

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011420\
 Data File : BE101051.D
 Acq On : 14 Jan 2020 14:43
 Operator : JU
 Sample : L1103-08MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SB-MW-19(3-5)MS

Manual Integrations
 APPROVED

mohammad
 1/21/2020 7:51:18 AM

Quant Time: Jan 15 10:10:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 08 18:36:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	4000	0.40	ng	0.00
7) Naphthalene-d8	10.50	136	16707	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	9095	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	19881	0.40	ng	0.00
27) Chrysene-d12	21.27	240	21630	0.40	ng	-0.01
34) Perylene-d12	23.69	264	25139	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	3145	0.35	ng	0.00
5) Phenol-d6	6.90	99	5129	0.45	ng	-0.02
8) Nitrobenzene-d5	8.87	82	3826	0.32	ng	0.00
11) 2-Methylnaphthalene-d10	12.09	152	9574	0.30	ng	-0.01
14) 2,4,6-Tribromophenol	15.85	330	626	0.24	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	12992	0.38	ng	-0.01
25) Fluoranthene-d10	19.12	212	85581	0.31	ng	-0.01
29) Terphenyl-d14	19.72	244	16557	0.31	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.29	88	3292	0.315	ng	# 70
3) n-Nitrosodimethylamine	3.60	42	1808	0.325	ng	# 91
6) bis(2-Chloroethyl)ether	7.15	93	4413	0.325	ng	98
9) Naphthalene	10.55	128	74578	0.402	ng	100
10) Hexachlorobutadiene	10.85	225	2594	0.330	ng	98
12) 2-Methylnaphthalene	12.17	142	10342	0.369	ng	99
16) Acenaphthylene	14.08	152	14670	0.396	ng	100
17) Acenaphthene	14.41	154	9320	0.352	ng	99
18) Fluorene	15.39	166	11635	0.347	ng	98
20) 4-Bromophenyl-phenylether	16.29	248	3363	0.347	ng	90
21) Hexachlorobenzene	16.41	284	3356	0.315	ng	98
22) Pentachlorophenol	16.75	266	441	0.368	ng	96
23) Phenanthrene	17.13	178	24259	0.447	ng	98
24) Anthracene	17.23	178	18939	0.370	ng	97
26) Fluoranthene	19.15	202	36771	0.541	ng	100
28) Pyrene	19.51	202	40586	0.504	ng	98
30) Benzo(a)anthracene	21.26	228	34612	0.561	ng	97
31) Chrysene	21.31	228	43886	0.478	ng	99
32) Bis(2-ethylhexyl)phthalate	21.20	149	68332	0.664	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	35573	0.491	ng	96
35) Benzo(b)fluoranthene	22.95	252	36044	0.511	ng	100
36) Benzo(k)fluoranthene	23.00	252	39400m	0.386	ng	
37) Benzo(a)pyrene	23.58	252	33496	0.491	ng	98
38) Dibenzo(a,h)anthracene	26.26	278	23735	0.378	ng	98
39) Benzo(g,h,i)perylene	27.01	276	33799	0.438	ng	99

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

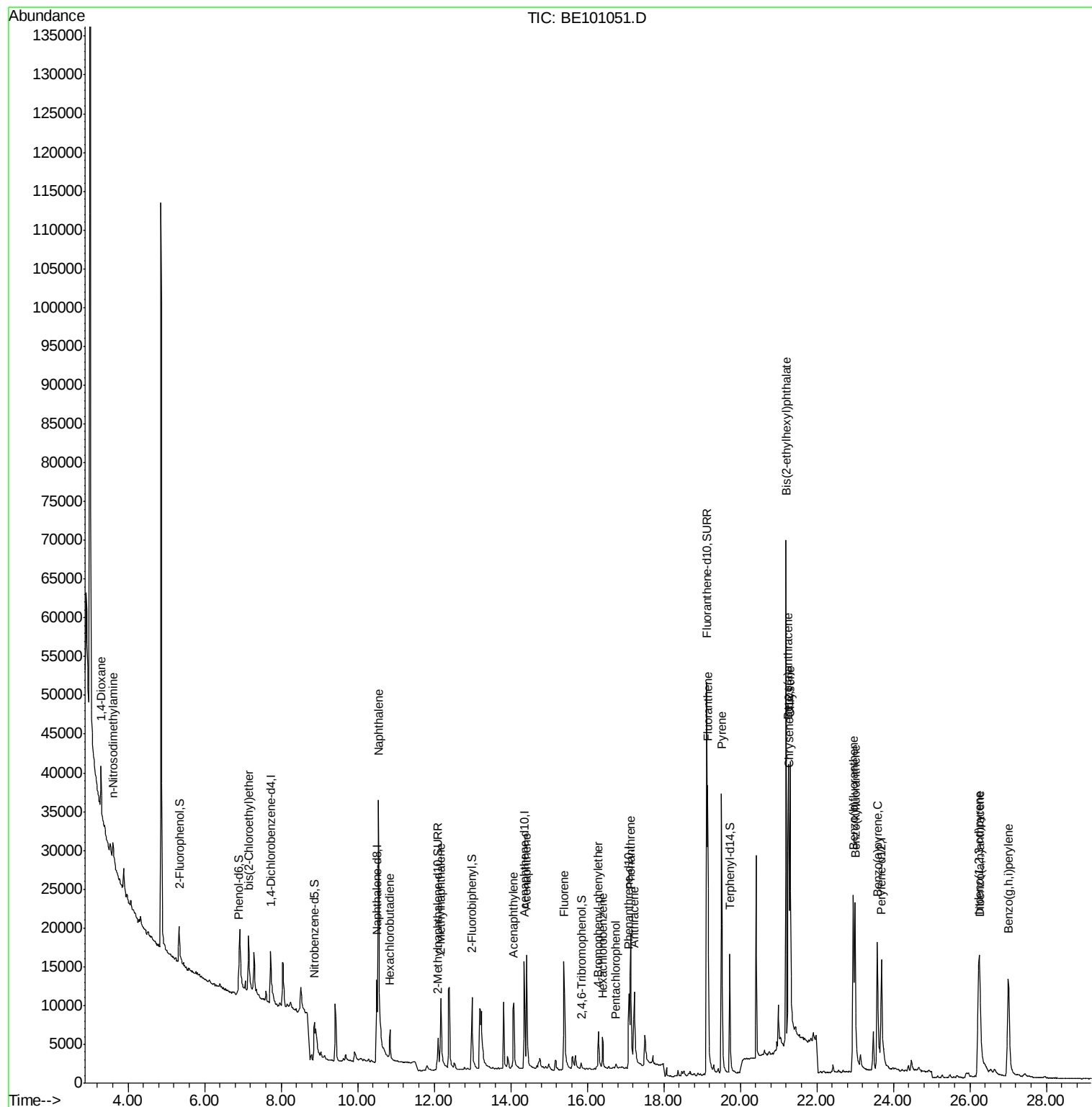
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011420\
Data File : BE101051.D
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SB-MW-19(3-5)MS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
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#1

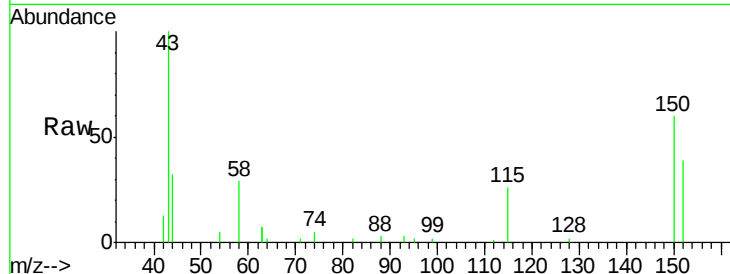
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.73 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

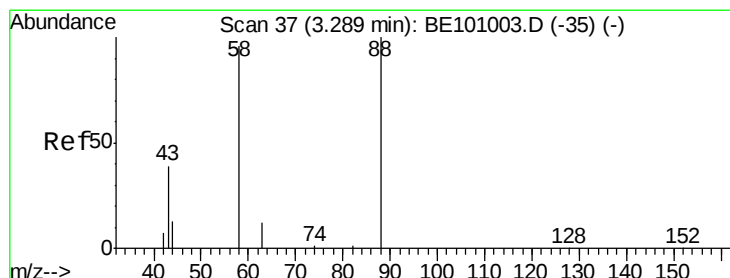
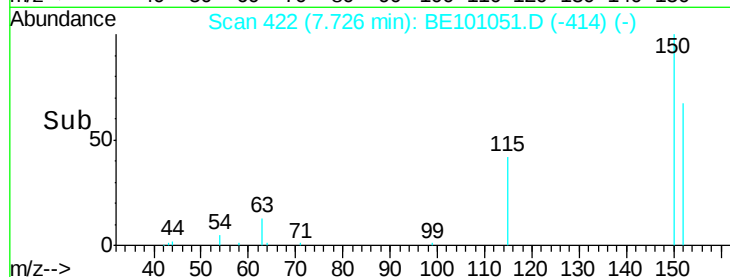
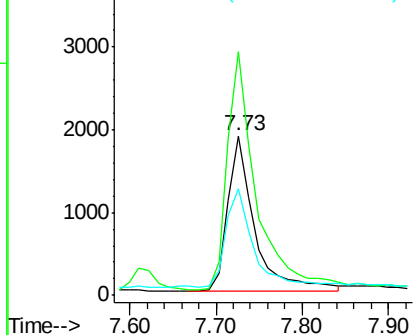
Tot Ion	Ratio	Lower	Upper
152	100		
150	152.8	120.3	180.5
115	66.9	51.7	77.5

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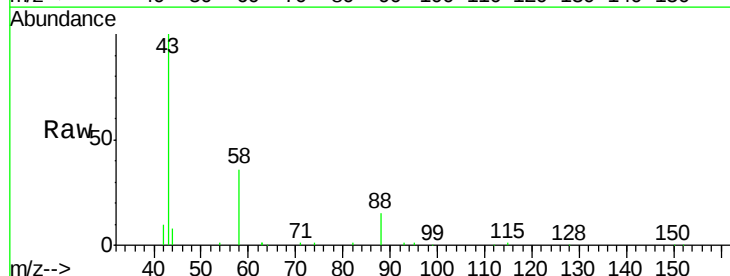
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



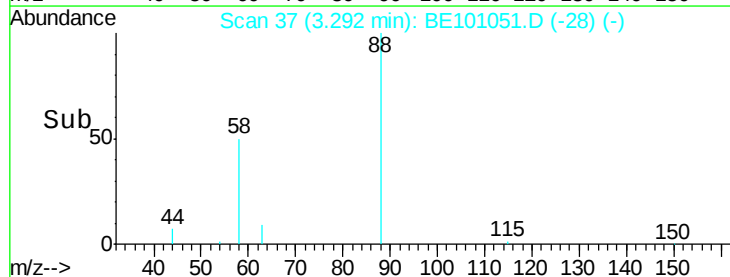
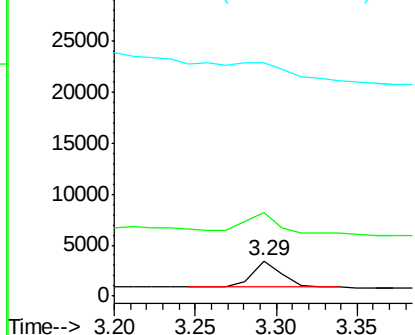
#2

1,4-Dioxane
Concen: 0.315 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.1	53.0	79.4#
43	0.0	23.4	35.2#



Abundance Ion 88.00 (87.70 to 88.70): BE1
Ion 58.00 (57.70 to 58.70): BE1
Ion 43.00 (42.70 to 43.70): BE1





#3

n-Nitrosodimethylamine

Concen: 0.325 ng

RT: 3.60 min Scan# 64

Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

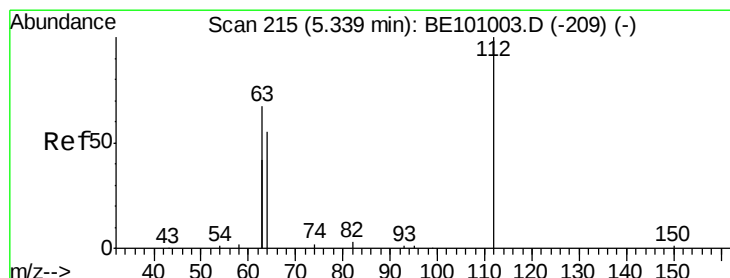
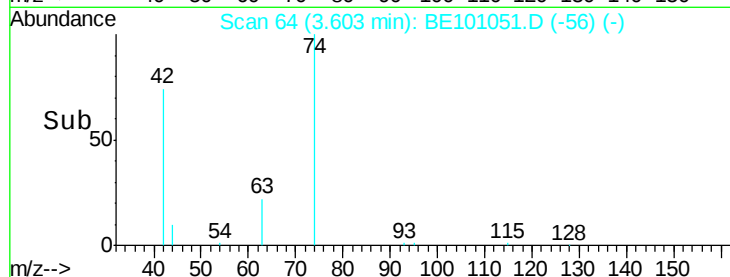
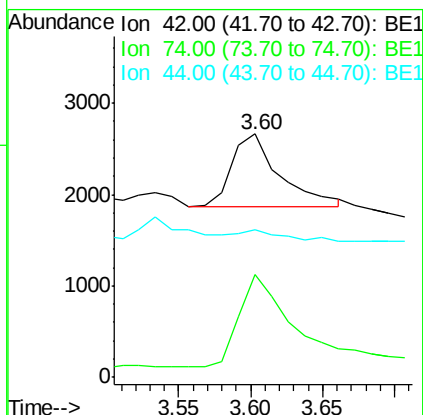
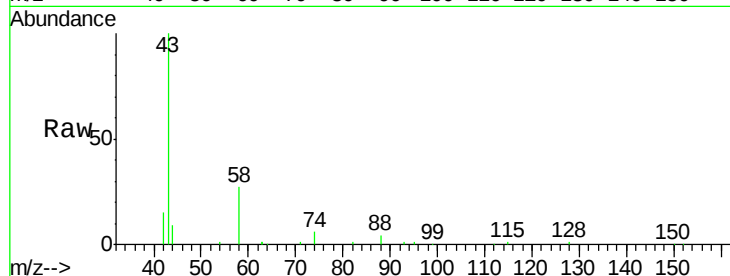
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion:	42	Resp:	1808
Ion	Ratio	Lower	Upper
42	100		
74	142.4	105.7	158.5
44	15.5	10.0	15.0#

