

Data Path : Z:\HPCHEM1\BNA M\DATA\BM090116\
 Data File : BM007363.D
 Acq On : 01 Sep 2016 17:41
 Operator : UM/SJ
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV0.4

Manual Integrations
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Quant Time: Sep 02 12:53:36 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 12:51:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2168	5.00	ng	0.00
7) Naphthalene-d8	10.58	136	10233	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	7547	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	19738	5.00	ng	0.00
26) Chrysene-d12	21.35	240	21955	5.00	ng	0.00
35) Perylene-d12	23.62	264	18008	5.00	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	176	0.39	ng	0.00
5) Phenol-d6	6.97	99	217	0.44	ng	0.00
8) Nitrobenzene-d5	8.96	82	194	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.93	330	104m	0.36	ng	0.00
15) 2-Fluorobiphenyl	13.05	172	912	0.39	ng	0.00
29) Terphenyl-d14	19.79	244	1094	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	70	0.34	ng	89
3) n-Nitrosodimethylamine	3.66	42	86	0.48	ng	# 80
6) bis(2-Chloroethyl)ether	7.23	93	178	0.38	ng	99
9) Nitrobenzene	9.00	77	206	0.37	ng	99
10) Naphthalene	10.63	128	927	0.40	ng	99
11) Hexachlorobutadiene	10.92	225	174m	0.41	ng	
12) 2-Methylnaphthalene	12.25	142	655	0.39	ng	99
16) Acenaphthylene	14.13	152	1217	0.37	ng	99
17) Acenaphthene	14.48	154	867	0.38	ng	98
18) Fluorene	15.48	166	1056	0.40	ng	100
20) 4-Bromophenyl-phenylether	16.35	248	294	0.37	ng	# 97
21) Hexachlorobenzene	16.47	284	386	0.38	ng	# 97
22) Pentachlorophenol	16.83	266	121	0.39	ng	99
23) Phenanthrene	17.19	178	1980	0.39	ng	99
24) Anthracene	17.29	178	1877	0.37	ng	99
25) Fluoranthene	19.23	202	2226	0.38	ng	100
27) Benzidine	19.43	184	525	0.37	ng	96
28) Pyrene	19.59	202	2355	0.38	ng	100
30) Benzo(a)anthracene	21.33	228	2401m	0.38	ng	
31) 3,3'-Dichlorobenzidine	21.27	252	634	0.36	ng	# 96
32) Chrysene	21.37	228	2398m	0.39	ng	
33) Bis(2-ethylhexyl)phthalate	21.25	149	1228	0.37	ng	# 99
34) Indeno(1,2,3-cd)pyrene	25.90	276	1965	0.36	ng	100
36) Benzo(b)fluoranthene	22.93	252	2184	0.39	ng	98
37) Benzo(k)fluoranthene	22.97	252	2110	0.41	ng	99
38) Benzo(a)pyrene	23.52	252	1951	0.39	ng	98
39) Dibenzo(a,h)anthracene	25.92	278	1591	0.39	ng	99
40) Benzo(g,h,i)perylene	26.60	276	1661	0.40	ng	99

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

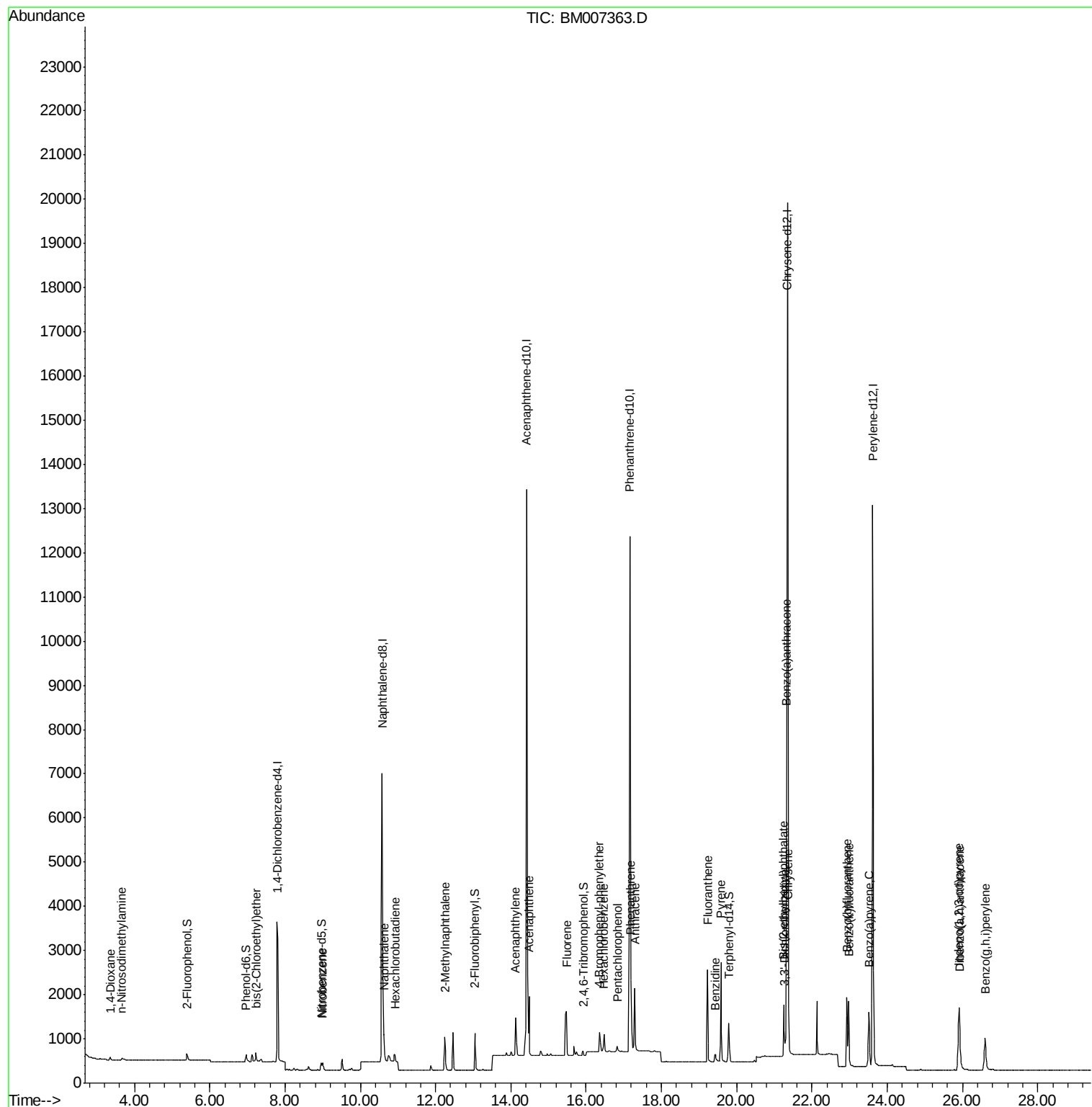
Data Path : Z:\HPCHEM1\BNA M\DATA\BM090116\
Data File : BM007363.D
Acq On : 01 Sep 2016 17:41
Operator : UM/SJ
Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

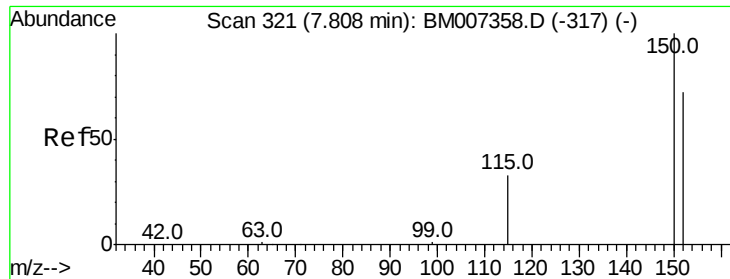
Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

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Quant Time: Sep 02 12:53:36 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 12:51:17 2016
Response via : Initial Calibration





#1

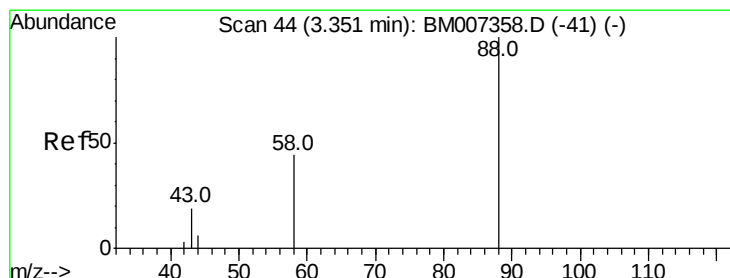
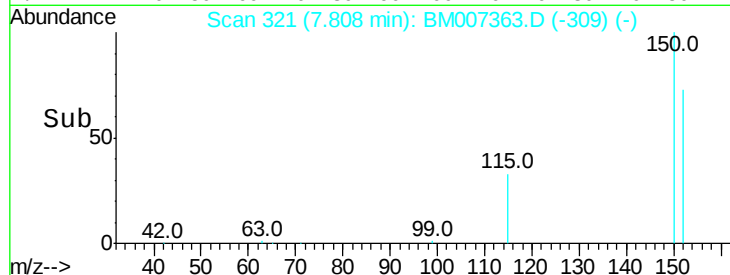
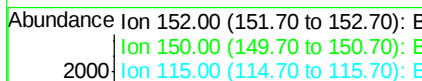
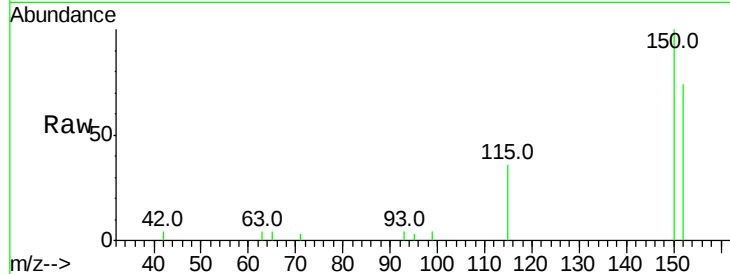
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.81 min Scan# 321
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	135.0	109.8	164.8
115	48.1	39.0	58.4

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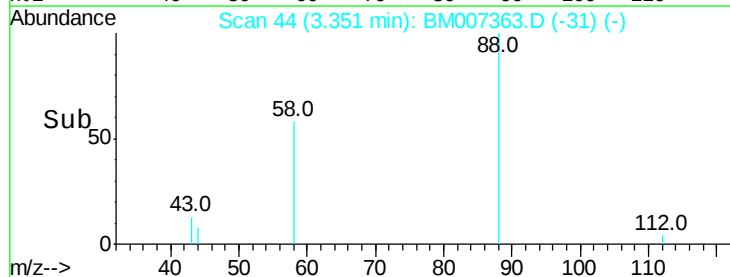
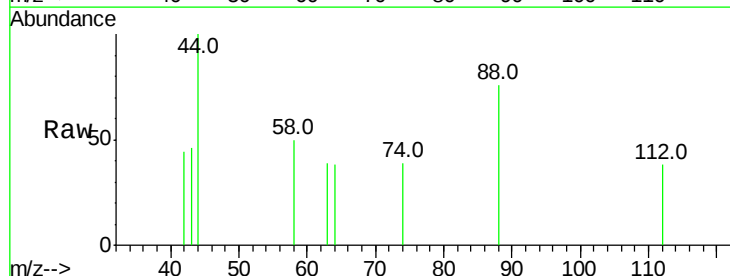
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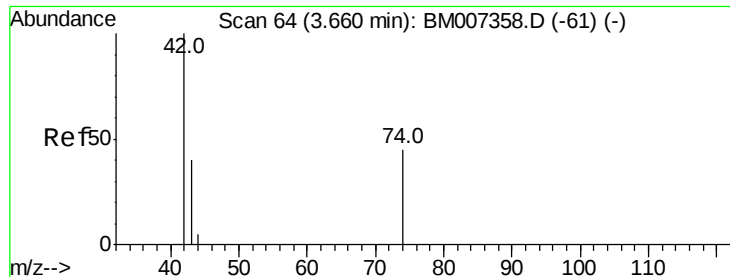


#2

1,4-Dioxane
Concen: 0.34 ng
RT: 3.35 min Scan# 44
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.4	41.0	61.4
43	32.9	24.2	36.2





#3

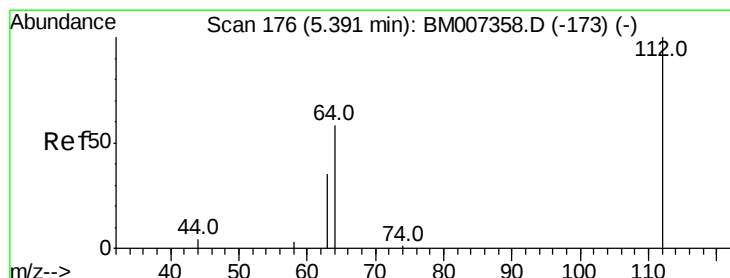
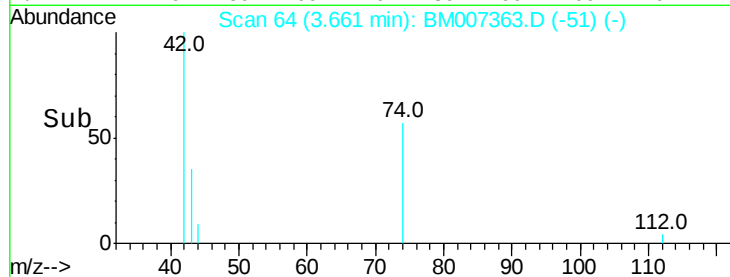
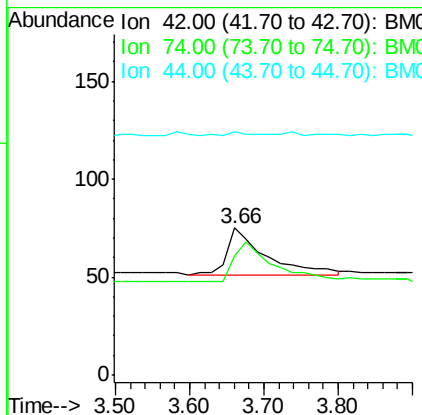
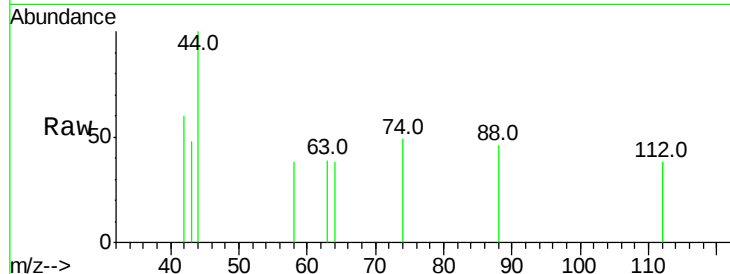
n-Nitrosodimethylamine
Concen: 0.48 ng
RT: 3.66 min Scan# 64
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	82.6	78.9	118.3
44	5.8	19.1	28.7#

