

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121319\
 Data File : BE100913.D
 Acq On : 14 Dec 2019 8:07
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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 12/16/2019 12:24:45 PM

Quant Time: Dec 16 00:44:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Dec 13 10:42:38 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	5055	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	24475	0.40	ng	0.00
13) Acenaphthene-d10	14.40	164	14736	0.40	ng	0.01
19) Phenanthrene-d10	17.12	188	33849	0.40	ng	0.00
27) Chrysene-d12	21.31	240	34303	0.40	ng	0.00
34) Perylene-d12	23.74	264	43034	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.37	112	5803	0.48	ng	0.00
5) Phenol-d6	6.93	99	8733	0.48	ng	0.00
8) Nitrobenzene-d5	8.90	82	6847	0.59	ng	0.00
11) 2-Methylnaphthalene-d10	12.14	152	13936	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	1291	0.79	ng	-0.01
15) 2-Fluorobiphenyl	13.01	172	20491	0.35	ng	0.00
25) Fluoranthene-d10	19.15	212	151178	0.38	ng	0.00
29) Terphenyl-d14	19.76	244	33167	0.40	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.34	88	3527	0.383	ng	95
3) n-Nitrosodimethylamine	3.65	42	3139	0.418	ng	# 98
6) bis(2-Chloroethyl)ether	7.19	93	6991	0.400	ng	94
9) Naphthalene	10.59	128	99318	0.382	ng	99
10) Hexachlorobutadiene	10.89	225	3753	0.370	ng	99
12) 2-Methylnaphthalene	12.21	142	15857	0.390	ng	98
16) Acenaphthylene	14.11	152	23184	0.380	ng	99
17) Acenaphthene	14.46	154	15983	0.380	ng	99
18) Fluorene	15.42	166	20737	0.383	ng	99
20) 4-Bromophenyl-phenylether	16.32	248	6212	0.374	ng	99
21) Hexachlorobenzene	16.44	284	6652	0.369	ng	99
22) Pentachlorophenol	16.77	266	1312	1.051	ng	93
23) Phenanthrene	17.16	178	38431	0.375	ng	99
24) Anthracene	17.25	178	32049	0.374	ng	99
26) Fluoranthene	19.18	202	46090	0.377	ng	100
28) Pyrene	19.55	202	46462	0.417	ng	100
30) Benzo(a)anthracene	21.28	228	44060	0.436	ng	98
31) Chrysene	21.34	228	45220	0.381	ng	97
32) Bis(2-ethylhexyl)phthalate	21.23	149	62624	0.837	ng	99
33) Indeno(1,2,3-cd)pyrene	26.32	276	46671	0.451	ng	99
35) Benzo(b)fluoranthene	23.00	252	41615	0.353	ng	99
36) Benzo(k)fluoranthene	23.05	252	48163m	0.365	ng	
37) Benzo(a)pyrene	23.64	252	36687	0.360	ng	100
38) Dibenzo(a,h)anthracene	26.35	278	37986	0.374	ng	99
39) Benzo(g,h,i)perylene	27.11	276	40337	0.372	ng	100

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

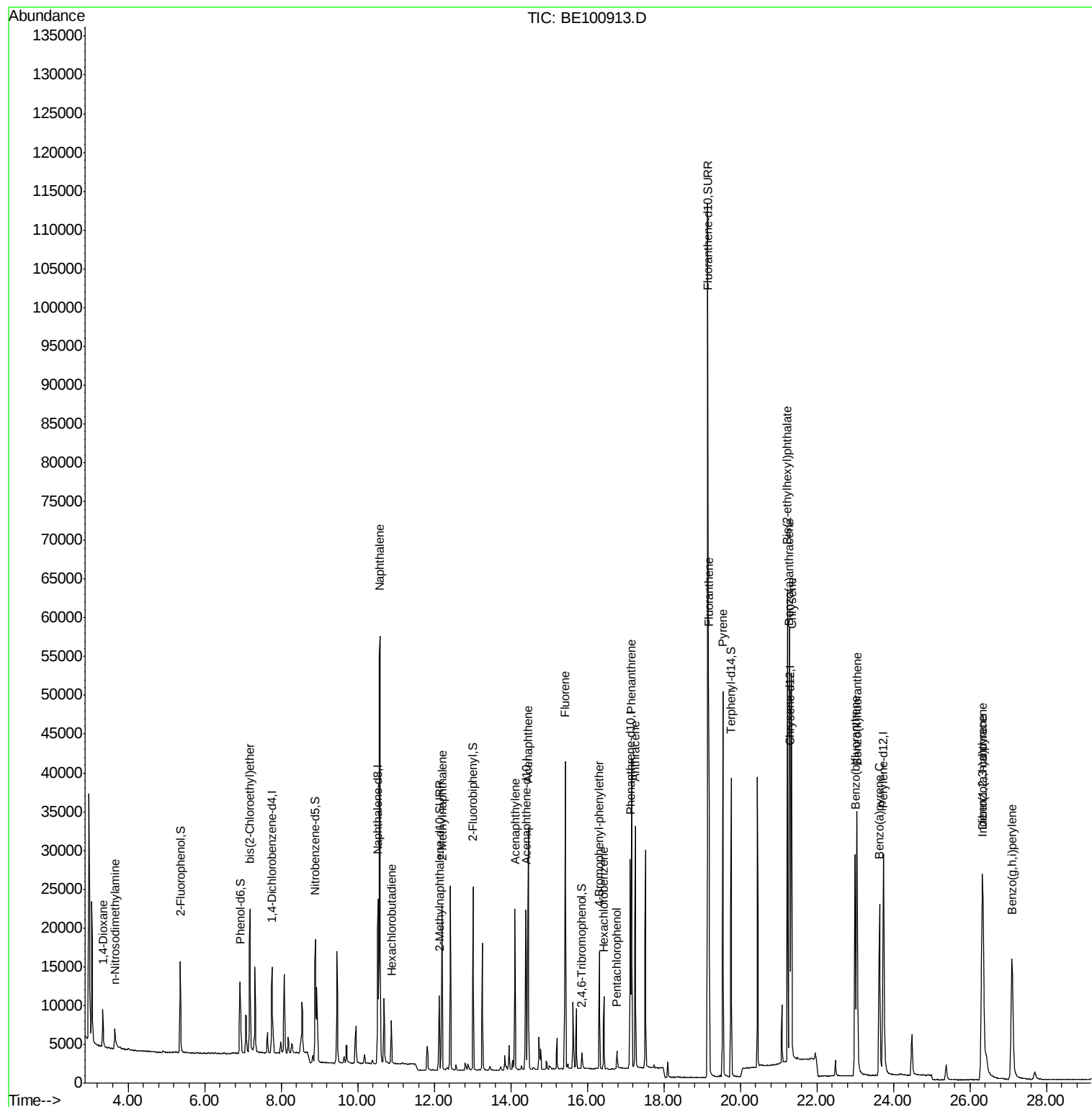
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121319\
Data File : BE100913.D
Acq On : 14 Dec 2019 8:07
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 35 Sample Multiplier: 1

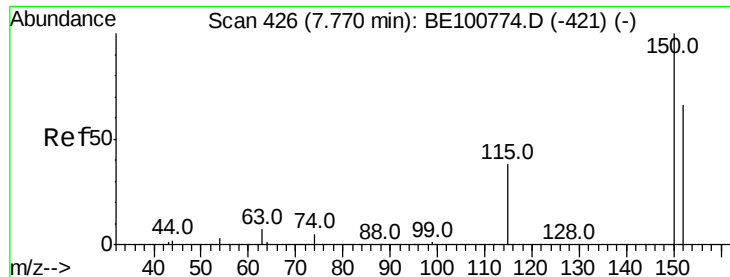
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: Dec 16 00:44:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

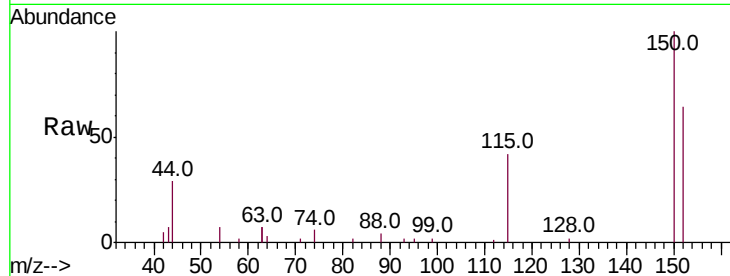
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.76 min Scan# 425
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

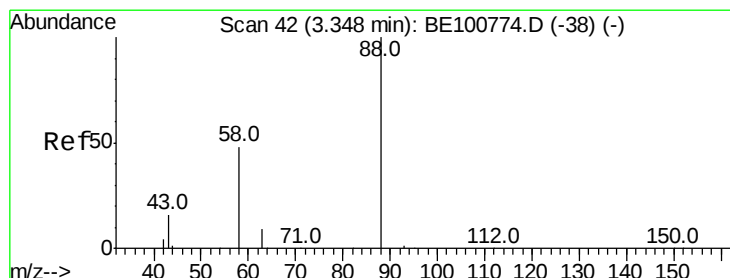
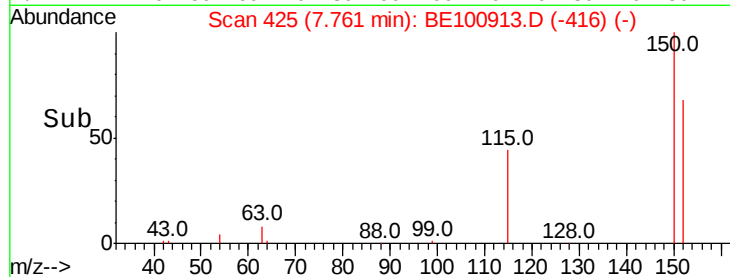
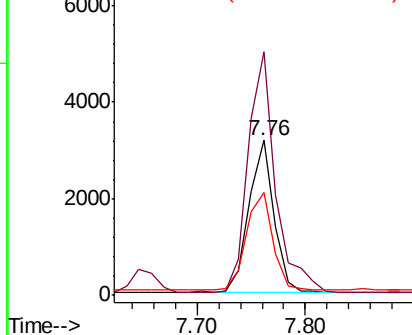
Tot Ion	Ratio	Lower	Upper
152	100		
150	157.3	125.5	188.3
115	66.2	55.7	83.5

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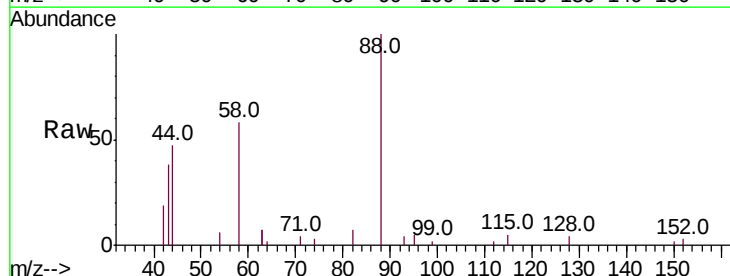
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



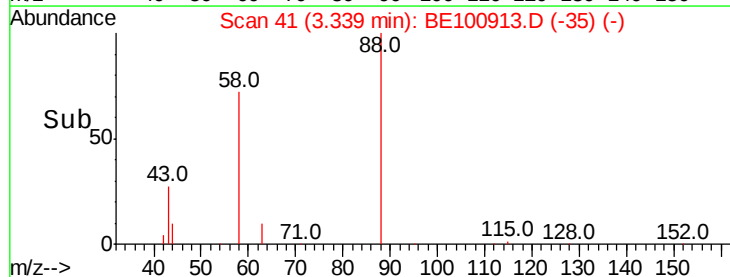
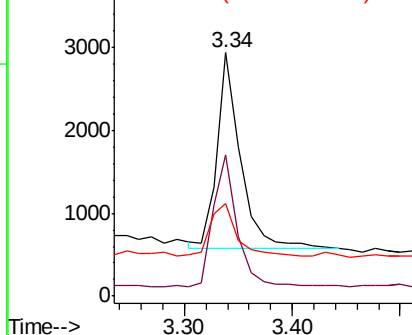
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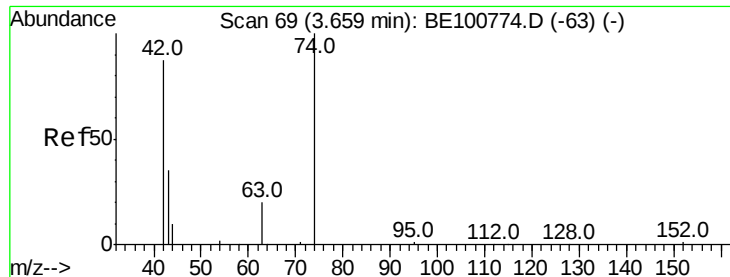
1,4-Dioxane
Concen: 0.383 ng
RT: 3.34 min Scan# 41
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	69.5	52.3	78.5
43	31.4	23.5	35.3



