

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122619\
 Data File : BE100985.D
 Acq On : 26 Dec 2019 23:45
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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 12/27/2019 4:21:33 PM

Quant Time: Dec 27 03:09:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE122419.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Dec 24 14:28:42 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	3227	0.40	ng	0.00
7) Naphthalene-d8	10.52	136	16581	0.40	ng	0.00
13) Acenaphthene-d10	14.37	164	10268	0.40	ng	-0.01
19) Phenanthrene-d10	17.11	188	23599	0.40	ng	-0.01
27) Chrysene-d12	21.29	240	23092	0.40	ng	0.00
34) Perylene-d12	23.72	264	30702	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.35	112	2594	0.48	ng	0.00
5) Phenol-d6	6.94	99	2281	0.40	ng	-0.04
8) Nitrobenzene-d5	8.90	82	3509	0.49	ng	-0.01
11) 2-Methylnaphthalene-d10	12.12	152	10304	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	933	0.48	ng	-0.01
15) 2-Fluorobiphenyl	13.02	172	15296	0.42	ng	0.00
25) Fluoranthene-d10	19.14	212	116572	0.41	ng	0.00
29) Terphenyl-d14	19.75	244	22723	0.43	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	4135	0.394	ng	99
3) n-Nitrosodimethylamine	3.64	42	1366	0.639	ng	# 93
6) bis(2-Chloroethyl)ether	7.18	93	4902m	0.420	ng	
9) Naphthalene	10.58	128	76166	0.432	ng	99
10) Hexachlorobutadiene	10.86	225	3290	0.422	ng	99
12) 2-Methylnaphthalene	12.20	142	10743	0.402	ng	97
16) Acenaphthylene	14.10	152	15557	0.405	ng	100
17) Acenaphthene	14.44	154	12027	0.431	ng	99
18) Fluorene	15.42	166	15067	0.434	ng	99
20) 4-Bromophenyl-phenylether	16.32	248	4235	0.409	ng	94
21) Hexachlorobenzene	16.42	284	4778	0.390	ng	99
22) Pentachlorophenol	16.77	266	716	0.559	ng	85
23) Phenanthrene	17.15	178	25862	0.425	ng	99
24) Anthracene	17.24	178	24131m	0.392	ng	
26) Fluoranthene	19.17	202	34425	0.415	ng	99
28) Pyrene	19.53	202	35988	0.445	ng	100
30) Benzo(a)anthracene	21.27	228	24734	0.438	ng	99
31) Chrysene	21.33	228	46969m	0.446	ng	
32) Bis(2-ethylhexyl)phthalate	21.21	149	48834	0.487	ng	99
33) Indeno(1,2,3-cd)pyrene	26.28	276	37814	0.477	ng	99
35) Benzo(b)fluoranthene	22.98	252	29363	0.454	ng	99
36) Benzo(k)fluoranthene	23.03	252	50037m	0.408	ng	
37) Benzo(a)pyrene	23.61	252	32035	0.425	ng	96
38) Dibenzo(a,h)anthracene	26.31	278	29241	0.428	ng	96
39) Benzo(g,h,i)perylene	27.05	276	35080	0.436	ng	99

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

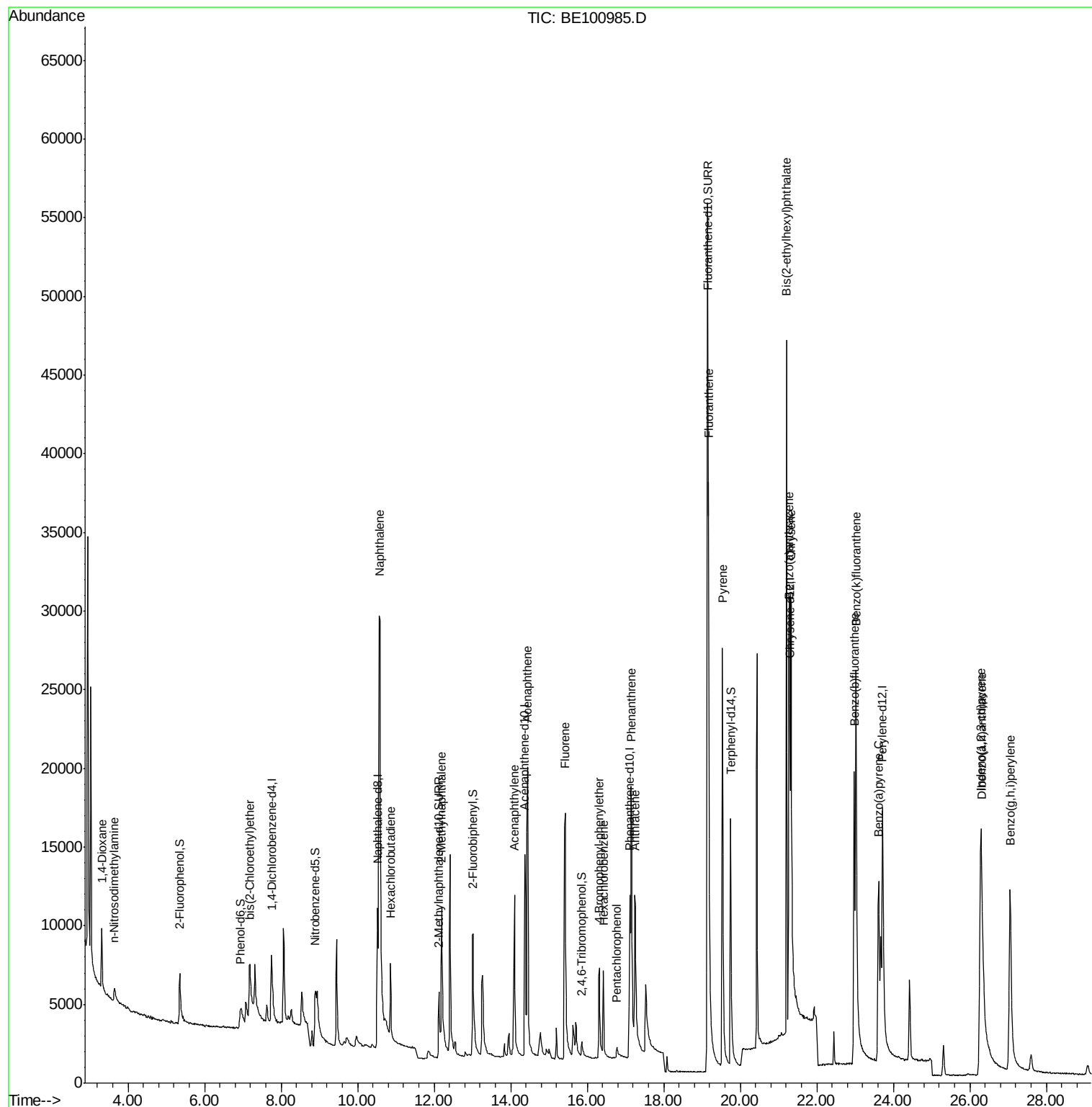
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122619\
Data File : BE100985.D
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Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

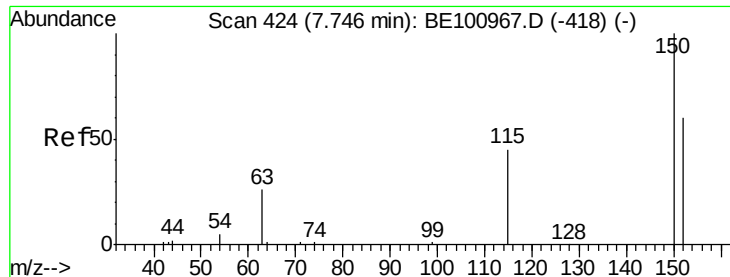
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

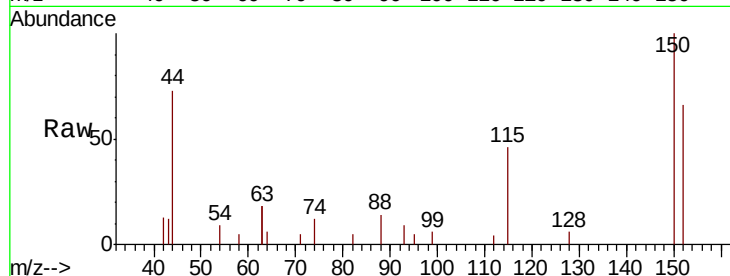
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.75 min Scan# 424
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.3	132.6	199.0
115	70.0	64.1	96.1

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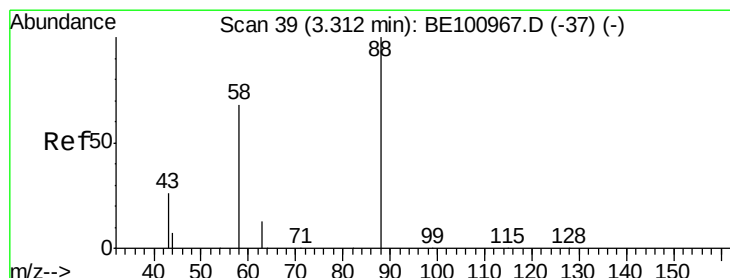
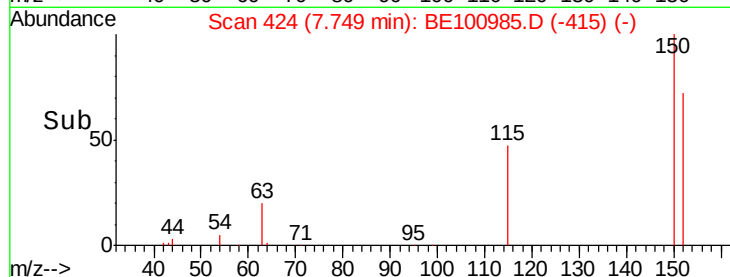
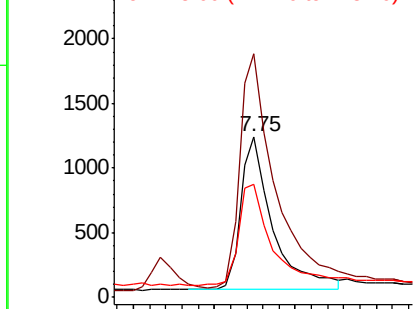


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

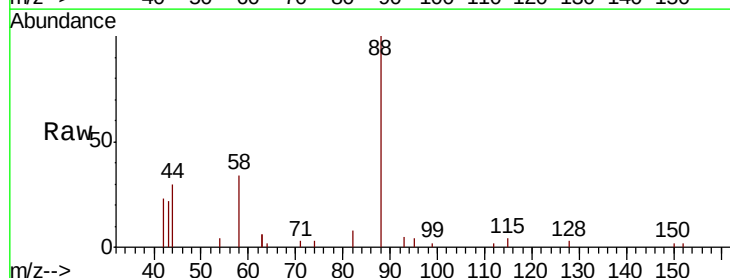
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.394 ng
RT: 3.32 min Scan# 39
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.7	44.2	66.4
43	26.5	21.0	31.6

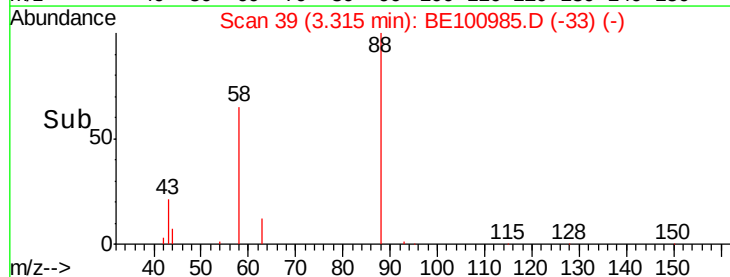
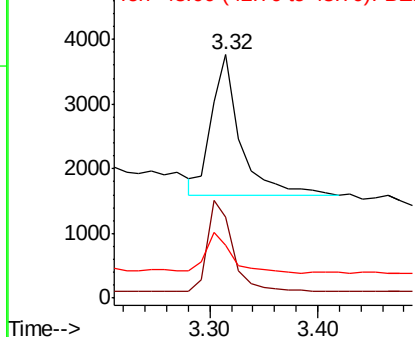


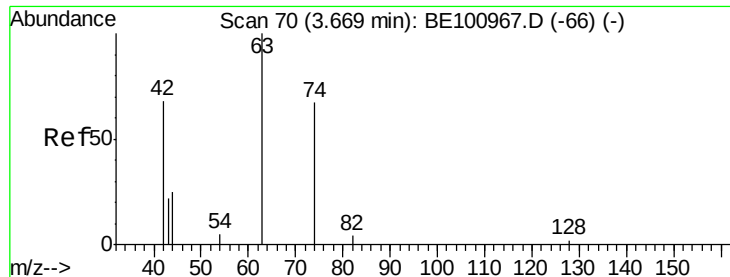
Abundance

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: 0.639 ng

RT: 3.64 min Scan# 67

Delta R.T. -0.03 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

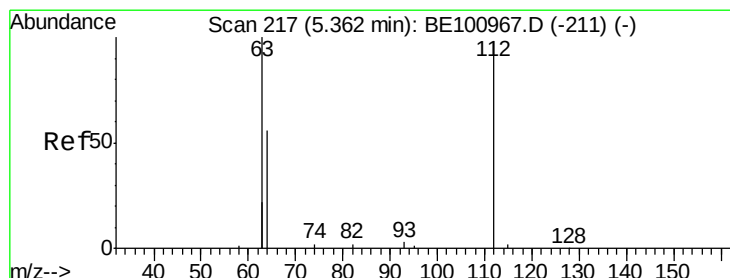
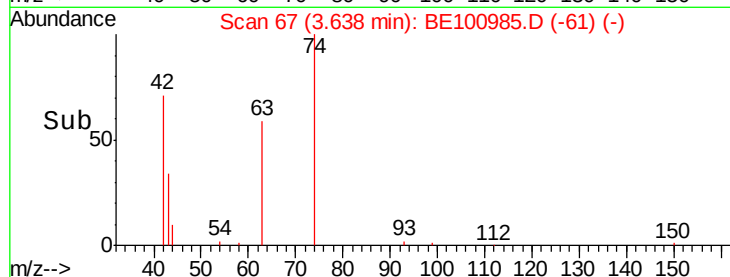
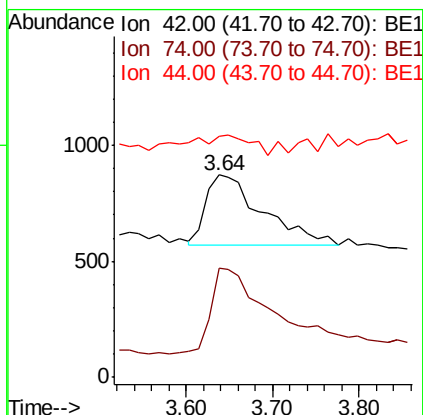
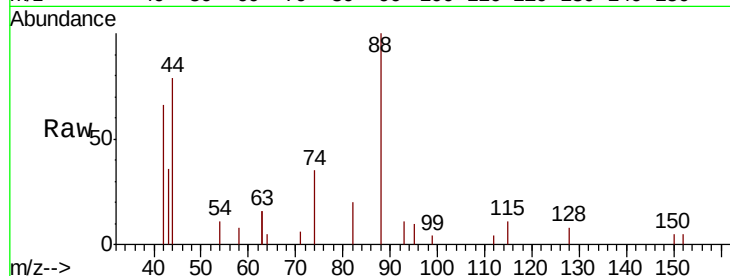
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	1366
Ion	Ratio	Lower	Upper
42	100		
74	137.0	116.6	174.8
44	26.4	0.0	0.0#