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#4

2-Fluorophenol

Concen: 0.349 ng

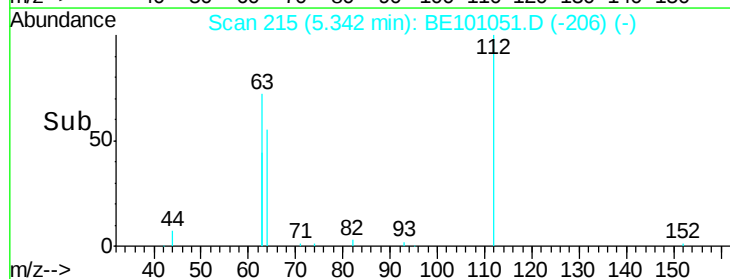
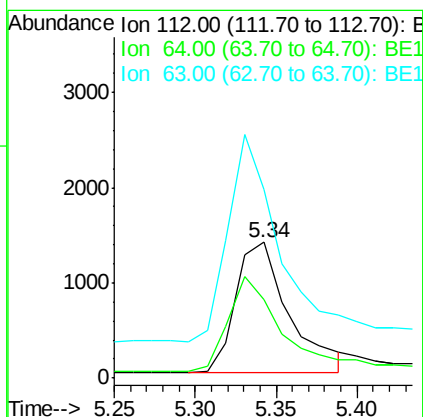
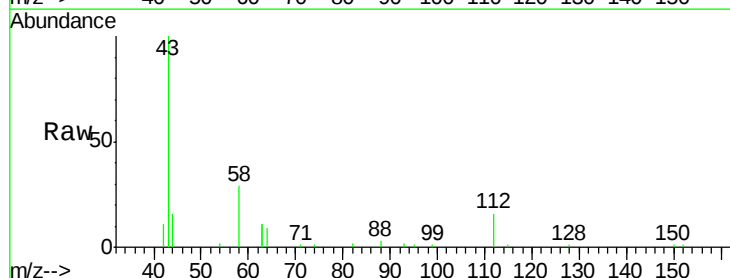
RT: 5.34 min Scan# 215

Delta R.T. 0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Tgt Ion:	112	Resp:	3145
Ion	Ratio	Lower	Upper
112	100		
64	71.4	53.6	80.4
63	150.1	114.6	172.0





#5

Phenol-d6

Concen: 0.450 ng

RT: 6.90 min Scan# 350

Delta R.T. -0.02 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

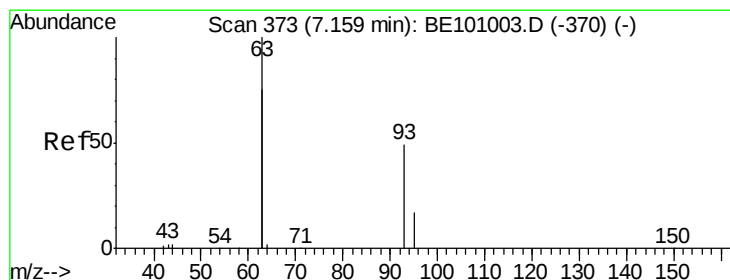
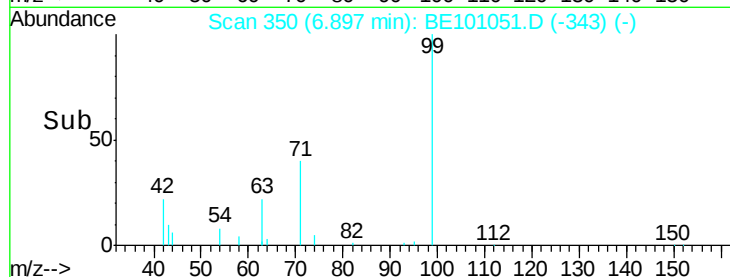
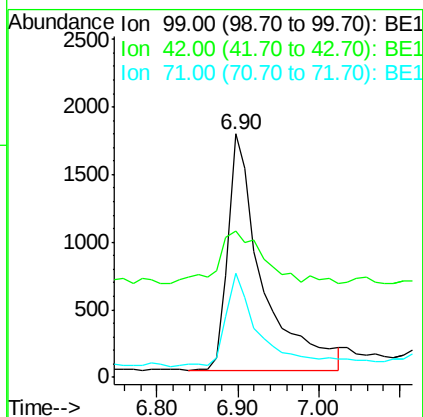
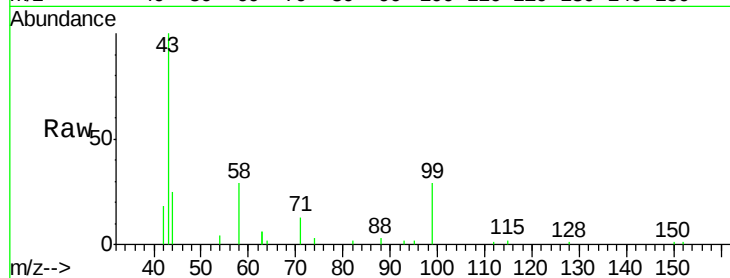
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion:	99	Resp:	5129
Ion	Ratio	Lower	Upper
99	100		
42	26.9	18.3	27.5
71	35.2	28.0	42.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.325 ng

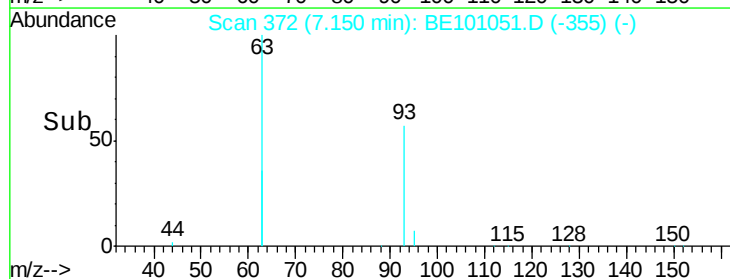
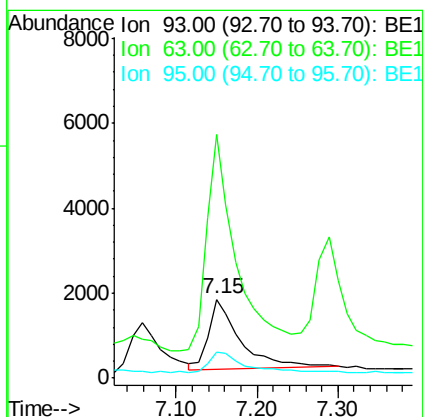
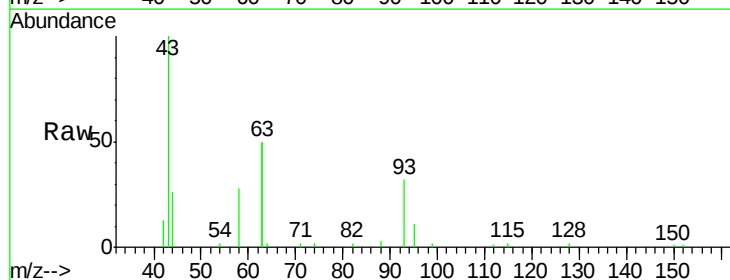
RT: 7.15 min Scan# 372

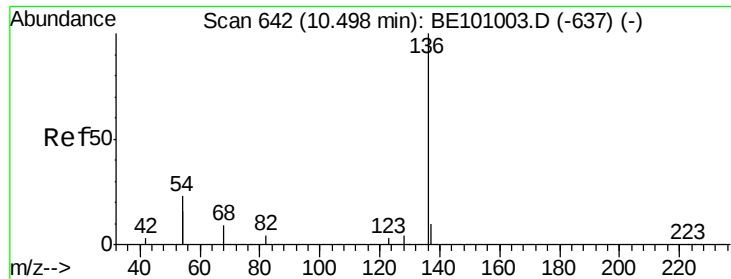
Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Tgt Ion:	93	Resp:	4413
Ion	Ratio	Lower	Upper
93	100		
63	296.2	233.9	350.9
95	30.6	23.5	35.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

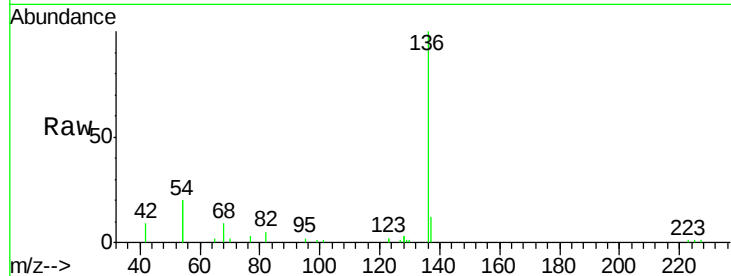
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.3	13.9
54	40.9	36.8	55.2
68	9.1	8.4	12.6

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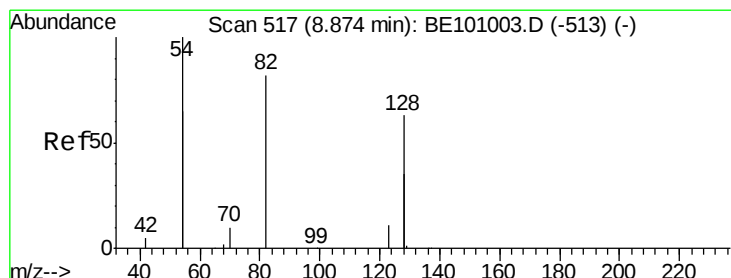
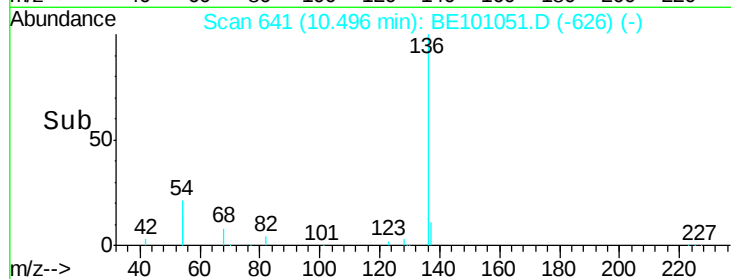
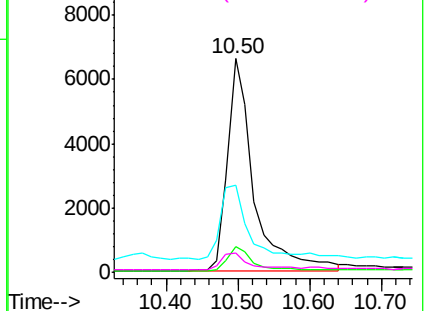


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.320 ng

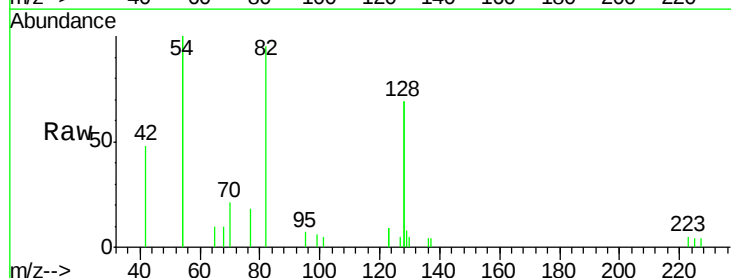
RT: 8.87 min Scan# 516

Delta R.T. -0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

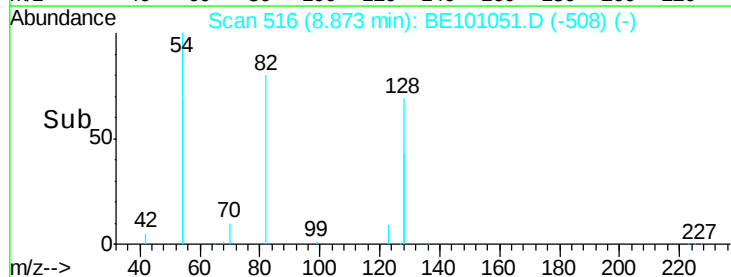
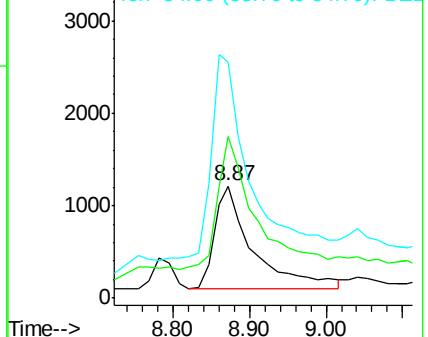
Tgt Ion	Ratio	Lower	Upper
82	100		
128	144.2	109.8	164.6
54	210.4	174.5	261.7