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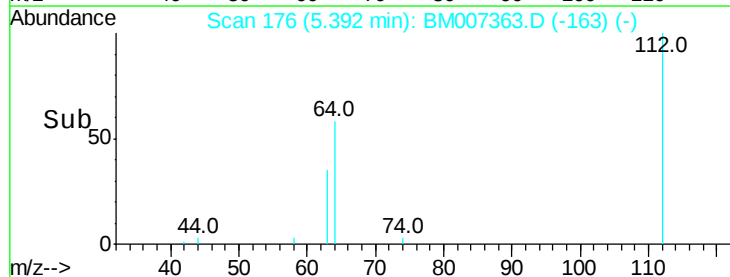
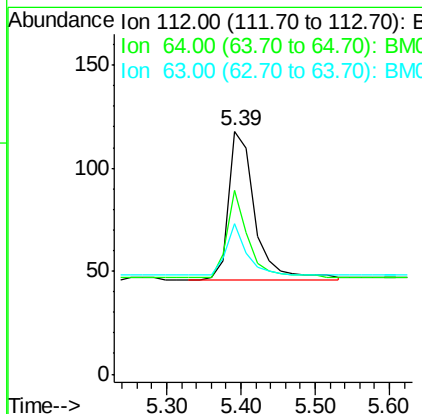
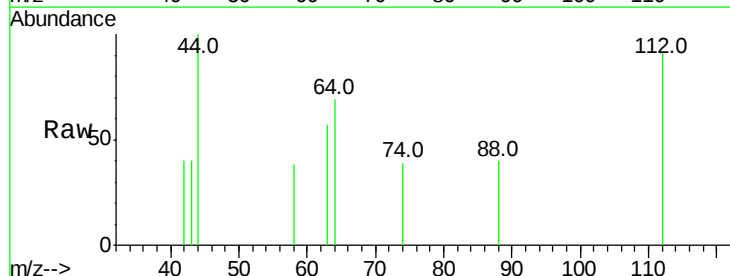
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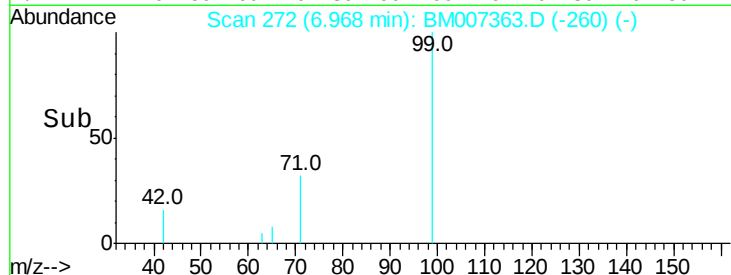
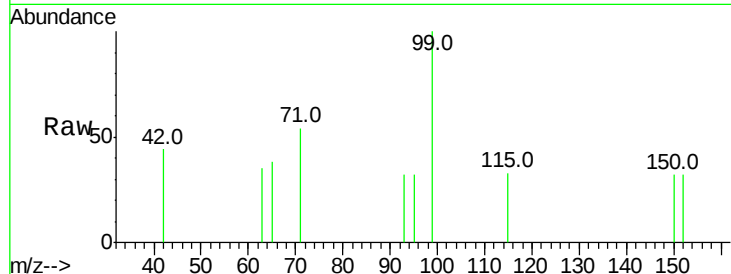
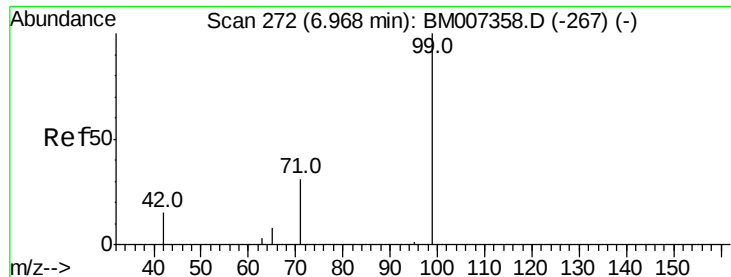


#4

2-Fluorophenol
Concen: 0.39 ng
RT: 5.39 min Scan# 176
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
112	100		
64	47.2	36.9	55.3
63	26.7	22.6	34.0





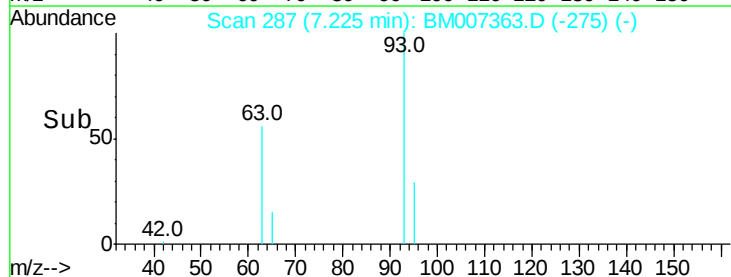
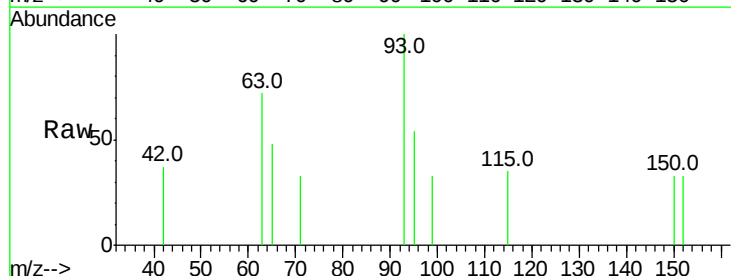
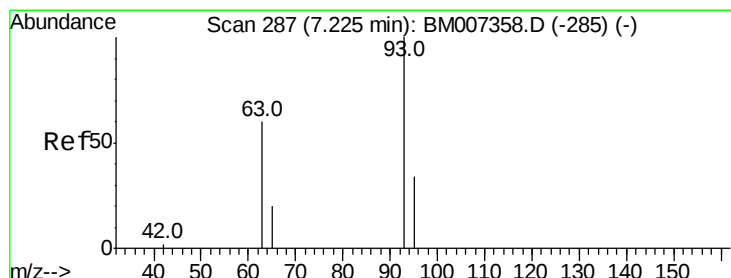
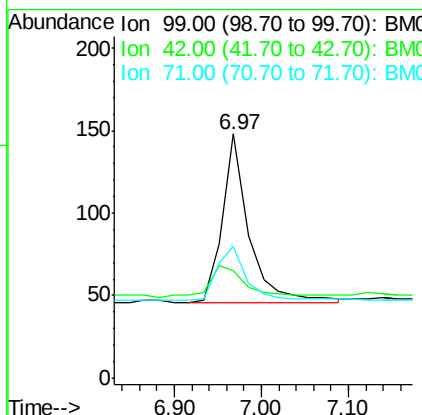
#5
Phenol-d6
Concen: 0.44 ng
RT: 6.97 min Scan# 272
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tot Ion:	99	Resp:	217
Ion	Ratio	Lower	Upper
99	100		
42	25.8	19.8	29.8
71	35.5	28.1	42.1

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

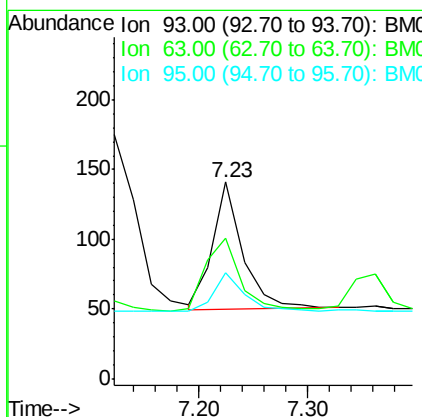
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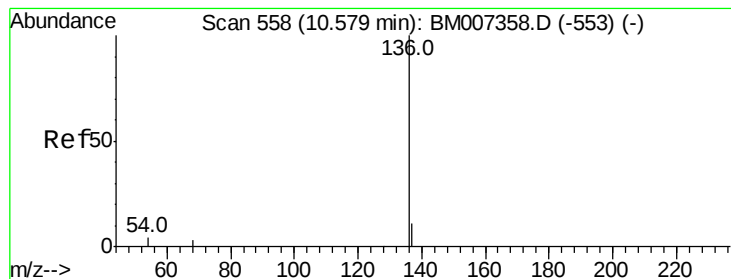
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#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.23 min Scan# 287
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion:	93	Resp:	178
Ion	Ratio	Lower	Upper
93	100		
63	68.0	54.3	81.5
95	30.9	25.7	38.5





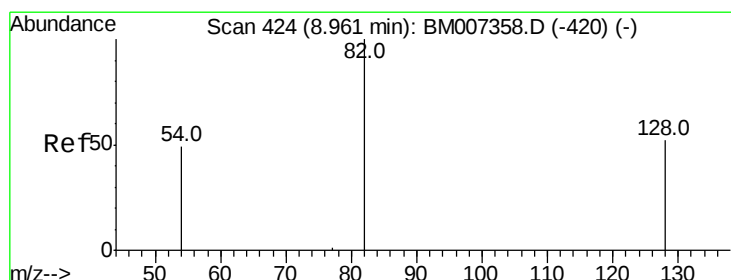
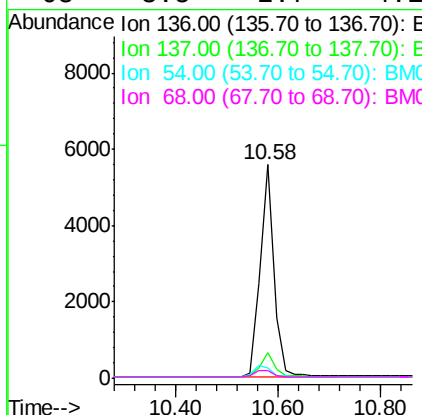
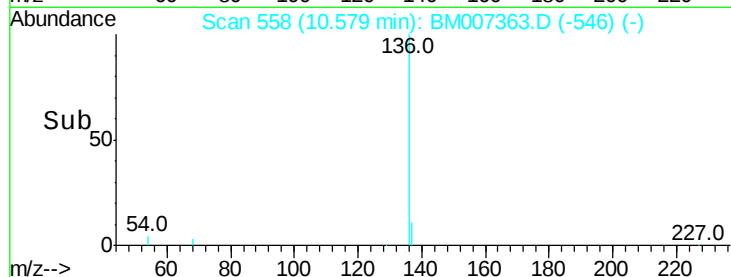
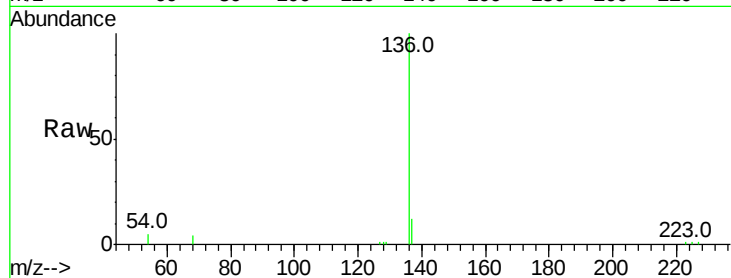
#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.58 min Scan# 558
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion:	136	Resp:	10233
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.4	14.0
54	5.0	4.0	6.0
68	3.5	2.7	4.1

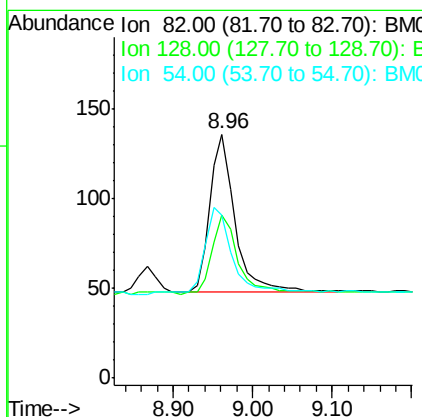
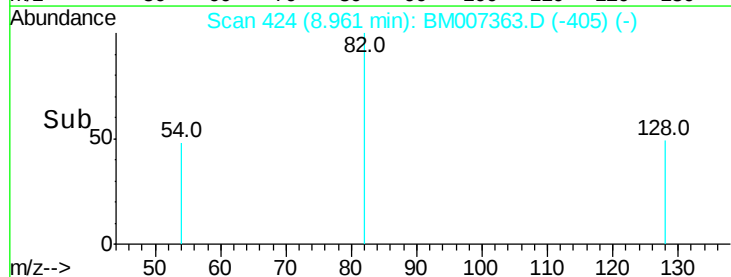
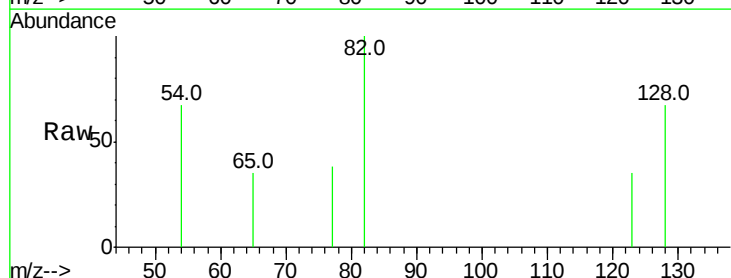
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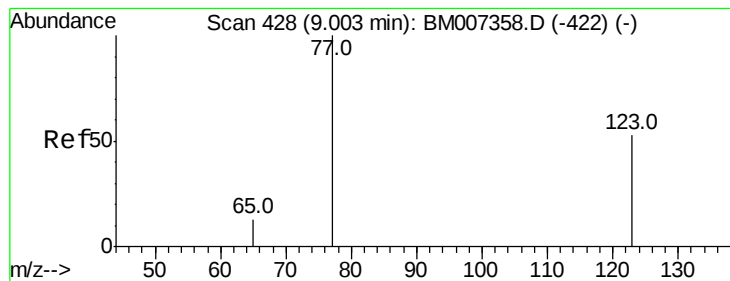
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#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.96 min Scan# 424
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion:	82	Resp:	194
Ion Ratio	Lower	Upper	
82	100		
128	66.9	54.9	82.3
54	66.9	53.8	80.6