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#4

2-Fluorophenol

Concen: 0.475 ng

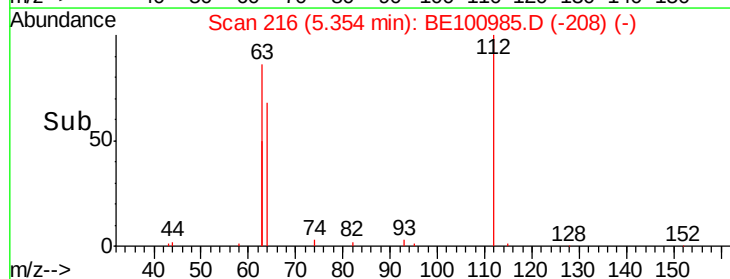
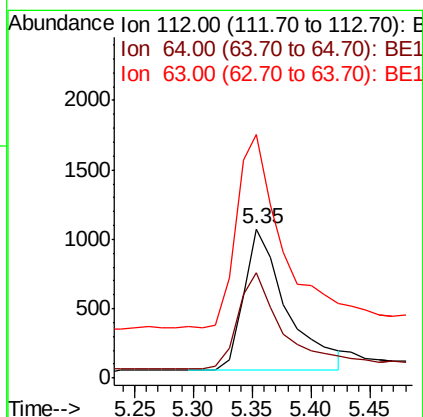
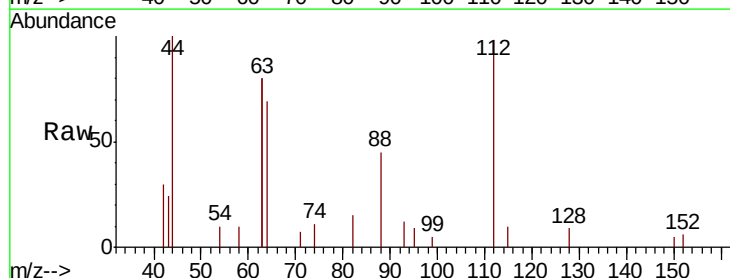
RT: 5.35 min Scan# 216

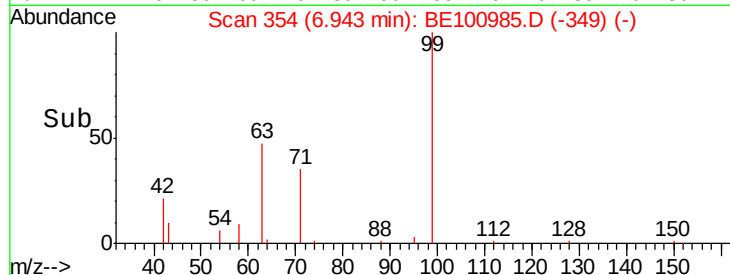
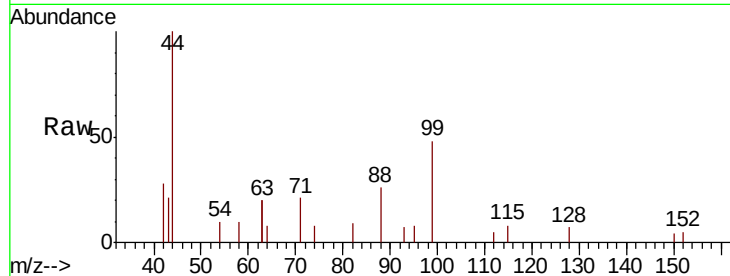
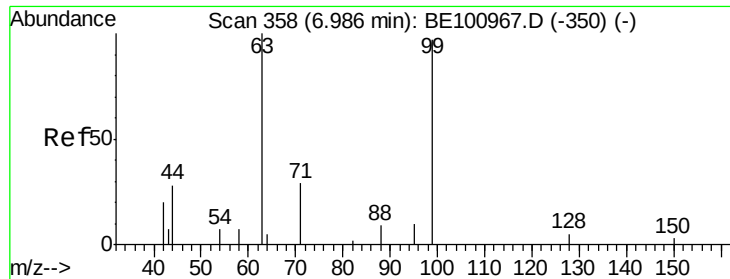
Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion:	112	Resp:	2594
Ion	Ratio	Lower	Upper
112	100		
64	69.8	59.0	88.6
63	146.0	121.4	182.0





#5

Phenol-d6

Concen: 0.396 ng

RT: 6.94 min Scan# 354

Delta R.T. -0.04 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tot Ion:	99	Resp:	2281
Ion Ratio	Lower	Upper	
99	100		
42	17.1	0.0	0.0#
71	28.2	0.0	0.0#

Instrument :

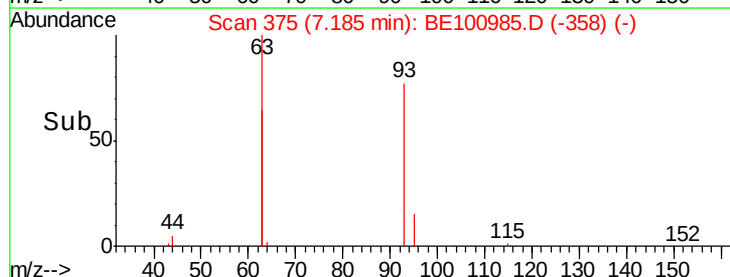
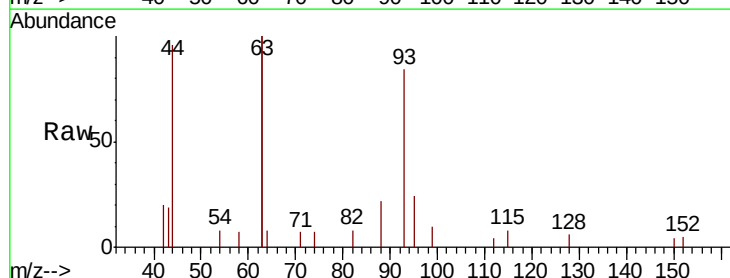
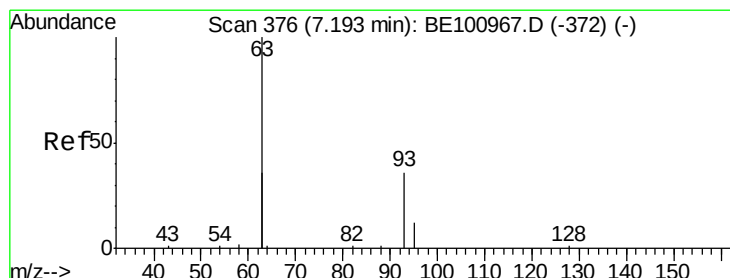
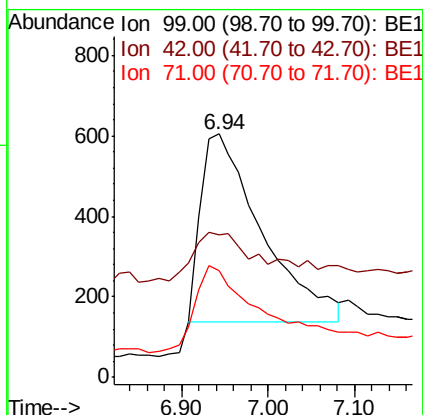
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.420 ng m

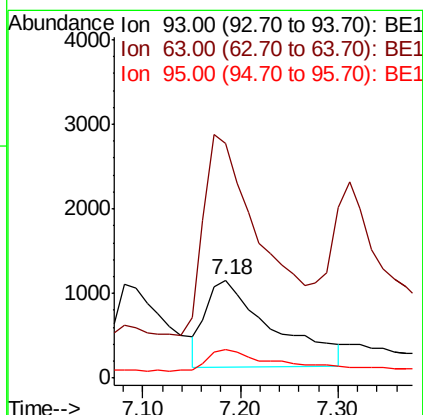
RT: 7.18 min Scan# 375

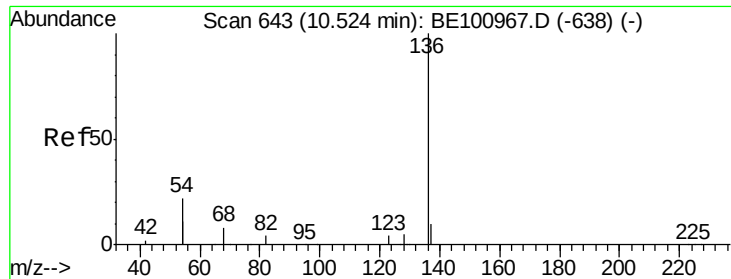
Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion:	93	Resp:	4902
Ion Ratio	Lower	Upper	
93	100		
63	189.7	228.3	342.5#
95	25.6	25.9	38.9#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.52 min Scan# 643

Delta R.T. 0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

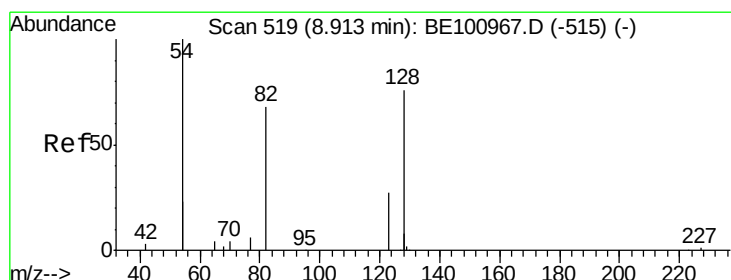
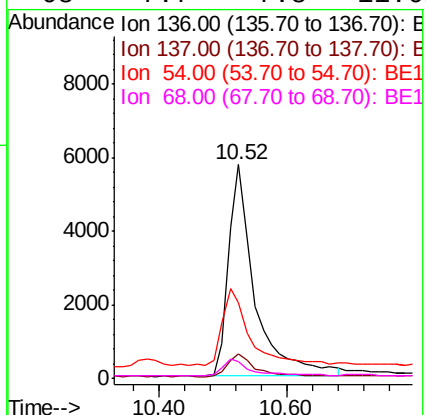
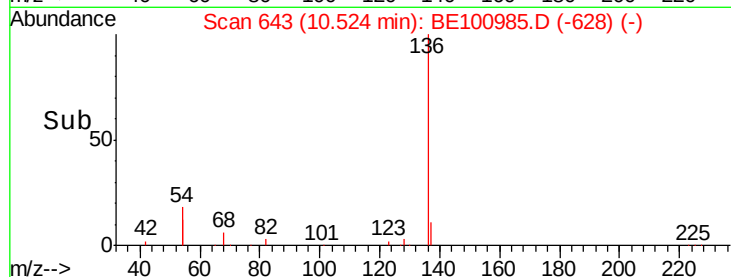
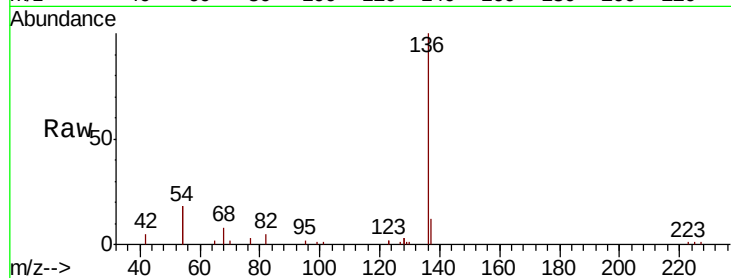
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	35.6	34.4	51.6
68	7.7	7.8	11.6

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#8

Nitrobenzene-d5

Concen: 0.492 ng

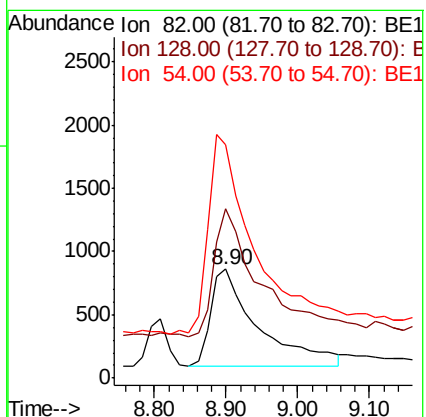
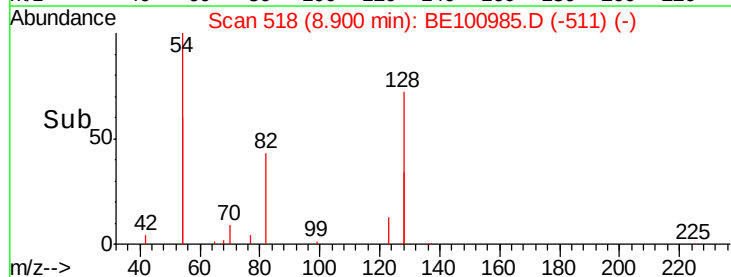
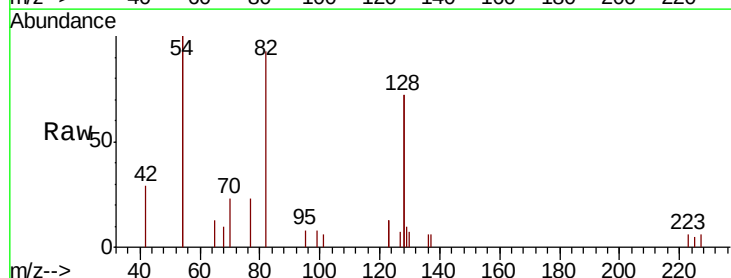
RT: 8.90 min Scan# 518