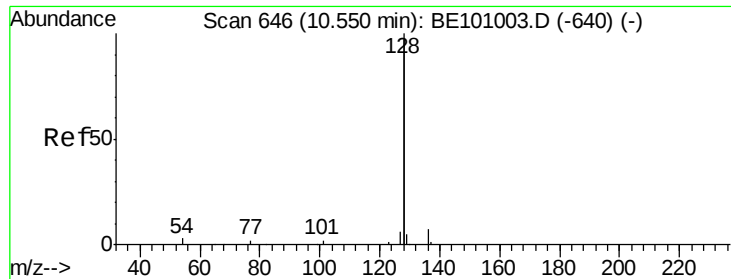


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.402 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

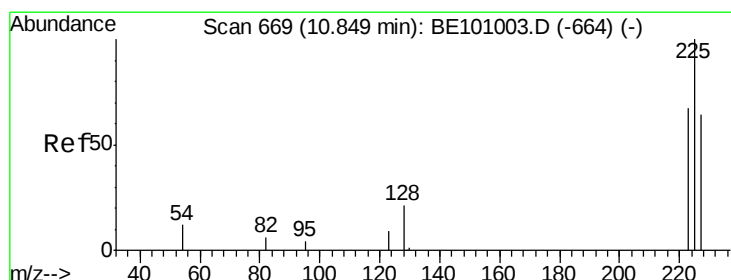
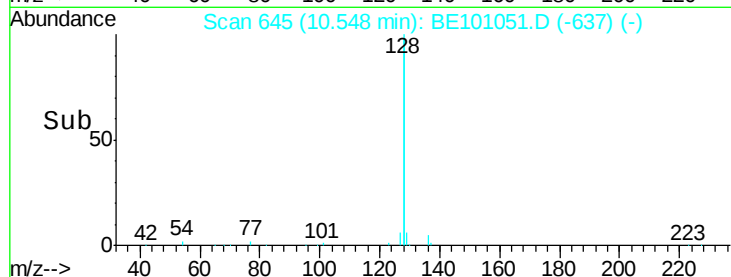
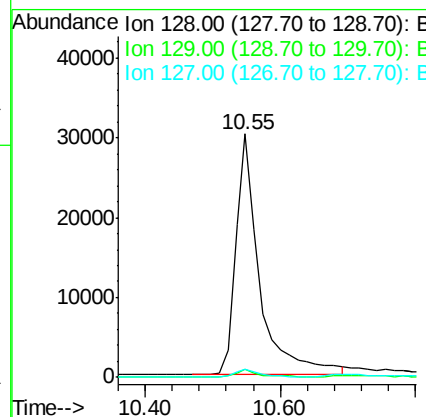
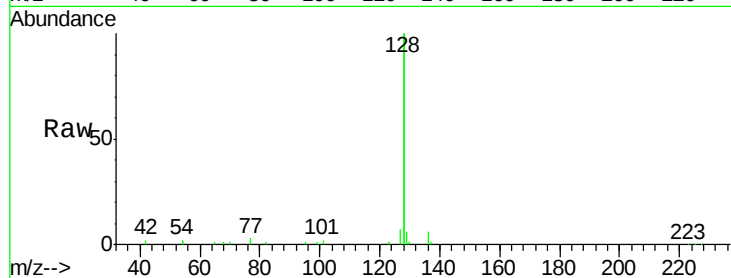
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion:128	Resp:	74578
Ion Ratio	Lower	Upper
128 100		
129 3.1	2.3	3.5
127 3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.330 ng

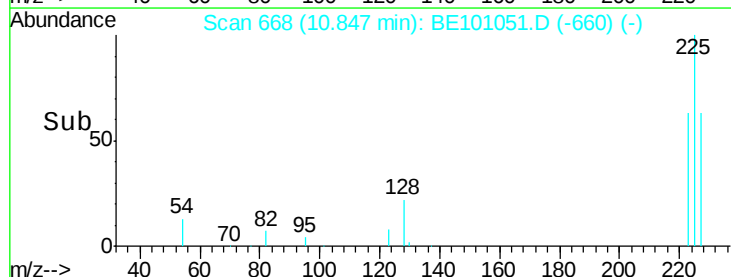
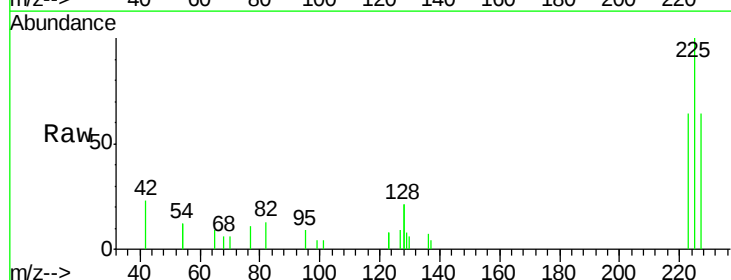
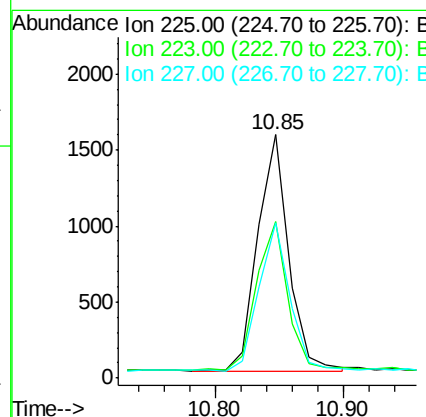
RT: 10.85 min Scan# 668

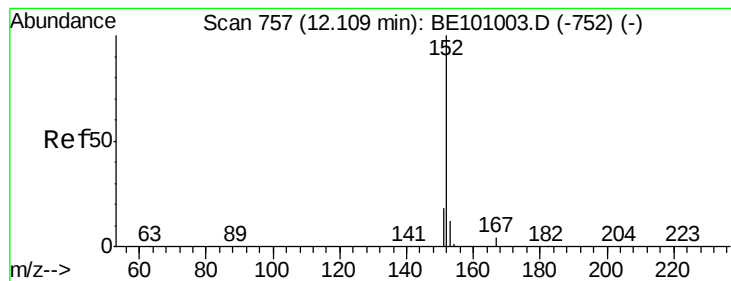
Delta R.T. -0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Tgt Ion:225	Resp:	2594
Ion Ratio	Lower	Upper
225 100		
223 63.0	52.2	78.4
227 62.5	49.9	74.9





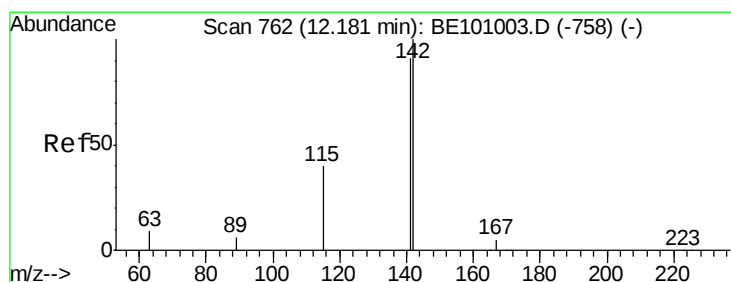
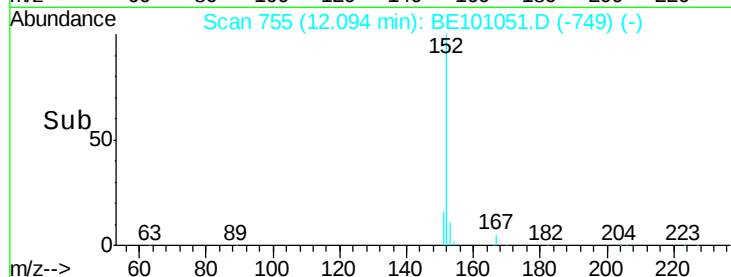
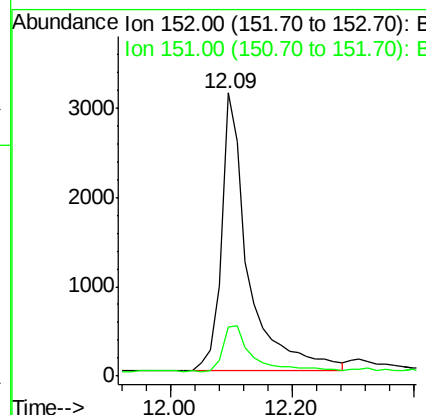
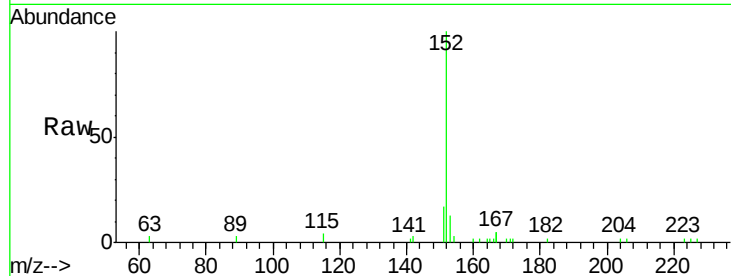
#11
 2-Methylnaphthalene-d10
 Concen: 0.300 ng
 RT: 12.09 min Scan# 755
 Delta R.T. -0.01 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Instrument :
 BNA_E
 ClientSampleId :
 SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.8	15.0	22.6

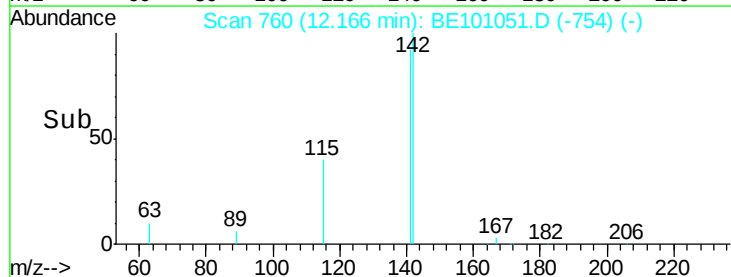
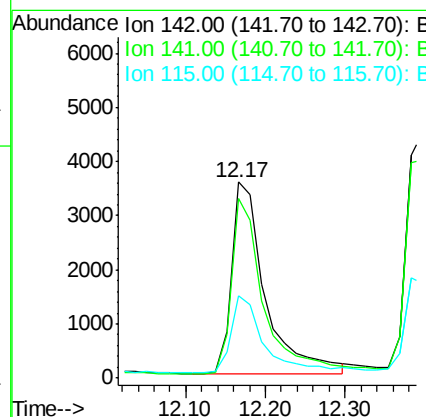
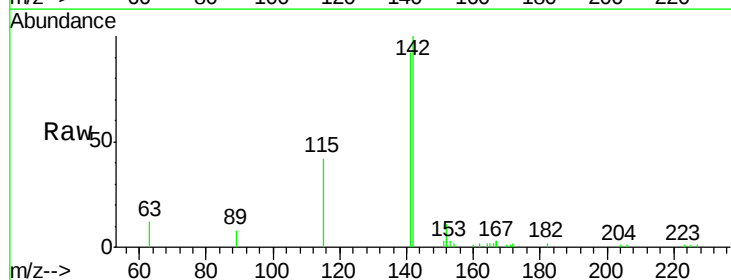
Manual Integrations
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#12
 2-Methylnaphthalene
 Concen: 0.369 ng
 RT: 12.17 min Scan# 760
 Delta R.T. -0.01 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	72.5	108.7
115	42.1	33.0	49.6





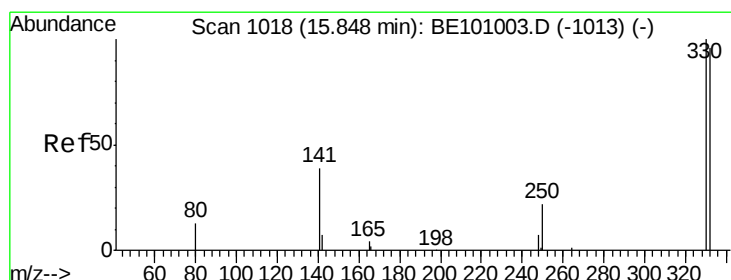
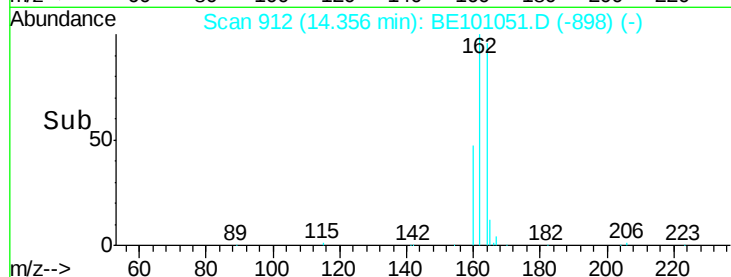
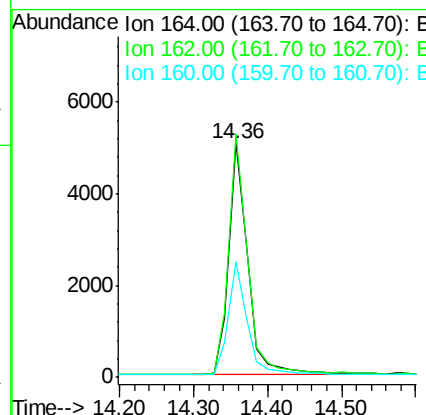
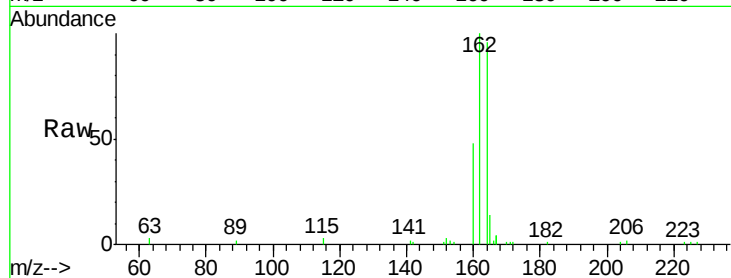
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.9	84.1	126.1
160	49.6	40.4	60.6