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: 0.418 ng

RT: 3.65 min Scan# 68

Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

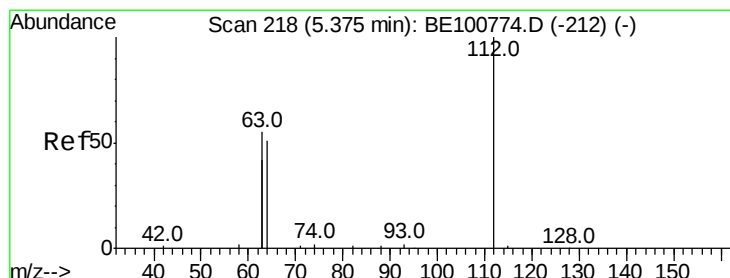
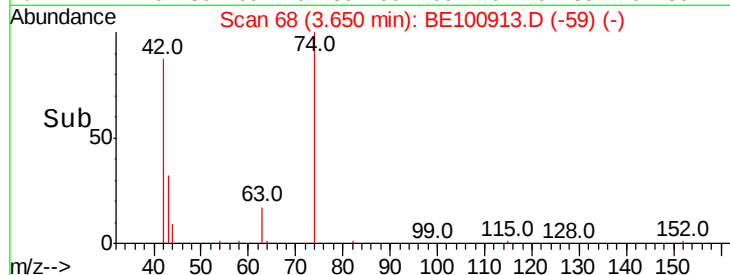
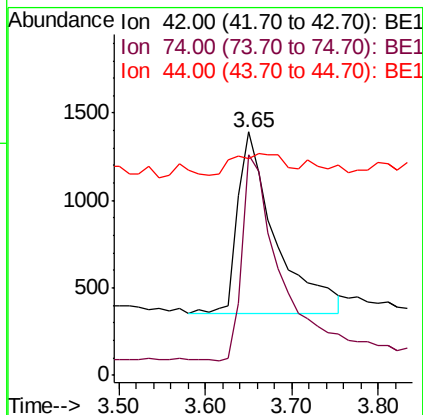
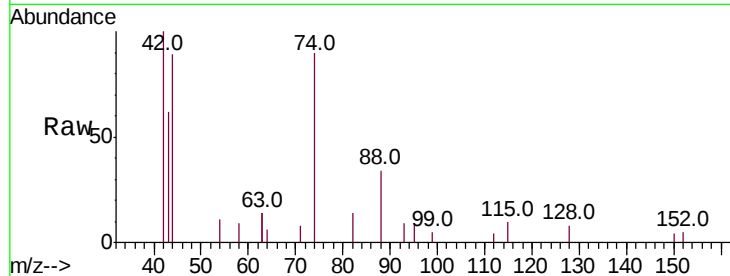
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	3139
Ion	Ratio	Lower	Upper
42	100		
74	114.5	90.3	135.5
44	15.8	9.0	13.4#

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#4

2-Fluorophenol

Concen: 0.484 ng

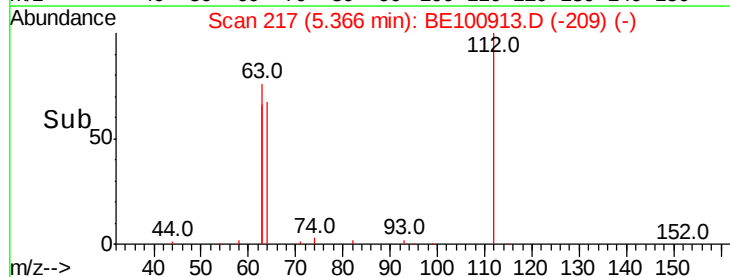
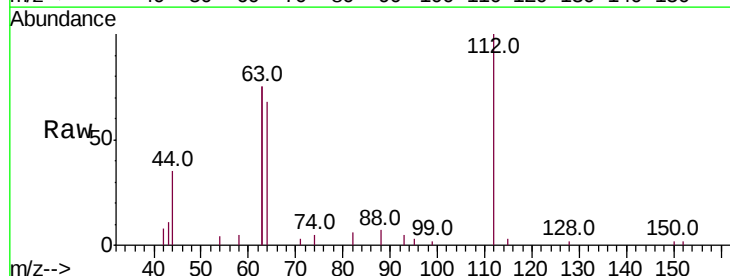
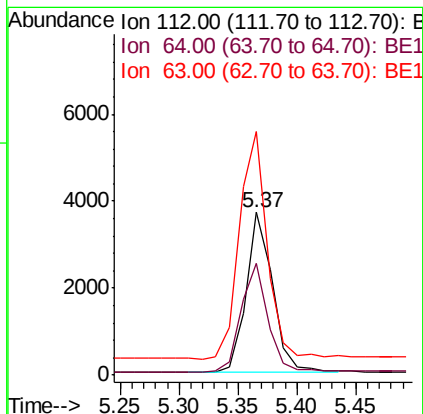
RT: 5.37 min Scan# 217

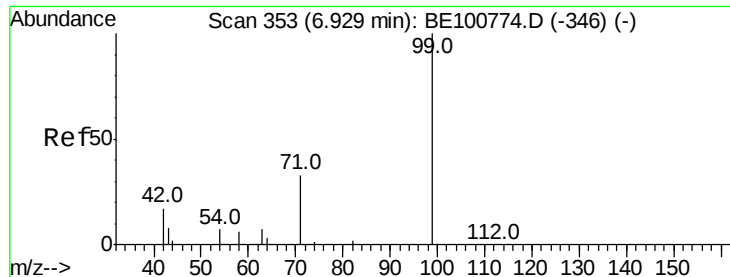
Delta R.T. -0.01 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Tgt Ion:	112	Resp:	5803
Ion	Ratio	Lower	Upper
112	100		
64	67.8	54.5	81.7
63	147.8	116.1	174.1





#5

Phenol-d6

Concen: 0.482 ng

RT: 6.93 min Scan# 353

Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

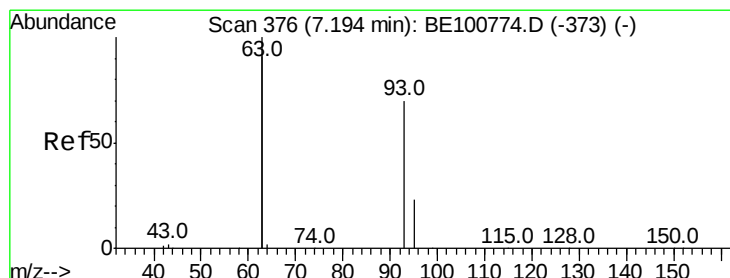
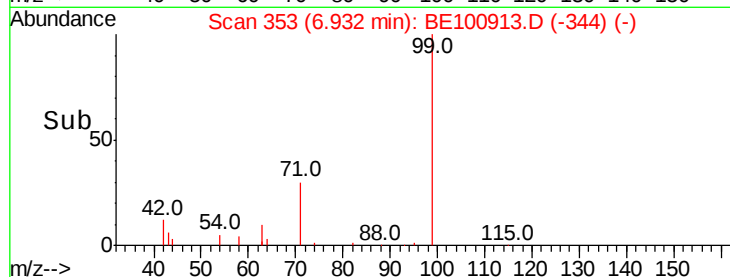
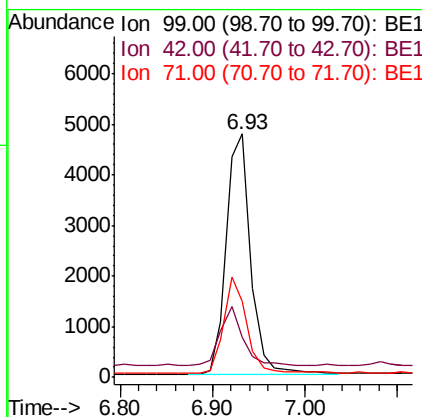
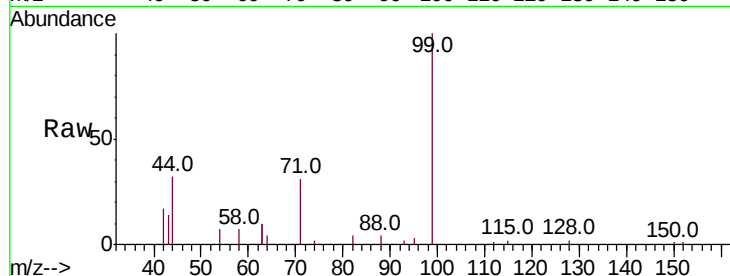
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	8733
Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.2	27.2
71	38.0	29.1	43.7

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#6

bis(2-Chloroethyl)ether

Concen: 0.400 ng

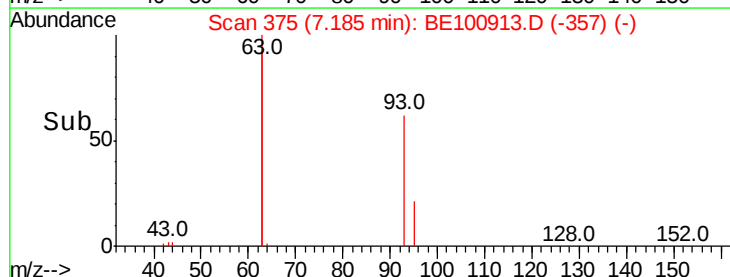
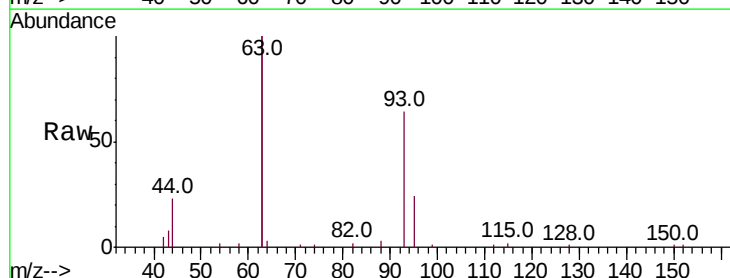
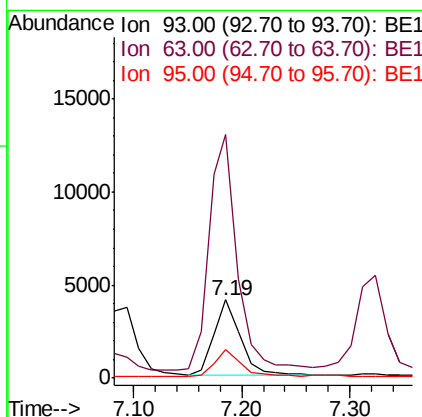
RT: 7.19 min Scan# 375

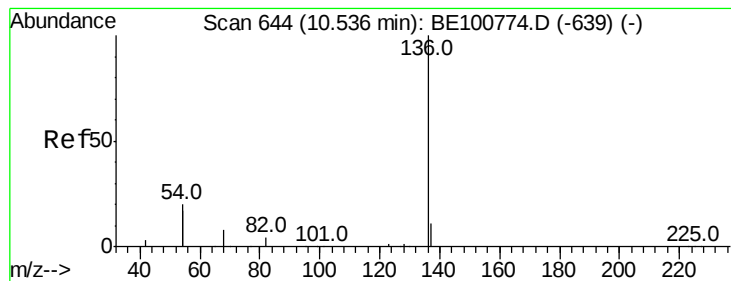
Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Tgt Ion:	93	Resp:	6991
Ion	Ratio	Lower	Upper
93	100		
63	329.6	253.9	380.9
95	34.4	25.0	37.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.54 min Scan# 644

Delta R.T. -0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

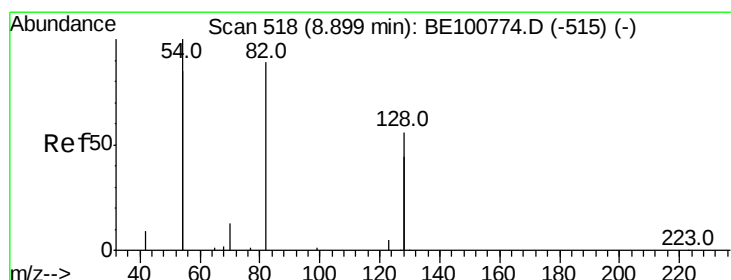
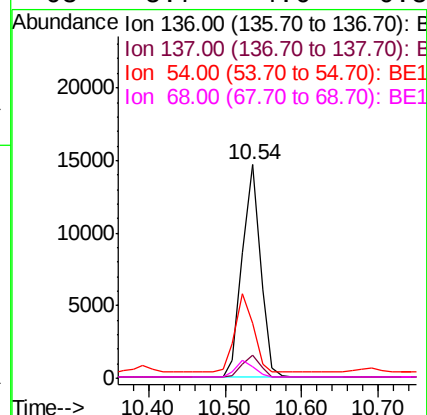
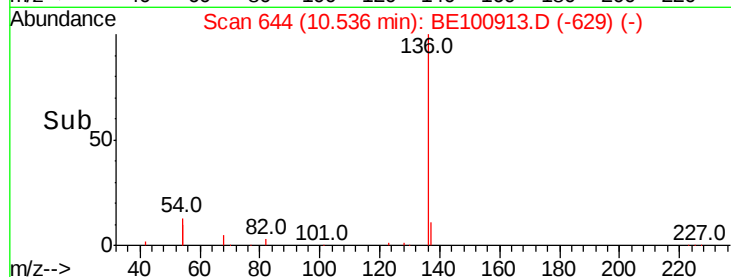
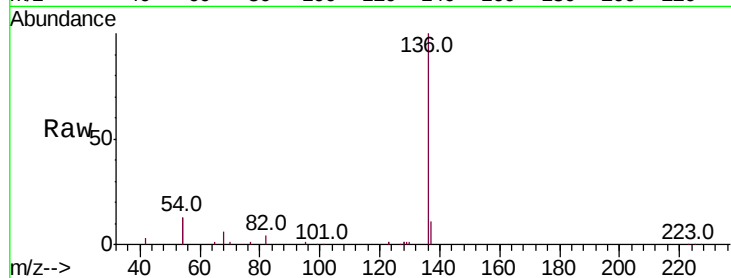
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	25.8	18.9	28.3
68	5.7	4.6	6.8

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#8

Nitrobenzene-d5

Concen: 0.587 ng

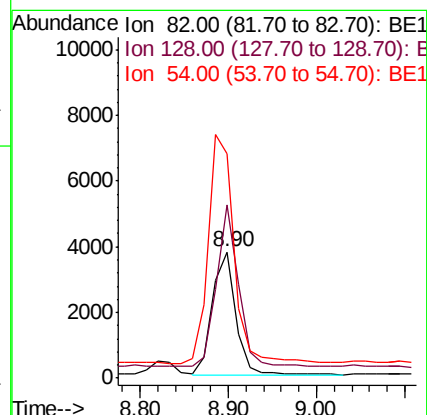
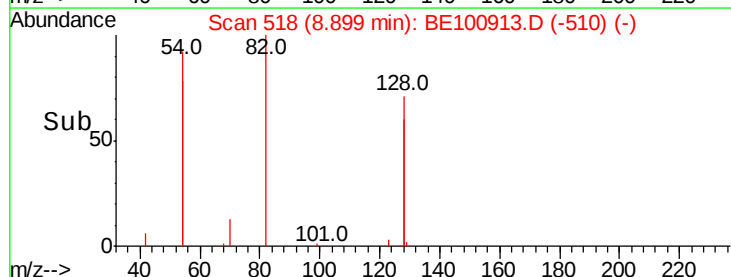
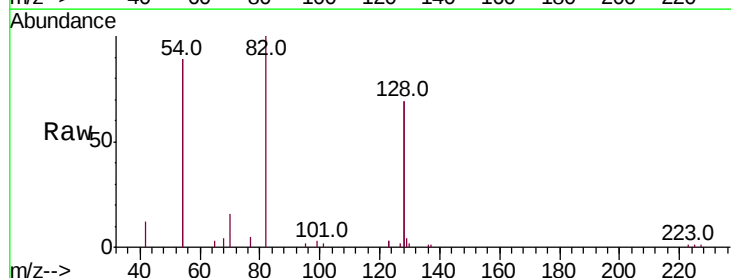
RT: 8.90 min Scan# 518