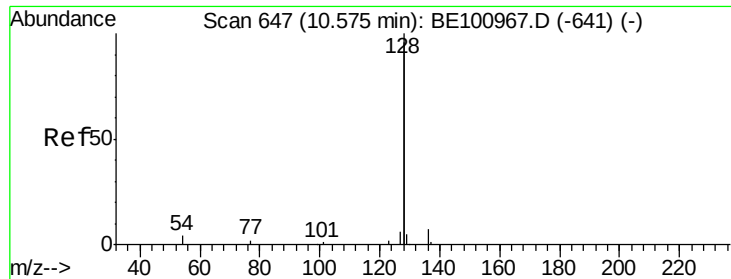
Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
82	100		
128	155.6	140.2	210.2
54	214.9	183.8	275.6





#9

Naphthalene

Concen: 0.432 ng

RT: 10.58 min Scan# 647

Delta R.T. 0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

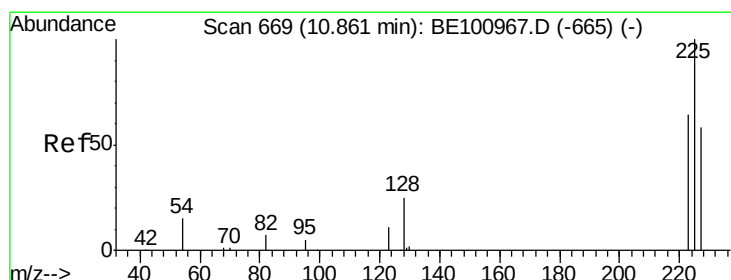
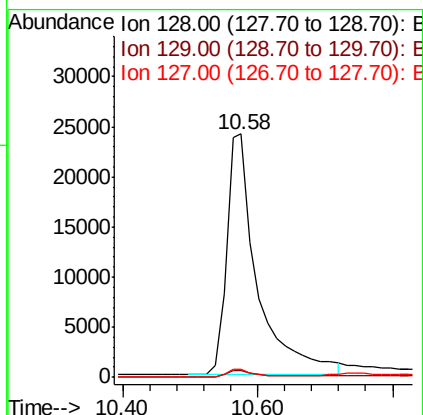
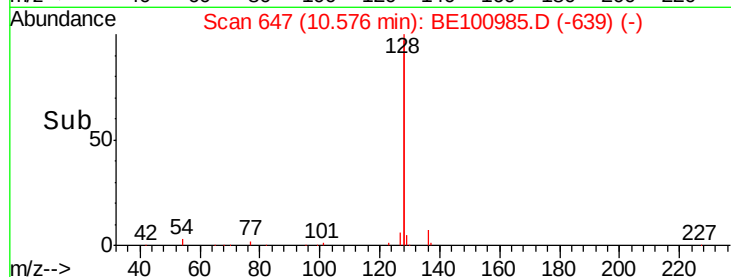
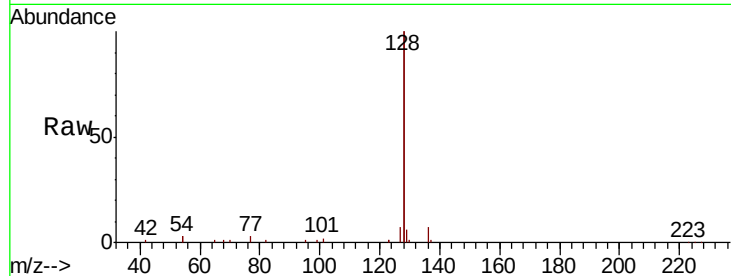
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:128	Resp:	76166
Ion Ratio	Lower	Upper
128 100		
129 3.0	2.6	3.8
127 3.3	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.422 ng

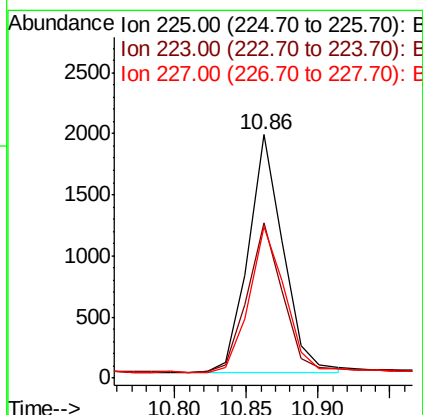
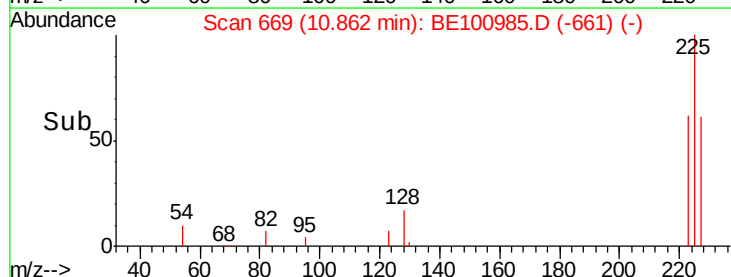
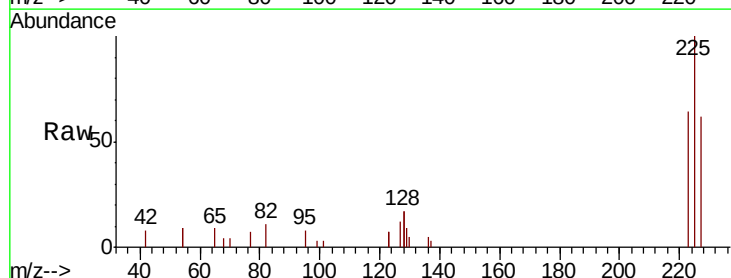
RT: 10.86 min Scan# 669

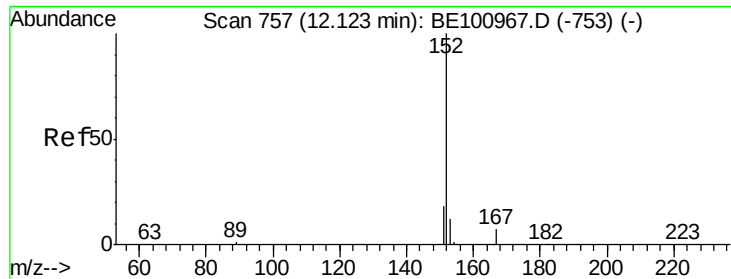
Delta R.T. 0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion:225	Resp:	3290
Ion Ratio	Lower	Upper
225 100		
223 63.4	51.4	77.0
227 62.5	50.2	75.2





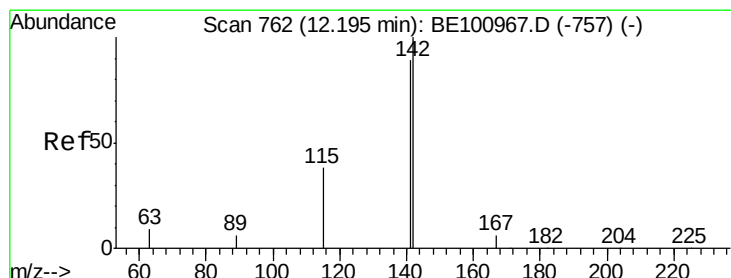
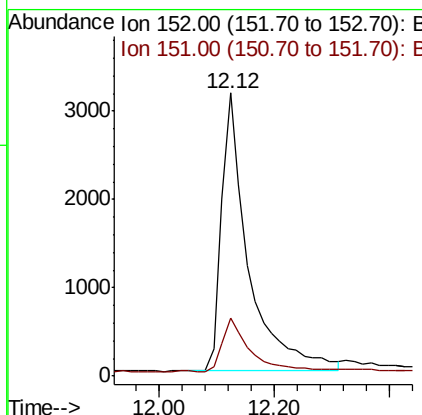
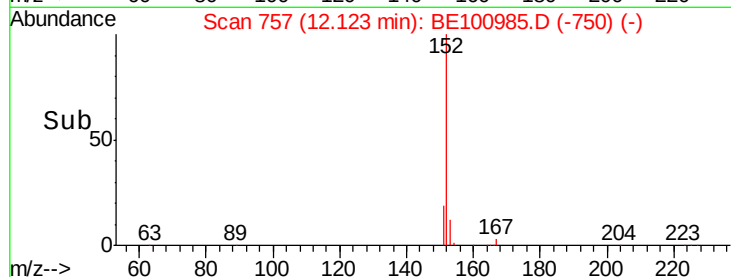
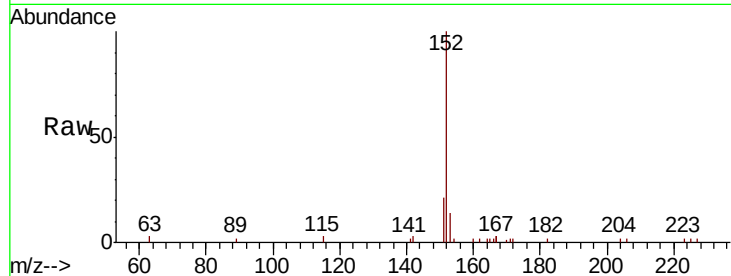
#11
2-Methylnaphthalene-d10
Concen: 0.423 ng
RT: 12.12 min Scan# 757
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.1	22.7

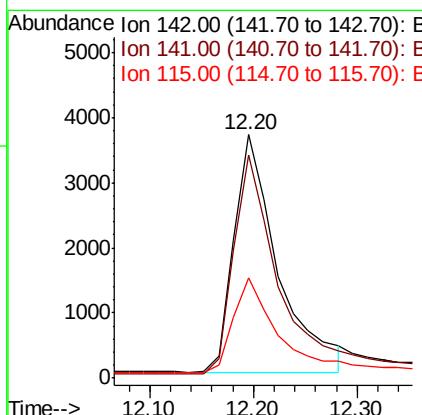
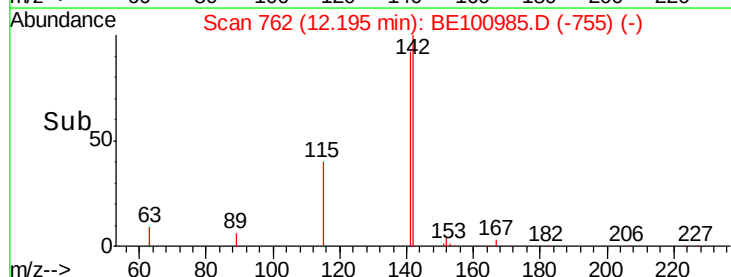
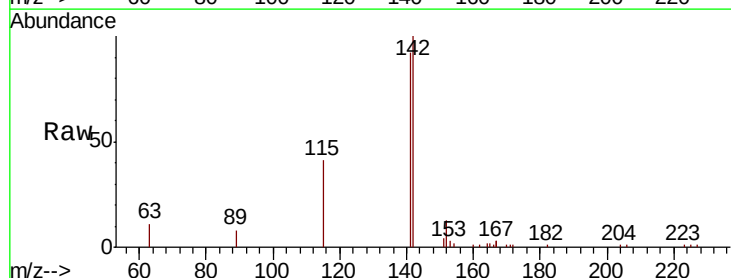
Manual Integrations
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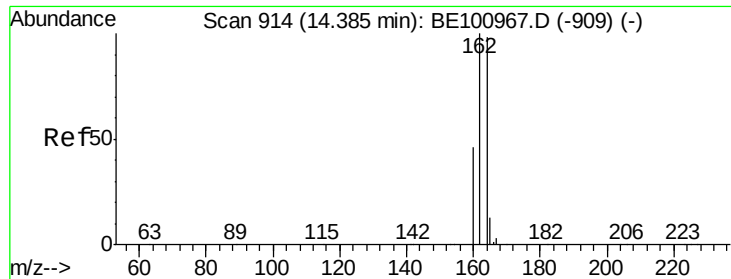
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#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.20 min Scan# 762
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.8	70.8	106.2
115	41.1	32.0	48.0





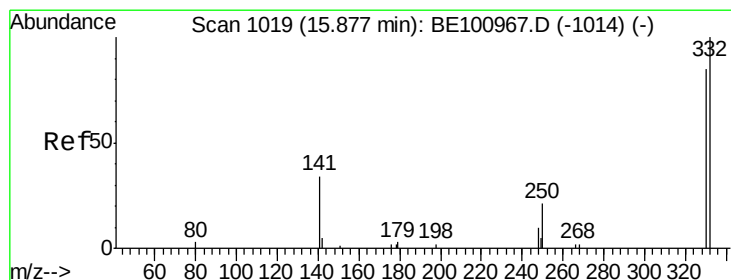
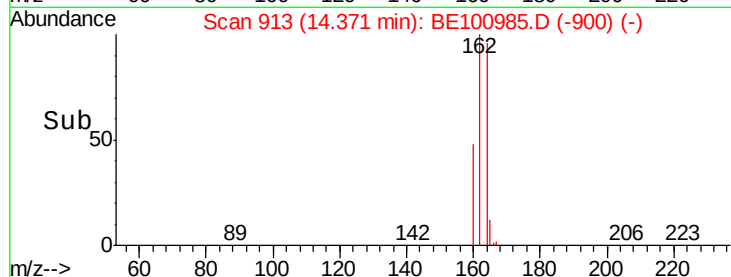
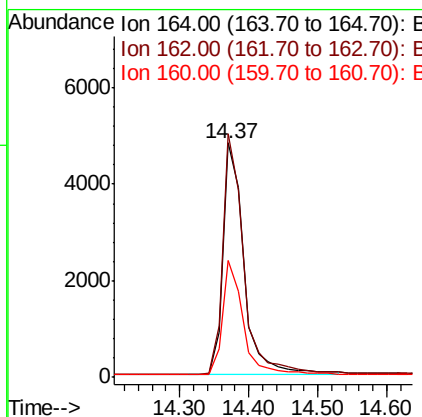
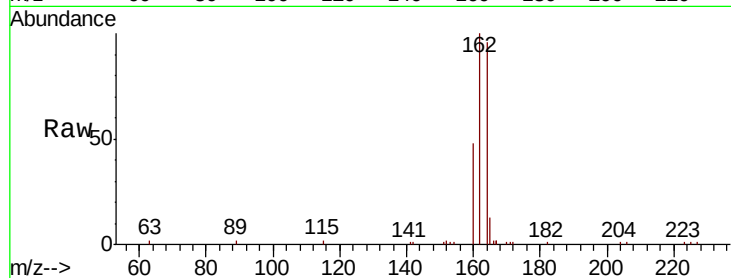
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.6	122.4
160	49.8	37.7	56.5

