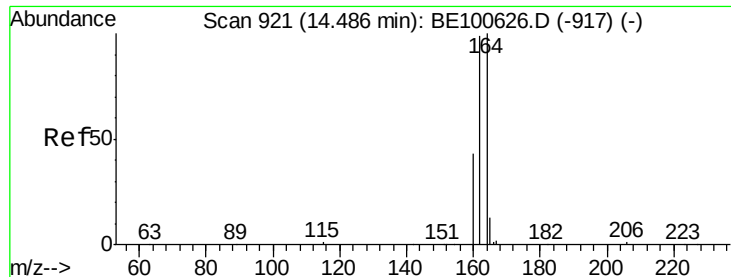
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#12
 2-Methylnaphthalene
 Concen: 0.382 ng
 RT: 12.30 min Scan# 769
 Delta R.T. -0.01 min
 Lab File: BE100660.D
 Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	68.3	102.5
115	36.4	27.5	41.3





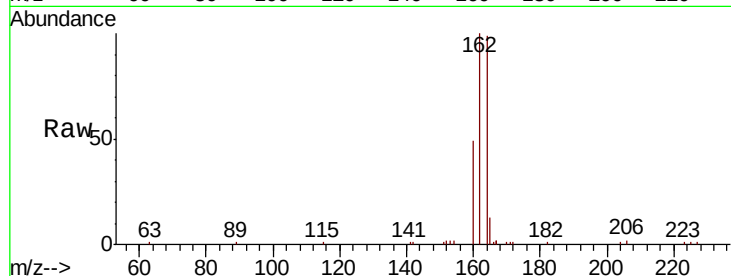
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.01 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.6	79.1	118.7
160	48.8	34.7	52.1

Manual Integrations
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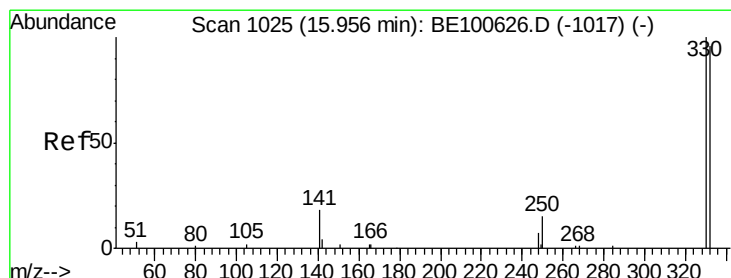
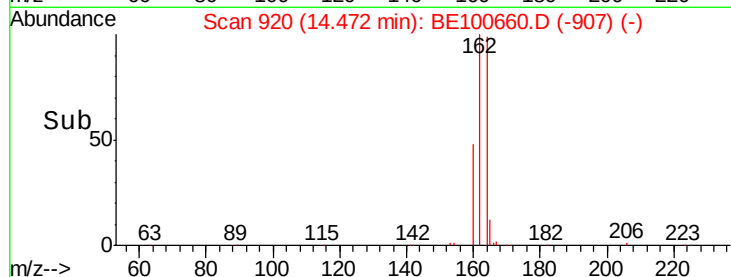
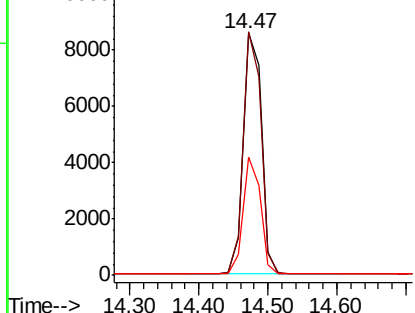


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.612 ng
RT: 15.96 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

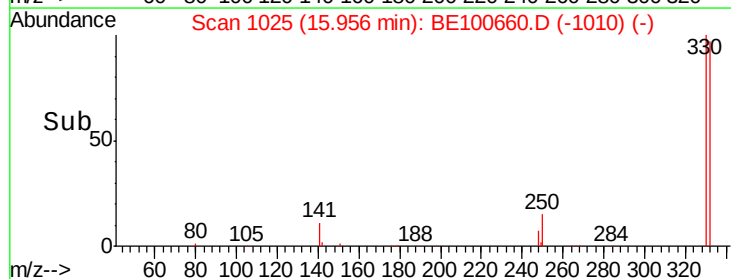
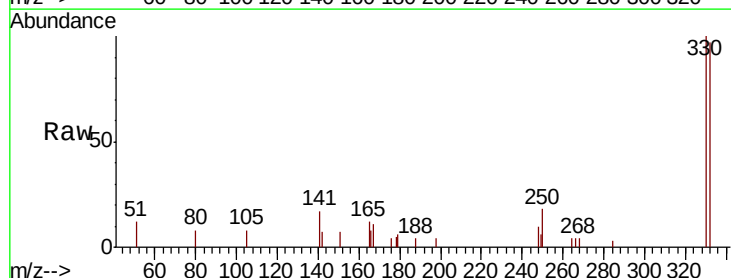
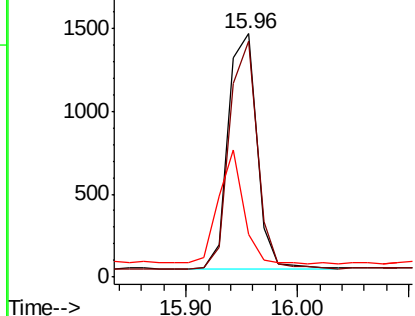
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.2	112.8
141	42.2	37.5	56.3

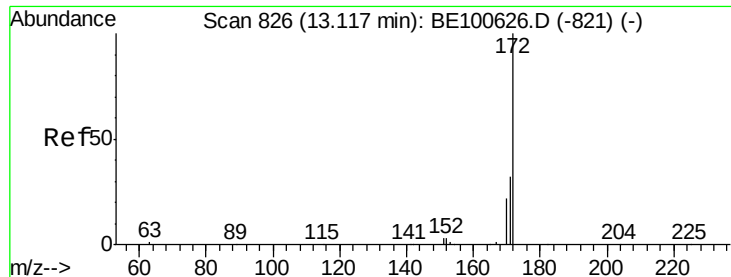
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





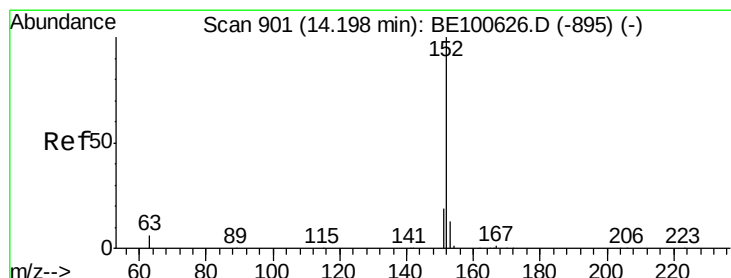
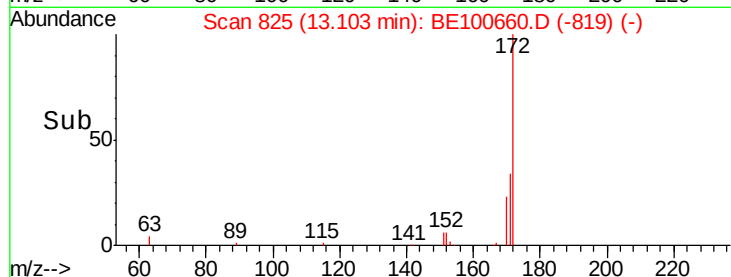
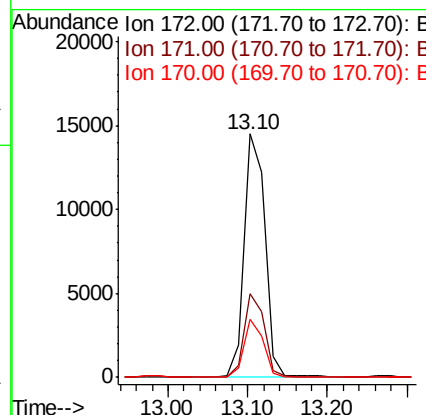
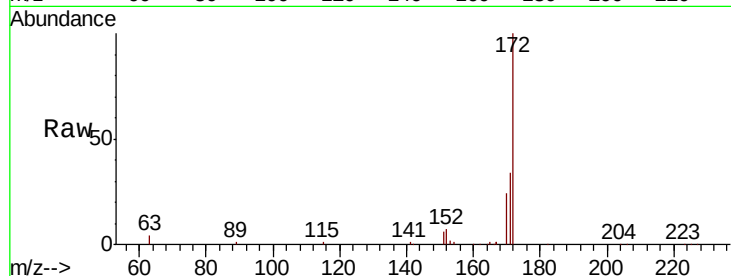
#15
2-Fluorobiphenyl
Concen: 0.453 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.01 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.3	26.2	39.4
170	23.7	17.5	26.3

