

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062819\
 Data File : BE100240.D
 Acq On : 28 Jun 2019 18:25
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: Jun 28 19:16:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 28 14:06:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	536	0.40	ng	0.00
7) Naphthalene-d8	10.45	136	1870	0.40	ng	0.00
13) Acenaphthene-d10	14.31	164	1529	0.40	ng	0.00
19) Phenanthrene-d10	17.07	188	4720	0.40	ng	0.01
27) Chrysene-d12	21.24	240	6957	0.40	ng	0.00
34) Perylene-d12	23.67	264	8541	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	480	0.35	ng	0.00
5) Phenol-d6	6.84	99	600	0.33	ng	0.00
8) Nitrobenzene-d5	8.82	82	683	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	1457	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.82	330	374	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.94	172	2340	0.39	ng	0.00
25) Fluoranthene-d10	19.10	212	27046	0.39	ng	0.00
29) Terphenyl-d14	19.70	244	5769	0.40	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.09	88	296	0.356 ng	90
3) n-Nitrosodimethylamine	3.47	42	138m	0.356 ng	
6) bis(2-Chloroethyl)ether	7.09	93	592	0.401 ng	95
9) Naphthalene	10.48	128	8417	0.408 ng	100
10) Hexachlorobutadiene	10.76	225	855	0.430 ng	98
12) 2-Methylnaphthalene	12.12	142	1367	0.378 ng	99
16) Acenaphthylene	14.04	152	2924	0.399 ng	97
17) Acenaphthene	14.38	154	1669	0.401 ng	98
18) Fluorene	15.37	166	2496	0.406 ng	98
20) 4-Bromophenyl-phenylether	16.26	248	1259	0.418 ng	99
21) Hexachlorobenzene	16.36	284	1326	0.424 ng	97
22) Pentachlorophenol	16.77	266	342m	0.363 ng	
23) Phenanthrene	17.11	178	4572	0.400 ng	99
24) Anthracene	17.20	178	3966	0.385 ng	99
26) Fluoranthene	19.13	202	7344	0.403 ng	100
28) Pyrene	19.49	202	7586	0.412 ng	99
30) Benzo(a)anthracene	21.23	228	8834	0.386 ng	95
31) Chrysene	21.28	228	9451	0.411 ng	100
32) Bis(2-ethylhexyl)phthalate	21.15	149	12660m	0.334 ng	
33) Indeno(1,2,3-cd)pyrene	26.22	276	12368	0.407 ng	99
35) Benzo(b)fluoranthene	22.92	252	9620	0.415 ng	99
36) Benzo(k)fluoranthene	22.97	252	10638	0.412 ng	99
37) Benzo(a)pyrene	23.56	252	9533	0.411 ng	# 95
38) Dibenzo(a,h)anthracene	26.24	278	9943	0.410 ng	99
39) Benzo(g,h,i)perylene	27.00	276	10066	0.404 ng	99

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

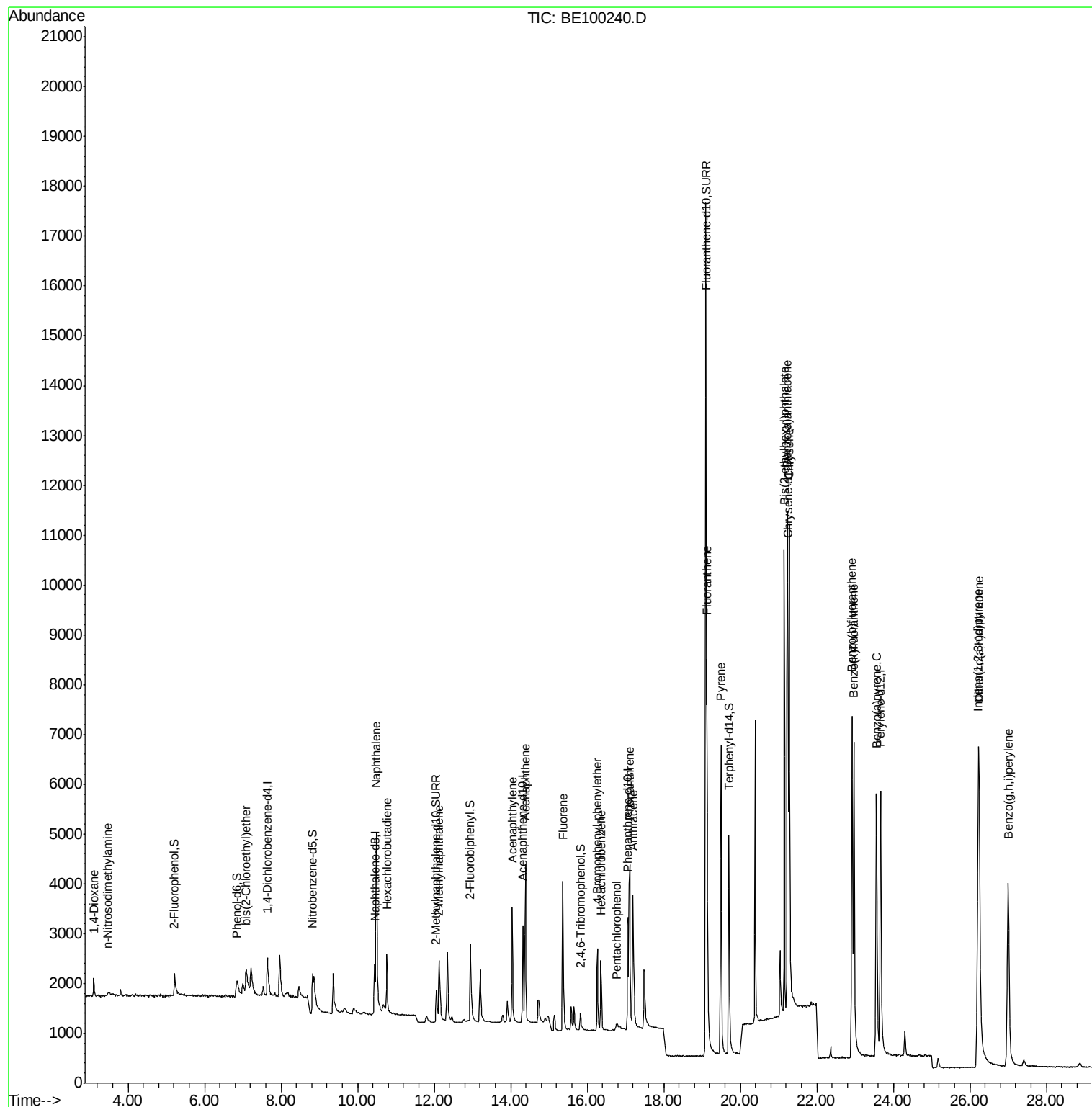
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062819\
Data File : BE100240.D
Acq On : 28 Jun 2019 18:25
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

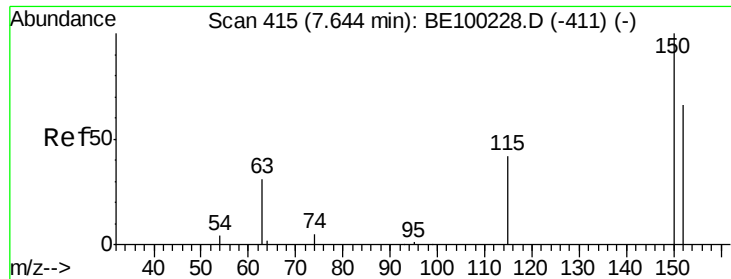
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
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#1

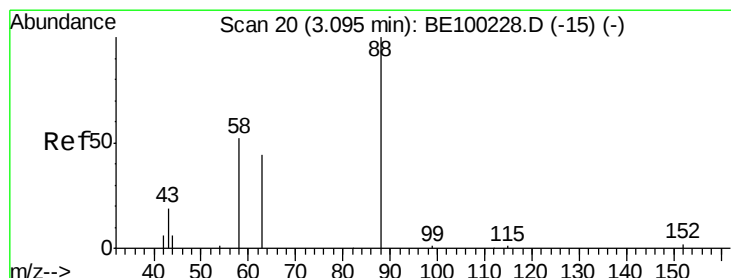
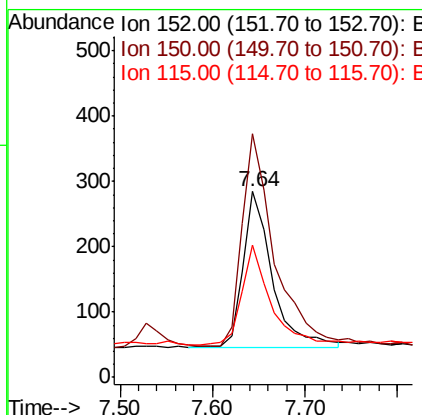
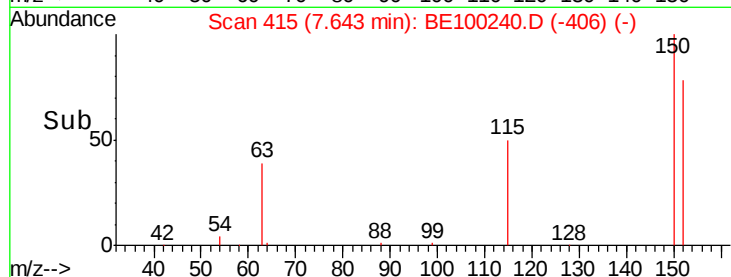
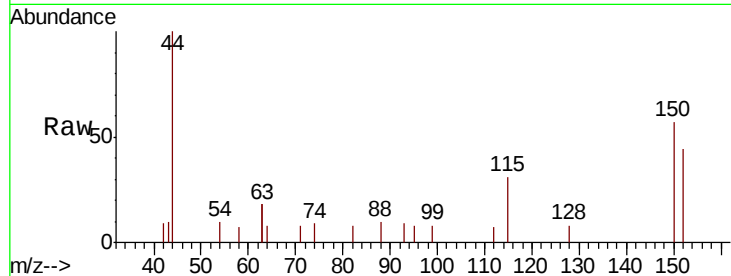
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.64 min Scan# 415
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	131.3	114.5	171.7
115	71.5	57.1	85.7

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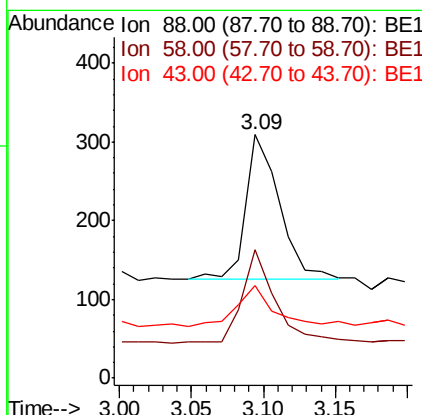
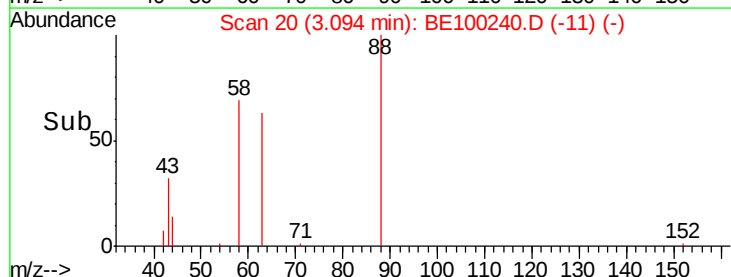
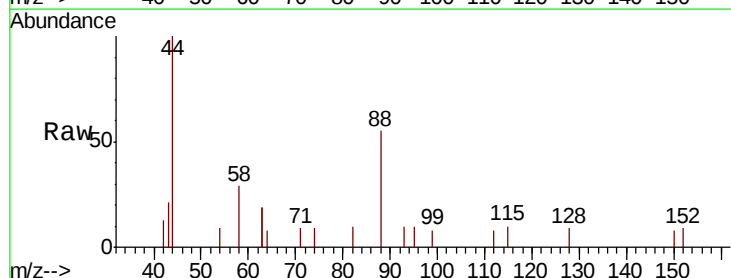
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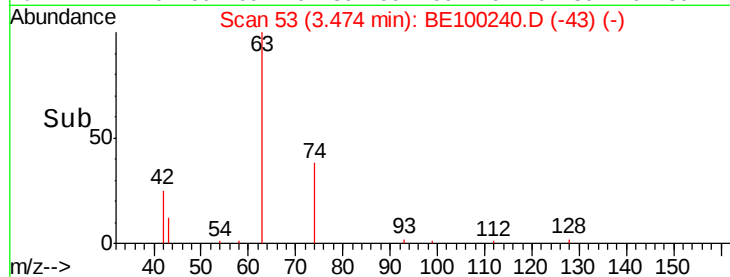
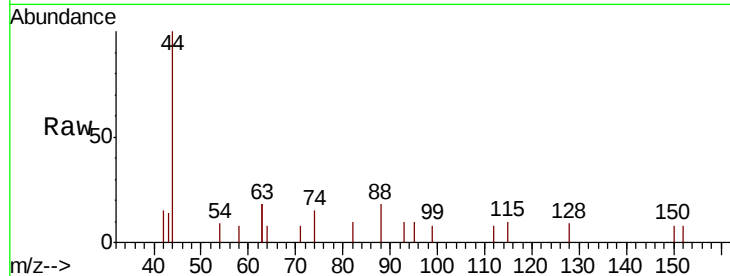
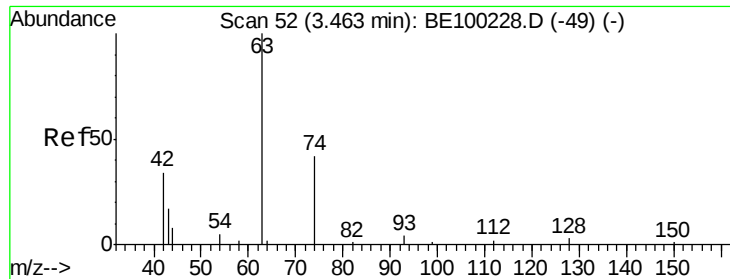