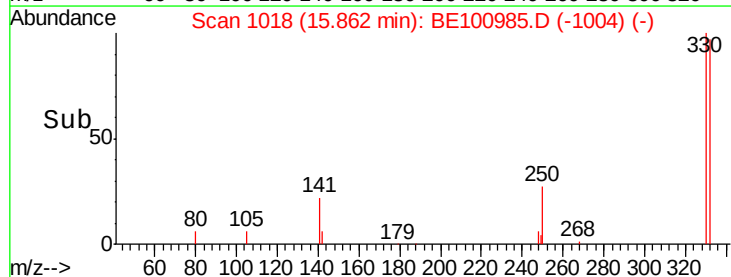
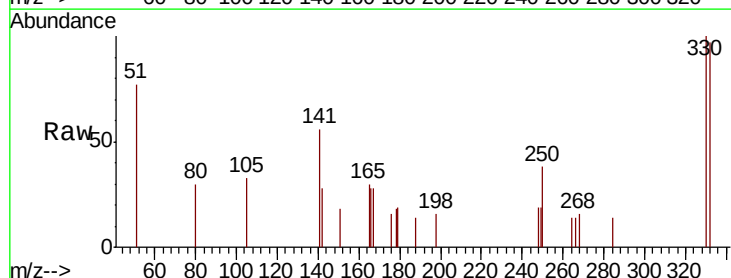
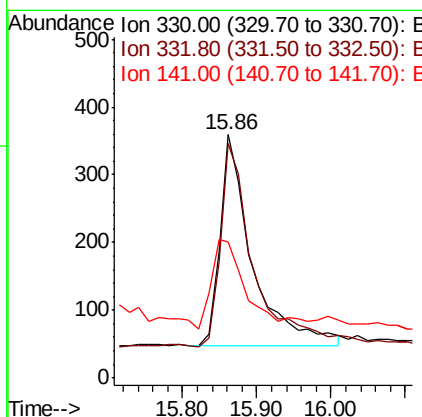
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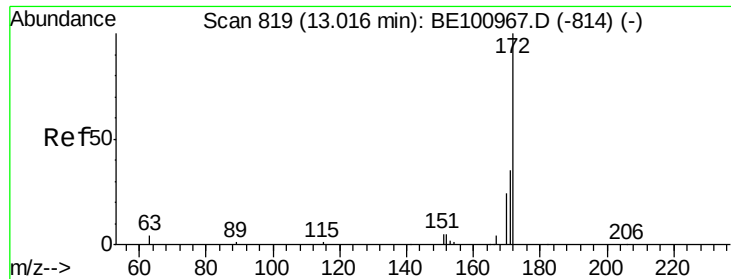
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#14
2,4,6-Tribromophenol
Concen: 0.484 ng
RT: 15.86 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.3	72.4	108.6
141	35.7	25.4	38.2





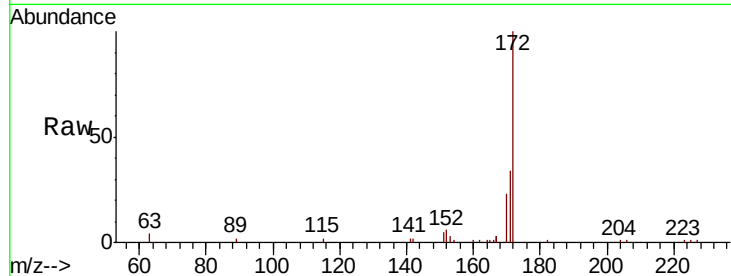
#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.02 min Scan# 819
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.9	29.0	43.6
170	23.1	20.0	30.0

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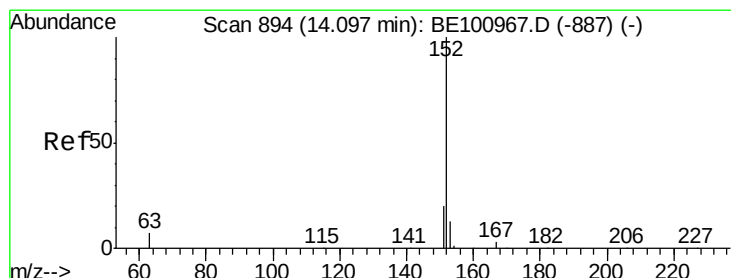
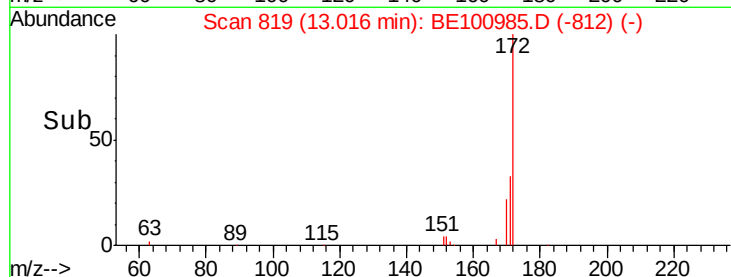
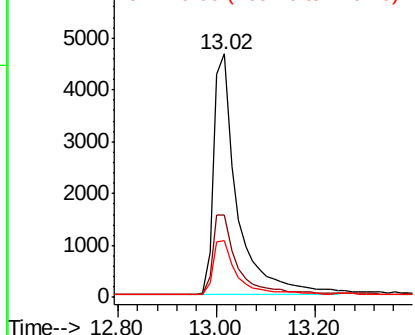


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.405 ng
RT: 14.10 min Scan# 894
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

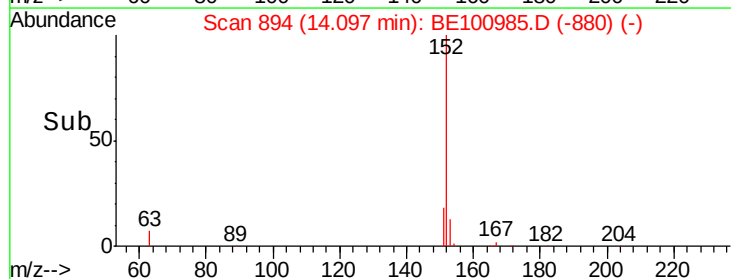
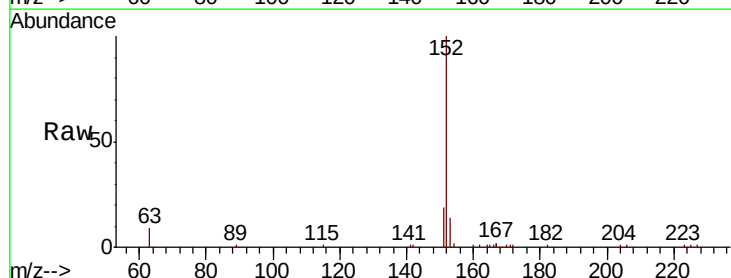
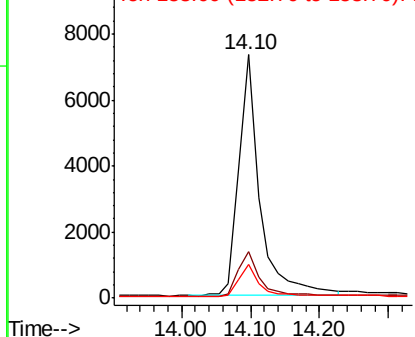
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.5	23.3
153	13.2	10.5	15.7

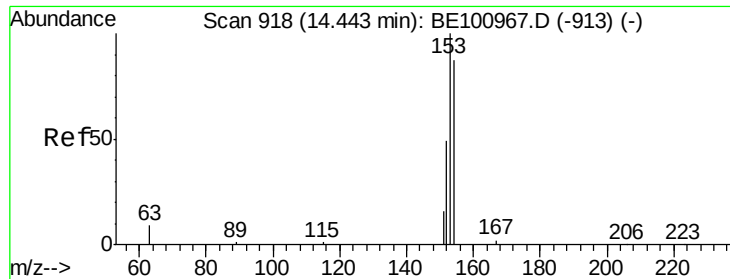
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





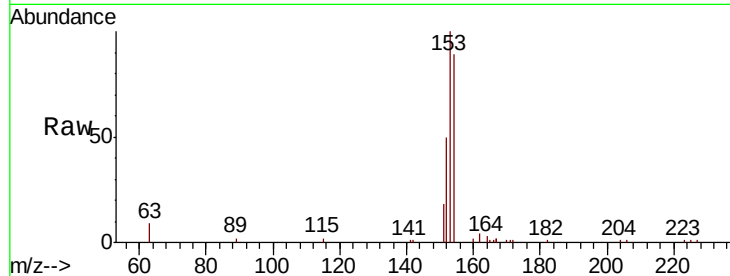
#17
Acenaphthene
Concen: 0.431 ng
RT: 14.44 min Scan# 918
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.7	137.5
152	56.7	44.5	66.7

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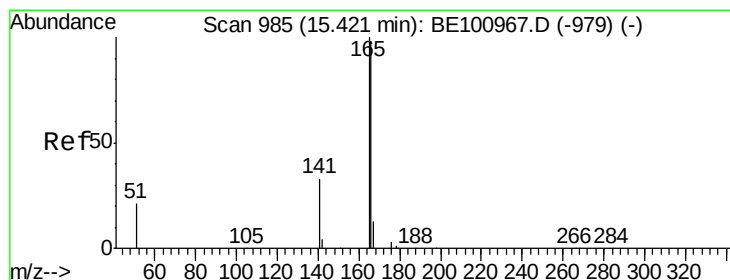
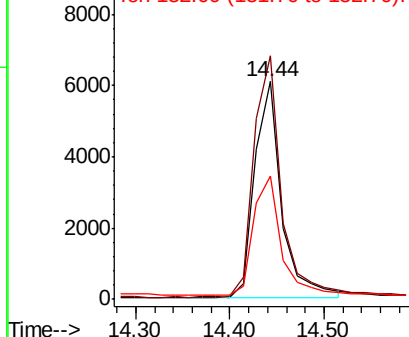
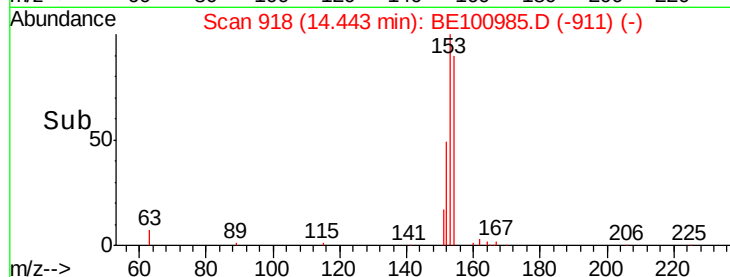


Abundance

Ion 154.00 (153.70 to 154.70): E

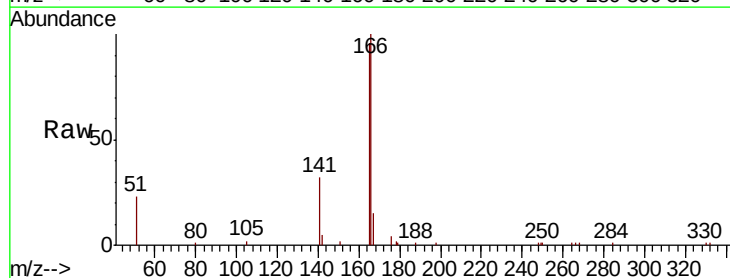
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.434 ng
RT: 15.42 min Scan# 985
Delta R.T. -0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.4	119.0
167	13.4	10.6	15.8

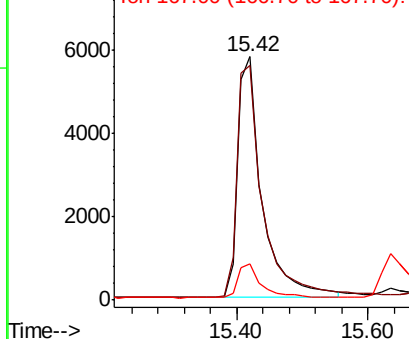
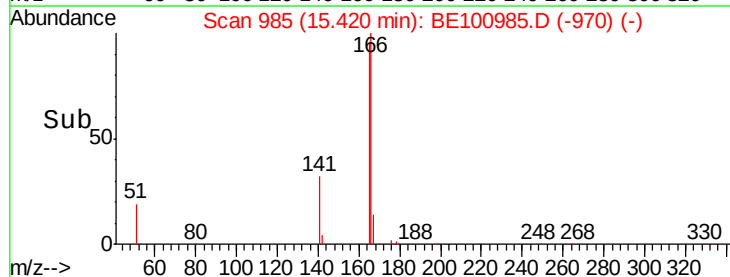


