

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
 Data File : BE100350.D
 Acq On : 4 Jul 2019 4:14
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

mohammad
 7/5/2019 8:55:14 AM

Quant Time: Jul 05 01:42:16 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	7.63	152	677	0.40	ng	-0.01
7) Naphthalene-d8	10.43	136	2271	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	1665	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	4924	0.40	ng	0.00
27) Chrysene-d12	21.24	240	6166	0.40	ng	0.00
34) Perylene-d12	23.67	264	7108	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	696	0.40	ng	-0.01
5) Phenol-d6	6.83	99	911	0.40	ng	-0.01
8) Nitrobenzene-d5	8.81	82	952	0.42	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	1881	0.44	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	521	0.45	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	2901	0.45	ng	-0.01
25) Fluoranthene-d10	19.09	212	29573	0.41	ng	0.00
29) Terphenyl-d14	19.69	244	6487	0.51	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.08	88	366	0.348	ng	93
3) n-Nitrosodimethylamine	3.44	42	234	0.478	ng	# 77
6) bis(2-Chloroethyl)ether	7.07	93	689	0.369	ng	# 72
9) Naphthalene	10.47	128	10717	0.428	ng	100
10) Hexachlorobutadiene	10.74	225	1232	0.511	ng	99
12) 2-Methylnaphthalene	12.11	142	1732	0.394	ng	94
16) Acenaphthylene	14.04	152	3585	0.449	ng	99
17) Acenaphthene	14.37	154	1998	0.441	ng	96
18) Fluorene	15.35	166	2894	0.432	ng	100
20) 4-Bromophenyl-phenylether	16.25	248	1401	0.446	ng	93
21) Hexachlorobenzene	16.36	284	1525	0.467	ng	97
22) Pentachlorophenol	16.73	266	405	0.412	ng	98
23) Phenanthrene	17.09	178	5110	0.428	ng	99
24) Anthracene	17.19	178	4618	0.430	ng	99
26) Fluoranthene	19.13	202	8164	0.429	ng	99
28) Pyrene	19.49	202	8464	0.518	ng	99
30) Benzo(a)anthracene	21.23	228	8639m	0.426	ng	
31) Chrysene	21.28	228	8767	0.431	ng	96
32) Bis(2-ethylhexyl)phthalate	21.15	149	16742	0.527	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.22	276	10656	0.396	ng	# 93
35) Benzo(b)fluoranthene	22.92	252	8520	0.442	ng	97
36) Benzo(k)fluoranthene	22.97	252	9131	0.424	ng	# 92
37) Benzo(a)pyrene	23.56	252	8268	0.428	ng	# 93
38) Dibenzo(a,h)anthracene	26.24	278	8460	0.419	ng	# 92
39) Benzo(g,h,i)perylene	27.01	276	9173	0.443	ng	93

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



#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.63 min Scan# 414

Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Instrument :

BNA_E

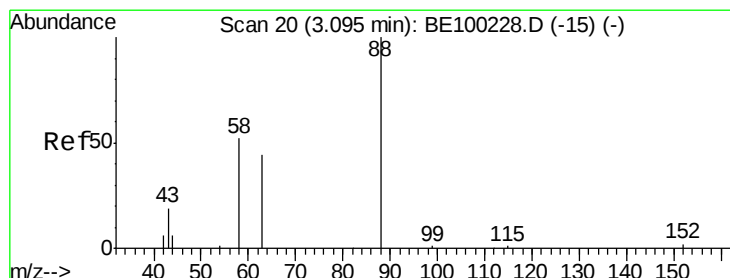
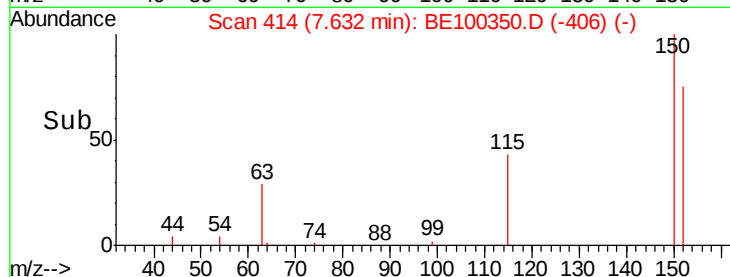
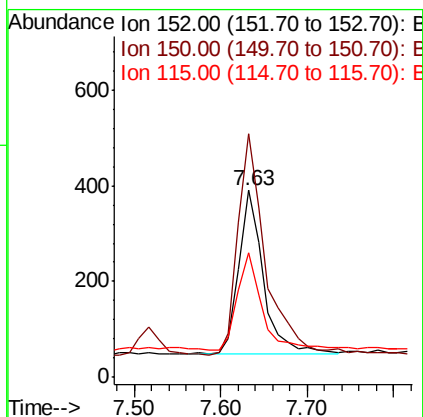
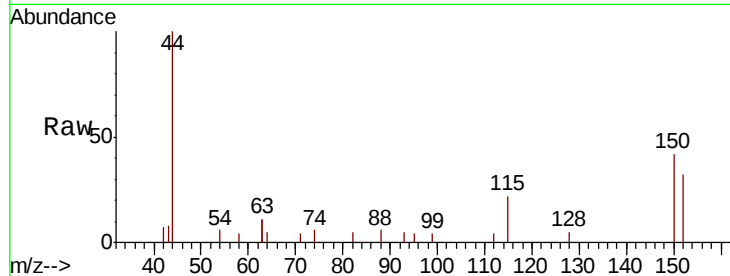
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	152	Resp:	677
Ion	Ratio	Lower	Upper
152	100		
150	130.3	114.5	171.7
115	66.4	57.1	85.7

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#2

1,4-Dioxane

Concen: 0.348 ng

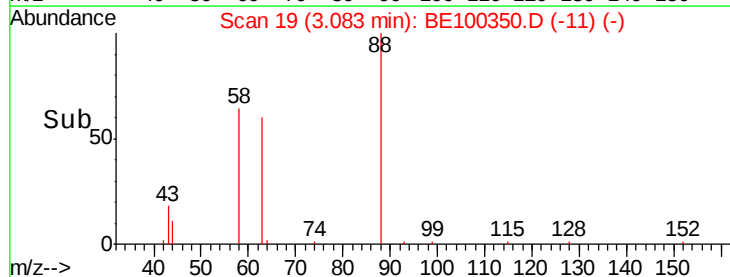
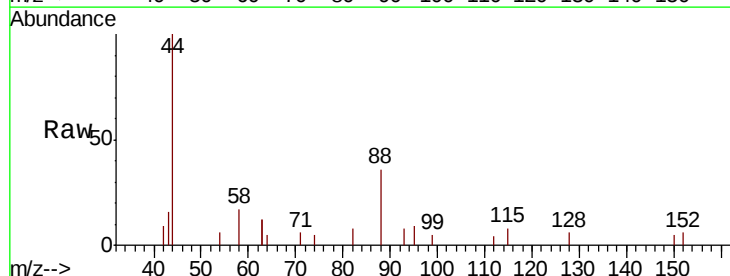
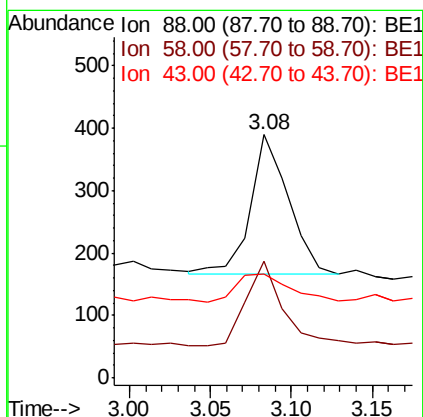
RT: 3.08 min Scan# 19

Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Tgt Ion:	88	Resp:	366
Ion	Ratio	Lower	Upper
88	100		
58	60.1	43.6	65.4
43	29.0	21.4	32.0





#3

n-Nitrosodimethylamine

Concen: 0.478 ng

RT: 3.44 min Scan# 50

Delta R.T. -0.02 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Instrument :

BNA_E

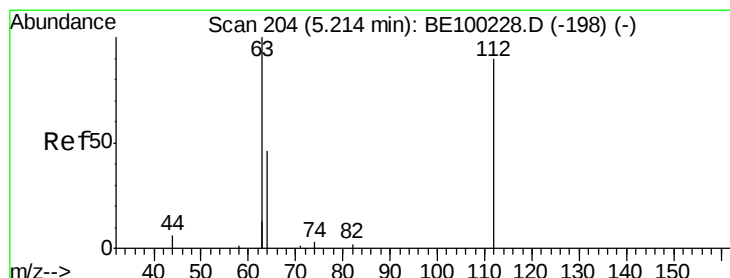
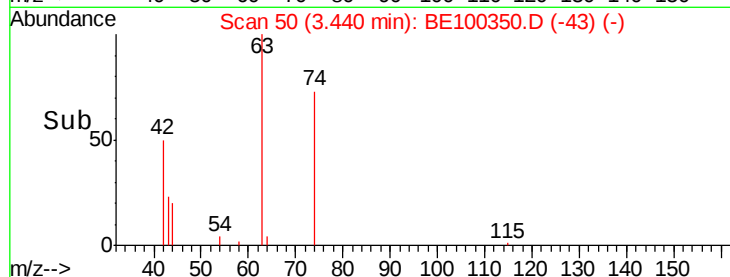
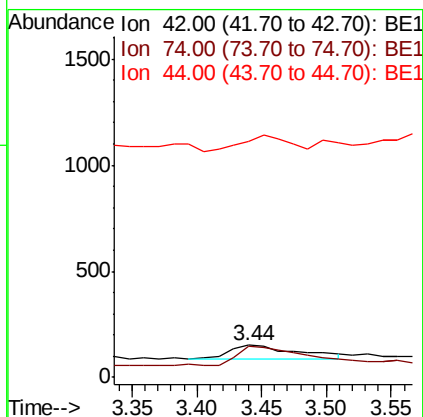
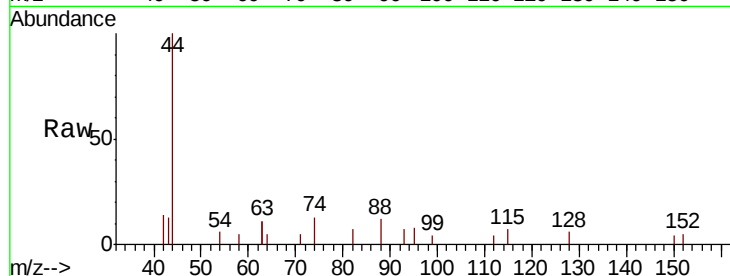
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	234
Ion	Ratio	Lower	Upper
42	100		
74	142.7	130.6	196.0
44	81.2	38.0	57.0#

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#4

2-Fluorophenol

Concen: 0.403 ng

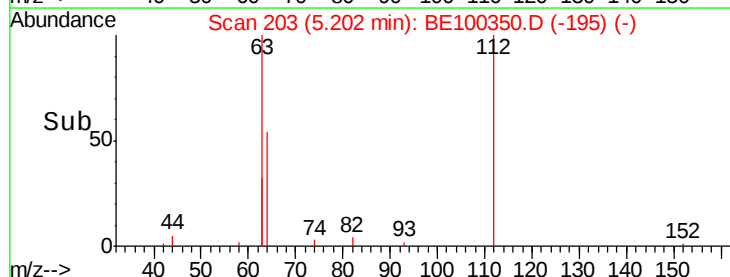
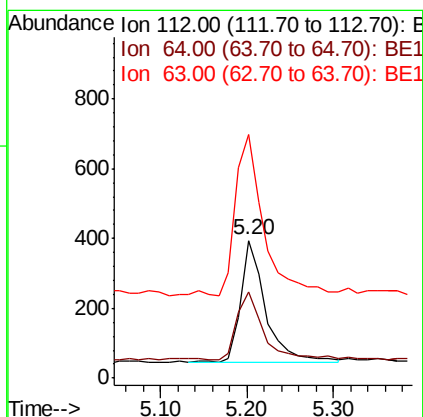
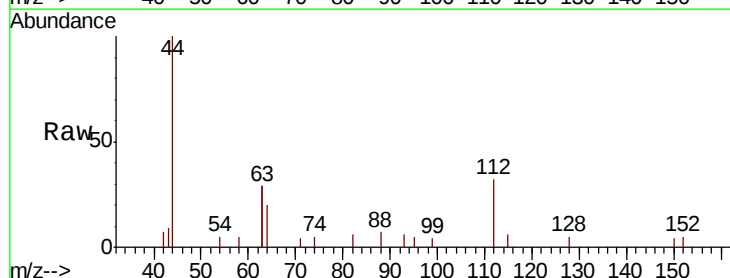
RT: 5.20 min Scan# 203