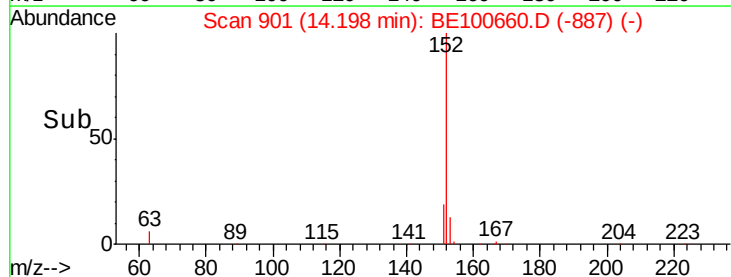
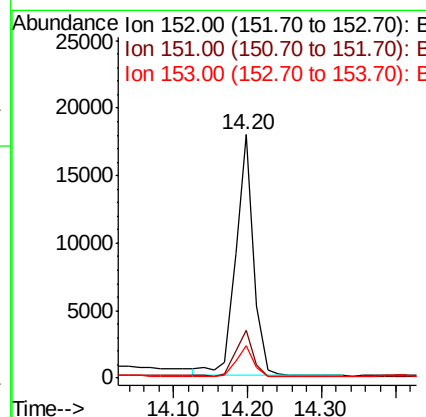
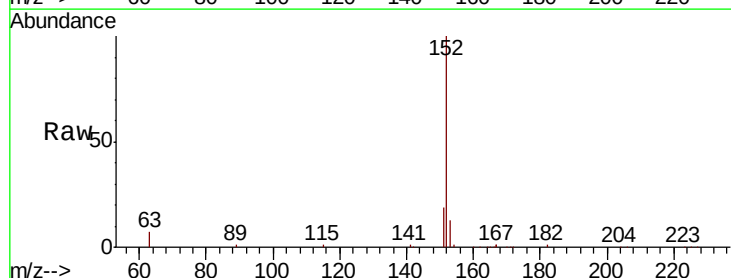
Manual Integrations
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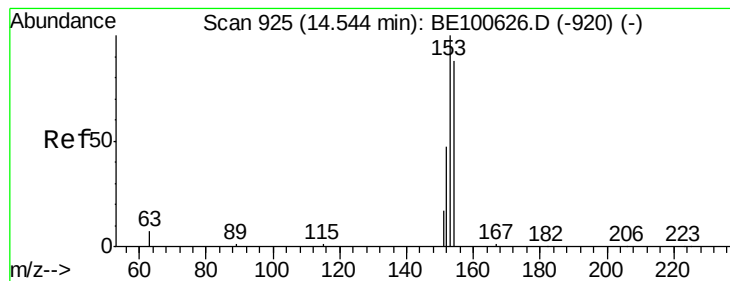
mohammad
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#16
Acenaphthylene
Concen: 0.447 ng
RT: 14.20 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.6	23.4
153	12.6	10.5	15.7





#17

Acenaphthene

Concen: 0.390 ng

RT: 14.54 min Scan# 925

Delta R.T. 0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

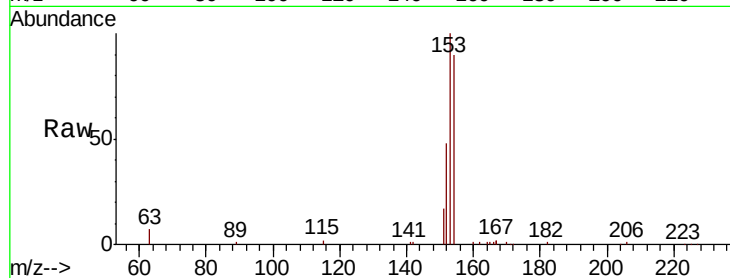
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	154	Resp:	16961
Ion Ratio	Lower	Upper	
154	100		
153	114.1	91.4	137.2
152	55.1	44.0	66.0

Manual Integrations
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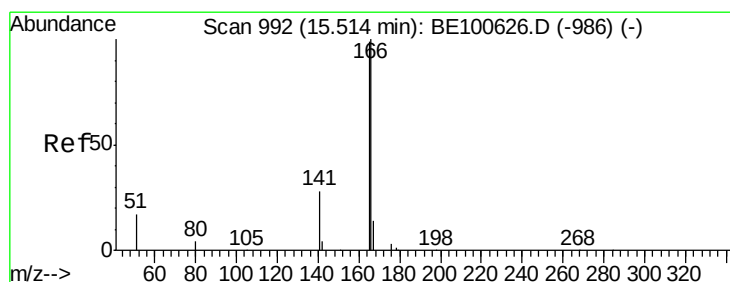
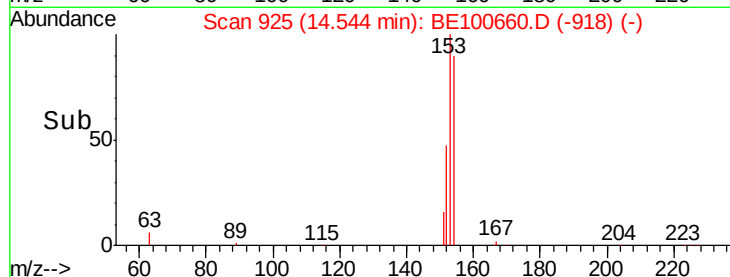
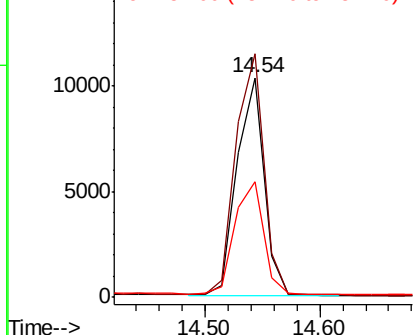


Abundance

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: 0.416 ng

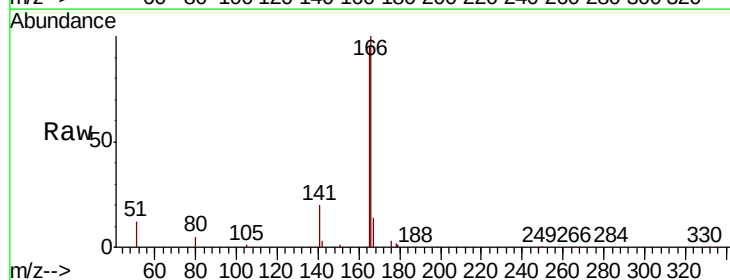
RT: 15.51 min Scan# 992

Delta R.T. 0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Tgt Ion:	166	Resp:	24069
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.9	118.3
167	12.4	10.9	16.3

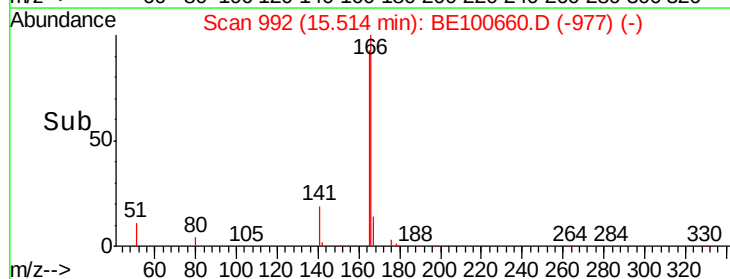
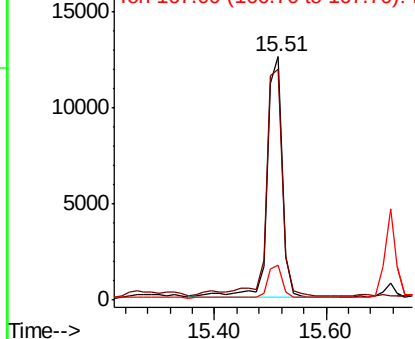