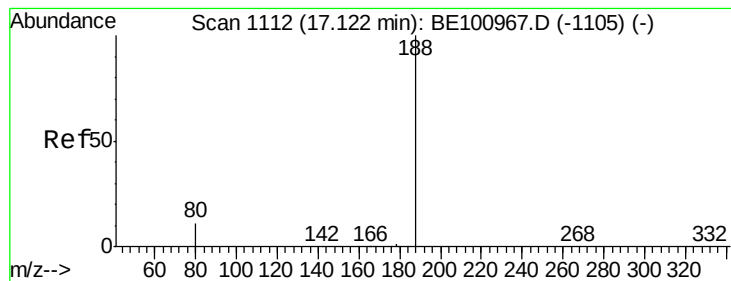
Abundance

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: 17.11 min Scan# 1111

Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

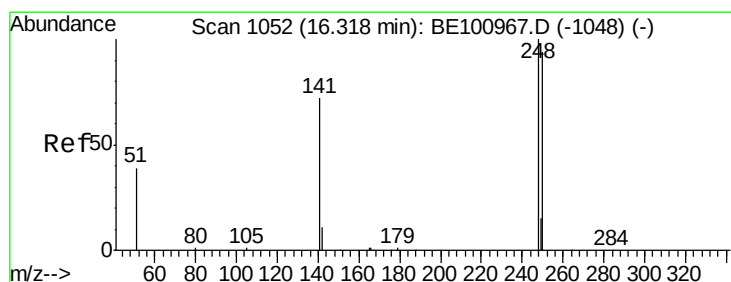
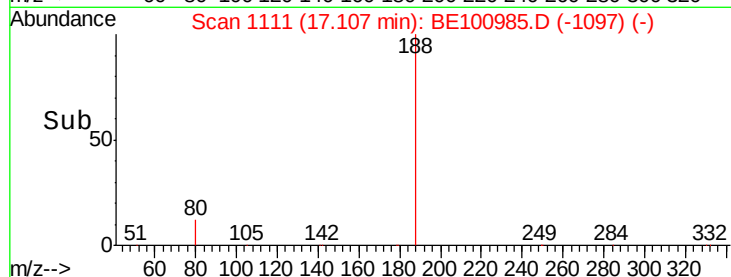
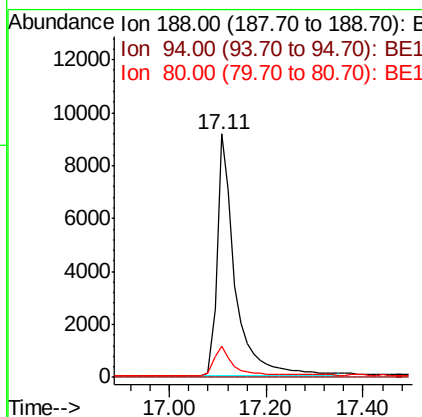
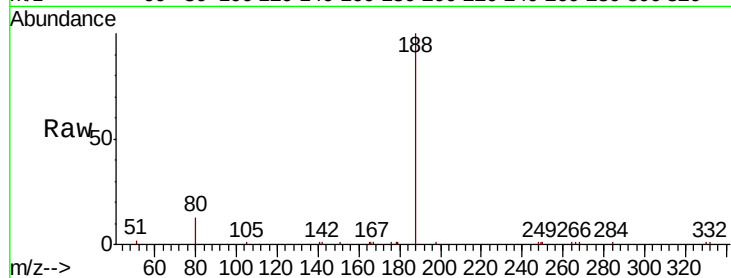
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	23599
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.9	9.7	14.5

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#20

4-Bromophenyl-phenylether

Concen: 0.409 ng

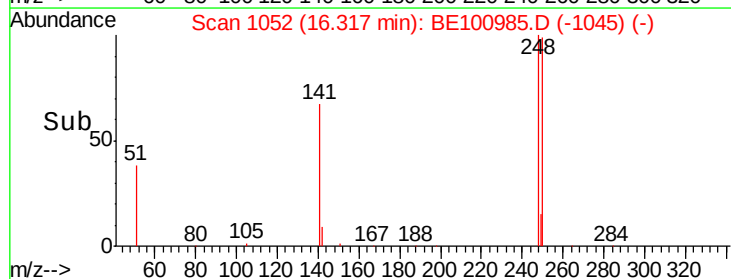
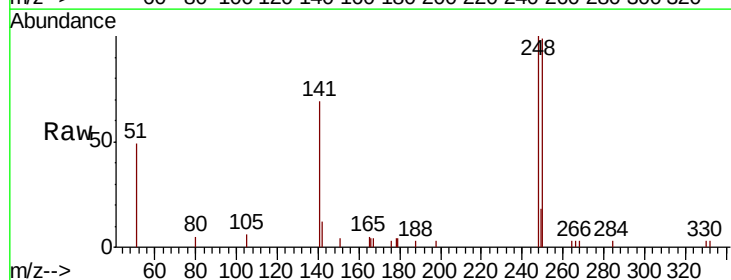
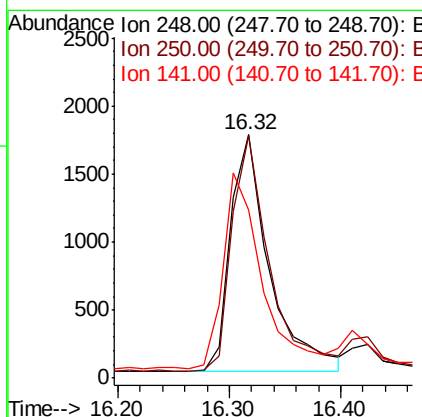
RT: 16.32 min Scan# 1052

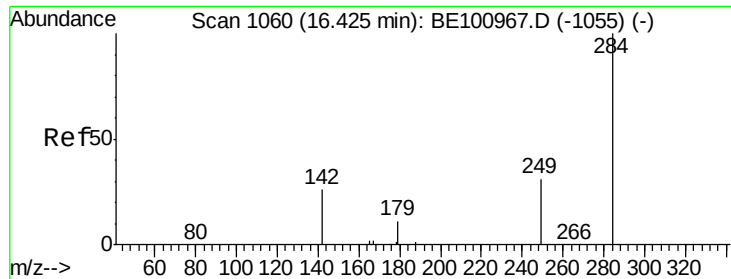
Delta R.T. -0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion:	248	Resp:	4235
Ion Ratio	Lower	Upper	
248	100		
250	99.5	76.0	114.0
141	69.1	61.0	91.6





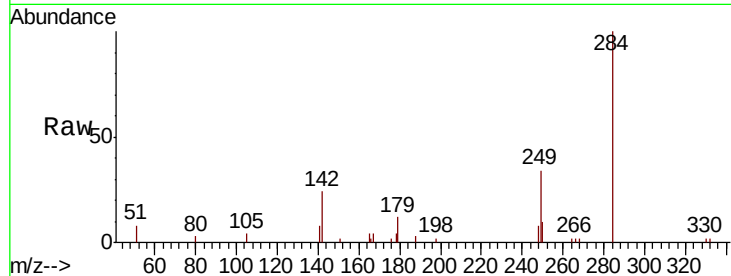
#21
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.42 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.9	33.3	49.9
249	35.2	27.2	40.8

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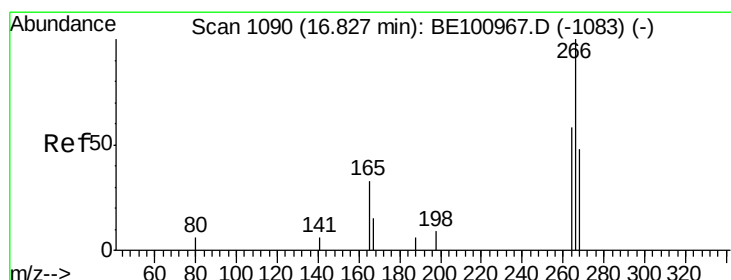
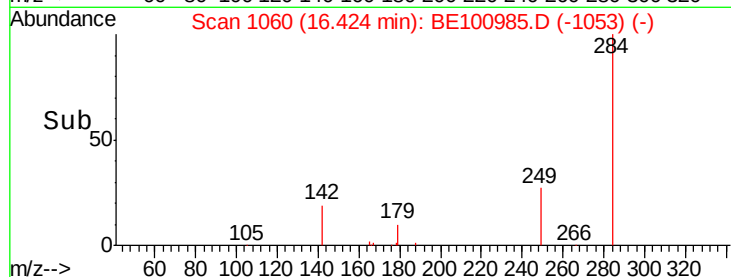
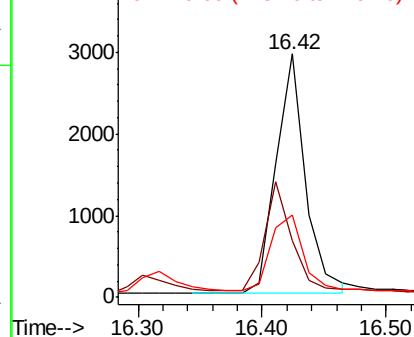


Abundance

Ion 283.80 (283.50 to 284.50): E

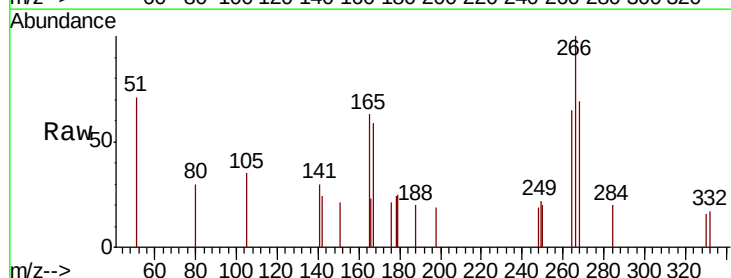
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.559 ng
RT: 16.77 min Scan# 1086
Delta R.T. -0.05 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.9	62.3	93.5
268	68.8	66.1	99.1

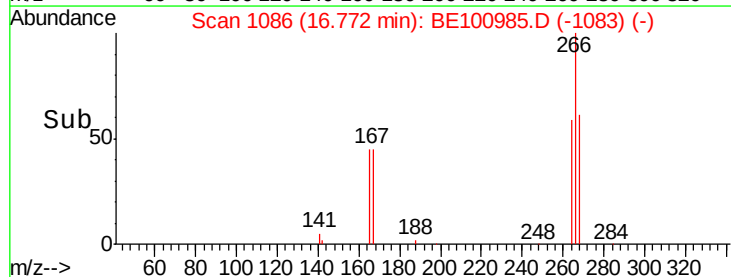
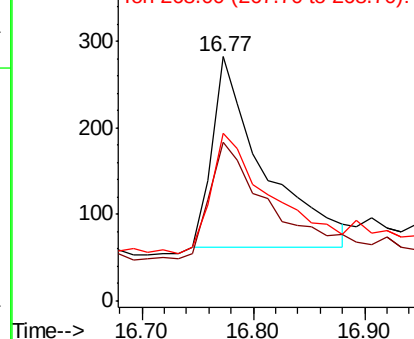


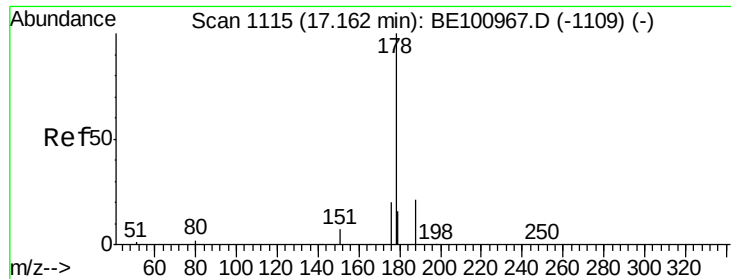
Abundance

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: 0.425 ng

RT: 17.15 min Scan# 1114

Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

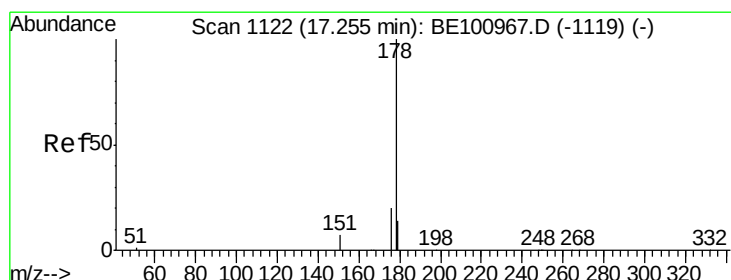
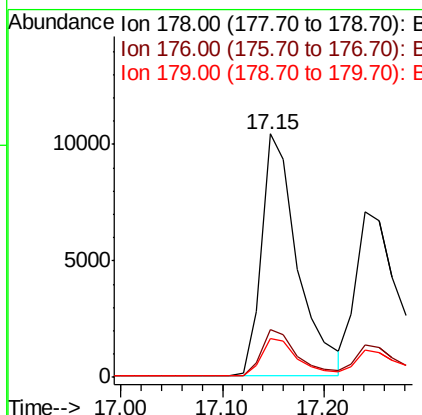
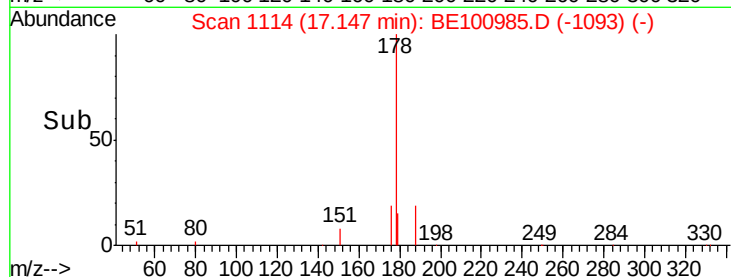
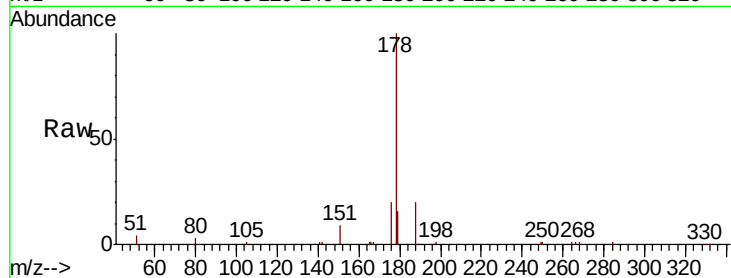
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	25862
Ion Ratio	Lower	Upper
178	100	
176	19.0	15.7 23.5
179	15.4	12.6 18.8