#2

1,4-Dioxane
Concen: 0.356 ng
RT: 3.09 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.9	43.6	65.4
43	29.1	21.4	32.0





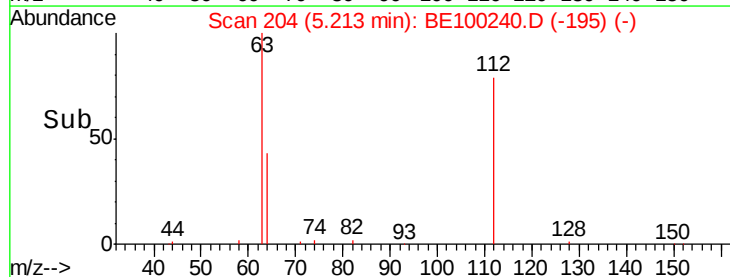
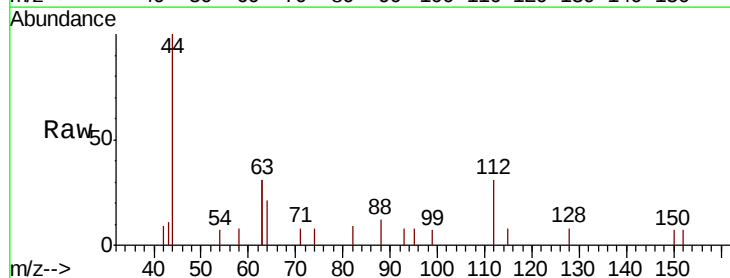
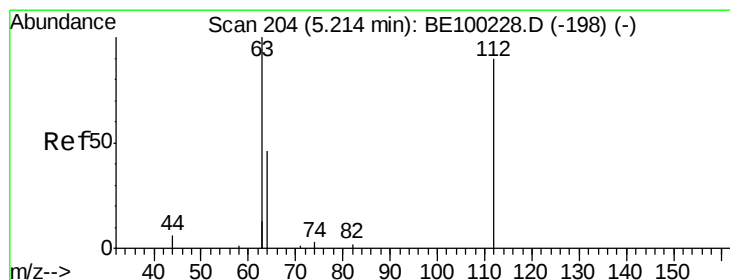
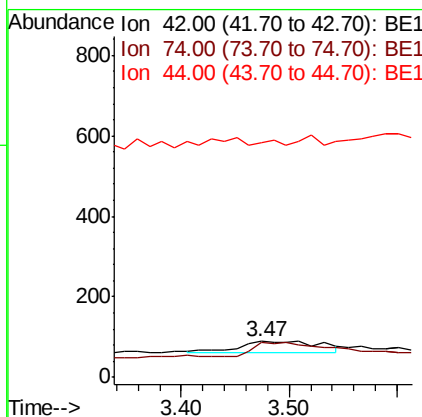
#3
n-Nitrosodimethylamine
Concen: 0.356 ng/ml
RT: 3.47 min Scan# 53
Delta R.T. 0.01 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tot Ion:	42	Resp:	138
Ion	Ratio	Lower	Upper
42	100		
74	87.0	130.6	196.0#
44	0.0	38.0	57.0#

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

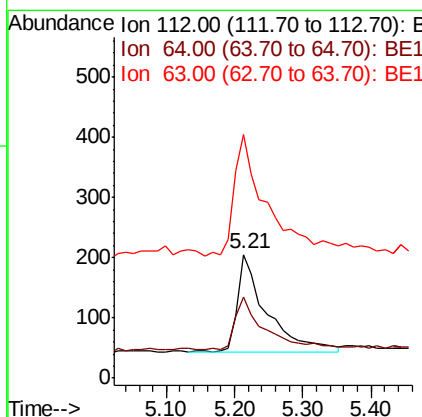
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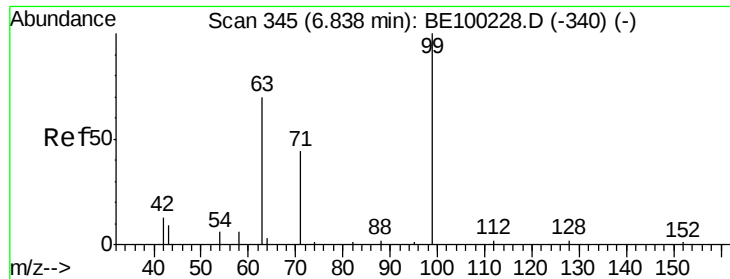
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#4
2-Fluorophenol
Concen: 0.351 ng/ml
RT: 5.21 min Scan# 204
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tgt Ion:	112	Resp:	480
Ion	Ratio	Lower	Upper
112	100		
64	60.0	39.4	59.0#
63	160.0	104.5	156.7#





#5

Phenol-d6

Concen: 0.334 ng

RT: 6.84 min Scan# 345

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

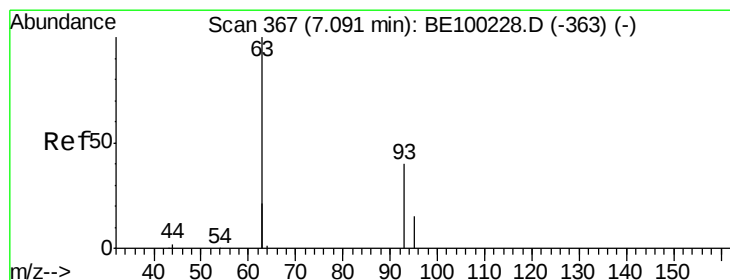
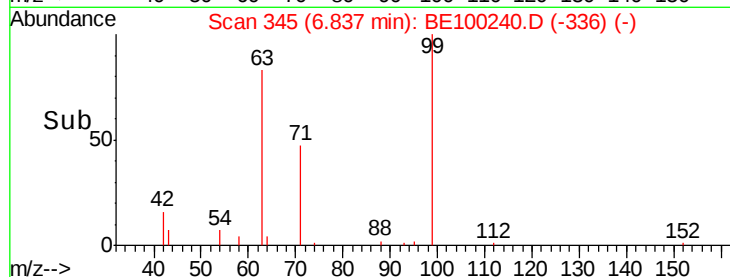
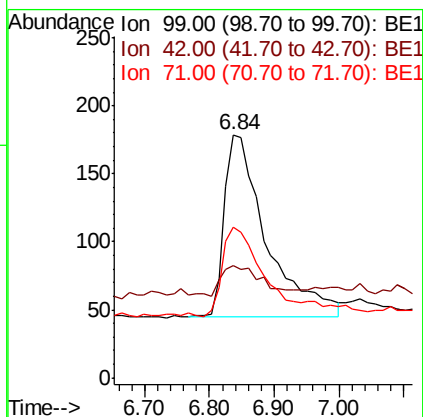
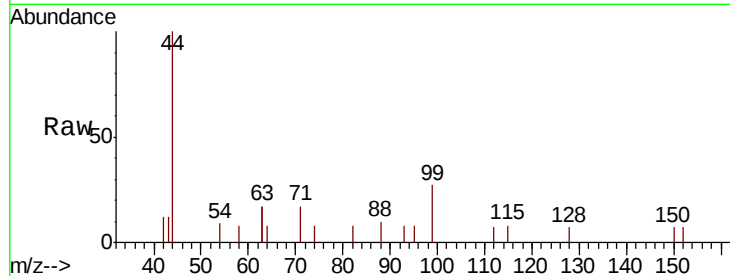
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	600
Ion	Ratio	Lower	Upper
99	100		
42	13.8	11.2	16.8
71	54.7	37.2	55.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.401 ng

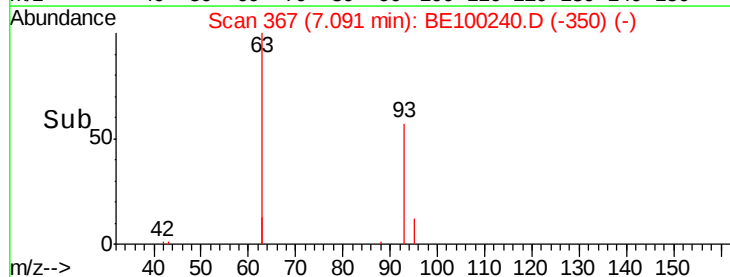
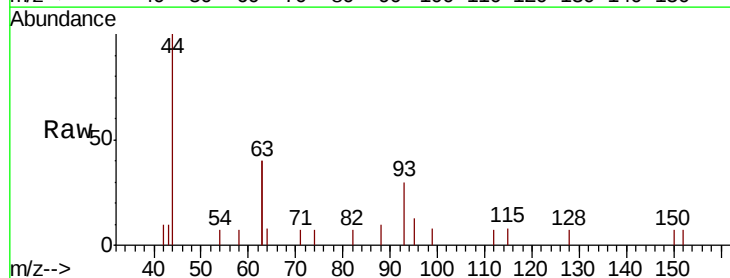
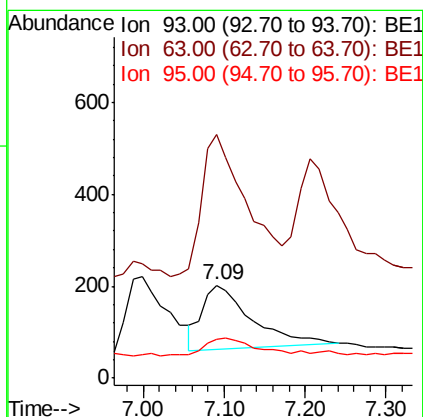
RT: 7.09 min Scan# 367

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:	93	Resp:	592
Ion	Ratio	Lower	Upper
93	100		
63	202.7	155.6	233.4
95	26.7	23.0	34.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.45 min Scan# 637

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

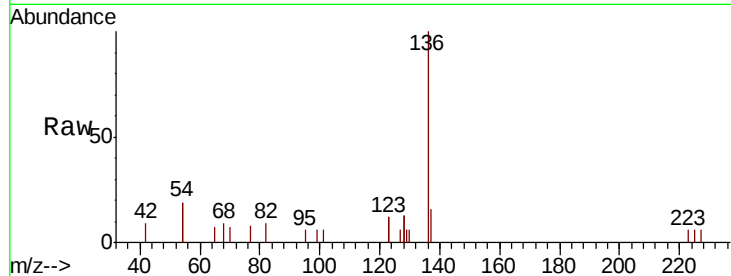
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	15.6	11.8	17.8
54	37.6	27.7	41.5
68	9.3	6.8	10.2

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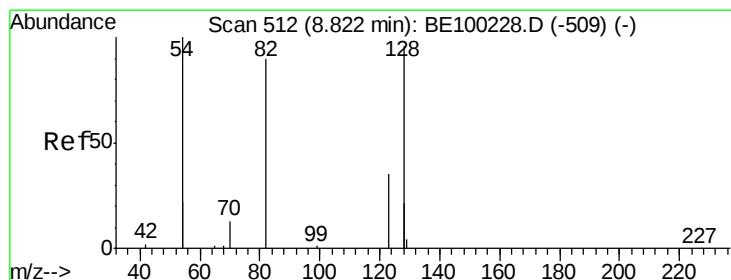
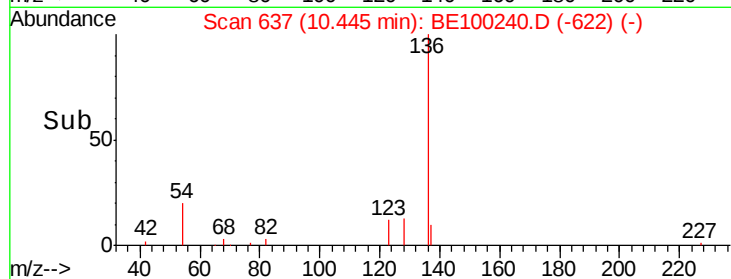
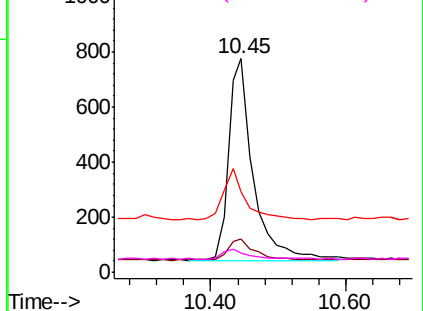


