

Data Path : Z:\HPCHEM1\BNA M\DATA\BM090116\
 Data File : BM007358.D
 Acq On : 01 Sep 2016 14:13
 Operator : UM/SJ
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
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Quant Time: Sep 02 11:51:44 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM090116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 05:02:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2382	5.00	ng	0.00
7) Naphthalene-d8	10.58	136	11290	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	8460	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	22161	5.00	ng	0.00
26) Chrysene-d12	21.35	240	23099	5.00	ng	0.00
35) Perylene-d12	23.61	264	20488	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	180	0.33	ng	0.00
5) Phenol-d6	6.97	99	222	0.33	ng	0.00
8) Nitrobenzene-d5	8.96	82	196	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.93	330	124m	0.37	ng	0.00
15) 2-Fluorobiphenyl	13.05	172	946	0.37	ng	0.00
29) Terphenyl-d14	19.79	244	1154	0.29	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	86	0.34	ng	100
3) n-Nitrosodimethylamine	3.66	42	71	0.29	ng	100
6) bis(2-Chloroethyl)ether	7.22	93	184	0.31	ng	100
9) Nitrobenzene	9.00	77	204	0.31	ng	100
10) Naphthalene	10.63	128	977	0.38	ng	100
11) Hexachlorobutadiene	10.92	225	177m	0.44	ng	
12) 2-Methylnaphthalene	12.25	142	692	0.40	ng	100
16) Acenaphthylene	14.13	152	1268	0.34	ng	100
17) Acenaphthene	14.48	154	910	0.37	ng	100
18) Fluorene	15.48	166	1083	0.37	ng	100
20) 4-Bromophenyl-phenylether	16.35	248	307	0.26	ng	# 100
21) Hexachlorobenzene	16.47	284	420	0.35	ng	# 100
22) Pentachlorophenol	16.83	266	121	0.36	ng	100
23) Phenanthrene	17.19	178	2059	0.28	ng	100
24) Anthracene	17.29	178	2020	0.37	ng	100
25) Fluoranthene	19.23	202	2303	0.33	ng	100
27) Benzidine	19.41	184	517	0.42	ng	100
28) Pyrene	19.59	202	2503	0.32	ng	100
30) Benzo(a)anthracene	21.33	228	2376	0.34	ng	100
31) 3,3'-Dichlorobenzidine	21.27	252	644	0.33	ng	100
32) Chrysene	21.37	228	2562m	0.36	ng	
33) Bis(2-ethylhexyl)phthalate	21.25	149	1323	0.30	ng	# 100
34) Indeno(1,2,3-cd)pyrene	25.90	276	2004	0.39	ng	100
36) Benzo(b)fluoranthene	22.93	252	2372	0.36	ng	100
37) Benzo(k)fluoranthene	22.97	252	2077	0.34	ng	100
38) Benzo(a)pyrene	23.51	252	2018	0.36	ng	100
39) Dibenzo(a,h)anthracene	25.91	278	1597	0.36	ng	100
40) Benzo(g,h,i)perylene	26.60	276	1701	0.37	ng	100

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

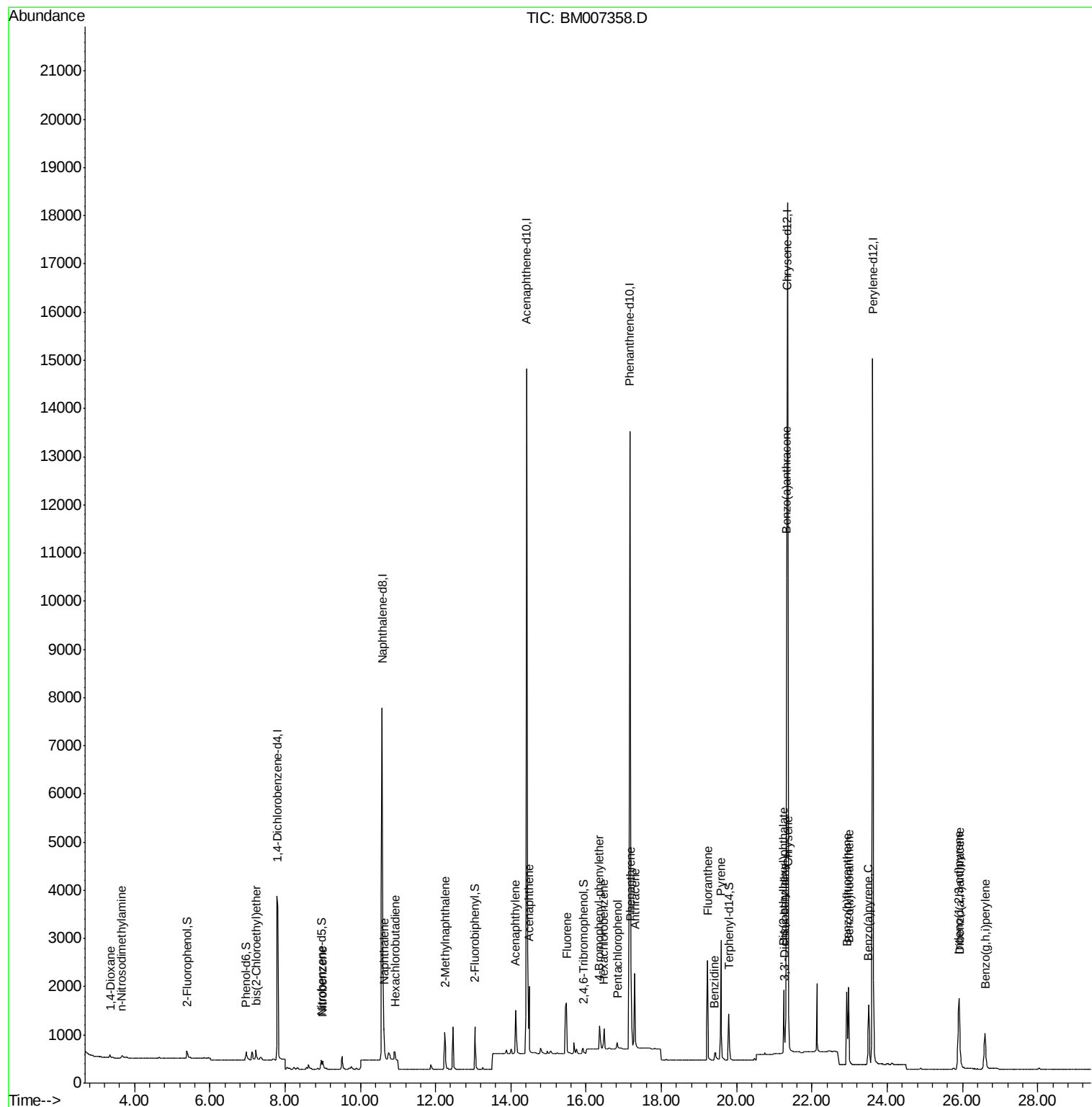
Data Path : Z:\HPCHEM1\BNA M\DATA\BM090116\
Data File : BM007358.D
Acq On : 01 Sep 2016 14:13
Operator : UM/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

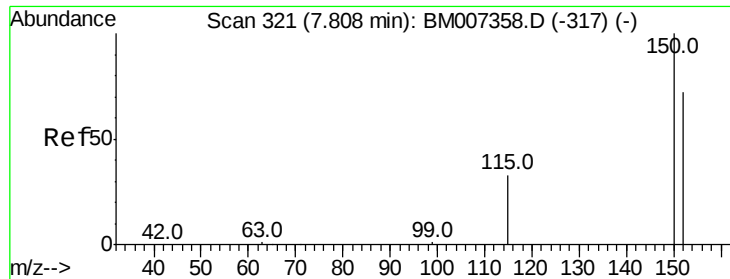
Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

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Quant Time: Sep 02 11:51:44 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM090116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 05:02:21 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.81 min Scan# 321

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

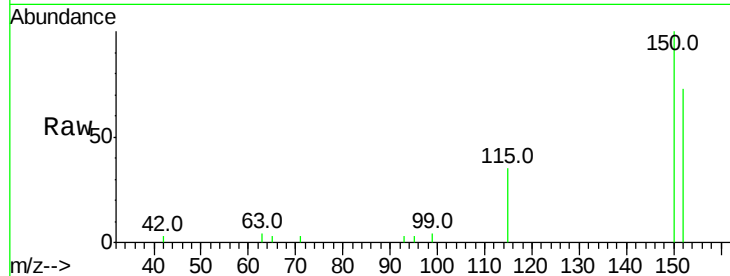
ClientSampleId :

SSTDICCC0.4

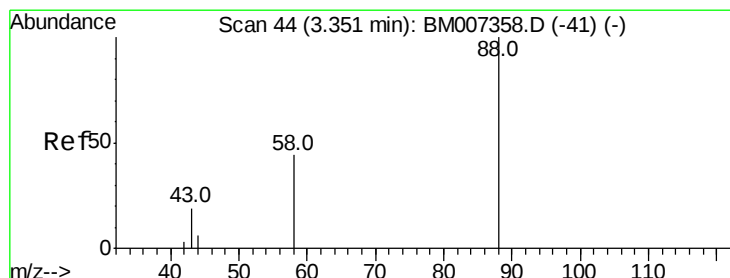
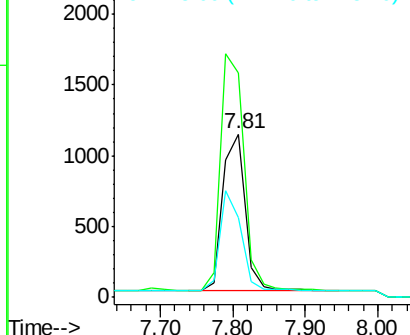
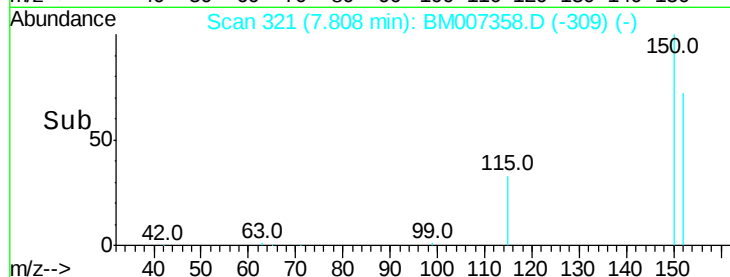
Tot Ion:	152	Resp:	2382
Ion	Ratio	Lower	Upper
152	100		
150	137.3	109.8	164.8
115	48.7	39.0	58.4

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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: 0.34 ng

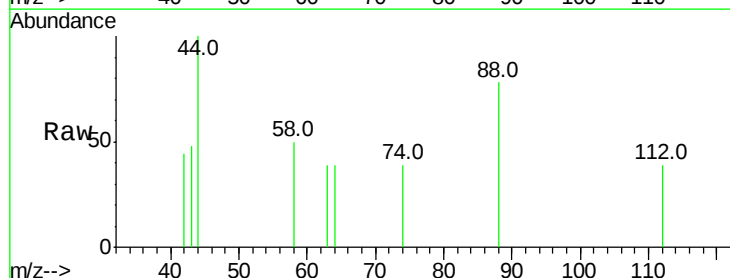
RT: 3.35 min Scan# 44

Delta R.T. 0.00 min

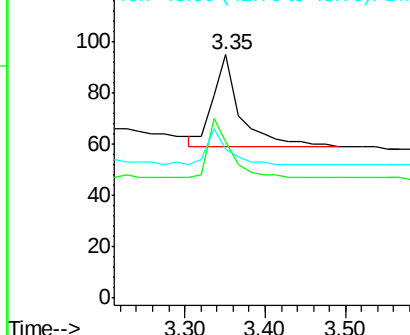
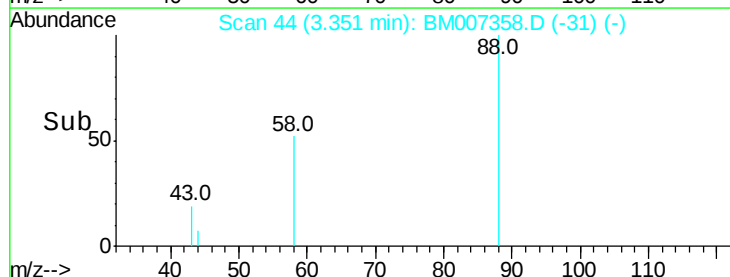
Lab File: BM007358.D

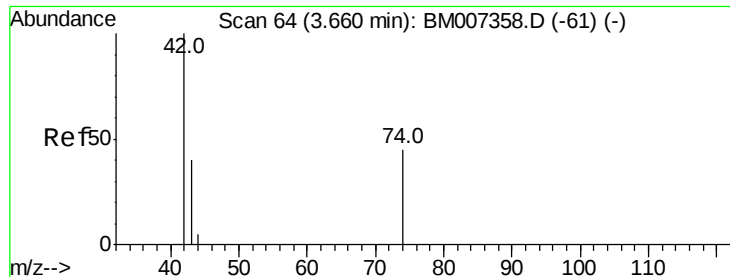
Acq: 01 Sep 2016 14:13

Tgt Ion:	88	Resp:	86
Ion	Ratio	Lower	Upper
88	100		
58	51.2	41.0	61.4
43	30.2	24.2	36.2