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#24

Anthracene

Concen: 0.392 ng m

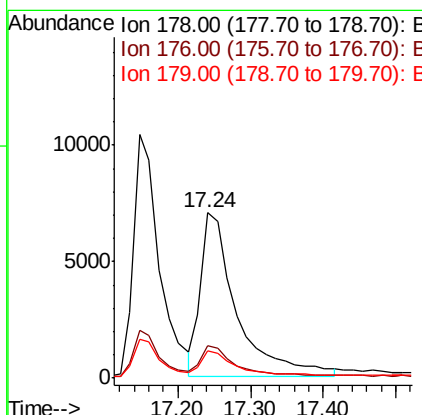
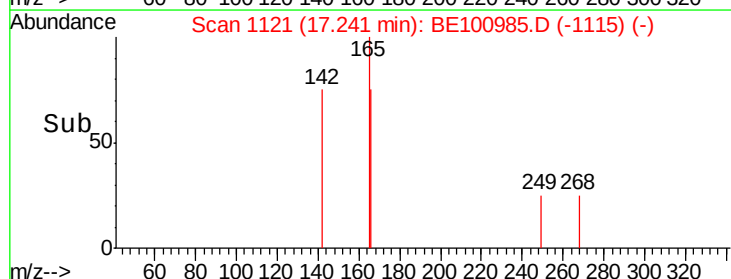
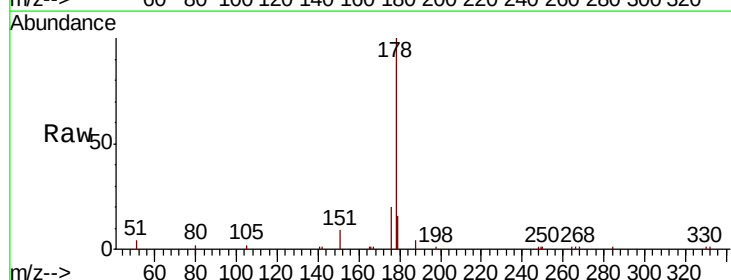
RT: 17.24 min Scan# 1121

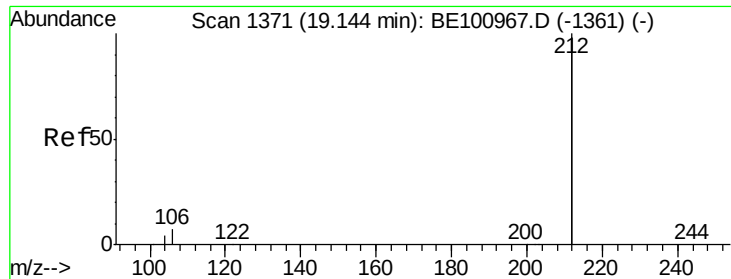
Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion:178	Resp:	24131
Ion Ratio	Lower	Upper
178	100	
176	13.1	15.0 22.4#
179	10.9	12.5 18.7#





#25

Fluoranthene-d10

Concen: 0.407 ng

RT: 19.14 min Scan# 1371

Delta R.T. 0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

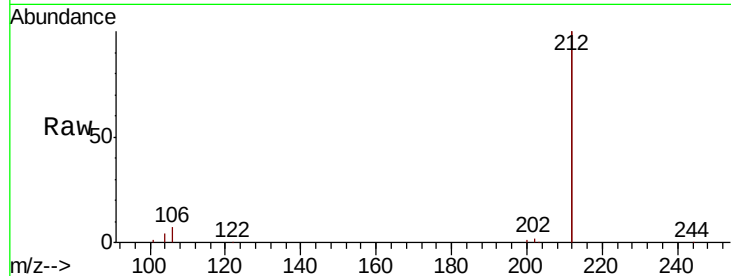
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	116572
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.4	3.6
104	1.9	1.4	2.0

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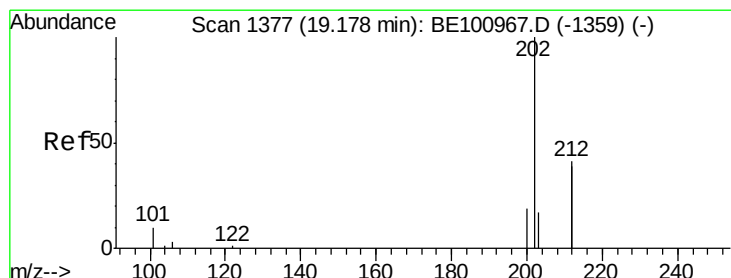
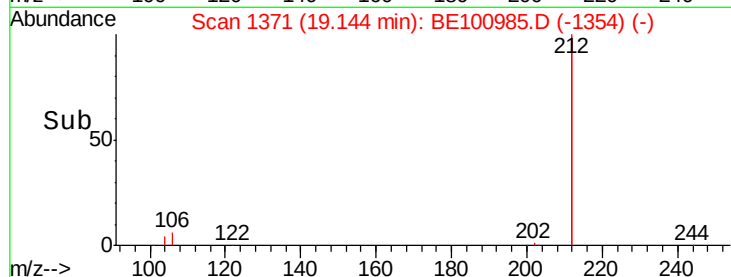
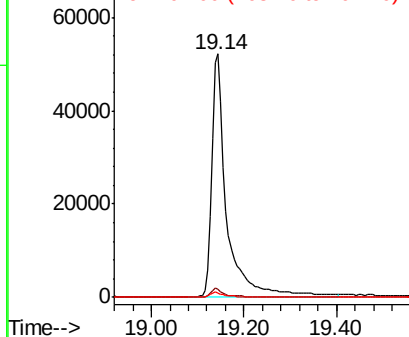


Abundance

Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.415 ng

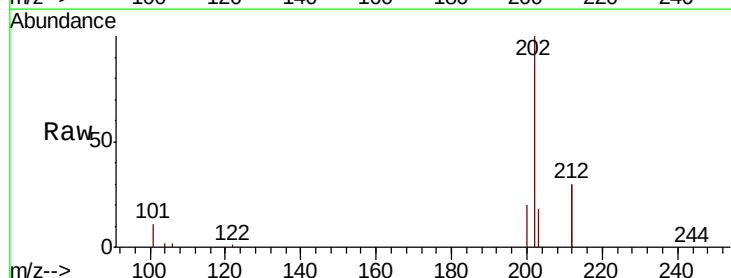
RT: 19.17 min Scan# 1376

Delta R.T. -0.01 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Tgt Ion:	202	Resp:	34425
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.0	13.4
203	16.7	13.2	19.8

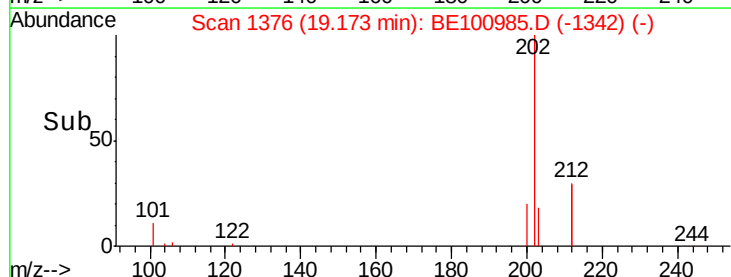
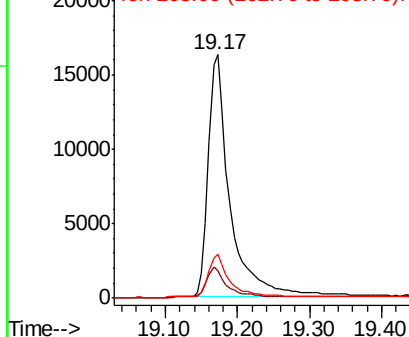


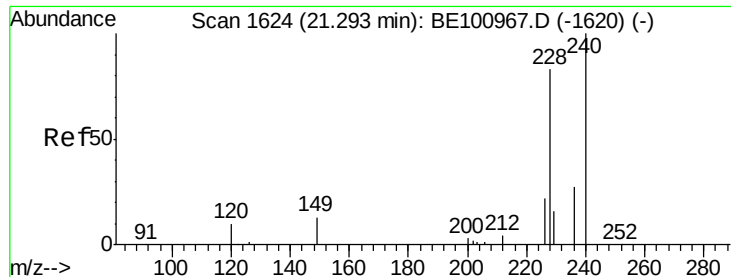
Abundance

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: 21.29 min Scan# 1624

Delta R.T. 0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:240 Resp: 23092

Ion Ratio Lower Upper

240 100

120 8.7 10.2 15.4#

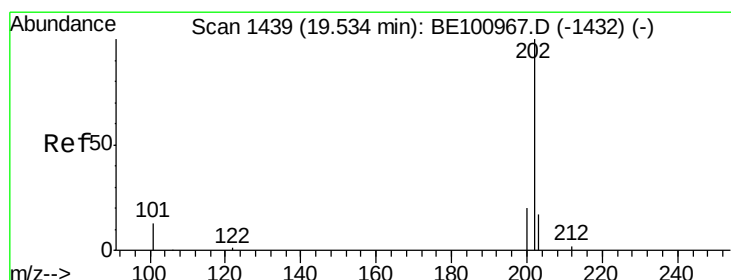
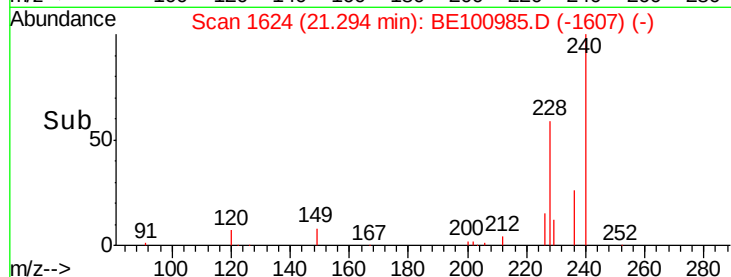
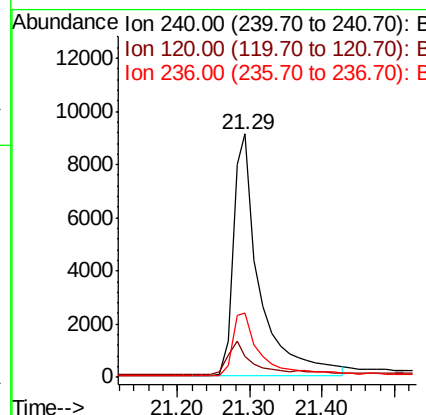
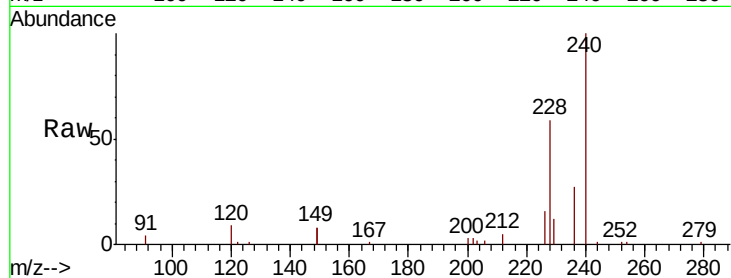
236 26.6 22.6 34.0

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#28

Pyrene

Concen: 0.445 ng

RT: 19.53 min Scan# 1439

Delta R.T. 0.00 min

Lab File: BE100985.D

Acq: 26 Dec 2019 23:45

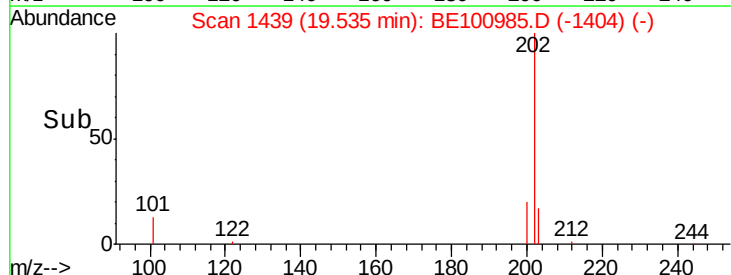
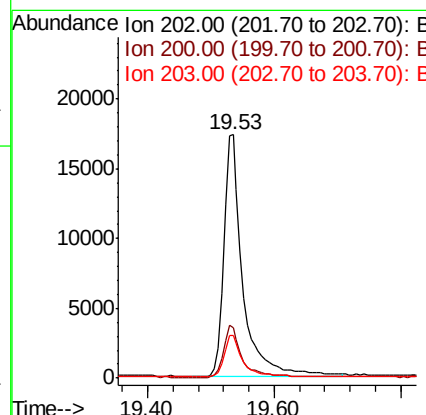
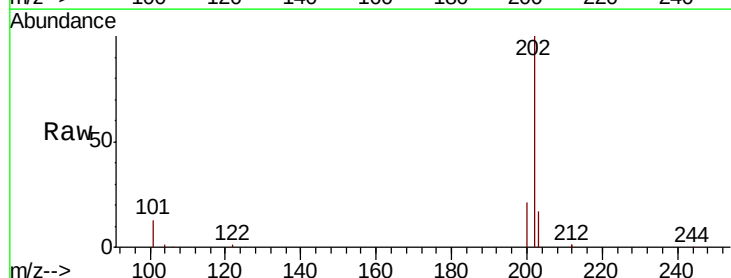
Tgt Ion:202 Resp: 35988

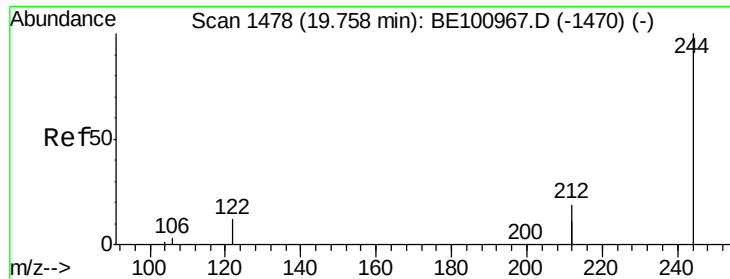
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 16.8 13.8 20.6