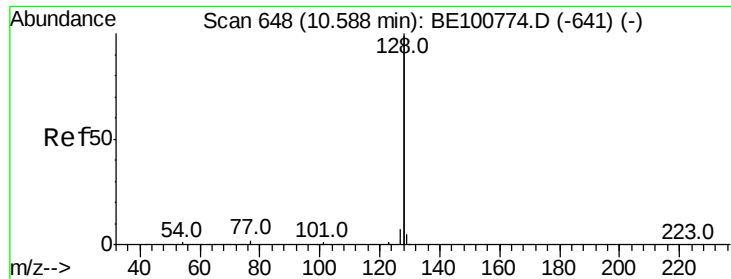
Delta R.T. -0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
82	100		
128	137.2	113.5	170.3
54	177.5	138.9	208.3





#9

Naphthalene

Concen: 0.382 ng

RT: 10.59 min Scan# 648

Delta R.T. 0.01 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

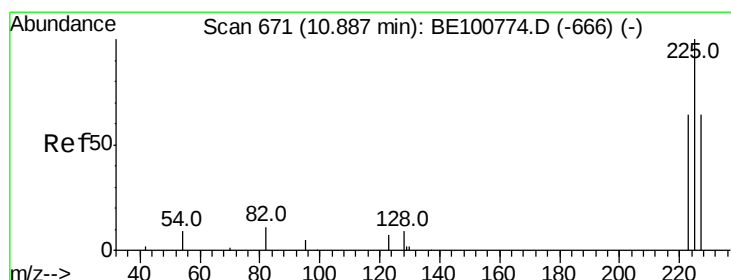
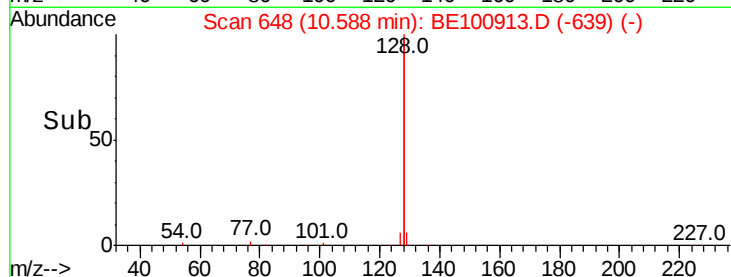
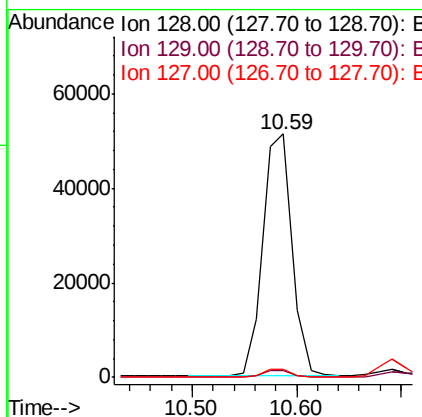
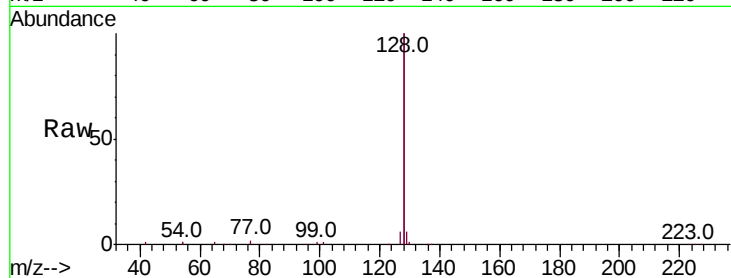
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	99318
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.2	3.4
127	3.2	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.370 ng

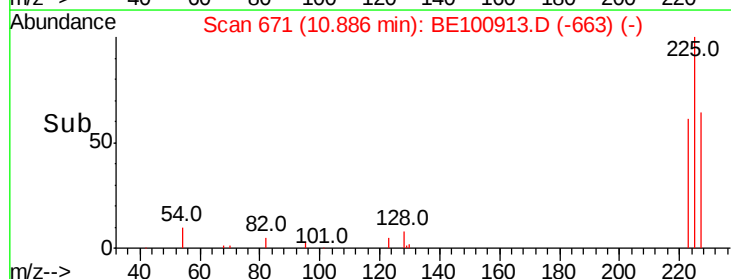
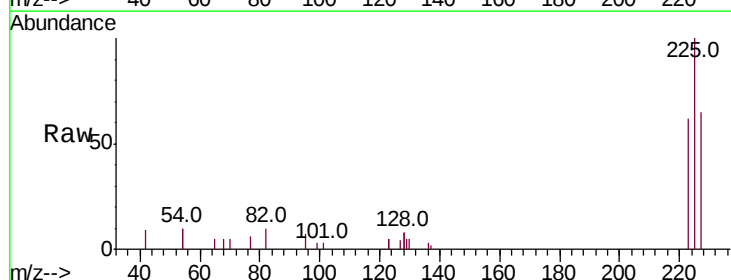
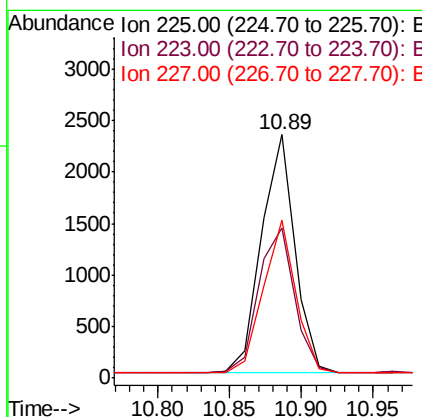
RT: 10.89 min Scan# 671

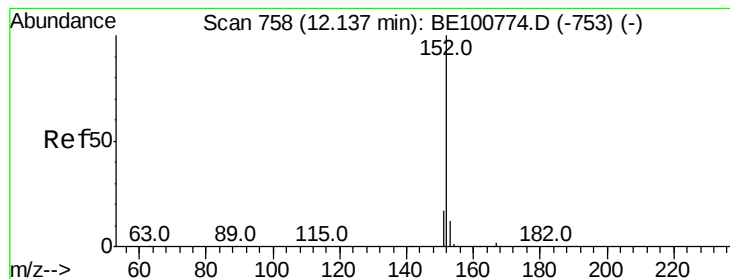
Delta R.T. -0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Tgt Ion:	225	Resp:	3753
Ion Ratio	Lower	Upper	
225	100		
223	65.5	52.1	78.1
227	62.5	51.1	76.7





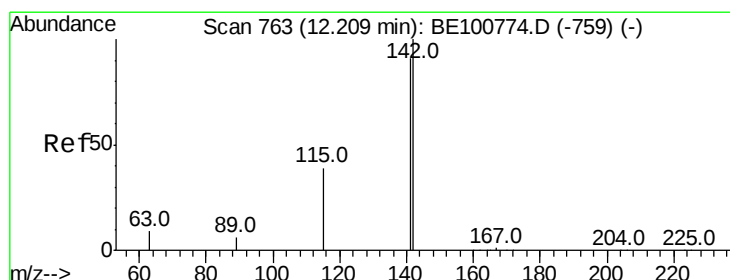
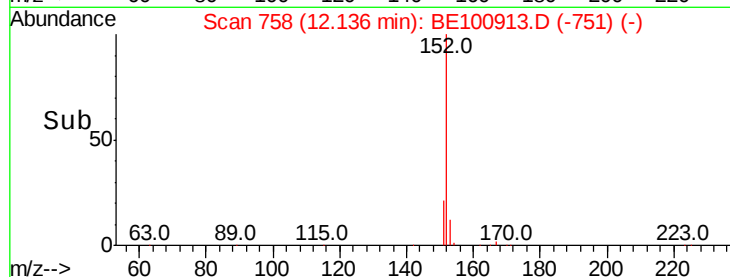
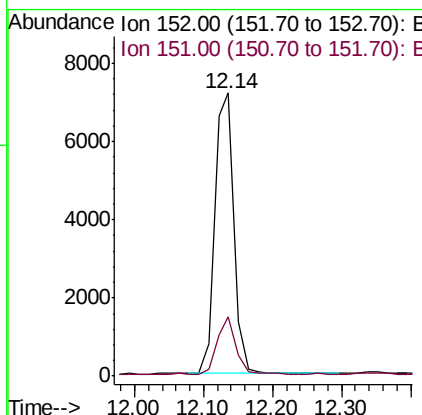
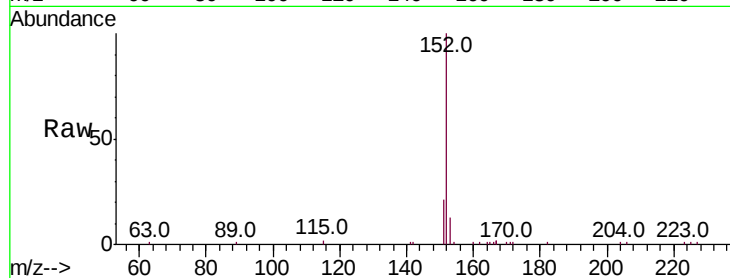
#11
 2-Methylnaphthalene-d10
 Concen: 0.393 ng
 RT: 12.14 min Scan# 758
 Delta R.T. -0.00 min
 Lab File: BE100913.D
 Acq: 14 Dec 2019 8:07

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.1	22.7

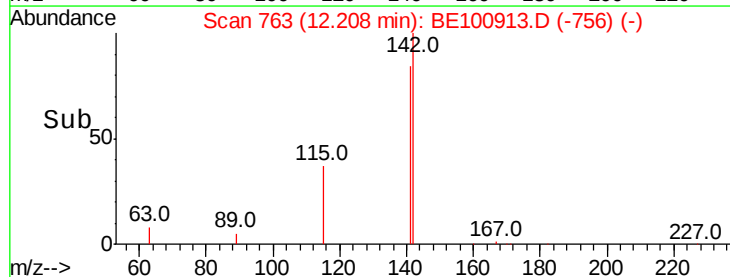
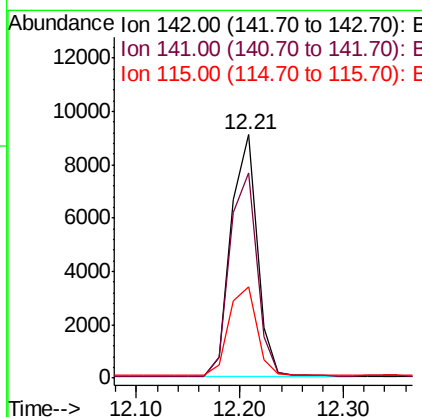
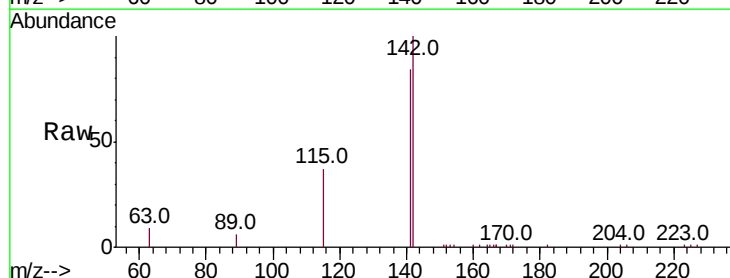
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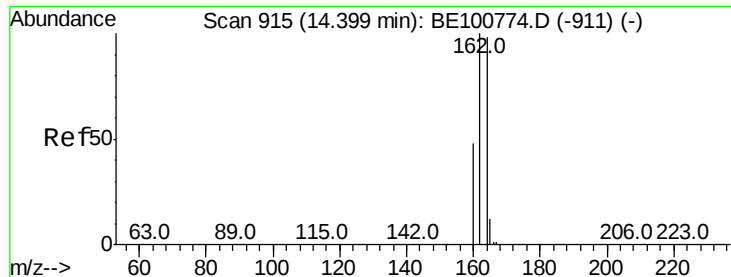
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#12
 2-Methylnaphthalene
 Concen: 0.390 ng
 RT: 12.21 min Scan# 763
 Delta R.T. -0.00 min
 Lab File: BE100913.D
 Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.3	68.9	103.3
115	37.4	29.5	44.3





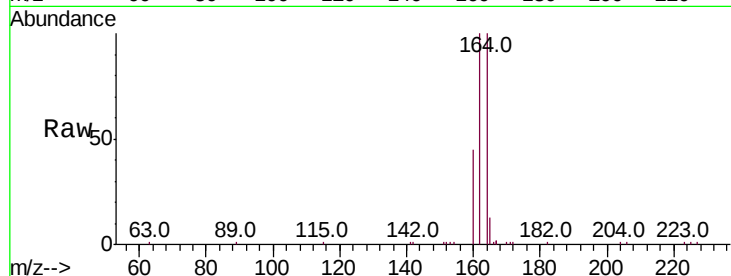
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.40 min Scan# 915
Delta R.T. 0.01 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.5	86.0	129.0
160	45.0	42.3	63.5