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





#3

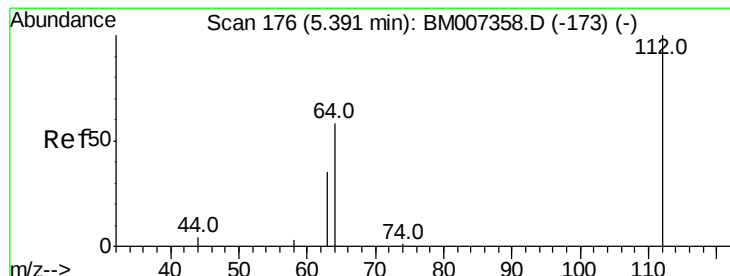
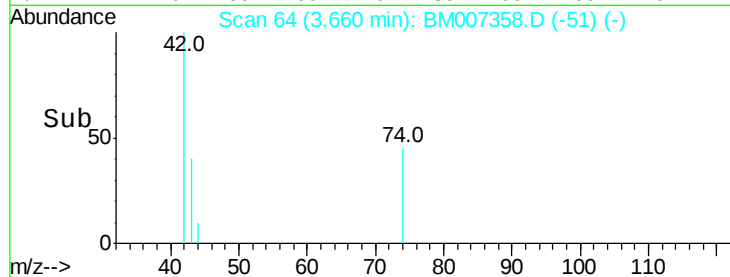
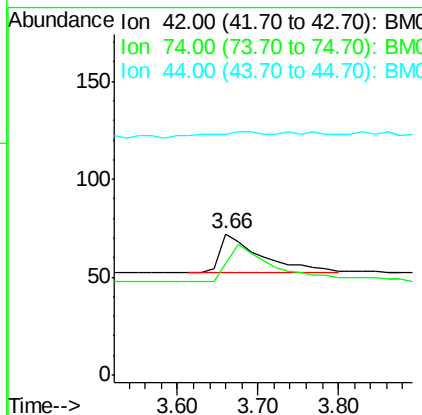
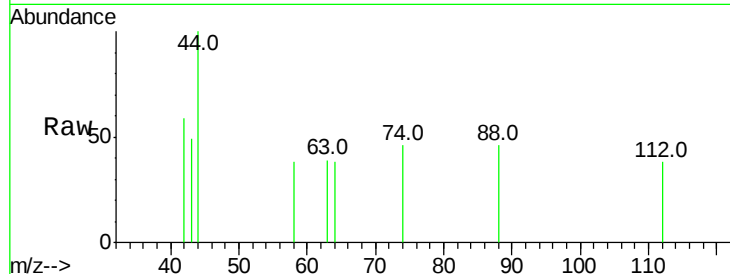
n-Nitrosodimethylamine
 Concen: 0.29 ng
 RT: 3.66 min Scan# 64
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.4

Tot Ion:	42	Resp:	71
Ion	Ratio	Lower	Upper
42	100		
74	98.6	78.9	118.3
44	23.9	19.1	28.7

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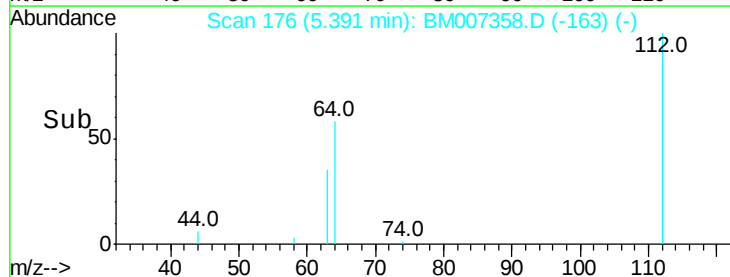
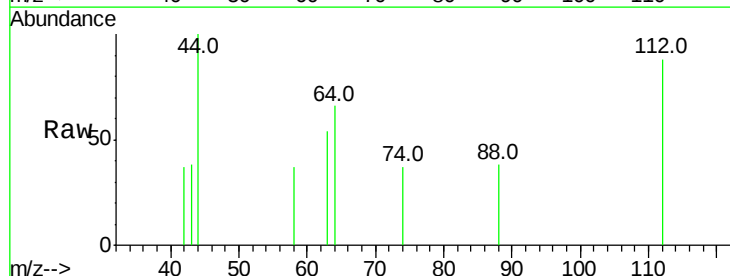
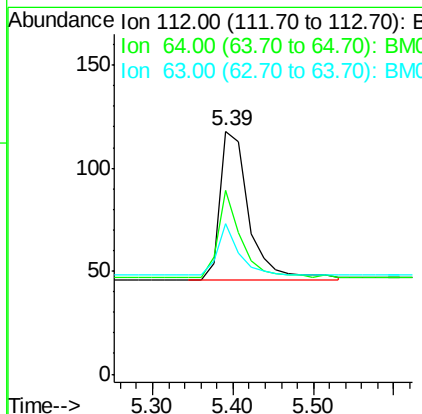
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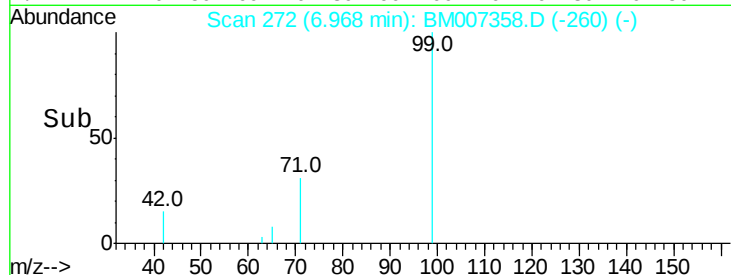
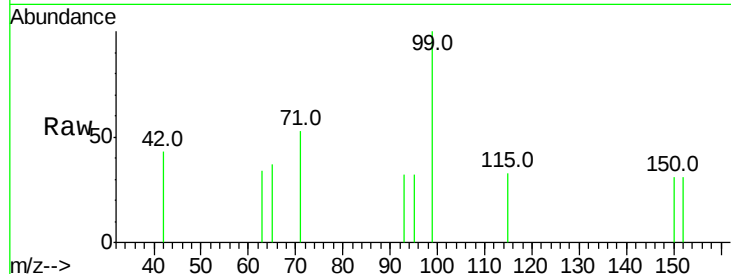
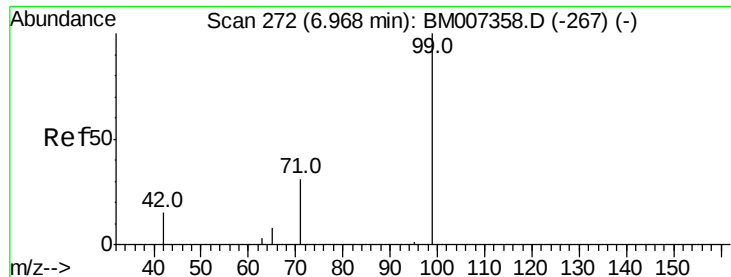


#4

2-Fluorophenol
 Concen: 0.33 ng
 RT: 5.39 min Scan# 176
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Tgt Ion:	112	Resp:	180
Ion	Ratio	Lower	Upper
112	100		
64	46.1	36.9	55.3
63	28.3	22.6	34.0





#5

Phenol-d6

Concen: 0.33 ng

RT: 6.97 min Scan# 272

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Tot Ion:	99	Resp:	222
Ion	Ratio	Lower	Upper
99	100		
42	24.8	19.8	29.8
71	35.1	28.1	42.1

Instrument :

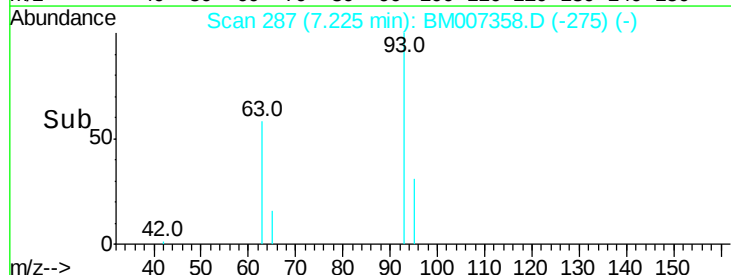
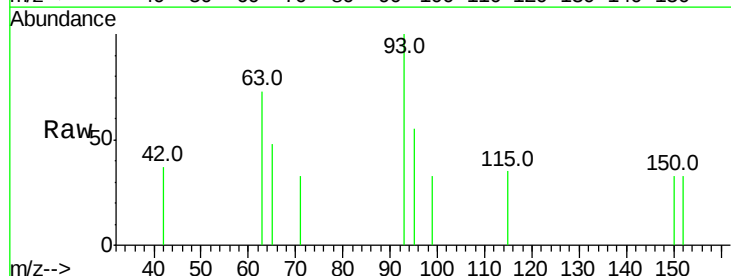
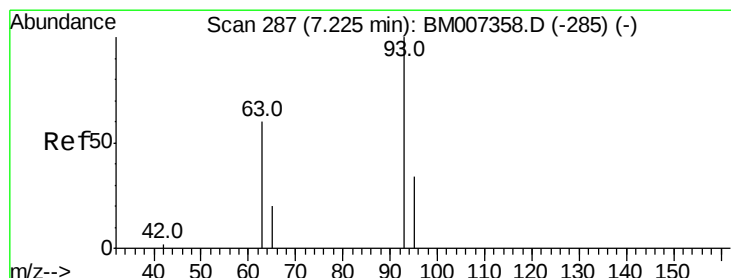
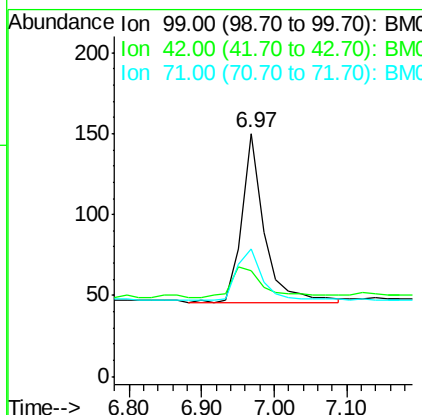
BNA_M

ClientSampleId :

SSTDICCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.31 ng

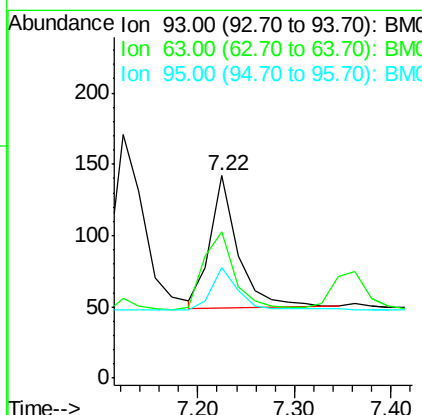
RT: 7.22 min Scan# 287

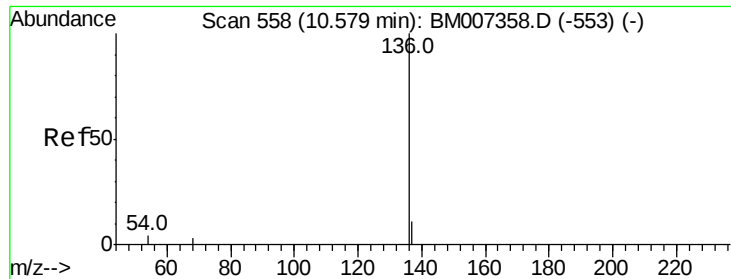
Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Tgt Ion:	93	Resp:	184
Ion	Ratio	Lower	Upper
93	100		
63	67.9	54.3	81.5
95	32.1	25.7	38.5





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.58 min Scan# 558

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

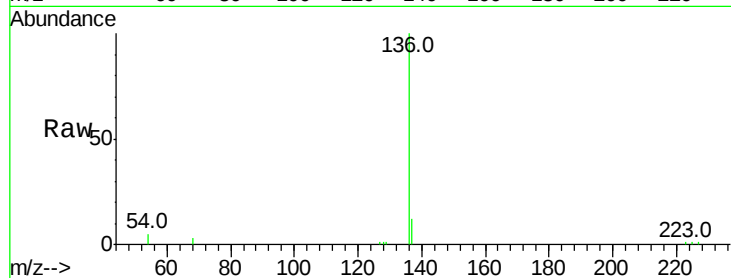
ClientSampleId :

SSTDICCC0.4

Tot Ion:	136	Resp:	11290
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.0
54	5.0	4.0	6.0
68	3.4	2.7	4.1

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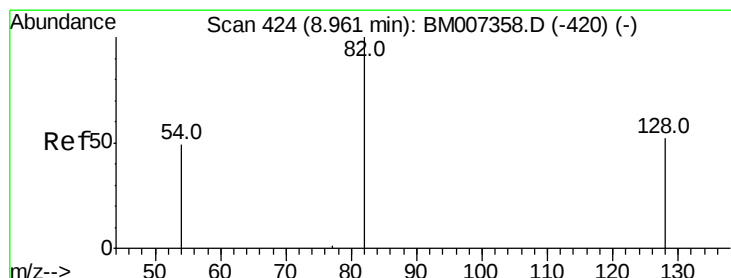
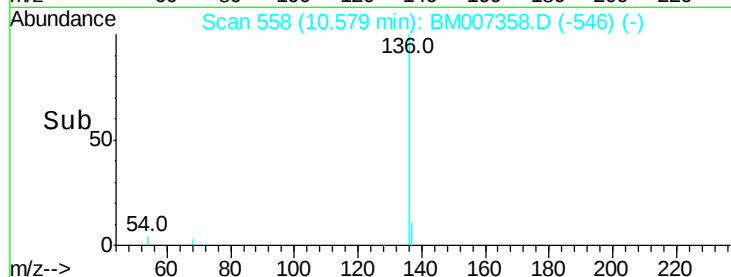
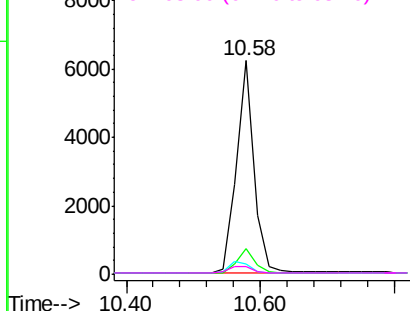


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 0.33 ng

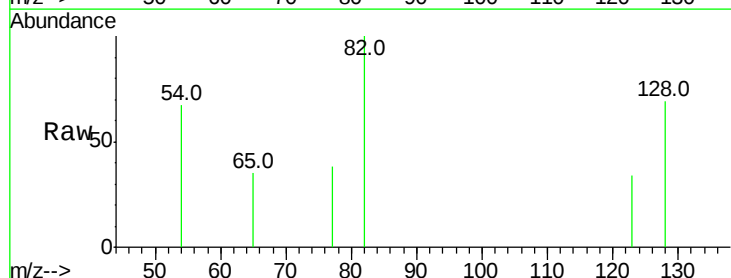
RT: 8.96 min Scan# 424

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

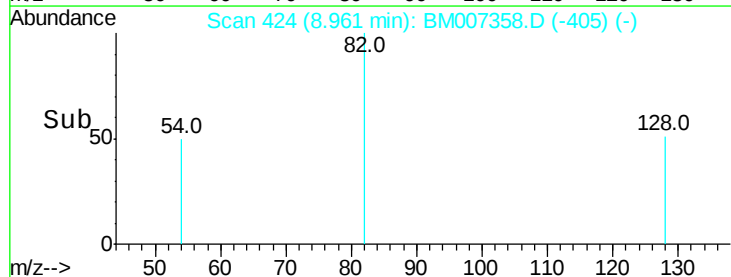
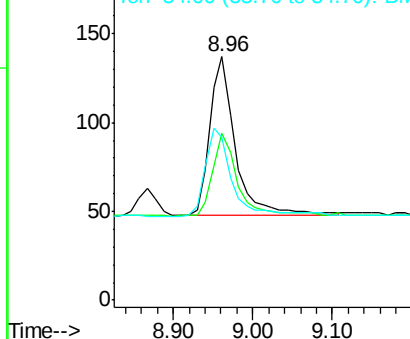
Tgt Ion:	82	Resp:	196
Ion Ratio	Lower	Upper	
82	100		
128	68.6	54.9	82.3
54	67.2	53.8	80.6