#9

Nitrobenzene

Concen: 0.37 ng

RT: 9.00 min Scan# 428

Delta R.T. 0.00 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Instrument :

BNA_M

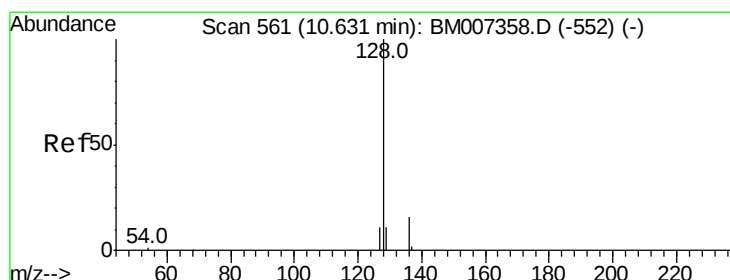
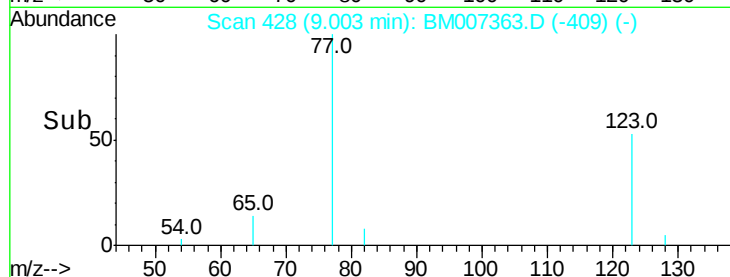
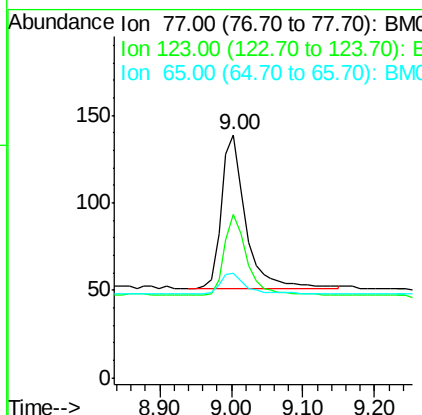
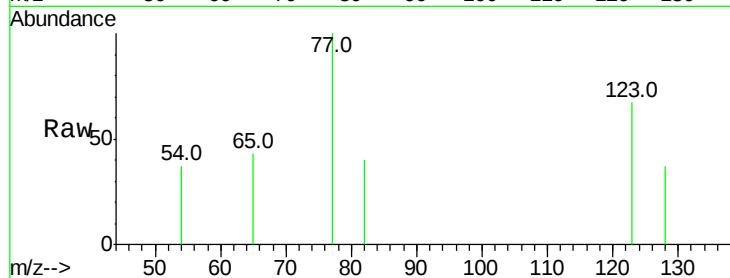
ClientSampleId :

SSTDICV0.4

Tot Ion:	77	Resp:	206
Ion	Ratio	Lower	Upper
77	100		
123	49.5	40.0	60.0
65	14.1	10.6	15.8

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#10

Naphthalene

Concen: 0.40 ng

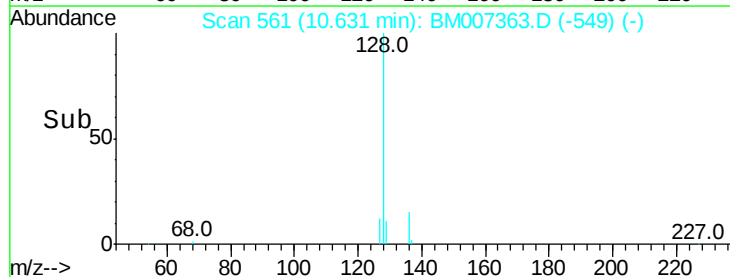
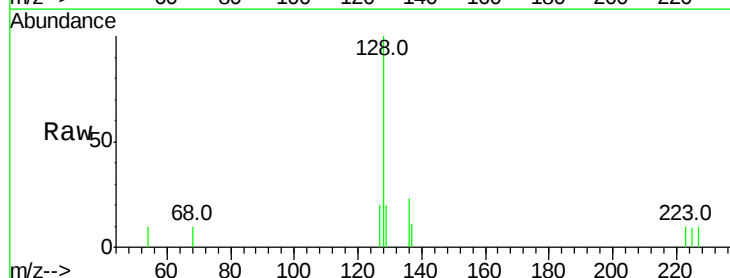
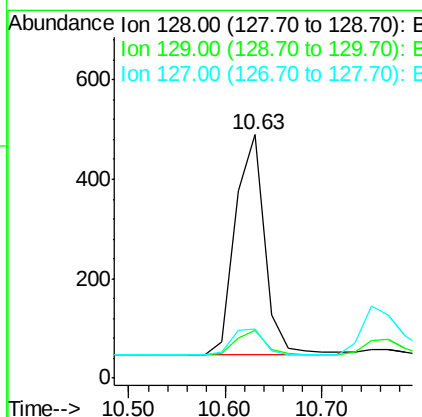
RT: 10.63 min Scan# 561

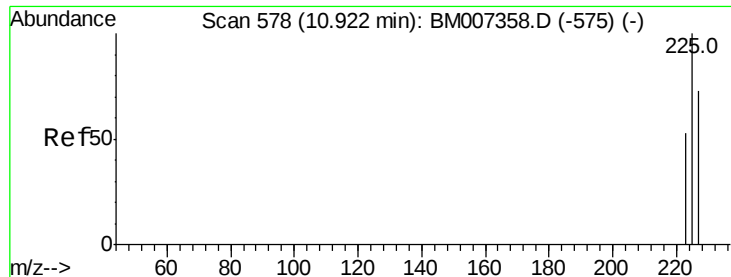
Delta R.T. 0.00 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Tgt Ion:	128	Resp:	927
Ion	Ratio	Lower	Upper
128	100		
129	19.8	15.5	23.3
127	20.2	15.5	23.3





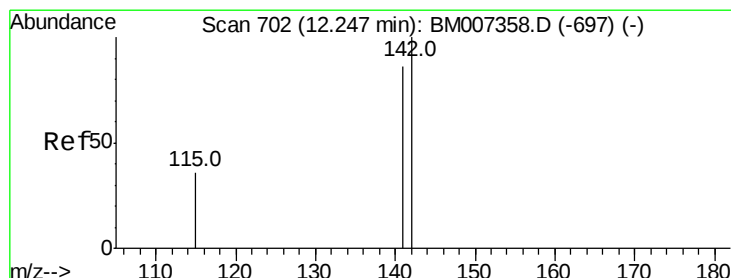
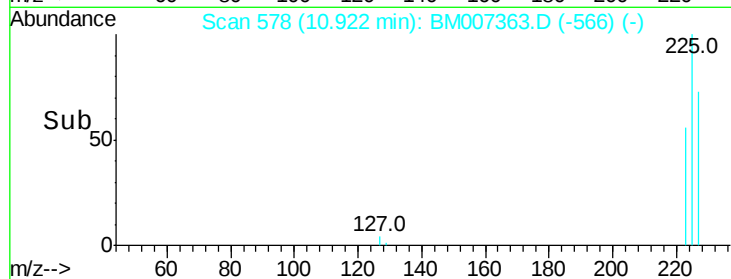
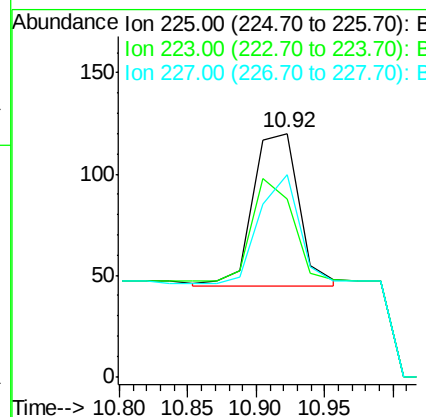
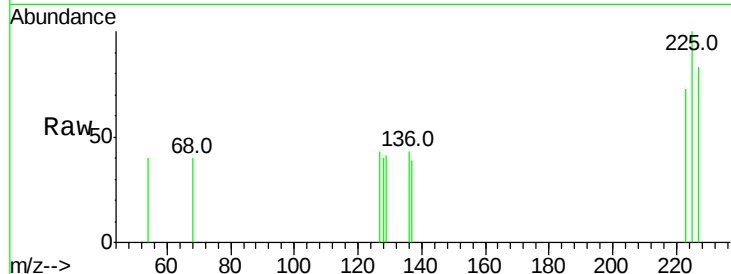
#11
Hexachlorobutadiene
Concen: 0.41 ng m
RT: 10.92 min Scan# 578
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion:225 Resp: 174
Ion Ratio Lower Upper
225 100
223 243.7 197.7 296.5
227 242.5 196.2 294.4

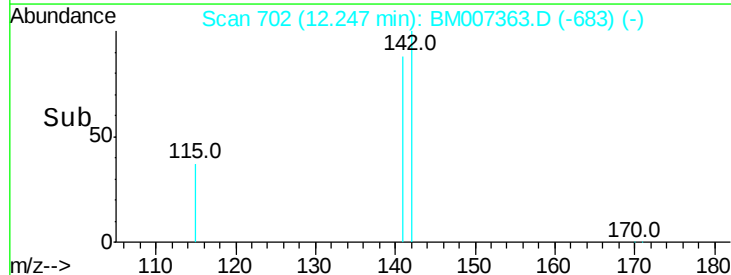
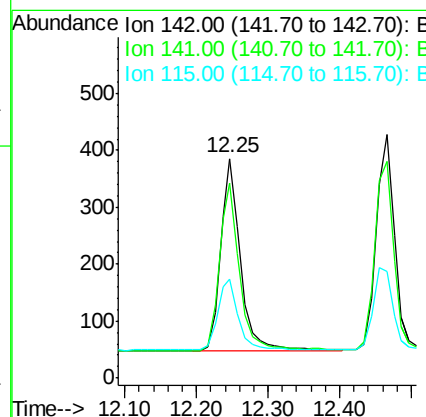
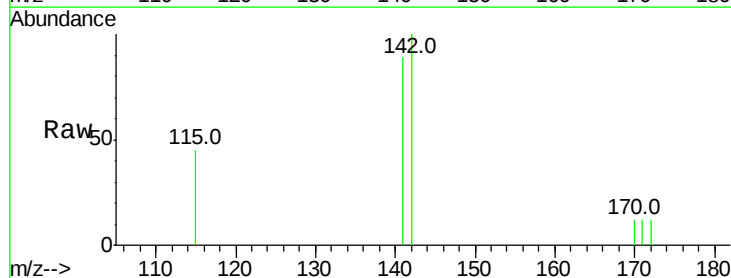
Manual Integrations
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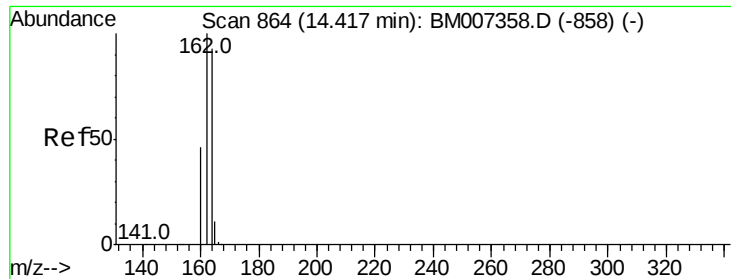
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#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.25 min Scan# 702
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion:142 Resp: 655
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 45.1 35.7 53.5





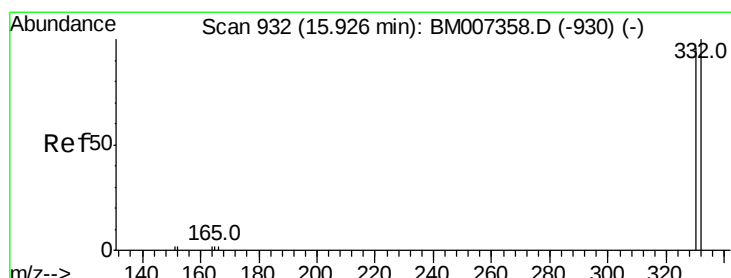
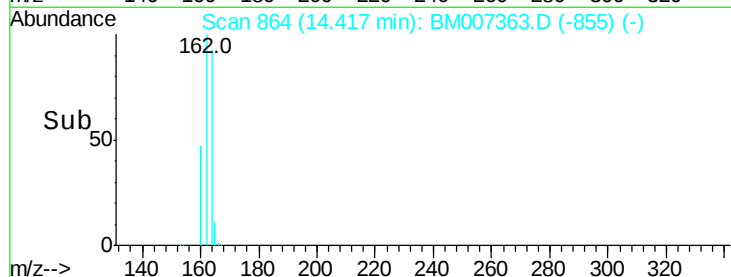
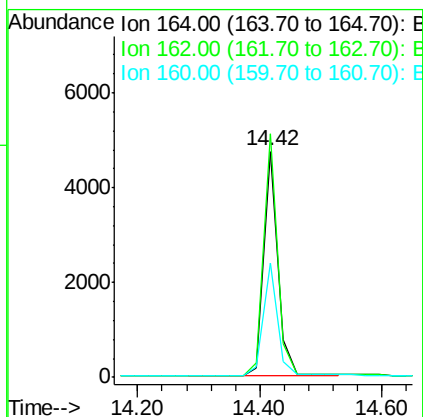
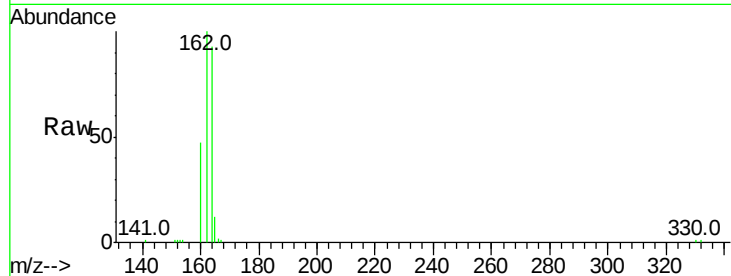
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Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 864
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	107.9	86.2	129.4
160	50.9	40.5	60.7