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Abundance

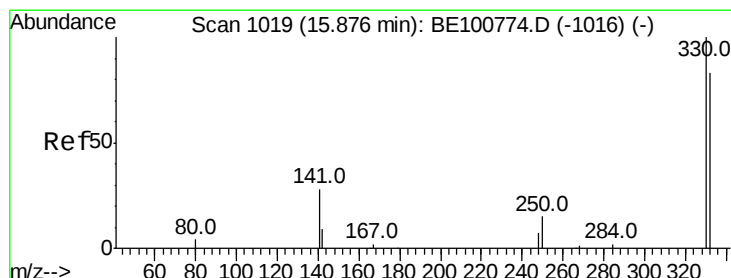
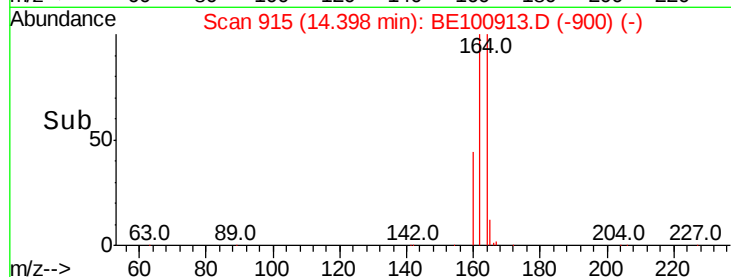
Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

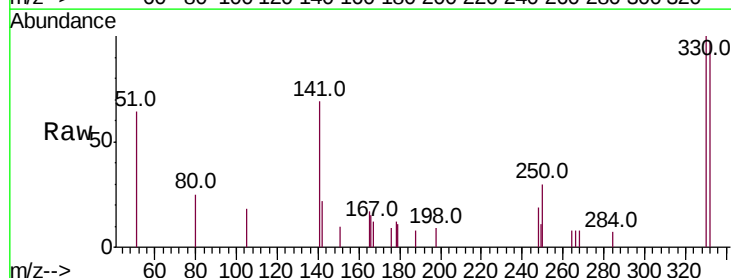
14.40

Time-->



#14
2,4,6-Tribromophenol
Concen: 0.788 ng
RT: 15.86 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	74.1	111.1
141	51.1	46.7	70.1



Abundance

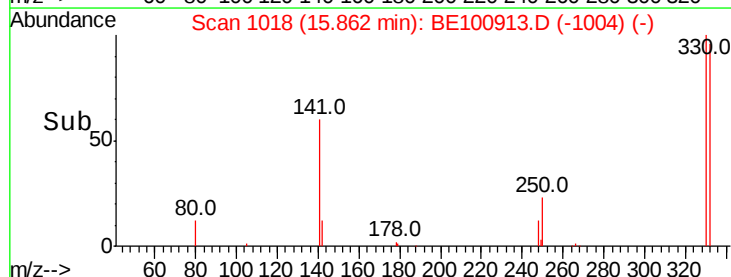
Ion 330.00 (329.70 to 330.70): E

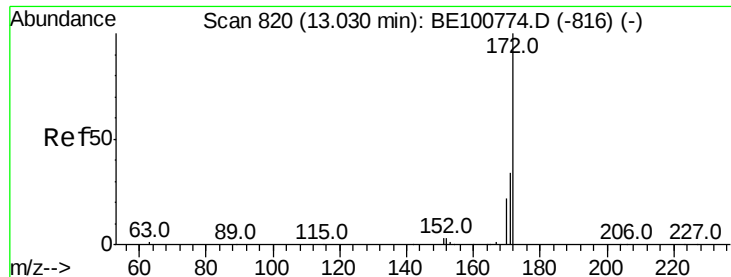
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

15.86

Time-->





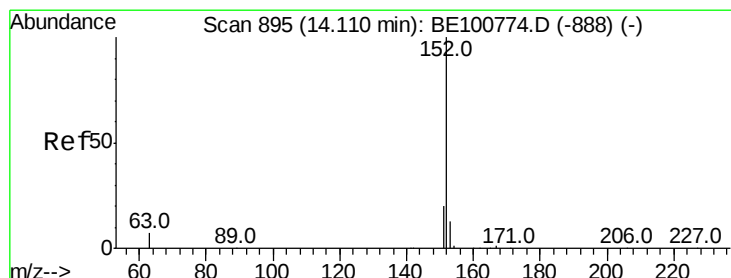
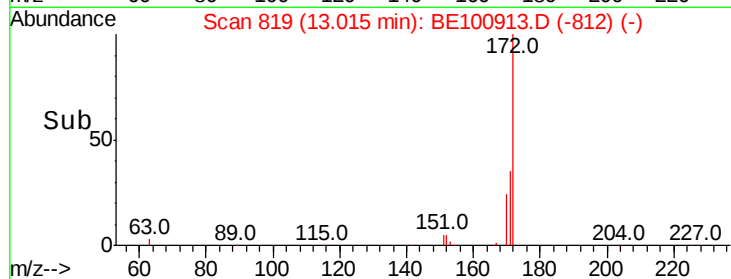
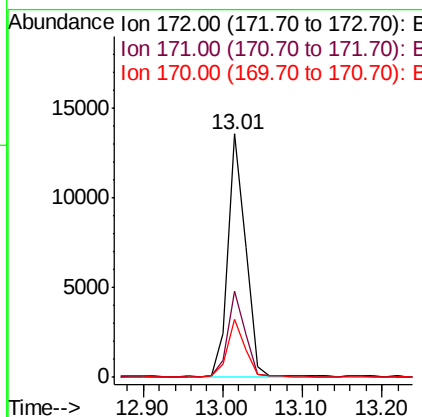
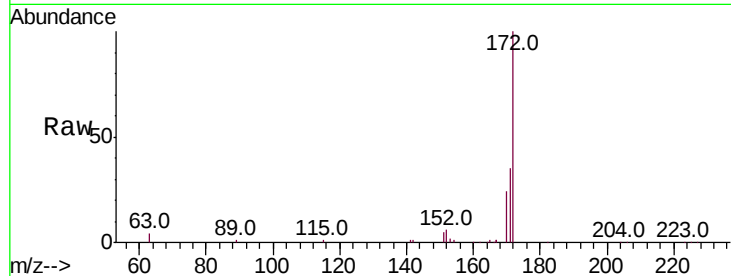
#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 13.01 min Scan# 819
Delta R.T. -0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.4
170	23.9	19.4	29.0

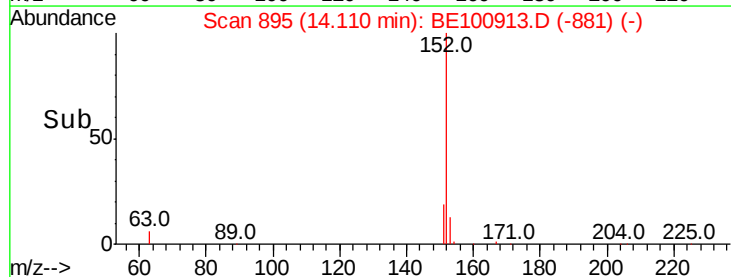
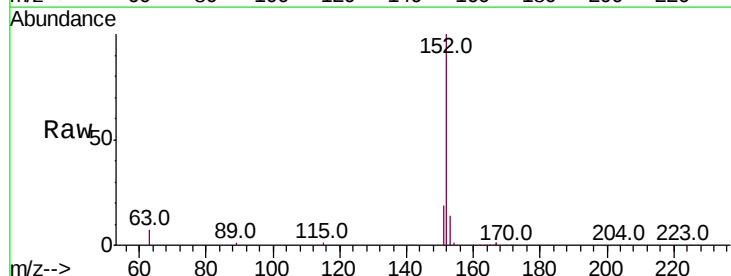
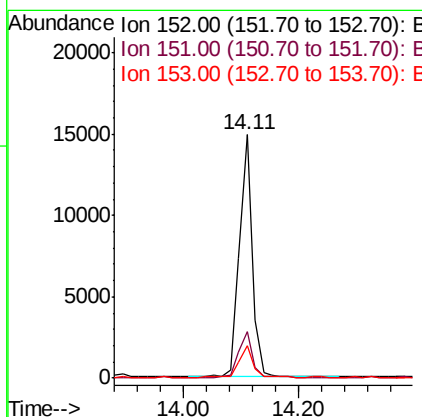
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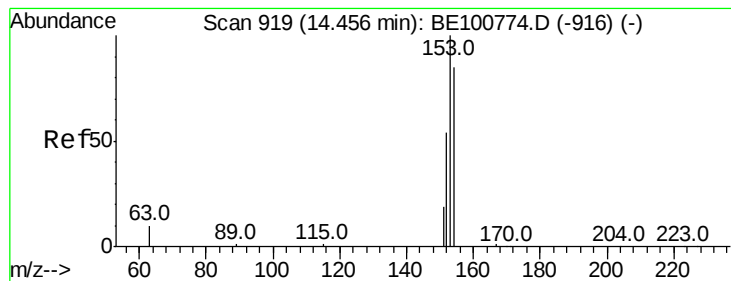
mohammad
12/16/2019 12:24:45 PM



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.11 min Scan# 895
Delta R.T. -0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	13.2	10.5	15.7





#17

Acenaphthene

Concen: 0.380 ng

RT: 14.46 min Scan# 919

Delta R.T. -0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

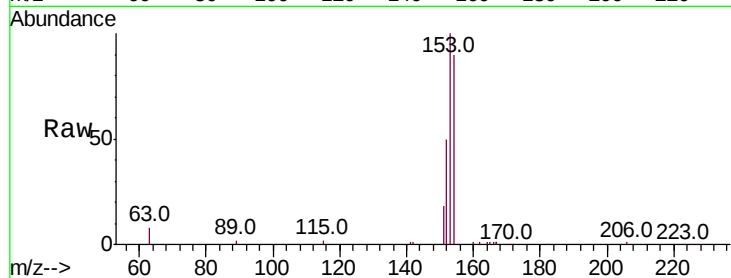
ClientSampleId :

SSTDCCC0.4EC

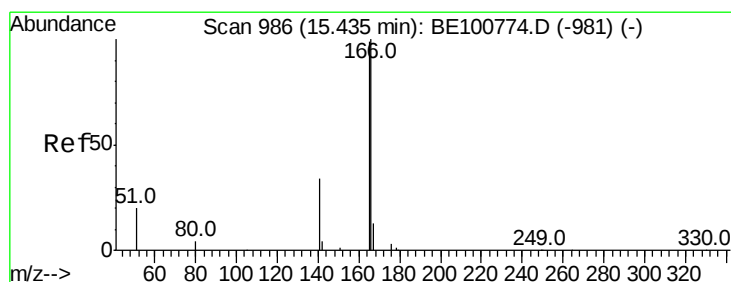
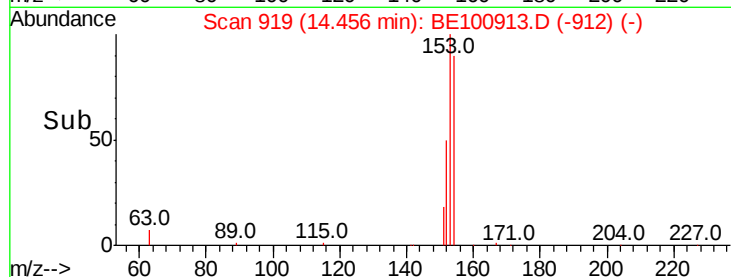
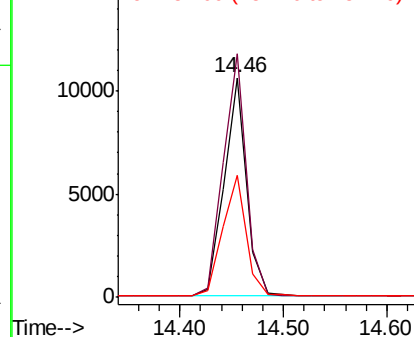
Tot Ion:	154	Resp:	15983
Ion Ratio	Lower	Upper	
154	100		
153	113.6	91.5	137.3
152	57.7	47.7	71.5

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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: 0.383 ng

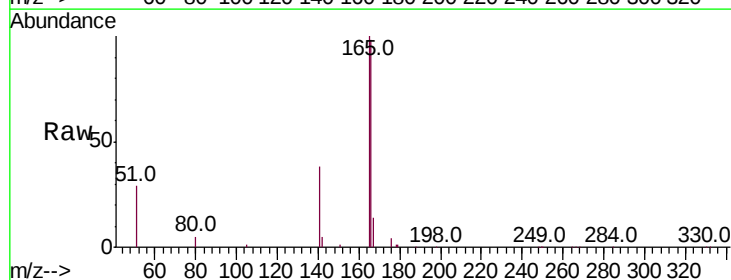
RT: 15.42 min Scan# 985

Delta R.T. 0.00 min

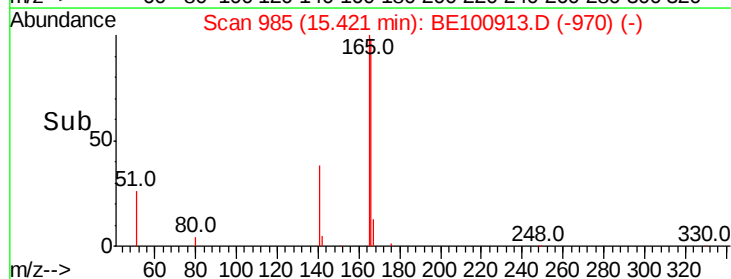
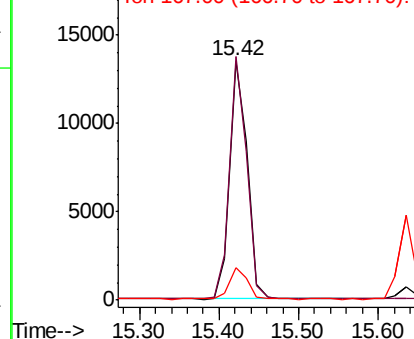
Lab File: BE100913.D