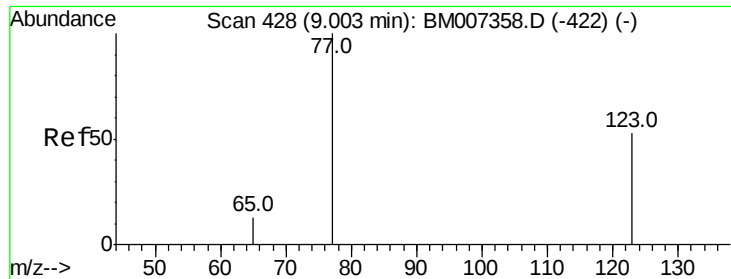


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 0.31 ng

RT: 9.00 min Scan# 428

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

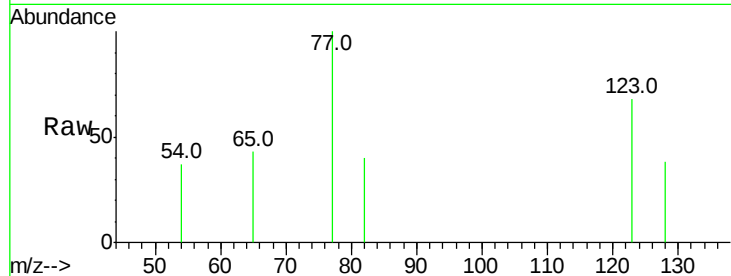
ClientSampled :

SSTDICCC0.4

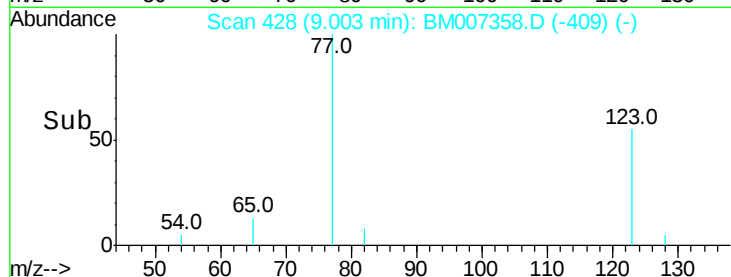
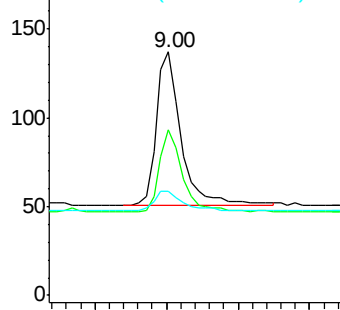
Tot Ion:	77	Resp:	204
Ion	Ratio	Lower	Upper
77	100		
123	50.0	40.0	60.0
65	13.2	10.6	15.8

Manual Integrations
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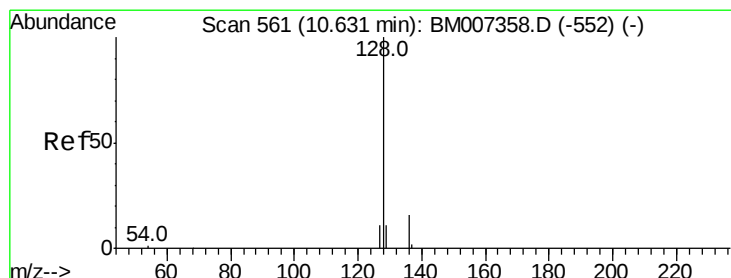
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Abundance Ion 77.00 (76.70 to 77.70): BM007358.D (-422) (-)



Time-->



#10

Naphthalene

Concen: 0.38 ng

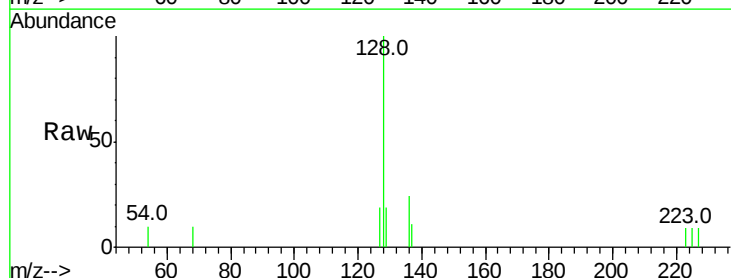
RT: 10.63 min Scan# 561

Delta R.T. 0.00 min

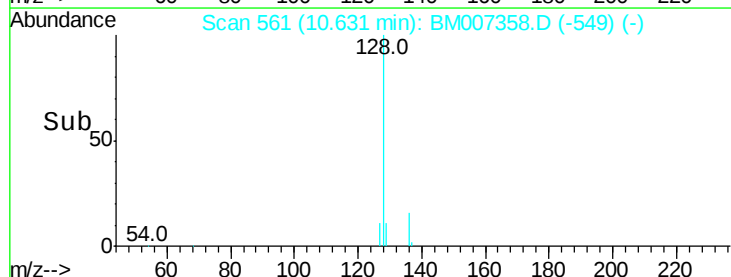
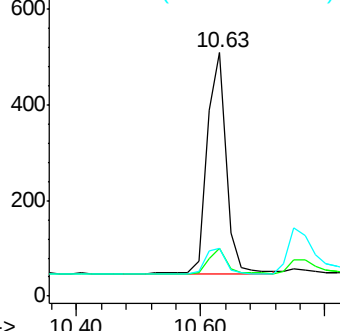
Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

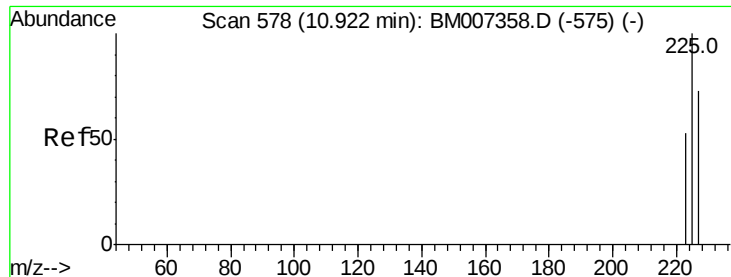
Tgt Ion:	128	Resp:	977
Ion	Ratio	Lower	Upper
128	100		
129	19.4	15.5	23.3
127	19.4	15.5	23.3



Abundance Ion 128.00 (127.70 to 128.70): BM007358.D (-552) (-)



Time-->



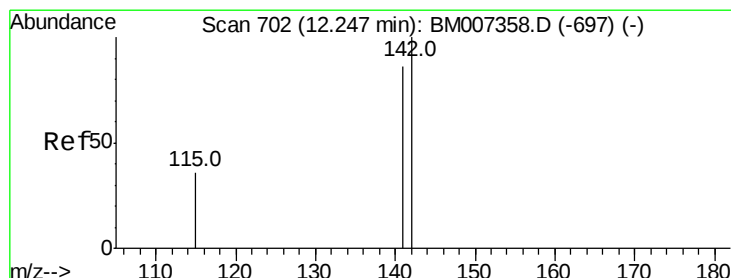
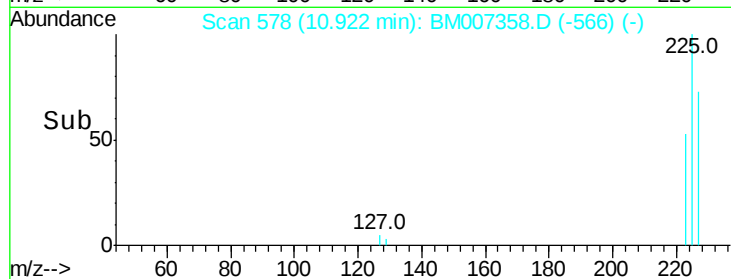
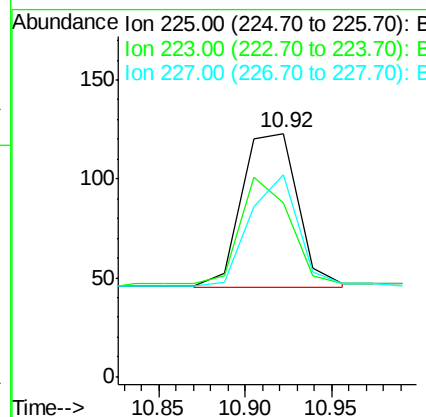
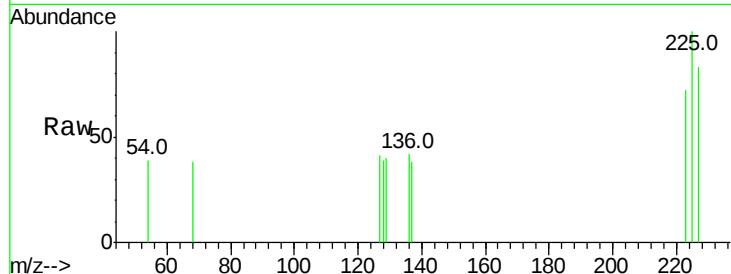
#11
Hexachlorobutadiene
Concen: 0.44 ng m
RT: 10.92 min Scan# 578
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
225	100		
223	240.1	197.7	296.5
227	238.4	196.2	294.4

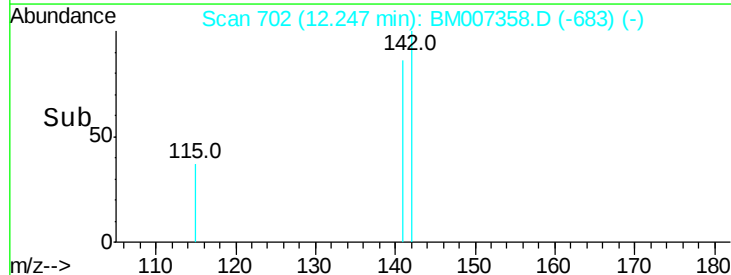
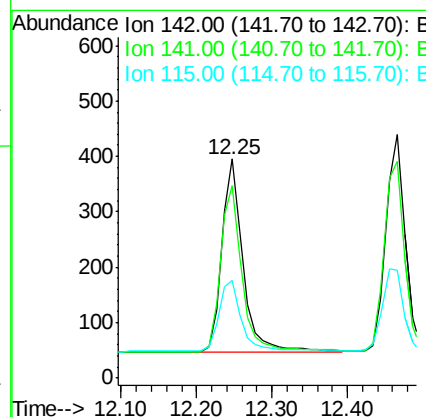
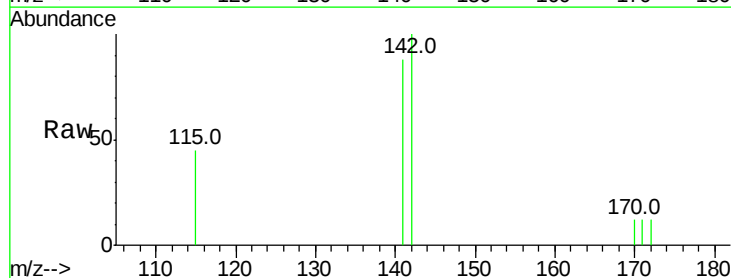
Manual Integrations
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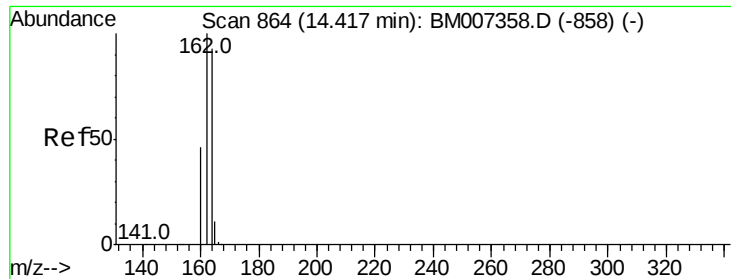
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#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.25 min Scan# 702
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.2	105.4
115	44.6	35.7	53.5





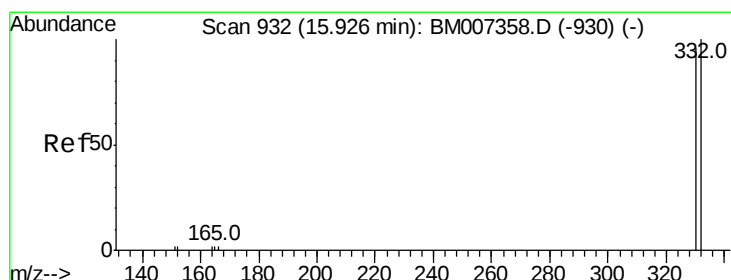
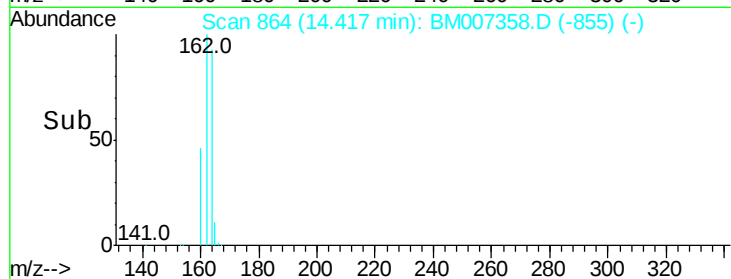
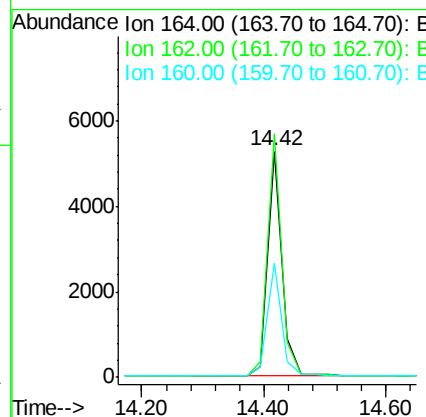
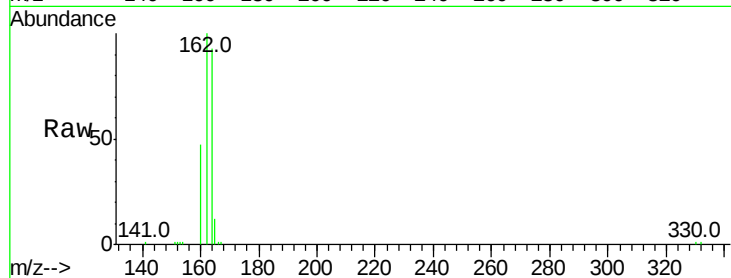
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 864
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	107.8	86.2	129.4
160	50.6	40.5	60.7