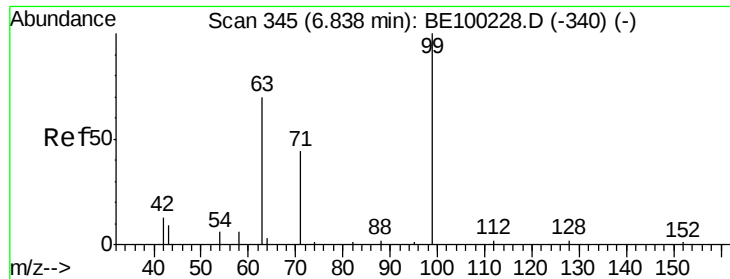
Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Tgt Ion:	112	Resp:	696
Ion	Ratio	Lower	Upper
112	100		
64	61.2	39.4	59.0#
63	146.7	104.5	156.7





#5

Phenol-d6

Concen: 0.401 ng

RT: 6.83 min Scan# 344

Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Instrument :

BNA_E

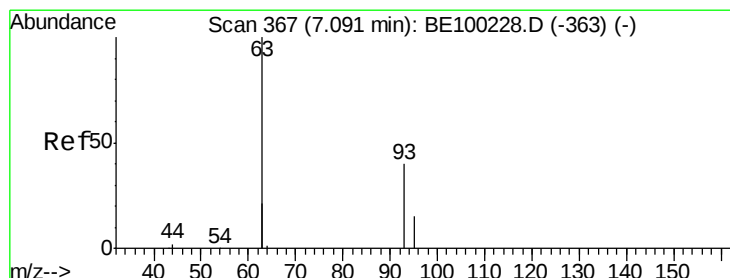
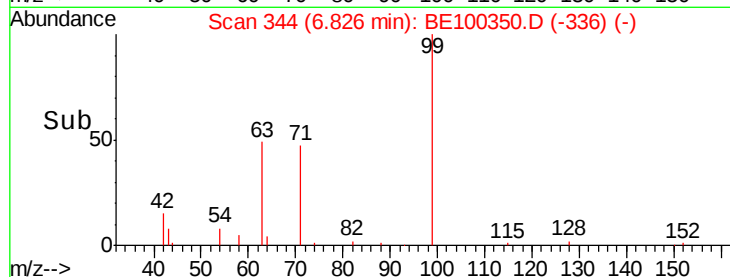
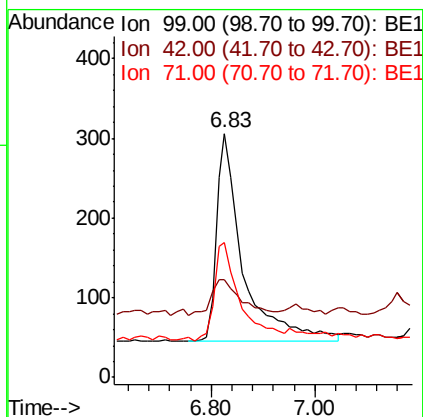
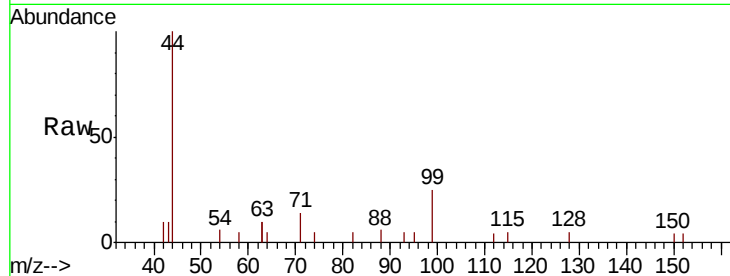
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	911
Ion	Ratio	Lower	Upper
99	100		
42	19.4	11.2	16.8#
71	43.0	37.2	55.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.369 ng

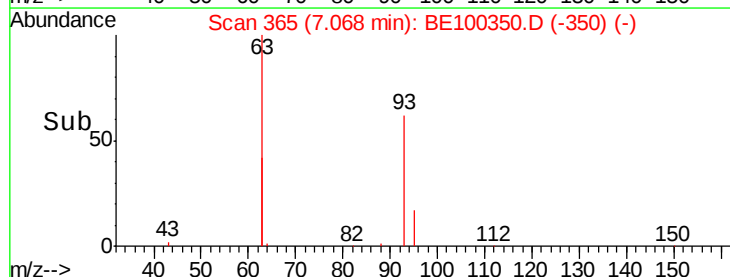
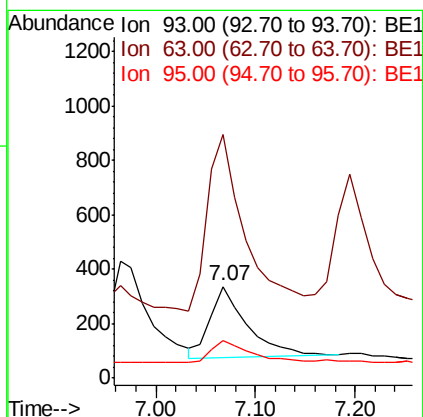
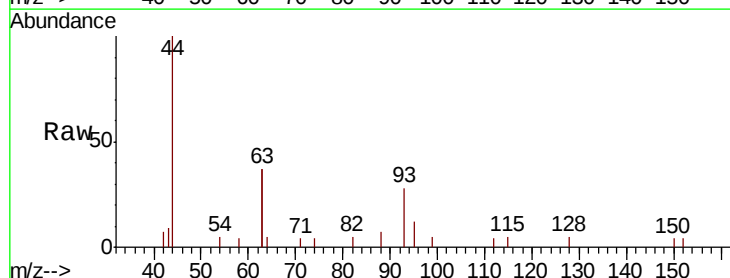
RT: 7.07 min Scan# 365

Delta R.T. -0.02 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Tgt Ion:	93	Resp:	689
Ion	Ratio	Lower	Upper
93	100		
63	240.5	155.6	233.4#
95	33.5	23.0	34.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.43 min Scan# 636

Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Instrument :

BNA_E

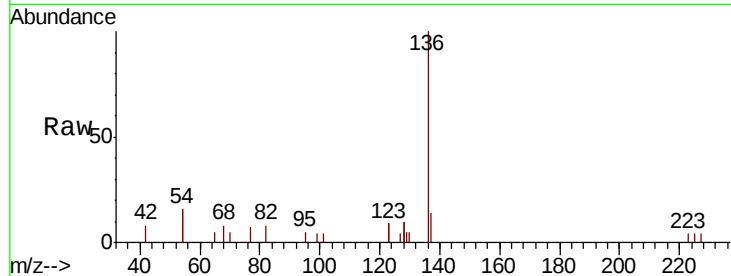
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	14.2	11.8	17.8
54	32.5	27.7	41.5
68	8.3	6.8	10.2

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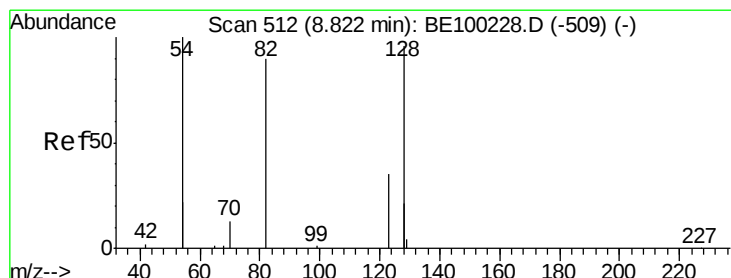
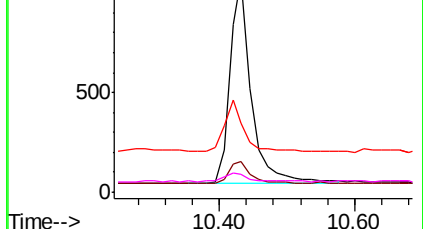
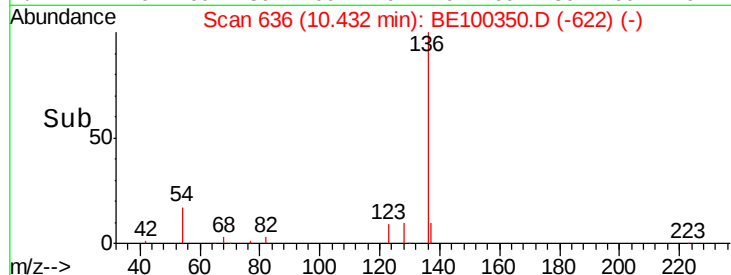


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.422 ng

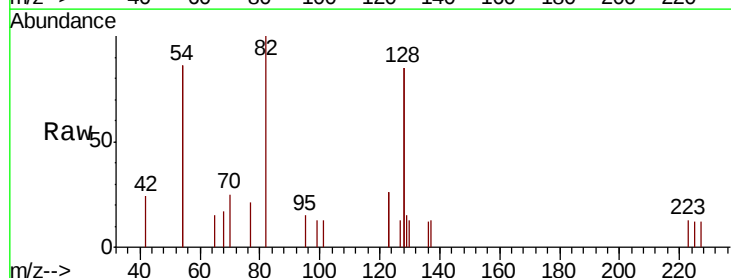
RT: 8.81 min Scan# 511

Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

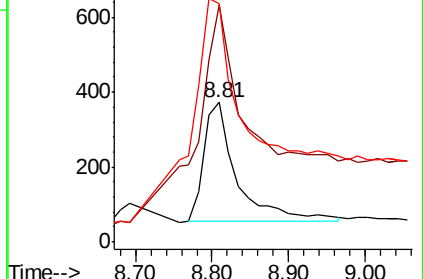
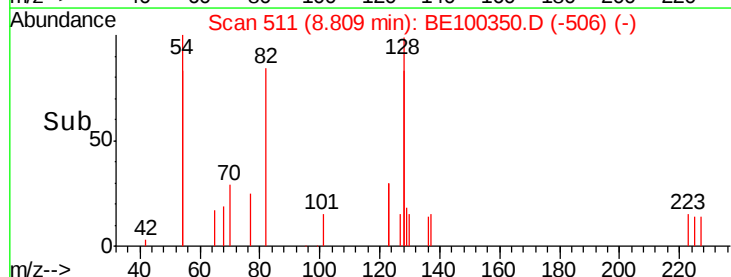
Tgt Ion	Ratio	Lower	Upper
82	100		
128	170.4	140.9	211.3
54	171.5	146.2	219.2

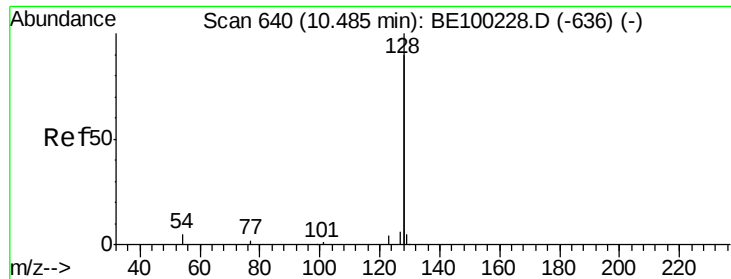


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.428 ng

RT: 10.47 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Instrument :