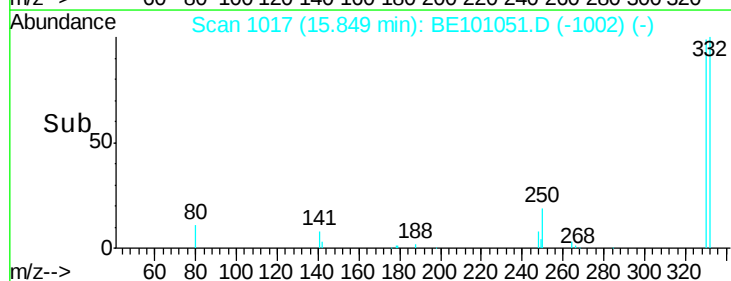
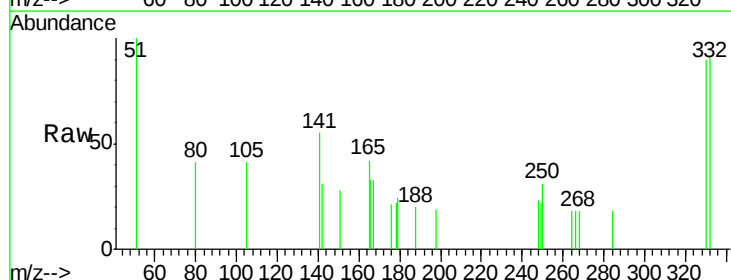
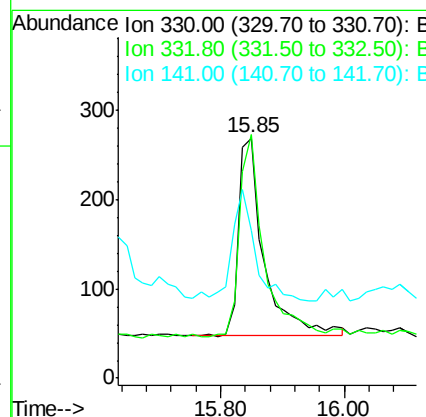
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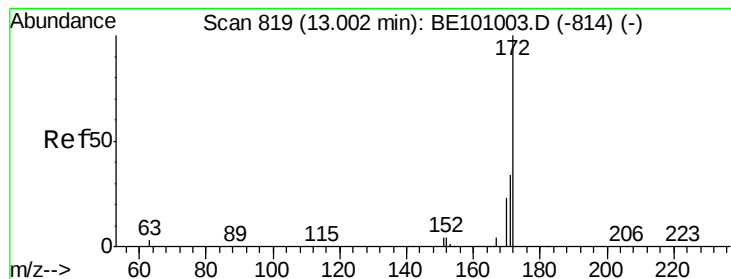
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#14
2,4,6-Tribromophenol
Concen: 0.244 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.2	78.4	117.6
141	51.3	37.0	55.4





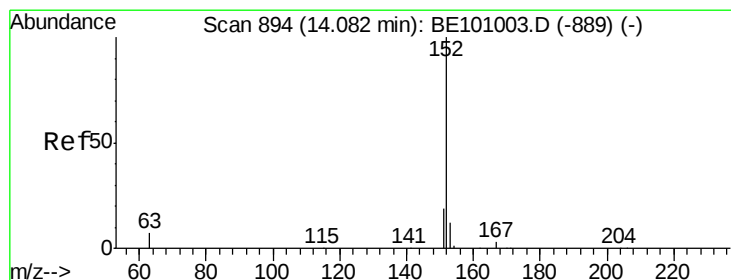
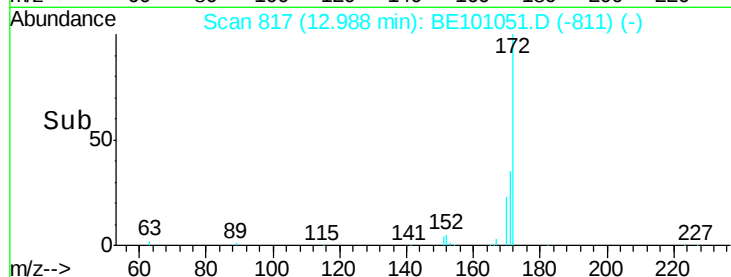
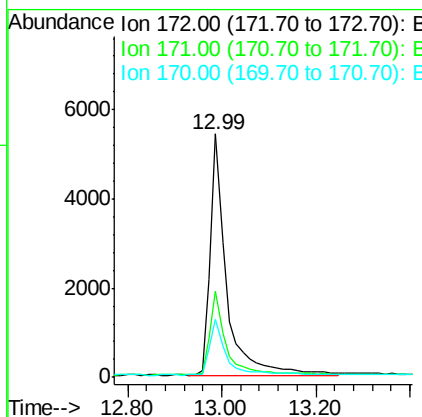
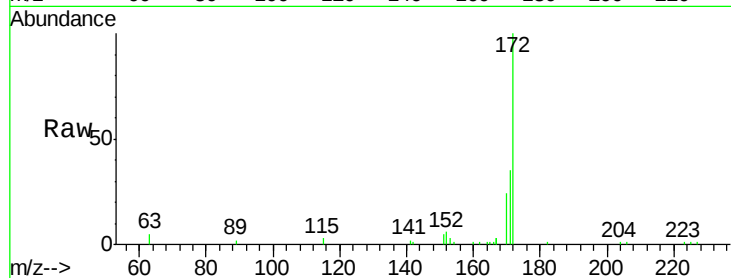
#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.01 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.2
170	24.0	18.9	28.3

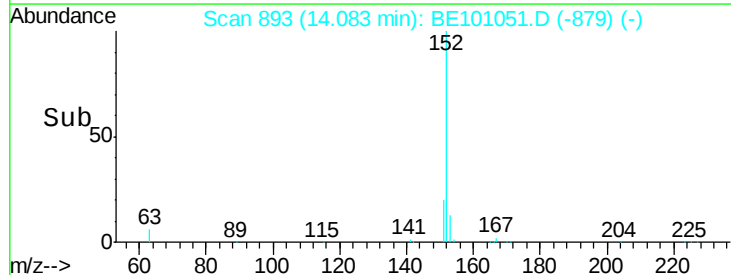
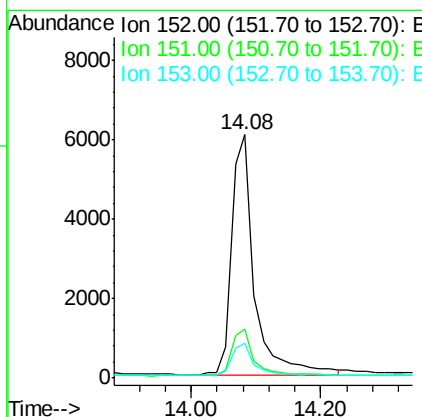
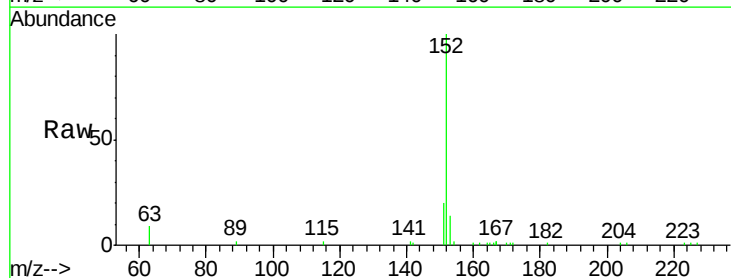
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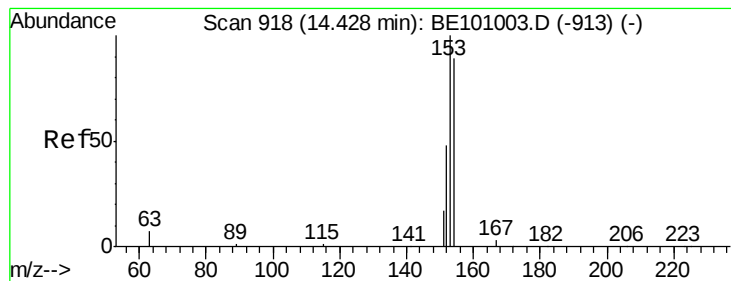
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#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.08 min Scan# 893
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.1	10.4	15.6





#17

Acenaphthene

Concen: 0.352 ng

RT: 14.41 min Scan# 916

Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

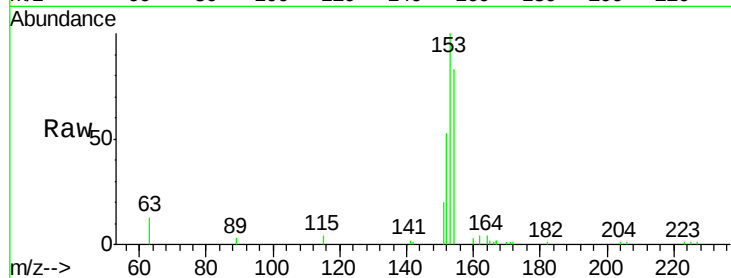
ClientSampleId :

SB-MW-19(3-5)MS

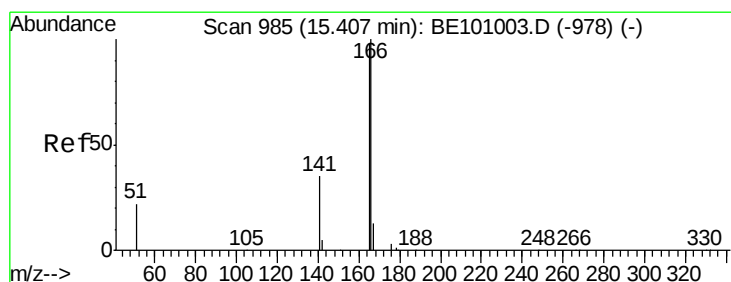
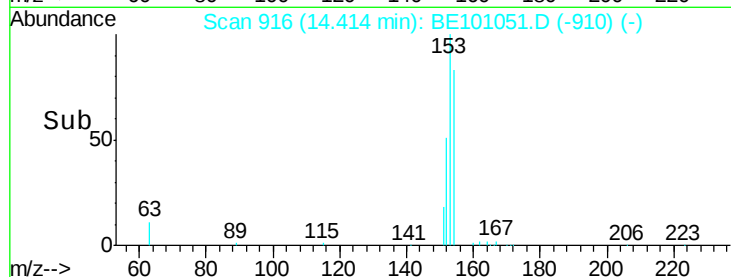
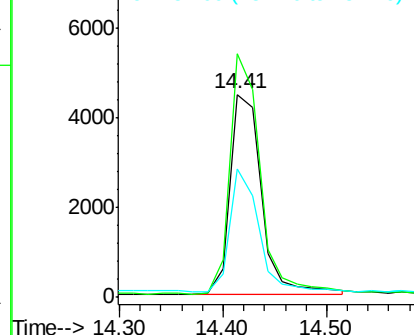
Tot Ion:	154	Resp:	9320
Ion	Ratio	Lower	Upper
154	100		
153	116.5	93.6	140.4
152	56.3	46.3	69.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.347 ng

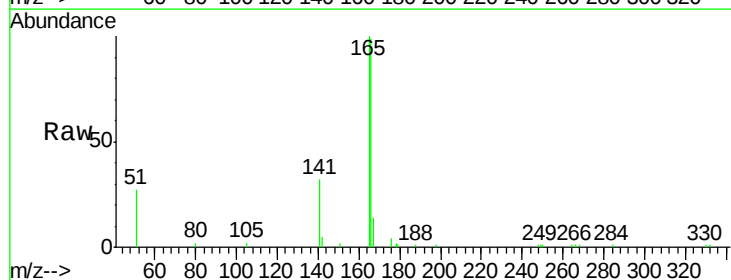
RT: 15.39 min Scan# 983

Delta R.T. -0.01 min

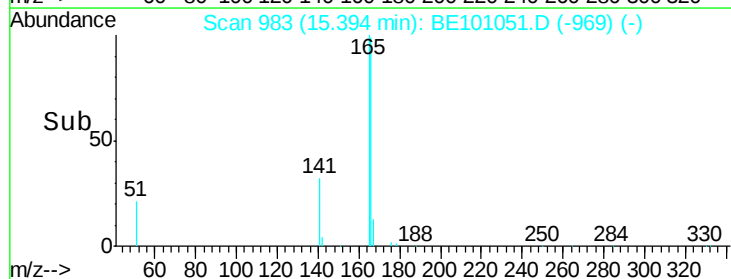
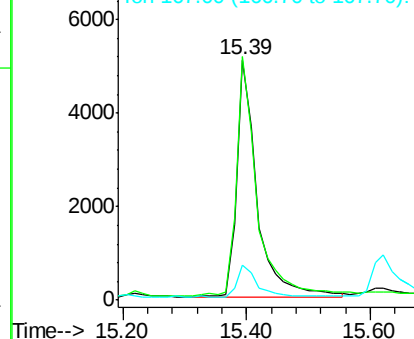
Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Tgt Ion:	166	Resp:	11635
Ion	Ratio	Lower	Upper
166	100		
165	101.9	79.8	119.8
167	13.8	11.0	16.6