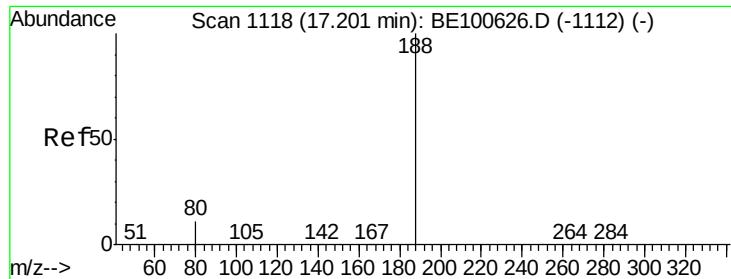
Abundance

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





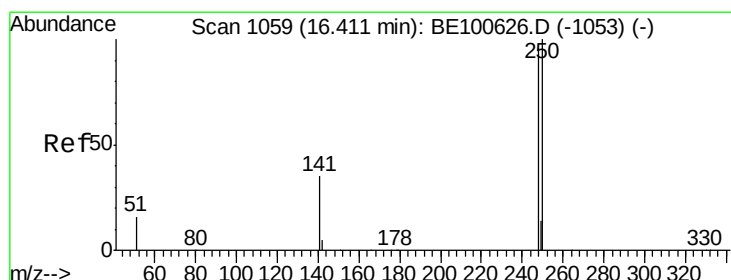
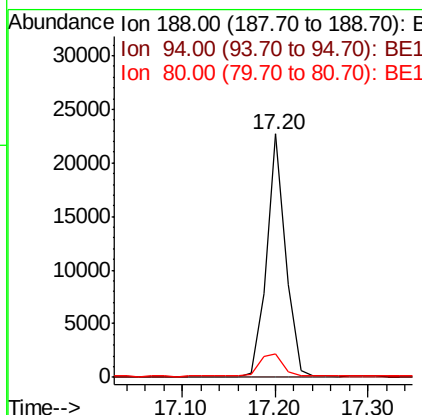
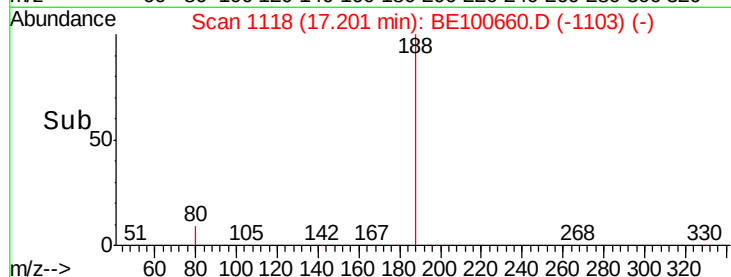
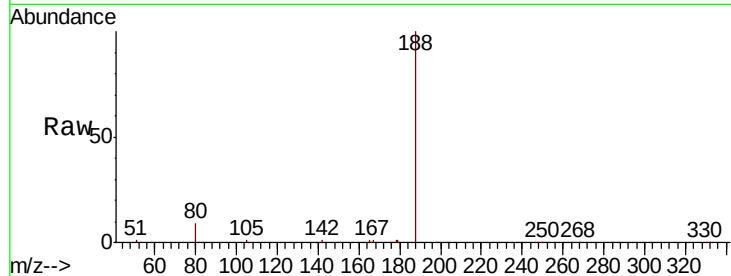
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.20 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.5	9.4	14.2

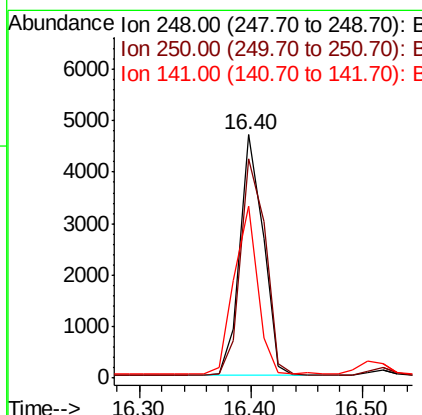
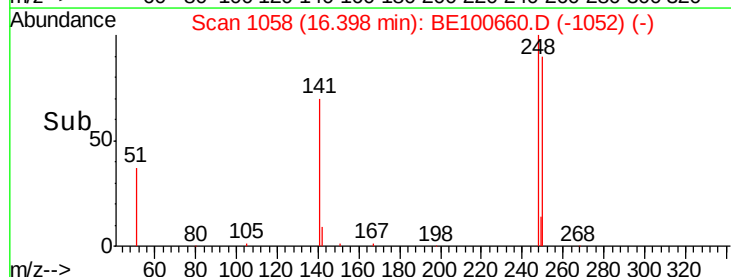
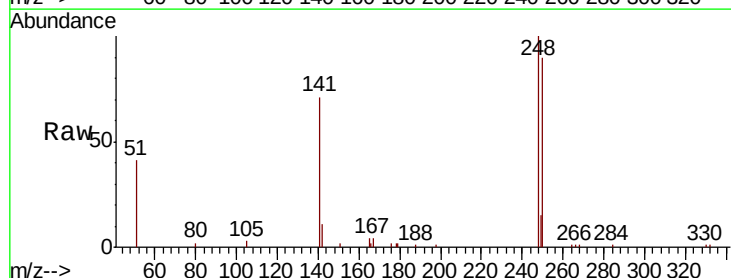
Manual Integrations
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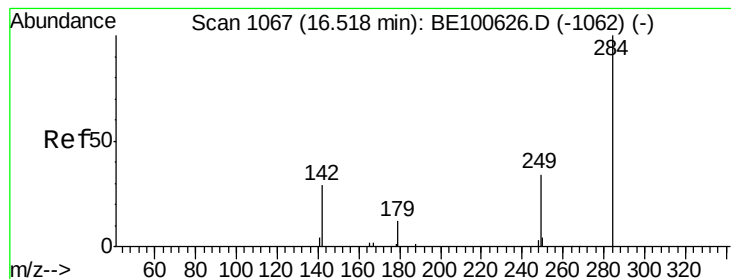
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 0.414 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
248	100		
250	90.0	83.4	125.2
141	70.8	30.8	46.2





#21

Hexachlorobenzene

Concen: 0.401 ng

RT: 16.52 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

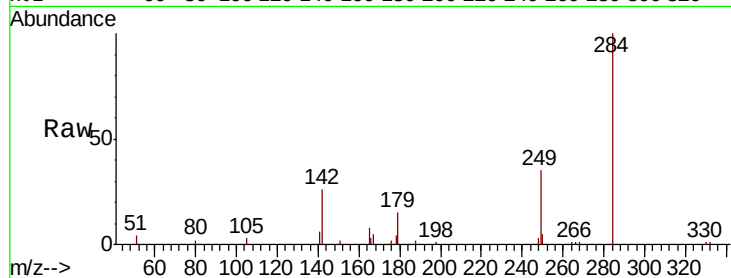
ClientSampleId :

SSTDCCC0.4EC

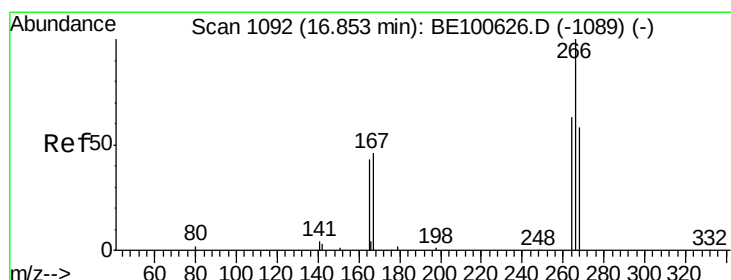
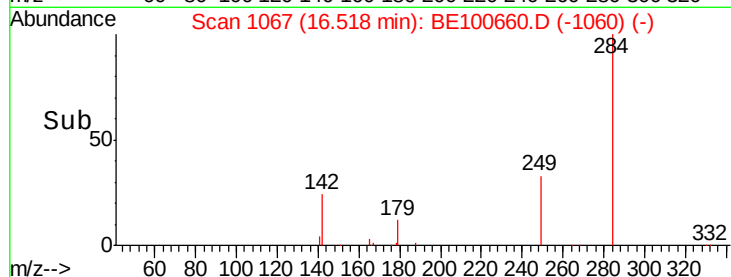
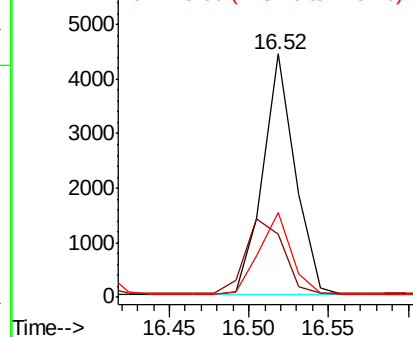
Tot Ion:	284	Resp:	6270
Ion Ratio	Lower	Upper	
284	100		
142	36.5	29.8	44.8
249	34.0	27.3	40.9

Manual Integrations
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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: 0.685 ng

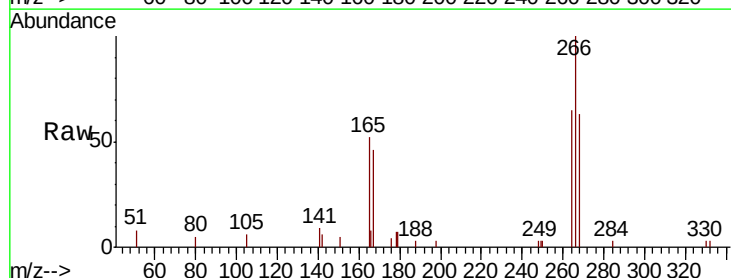
RT: 16.85 min Scan# 1092

Delta R.T. 0.00 min

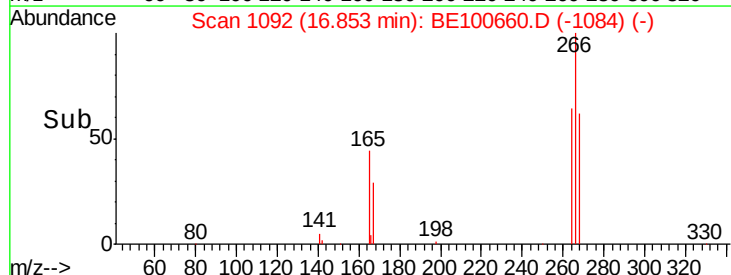
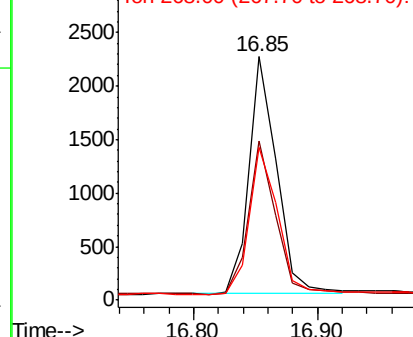
Lab File: BE100660.D