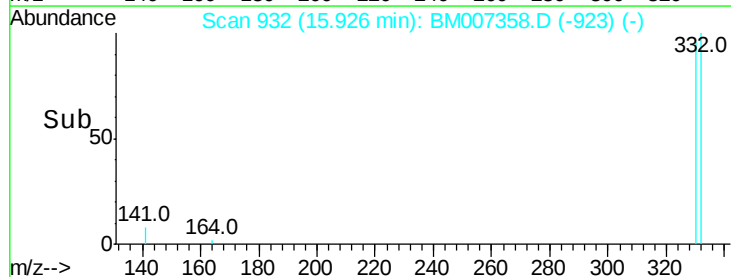
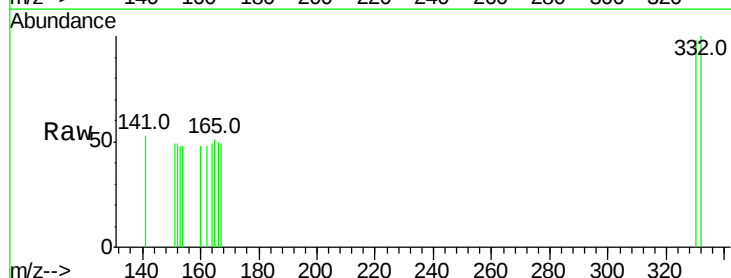
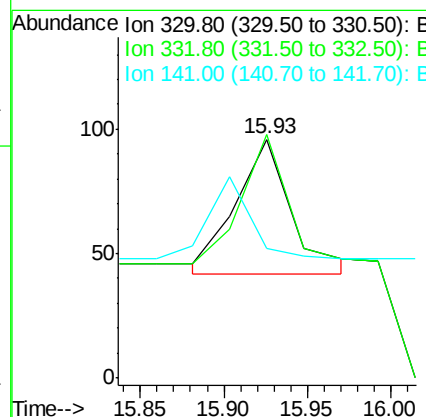
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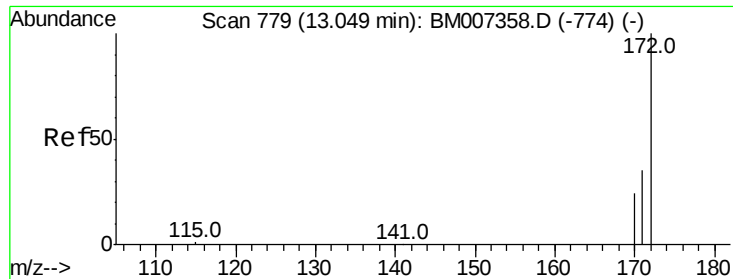
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#14
2,4,6-Tribromophenol
Concen: 0.37 ng m
RT: 15.93 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
330	100		
332	327.4	79.2	118.8#
141	0.0	0.0	0.0





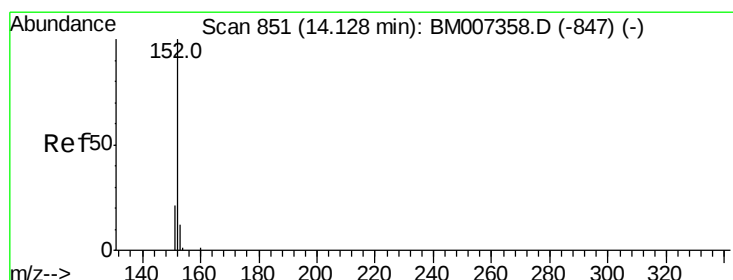
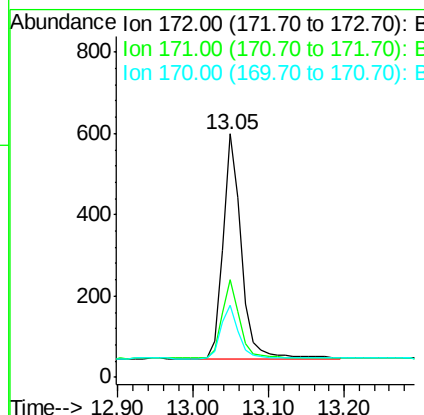
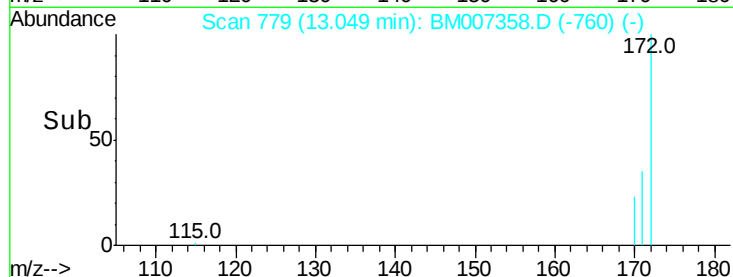
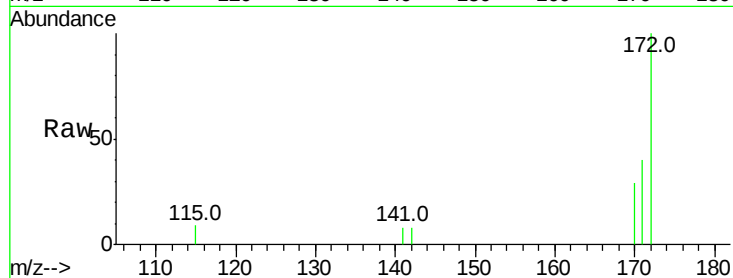
#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.05 min Scan# 779
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	40.2	32.2	48.2
170	29.4	23.5	35.3

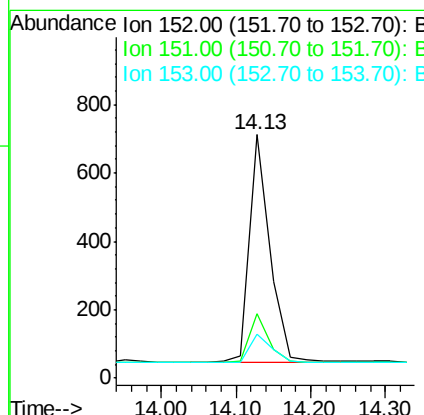
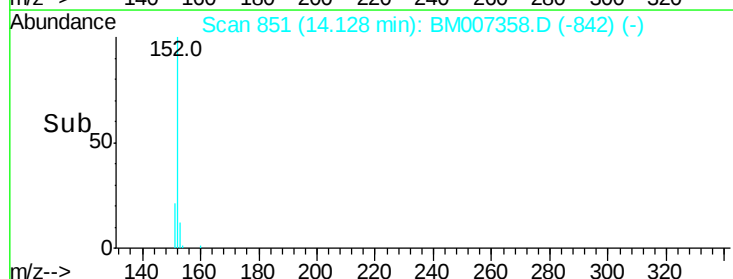
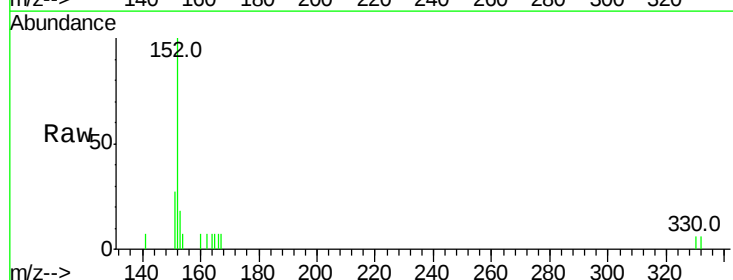
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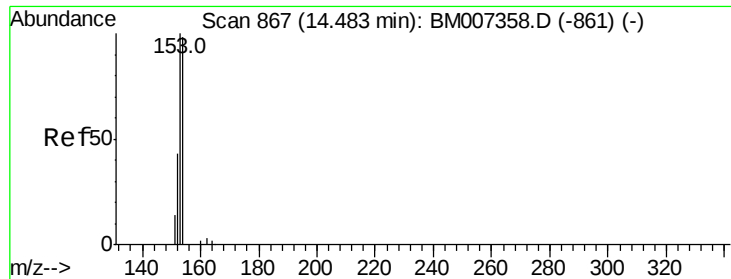
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#16
Acenaphthylene
Concen: 0.34 ng
RT: 14.13 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	12.6	10.1	15.1





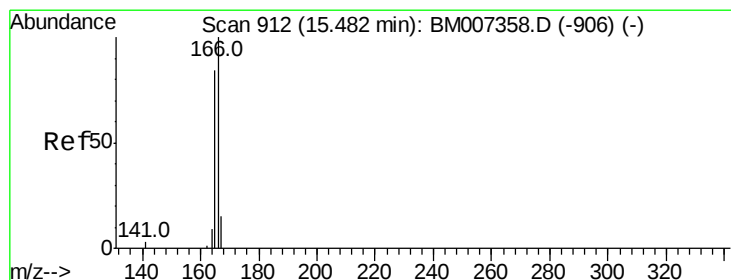
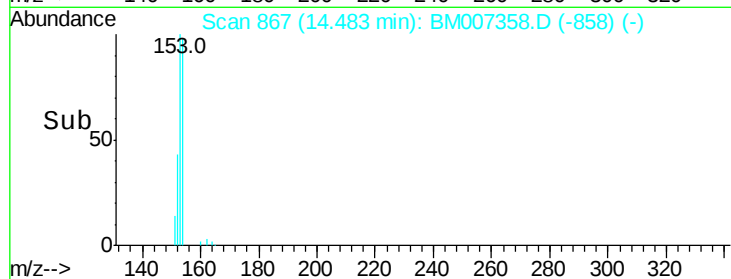
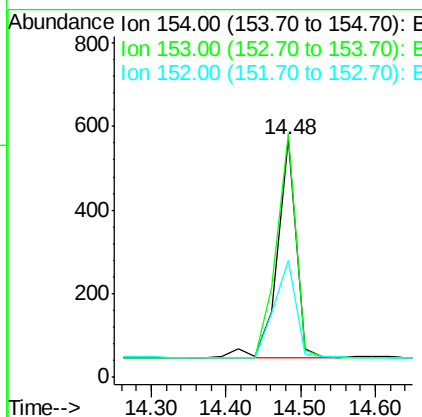
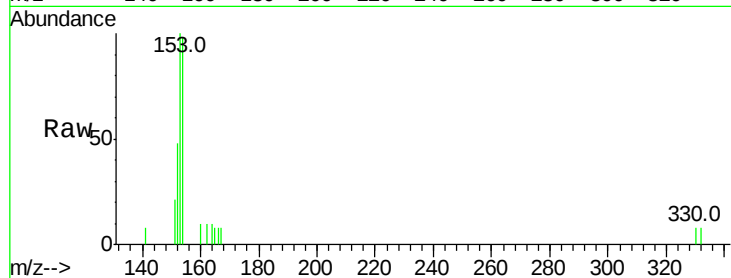
#17
Acenaphthene
Concen: 0.37 ng
RT: 14.48 min Scan# 867
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	106.4	85.1	127.7
152	51.1	40.9	61.3

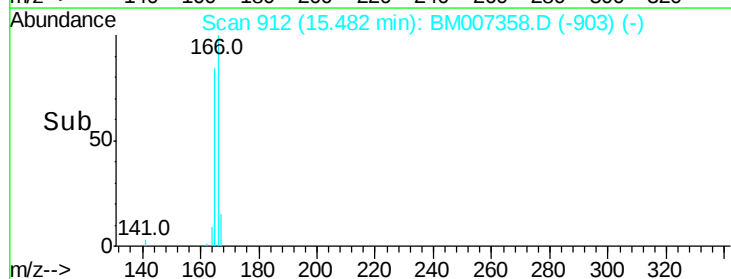
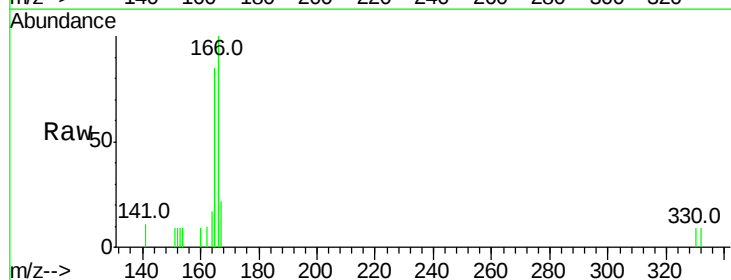
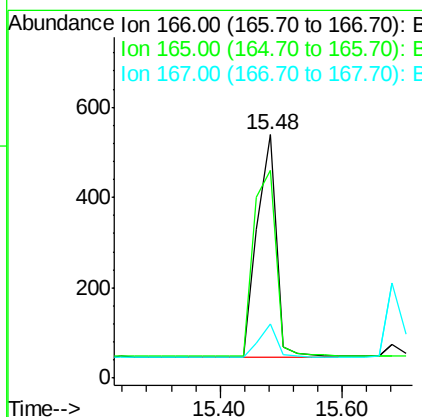
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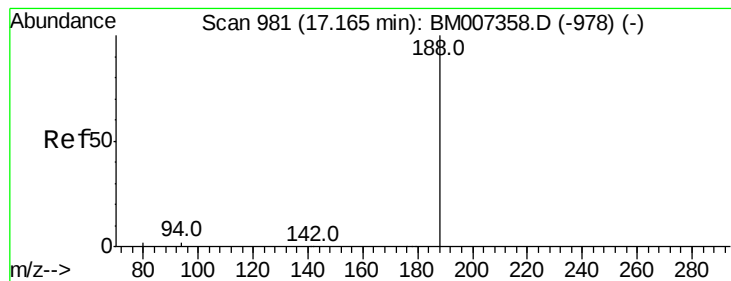
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#18
Fluorene
Concen: 0.37 ng
RT: 15.48 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.8	118.2
167	13.5	10.8	16.2