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





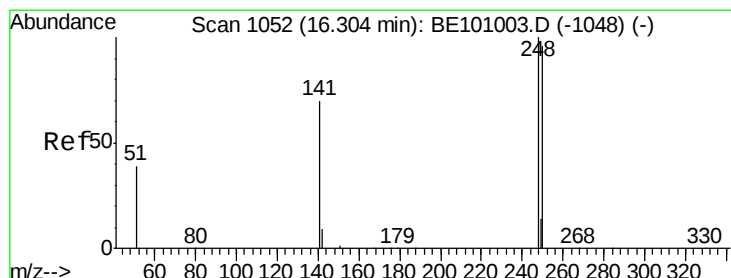
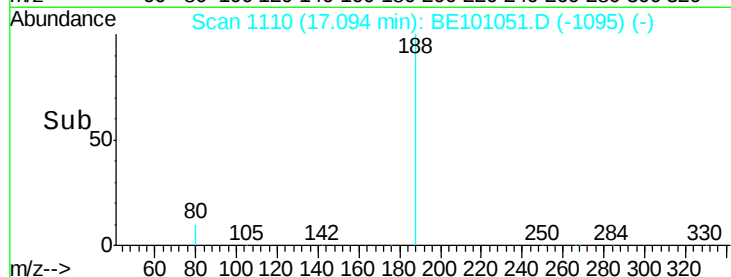
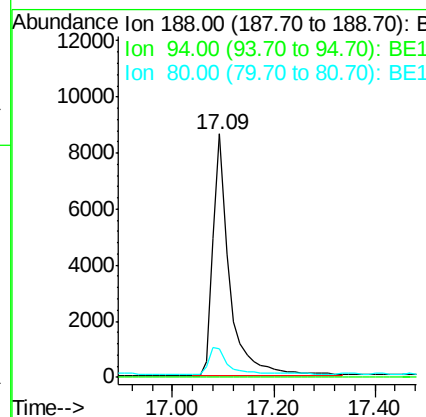
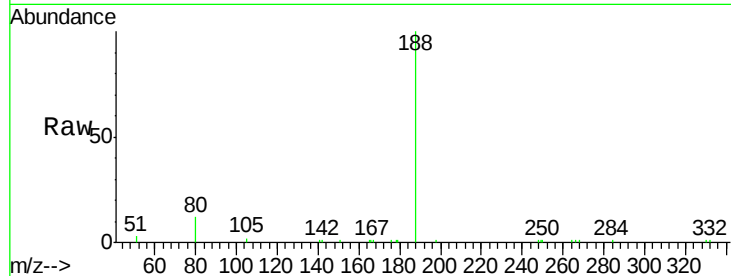
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	19881		
94	0.0	0.0	0.0	0.0
80	11.8	10.8	16.2	

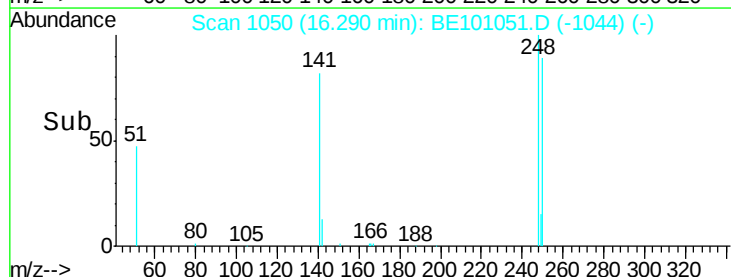
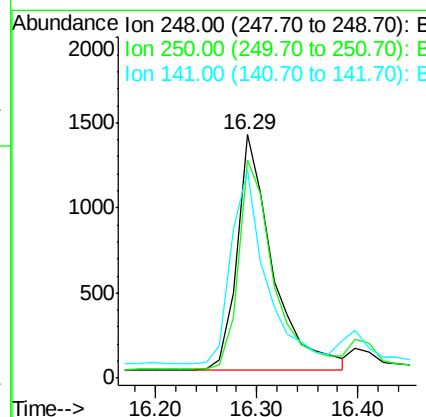
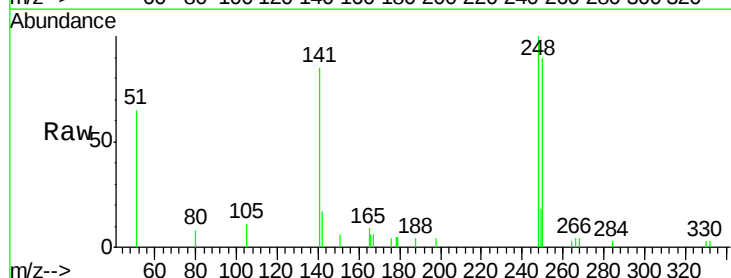
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#20
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	3363		
250	89.7	76.6	115.0	
141	85.3	57.7	86.5	





#21

Hexachlorobenzene

Concen: 0.315 ng

RT: 16.41 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

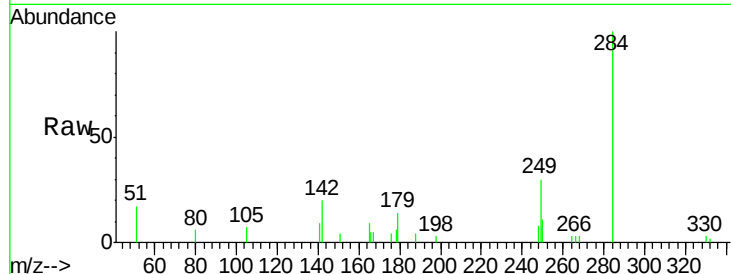
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion:	284	Resp:	3356
Ion Ratio	Lower	Upper	
284	100		
142	42.6	34.0	51.0
249	33.3	28.2	42.4

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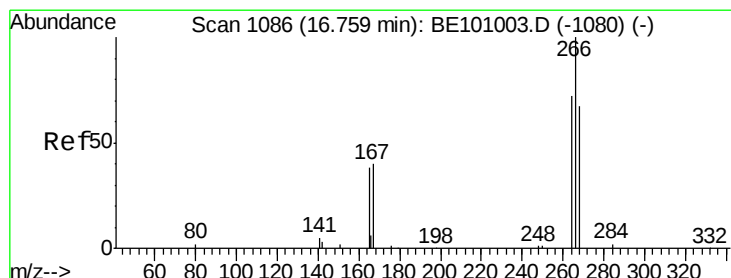
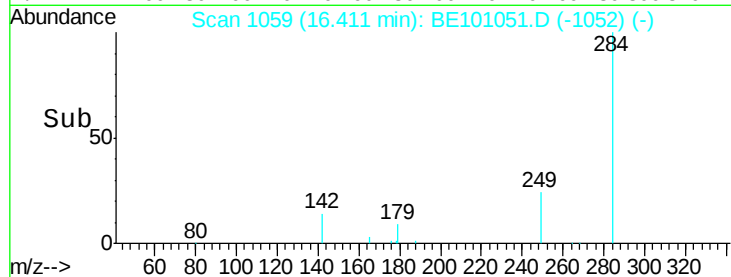
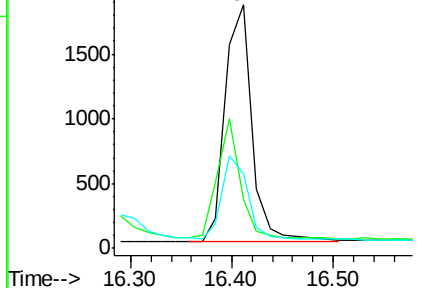
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.368 ng

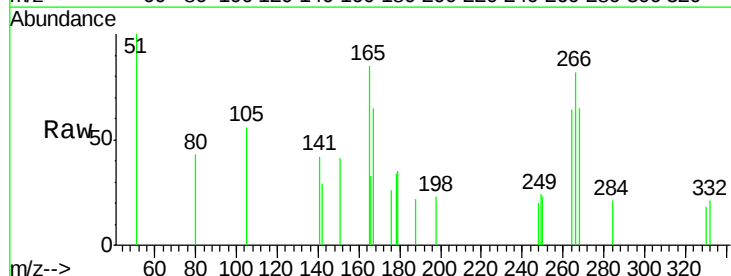
RT: 16.75 min Scan# 1084

Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

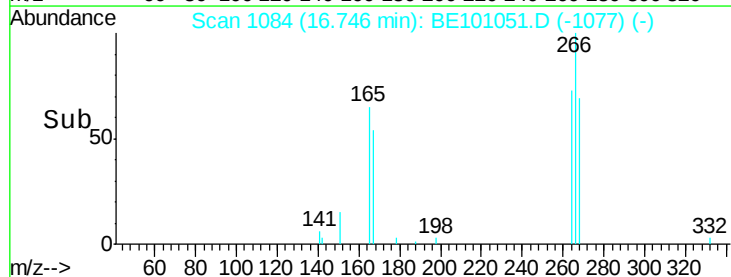
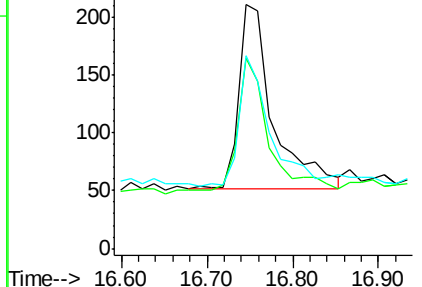
Tgt Ion:	266	Resp:	441
Ion Ratio	Lower	Upper	
266	100		
264	77.7	61.0	91.4
268	79.1	58.5	87.7



Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





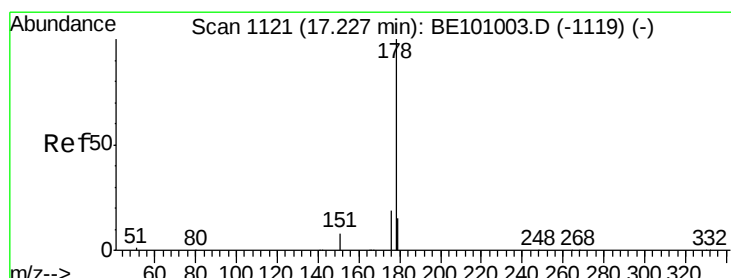
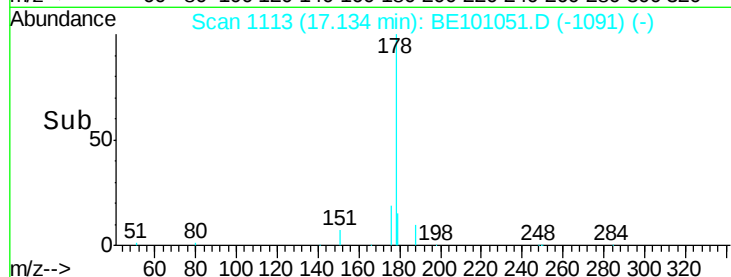
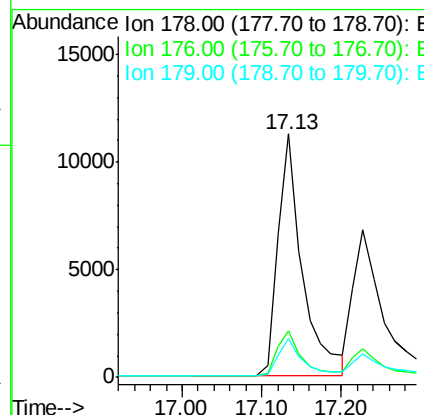
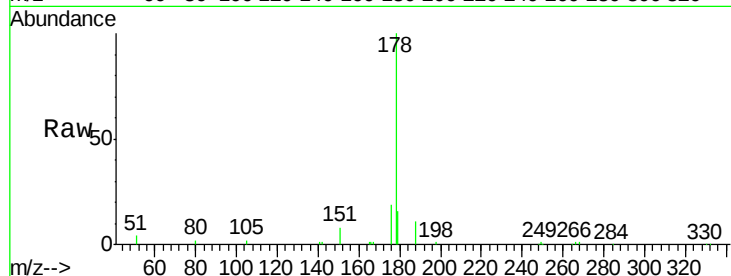
#23
Phenanthrene
Concen: 0.447 ng
RT: 17.13 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.7	23.5
179	15.7	12.0	18.0