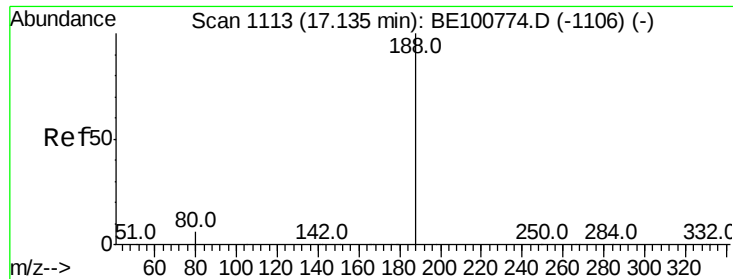
Acq: 14 Dec 2019 8:07

Tgt Ion:	166	Resp:	20737
Ion Ratio	Lower	Upper	
166	100		
165	98.8	80.2	120.4
167	13.7	10.6	16.0



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: 17.12 min Scan# 1112

Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

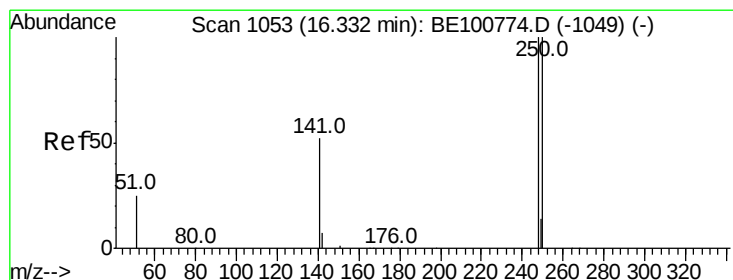
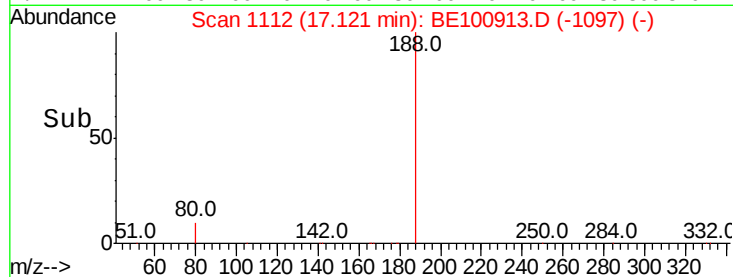
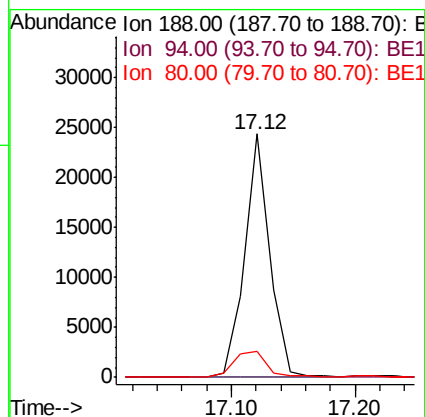
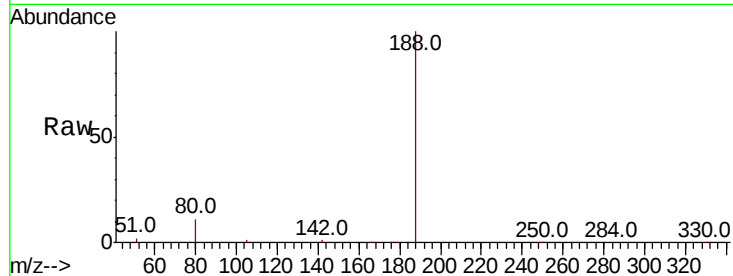
Instrument :
BNA_E

ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.6	7.9	11.9

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#20

4-Bromophenyl-phenylether

Concen: 0.374 ng

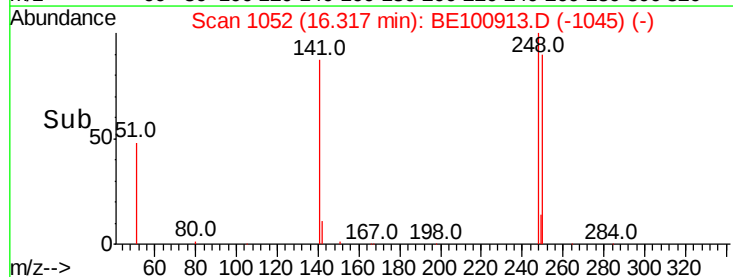
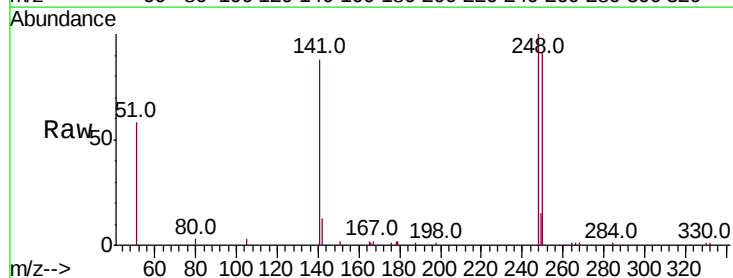
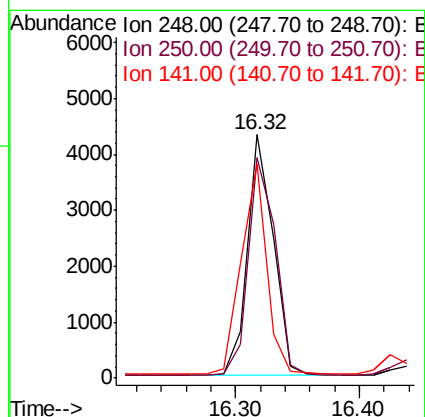
RT: 16.32 min Scan# 1052

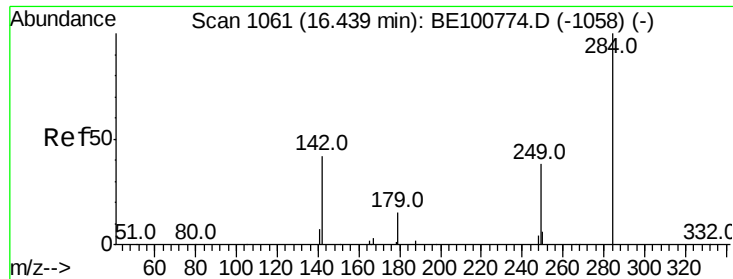
Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
248	100		
250	90.5	72.4	108.6
141	87.8	68.2	102.2





#21

Hexachlorobenzene

Concen: 0.369 ng

RT: 16.44 min Scan# 1061

Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

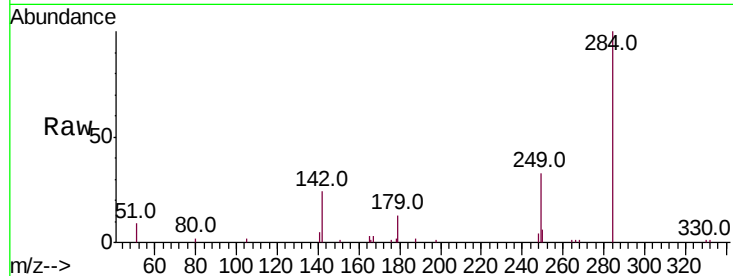
ClientSampleId :

SSTDCCC0.4EC

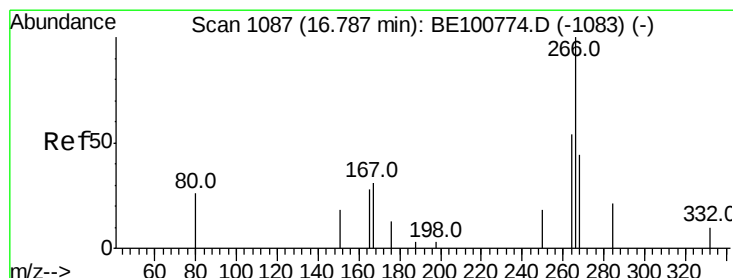
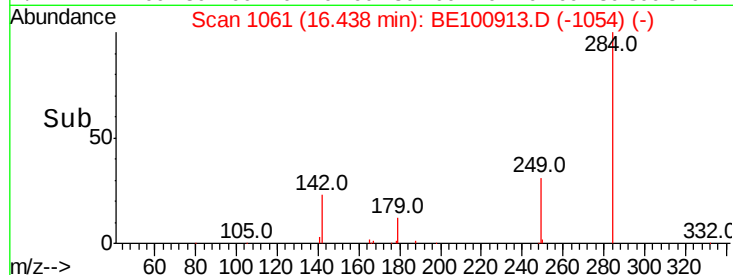
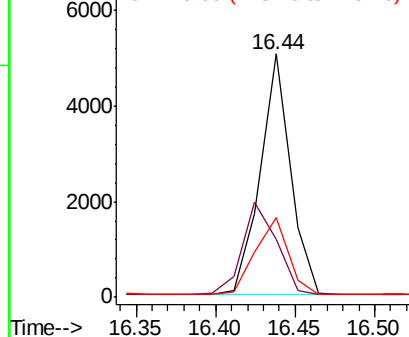
Tot Ion:	284	Resp:	6652
Ion Ratio	Lower	Upper	
284	100		
142	42.4	35.0	52.4
249	35.0	28.1	42.1

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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: 1.051 ng

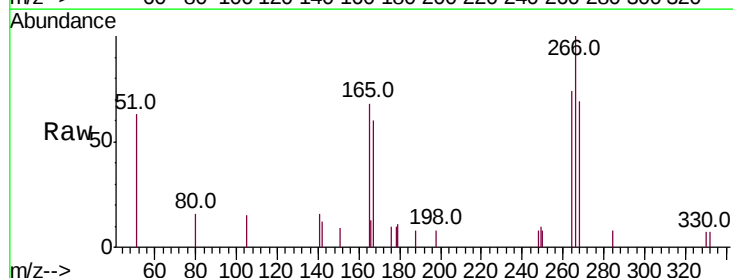
RT: 16.77 min Scan# 1086

Delta R.T. -0.01 min

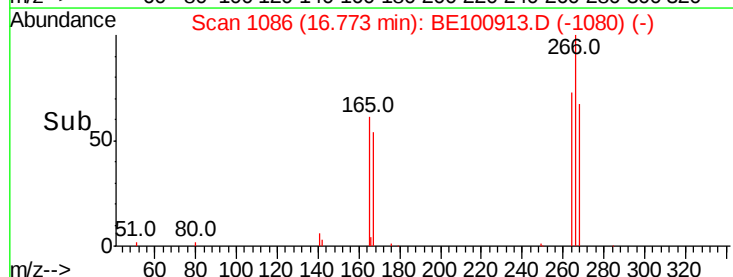
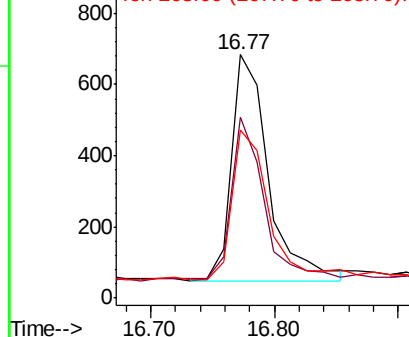
Lab File: BE100913.D

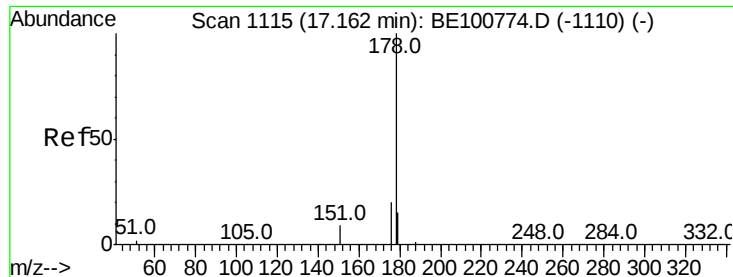
Acq: 14 Dec 2019 8:07

Tgt Ion:	266	Resp:	1312
Ion Ratio	Lower	Upper	
266	100		
264	74.4	55.1	82.7
268	68.9	50.7	76.1



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





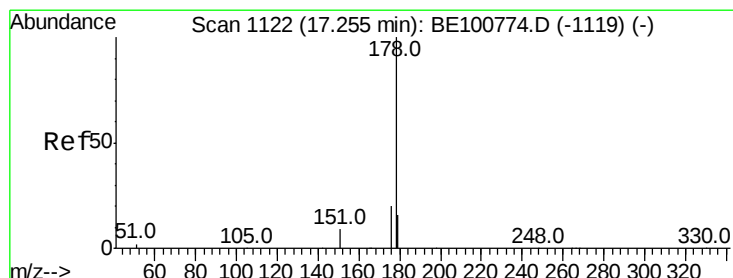
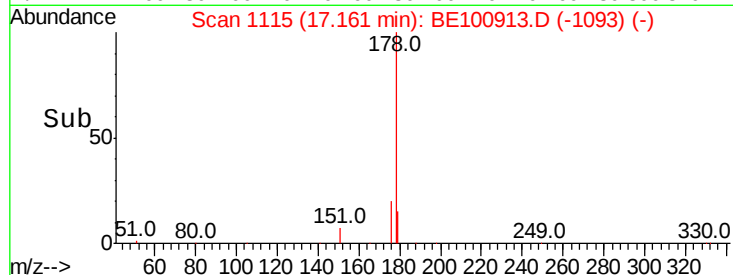
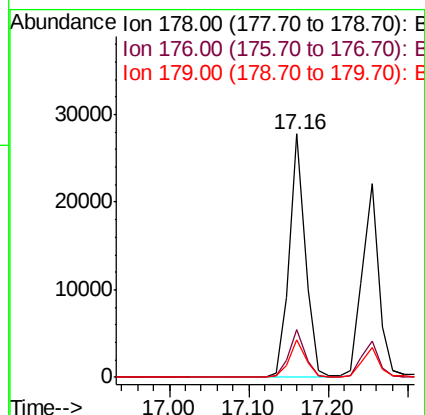
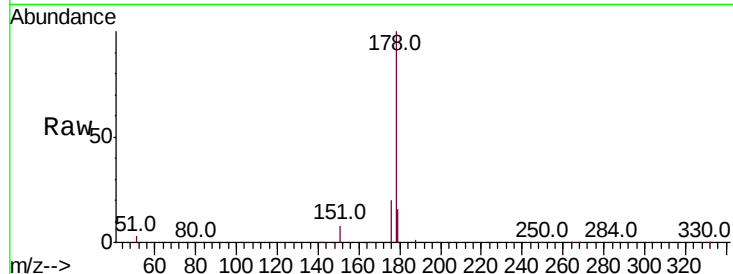
#23
Phenanthrene
Concen: 0.375 ng
RT: 17.16 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.4	11.9	17.9