BNA_E

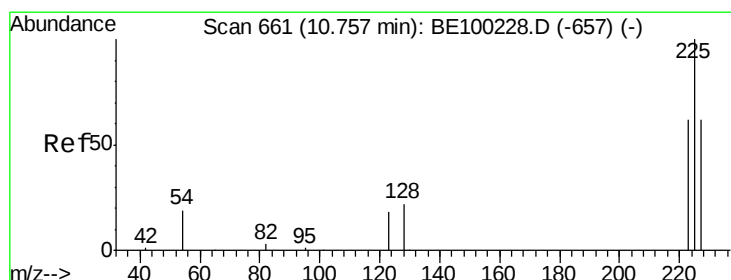
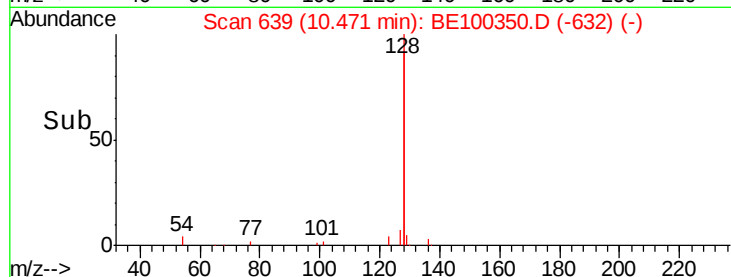
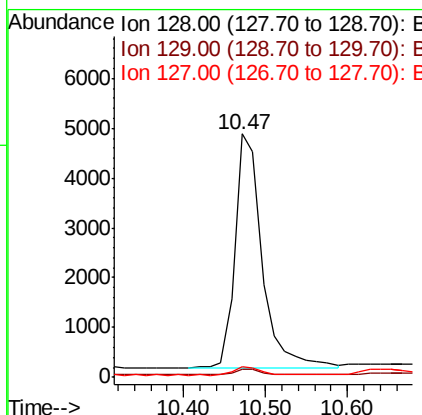
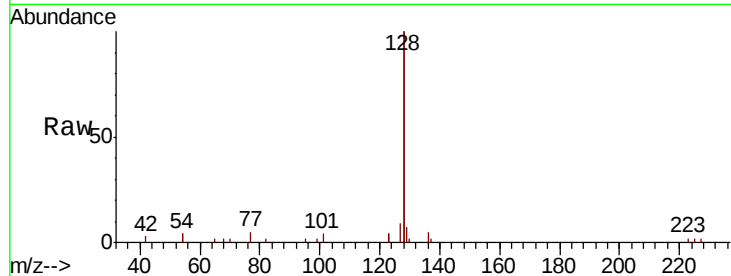
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	10717
Ion Ratio	Lower	Upper	
128	100		
129	3.5	3.0	4.6
127	4.4	3.5	5.3

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#10

Hexachlorobutadiene

Concen: 0.511 ng

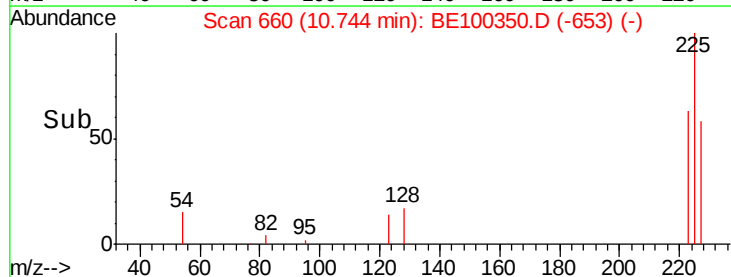
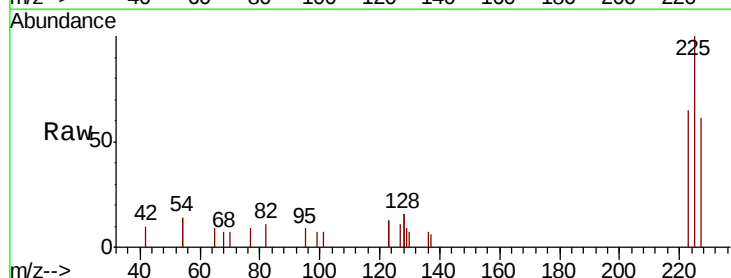
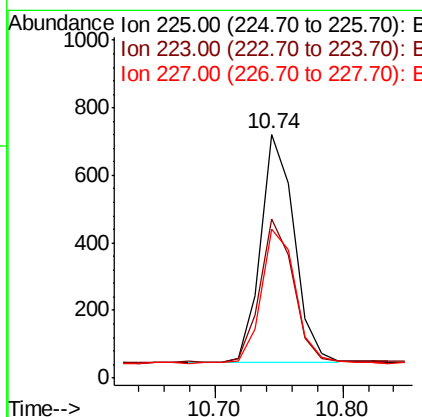
RT: 10.74 min Scan# 660

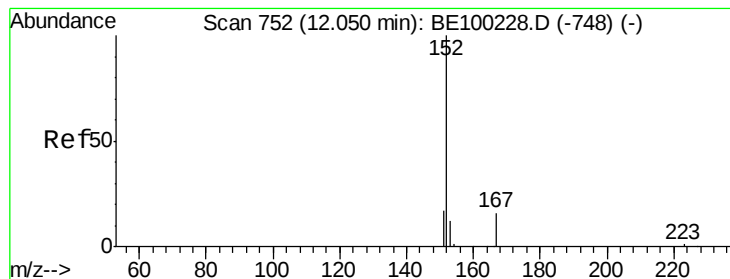
Delta R.T. -0.01 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Tgt Ion:	225	Resp:	1232
Ion Ratio	Lower	Upper	
225	100		
223	61.3	49.1	73.7
227	60.5	49.3	73.9





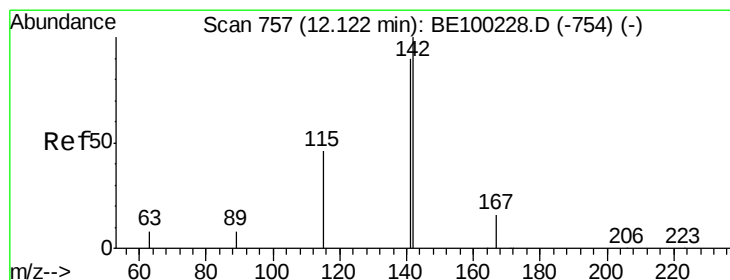
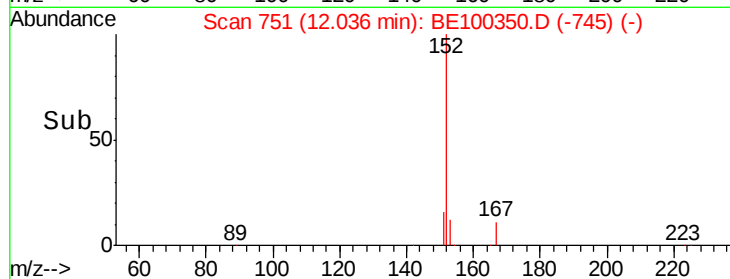
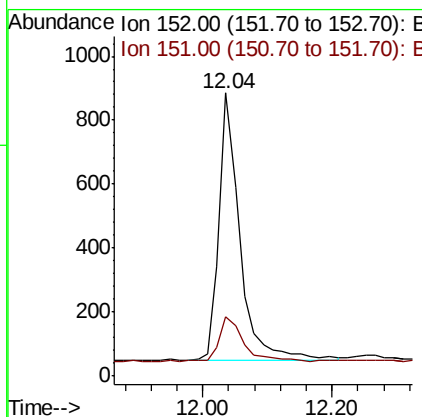
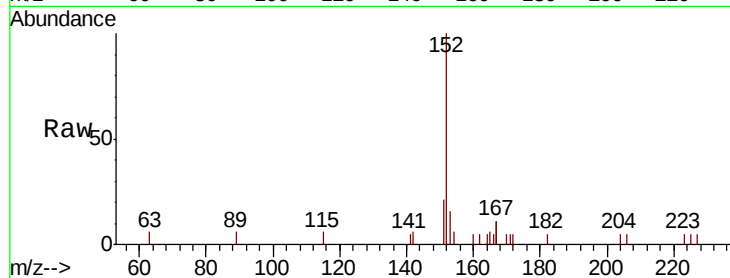
#11
2-Methylnaphthalene-d10
Concen: 0.440 ng
RT: 12.04 min Scan# 751
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.1	22.7

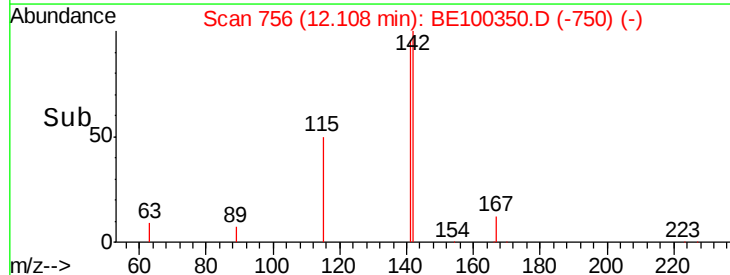
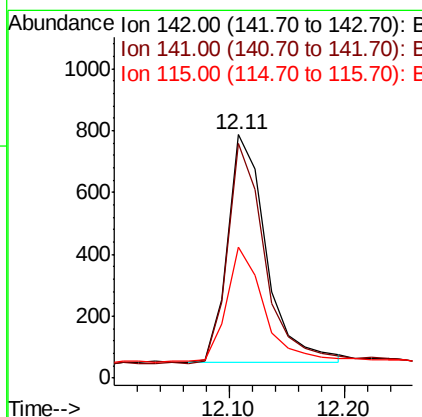
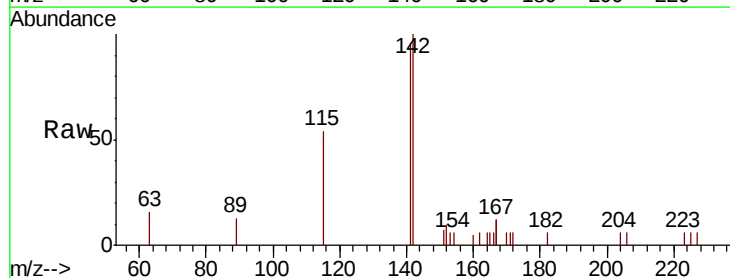
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#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.11 min Scan# 756
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.4	72.4	108.6
115	54.0	40.4	60.6





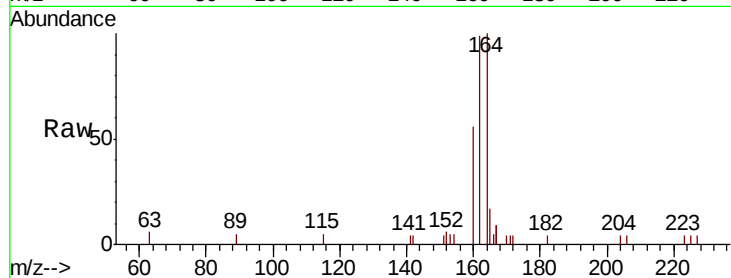
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 909
Delta R.T. 0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.6	83.4	125.0
160	55.7	45.0	67.6

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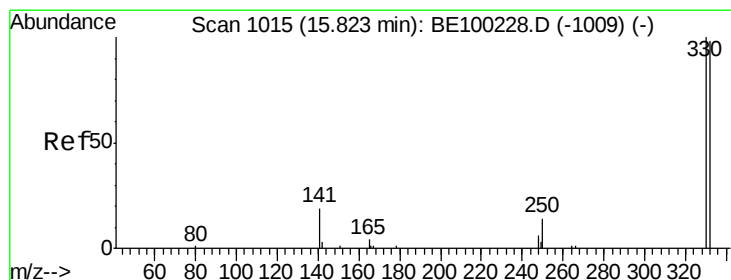
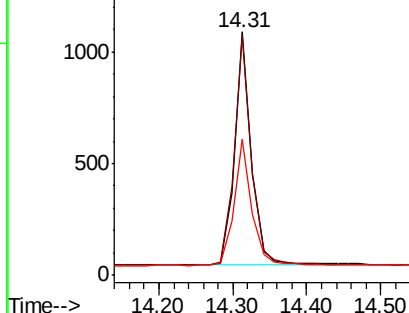
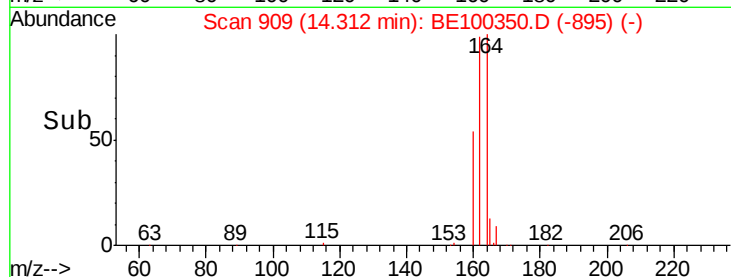


Abundance

Ion 164.00 (163.70 to 164.70): E

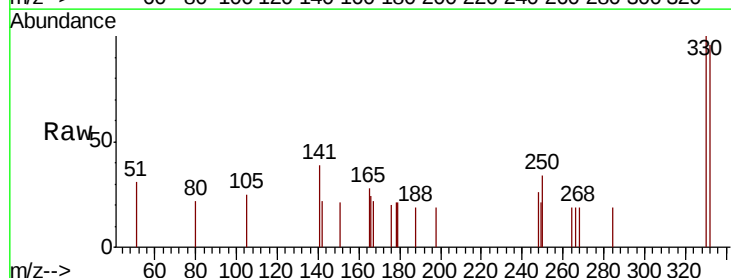
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.447 ng
RT: 15.81 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.4
141	25.1	22.0	33.0