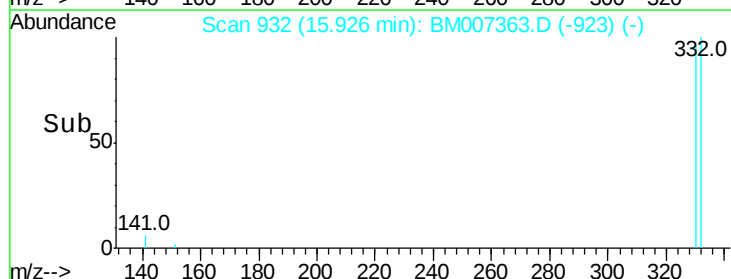
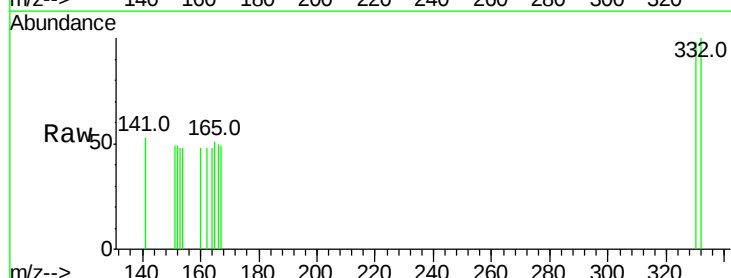
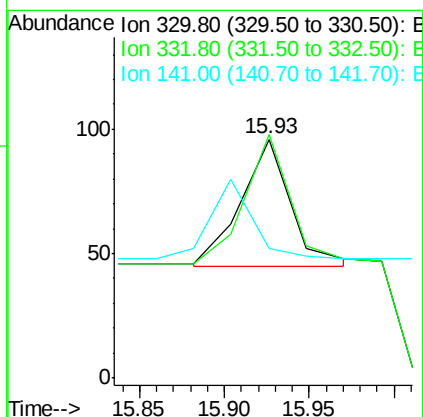
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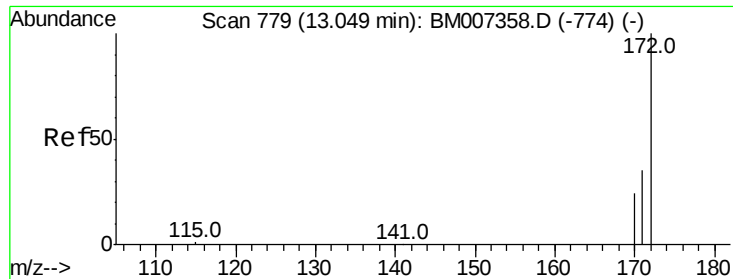
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#14
2,4,6-Tribromophenol
Concen: 0.36 ng m
RT: 15.93 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
330	100		
332	389.4	79.2	118.8#
141	0.0	0.0	0.0





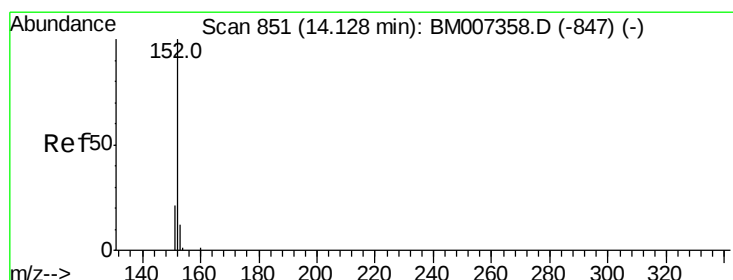
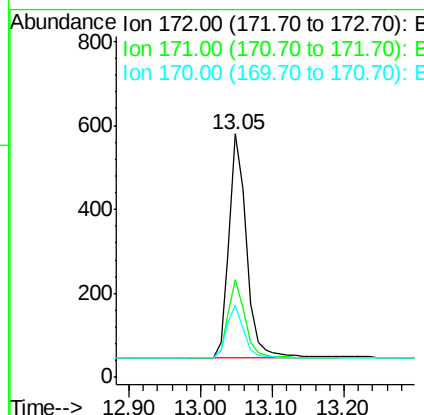
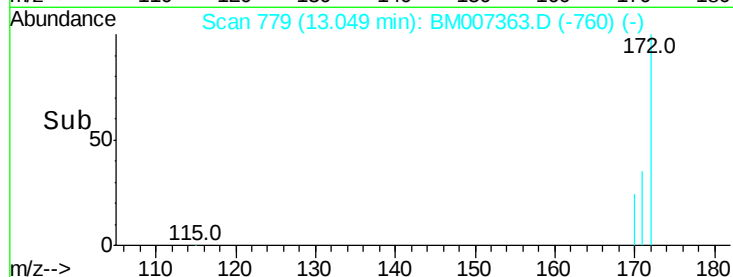
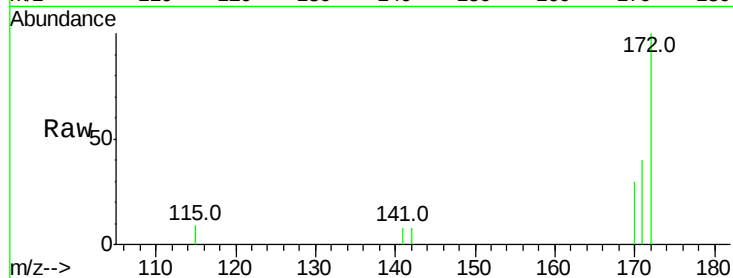
#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.05 min Scan# 779
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	40.2	32.2	48.2
170	29.8	23.5	35.3

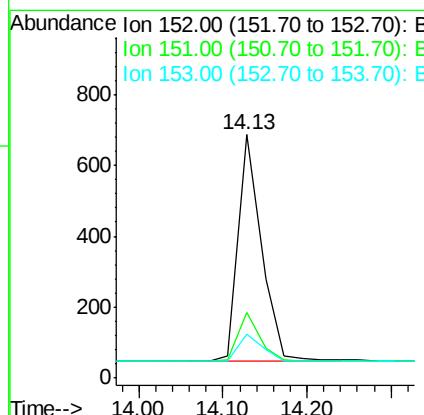
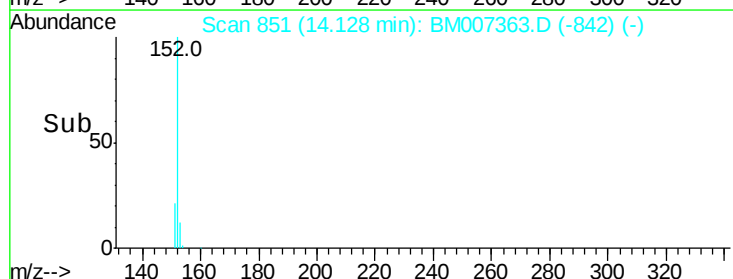
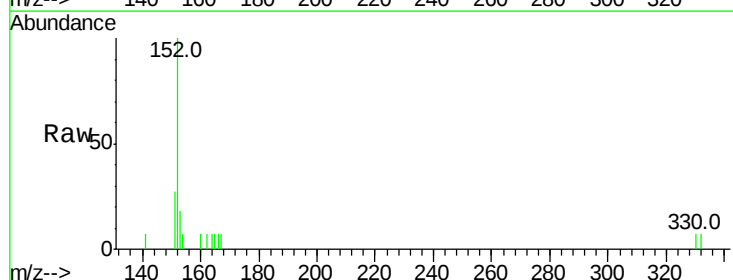
Manual Integrations
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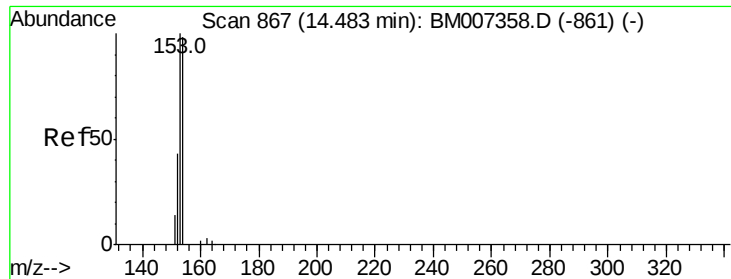
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#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.13 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	12.7	10.1	15.1





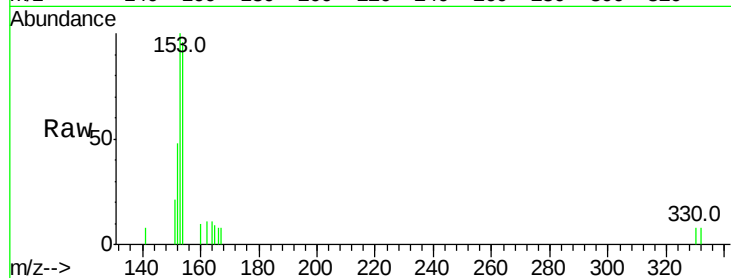
#17
Acenaphthene
Concen: 0.38 ng
RT: 14.48 min Scan# 867
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

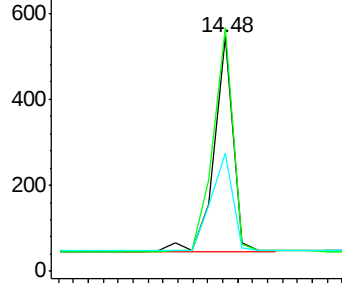
Tot Ion	Ratio	Lower	Upper
154	100		
153	108.9	85.1	127.7
152	52.5	40.9	61.3

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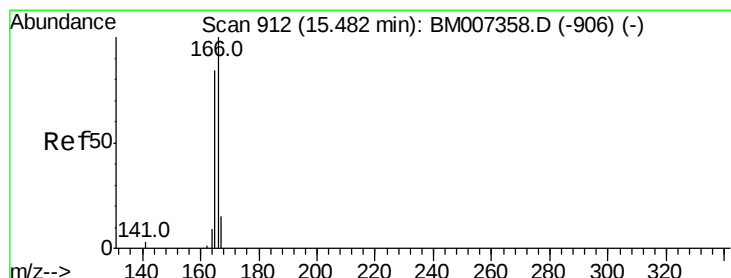
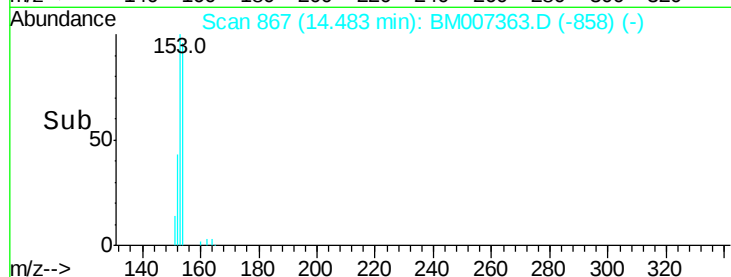
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

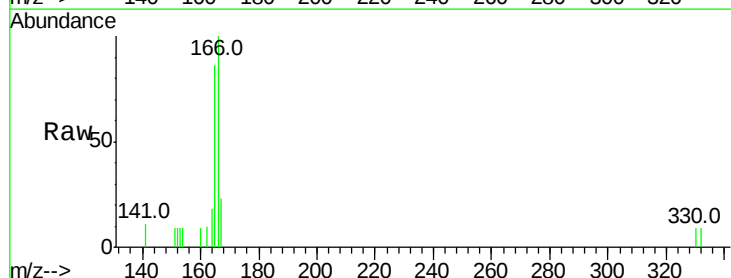


Time-->

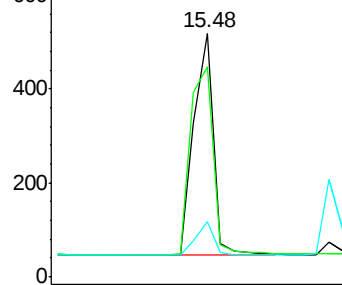


#18
Fluorene
Concen: 0.40 ng
RT: 15.48 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

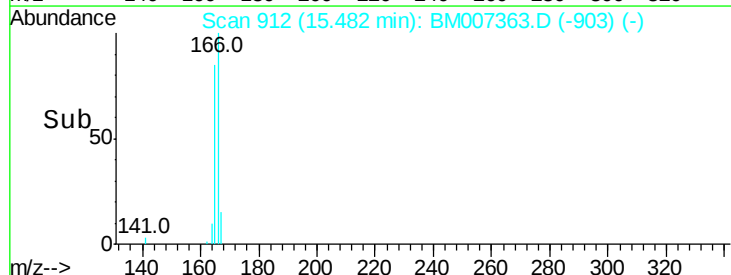
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.8	118.2
167	13.3	10.8	16.2

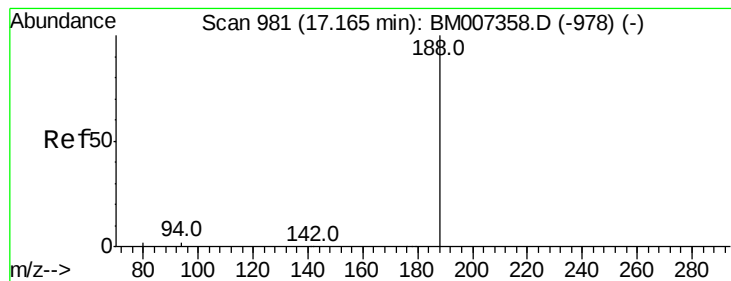


Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



Time-->





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Instrument :

BNA_M

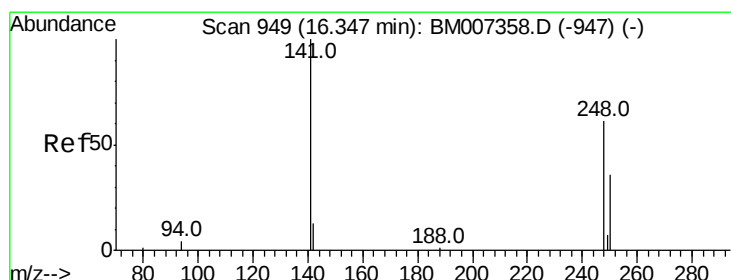
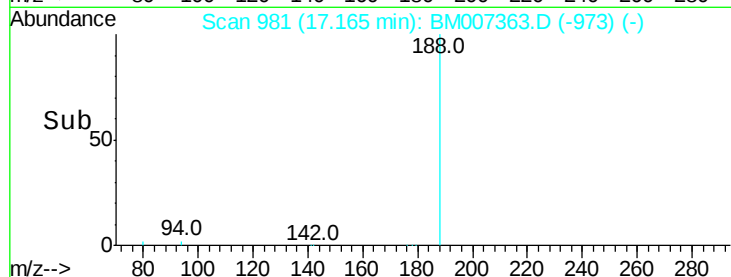
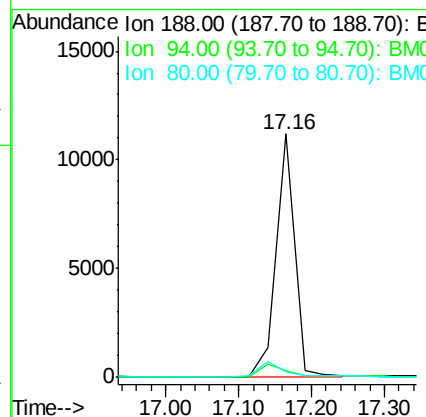
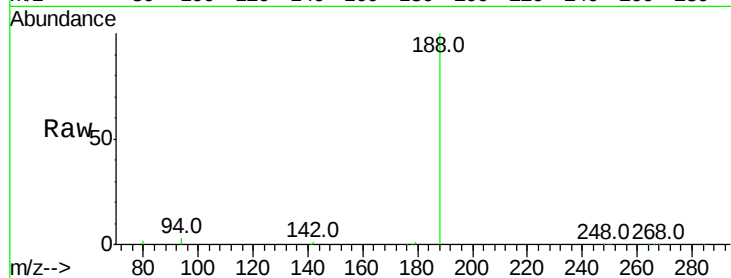
ClientSampleId :