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.368 ng

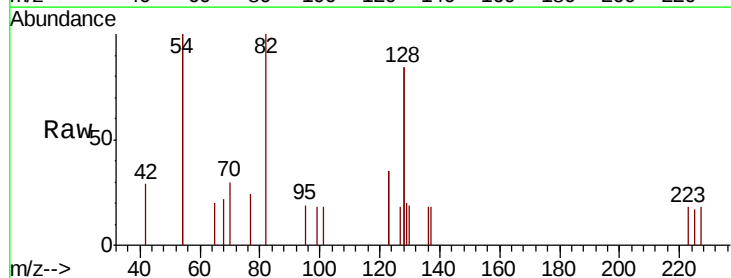
RT: 8.82 min Scan# 512

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

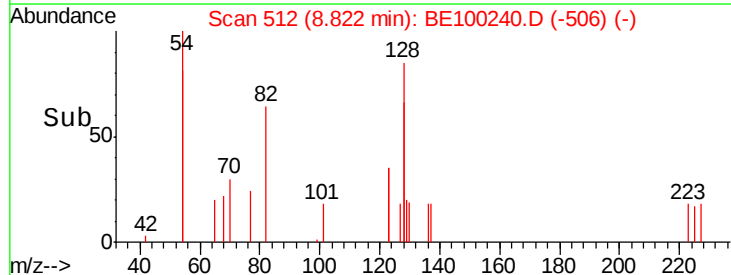
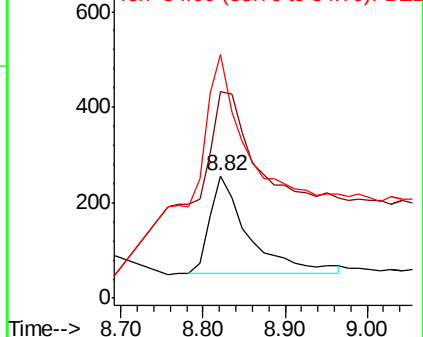
Tgt Ion	Ratio	Lower	Upper
82	100		
128	168.8	140.9	211.3
54	199.2	146.2	219.2

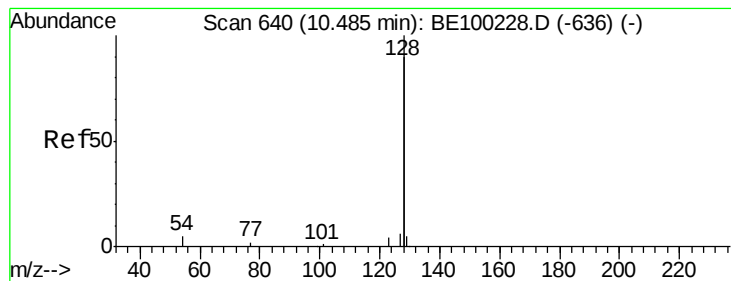


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.408 ng

RT: 10.48 min Scan# 640

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

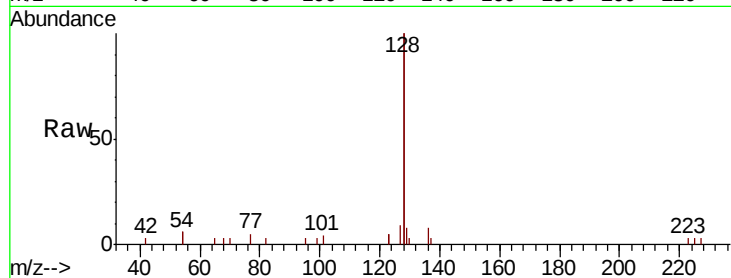
ClientSampleId :

SSTDCCC0.4

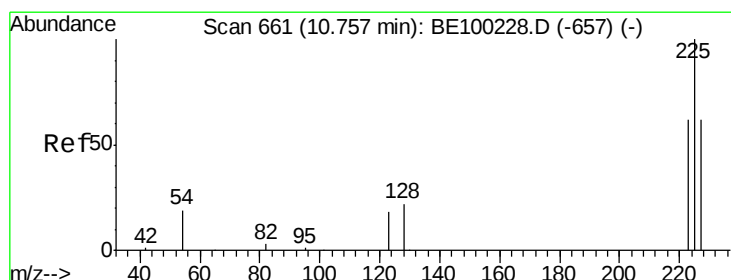
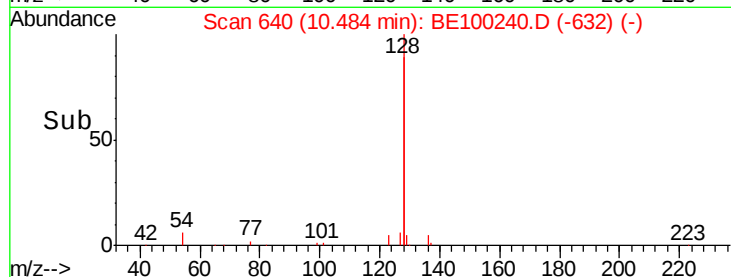
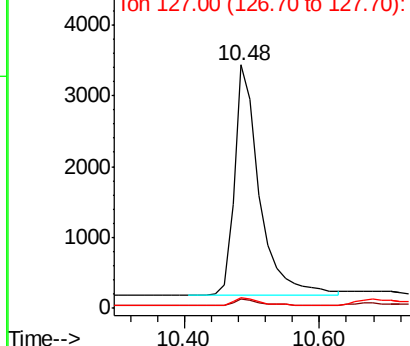
Tot Ion:	128	Resp:	8417
Ion Ratio	Lower	Upper	
128	100		
129	4.0	3.0	4.6
127	4.5	3.5	5.3

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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: 0.430 ng

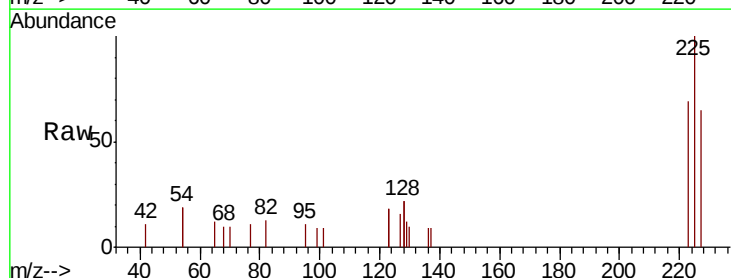
RT: 10.76 min Scan# 661

Delta R.T. -0.00 min

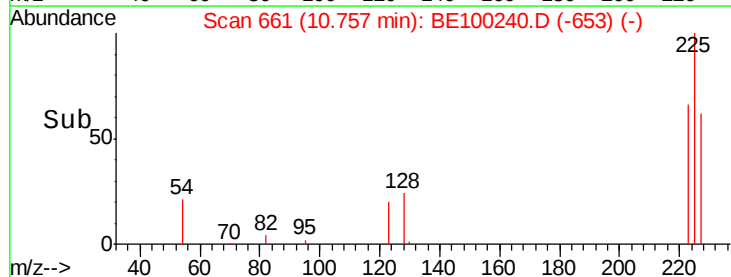
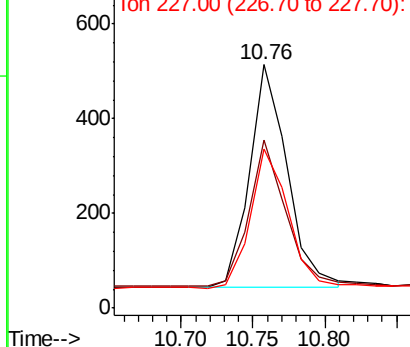
Lab File: BE100240.D

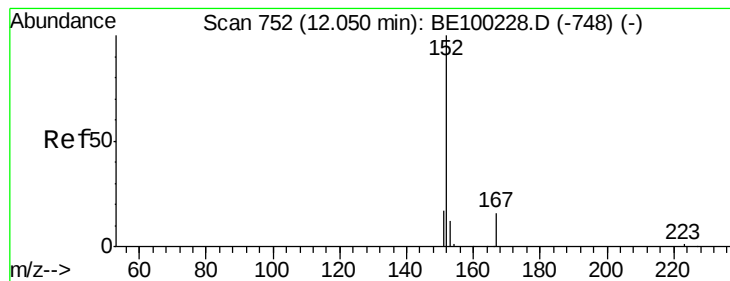
Acq: 28 Jun 2019 18:25

Tgt Ion:	225	Resp:	855
Ion Ratio	Lower	Upper	
225	100		
223	64.6	49.1	73.7
227	62.0	49.3	73.9



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





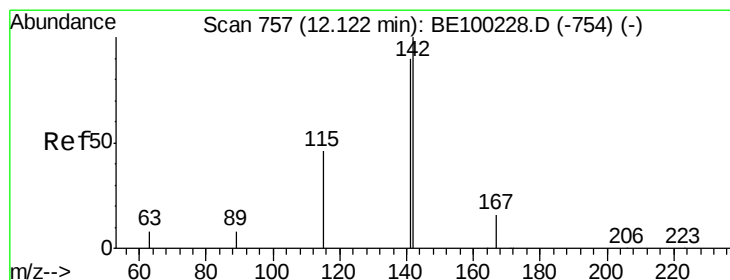
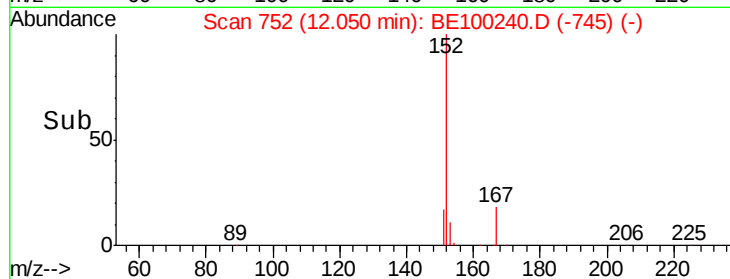
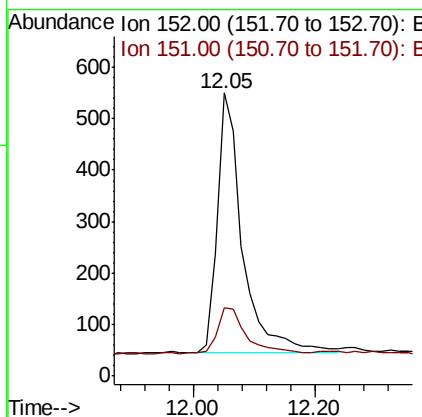
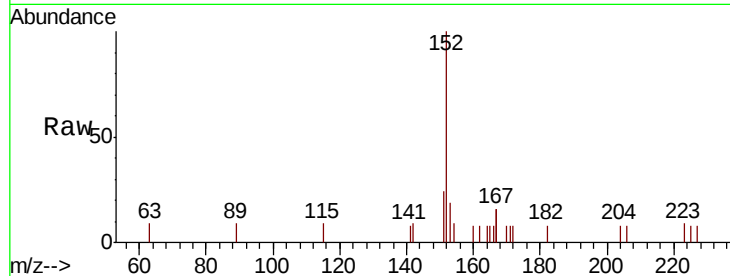
#11
2-Methylnaphthalene-d10
Concen: 0.414 ng
RT: 12.05 min Scan# 752
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.1	22.7

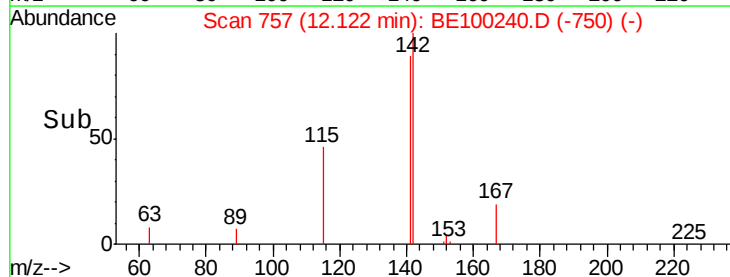
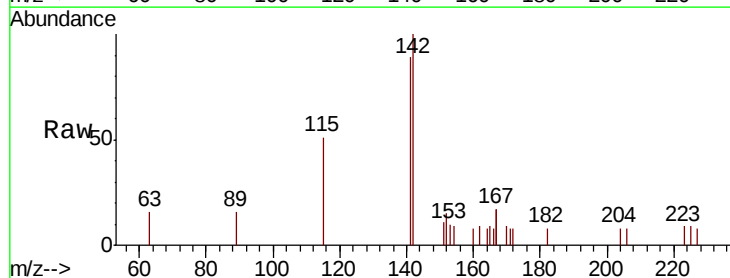
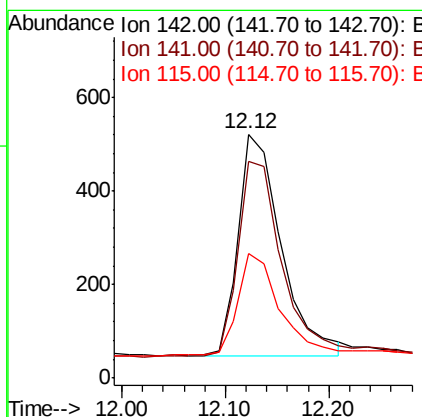
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#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.12 min Scan# 757
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.1	72.4	108.6
115	50.9	40.4	60.6