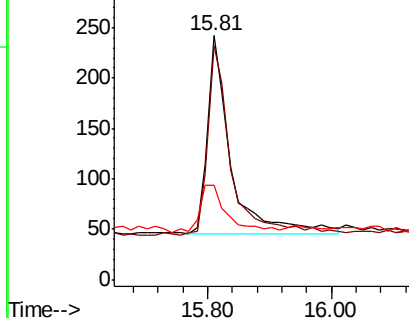
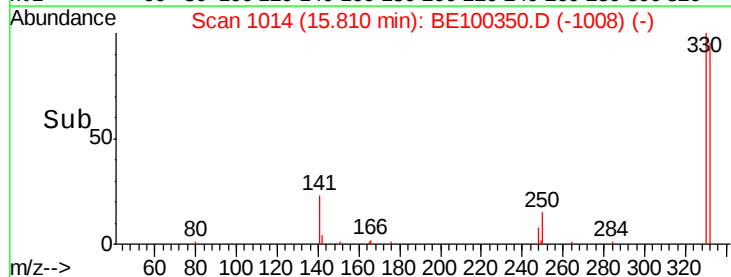


Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





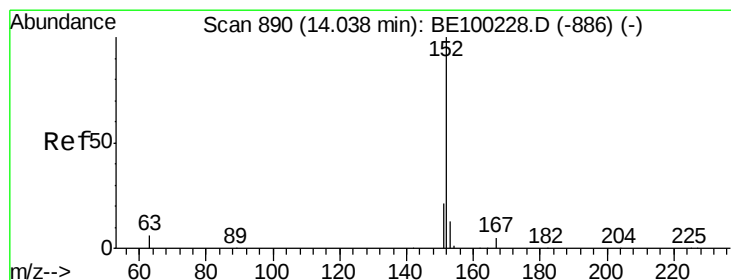
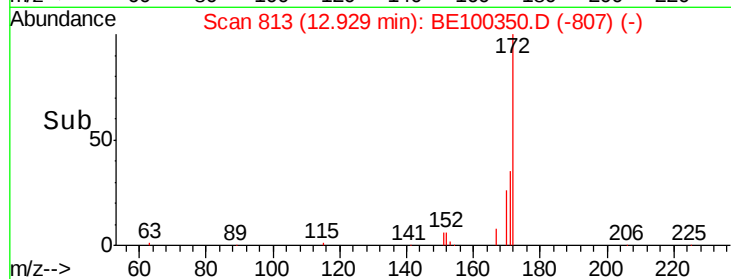
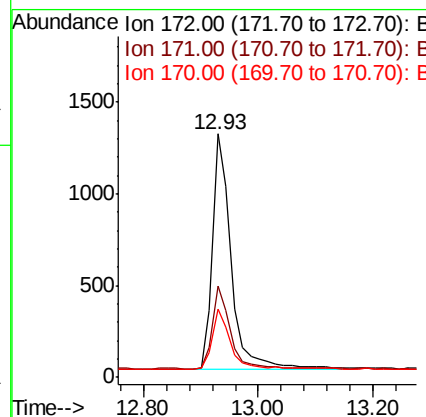
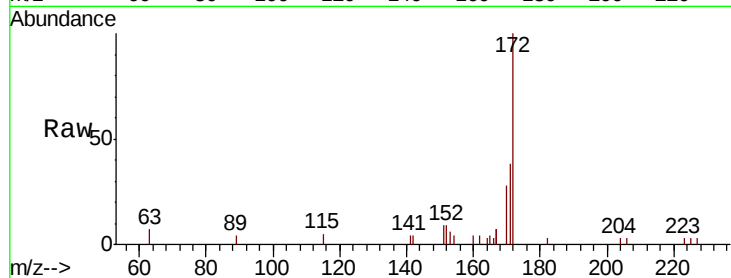
#15
2-Fluorobiphenyl
Concen: 0.447 ng
RT: 12.93 min Scan# 813
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.7	31.9	47.9
170	28.2	22.2	33.2

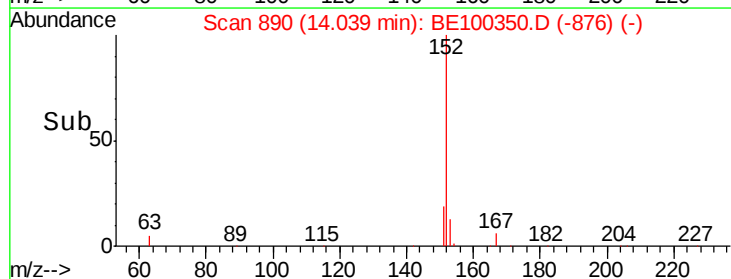
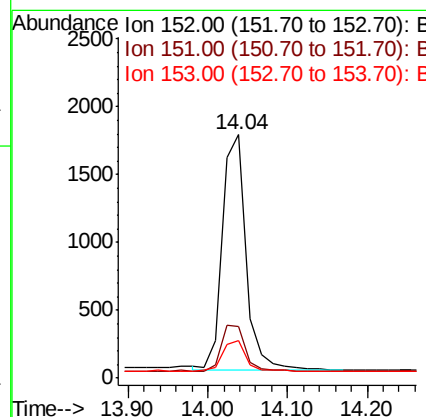
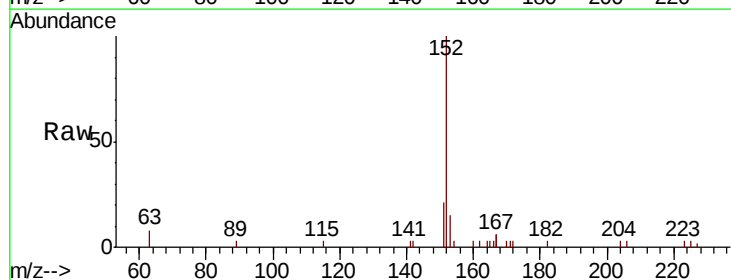
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#16
Acenaphthylene
Concen: 0.449 ng
RT: 14.04 min Scan# 890
Delta R.T. 0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.6	25.0
153	12.8	10.5	15.7





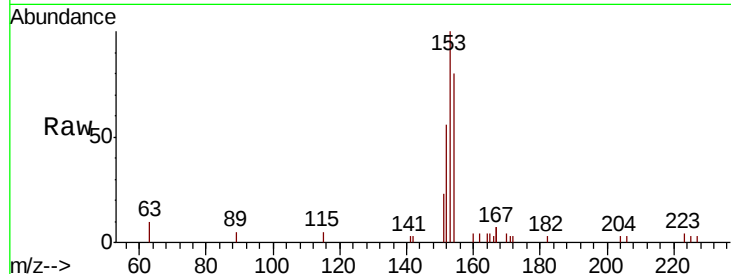
#17
Acenaphthene
Concen: 0.441 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	118.9	93.4	140.2
152	66.9	49.4	74.2

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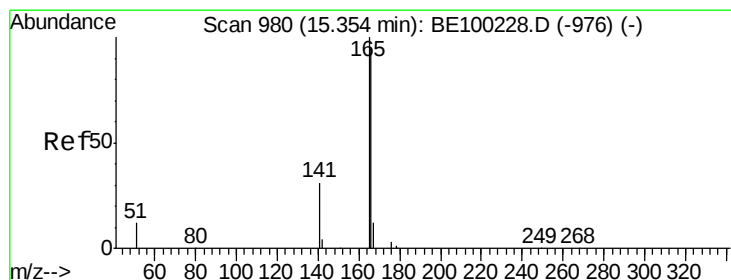
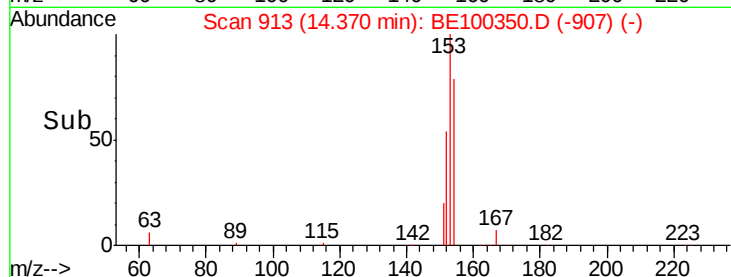
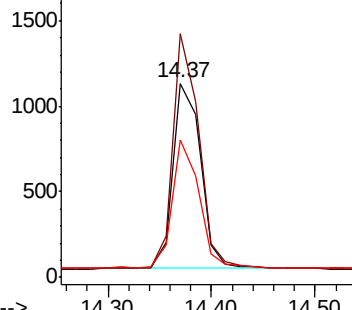


Abundance

Ion 154.00 (153.70 to 154.70): E

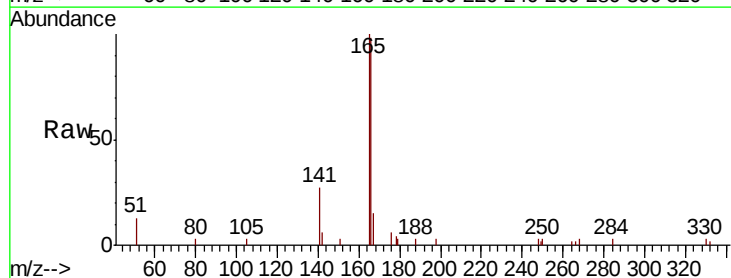
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.432 ng
RT: 15.35 min Scan# 980
Delta R.T. -0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.9	81.1	121.7
167	13.3	10.7	16.1

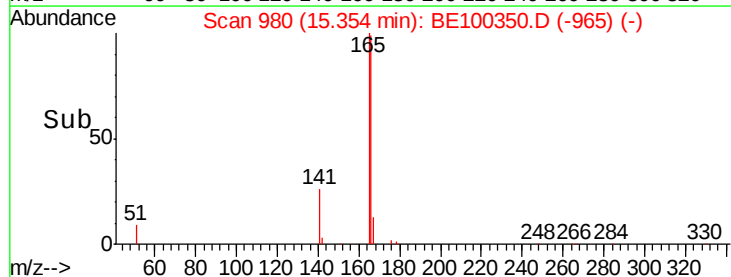
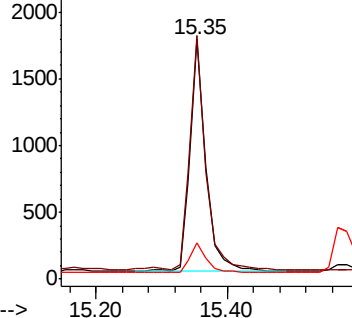


Abundance

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





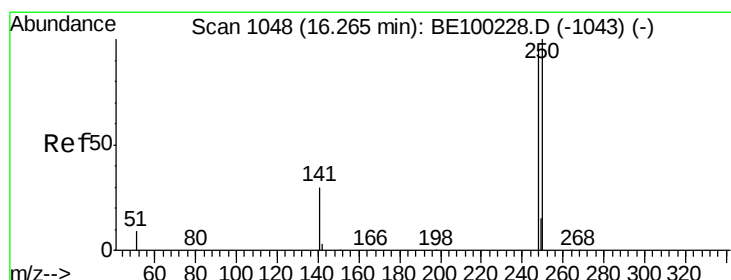
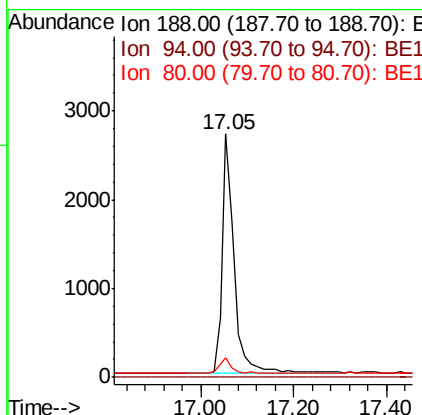
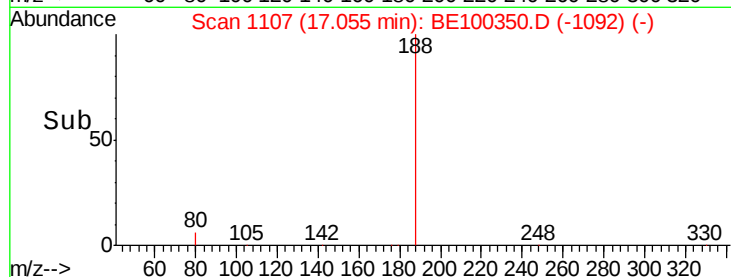
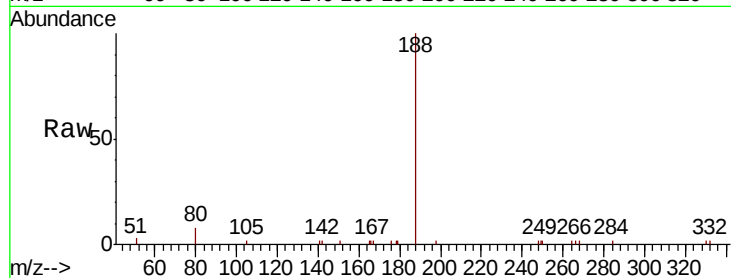
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.05 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	4924		
94	0.0	0.0	0.0	0.0
80	7.8	7.6	11.4	