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

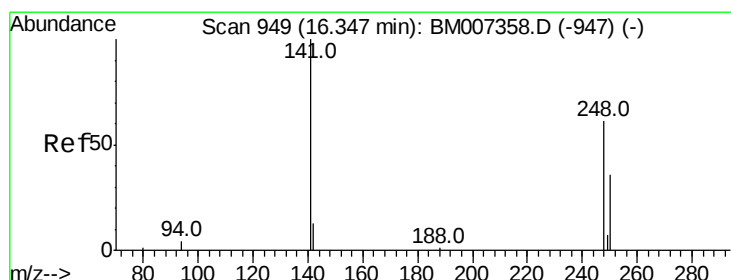
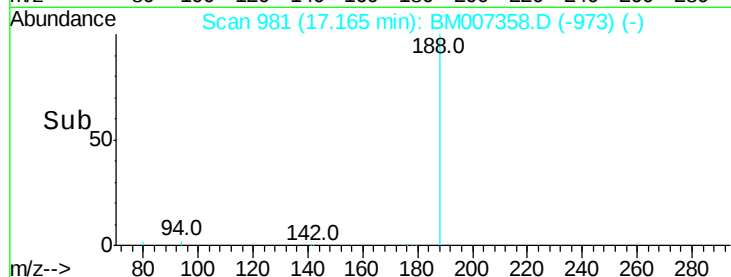
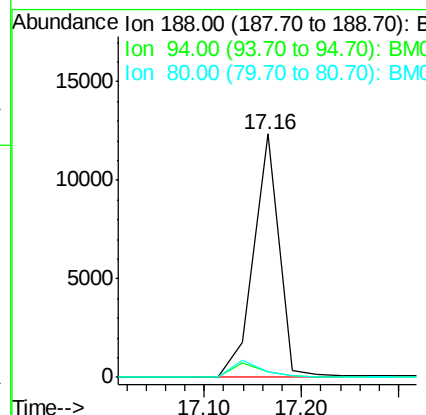
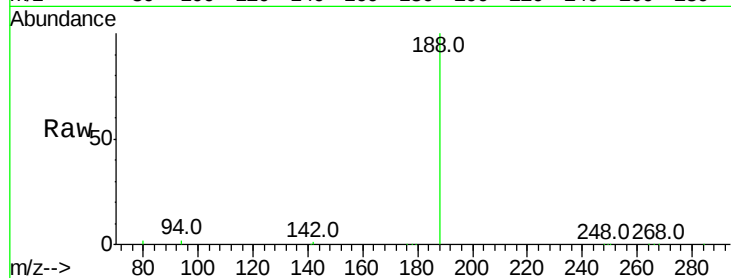
ClientSampleId :

SSTDICCC0.4

Tot Ion:188	Resp:	22161
Ion Ratio	Lower	Upper
188 100		
94 2.5	2.0	3.0
80 2.0	1.6	2.4

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#20

4-Bromophenyl-phenylether

Concen: 0.26 ng

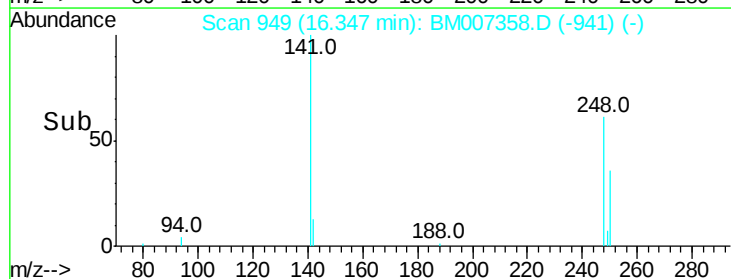
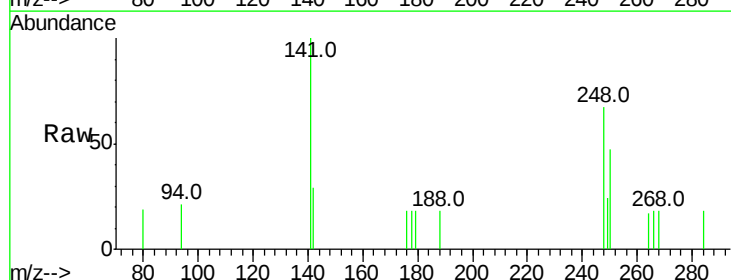
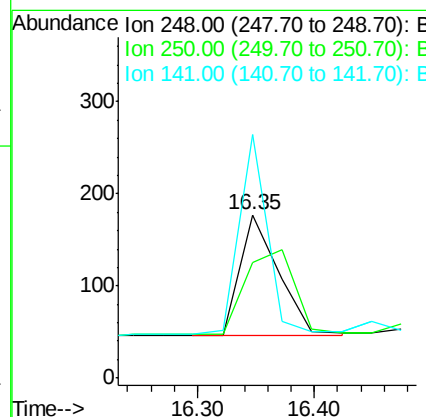
RT: 16.35 min Scan# 949

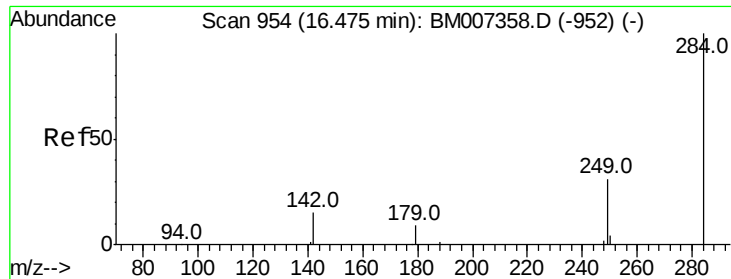
Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Tgt Ion:248	Resp:	307
Ion Ratio	Lower	Upper
248 100		
250 0.0	0.0	0.0
141 122.8	98.2	147.4





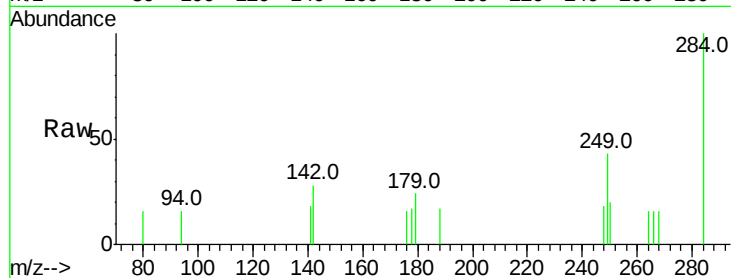
#21
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.47 min Scan# 954
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

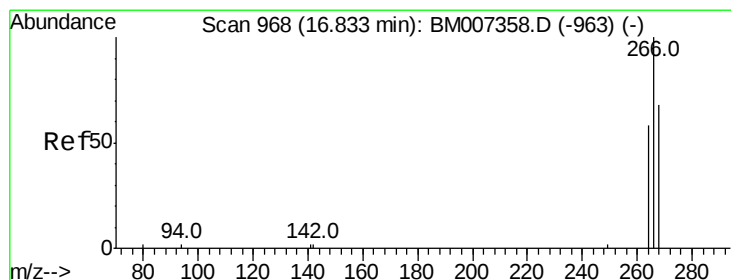
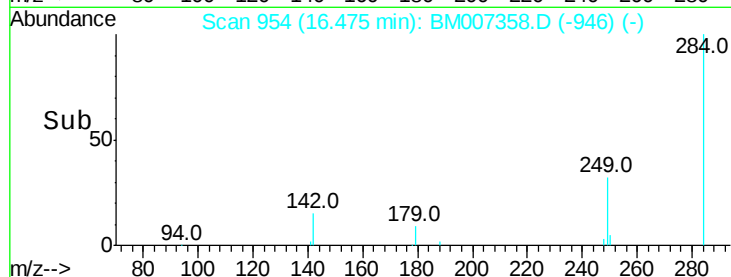
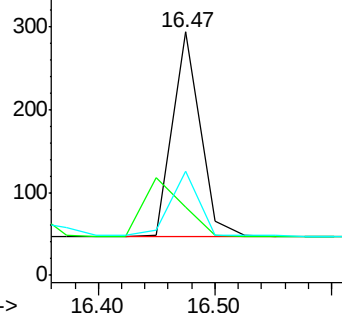
Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	33.3	26.6	40.0

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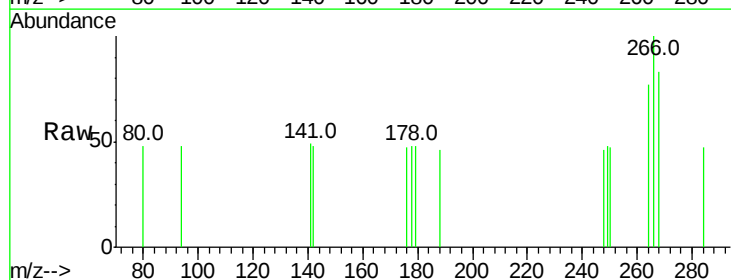


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

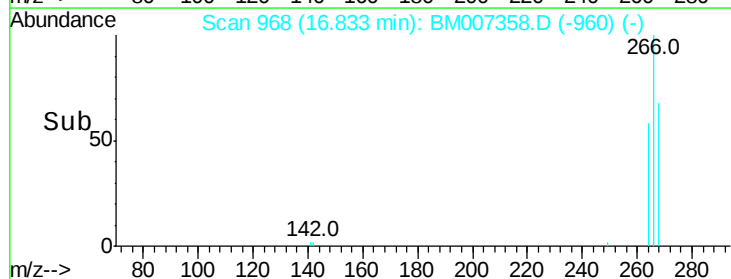
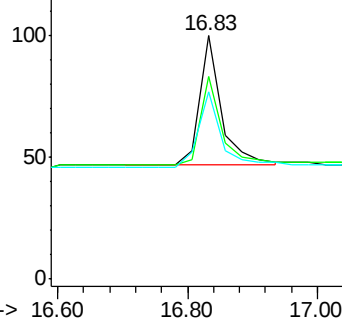


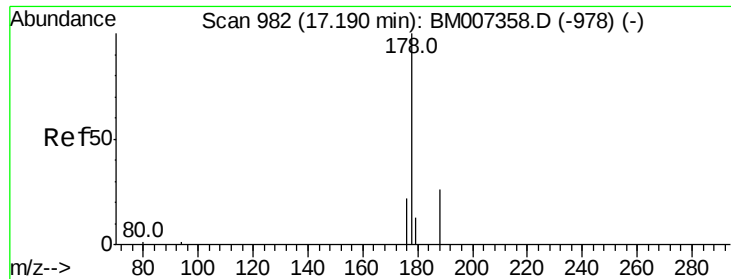
#22
Pentachlorophenol
Concen: 0.36 ng
RT: 16.83 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
266	100		
268	83.0	66.4	99.6
264	77.0	61.6	92.4



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





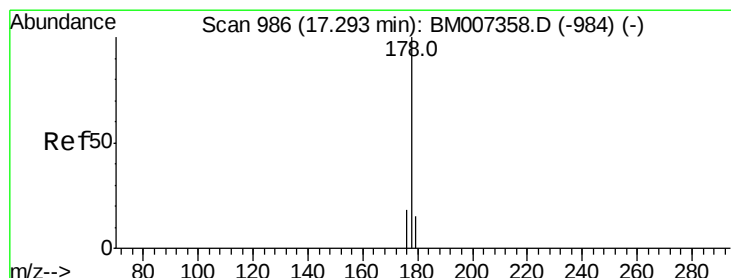
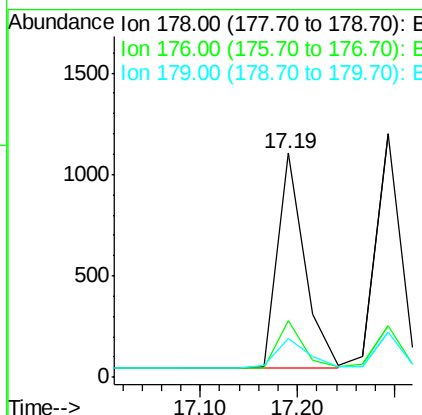
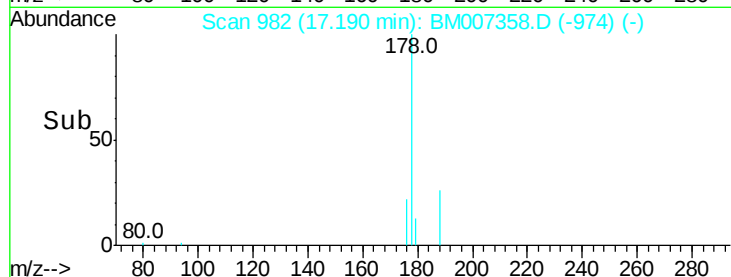
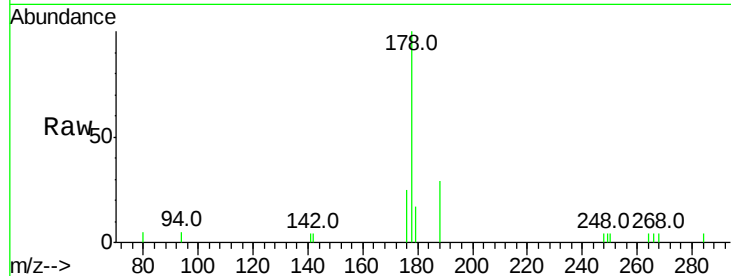
#23
Phenanthrene
Concen: 0.28 ng
RT: 17.19 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.6	24.8
179	15.6	12.5	18.7