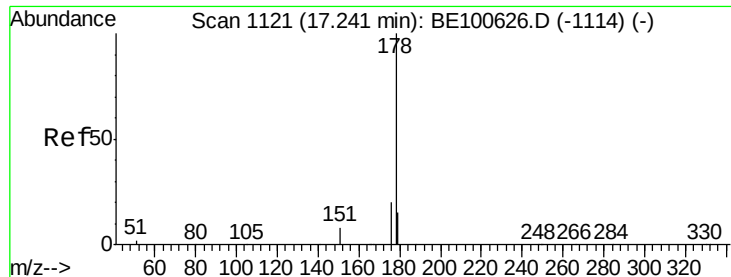
Acq: 18 Oct 2019 19:06

Tgt Ion:	266	Resp:	3451
Ion Ratio	Lower	Upper	
266	100		
264	65.2	50.7	76.1
268	62.5	48.5	72.7



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





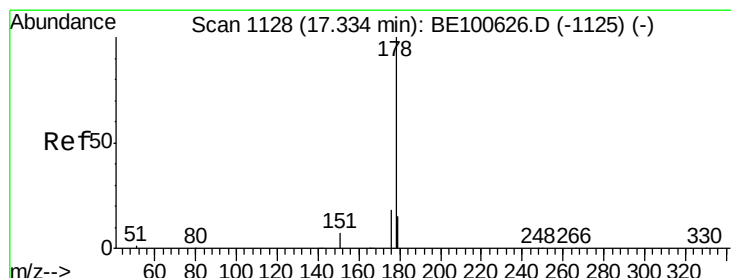
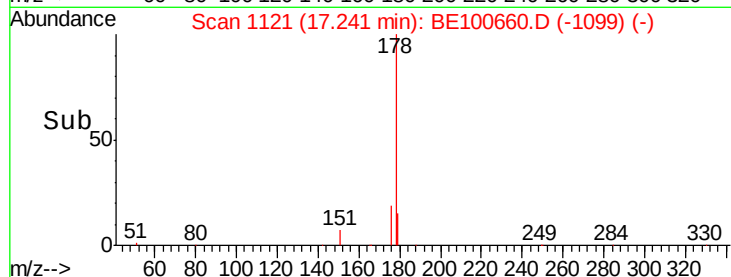
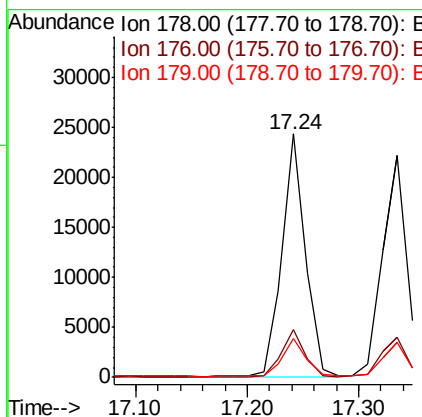
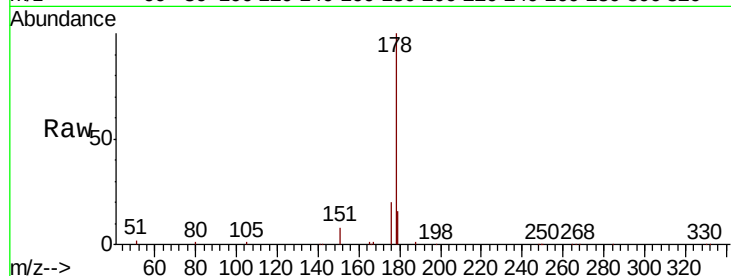
#23
Phenanthrene
Concen: 0.402 ng
RT: 17.24 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.8	12.4	18.6

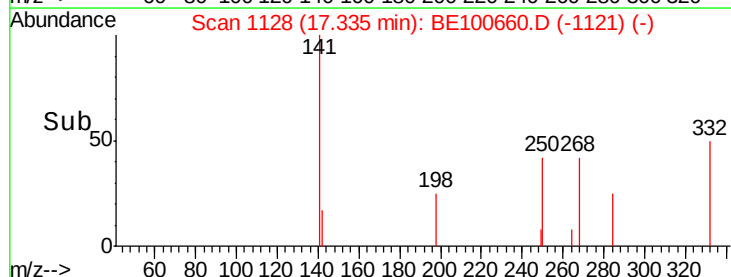
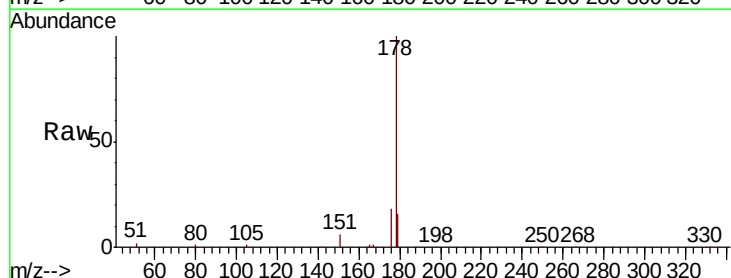
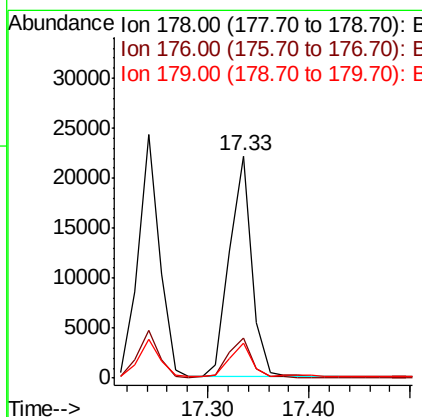
Manual Integrations
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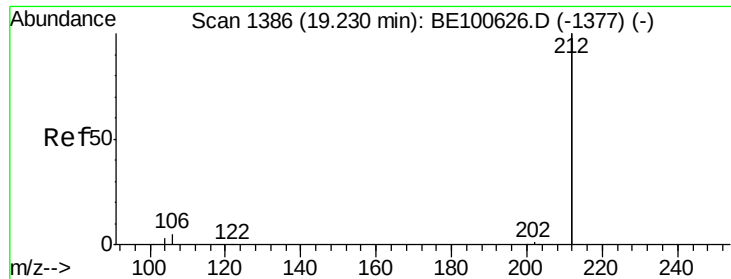
mohammad
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#24
Anthracene
Concen: 0.408 ng
RT: 17.33 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.5	21.7
179	15.3	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.357 ng

RT: 19.22 min Scan# 1385

Delta R.T. -0.01 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

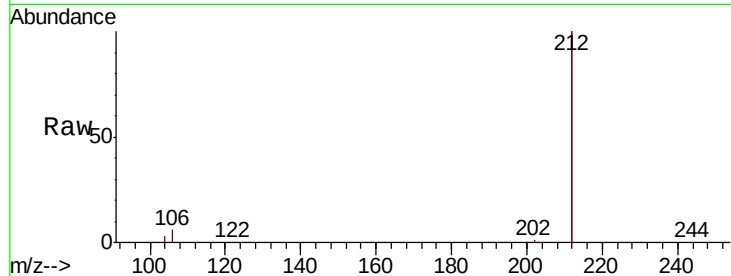
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
212	100		
106	2.9	2.2	3.4
104	1.6	1.3	1.9

Manual Integrations
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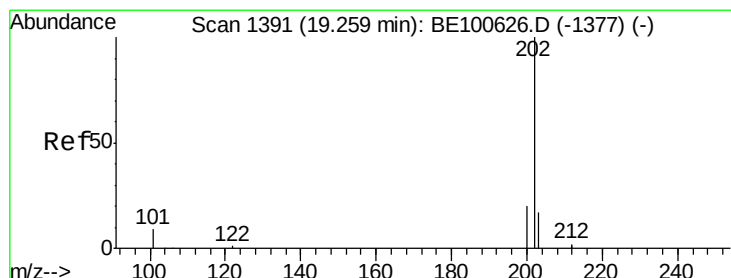
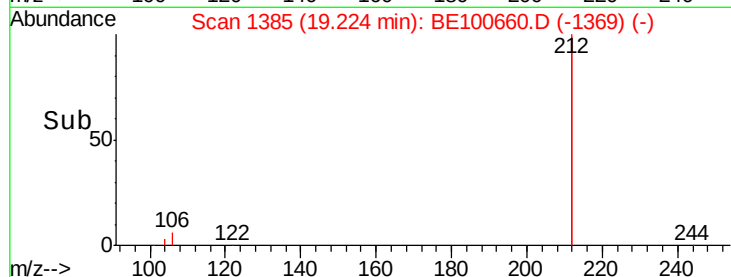
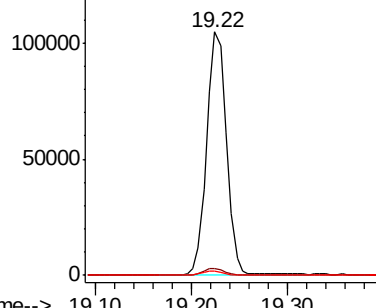