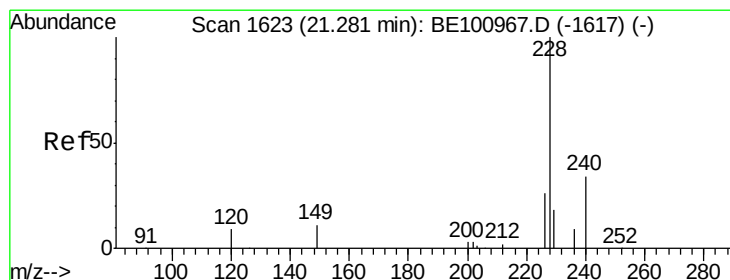
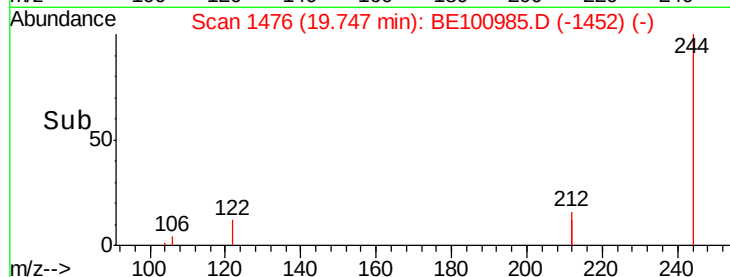
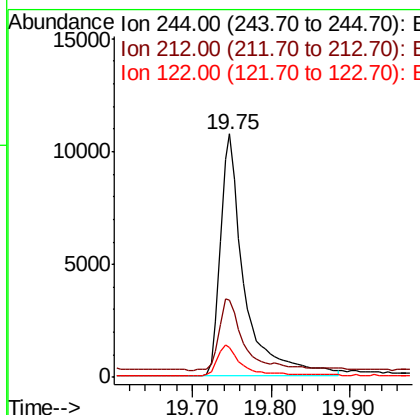
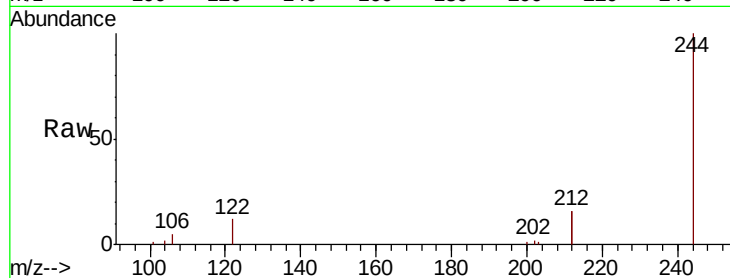
#29
 Terphenyl-d14
 Concen: 0.428 ng
 RT: 19.75 min Scan# 1476
 Delta R.T. -0.01 min
 Lab File: BE100985.D
 Acq: 26 Dec 2019 23:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.9	29.3	43.9
122	12.4	10.2	15.4

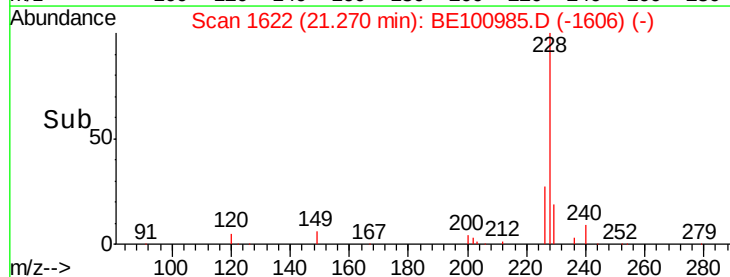
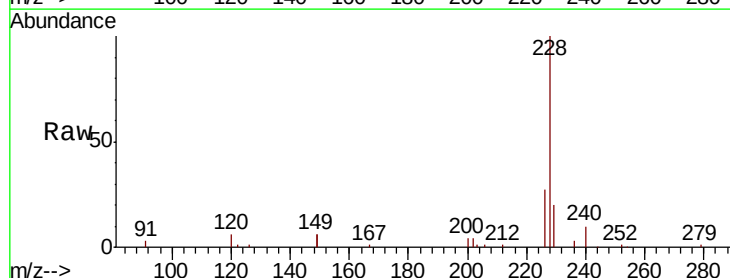
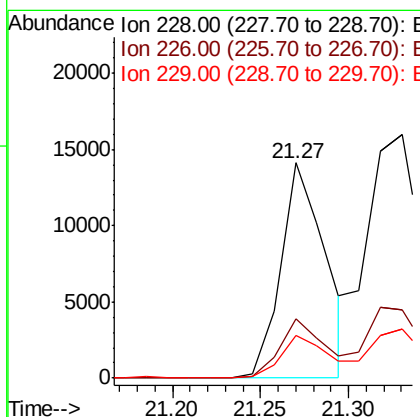
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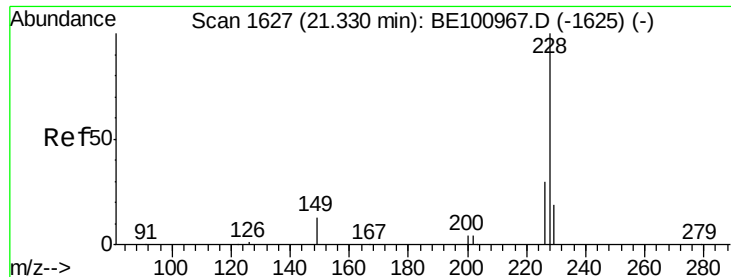
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.438 ng
 RT: 21.27 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BE100985.D
 Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.8	32.6
229	19.6	15.4	23.0





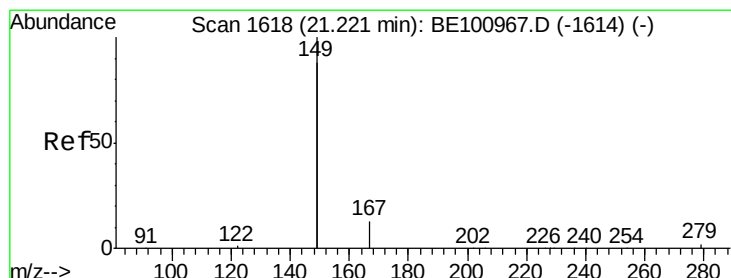
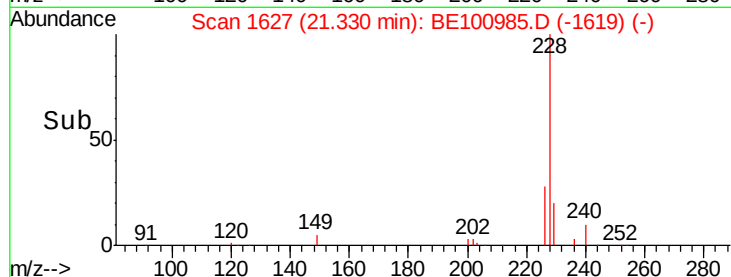
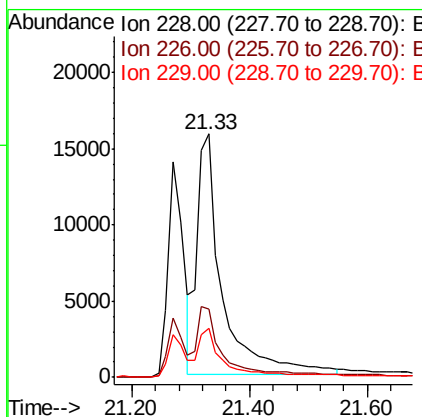
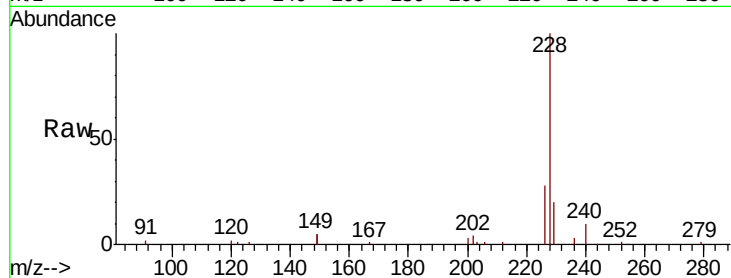
#31
Chrysene
Concen: 0.446 ng/mL
RT: 21.33 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.6	35.4
229	20.0	15.7	23.5

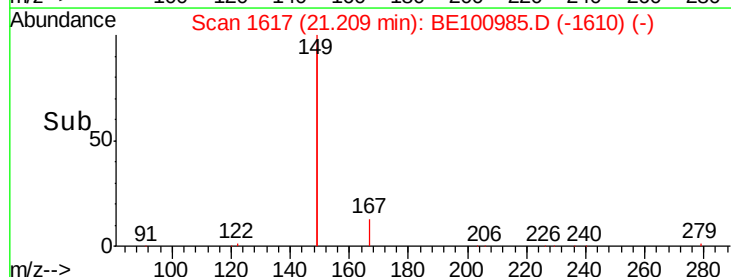
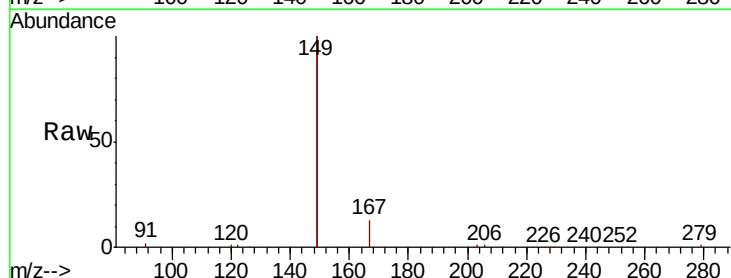
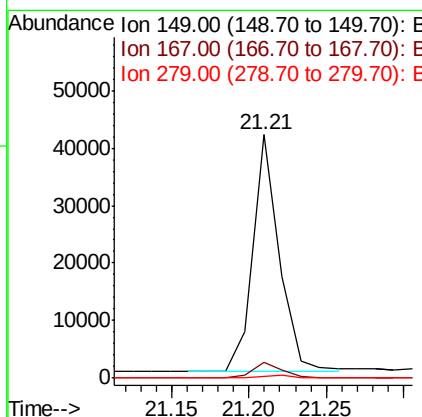
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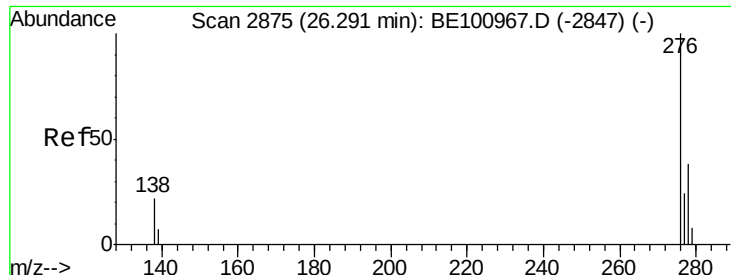
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.487 ng/mL
RT: 21.21 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.6	5.1	7.7
279	0.9	0.6	1.0





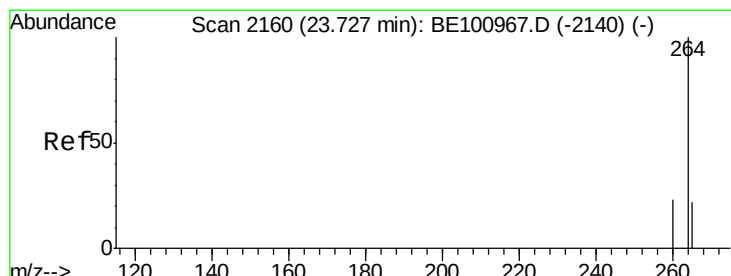
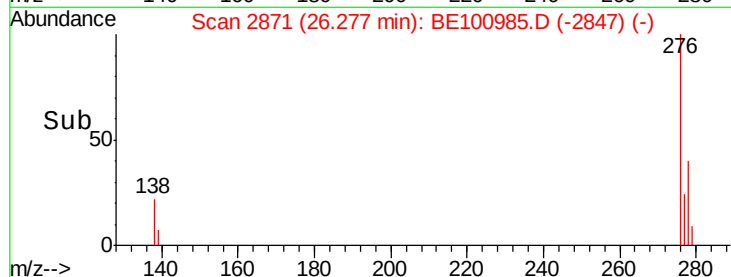
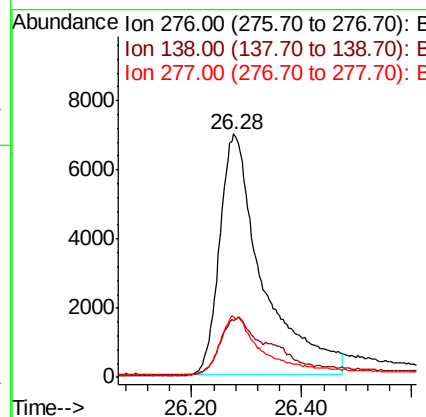
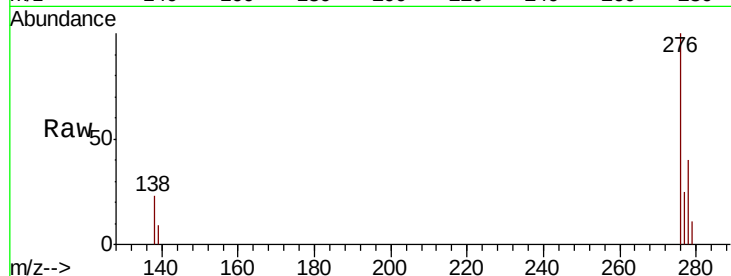
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.477 ng
RT: 26.28 min Scan# 2871
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.4	14.8	22.2
277	23.2	18.0	27.0