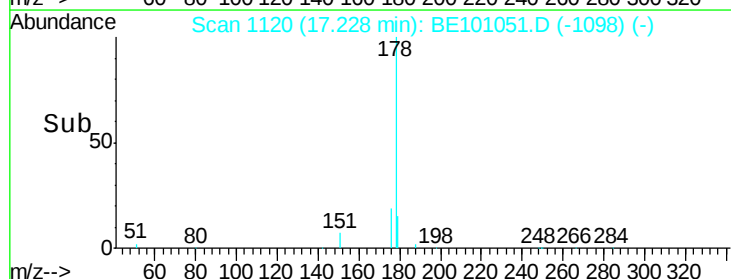
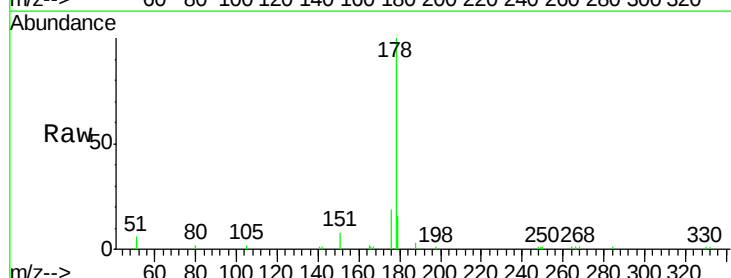
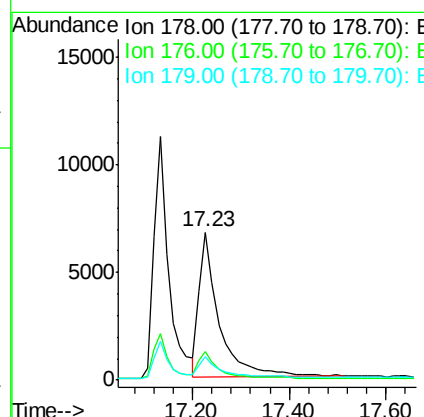
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#24
Anthracene
Concen: 0.370 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.8	22.2
179	13.2	12.4	18.6





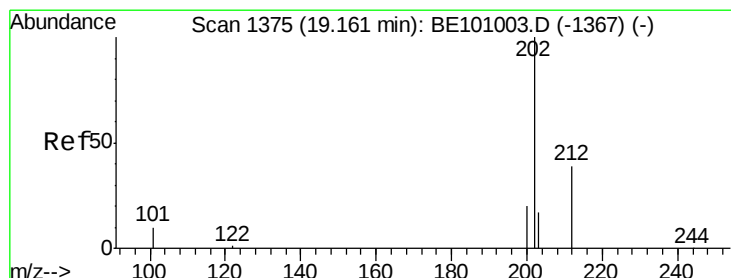
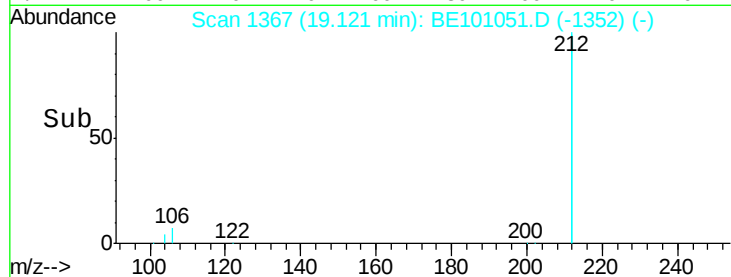
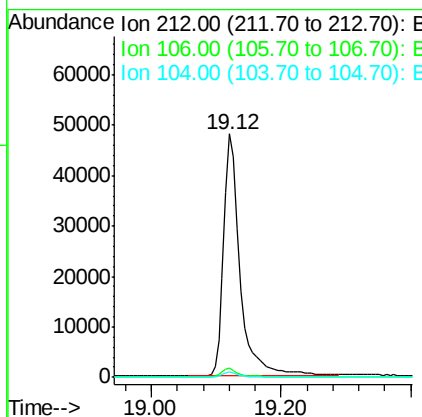
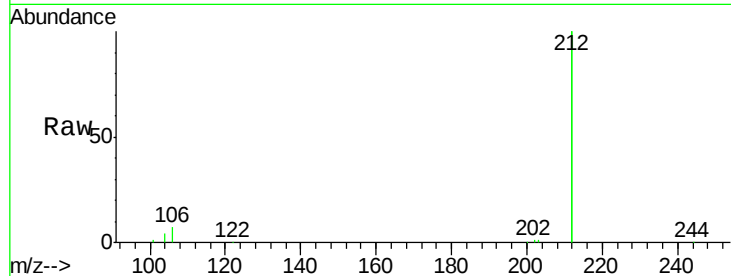
#25
 Fluoranthene-d10
 Concen: 0.310 ng
 RT: 19.12 min Scan# 1367
 Delta R.T. -0.01 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Instrument :
 BNA_E
 ClientSampleId :
 SB-MW-19(3-5)MS

Tot Ion	Ratio	Resp	Lower	Upper
212	100	85581		
106	3.4		2.6	3.8
104	1.9		1.4	2.0

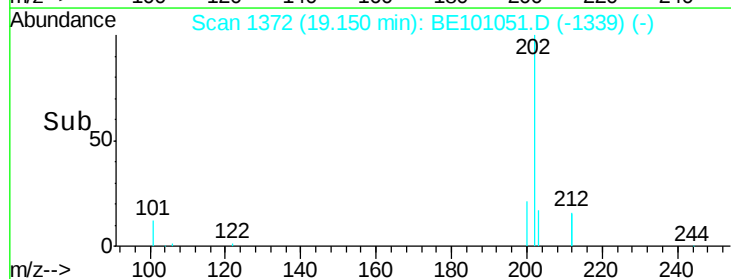
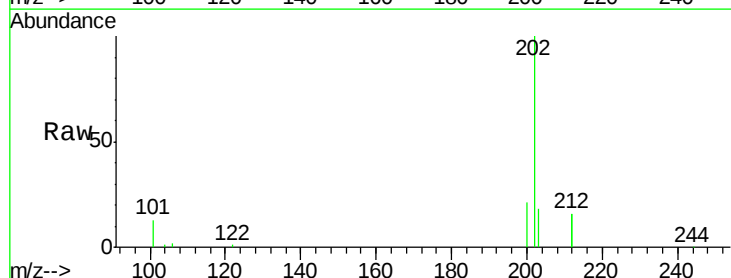
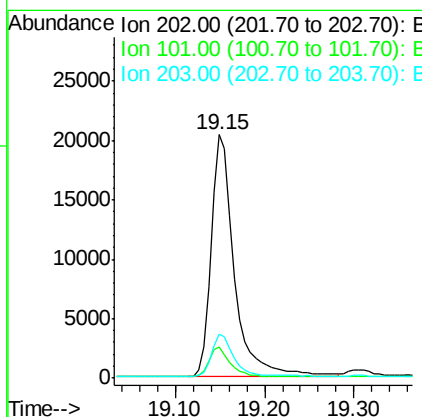
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#26
 Fluoranthene
 Concen: 0.541 ng
 RT: 19.15 min Scan# 1372
 Delta R.T. -0.01 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	36771		
101	11.8		9.6	14.4
203	17.4		13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

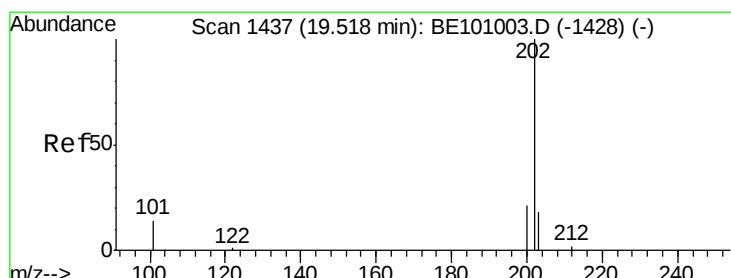
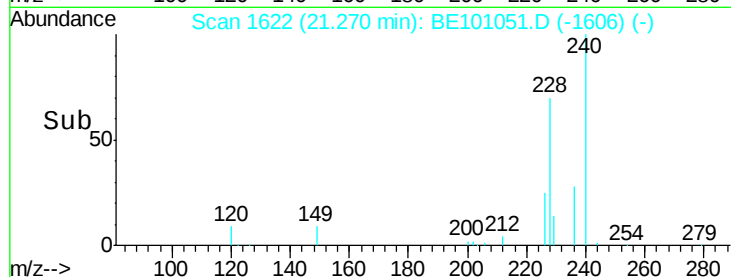
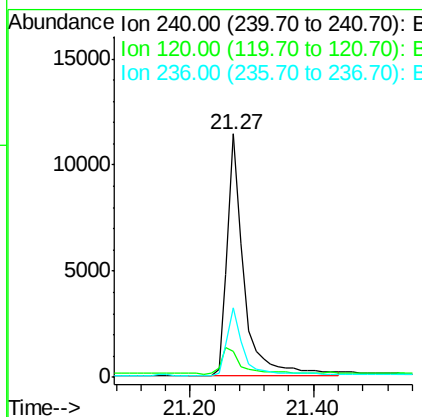
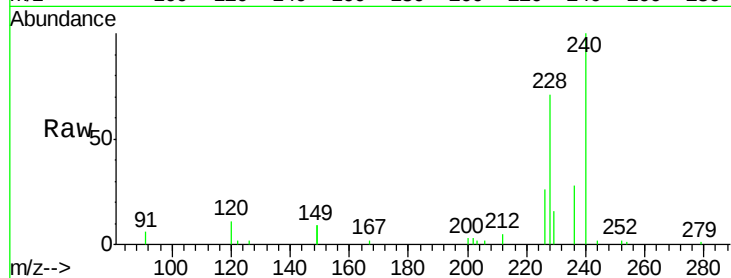
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion:	240	Resp:	21630
Ion Ratio	Lower	Upper	
240	100		
120	10.6	8.6	13.0
236	28.4	22.2	33.4

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#28

Pyrene

Concen: 0.504 ng

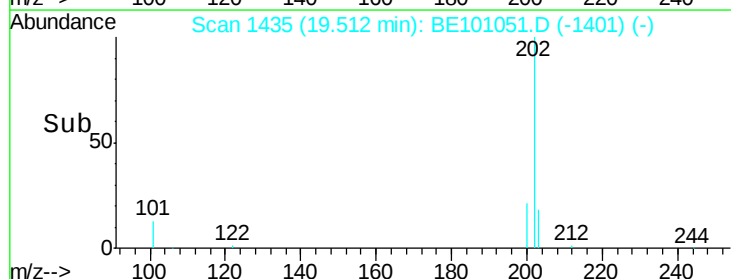
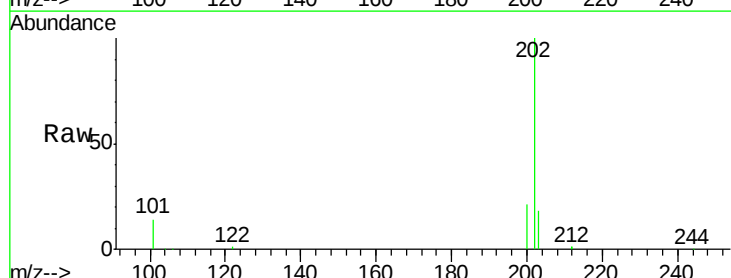
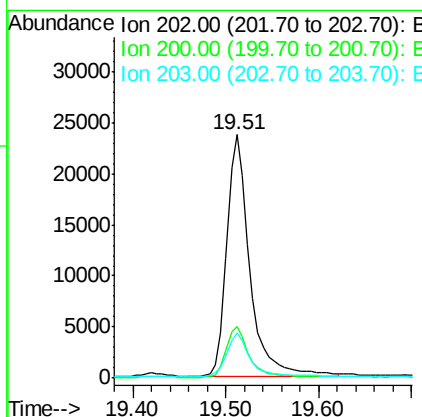
RT: 19.51 min Scan# 1435

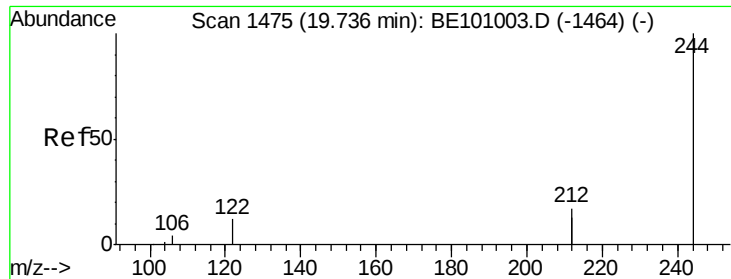
Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Tgt Ion:	202	Resp:	40586
Ion Ratio	Lower	Upper	
202	100		
200	21.2	17.0	25.4
203	19.0	13.8	20.6