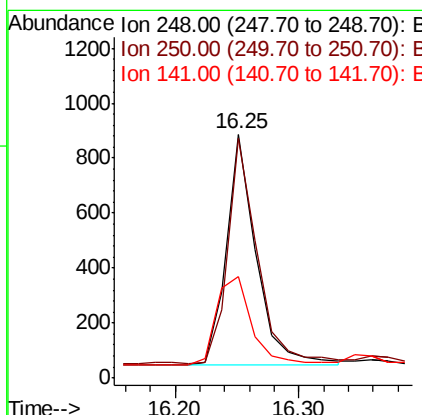
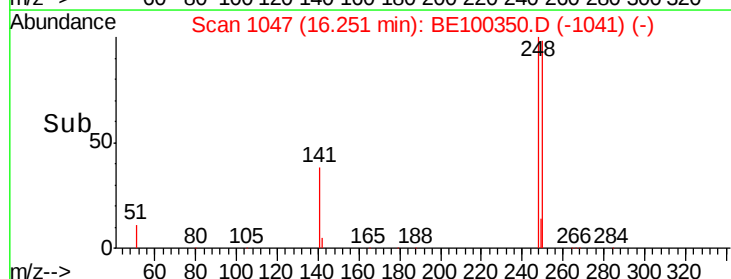
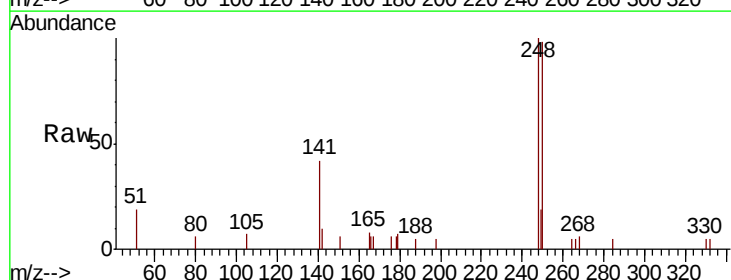
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#20
4-Bromophenyl-phenylether
Concen: 0.446 ng
RT: 16.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1401		
250	98.2	84.2	126.4	
141	41.9	29.3	43.9	





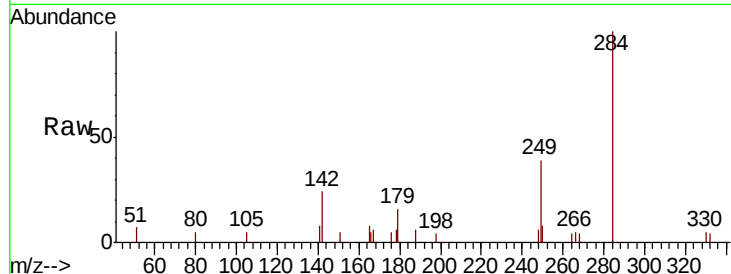
#21
Hexachlorobenzene
Concen: 0.467 ng
RT: 16.36 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

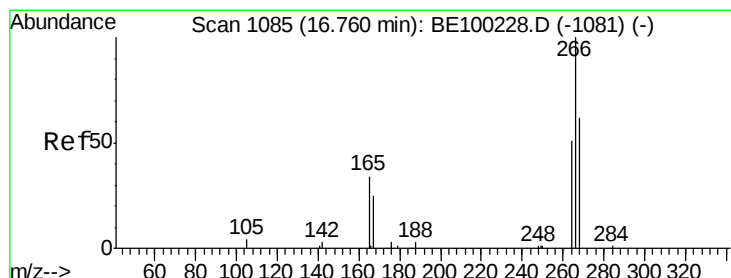
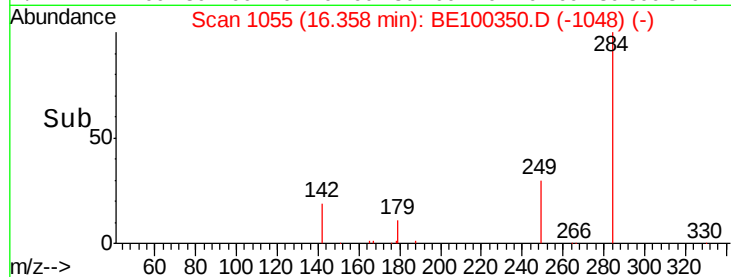
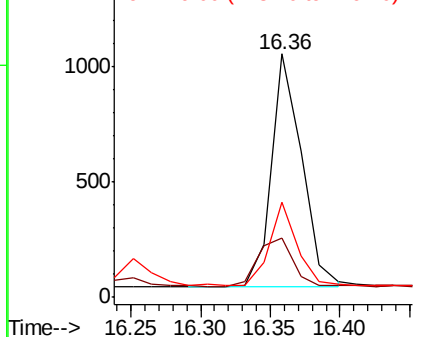
Tot Ion	Ratio	Lower	Upper
284	100		
142	23.6	18.8	28.2
249	32.4	23.7	35.5

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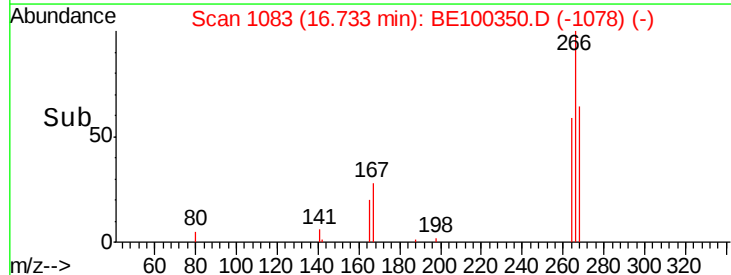
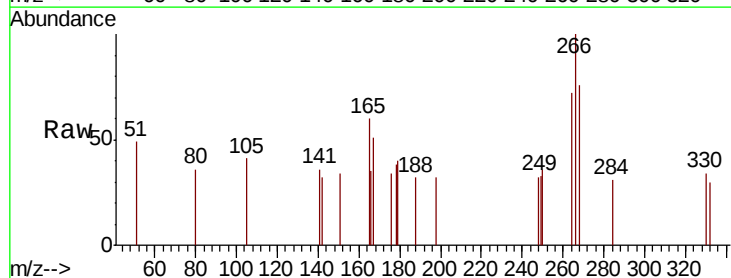
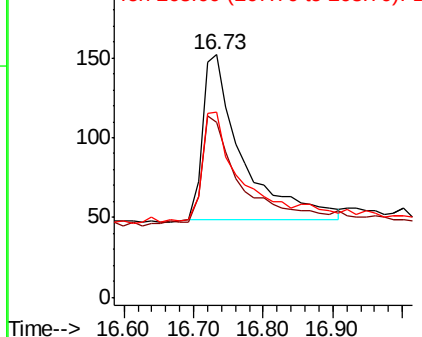
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.412 ng
RT: 16.73 min Scan# 1083
Delta R.T. -0.03 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
266	100		
264	72.4	56.2	84.2
268	76.3	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





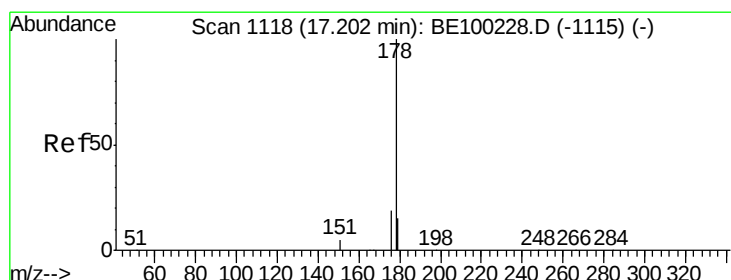
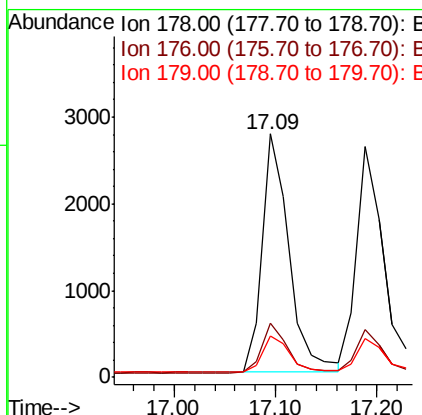
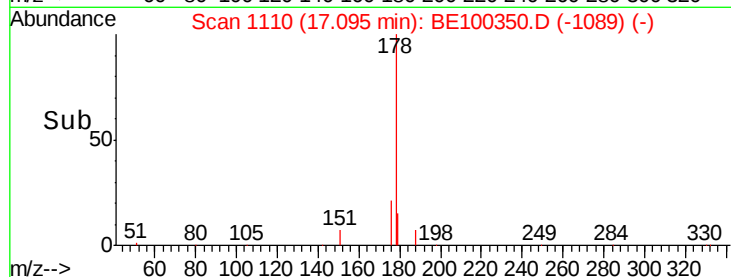
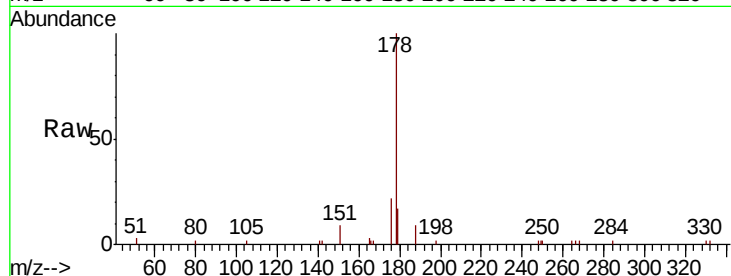
#23
Phenanthrene
Concen: 0.428 ng
RT: 17.09 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	15.8	12.2	18.2

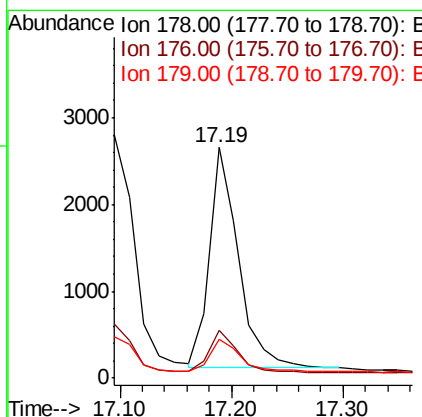
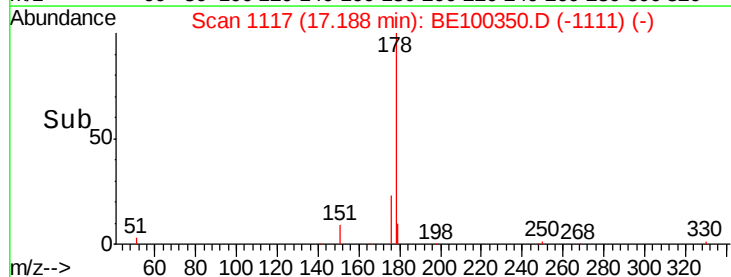
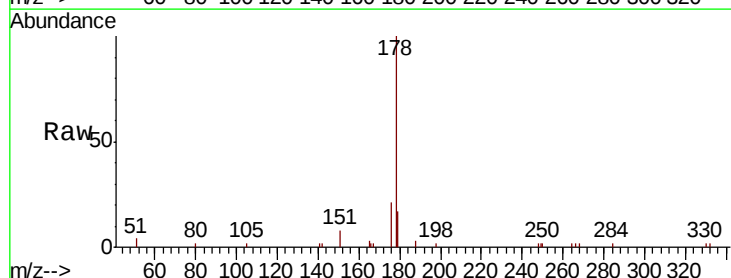
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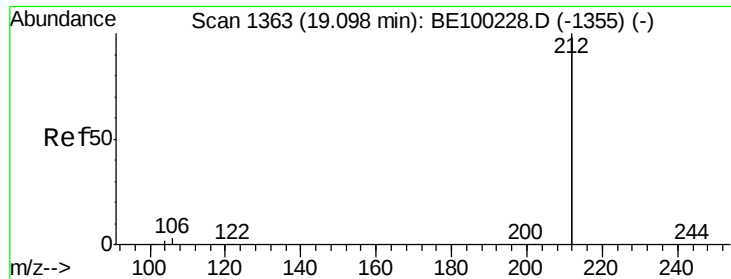
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#24
Anthracene
Concen: 0.430 ng
RT: 17.19 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.3	22.9
179	14.7	12.2	18.2