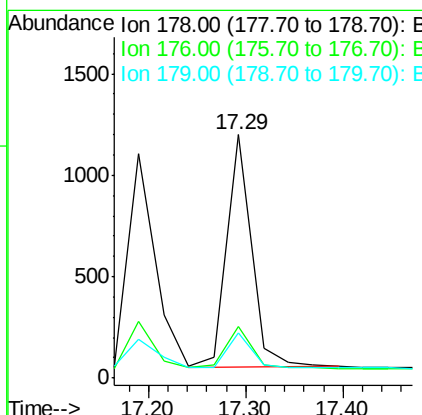
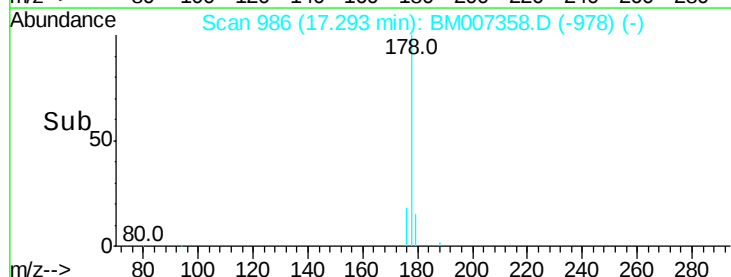
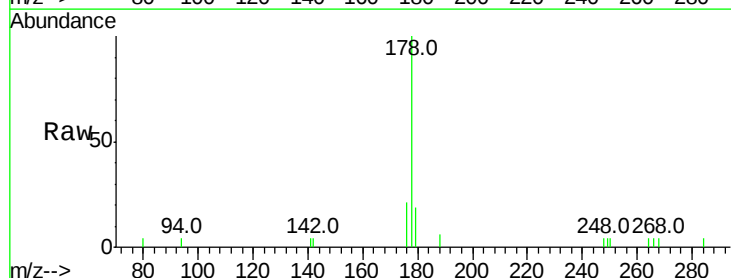
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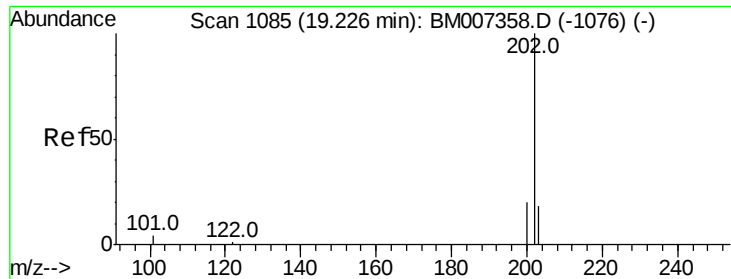
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#24
Anthracene
Concen: 0.37 ng
RT: 17.29 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.2	12.2	18.2





#25

Fluoranthene

Concen: 0.33 ng

RT: 19.23 min Scan# 1085

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

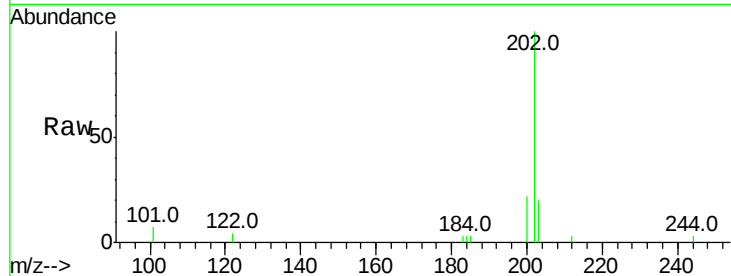
ClientSampleId :

SSTDICCC0.4

Tot Ion:	202	Resp:	2303
Ion Ratio	Lower	Upper	
202	100		
101	8.1	6.5	9.7
203	17.7	14.2	21.2

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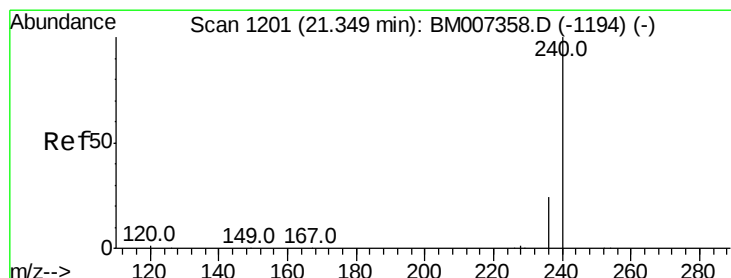
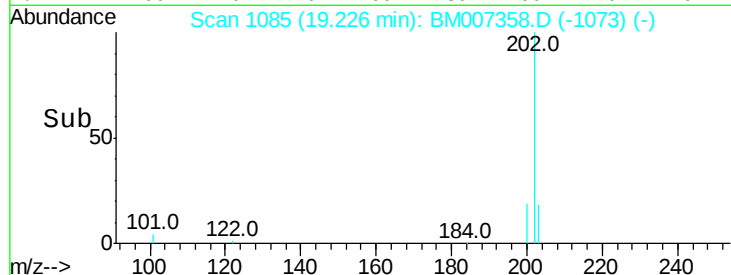
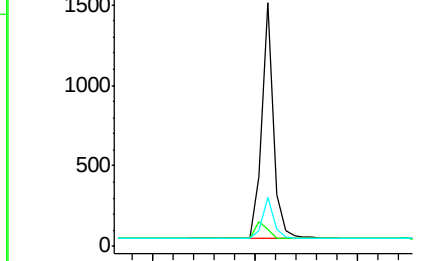
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.35 min Scan# 1201

Delta R.T. 0.00 min

Lab File: BM007358.D

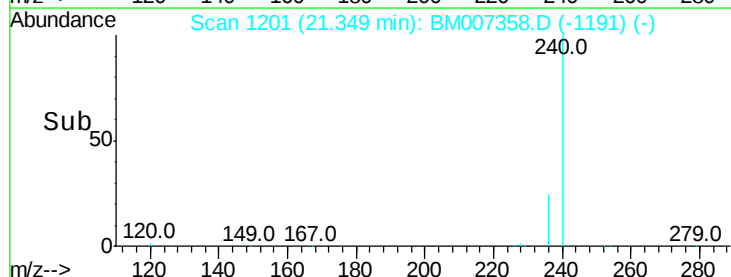
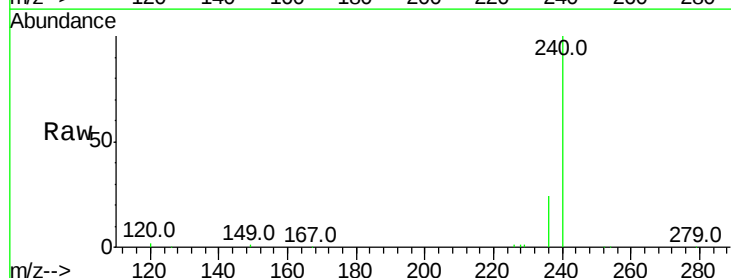
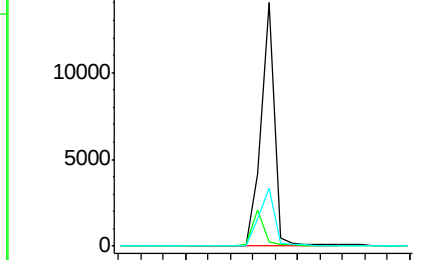
Acq: 01 Sep 2016 14:13

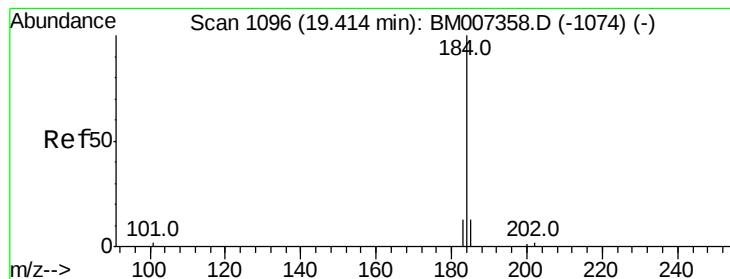
Tgt Ion:	240	Resp:	23099
Ion Ratio	Lower	Upper	
240	100		
120	1.6	1.3	1.9
236	23.9	19.1	28.7

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





#27

Benzidine

Concen: 0.42 ng

RT: 19.41 min Scan# 1096

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

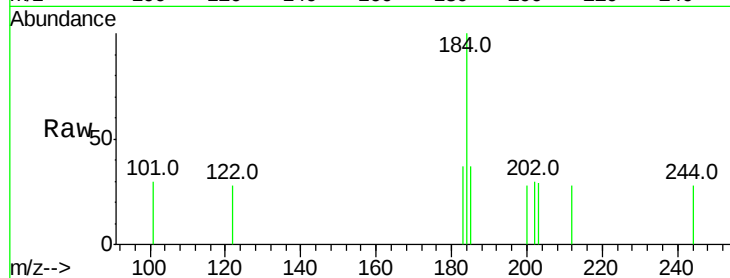
ClientSampleId :

SSTDICCC0.4

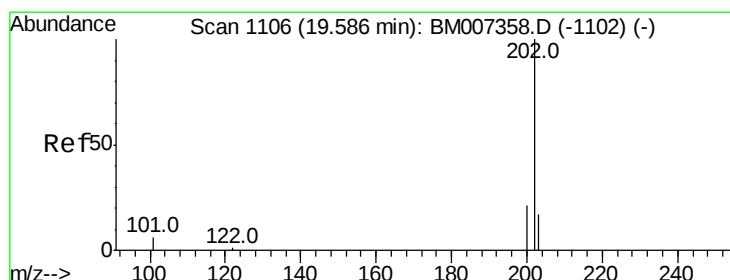
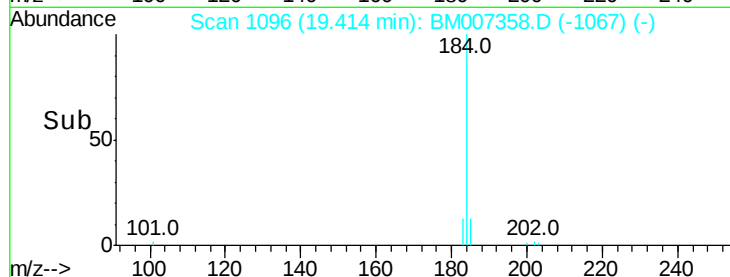
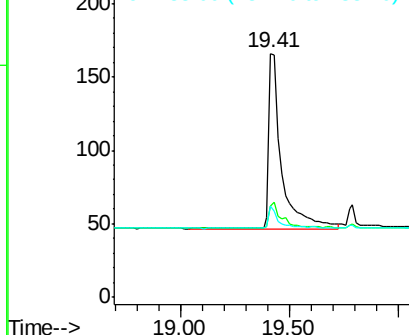
Tot Ion:	184	Resp:	517
Ion Ratio	Lower	Upper	
184	100		
185	37.3	29.8	44.8
183	37.3	29.8	44.8

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Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 0.32 ng

RT: 19.59 min Scan# 1106

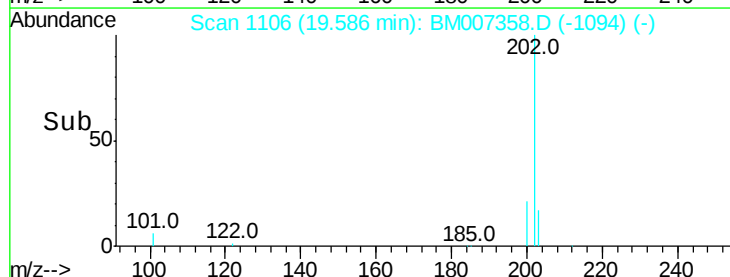
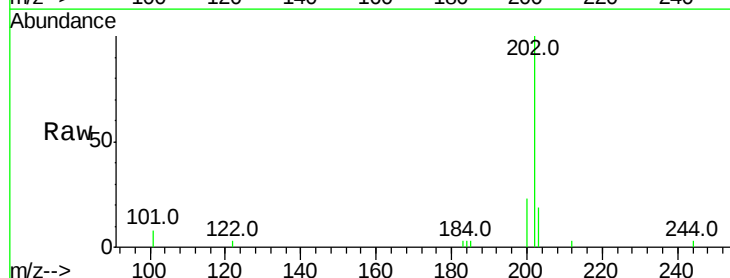
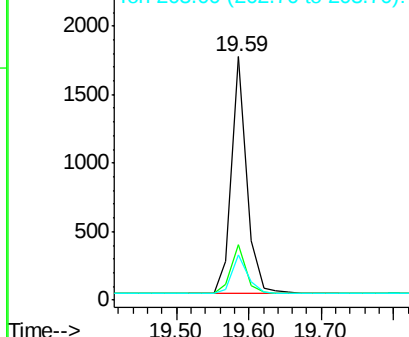
Delta R.T. 0.00 min

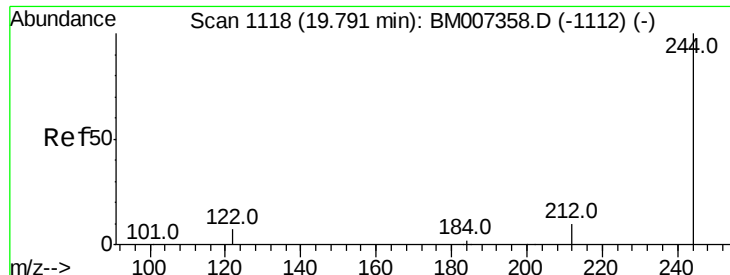
Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Tgt Ion:	202	Resp:	2503
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.6	25.0
203	17.3	13.8	20.8

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





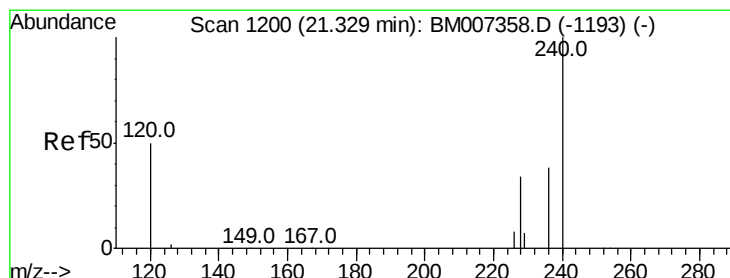
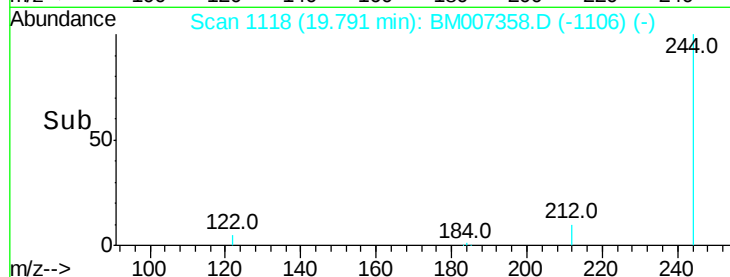
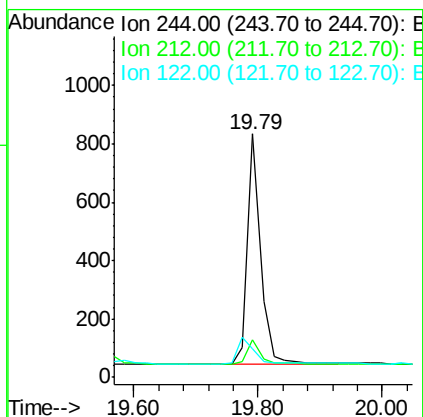
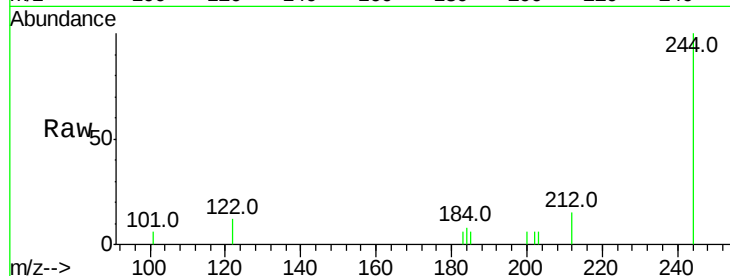
#29
 Terphenyl-d14
 Concen: 0.29 ng
 RT: 19.79 min Scan# 1118
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	15.3	12.2	18.4
122	12.0	9.6	14.4