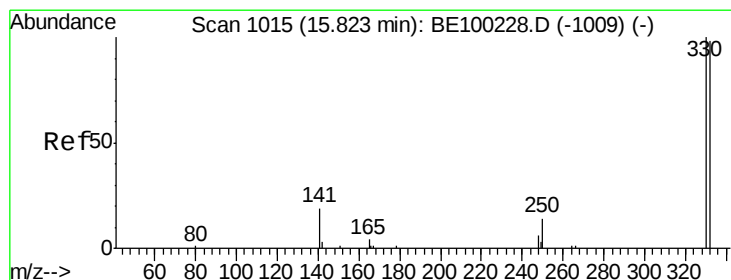
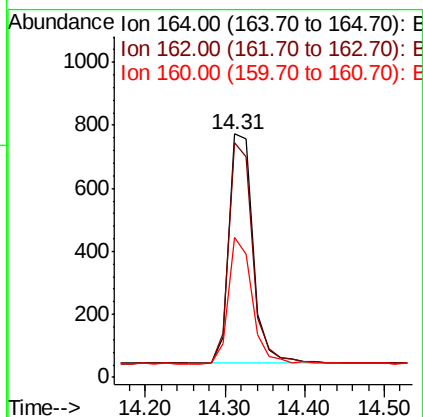
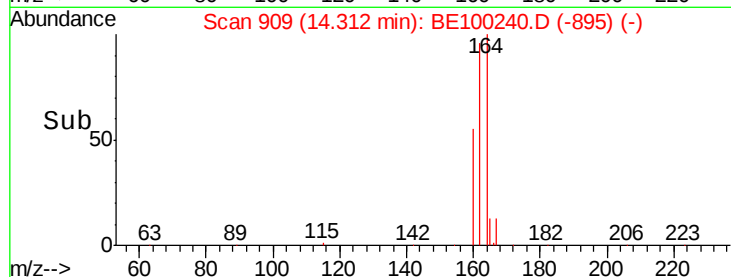
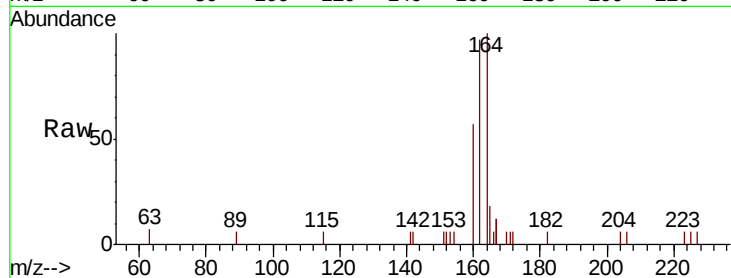
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 909
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	96.5	83.4	125.0
160	57.4	45.0	67.6

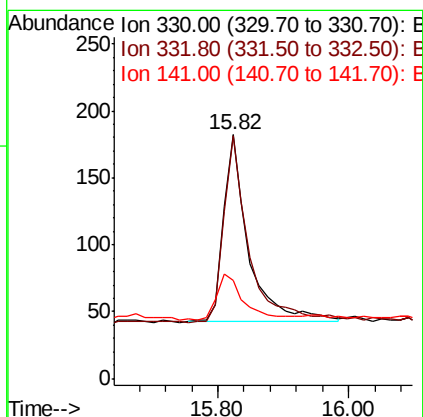
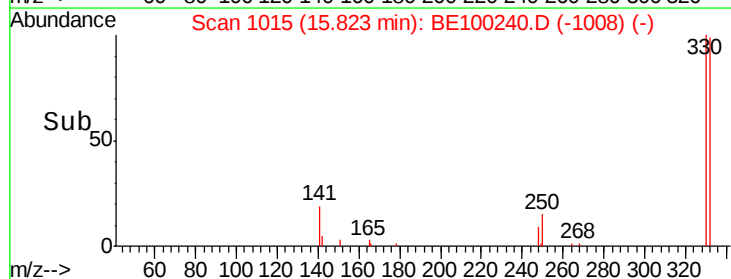
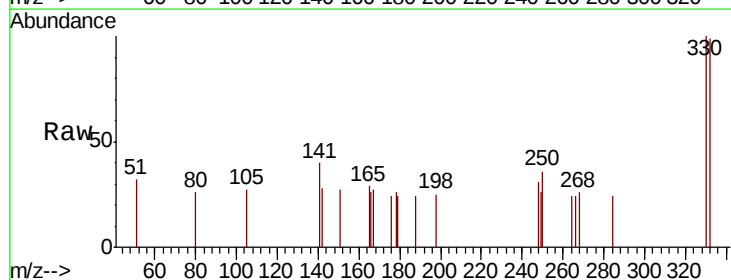
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#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 15.82 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
330	100		
332	104.5	77.0	115.4
141	25.7	22.0	33.0





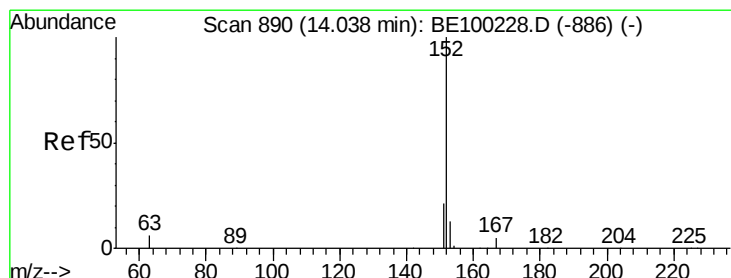
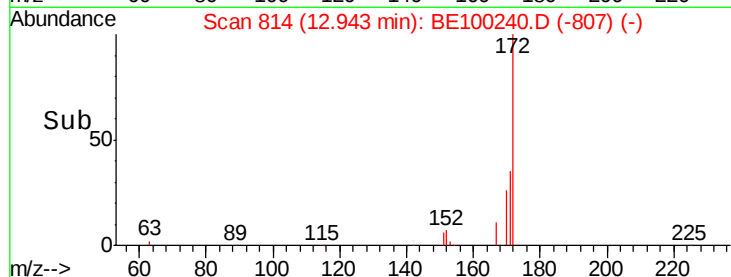
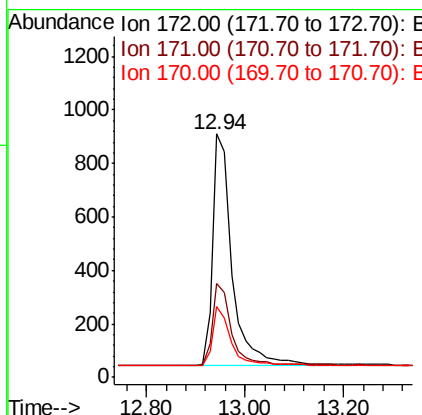
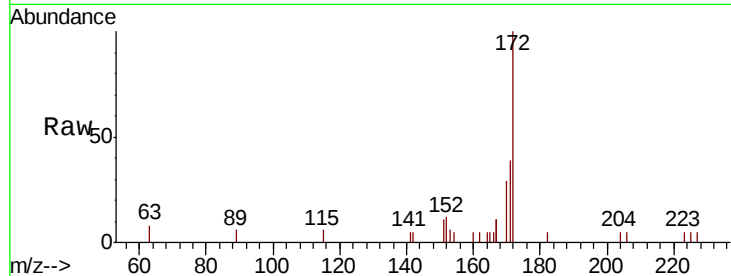
#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.94 min Scan# 814
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	38.6	31.9	47.9
170	29.3	22.2	33.2

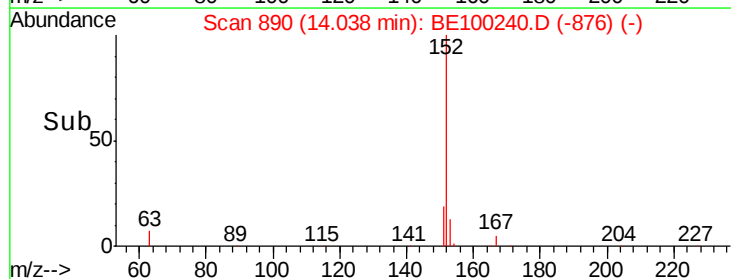
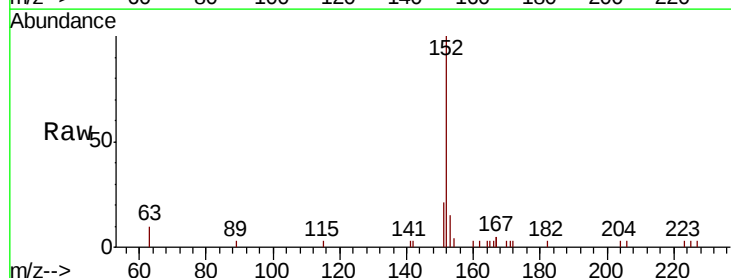
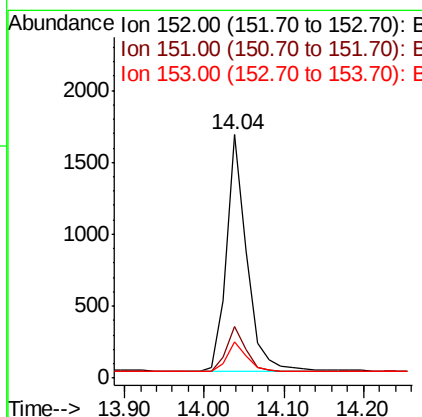
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#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.04 min Scan# 890
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.6	25.0
153	12.9	10.5	15.7





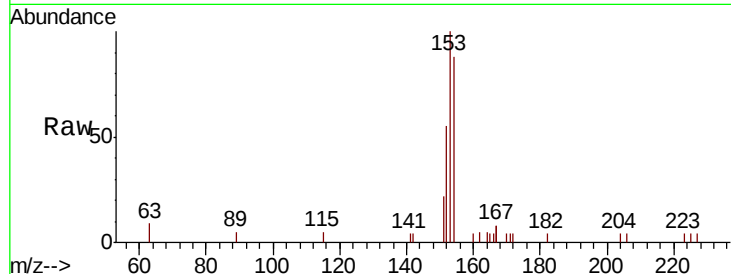
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.38 min Scan# 914
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	118.6	93.4	140.2
152	63.0	49.4	74.2

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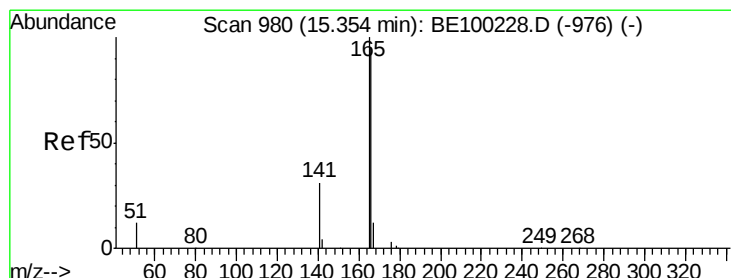
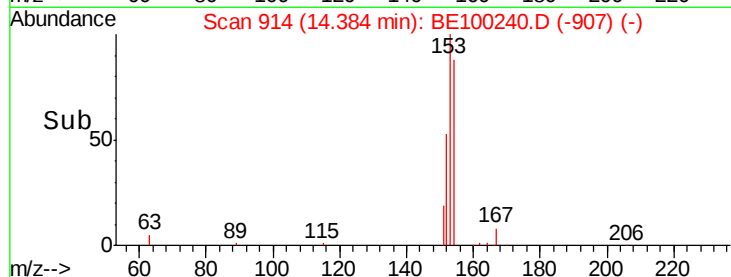
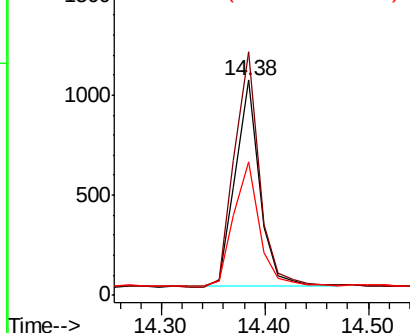


Abundance

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: 0.406 ng
RT: 15.37 min Scan# 981
Delta R.T. 0.01 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

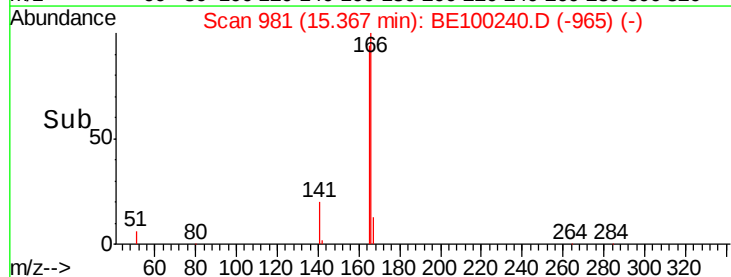
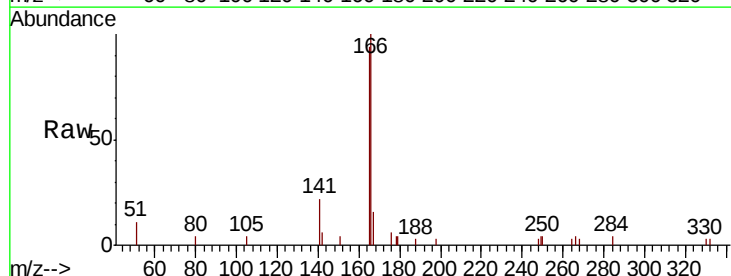
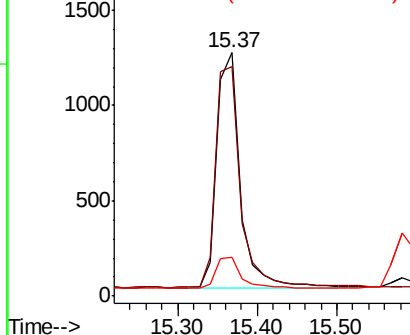
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	81.1	121.7
167	13.5	10.7	16.1