SSTDICV0.4

Tot Ion:188	Resp:	19738
Ion Ratio	Lower	Upper
188 100		
94 2.7	2.0	3.0
80 2.3	1.6	2.4

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#20

4-Bromophenyl-phenylether

Concen: 0.37 ng

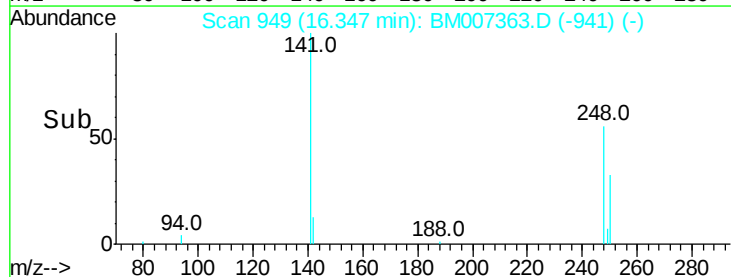
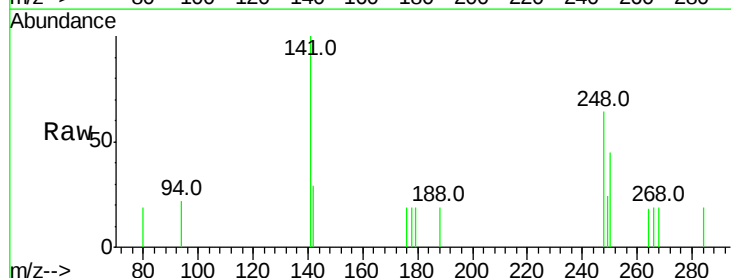
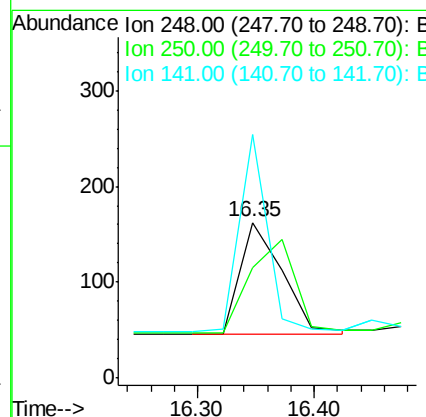
RT: 16.35 min Scan# 949

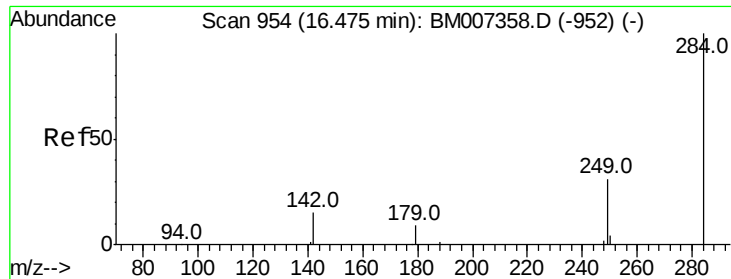
Delta R.T. 0.00 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Tgt Ion:248	Resp:	294
Ion Ratio	Lower	Upper
248 100		
250 0.0	0.0	0.0
141 119.0	98.2	147.4





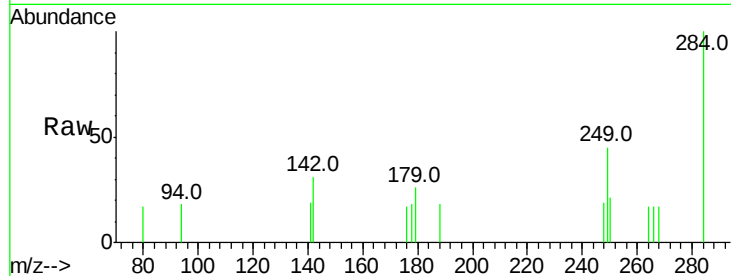
#21
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.47 min Scan# 954
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

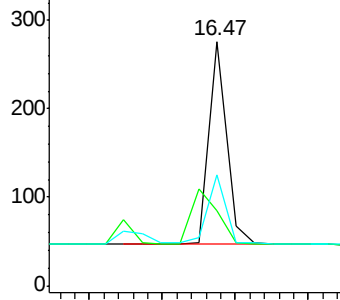
Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	35.0	26.6	40.0

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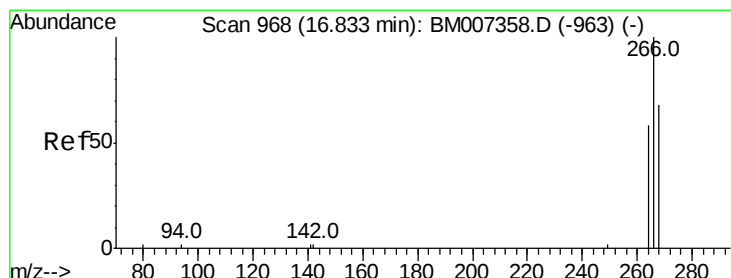
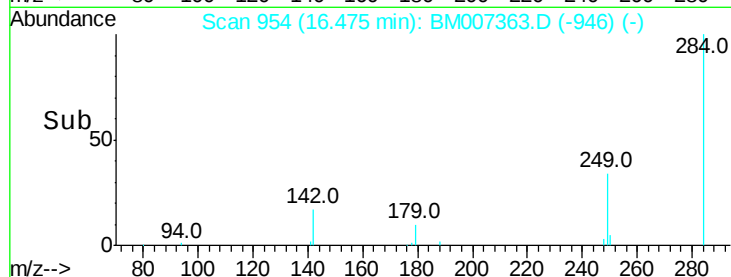
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

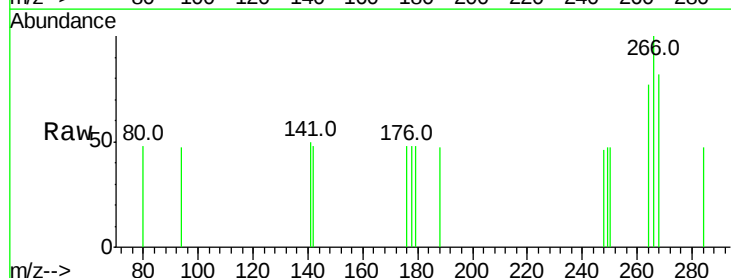


Time-->

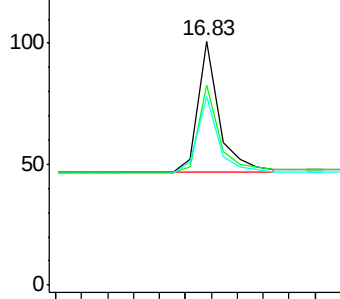


#22
Pentachlorophenol
Concen: 0.39 ng
RT: 16.83 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

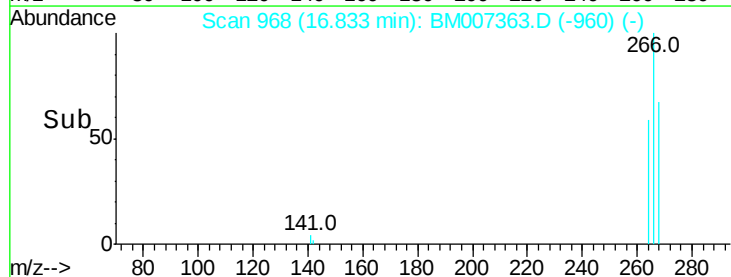
Tgt Ion	Ratio	Lower	Upper
266	100		
268	82.2	66.4	99.6
264	77.2	61.6	92.4

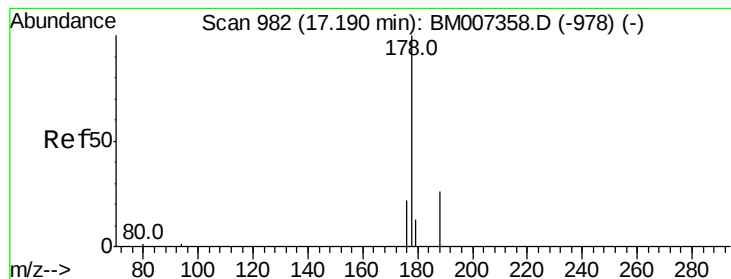


Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E



Time-->





#23

Phenanthrene

Concen: 0.39 ng

RT: 17.19 min Scan# 982

Delta R.T. 0.00 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Instrument :

BNA_M

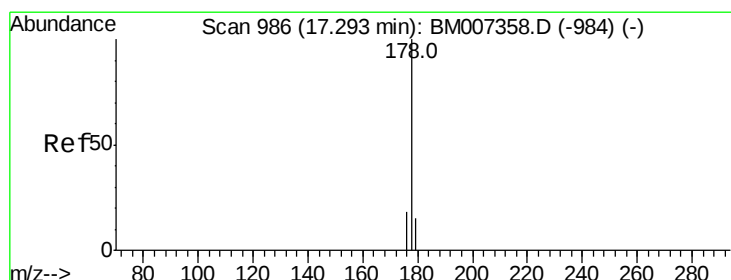
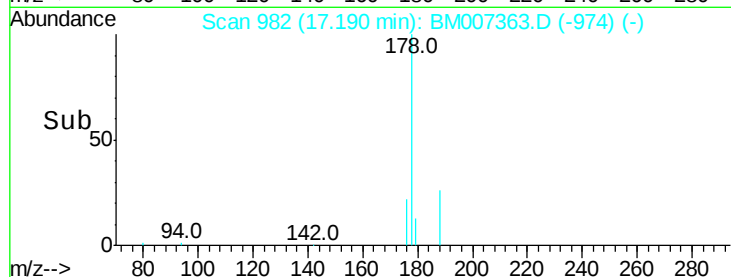
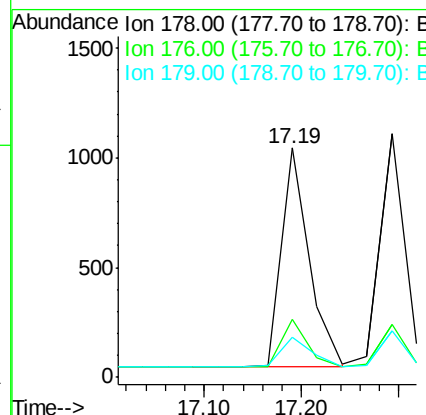
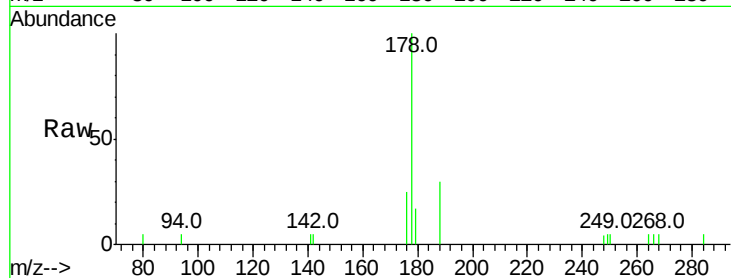
ClientSampleId :

SSTDICV0.4

Tot Ion:178	Resp:	1980
Ion Ratio	Lower	Upper
178	100	
176	20.4	16.6 24.8
179	15.4	12.5 18.7

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#24

Anthracene

Concen: 0.37 ng

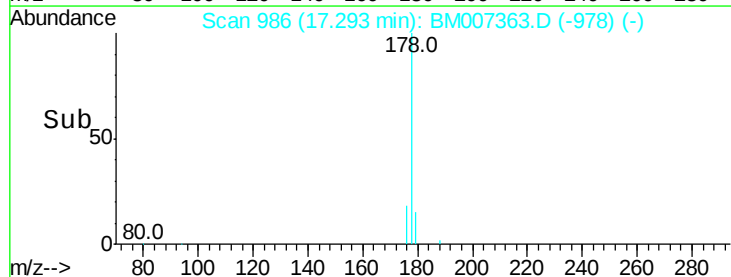
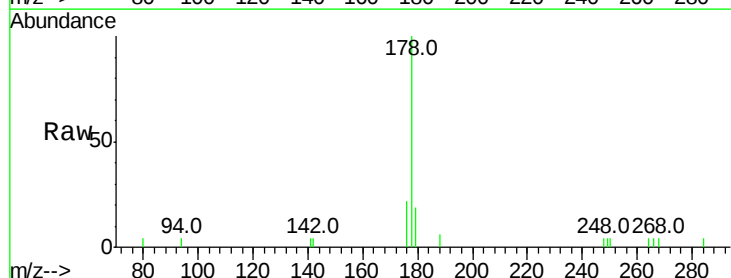
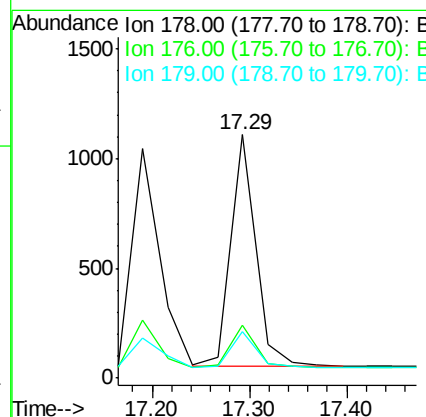
RT: 17.29 min Scan# 986