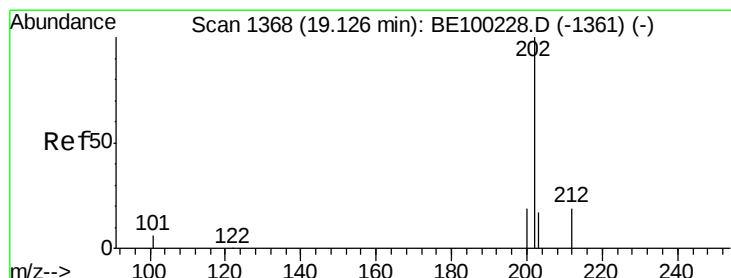
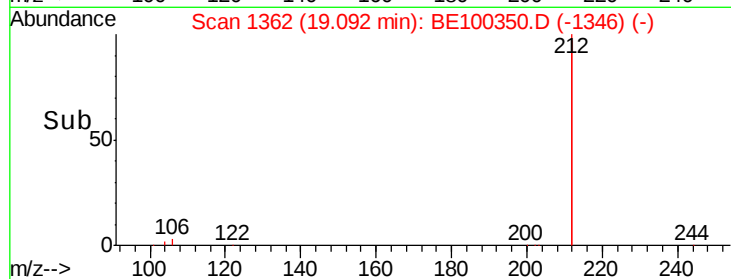
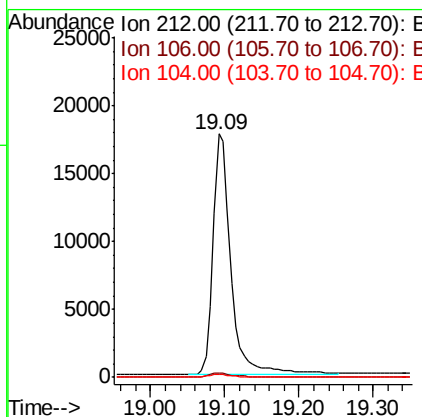
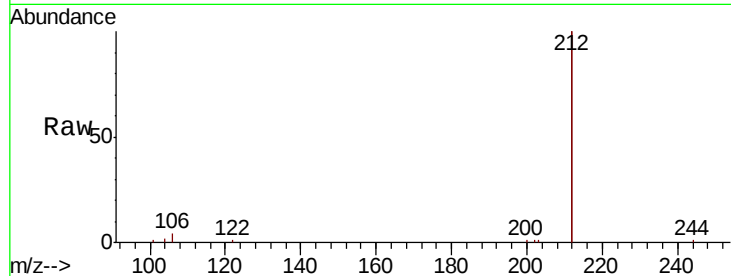
#25
 Fluoranthene-d10
 Concen: 0.414 ng
 RT: 19.09 min Scan# 1362
 Delta R.T. -0.01 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
212	100	29573		
106	1.6		1.3	1.9
104	0.9		0.8	1.2

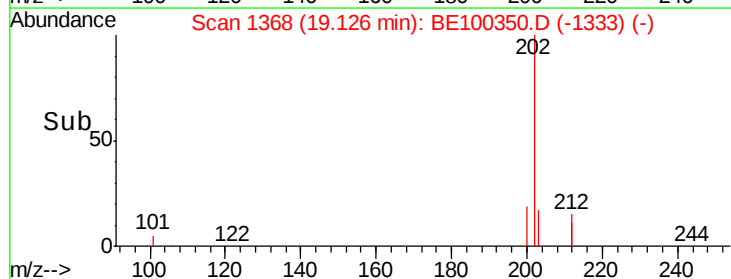
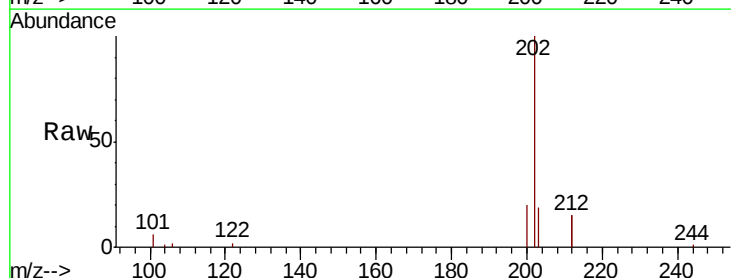
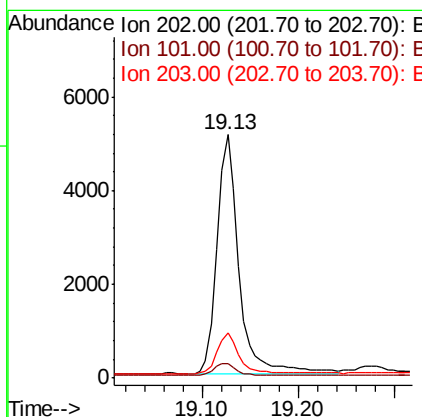
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#26
 Fluoranthene
 Concen: 0.429 ng
 RT: 19.13 min Scan# 1368
 Delta R.T. -0.00 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	8164		
101	5.3		4.6	7.0
203	17.0		13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.24 min Scan# 1620

Delta R.T. 0.00 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

Instrument :

BNA_E

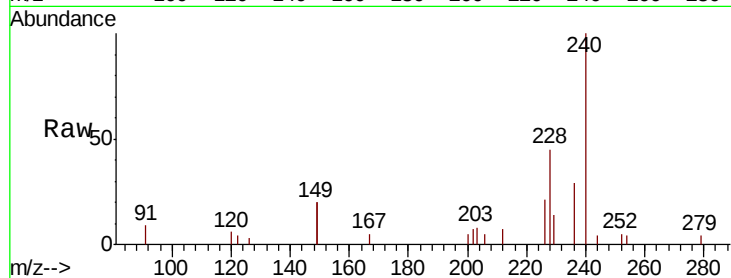
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.2	3.3	4.9#
236	28.8	22.6	34.0

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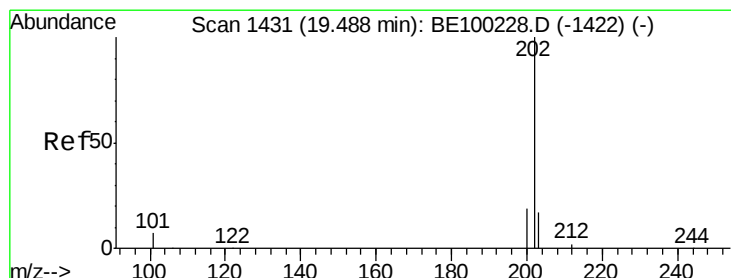
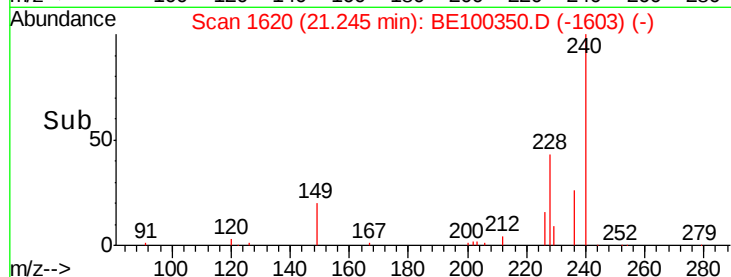
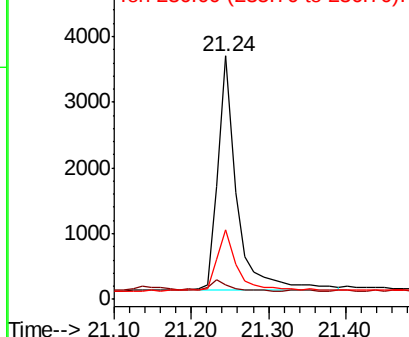


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.518 ng

RT: 19.49 min Scan# 1431

Delta R.T. -0.00 min

Lab File: BE100350.D

Acq: 4 Jul 2019 4:14

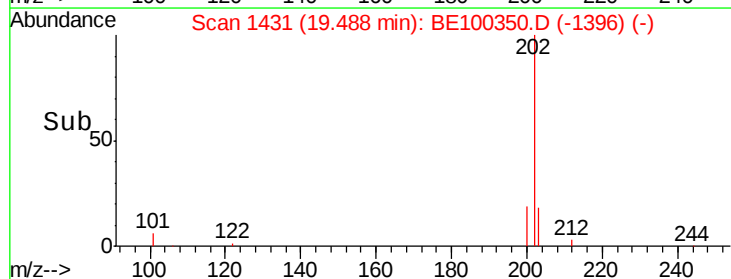
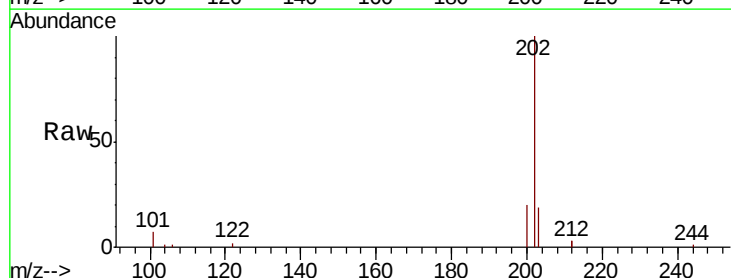
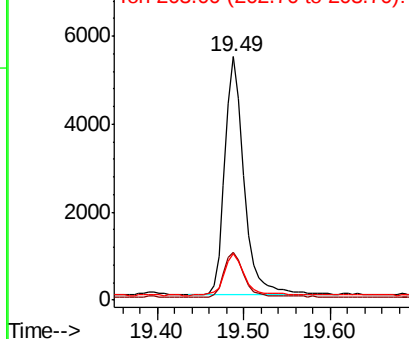
Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	15.6	23.4
203	18.6	14.0	21.0

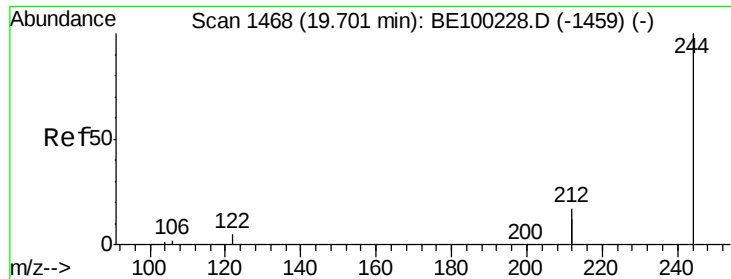
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





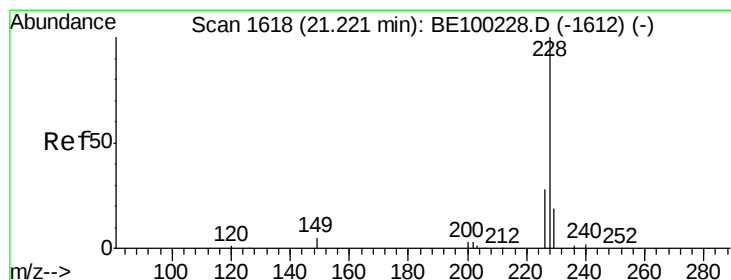
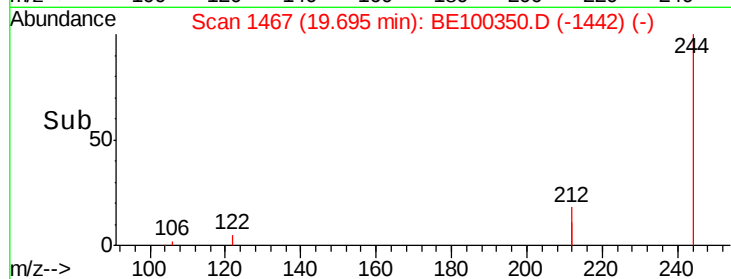
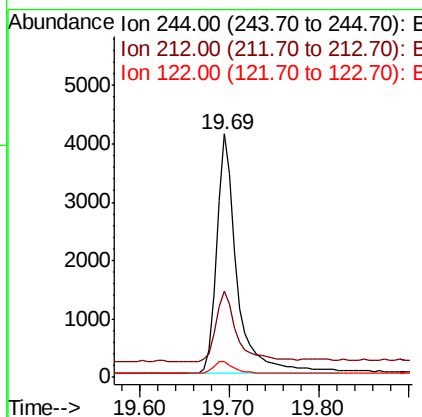
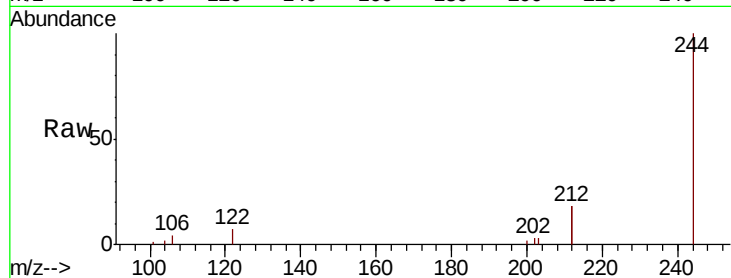
#29
 Terphenyl-d14
 Concen: 0.508 ng
 RT: 19.69 min Scan# 1467
 Delta R.T. -0.01 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	35.5	27.3	40.9
122	6.6	4.7	7.1