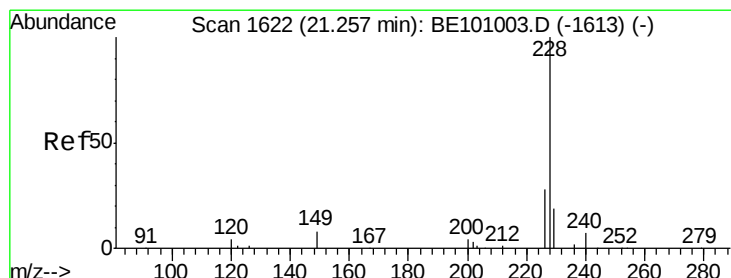
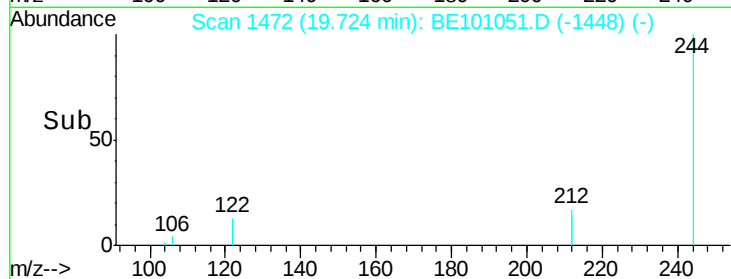
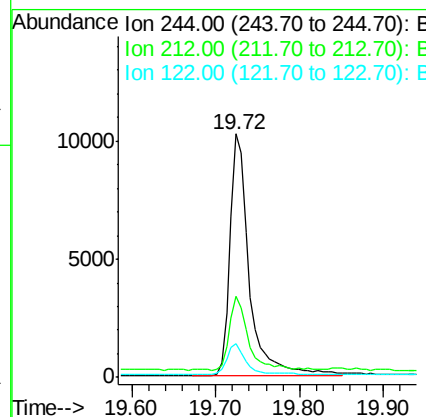
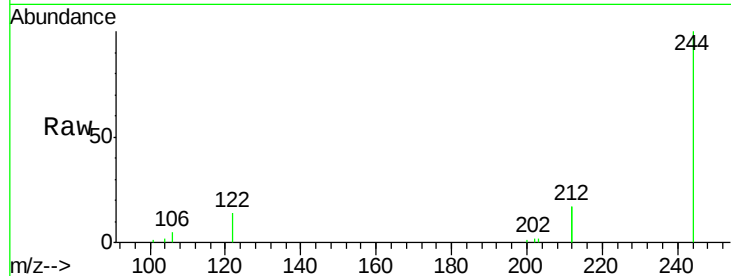
#29
 Terphenyl-d14
 Concen: 0.312 ng
 RT: 19.72 min Scan# 1472
 Delta R.T. -0.01 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Instrument :
 BNA_E
 ClientSampleId :
 SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.1	27.2	40.8
122	13.9	9.8	14.8

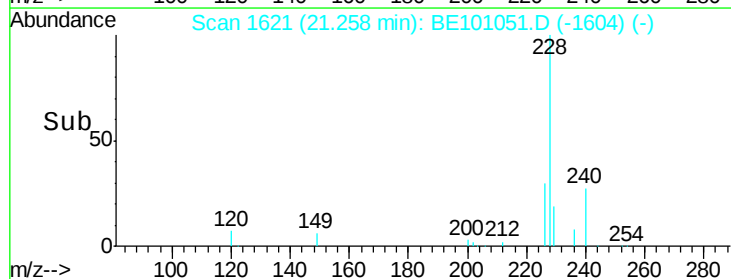
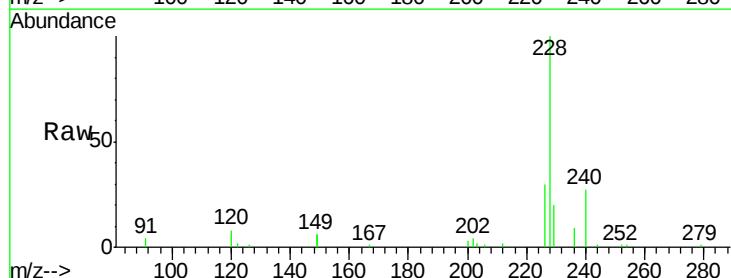
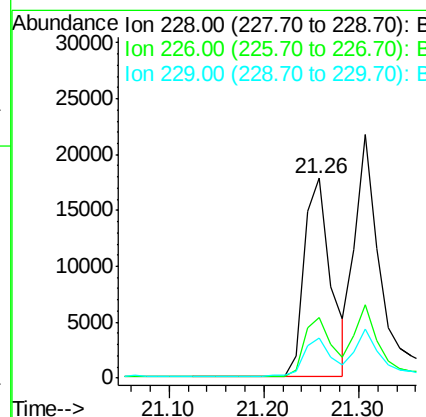
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#30
 Benzo(a)anthracene
 Concen: 0.561 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	22.7	34.1
229	20.4	15.5	23.3





#31

Chrysene

Concen: 0.478 ng

RT: 21.31 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Instrument :

BNA_E

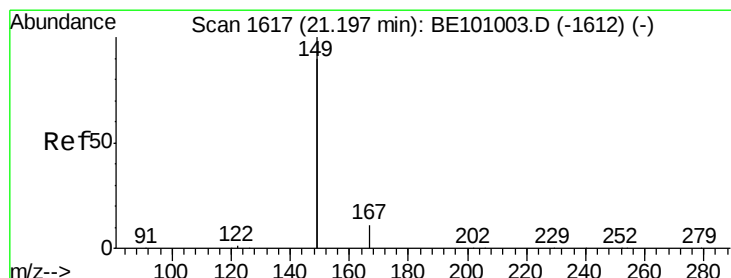
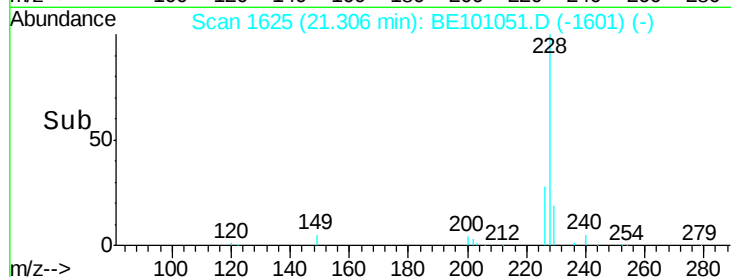
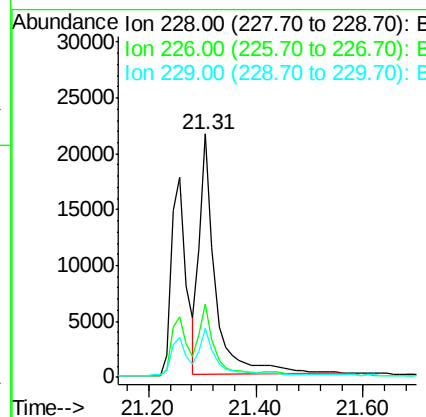
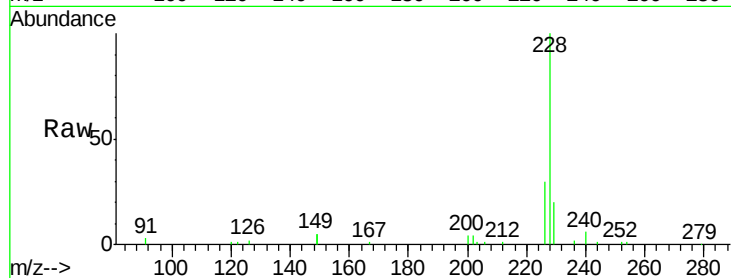
ClientSampleId :

SB-MW-19(3-5)MS

Tot Ion:	228	Resp:	43886
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.5	35.3
229	20.2	16.7	25.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.664 ng

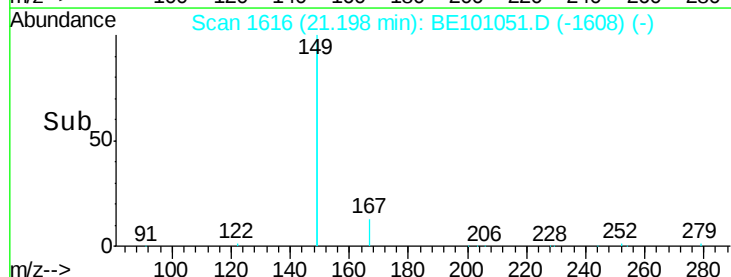
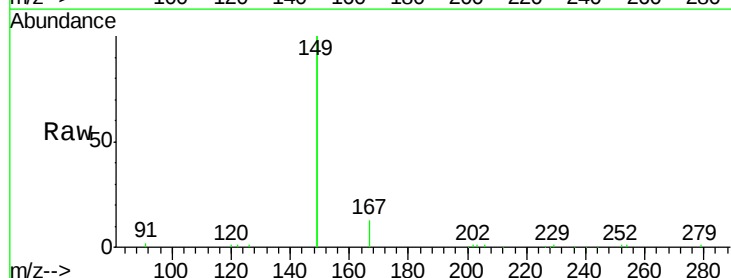
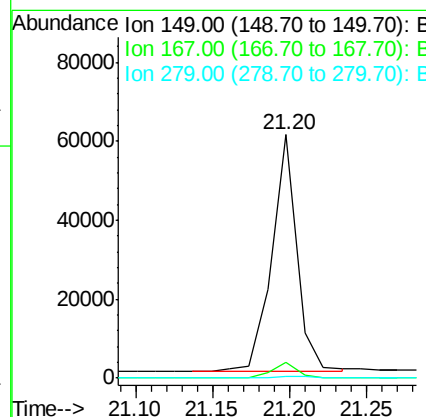
RT: 21.20 min Scan# 1616

Delta R.T. 0.00 min

Lab File: BE101051.D

Acq: 14 Jan 2020 14:43

Tgt Ion:	149	Resp:	68332
Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.2	7.8
279	0.8	0.8	1.2





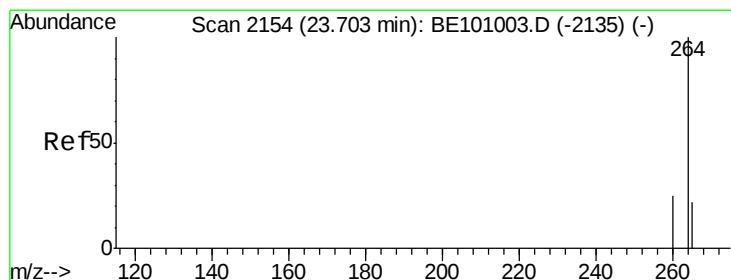
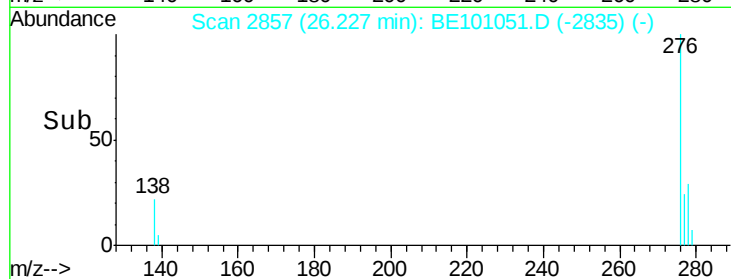
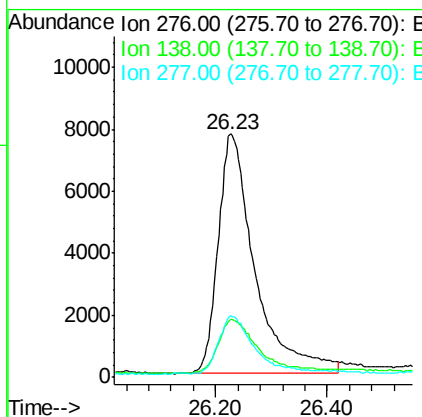
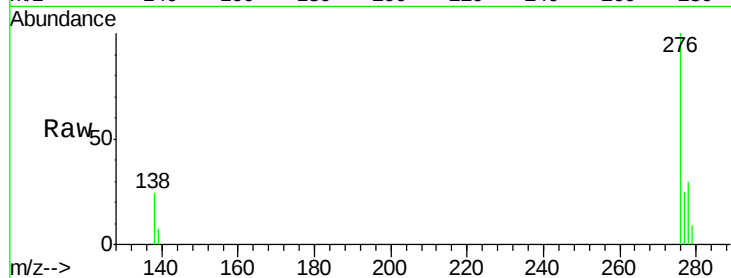
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.491 ng
RT: 26.23 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.2	16.1	24.1
277	23.7	18.1	27.1

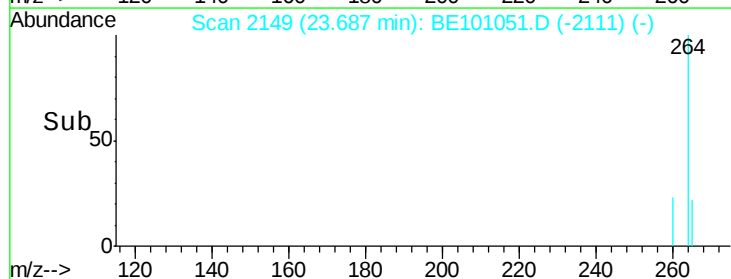
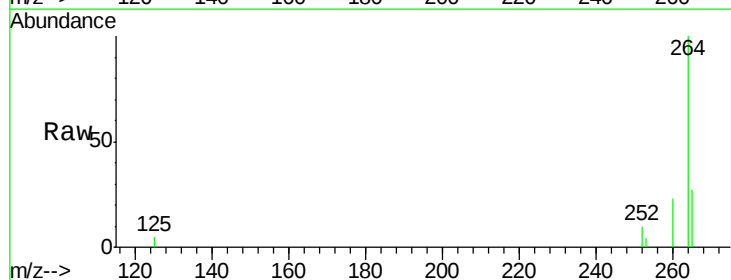
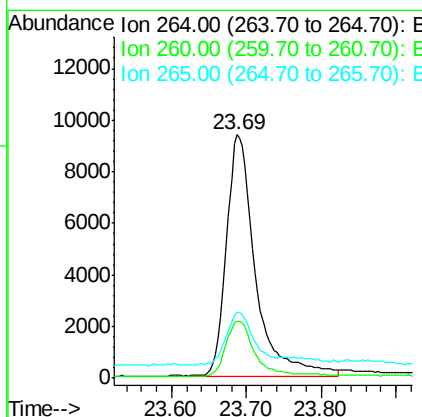
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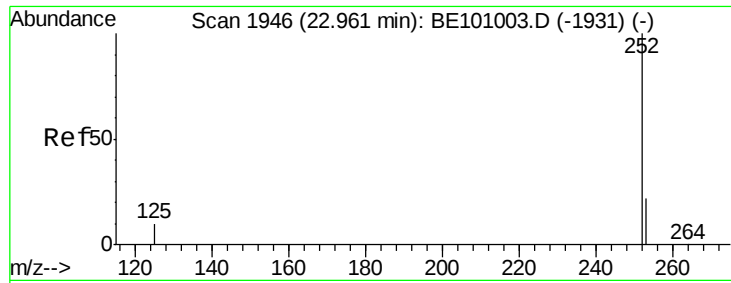
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.69 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	20.3	30.5
265	26.9	27.0	40.4#