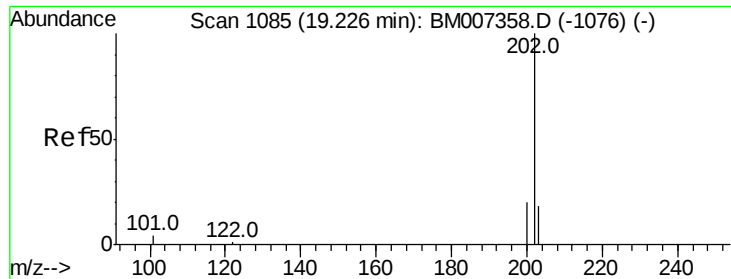
Delta R.T. 0.00 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Tgt Ion:178	Resp:	1877
Ion Ratio	Lower	Upper
178	100	
176	18.0	14.8 22.2
179	15.3	12.2 18.2





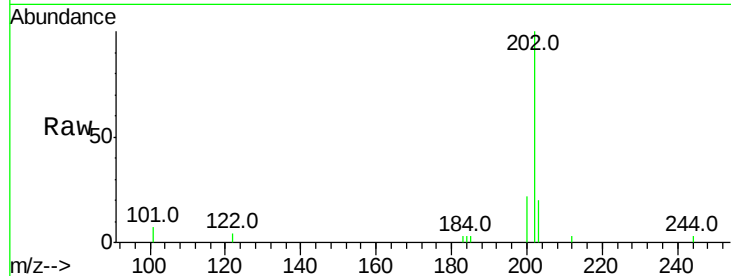
#25
 Fluoranthene
 Concen: 0.38 ng
 RT: 19.23 min Scan# 1085
 Delta R.T. 0.00 min
 Lab File: BM007363.D
 Acq: 01 Sep 2016 17:41

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV0.4

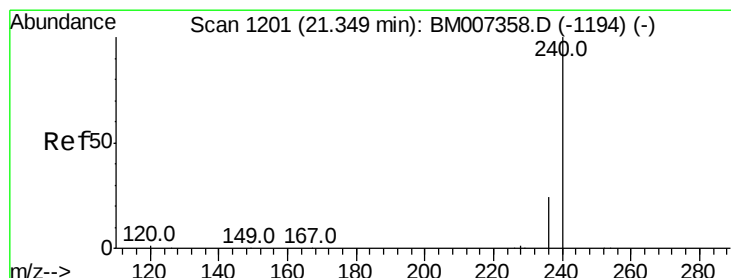
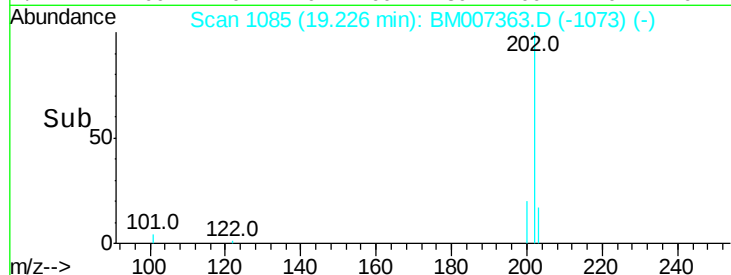
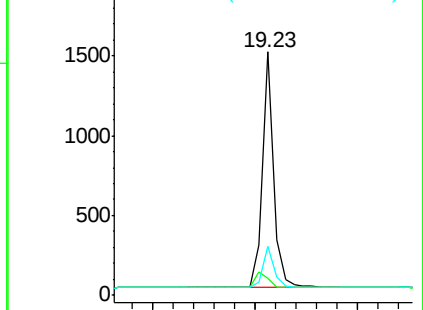
Tot Ion:	202	Resp:	2226
Ion Ratio	Lower	Upper	
202	100		
101	8.0	6.5	9.7
203	17.7	14.2	21.2

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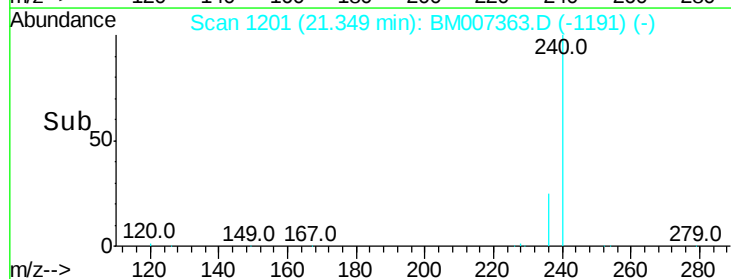
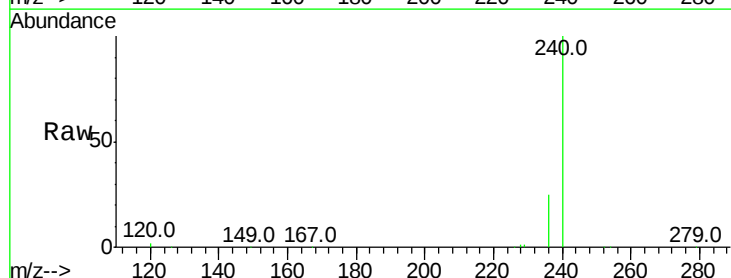
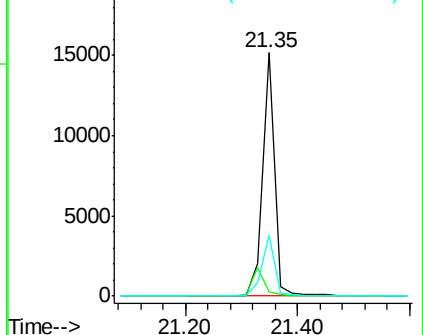
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

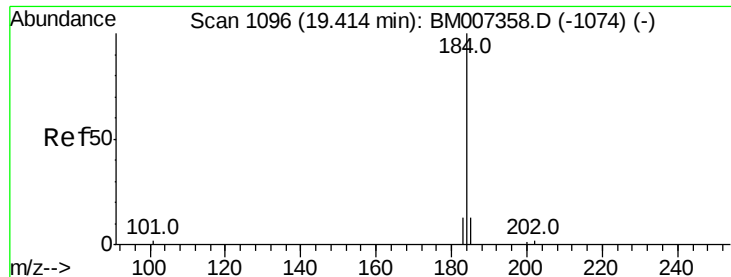


#26
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.35 min Scan# 1201
 Delta R.T. 0.00 min
 Lab File: BM007363.D
 Acq: 01 Sep 2016 17:41

Tgt Ion:	240	Resp:	21955
Ion Ratio	Lower	Upper	
240	100		
120	1.8	1.3	1.9
236	24.9	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





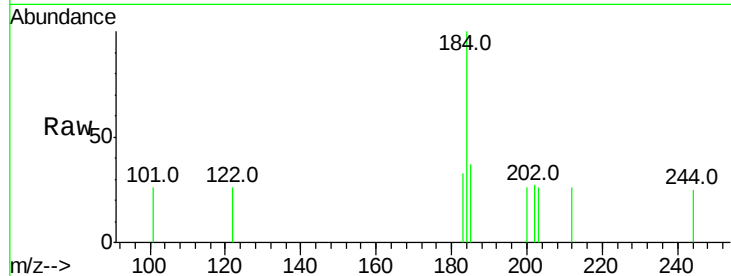
#27
Benzidine
Concen: 0.37 ng
RT: 19.43 min Scan# 1097
Delta R.T. 0.02 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

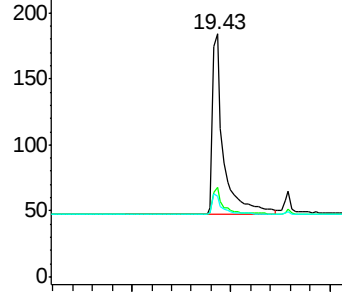
Tot Ion	Ratio	Lower	Upper
184	100		
185	37.0	29.8	44.8
183	33.2	29.8	44.8

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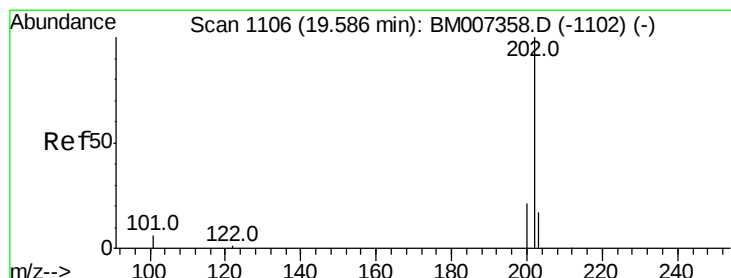
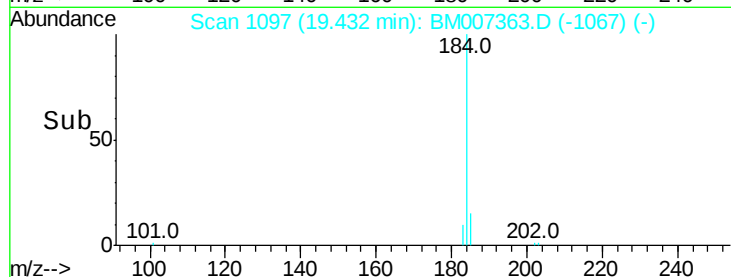
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Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



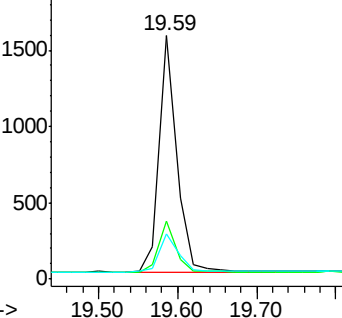
Time-->



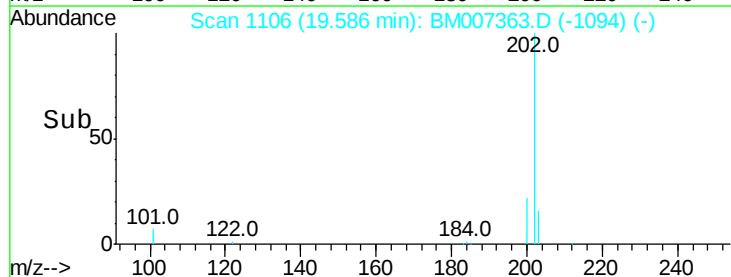
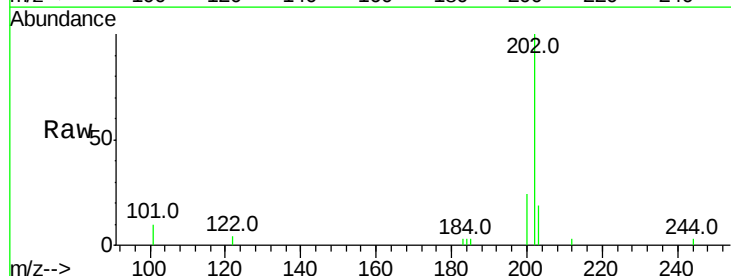
#28
Pyrene
Concen: 0.38 ng
RT: 19.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

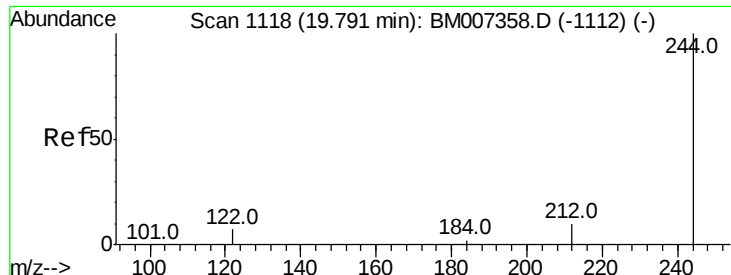
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.3	13.8	20.8

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



Time-->





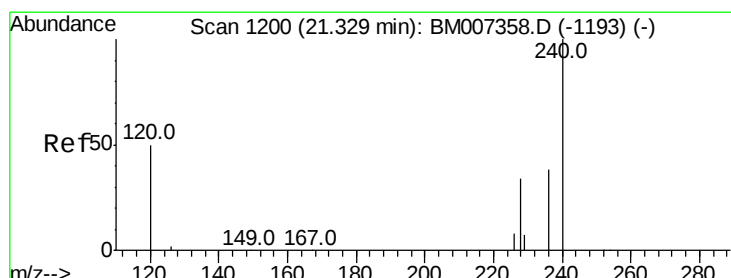
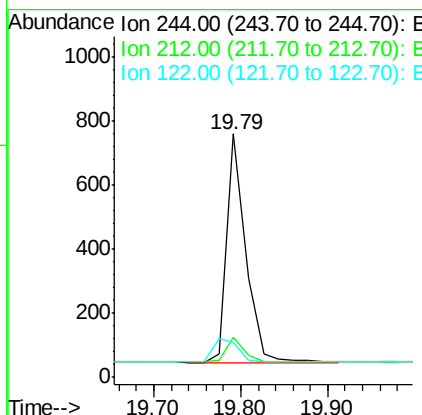
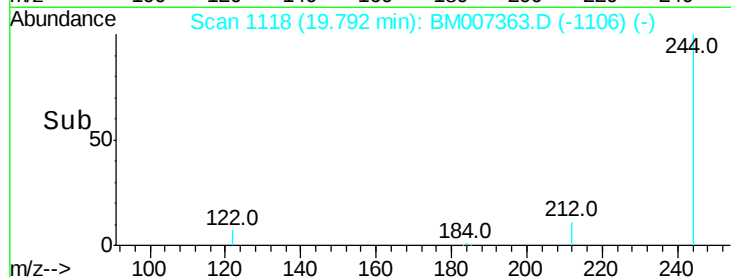
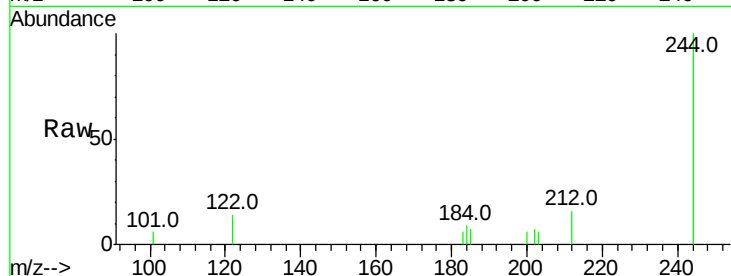
#29
 Terphenyl-d14
 Concen: 0.37 ng
 RT: 19.79 min Scan# 1118
 Delta R.T. 0.00 min
 Lab File: BM007363.D
 Acq: 01 Sep 2016 17:41

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV0.4

Tot Ion:	244	Resp:	1094
Ion Ratio	Lower	Upper	
244	100		
212	16.3	12.2	18.4
122	14.2	9.6	14.4