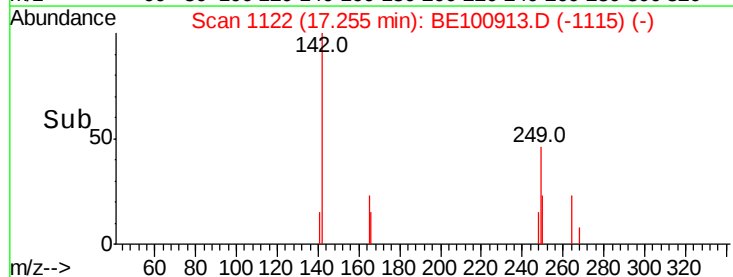
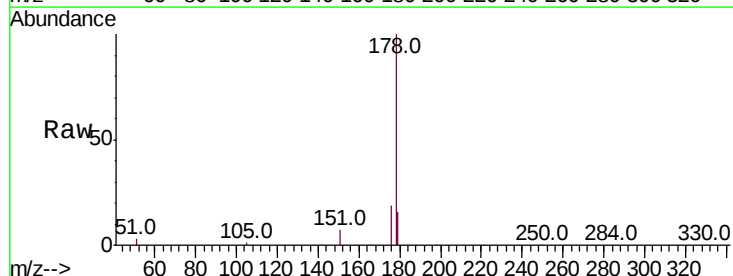
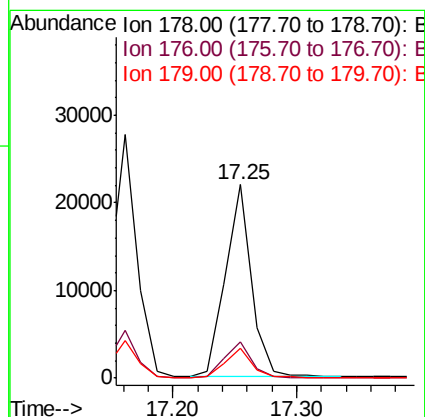
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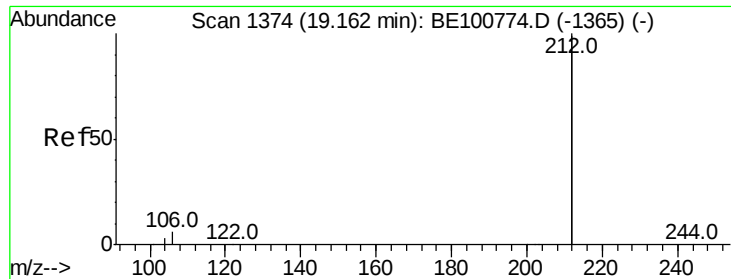
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#24
Anthracene
Concen: 0.374 ng
RT: 17.25 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.7	22.1
179	15.5	12.2	18.4





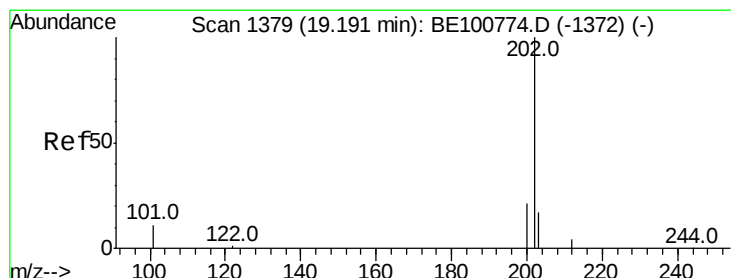
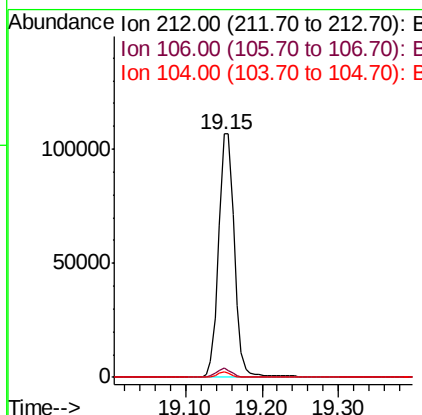
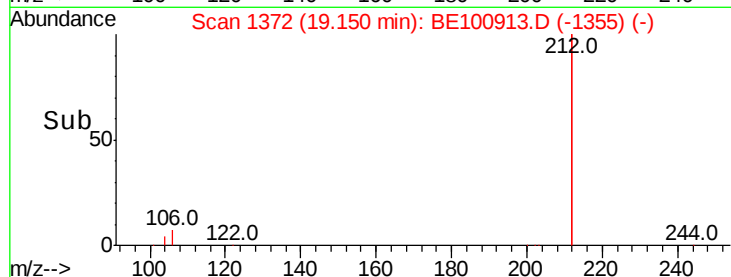
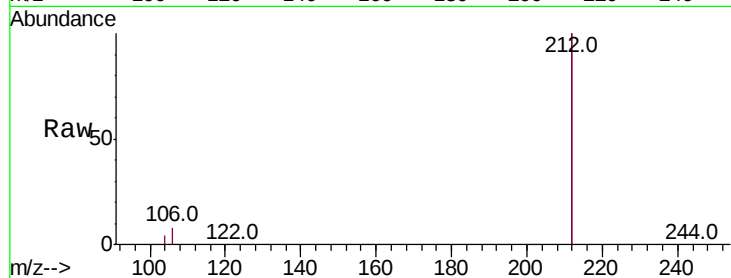
#25
 Fluoranthene-d10
 Concen: 0.378 ng
 RT: 19.15 min Scan# 1372
 Delta R.T. 0.00 min
 Lab File: BE100913.D
 Acq: 14 Dec 2019 8:07

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
212	100			
106	3.4	2.6	4.0	
104	1.9	1.4	2.2	

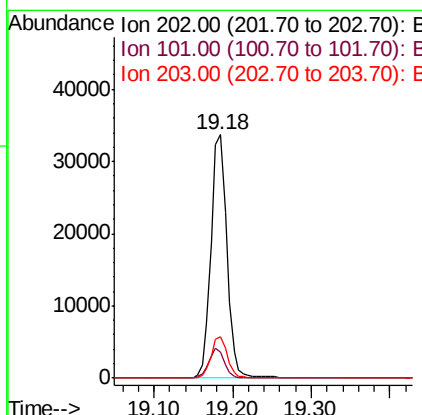
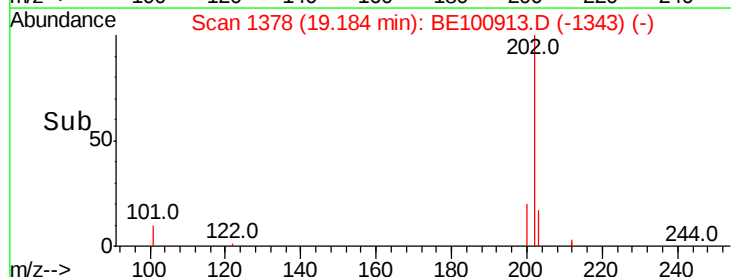
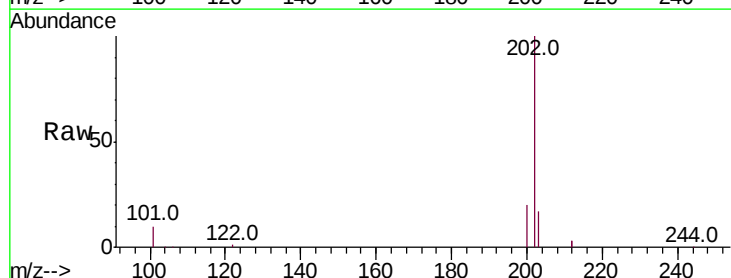
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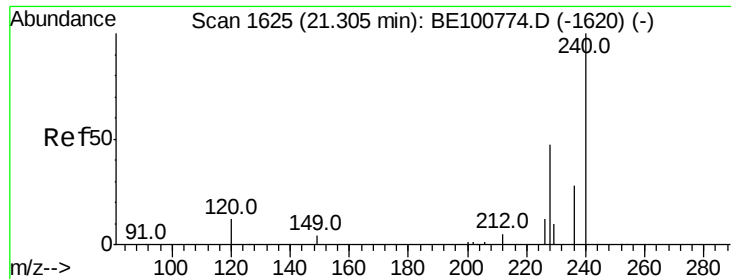
mohammad
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#26
 Fluoranthene
 Concen: 0.377 ng
 RT: 19.18 min Scan# 1378
 Delta R.T. 0.00 min
 Lab File: BE100913.D
 Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	11.9	9.4	14.0	
203	17.0	13.7	20.5	





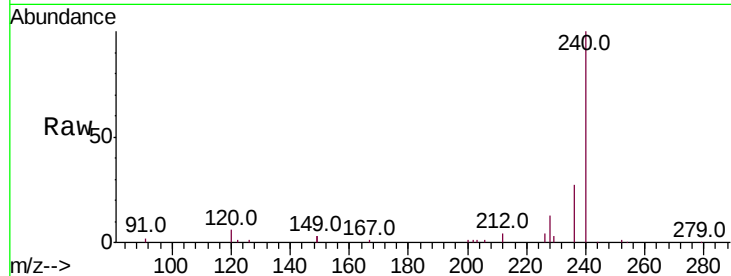
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.31 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.0	6.0
236	26.9	21.6	32.4

Manual Integrations
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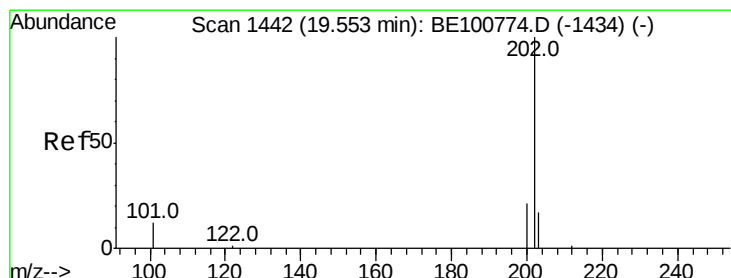
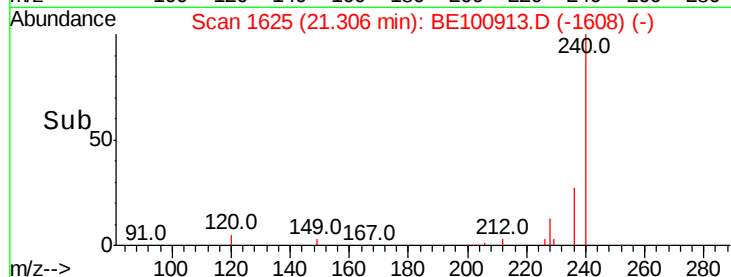
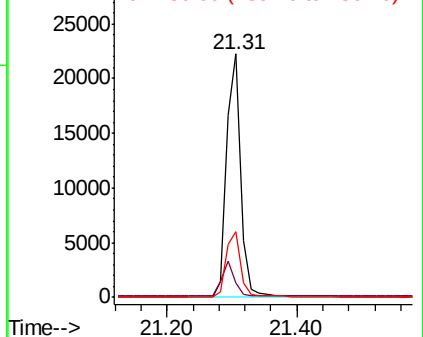


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.417 ng
RT: 19.55 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

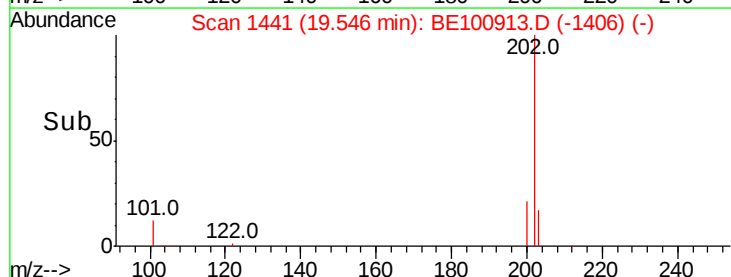
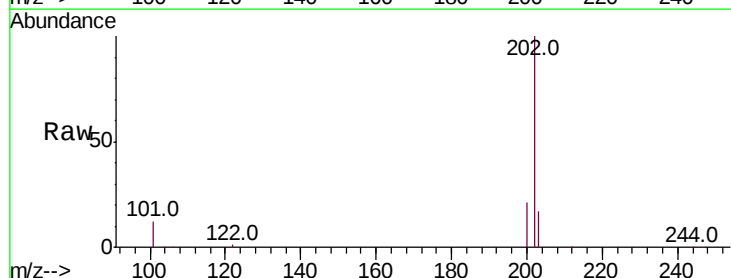
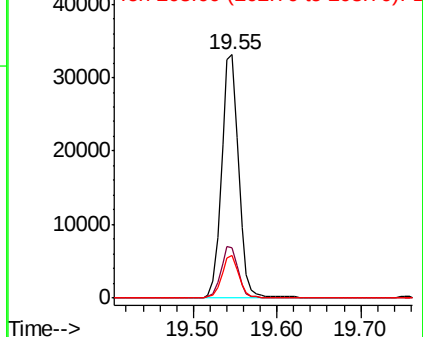
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.4
203	17.2	13.8	20.8

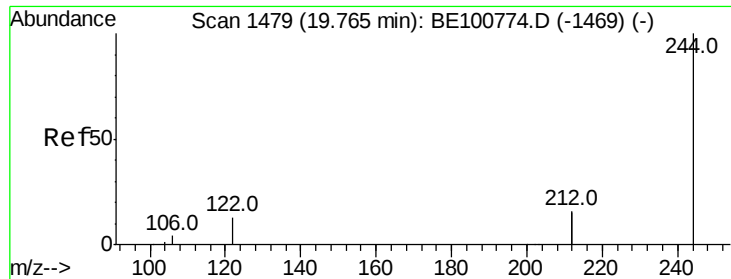
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.404 ng