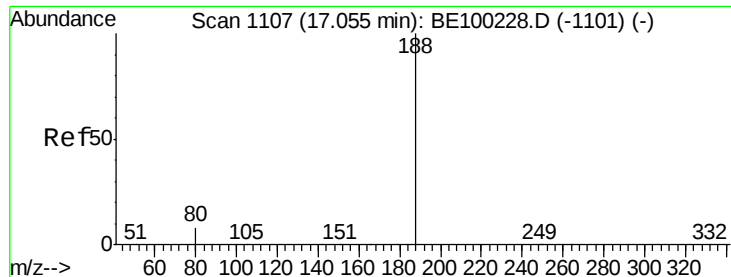
Abundance

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





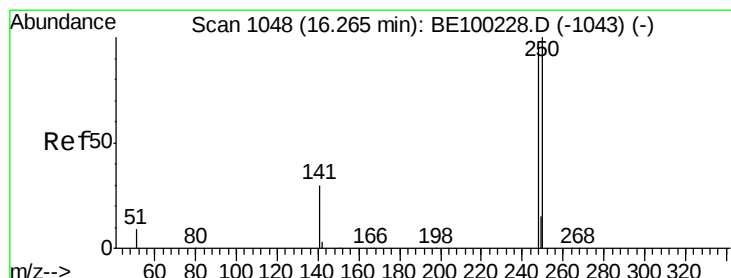
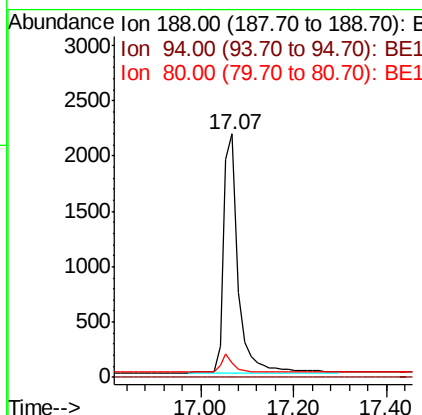
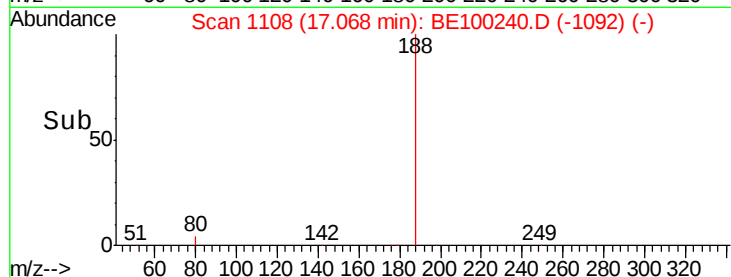
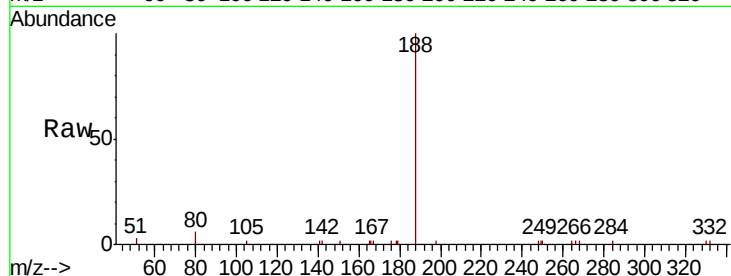
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.07 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.1	7.6	11.4#

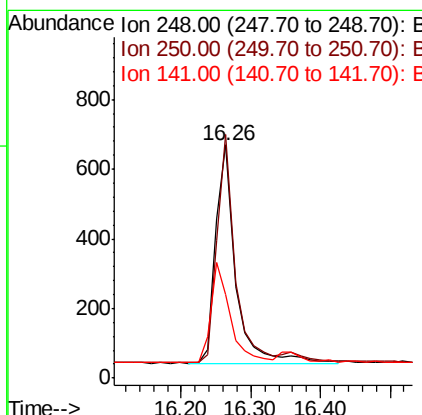
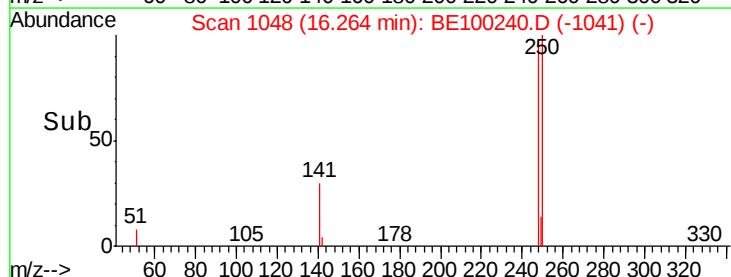
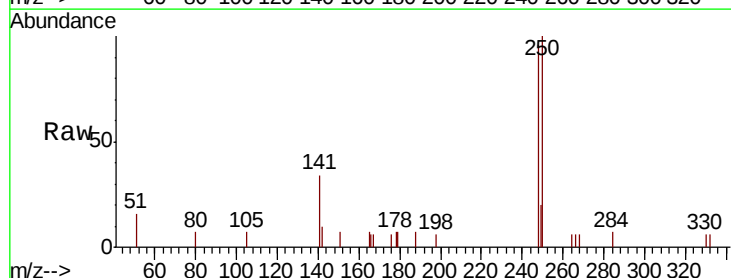
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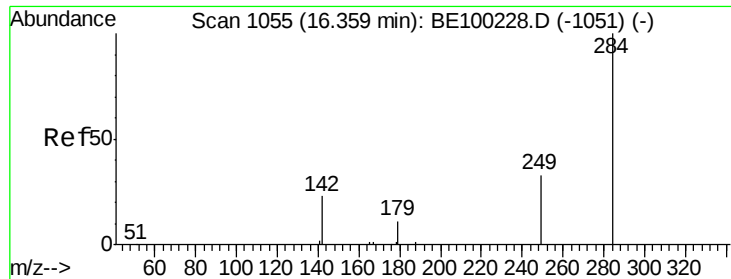
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#20
4-Bromophenyl-phenylether
Concen: 0.418 ng
RT: 16.26 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BE100240.D
Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
248	100		
250	104.5	84.2	126.4
141	35.9	29.3	43.9





#21

Hexachlorobenzene

Concen: 0.424 ng

RT: 16.36 min Scan# 1055

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

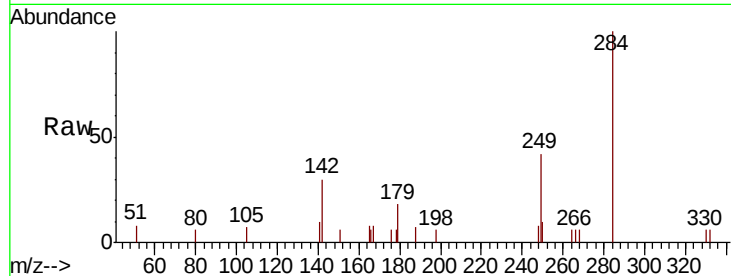
ClientSampleId :

SSTDCCC0.4

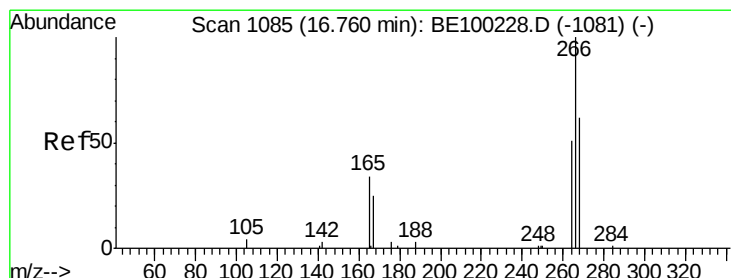
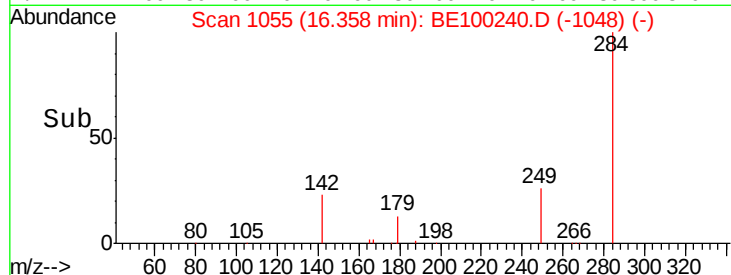
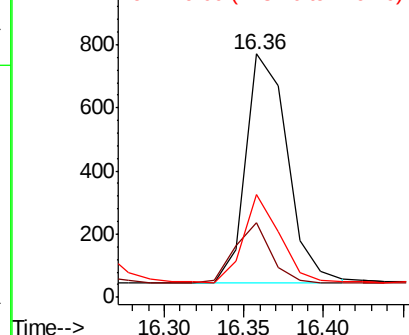
Tot Ion:	284	Resp:	1326
Ion Ratio	Lower	Upper	
284	100		
142	23.3	18.8	28.2
249	32.5	23.7	35.5

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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: 0.363 ng m

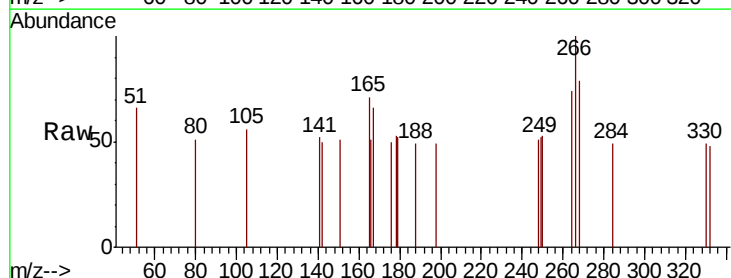
RT: 16.77 min Scan# 1086

Delta R.T. 0.01 min

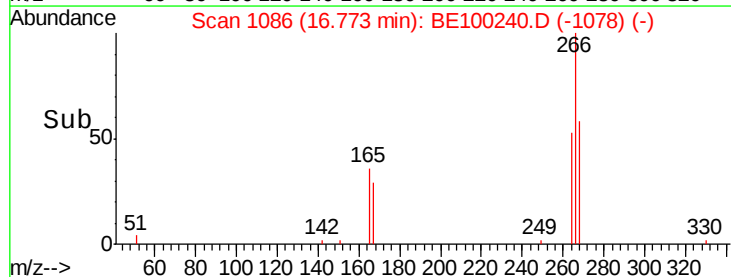
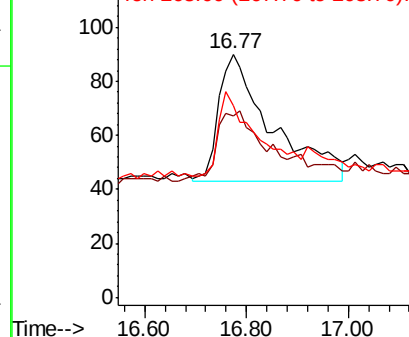
Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:	266	Resp:	342
Ion Ratio	Lower	Upper	
266	100		
264	74.4	56.2	84.2
268	78.9	61.8	92.6



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: 0.400 ng

RT: 17.11 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

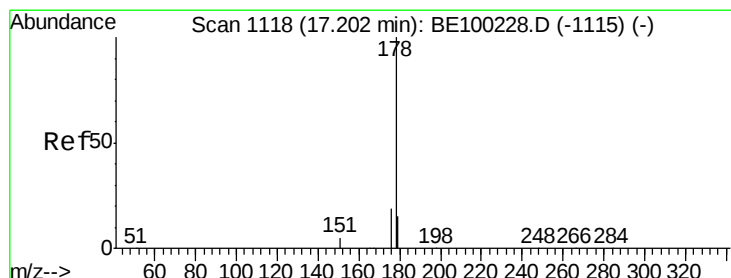
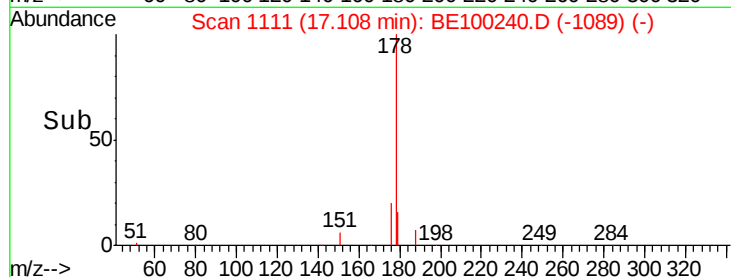
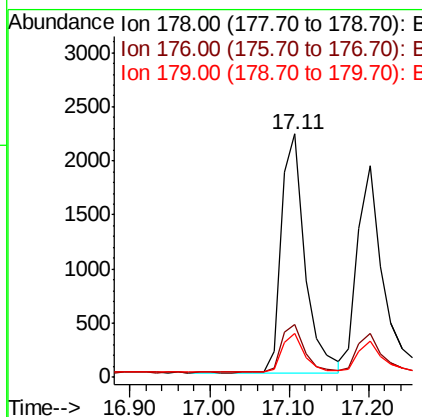
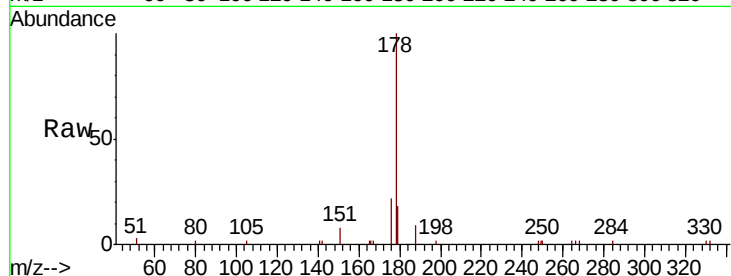
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	4572
Ion Ratio	Lower	Upper
178	100	
176	20.2	15.9 23.9
179	16.0	12.2 18.2