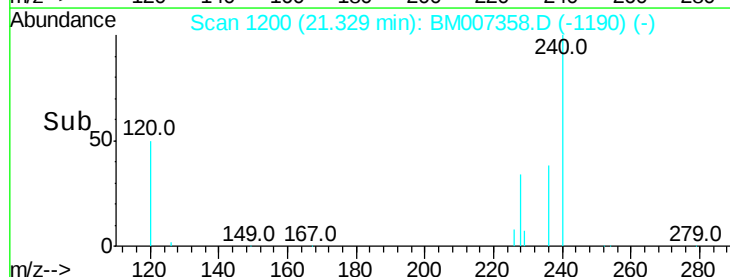
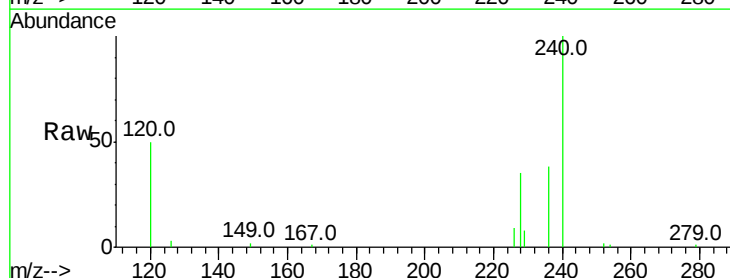
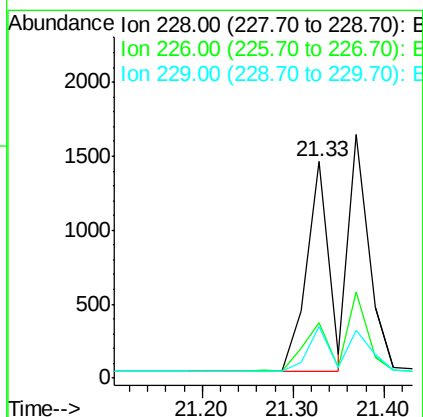
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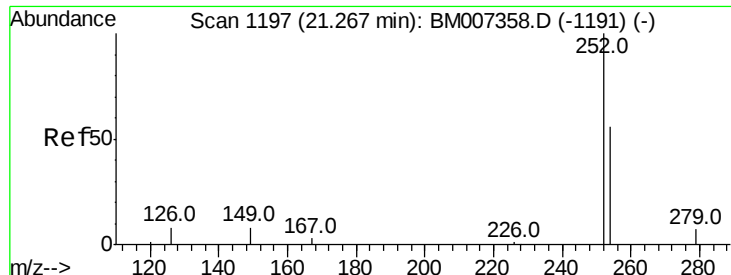
sohil
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#30
 Benzo(a)anthracene
 Concen: 0.34 ng
 RT: 21.33 min Scan# 1200
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.5	20.4	30.6
229	23.7	19.0	28.4





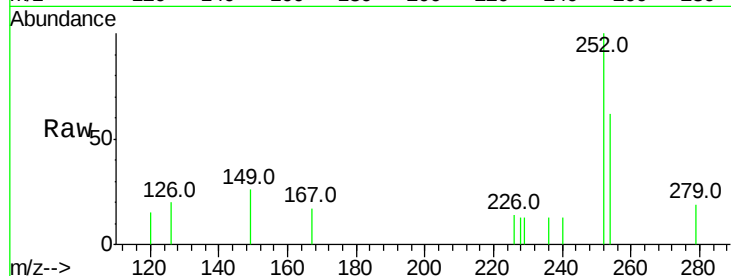
#31
 3,3'-Dichlorobenzidine
 Concen: 0.33 ng
 RT: 21.27 min Scan# 1197
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.4

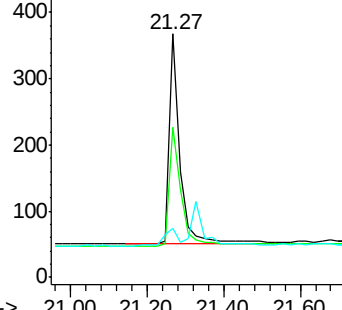
Tot Ion	Ratio	Lower	Upper
252	100		
254	61.7	49.4	74.0
126	20.4	16.3	24.5

Manual Integrations
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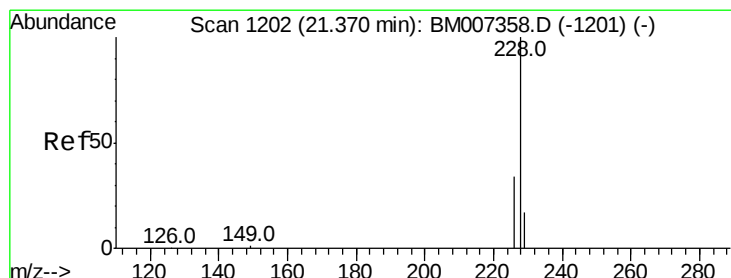
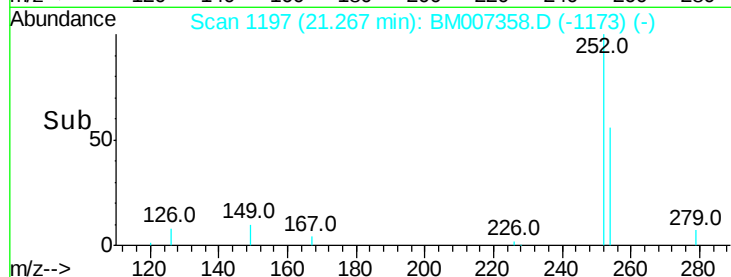
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Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E



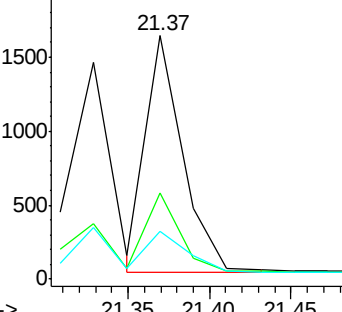
Time-->



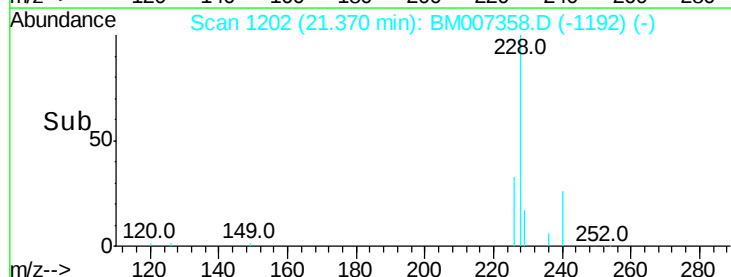
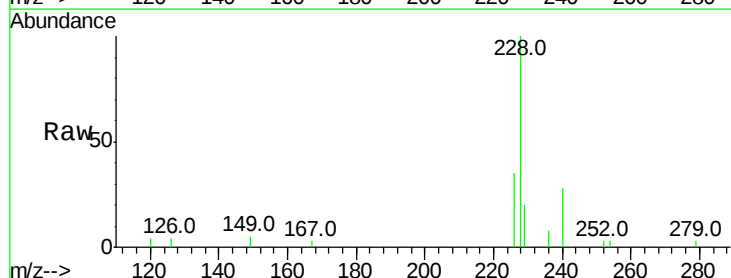
#32
 Chrysene
 Concen: 0.36 ng m
 RT: 21.37 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

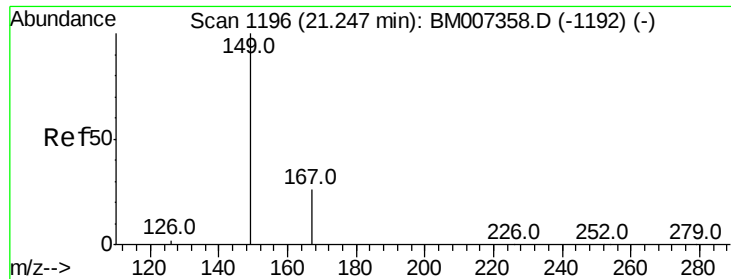
Tgt Ion	Ratio	Lower	Upper
228	100		
226	35.4	28.3	42.5
229	19.6	15.7	23.5

Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E



Time-->





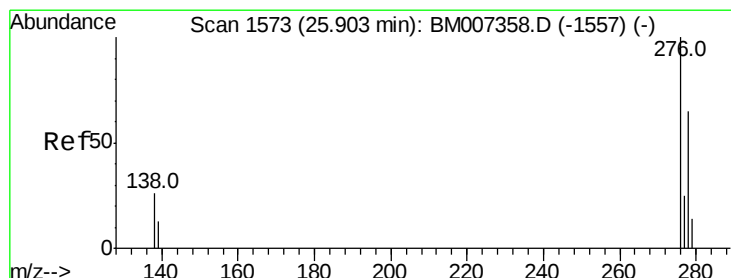
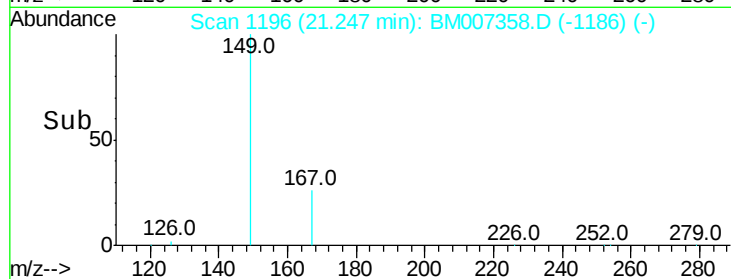
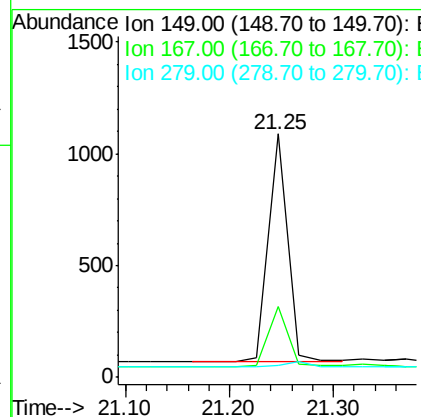
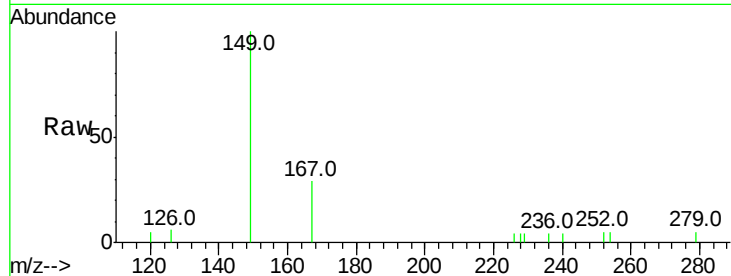
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.30 ng
 RT: 21.25 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	0.0	0.0	0.0

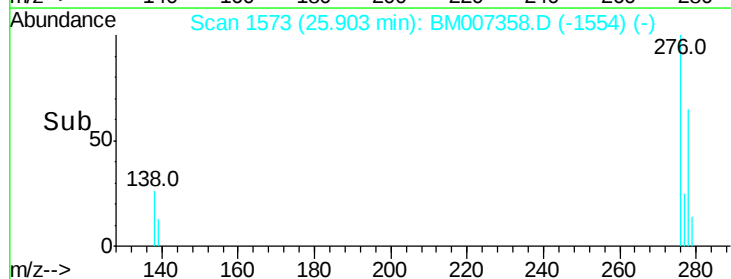
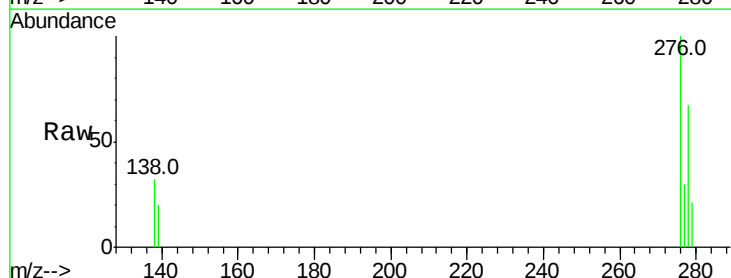
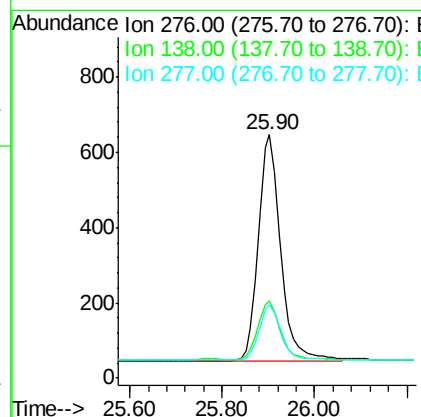
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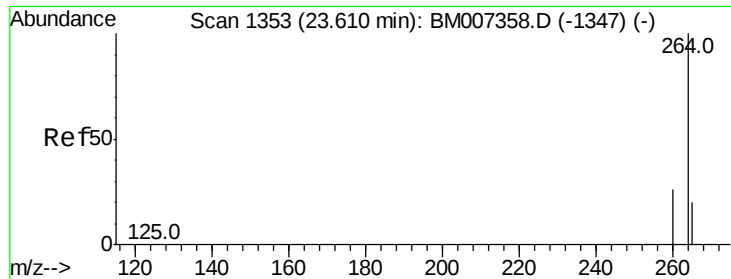
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.39 ng
 RT: 25.90 min Scan# 1573
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.2	21.0	31.4
277	24.6	19.7	29.5