RT: 19.76 min Scan# 1478

Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

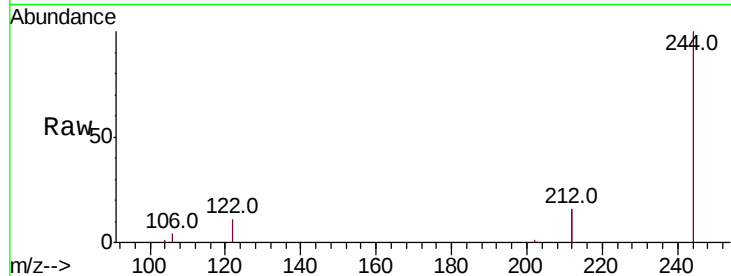
ClientSampleId :

SSTDCCC0.4EC

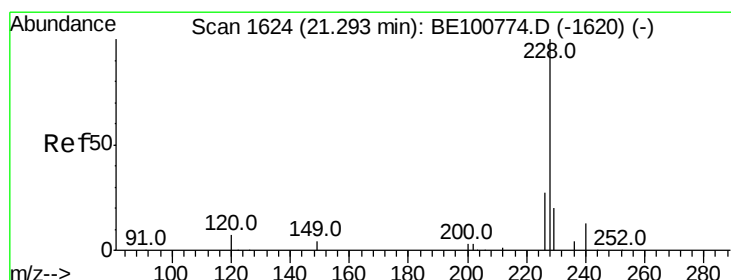
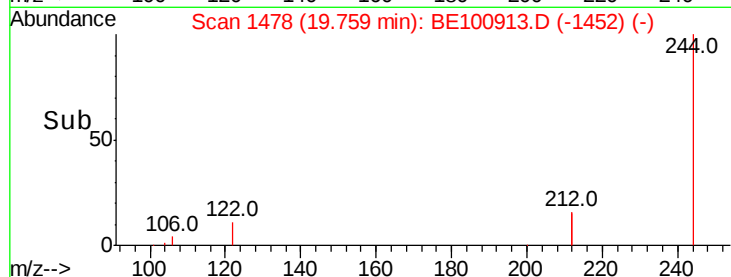
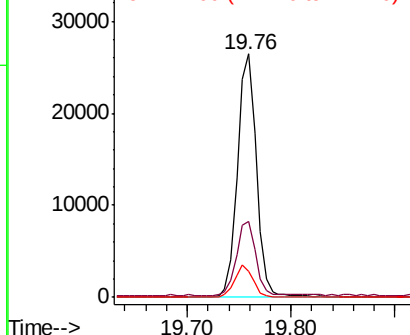
Tot Ion:	244	Resp:	33167
Ion Ratio	Lower	Upper	
244	100		
212	31.0	25.2	37.8
122	10.8	8.9	13.3

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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: 0.436 ng

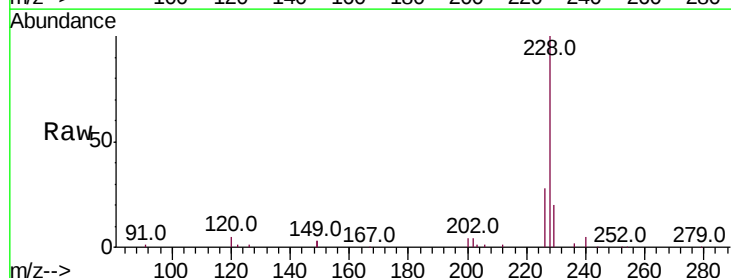
RT: 21.28 min Scan# 1623

Delta R.T. 0.00 min

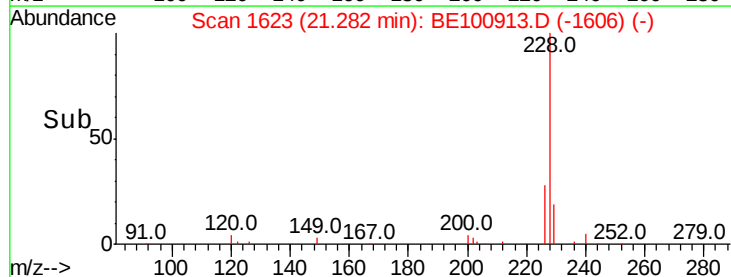
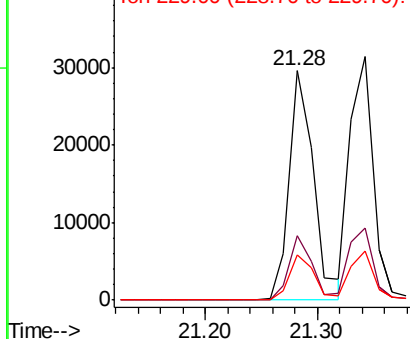
Lab File: BE100913.D

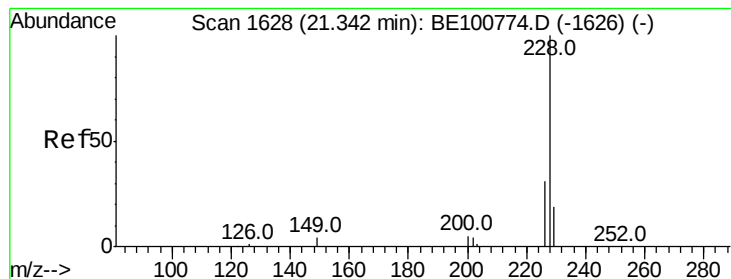
Acq: 14 Dec 2019 8:07

Tgt Ion:	228	Resp:	44060
Ion Ratio	Lower	Upper	
228	100		
226	28.2	21.4	32.0
229	19.5	15.8	23.6



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: 0.381 ng

RT: 21.34 min Scan# 1628

Delta R.T. 0.01 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

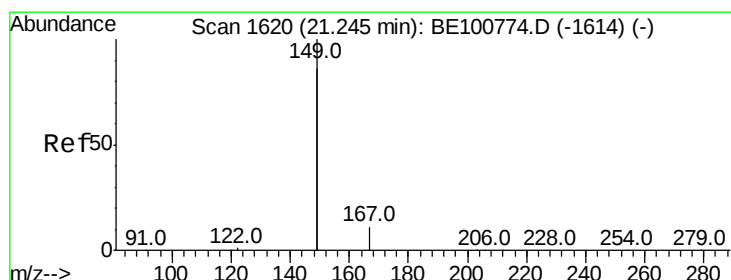
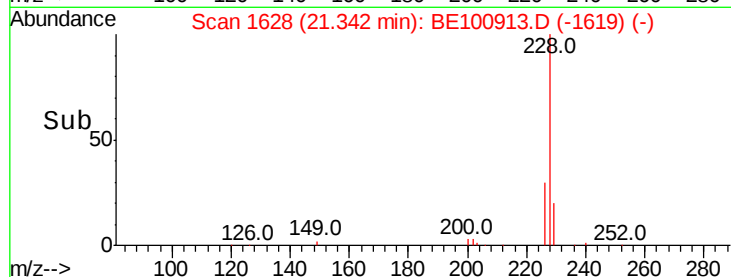
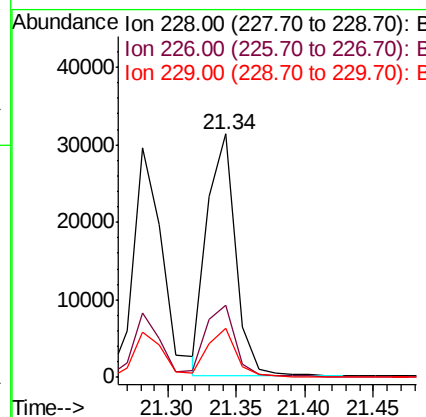
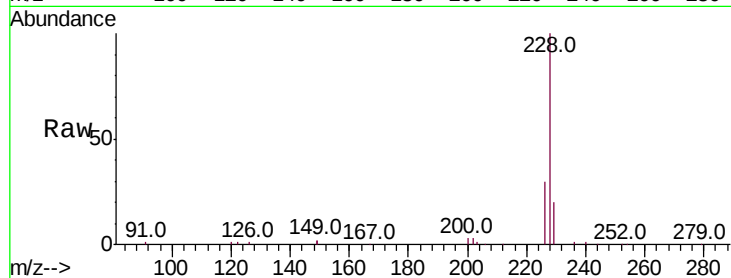
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	228	Resp:	45220
Ion Ratio	Lower	Upper	
228	100		
226	29.7	25.3	37.9
229	20.1	15.2	22.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.837 ng

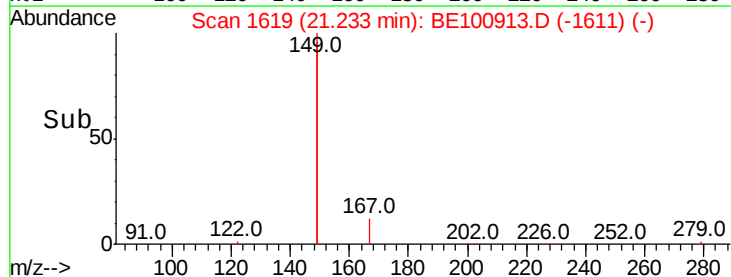
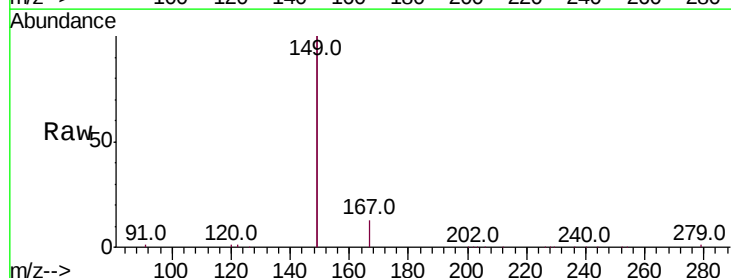
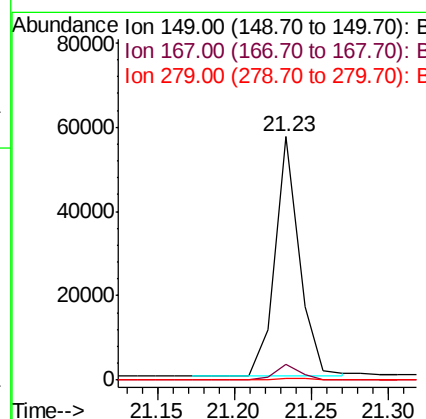
RT: 21.23 min Scan# 1619

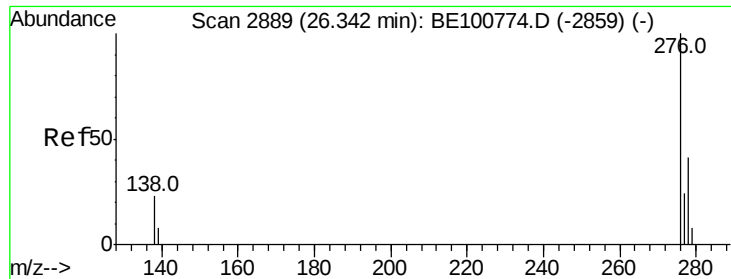
Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Tgt Ion:	149	Resp:	62624
Ion Ratio	Lower	Upper	
149	100		
167	6.6	5.0	7.4
279	0.8	0.6	1.0





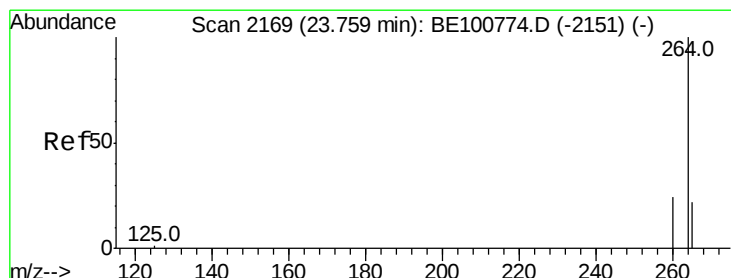
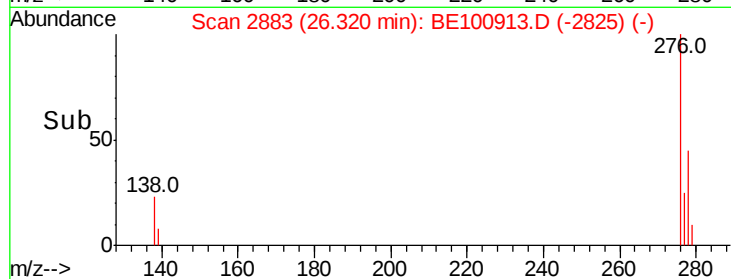
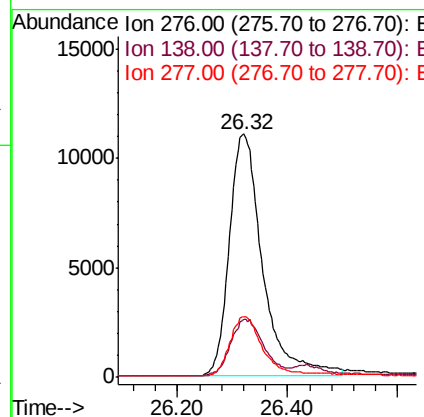
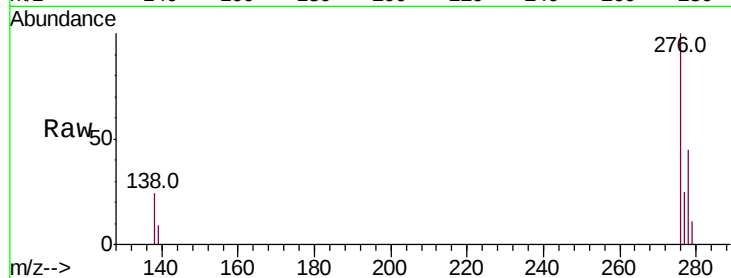
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.451 ng
RT: 26.32 min Scan# 2883
Delta R.T. 0.01 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.4	27.6
277	23.5	19.4	29.2