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#24

Anthracene

Concen: 0.385 ng

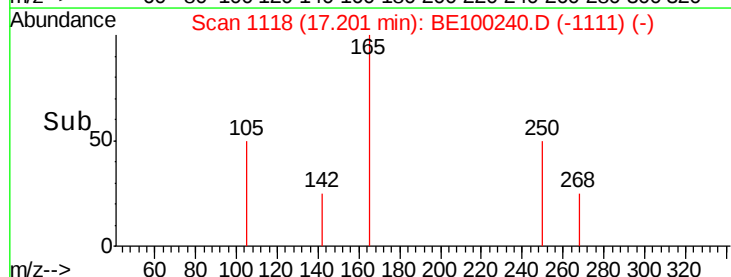
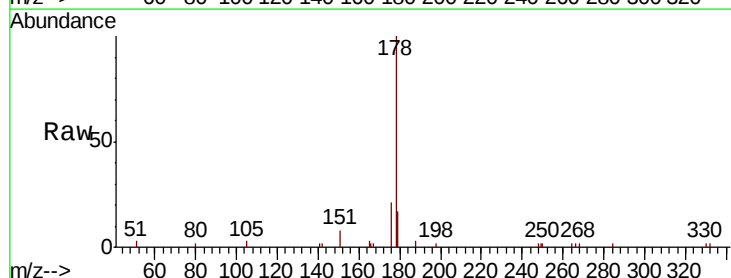
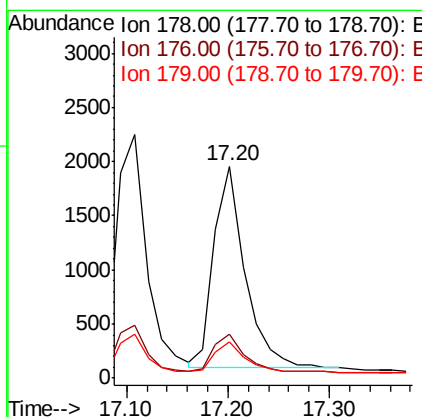
RT: 17.20 min Scan# 1118

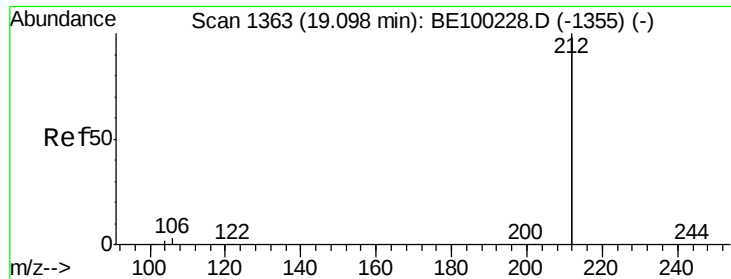
Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:178	Resp:	3966
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.3 22.9
179	15.4	12.2 18.2





#25

Fluoranthene-d10

Concen: 0.395 ng

RT: 19.10 min Scan# 1363

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

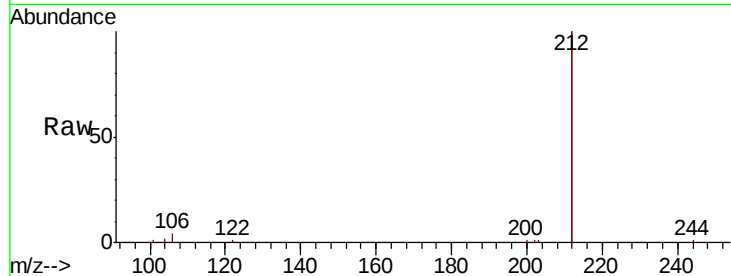
ClientSampleId :

SSTDCCC0.4

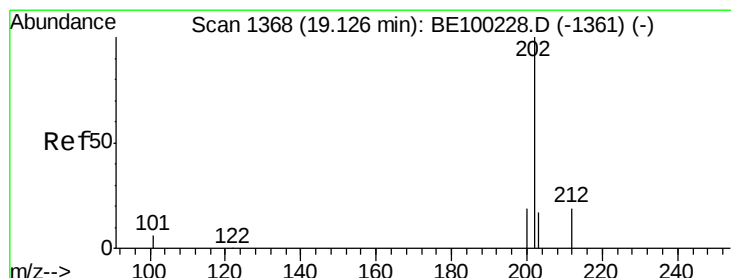
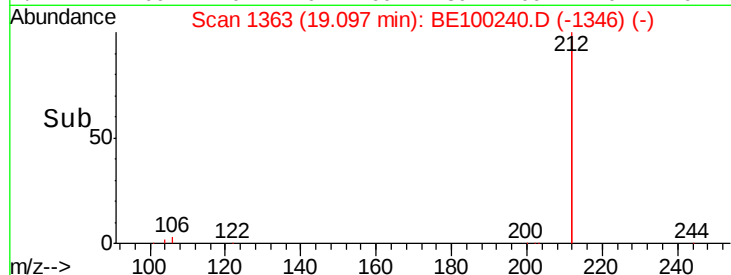
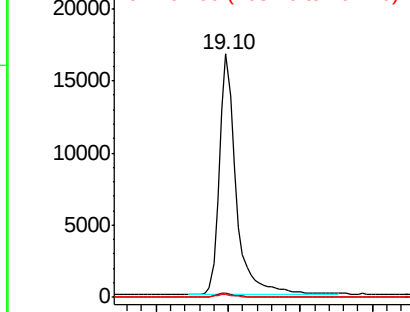
Tot Ion:	212	Resp:	27046
Ion Ratio	Lower	Upper	
212	100		
106	1.6	1.3	1.9
104	1.0	0.8	1.2

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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: 0.403 ng

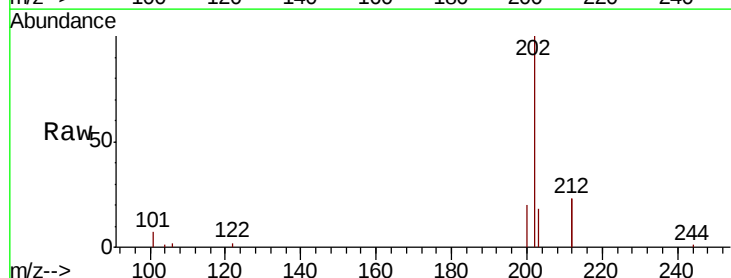
RT: 19.13 min Scan# 1368

Delta R.T. -0.00 min

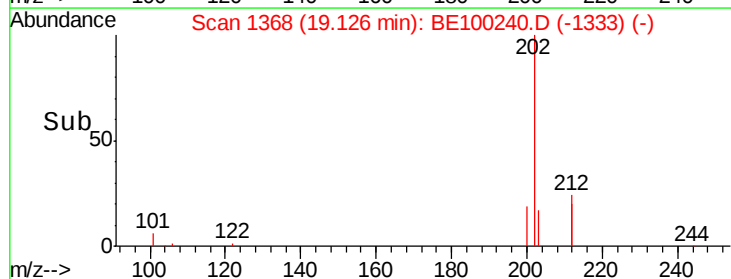
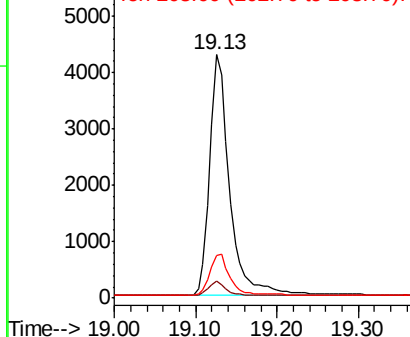
Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:	202	Resp:	7344
Ion Ratio	Lower	Upper	
202	100		
101	5.8	4.6	7.0
203	17.2	13.7	20.5



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: 21.24 min Scan# 1620

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

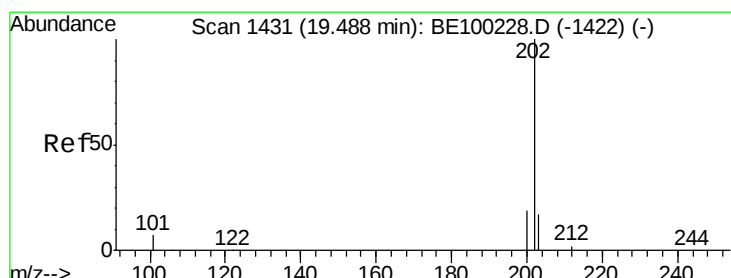
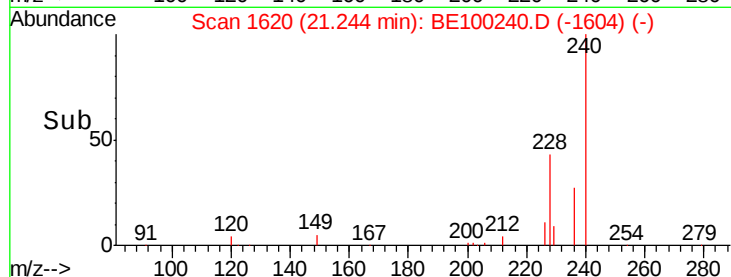
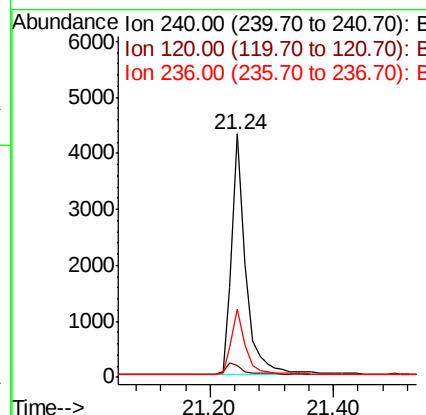
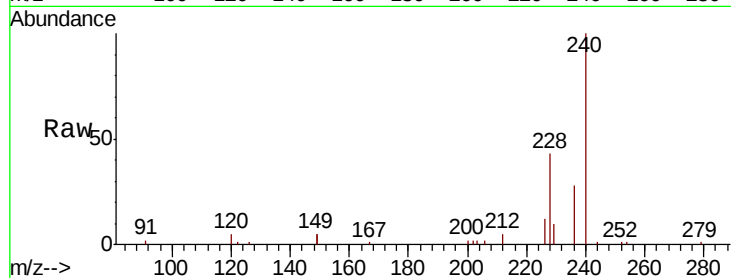
ClientSampleId :

SSTDCCC0.4

Tot Ion:	240	Resp:	6957
Ion	Ratio	Lower	Upper
240	100		
120	4.8	3.3	4.9
236	27.9	22.6	34.0

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#28

Pyrene

Concen: 0.412 ng

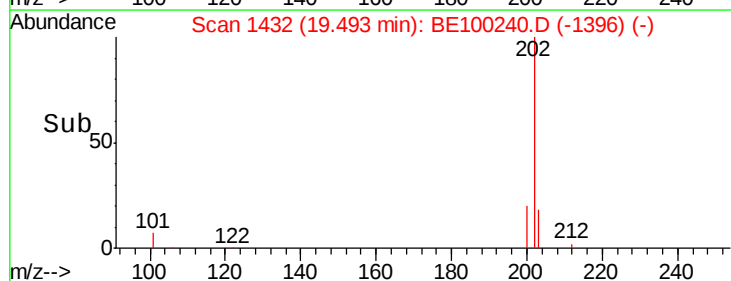
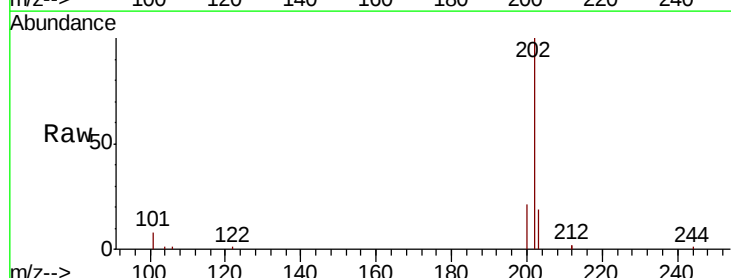
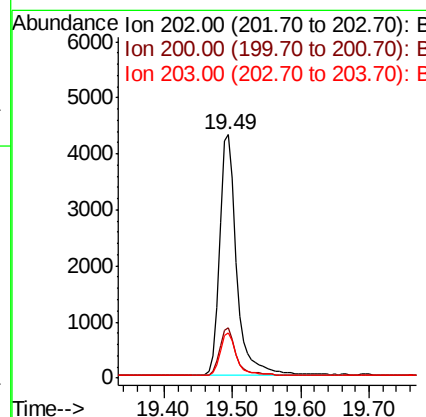
RT: 19.49 min Scan# 1432

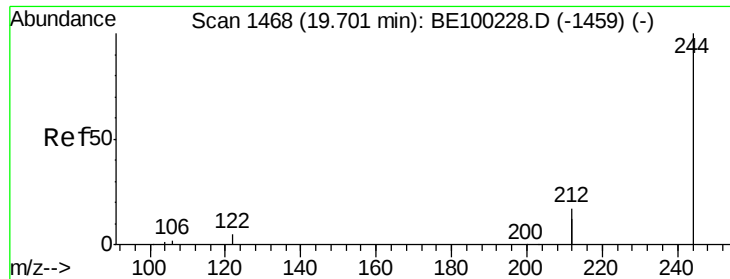
Delta R.T. 0.01 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:	202	Resp:	7586
Ion	Ratio	Lower	Upper
202	100		
200	19.2	15.6	23.4
203	17.3	14.0	21.0