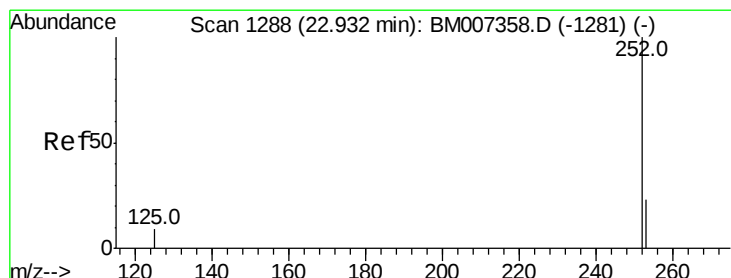
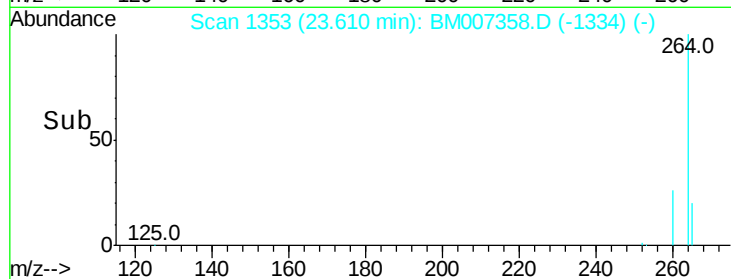
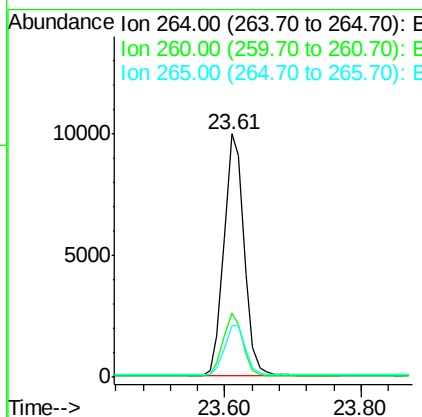
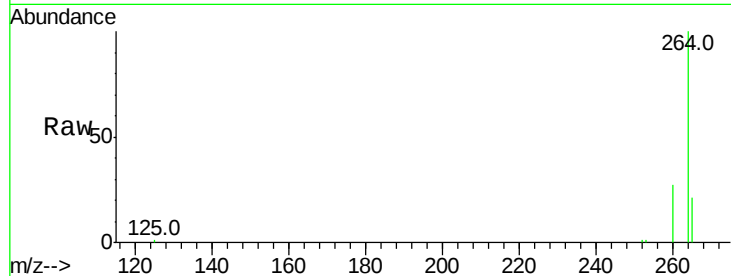
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.61 min Scan# 1353
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
264	100		
260	26.5	21.2	31.8
265	21.4	17.1	25.7

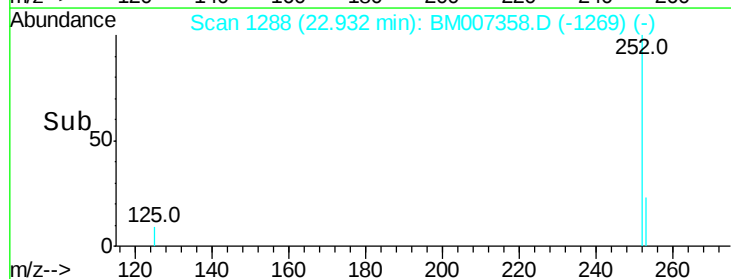
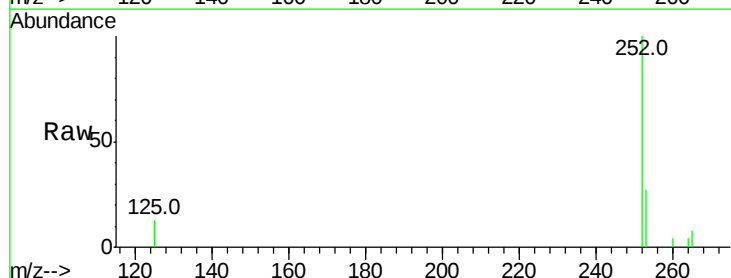
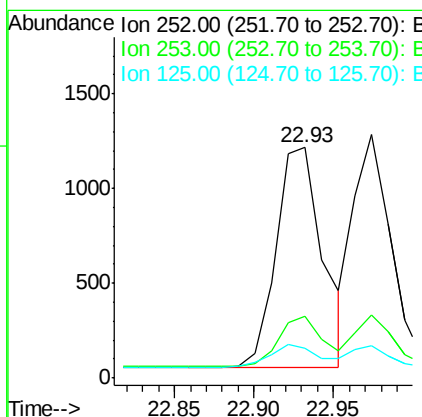
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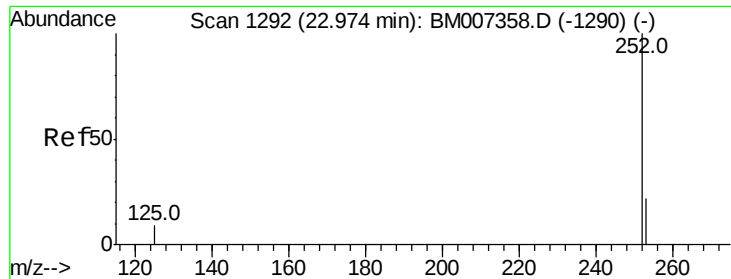
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#36
 Benzo(b)fluoranthene
 Concen: 0.36 ng
 RT: 22.93 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BM007358.D
 Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.8	21.4	32.2
125	13.1	10.5	15.7





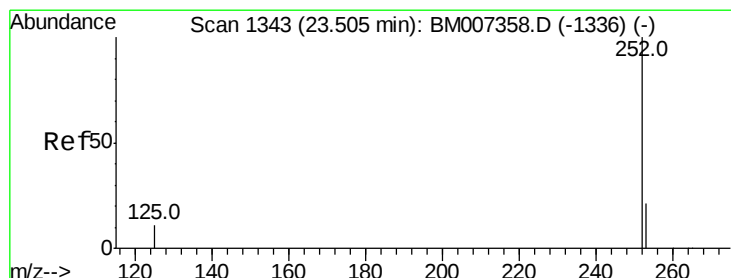
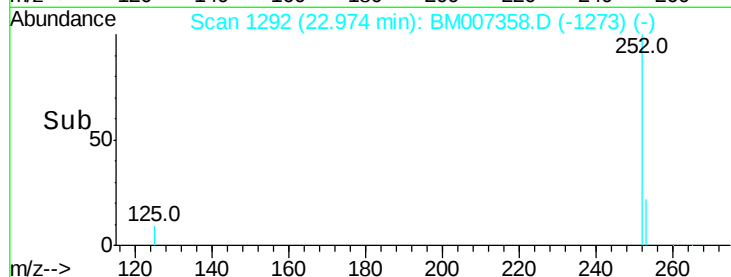
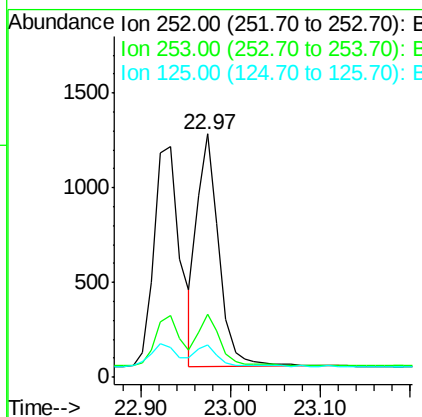
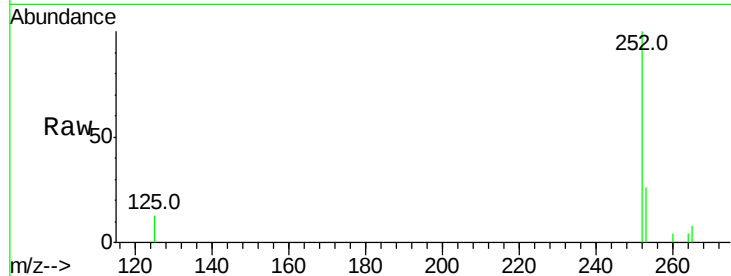
#37
Benzo(k)fluoranthene
Concen: 0.34 ng
RT: 22.97 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.7	20.6	30.8
125	13.4	10.7	16.1

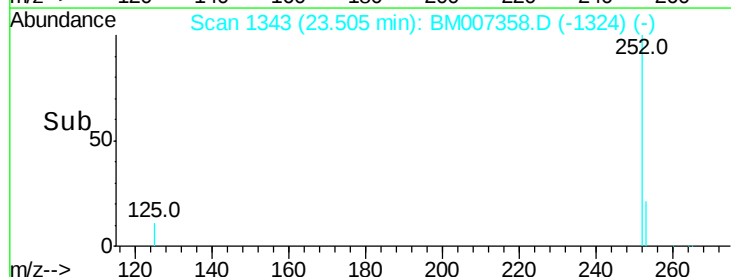
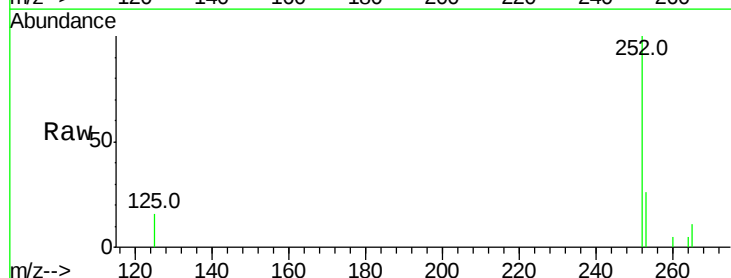
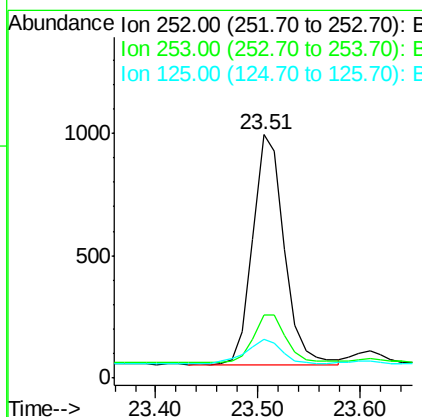
Manual Integrations
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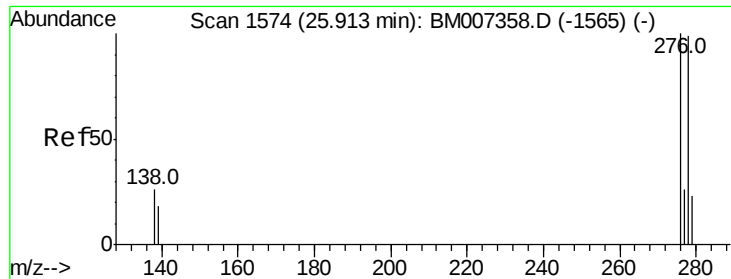
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#38
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.51 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BM007358.D
Acq: 01 Sep 2016 14:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.8	20.6	31.0
125	16.2	13.0	19.4





#39

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 25.91 min Scan# 1574

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Instrument :

BNA_M

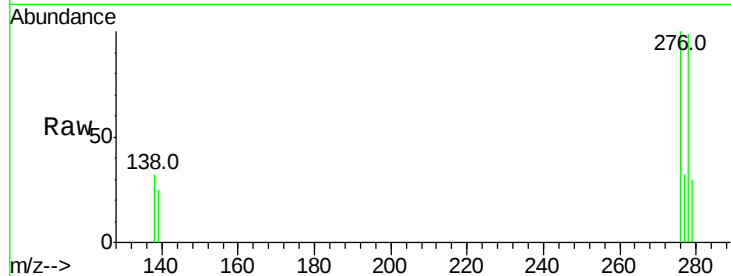
ClientSampleId :

SSTDICCC0.4

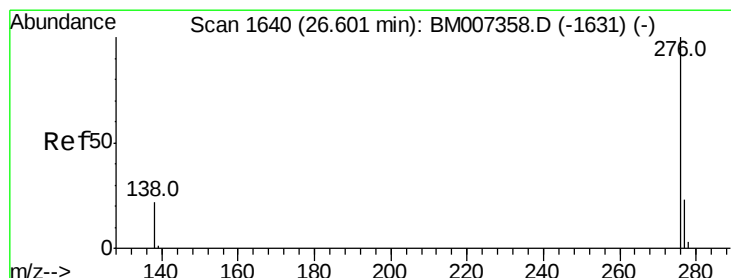
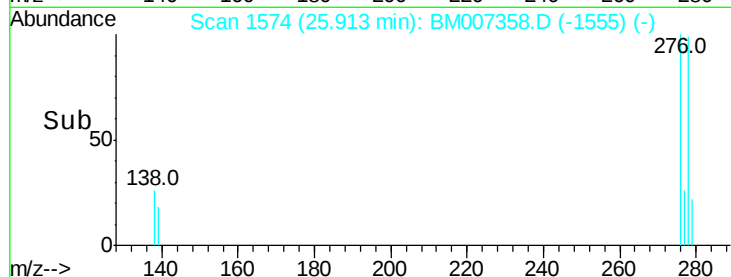
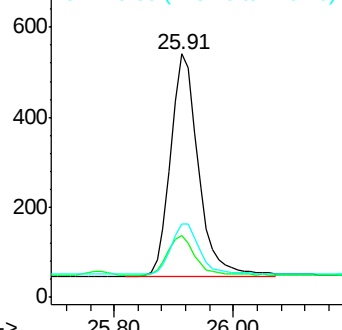
Tot Ion:	278	Resp:	1597
Ion Ratio	Lower	Upper	
278	100		
139	25.5	20.4	30.6
279	30.3	24.2	36.4

Manual Integrations
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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



#40

Benzo(g,h,i)perylene

Concen: 0.37 ng

RT: 26.60 min Scan# 1640

Delta R.T. 0.00 min

Lab File: BM007358.D

Acq: 01 Sep 2016 14:13

Tgt Ion:	276	Resp:	1701
Ion Ratio	Lower	Upper	
276	100		
277	30.2	24.2	36.2
138	28.9	23.1	34.7

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