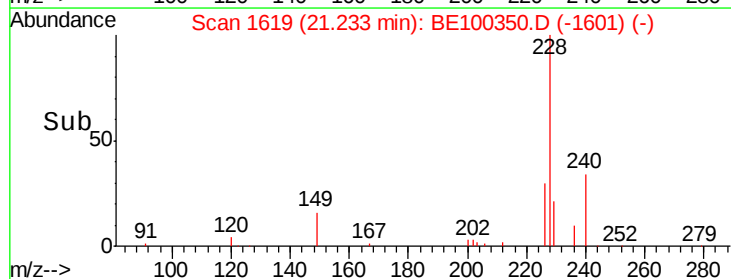
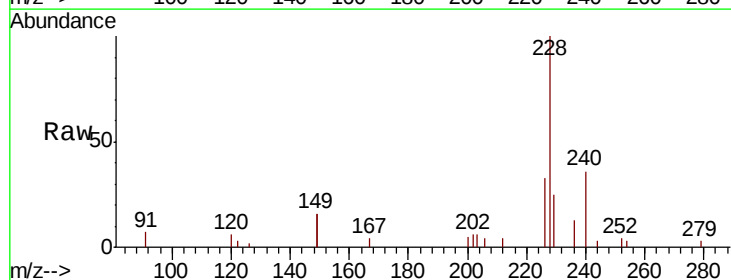
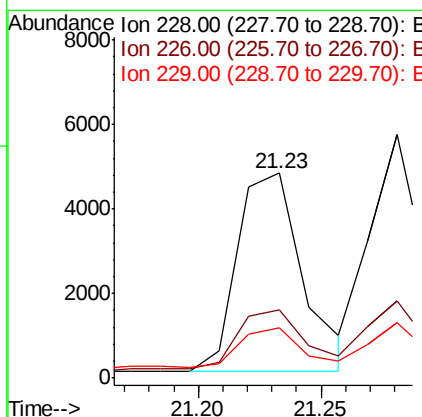
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#30
 Benzo(a)anthracene
 Concen: 0.426 ng m
 RT: 21.23 min Scan# 1619
 Delta R.T. 0.01 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.1	23.2	34.8
229	24.8	15.7	23.5





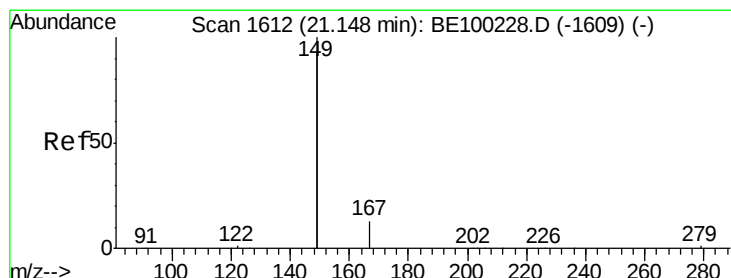
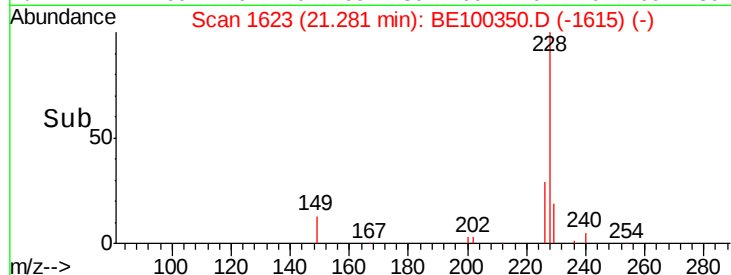
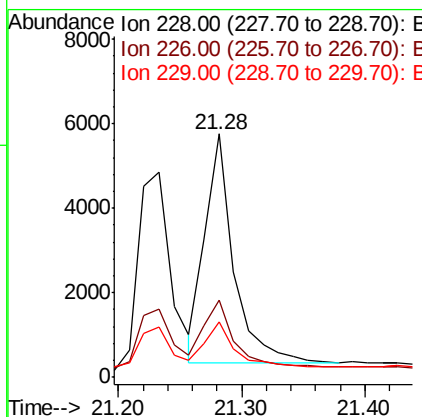
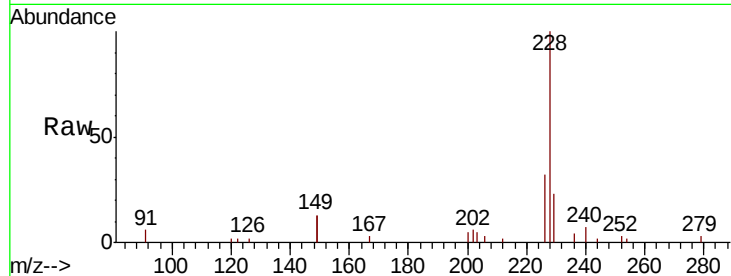
#31
 Chrvsene
 Concen: 0.431 ng
 RT: 21.28 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:228	Resp:	8767
Ion Ratio	Lower	Upper
228 100		
226 31.9	23.9	35.9
229 22.7	16.5	24.7

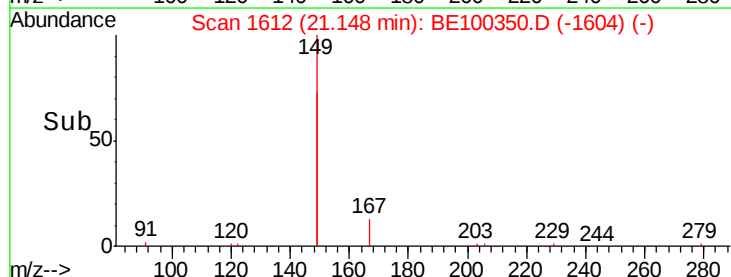
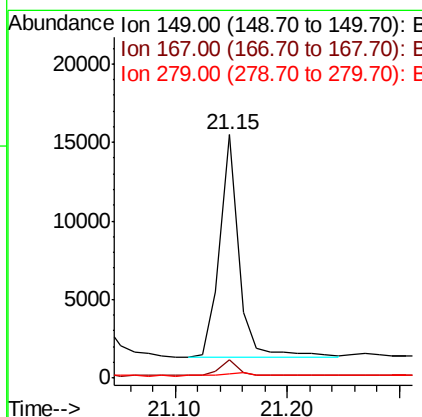
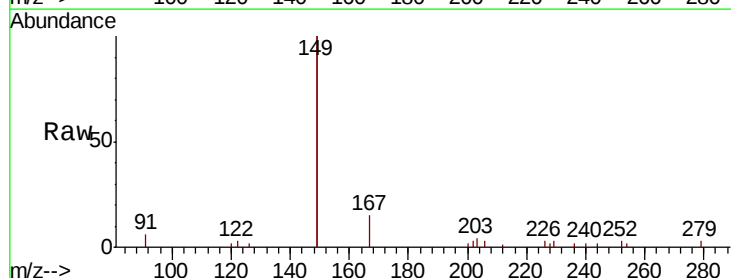
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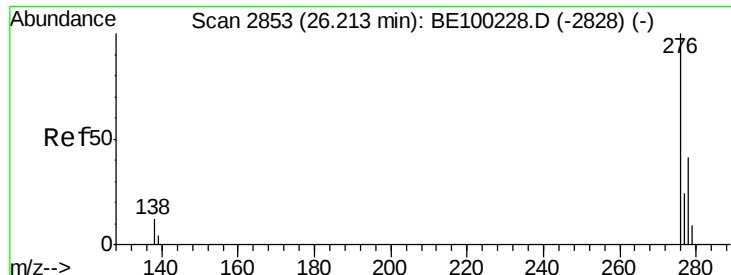
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.527 ng
 RT: 21.15 min Scan# 1612
 Delta R.T. 0.00 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Tgt Ion:149	Resp:	16742
Ion Ratio	Lower	Upper
149 100		
167 6.6	5.8	8.8
279 1.7	1.1	1.7#





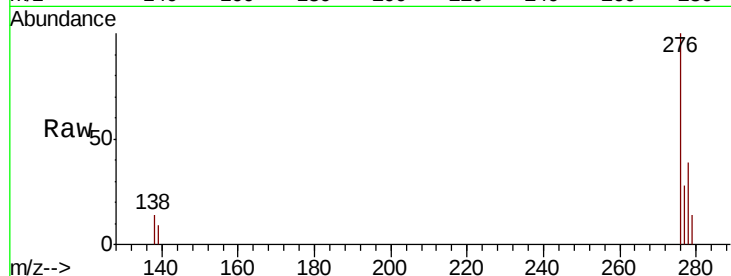
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 26.22 min Scan# 2855
Delta R.T. 0.01 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	4.4	9.4	14.0#
277	23.5	19.2	28.8

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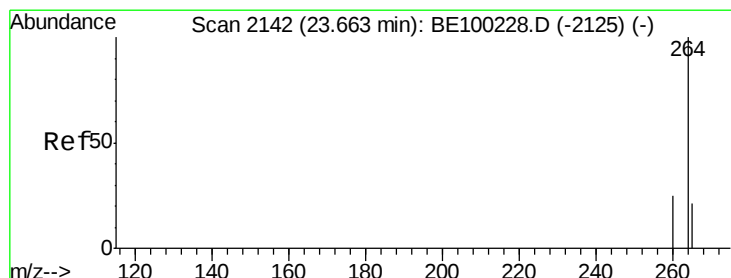
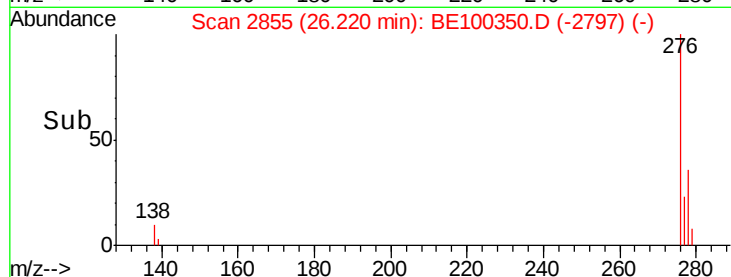
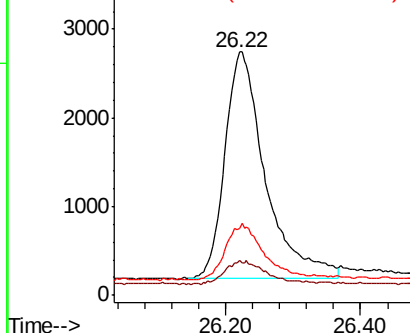


Abundance

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: BE100350.D
Acq: 4 Jul 2019 4:14

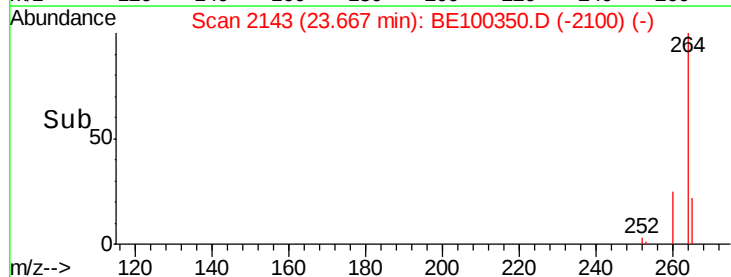
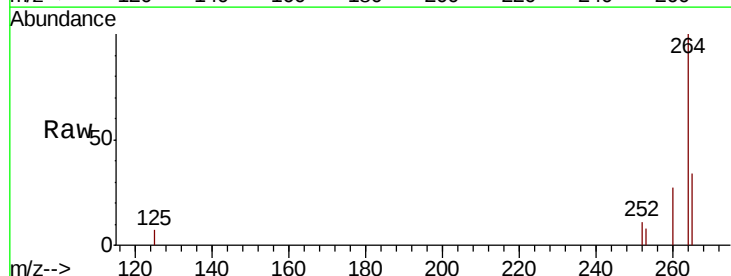
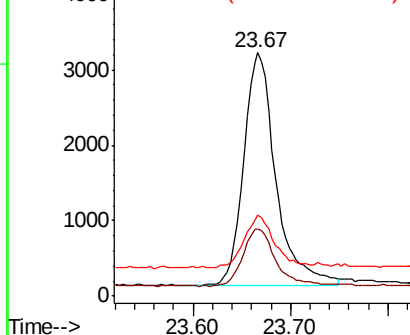
Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.5	20.8	31.2
265	33.5	21.8	32.6#