Abundance

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: 0.372 ng

RT: 19.25 min Scan# 1390

Delta R.T. -0.01 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

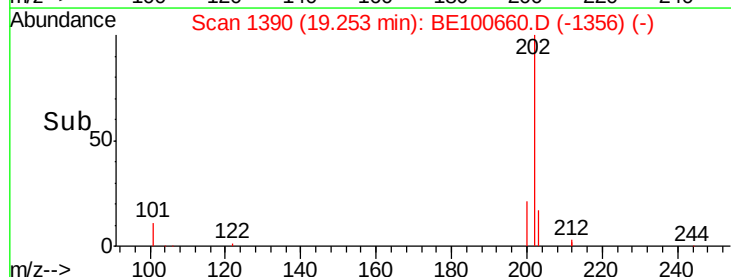
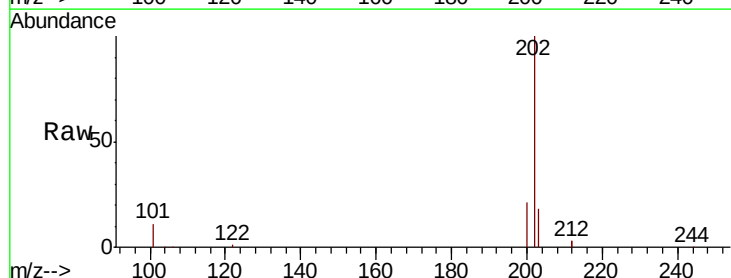
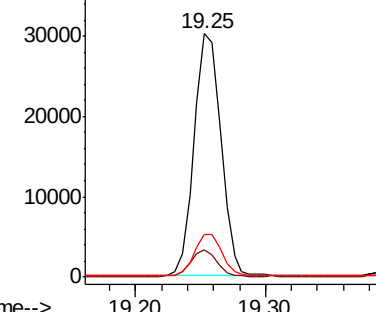
Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.4	12.6
203	17.1	13.8	20.6

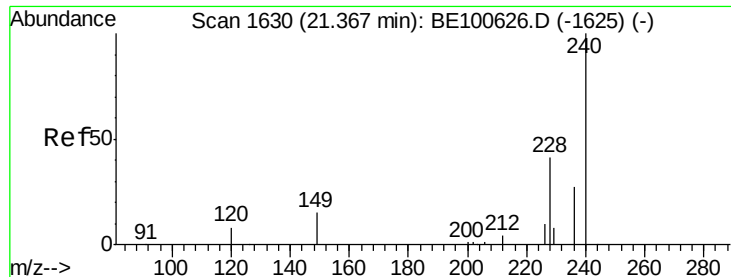
Abundance

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





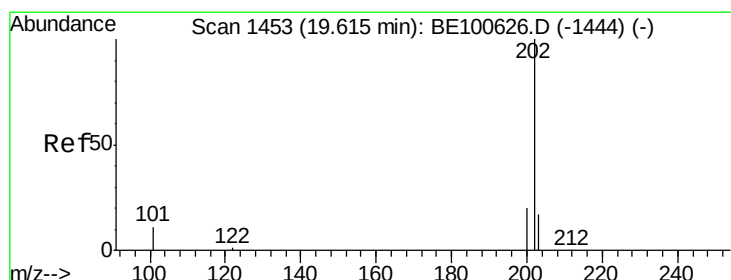
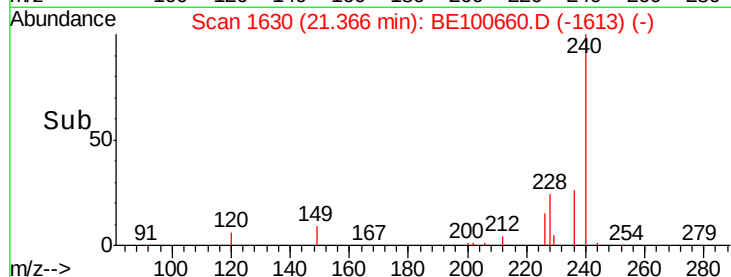
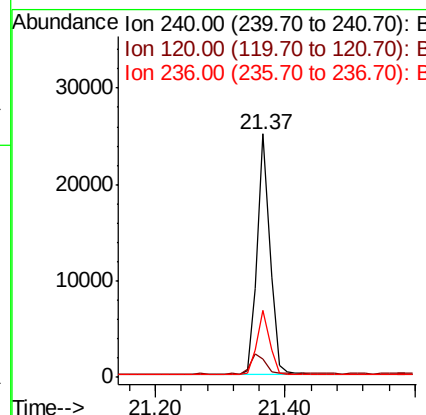
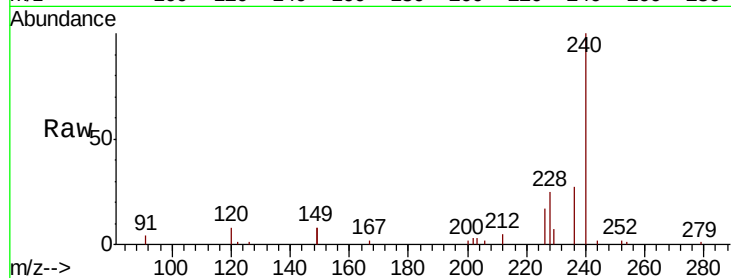
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.6	7.4	11.0
236	27.3	21.7	32.5

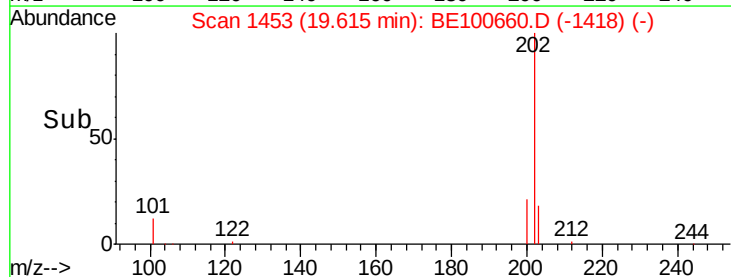
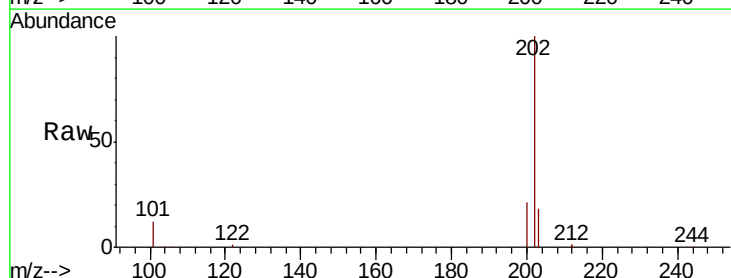
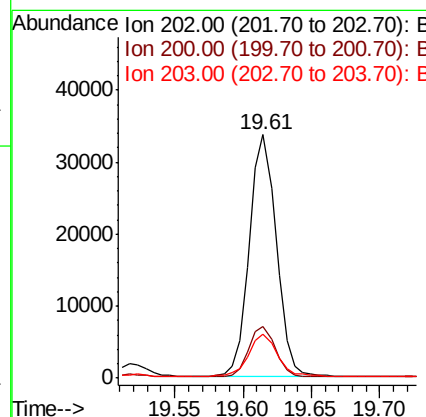
Manual Integrations
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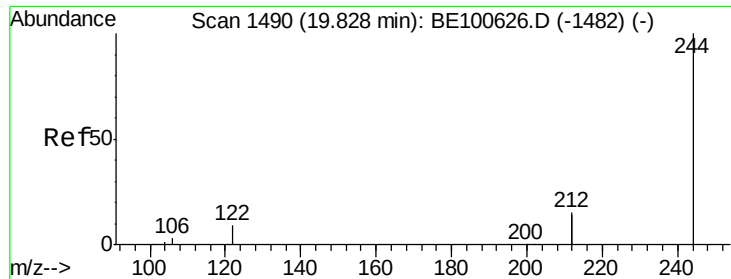
mohammad
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#28
Pyrene
Concen: 0.483 ng
RT: 19.61 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	18.9	13.9	20.9