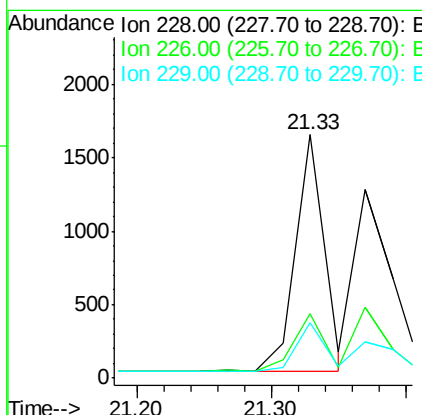
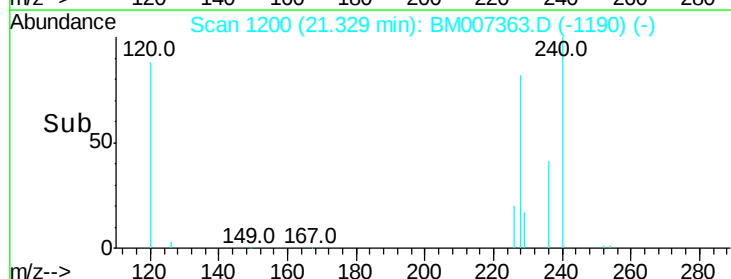
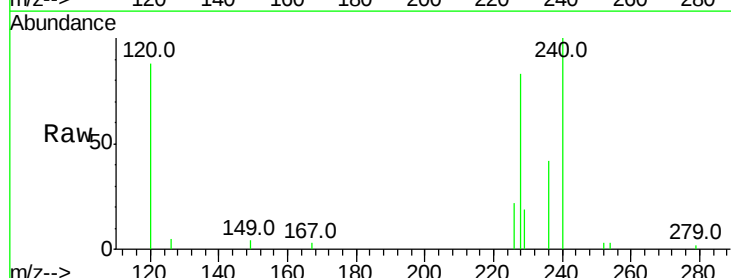
Manual Integrations
 APPROVED

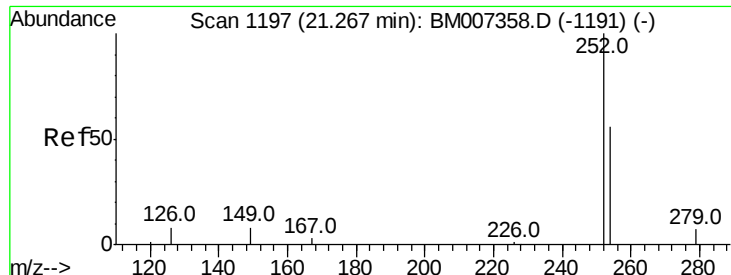
sohil
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#30
 Benzo(a)anthracene
 Concen: 0.38 ng m
 RT: 21.33 min Scan# 1200
 Delta R.T. 0.00 min
 Lab File: BM007363.D
 Acq: 01 Sep 2016 17:41

Tgt Ion:	228	Resp:	2401
Ion Ratio	Lower	Upper	
228	100		
226	26.7	20.4	30.6
229	22.9	19.0	28.4





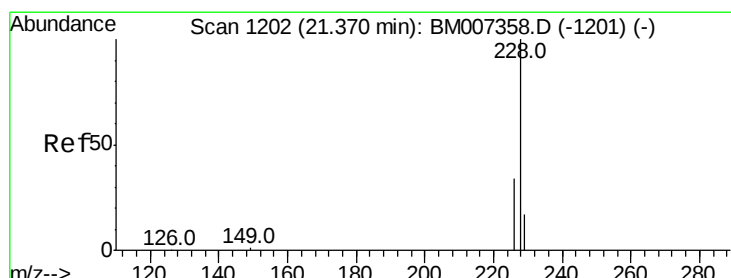
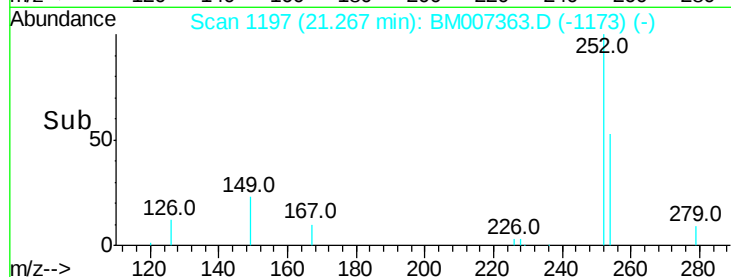
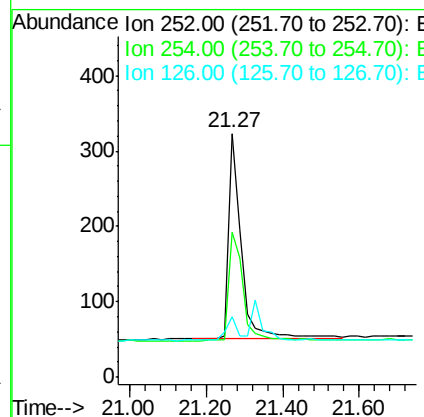
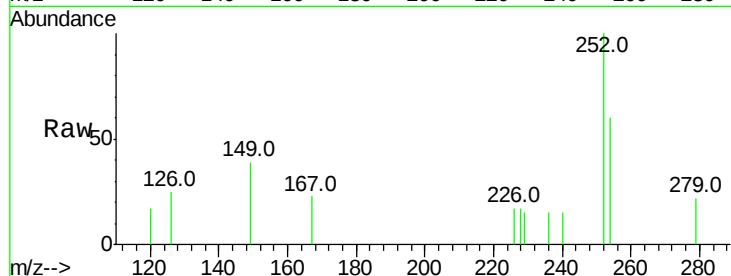
#31
 3,3'-Dichlorobenzidine
 Concen: 0.36 ng
 RT: 21.27 min Scan# 1197
 Delta R.T. 0.00 min
 Lab File: BM007363.D
 Acq: 01 Sep 2016 17:41

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
252	100		
254	59.8	49.4	74.0
126	24.8	16.3	24.5

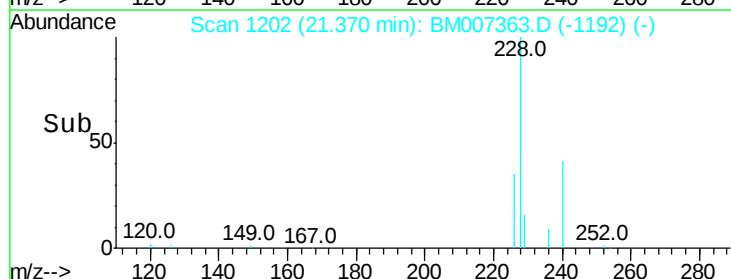
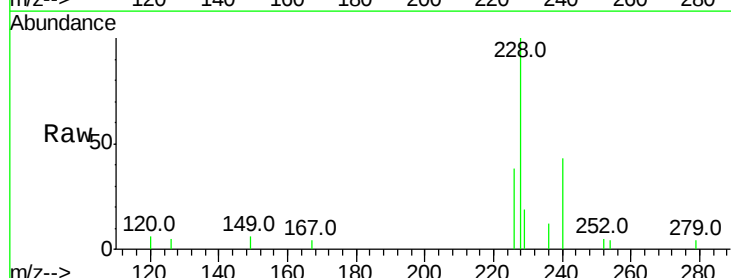
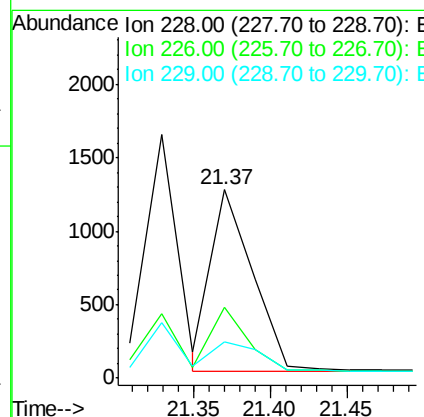
Manual Integrations
 APPROVED

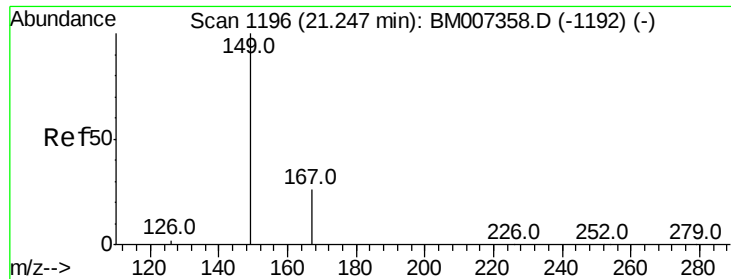
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#32
 Chrysene
 Concen: 0.39 ng m
 RT: 21.37 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BM007363.D
 Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	37.5	28.3	42.5
229	19.2	15.7	23.5





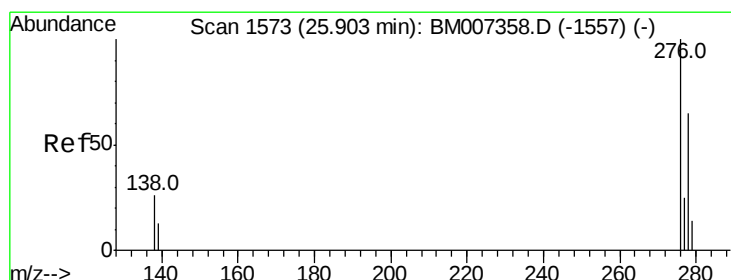
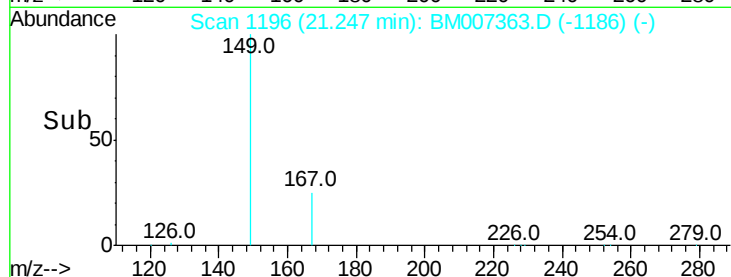
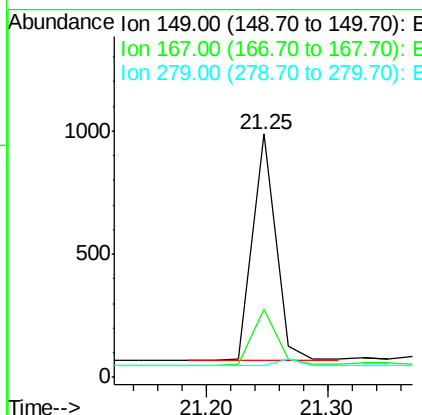
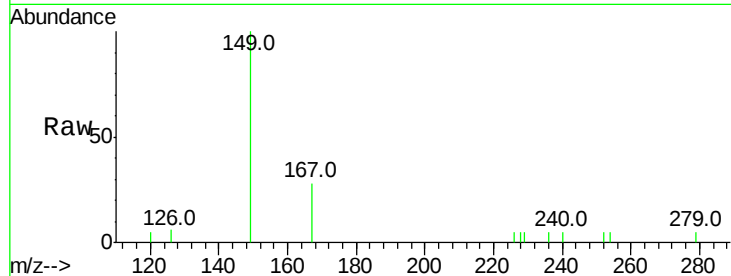
#33
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.25 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampled :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	0.0	0.0	0.0

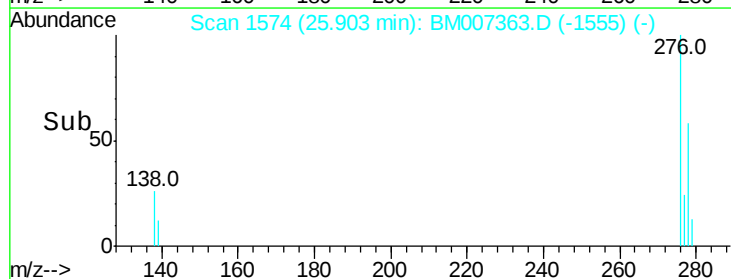
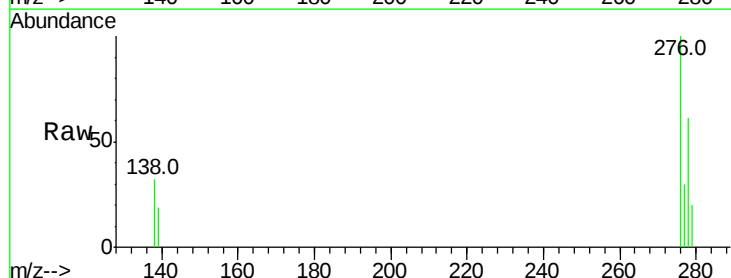
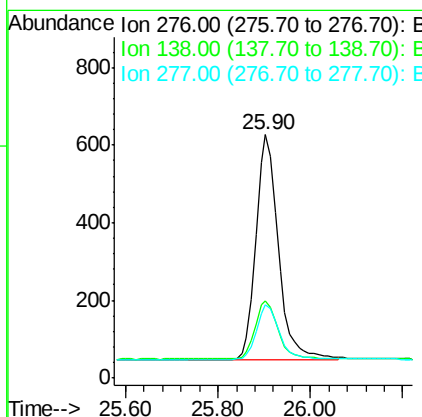
Manual Integrations
APPROVED

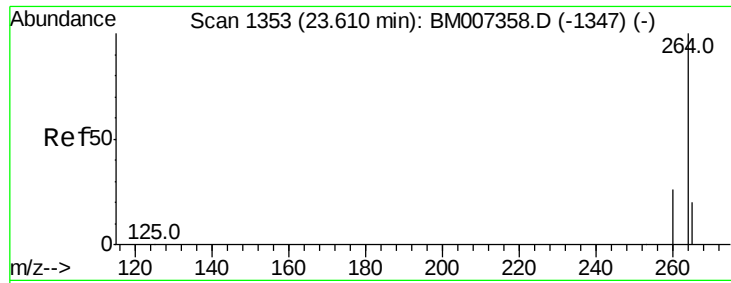
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#34
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 25.90 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.4	21.0	31.4
277	24.5	19.7	29.5