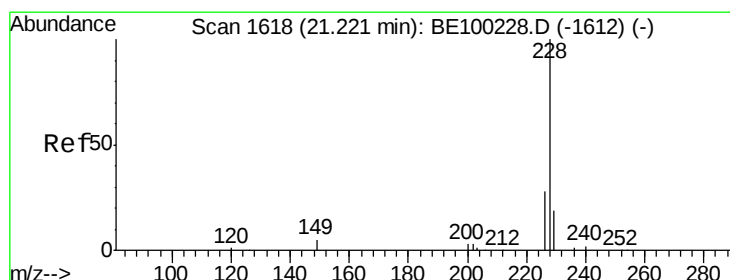
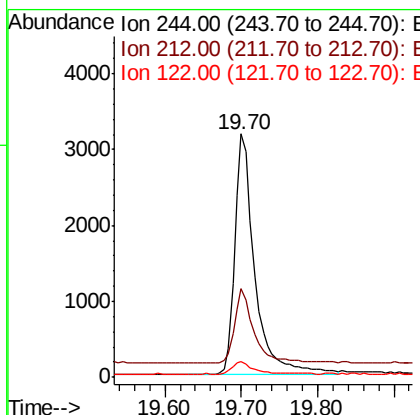
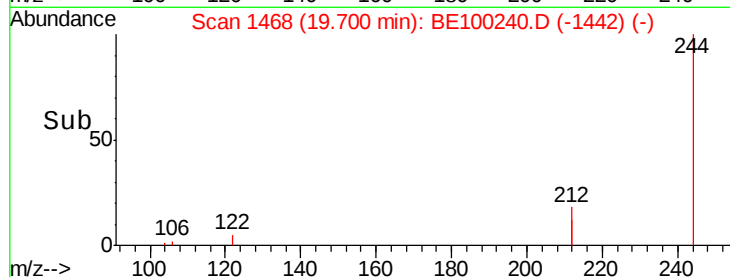
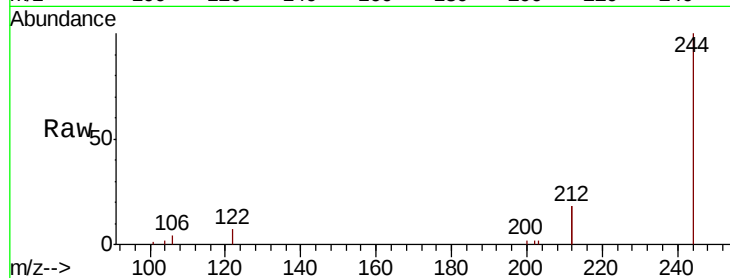
#29
 Terphenyl-d14
 Concen: 0.400 ng
 RT: 19.70 min Scan# 1468
 Delta R.T. -0.00 min
 Lab File: BE100240.D
 Acq: 28 Jun 2019 18:25

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	36.3	27.3	40.9
122	6.5	4.7	7.1

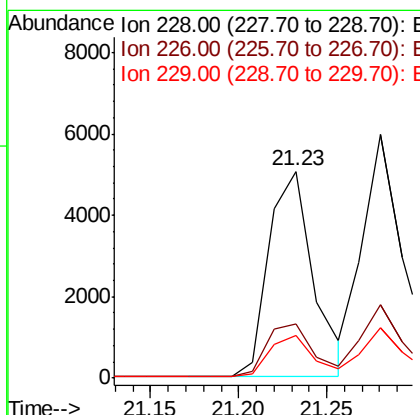
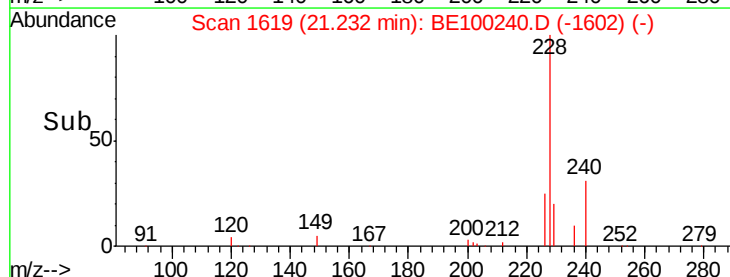
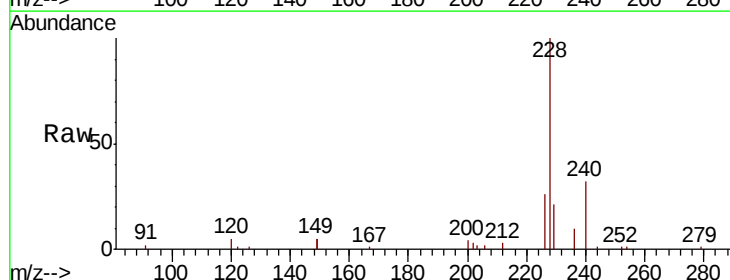
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#30
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.23 min Scan# 1619
 Delta R.T. 0.01 min
 Lab File: BE100240.D
 Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	23.2	34.8
229	20.9	15.7	23.5





#31

Chrysene

Concen: 0.411 ng

RT: 21.28 min Scan# 1623

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

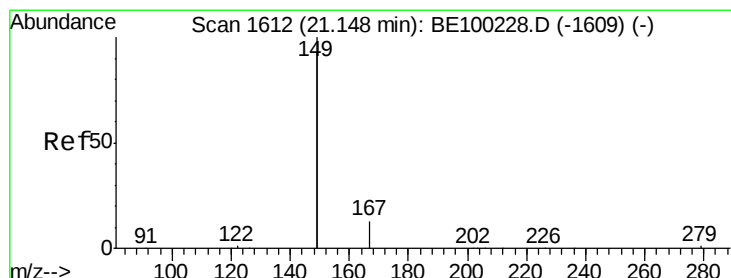
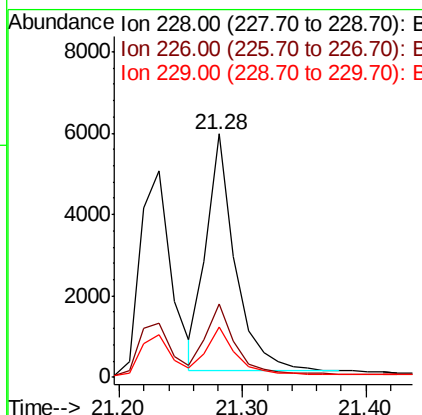
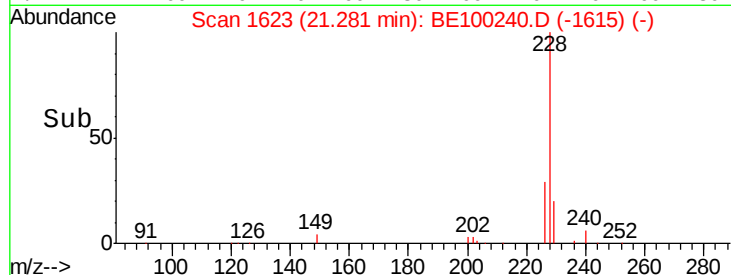
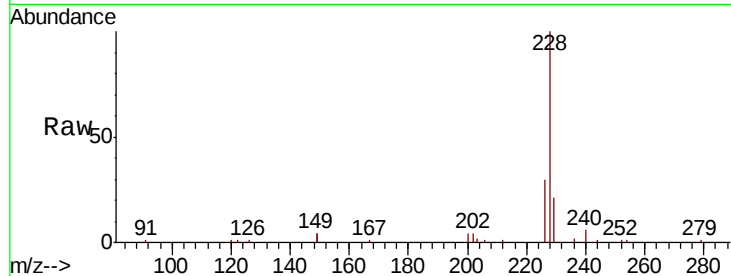
ClientSampleId :

SSTDCCC0.4

Tot Ion:228	Resp:	9451
Ion Ratio	Lower	Upper
228 100		
226 30.0	23.9	35.9
229 20.6	16.5	24.7

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.334 ng m

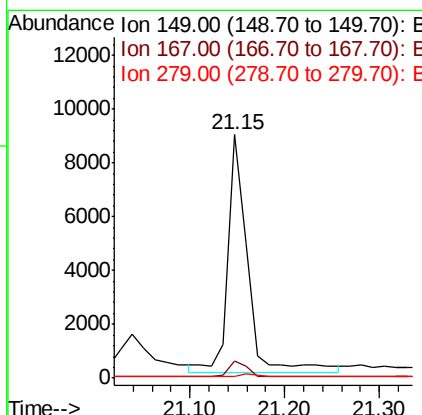
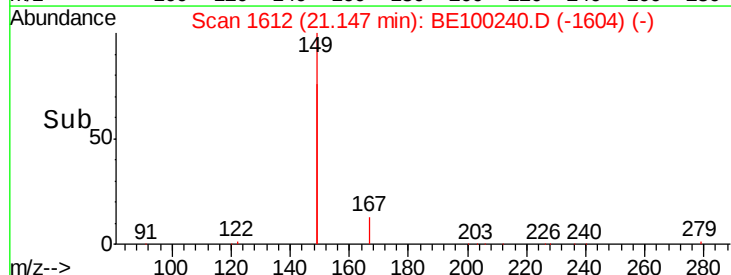
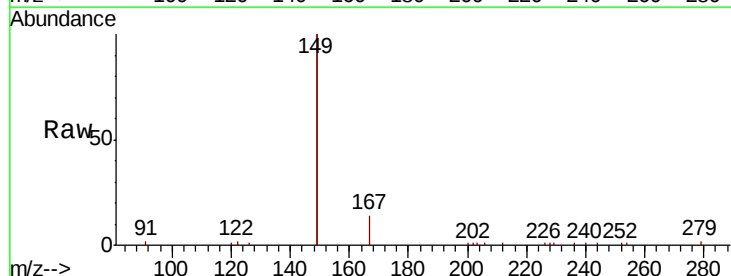
RT: 21.15 min Scan# 1612

Delta R.T. 0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:149	Resp:	12660
Ion Ratio	Lower	Upper
149 100		
167 6.1	5.8	8.8
279 1.2	1.1	1.7





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.407 ng

RT: 26.22 min Scan# 2854

Delta R.T. 0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

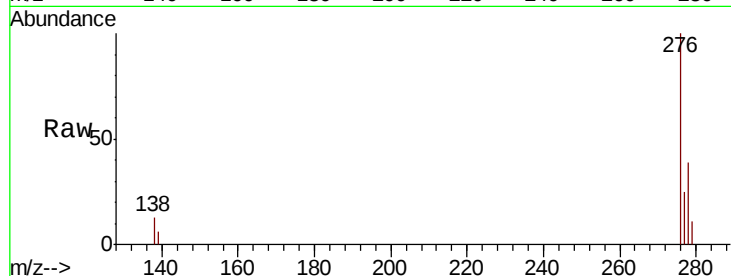
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	12368
Ion Ratio	Lower	Upper	
276	100		
138	12.1	9.4	14.0
277	24.5	19.2	28.8

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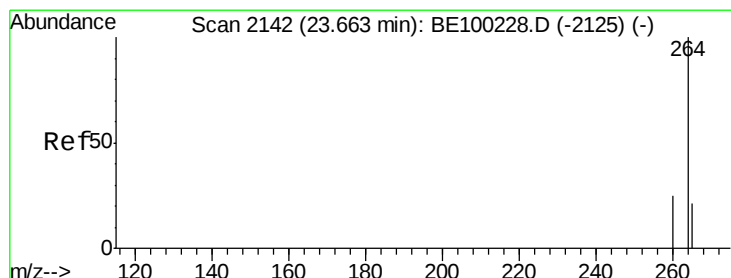
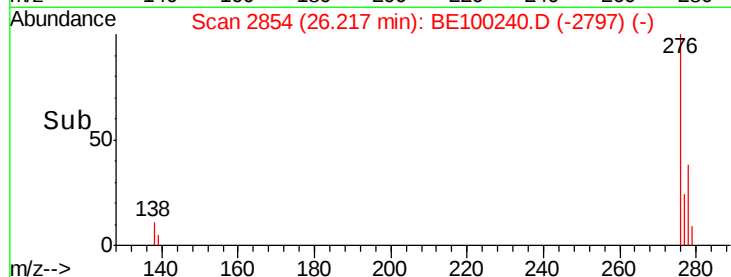
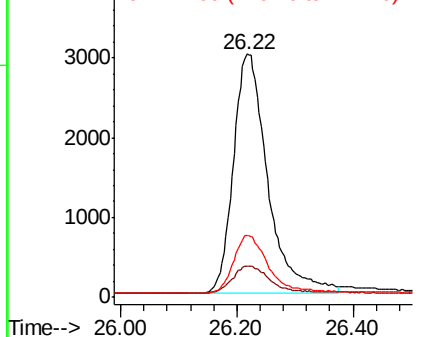