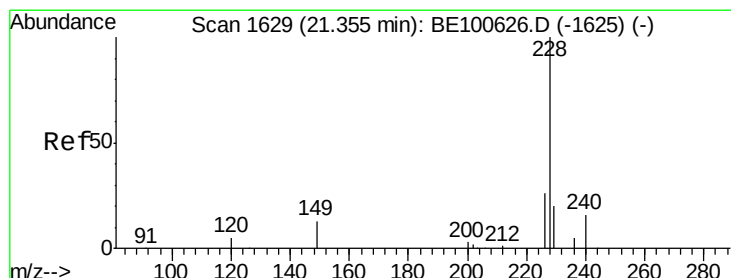
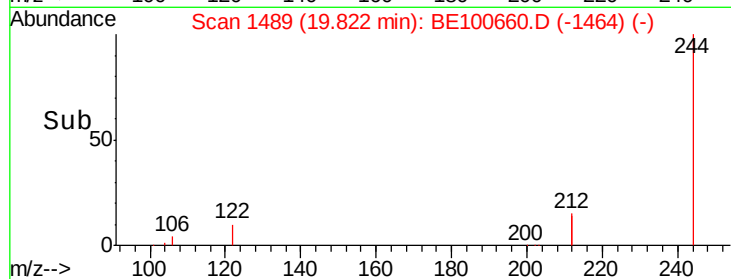
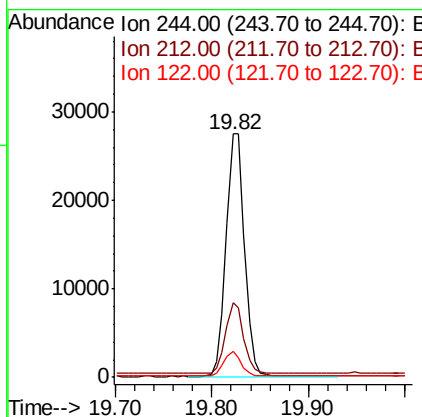
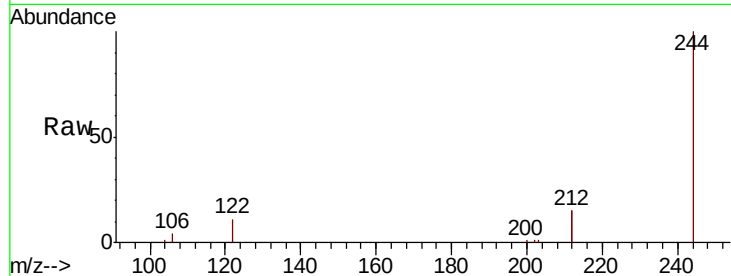
#29
 Terphenyl-d14
 Concen: 0.493 ng
 RT: 19.82 min Scan# 1489
 Delta R.T. -0.01 min
 Lab File: BE100660.D
 Acq: 18 Oct 2019 19:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	30.7	23.9	35.9
122	10.8	7.7	11.5

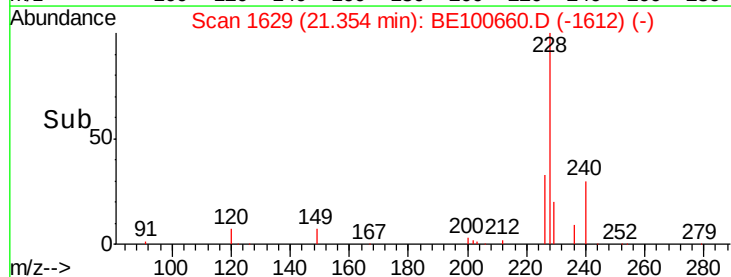
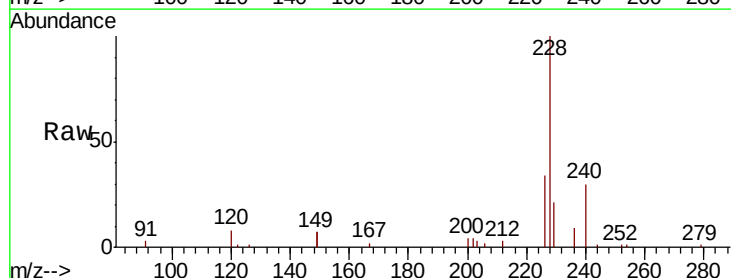
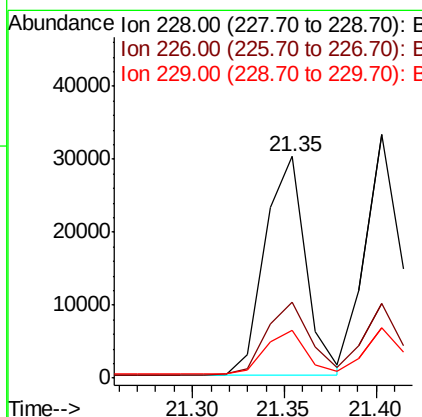
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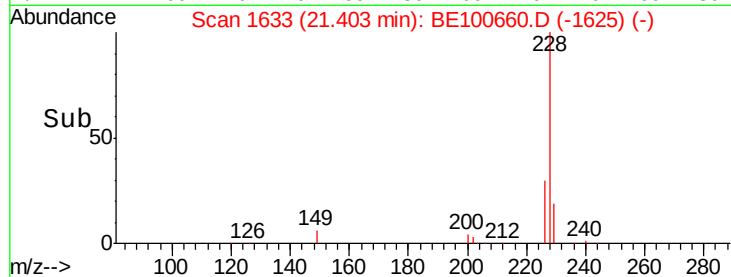
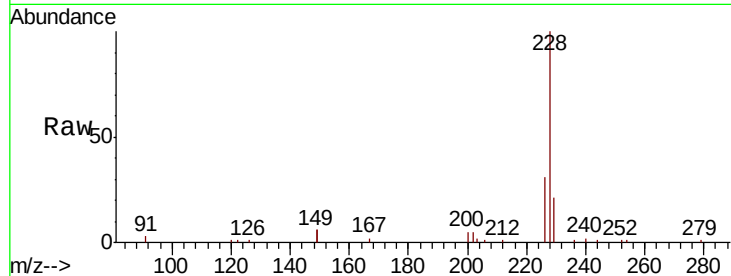
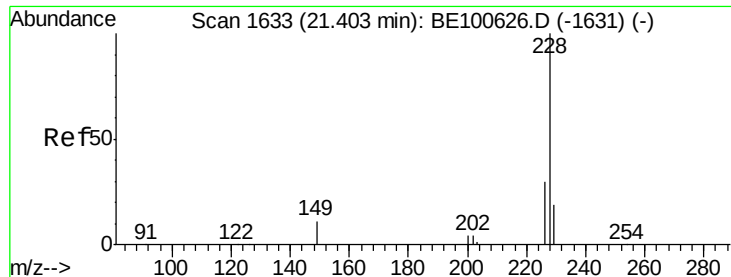
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#30
 Benzo(a)anthracene
 Concen: 0.418 ng m
 RT: 21.35 min Scan# 1629
 Delta R.T. -0.00 min
 Lab File: BE100660.D
 Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.1	21.0	31.6#
229	21.5	15.8	23.8





#31

Chrysene

Concen: 0.401 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

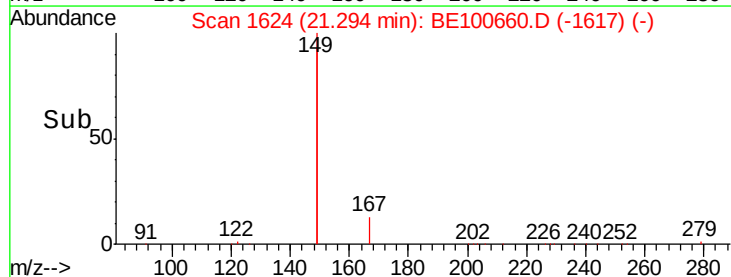
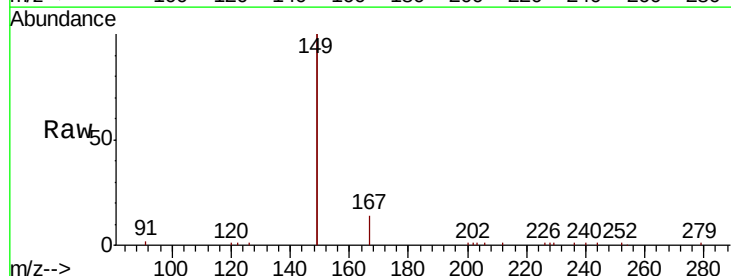
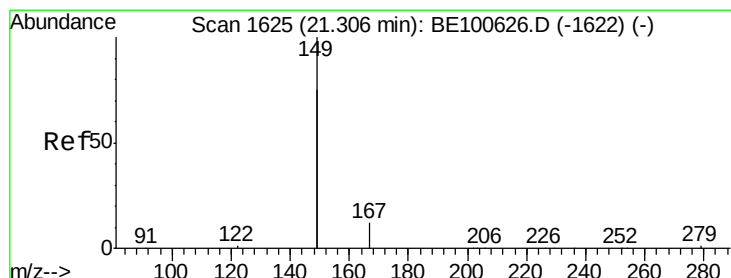
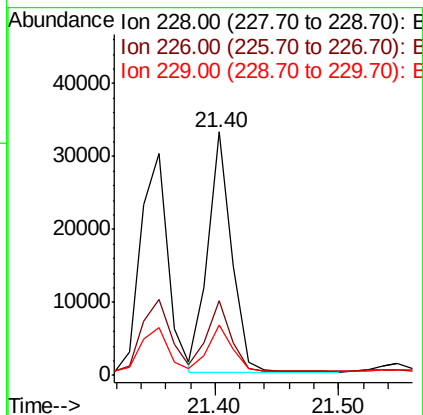
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	228	Resp:	44174
Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.5	36.7
229	20.6	15.6	23.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.525 ng