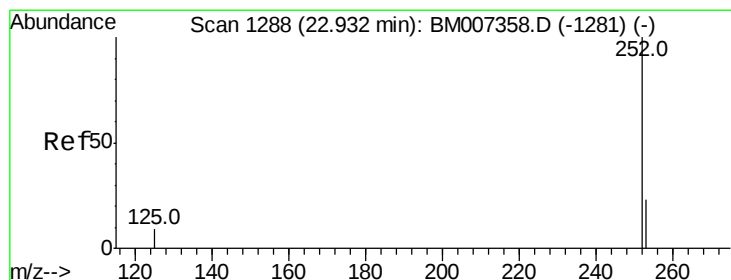
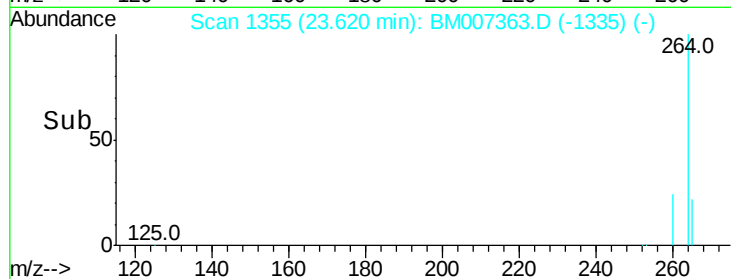
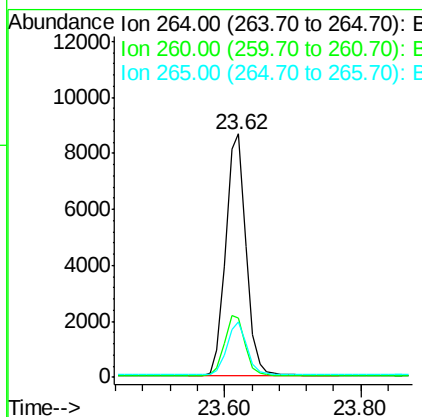
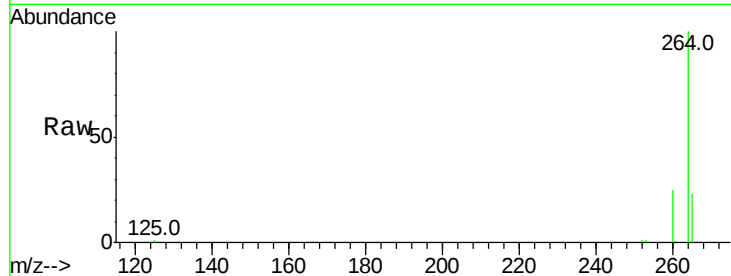
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.62 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.2	31.8
265	23.0	17.1	25.7

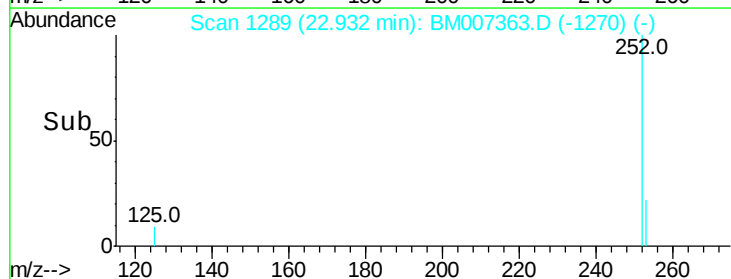
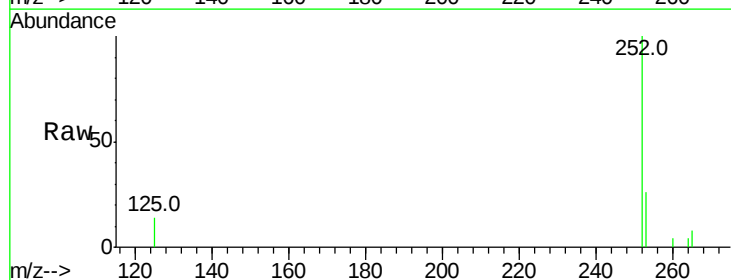
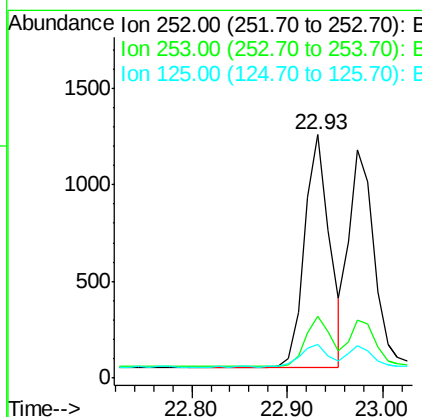
Manual Integrations
APPROVED

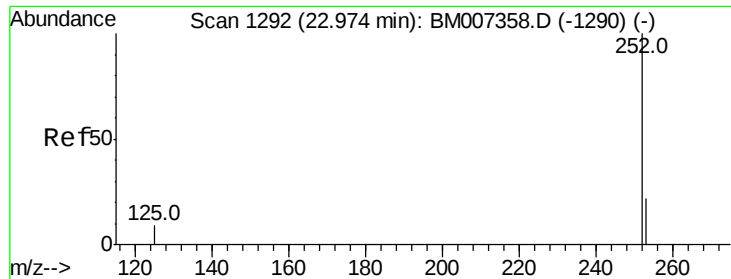
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#36
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.93 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.7	21.4	32.2
125	13.6	10.5	15.7





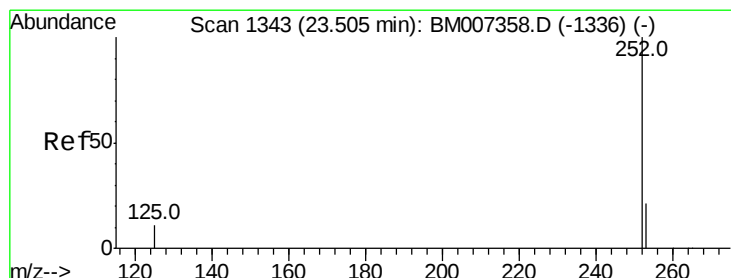
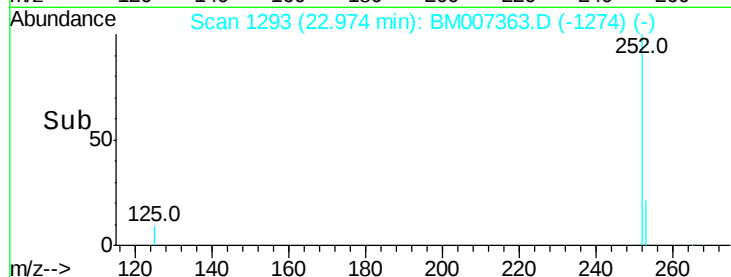
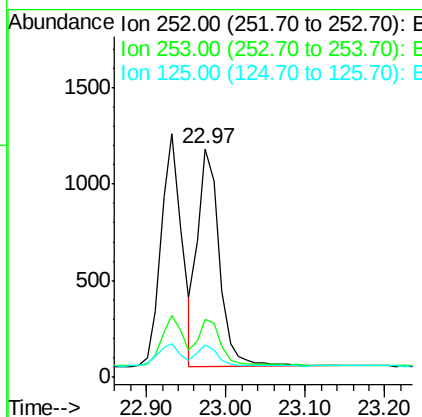
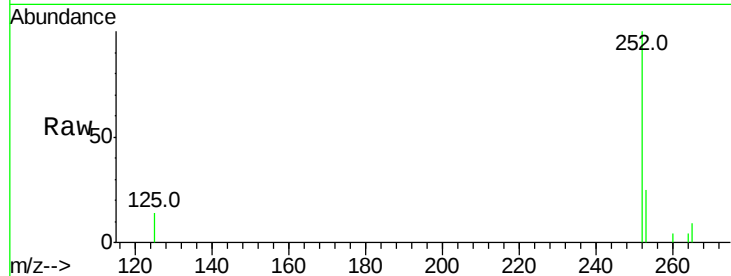
#37
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.97 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Instrument :
BNA_M
ClientSampleId :
SSTDICV0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.4	20.6	30.8
125	14.0	10.7	16.1

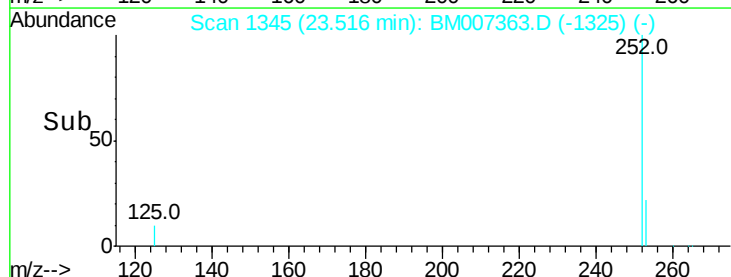
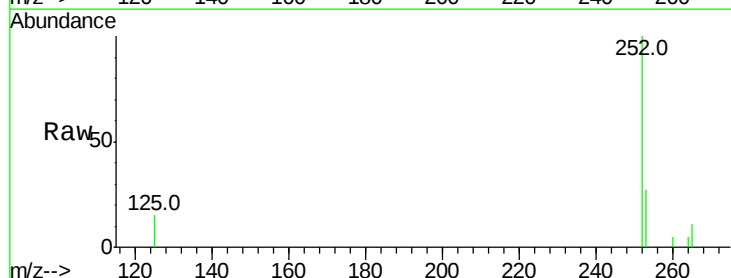
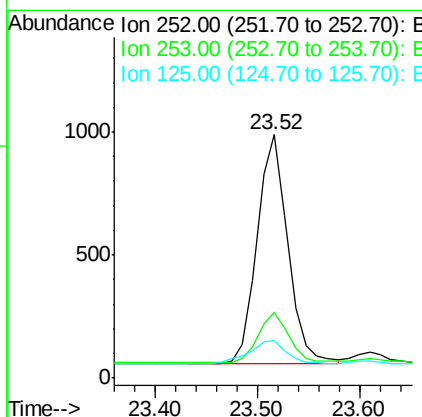
Manual Integrations
APPROVED

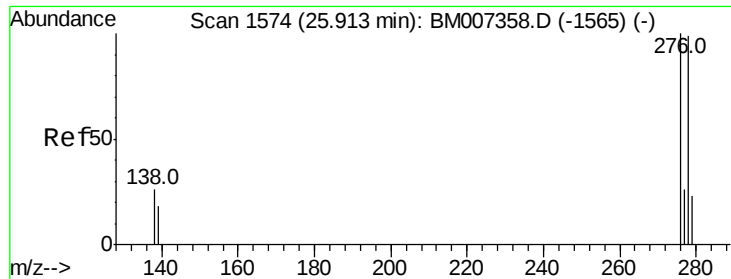
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#38
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.52 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BM007363.D
Acq: 01 Sep 2016 17:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.1	20.6	31.0
125	15.4	13.0	19.4





#39

Dibenzo(a,h)anthracene

Concen: 0.39 ng

RT: 25.92 min Scan# 1576

Delta R.T. 0.01 min

Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Instrument :

BNA_M

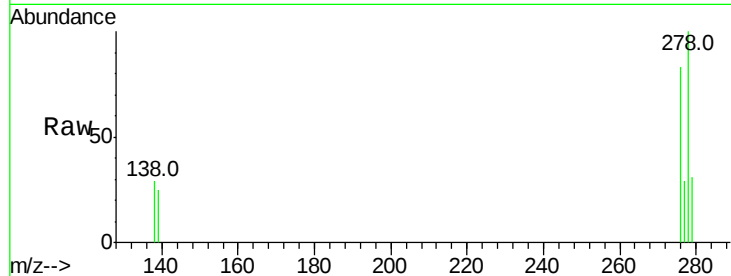
ClientSampleId :

SSTDICV0.4

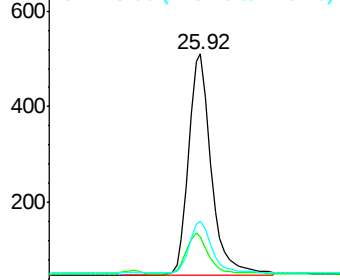
Tot Ion:	278	Resp:	1591
Ion Ratio	Lower	Upper	
278	100		
139	24.9	20.4	30.6
279	31.1	24.2	36.4

Manual Integrations
APPROVED

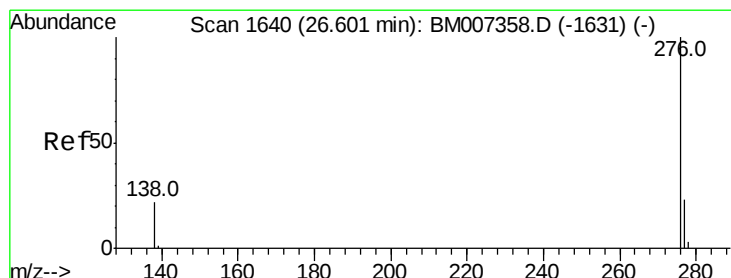
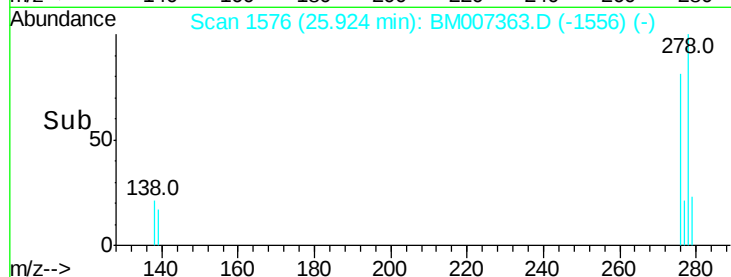
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Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



Time--> 25.60 25.80 26.00



#40

Benzo(g,h,i)perylene

Concen: 0.40 ng

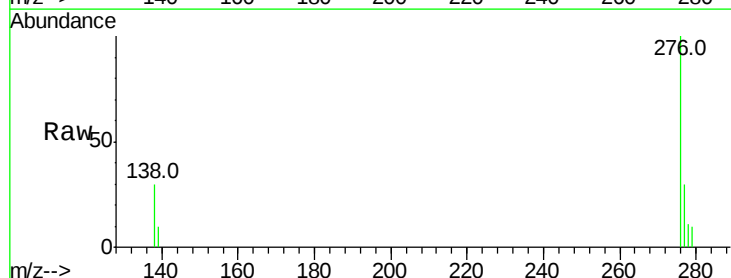
RT: 26.60 min Scan# 1641

Delta R.T. 0.00 min

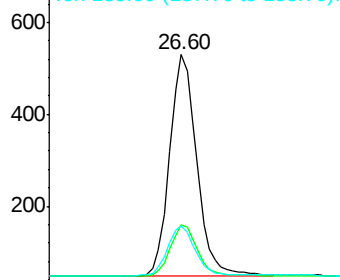
Lab File: BM007363.D

Acq: 01 Sep 2016 17:41

Tgt Ion:	276	Resp:	1661
Ion Ratio	Lower	Upper	
276	100		
277	30.0	24.2	36.2
138	29.8	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



Time--> 26.40 26.60 26.80