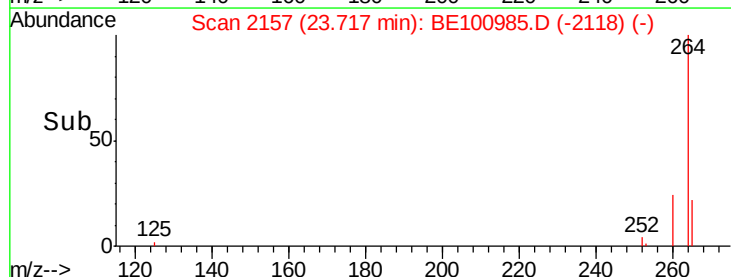
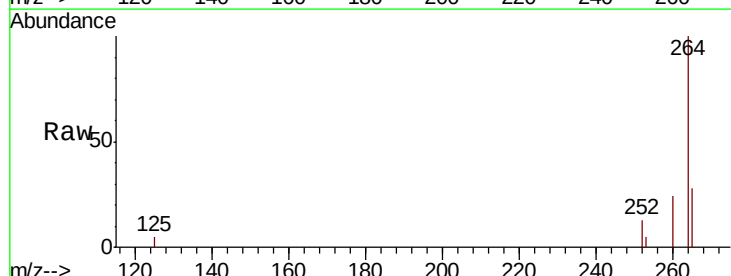
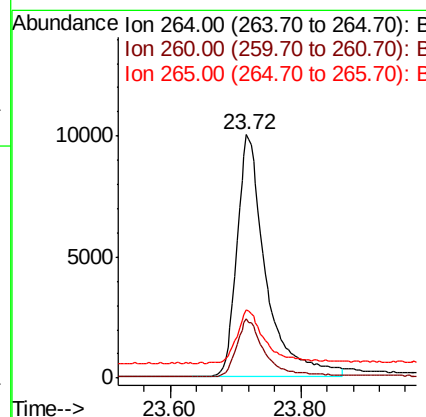
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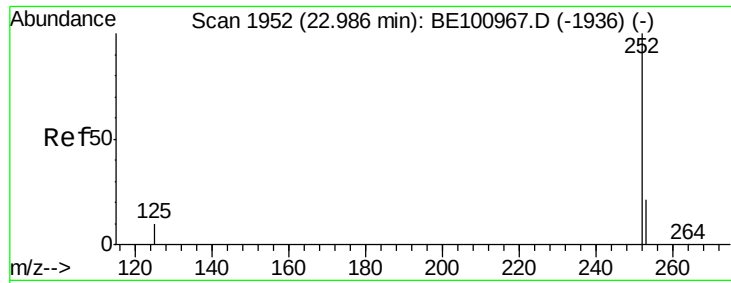
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.72 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.1	28.7
265	27.9	26.6	40.0





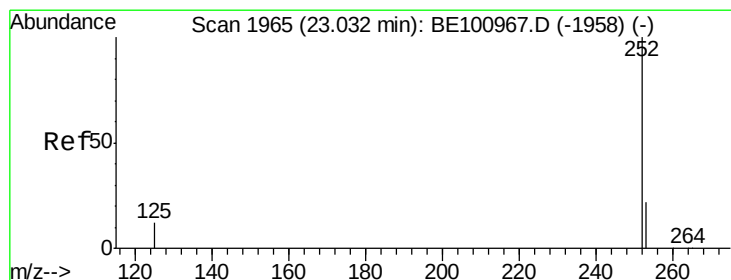
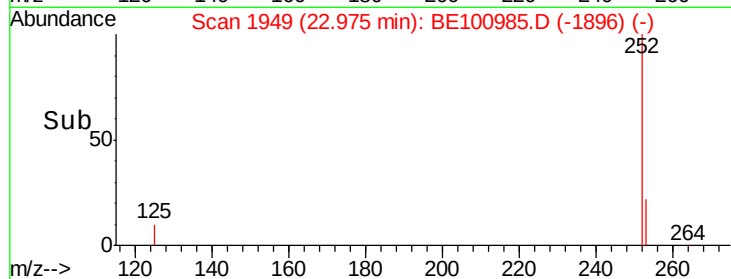
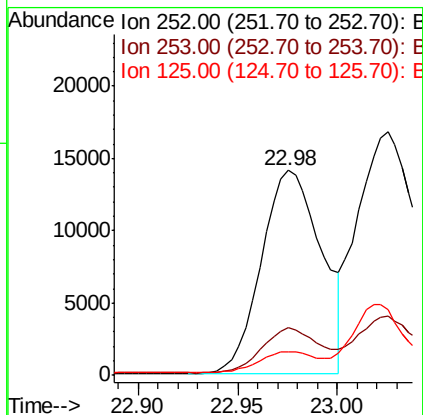
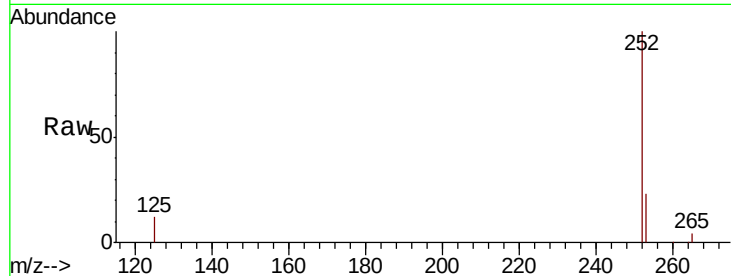
#35
Benzo(b)fluoranthene
Concen: 0.454 ng
RT: 22.98 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	11.6	9.7	14.5

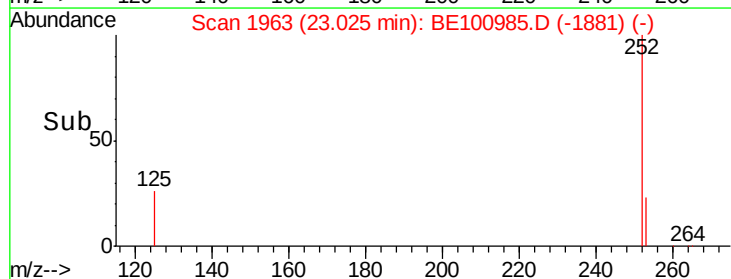
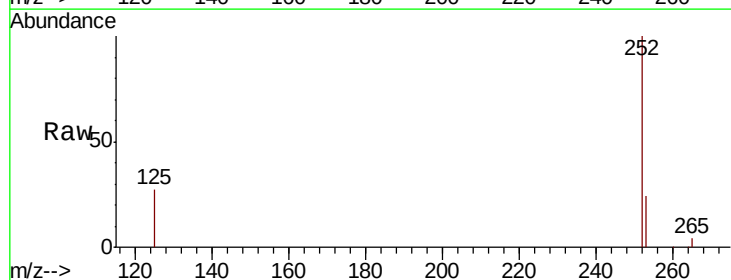
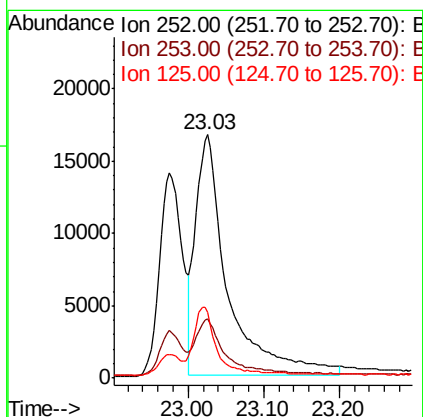
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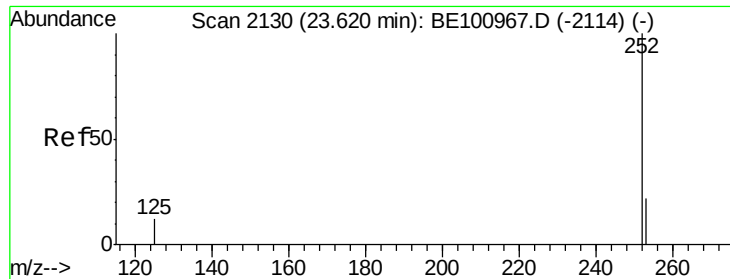
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#36
Benzo(k)fluoranthene
Concen: 0.408 ng m
RT: 23.03 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.9	28.3
125	27.0	11.2	16.8





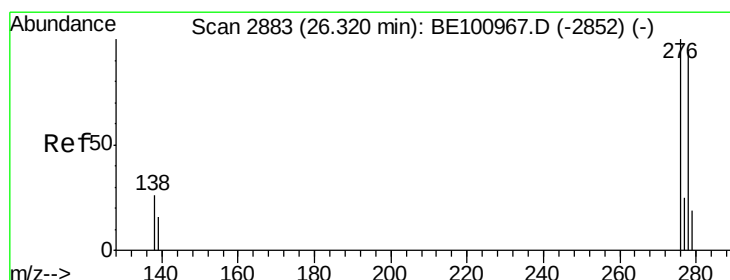
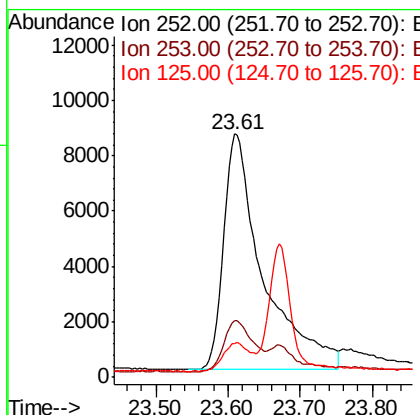
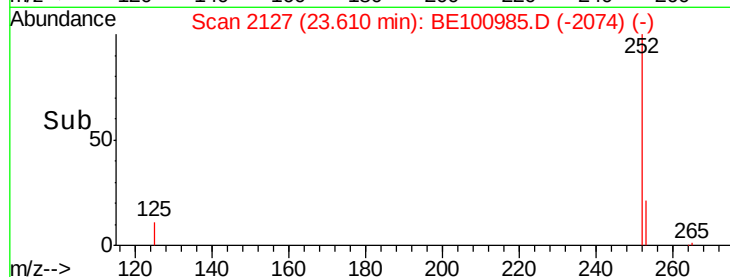
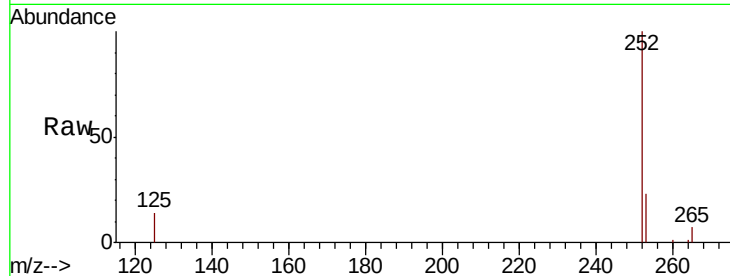
#37
Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.61 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.1	30.1
125	13.9	12.6	18.8

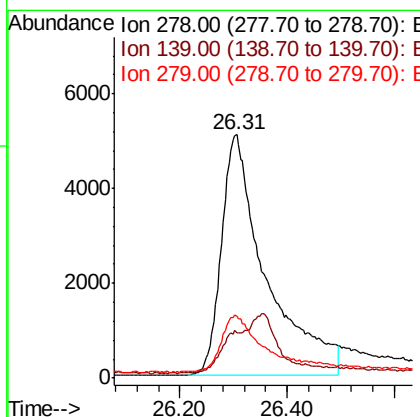
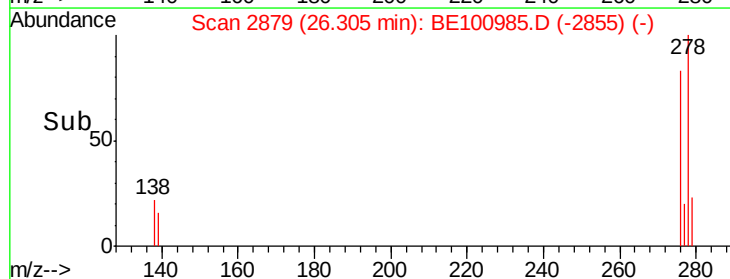
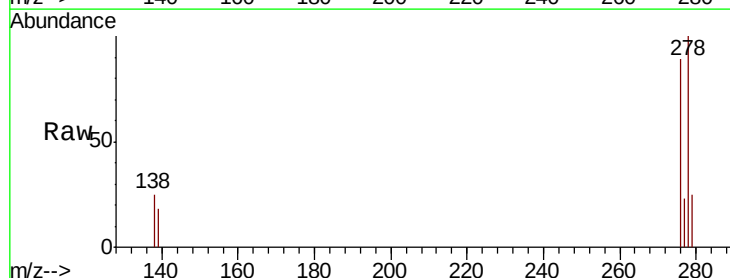
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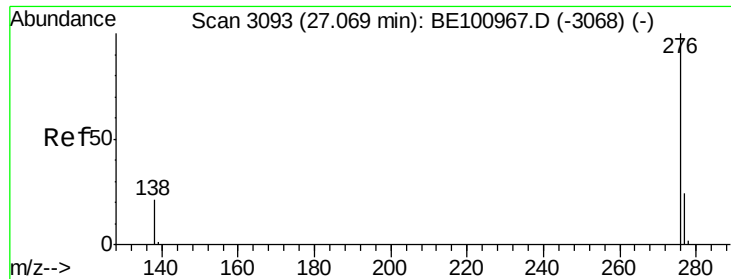
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#38
Dibenzo(a,h)anthracene
Concen: 0.428 ng
RT: 26.31 min Scan# 2879
Delta R.T. -0.01 min
Lab File: BE100985.D
Acq: 26 Dec 2019 23:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.3	16.4	24.6
279	25.4	19.3	28.9





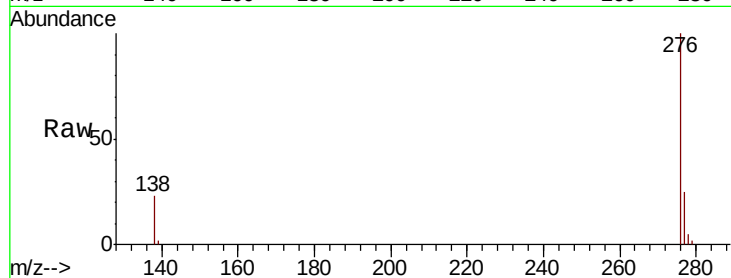
#39
 Benzo(a,h,i)perylene
 Concen: 0.436 ng
 RT: 27.05 min Scan# 3089
 Delta R.T. -0.01 min
 Lab File: BE100985.D
 Acq: 26 Dec 2019 23:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.6	20.0	30.0
138	22.8	18.6	27.8

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