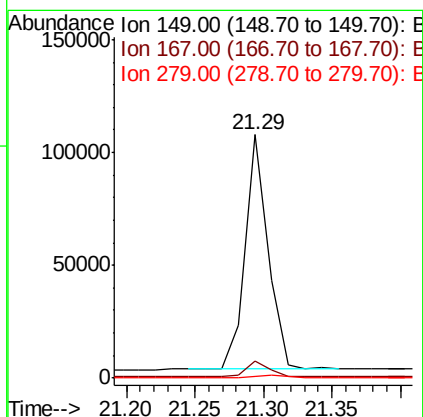
RT: 21.29 min Scan# 1624

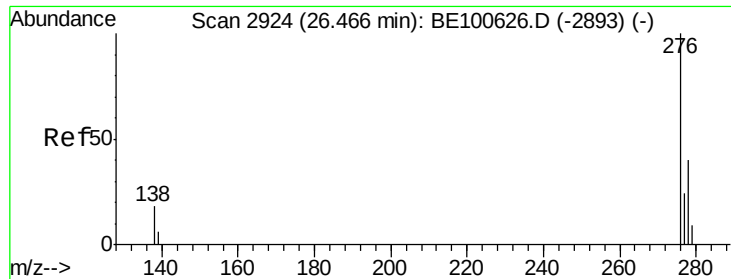
Delta R.T. -0.01 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Tgt Ion:	149	Resp:	121206
Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.2
279	1.2	1.5	2.3#





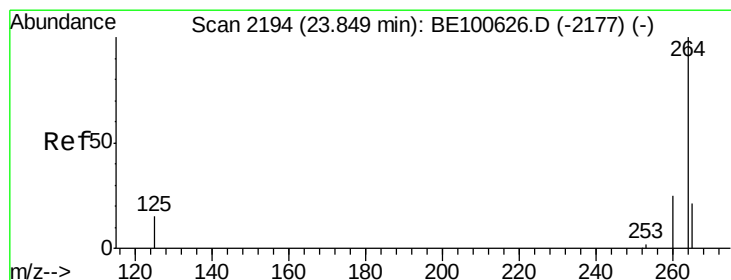
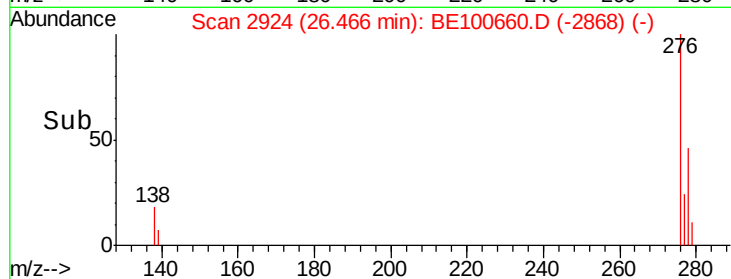
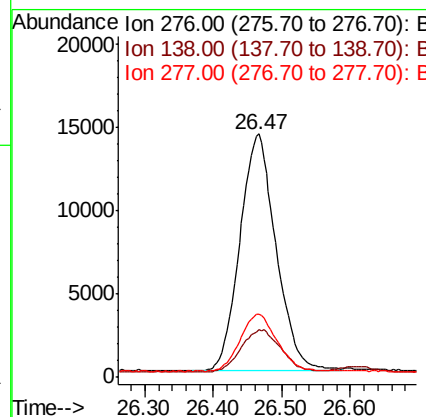
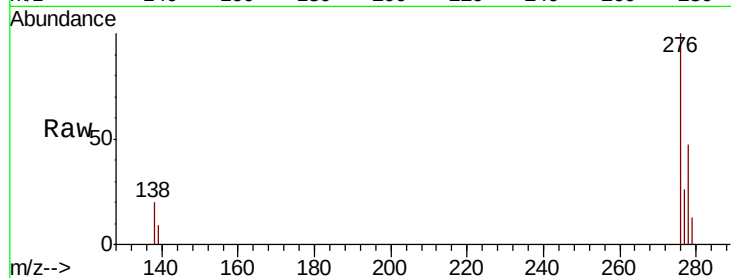
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.383 ng
RT: 26.47 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.3	16.0	24.0
277	24.4	19.7	29.5

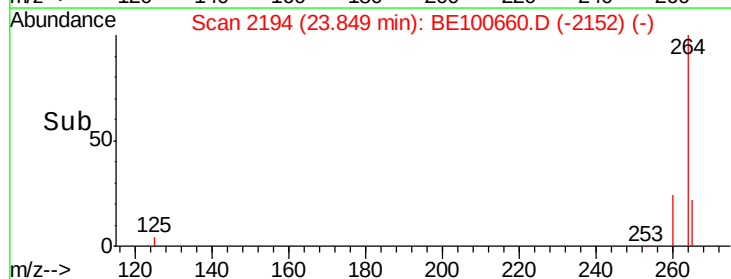
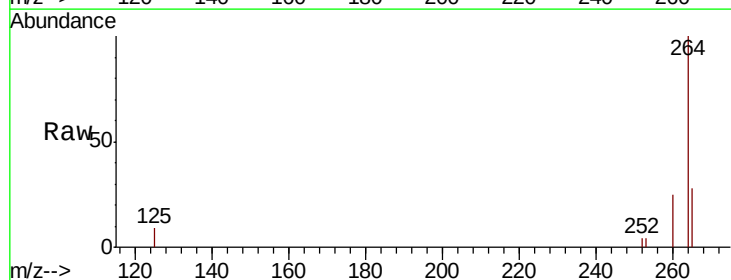
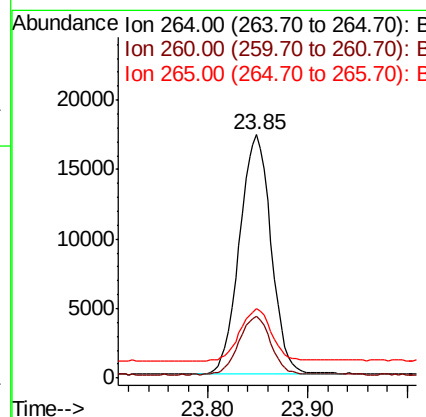
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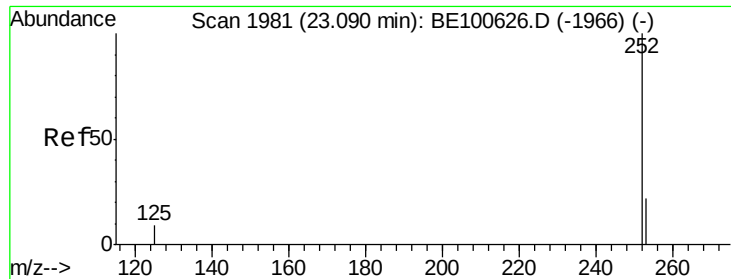
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.85 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.9	29.9
265	28.5	20.0	30.0





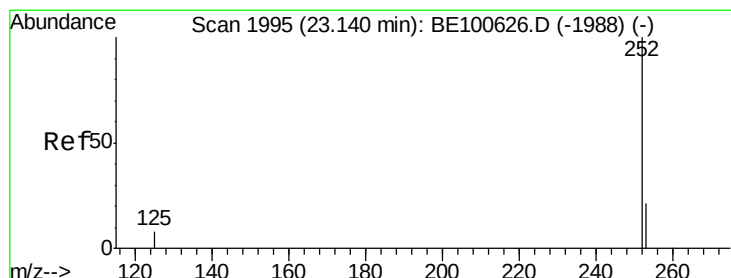
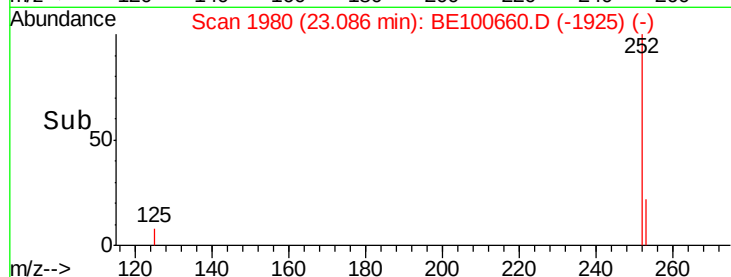
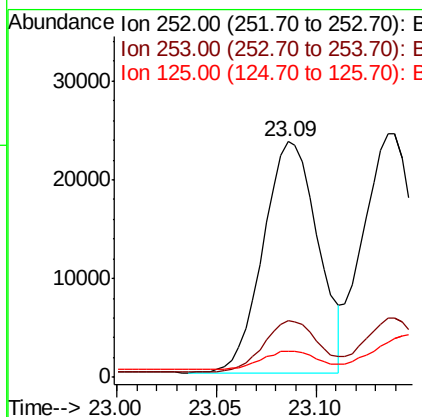
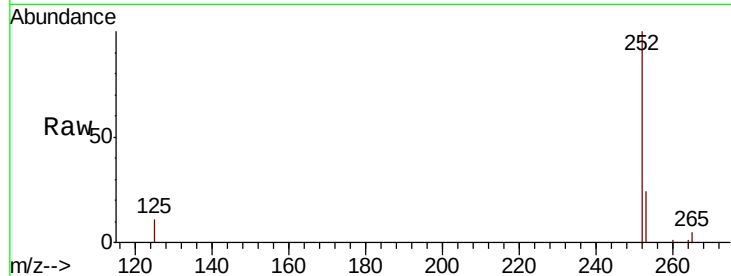
#35
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 23.09 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.8
125	11.2	7.6	11.4