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.67 min Scan# 2143

Delta R.T. 0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

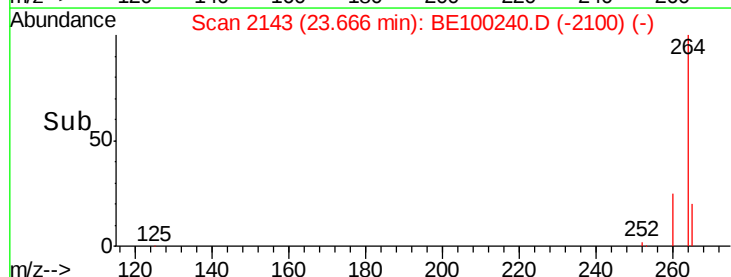
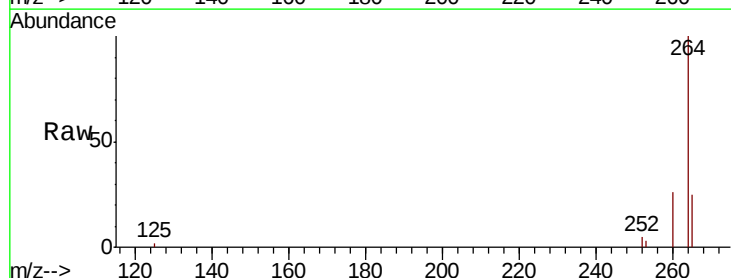
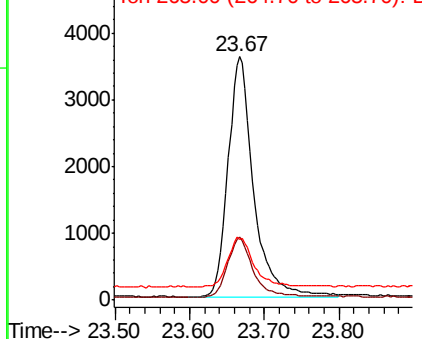
Tgt Ion:	264	Resp:	8541
Ion Ratio	Lower	Upper	
264	100		
260	25.9	20.8	31.2
265	24.9	21.8	32.6

Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 0.415 ng

RT: 22.92 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

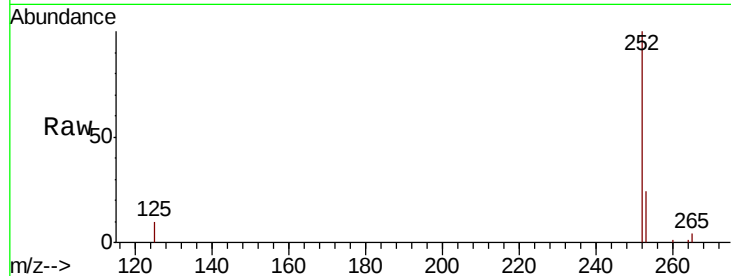
ClientSampleId :

SSTDCCC0.4

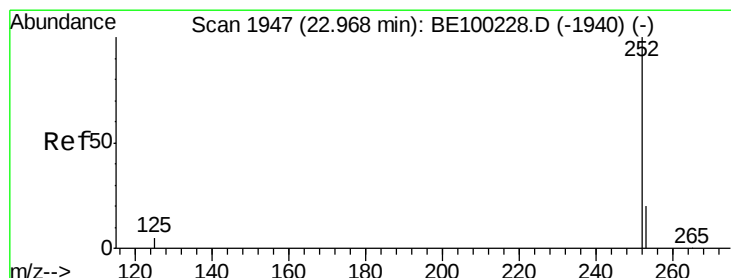
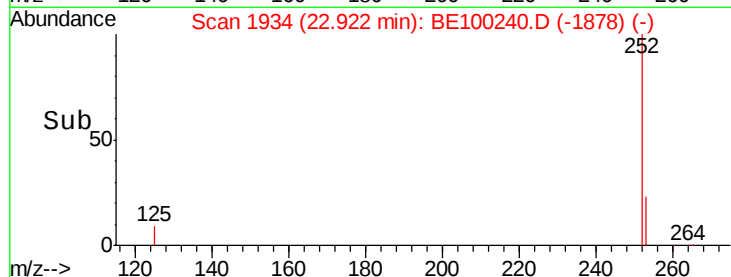
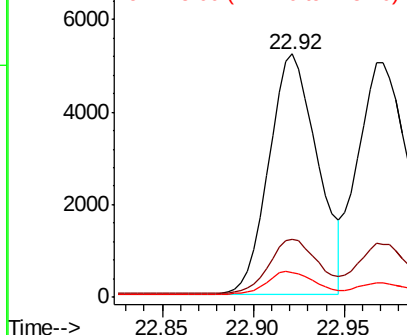
Tot Ion:252	Resp:	9620
Ion Ratio	Lower	Upper
252 100		
253 24.0	19.2	28.8
125 10.2	7.4	11.0

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



#36

Benzo(k)fluoranthene

Concen: 0.412 ng

RT: 22.97 min Scan# 1947

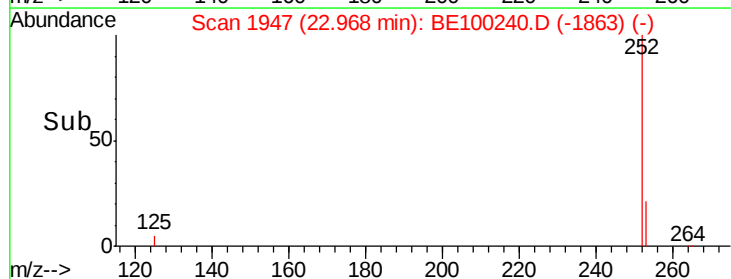
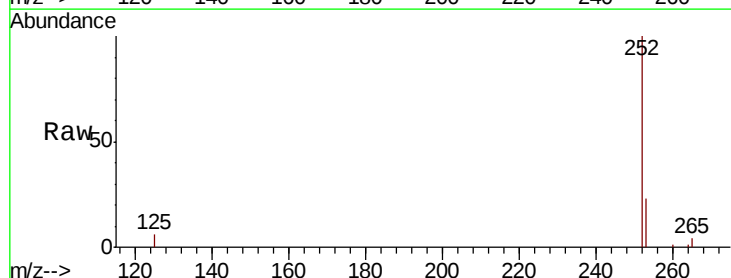
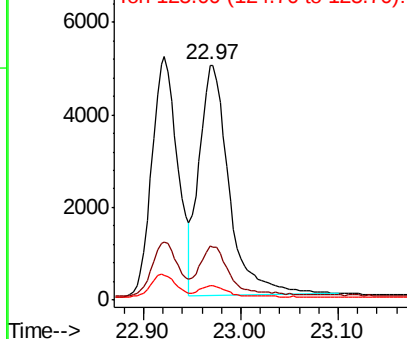
Delta R.T. 0.00 min

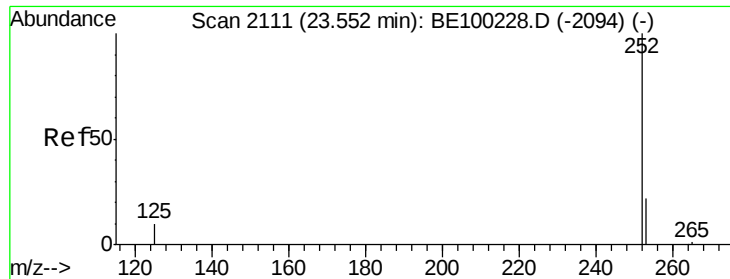
Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion:252	Resp:	10638
Ion Ratio	Lower	Upper
252 100		
253 22.8	17.9	26.9
125 5.9	5.0	7.4

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





#37

Benzo(a)pyrene

Concen: 0.411 ng

RT: 23.56 min Scan# 2113

Delta R.T. 0.01 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

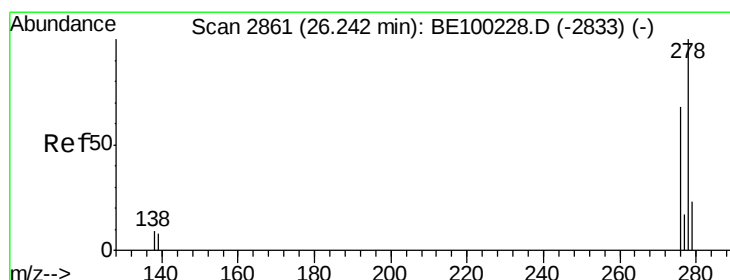
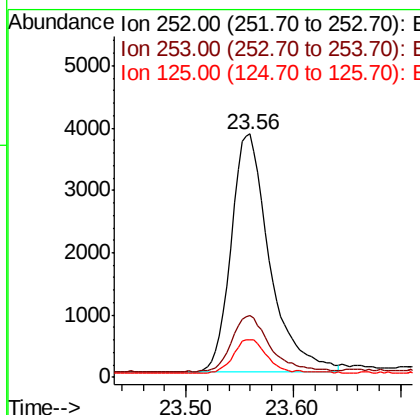
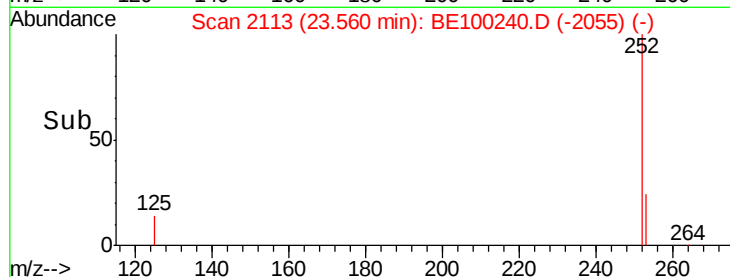
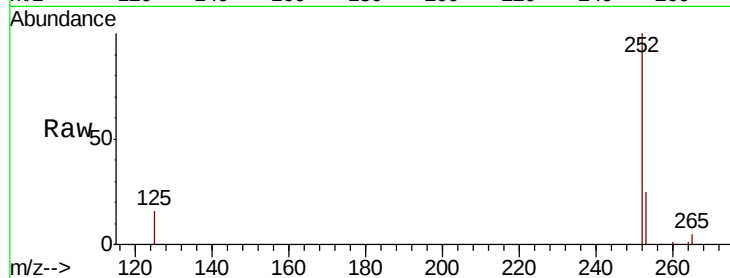
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.5	19.6	29.4
125	15.6	9.0	13.6

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#38

Dibenzo(a,h)anthracene

Concen: 0.410 ng

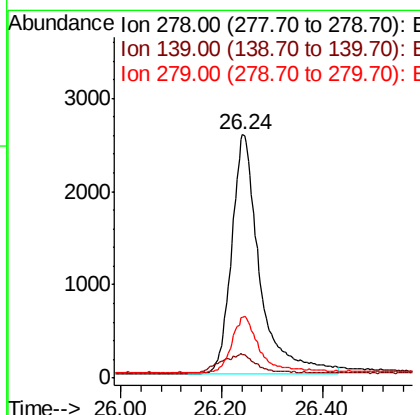
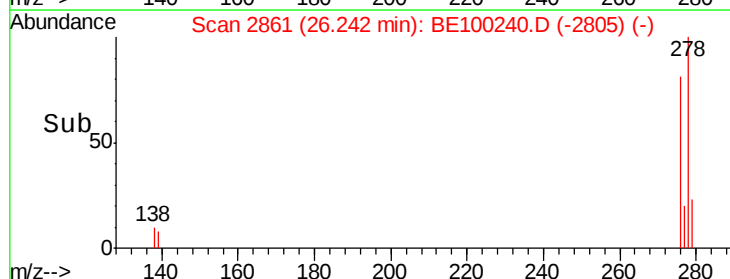
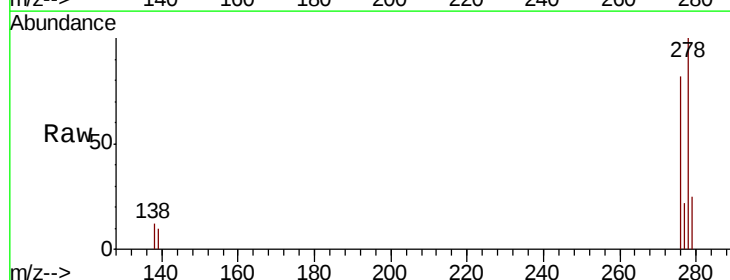
RT: 26.24 min Scan# 2861

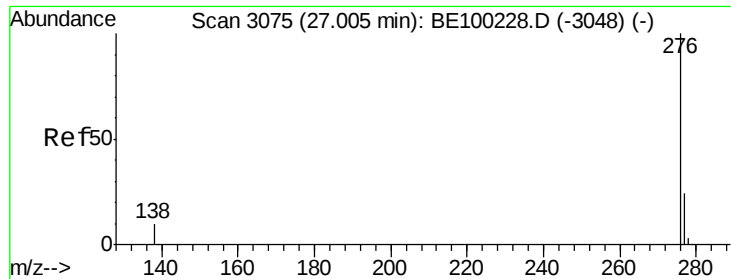
Delta R.T. 0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.7	8.2	12.2
279	24.8	20.3	30.5





#39

Benzo(a,h,i)perylene

Concen: 0.404 ng

RT: 27.00 min Scan# 3074

Delta R.T. -0.00 min

Lab File: BE100240.D

Acq: 28 Jun 2019 18:25

Instrument :

BNA_E

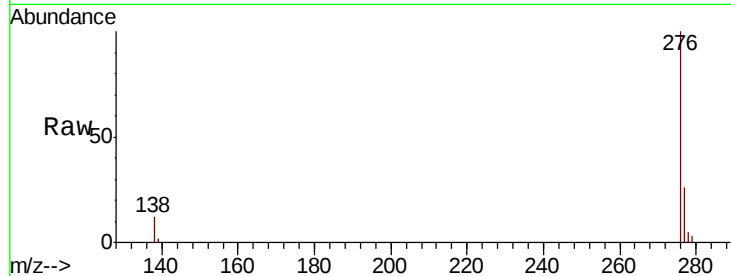
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	10066
Ion Ratio	Lower	Upper	
276	100		
277	25.6	20.2	30.2
138	11.9	9.0	13.6

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