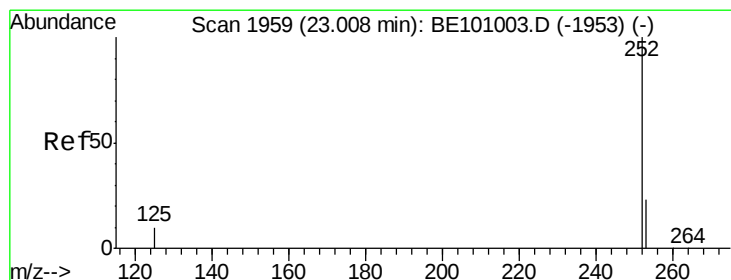
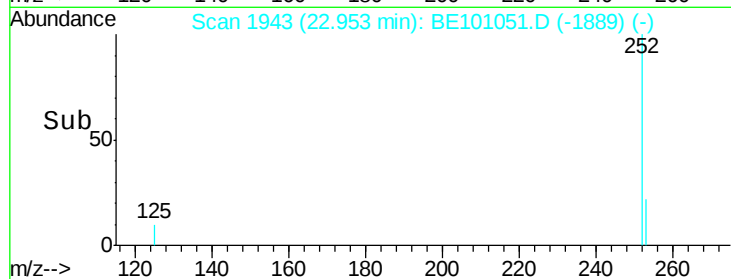
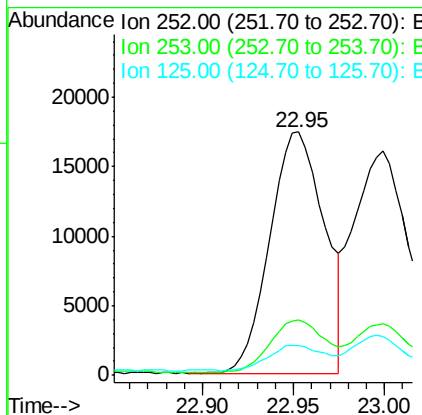
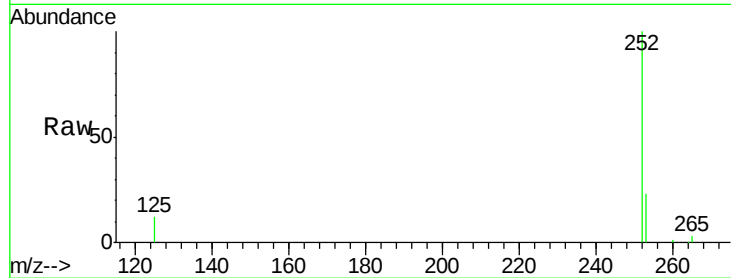
#35
Benzo(b)fluoranthene
Concen: 0.511 ng
RT: 22.95 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.5	27.7
125	12.2	9.5	14.3

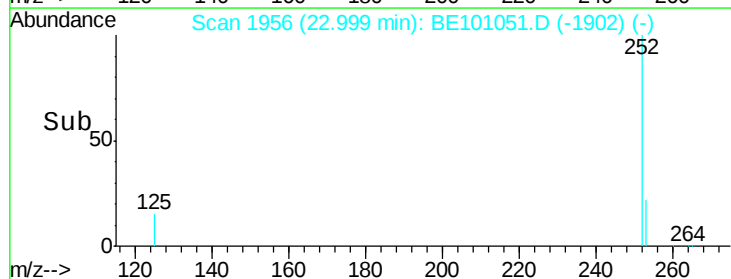
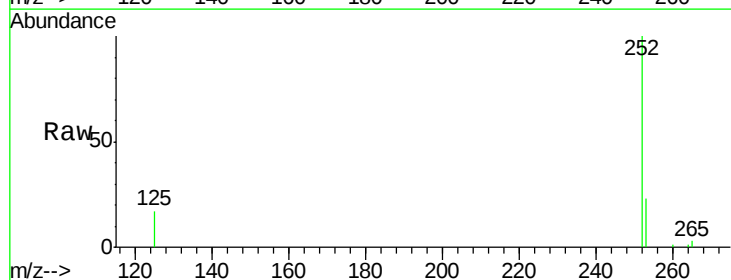
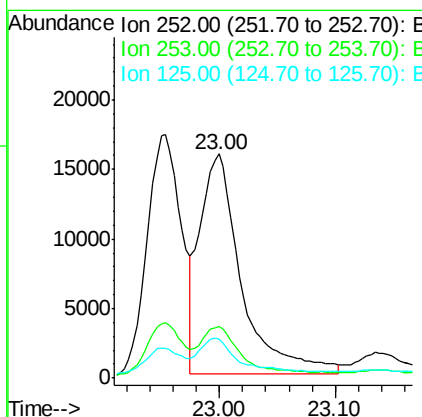
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#36
Benzo(k)fluoranthene
Concen: 0.386 ng m
RT: 23.00 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	17.1	10.1	15.1#





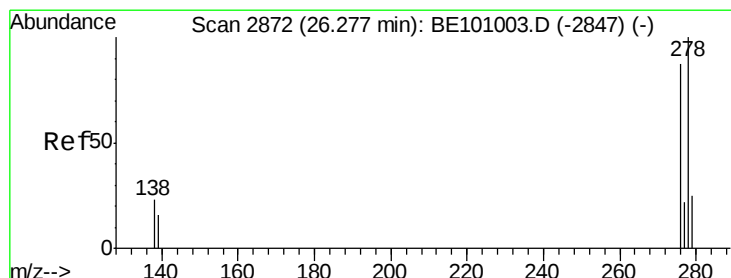
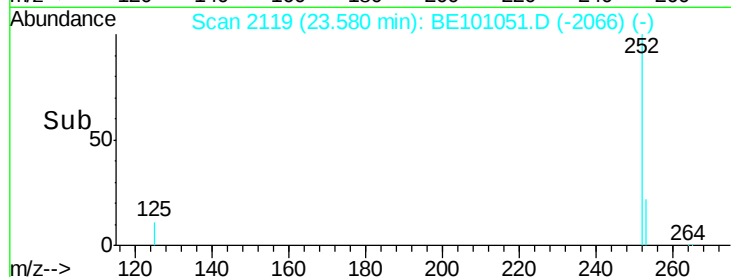
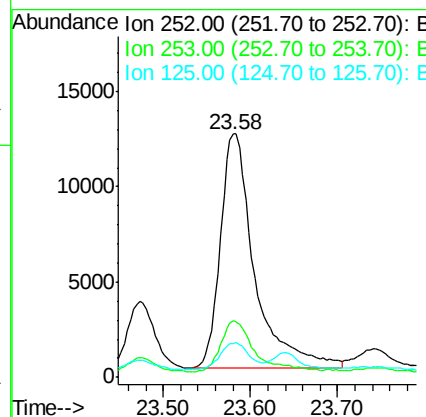
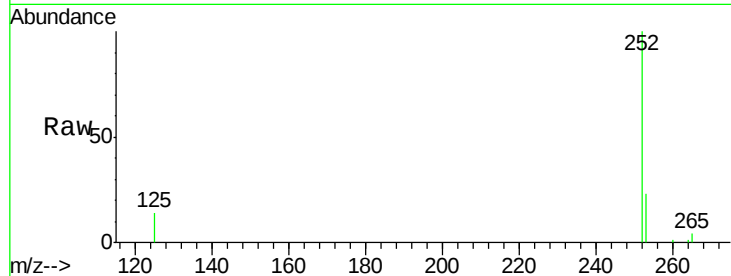
#37
Benzo(a)pyrene
Concen: 0.491 ng
RT: 23.58 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Instrument :
BNA_E
ClientSampleId :
SB-MW-19(3-5)MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.4	29.2
125	14.0	11.8	17.6

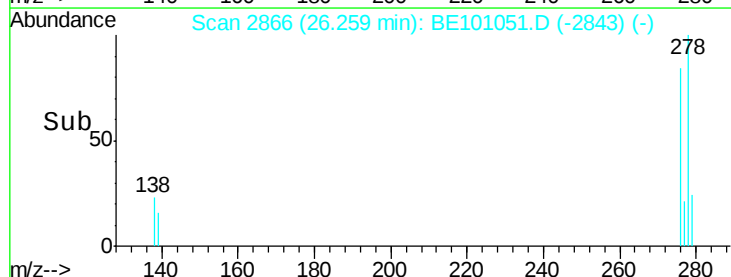
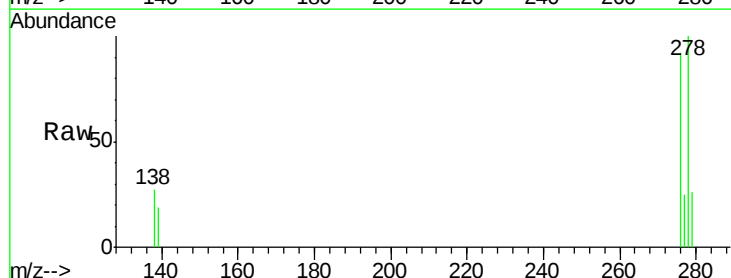
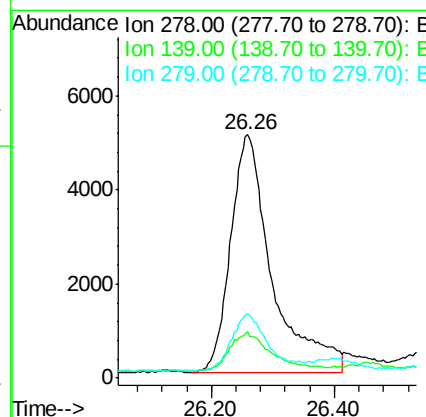
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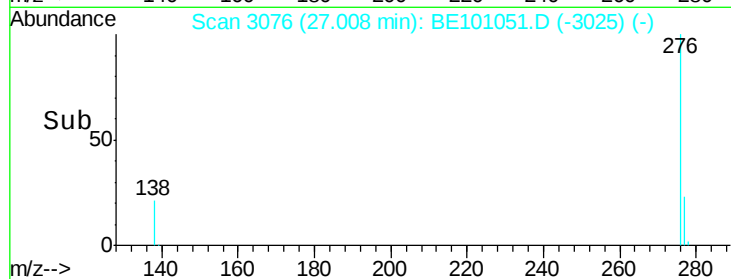
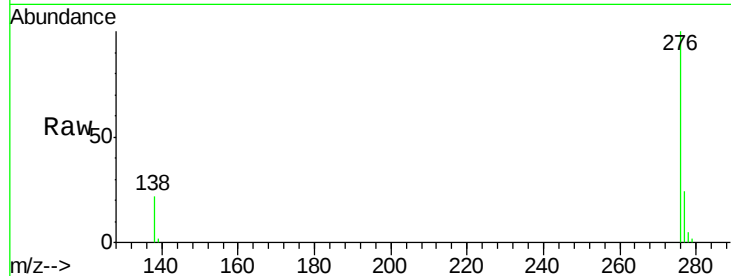
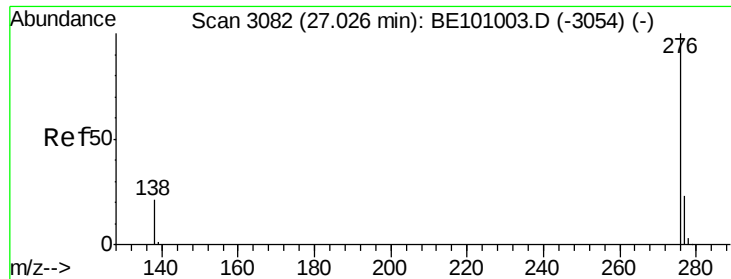
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#38
Dibenzo(a,h)anthracene
Concen: 0.378 ng
RT: 26.26 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BE101051.D
Acq: 14 Jan 2020 14:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.0	15.0	22.4
279	26.5	22.6	33.8





#39
 Benzo(a,h,i)perylene
 Concen: 0.438 ng
 RT: 27.01 min Scan# 3076
 Delta R.T. -0.02 min
 Lab File: BE101051.D
 Acq: 14 Jan 2020 14:43

Instrument :
 BNA_E
 ClientSampleId :
 SB-MW-19(3-5)MS

Tot Ion:	276	Resp:	33799
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.4	29.2
138	22.5	17.9	26.9

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