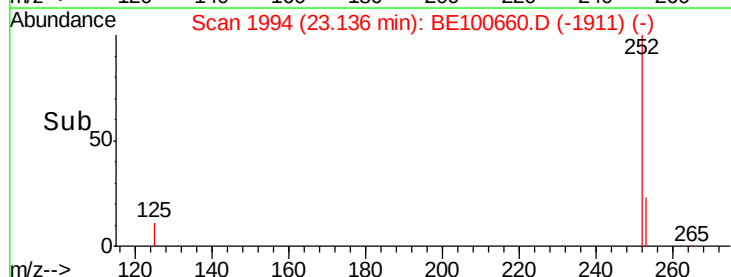
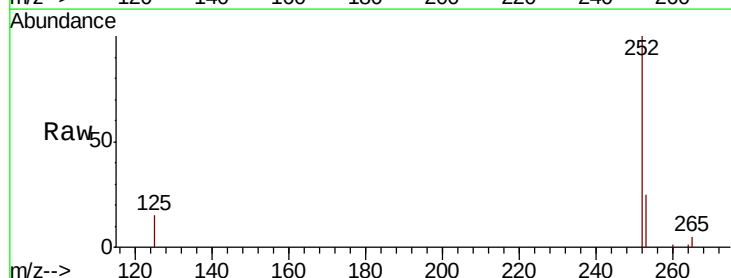
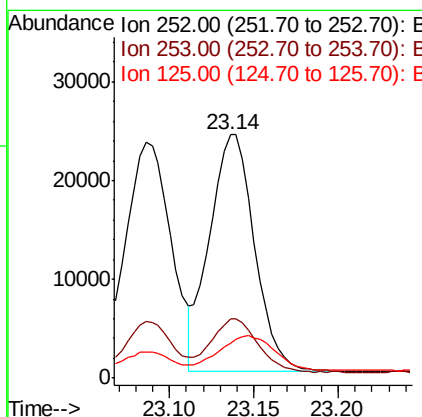
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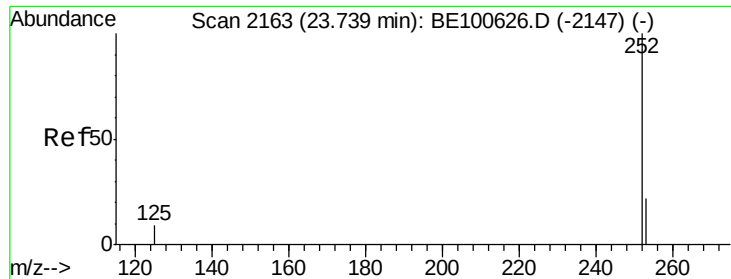
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#36
Benzo(k)fluoranthene
Concen: 0.389 ng m
RT: 23.14 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.8	26.6
125	14.5	7.6	11.4#





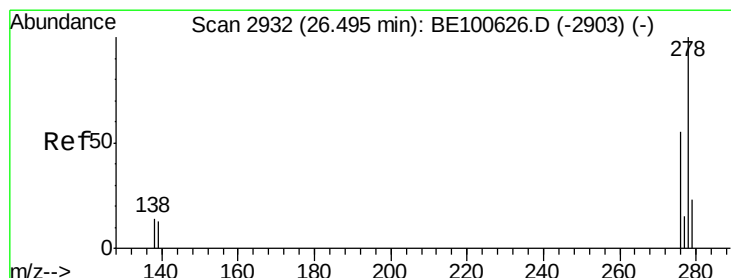
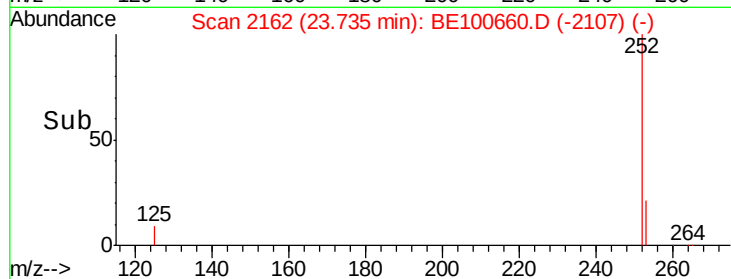
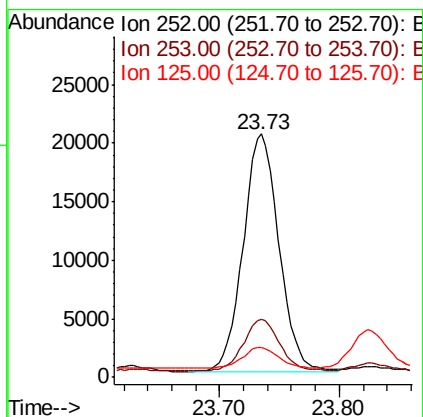
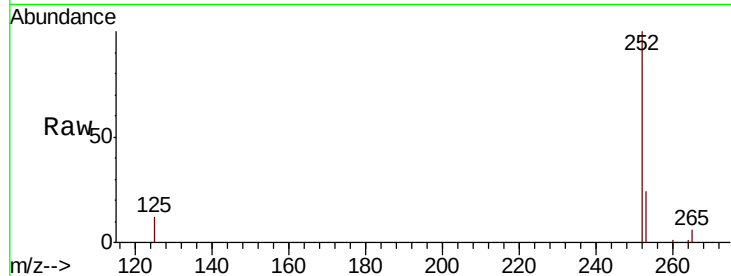
#37
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.73 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.2
125	12.1	8.1	12.1#

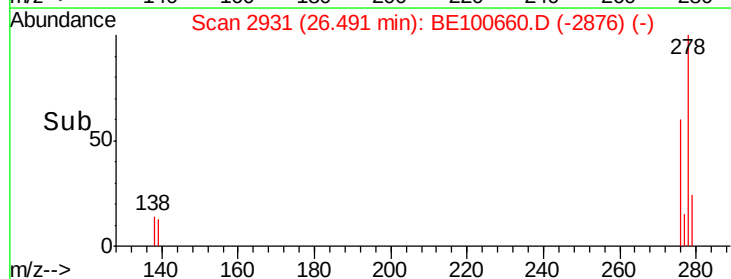
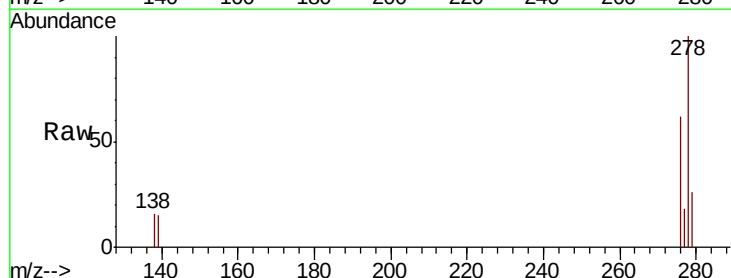
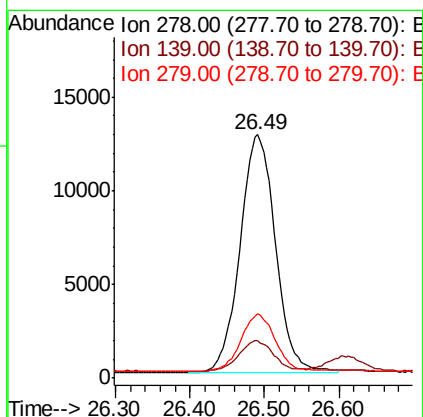
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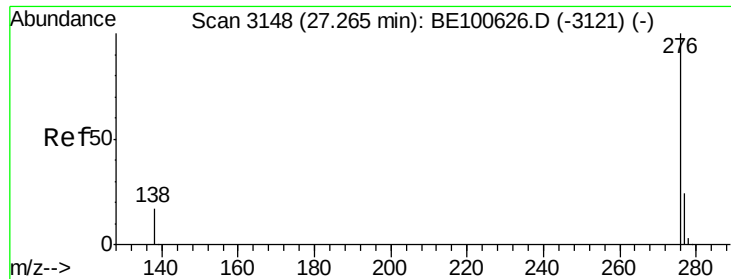
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#38
Dibenzo(a,h)anthracene
Concen: 0.394 ng
RT: 26.49 min Scan# 2931
Delta R.T. -0.00 min
Lab File: BE100660.D
Acq: 18 Oct 2019 19:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.2	16.8
279	26.2	19.0	28.6





#39

Benzo(a,h,i)perylene

Concen: 0.403 ng

RT: 27.26 min Scan# 3147

Delta R.T. -0.00 min

Lab File: BE100660.D

Acq: 18 Oct 2019 19:06

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	43263
Ion Ratio	Lower	Upper	
276	100		
277	25.9	19.3	28.9
138	18.7	14.5	21.7

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