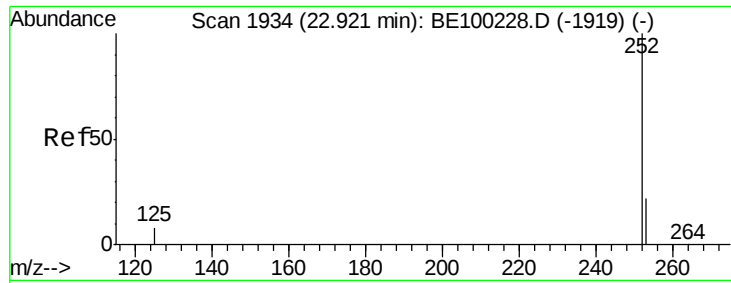
Abundance

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





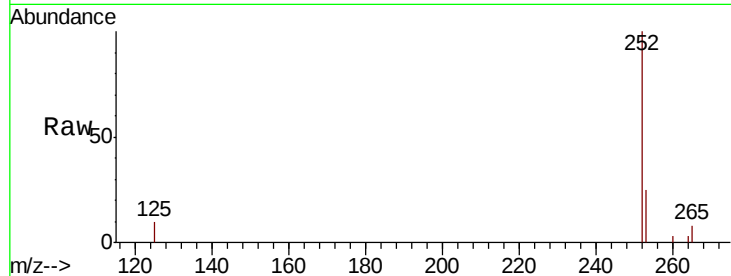
#35
Benzo(b)fluoranthene
Concen: 0.442 ng
RT: 22.92 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.4	19.2	28.8
125	10.3	7.4	11.0

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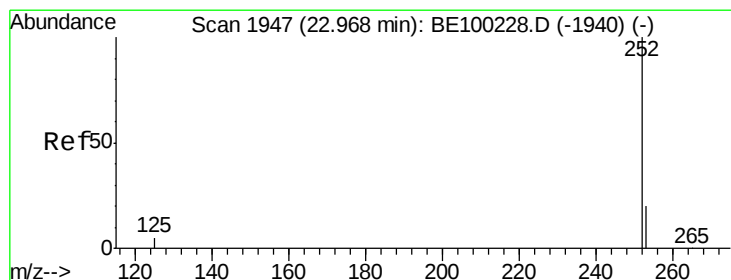
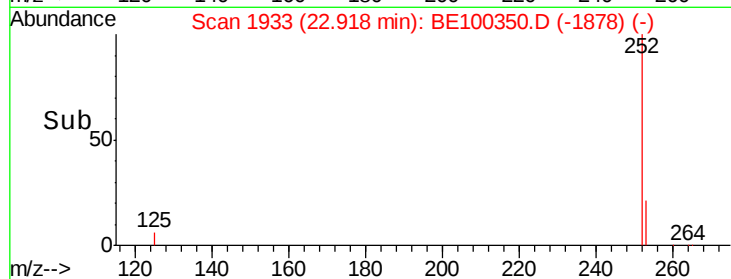
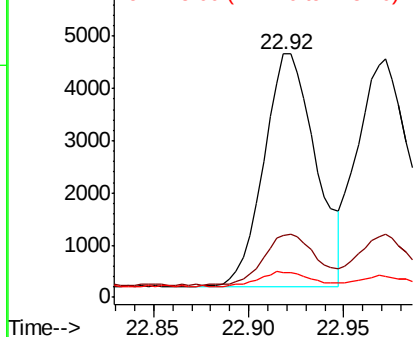


Abundance

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: 0.424 ng
RT: 22.97 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

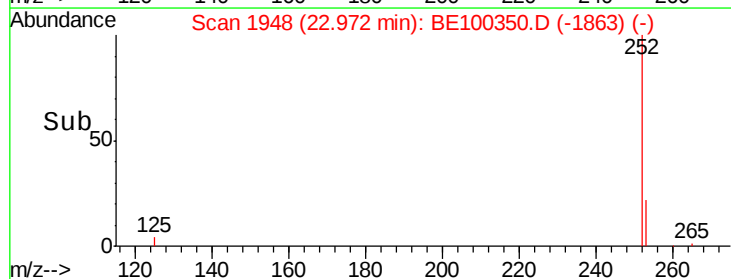
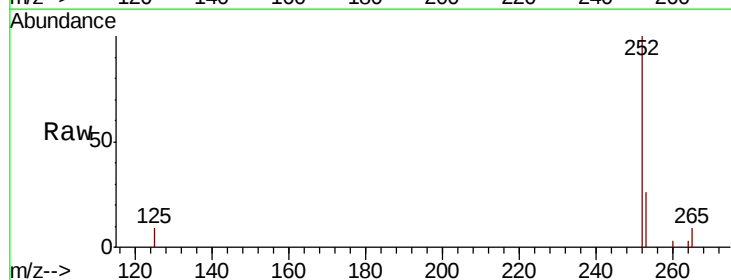
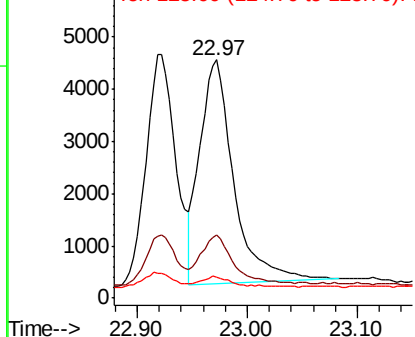
Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.3	17.9	26.9
125	8.8	5.0	7.4

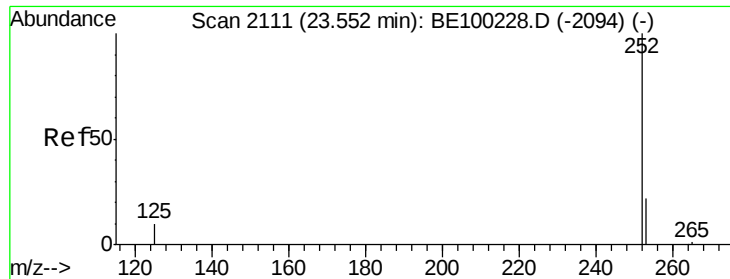
Abundance

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





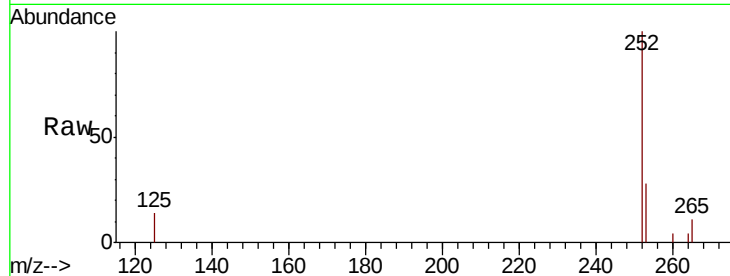
#37
Benzo(a)pyrene
Concen: 0.428 ng
RT: 23.56 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.1	19.6	29.4
125	14.1	9.0	13.6

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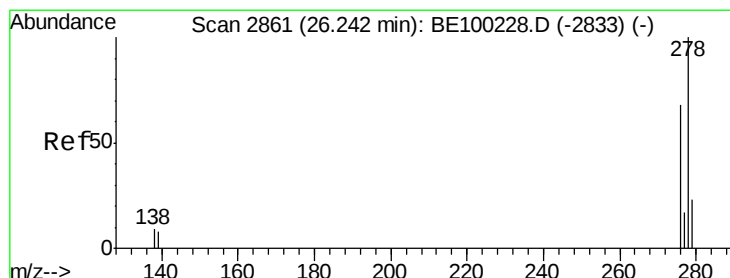
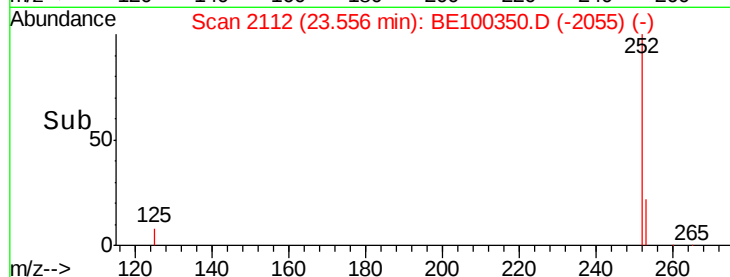
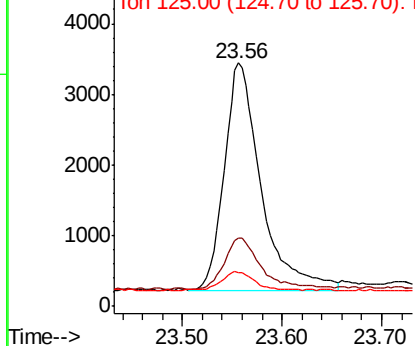


Abundance

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



#38
Dibenzo(a,h)anthracene
Concen: 0.419 ng
RT: 26.24 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BE100350.D
Acq: 4 Jul 2019 4:14

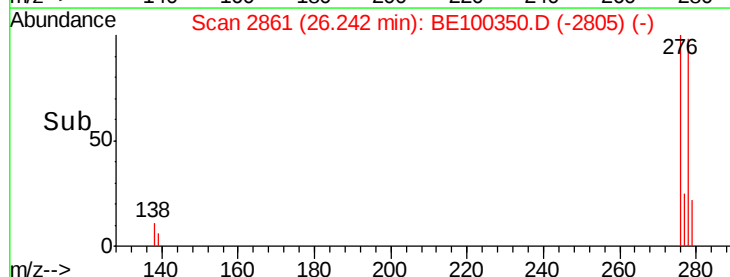
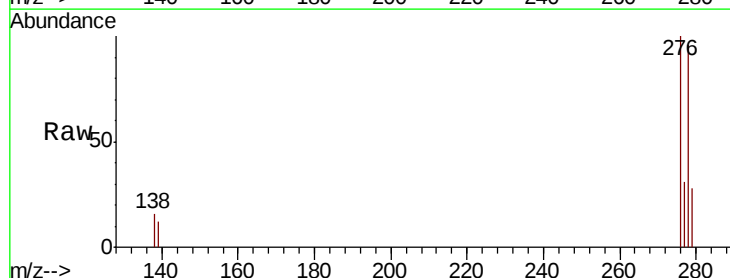
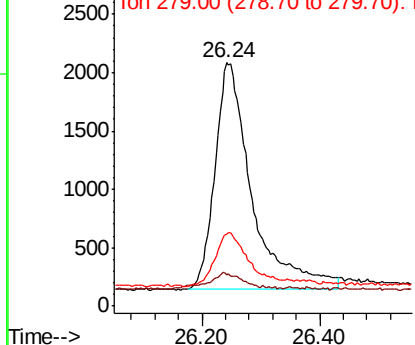
Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.9	8.2	12.2
279	29.7	20.3	30.5

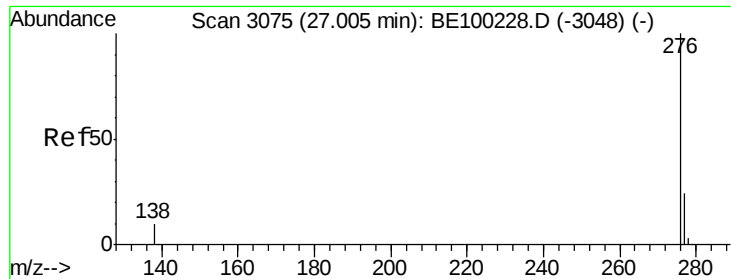
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39
 Benzo(a,h,i)perylene
 Concen: 0.443 ng
 RT: 27.01 min Scan# 3077
 Delta R.T. 0.01 min
 Lab File: BE100350.D
 Acq: 4 Jul 2019 4:14

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	29.1	20.2	30.2
138	13.3	9.0	13.6

Manual Integrations
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