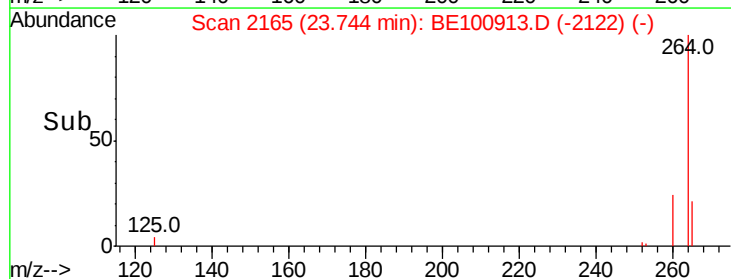
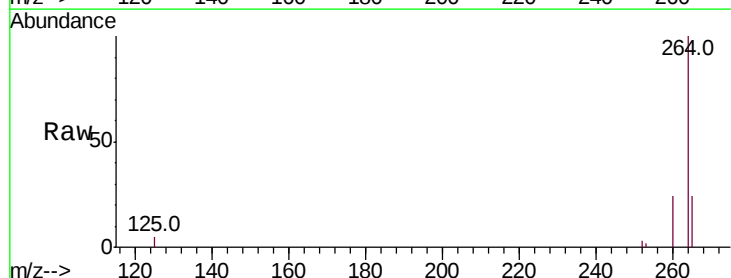
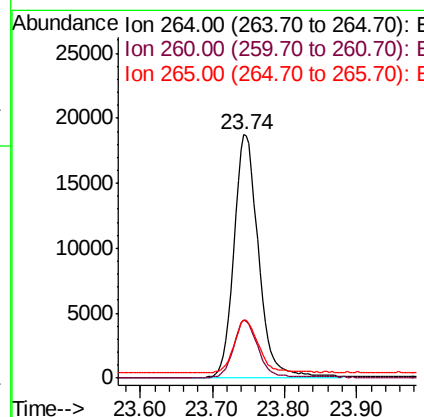
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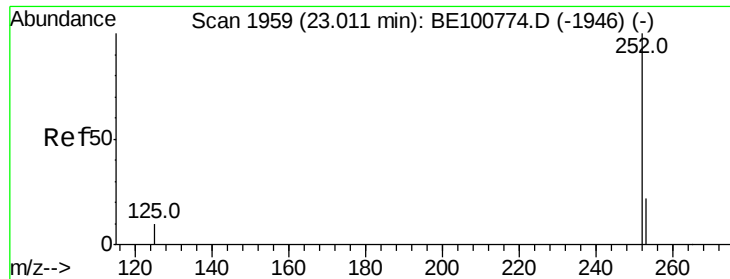
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.74 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.0
265	23.6	20.1	30.1





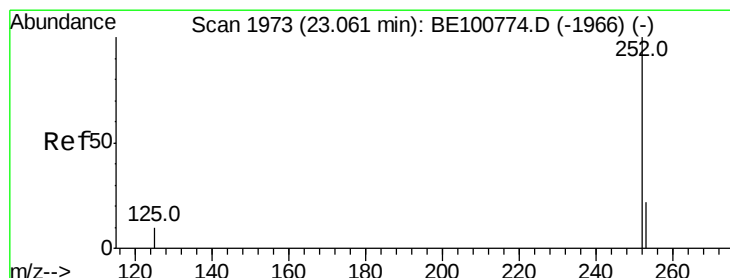
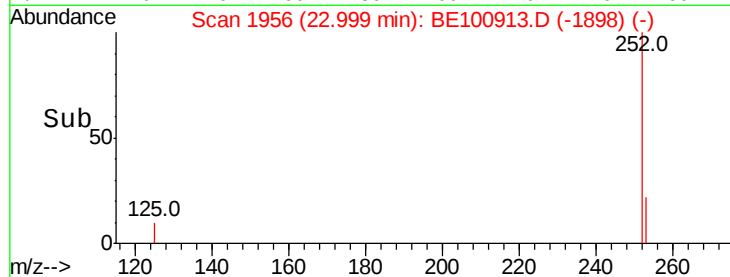
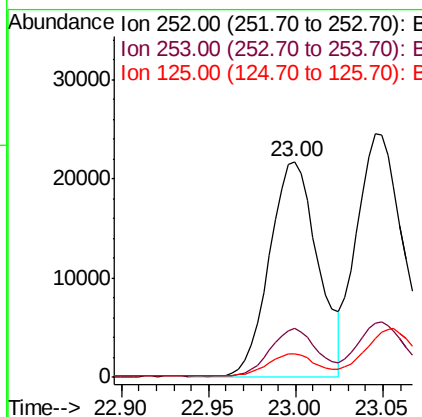
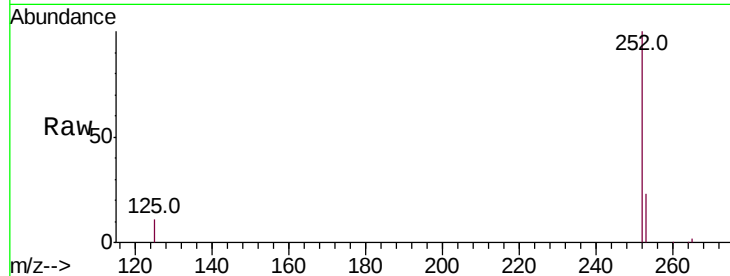
#35
Benzo(b)fluoranthene
Concen: 0.353 ng
RT: 23.00 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.9	8.3	12.5

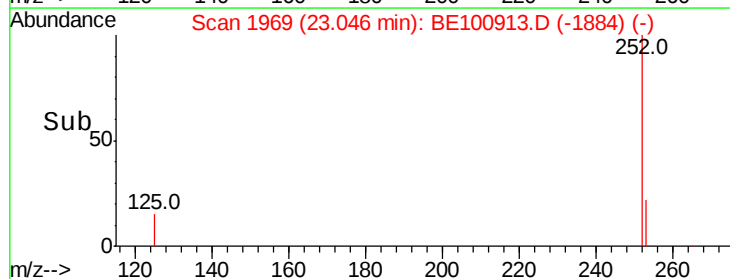
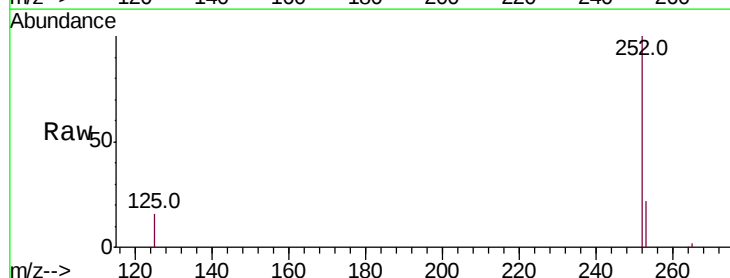
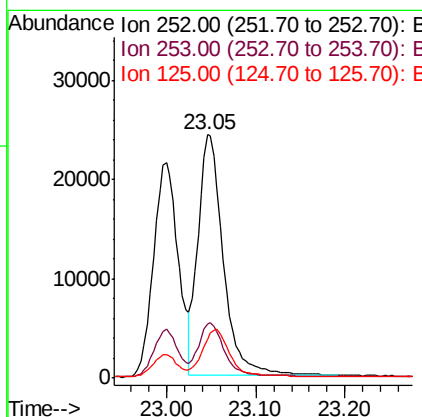
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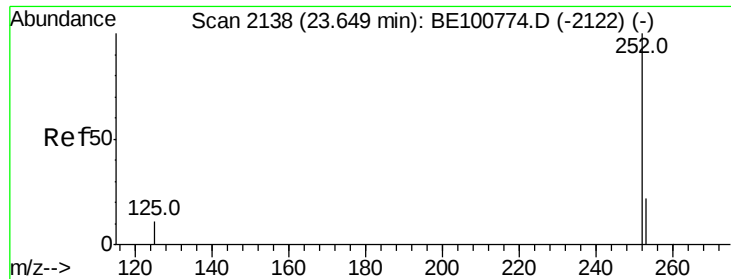
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12/16/2019 12:24:45 PM



#36
Benzo(k)fluoranthene
Concen: 0.365 ng m
RT: 23.05 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	16.0	9.4	14.0





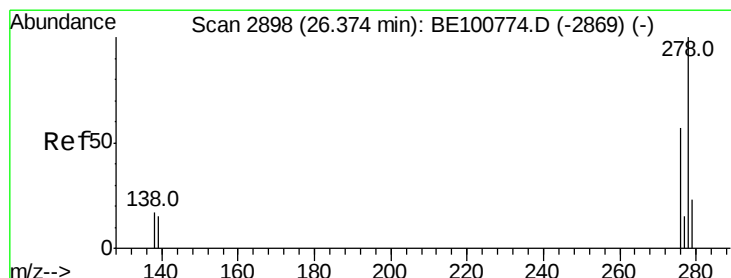
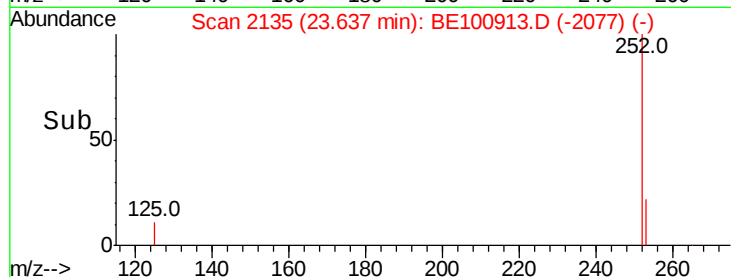
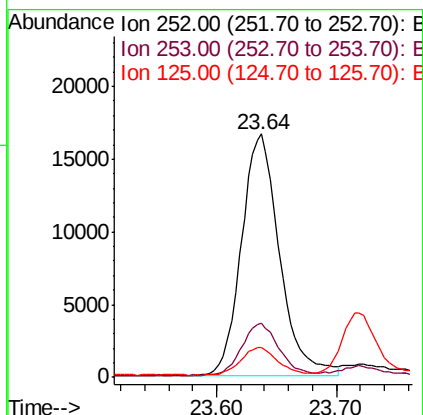
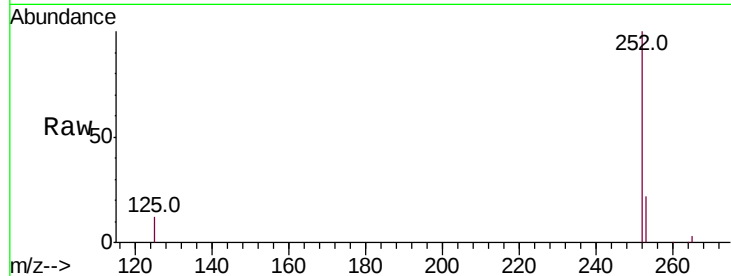
#37
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.64 min Scan# 2135
Delta R.T. 0.01 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	12.2	9.9	14.9

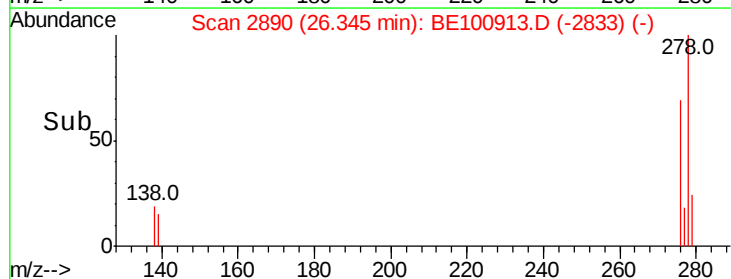
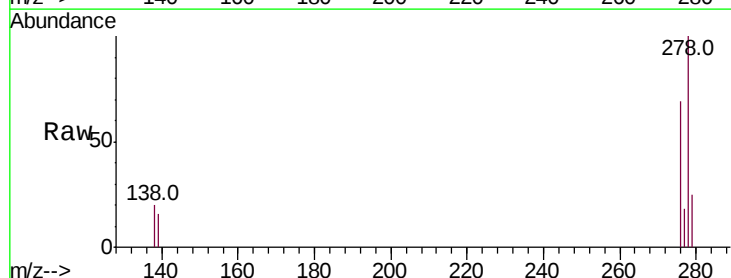
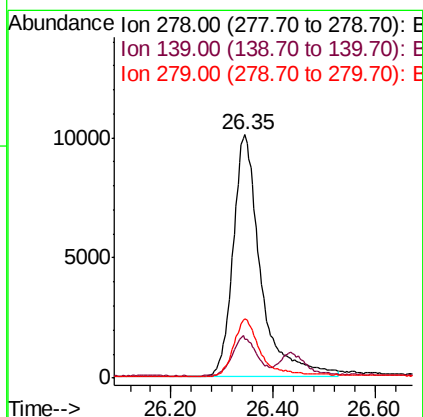
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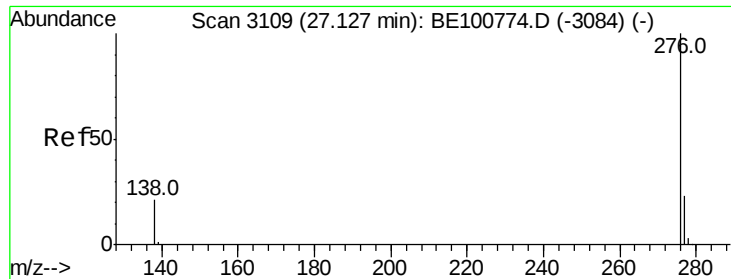
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#38
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 26.35 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BE100913.D
Acq: 14 Dec 2019 8:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.8	20.6
279	24.5	19.8	29.6





#39

Benzo(a,h,i)perylene

Concen: 0.372 ng

RT: 27.11 min Scan# 3103

Delta R.T. 0.00 min

Lab File: BE100913.D

Acq: 14 Dec 2019 8:07

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	40337
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.7	29.5
138	22.7	18.0	27.0

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