

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
 Data File : BM003746.D
 Acq On : 23 Dec 2015 16:54
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 12/24/2015 5:29:29 PM

Quant Time: Dec 24 01:30:24 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 24 01:22:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	41063	5.00	ng	0.00
7) Naphthalene-d8	10.48	136	171533	5.00	ng	0.00
13) Acenaphthene-d10	14.33	164	98970	5.00	ng	0.00
19) Phenanthrene-d10	17.07	188	228042	5.00	ng	0.00
26) Chrysene-d12	21.28	240	212427	5.00	ng	-0.01
35) Perylene-d12	23.53	264	196376	5.00	ng	0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.27	112	1059	0.13	ng	0.00
5) Phenol-d6	6.87	99	1273	0.13	ng	0.00
8) Nitrobenzene-d5	8.84	82	998	0.12	ng	-0.01
14) 2,4,6-Tribromophenol	15.82	330	329	0.16	ng	-0.02
15) 2-Fluorobiphenyl	12.95	172	3039	0.10	ng	0.00
29) Terphenyl-d14	19.73	244	4551	0.13	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	642	0.17	ng	# 81
3) n-Nitrosodimethylamine	3.49	42	481	0.13	ng	# 93
6) bis(2-Chloroethyl)ether	7.11	93	1088	0.11	ng	97
9) Nitrobenzene	8.88	77	1063	0.12	ng	97
10) Naphthalene	10.51	128	4076	0.11	ng	# 94
11) Hexachlorobutadiene	10.80	225	614	0.11	ng	99
12) 2-Methylnaphthalene	12.14	142	2672	0.11	ng	# 92
16) Acenaphthylene	14.05	152	4748	0.12	ng	99
17) Acenaphthene	14.40	154	2677m	0.10	ng	
18) Fluorene	15.38	166	3649	0.12	ng	99
20) 4-Bromophenyl-phenylether	16.28	248	1007	0.14	ng	# 56
21) Hexachlorobenzene	16.40	284	972	0.11	ng	# 48
22) Pentachlorophenol	16.74	266	466	0.19	ng	# 83
23) Phenanthrene	17.12	178	7040	0.15	ng	96
24) Anthracene	17.20	178	4947	0.11	ng	96
25) Fluoranthene	19.15	202	7514	0.16	ng	100
28) Pyrene	19.52	202	7664	0.10	ng	99
30) Benzo(a)anthracene	21.26	228	7718	0.14	ng	# 83
31) 3,3'-Dichlorobenzidine	21.22	252	1436	0.10	ng	# 88
32) Chrysene	21.32	228	7102	0.11	ng	94
33) Bis(2-ethylhexyl)phthalate	21.20	149	4807	0.16	ng	# 93
34) Indeno(1,2,3-cd)pyrene	25.79	276	5503	0.11	ng	99
36) Benzo(b)fluoranthene	22.85	252	6747	0.11	ng	# 87
37) Benzo(k)fluoranthene	22.90	252	5478	0.10	ng	# 84
38) Benzo(a)pyrene	23.42	252	5460	0.11	ng	# 83
39) Dibenzo(a,h)anthracene	25.80	278	4450	0.10	ng	# 88
40) Benzo(g,h,i)perylene	26.48	276	4752	0.10	ng	91

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

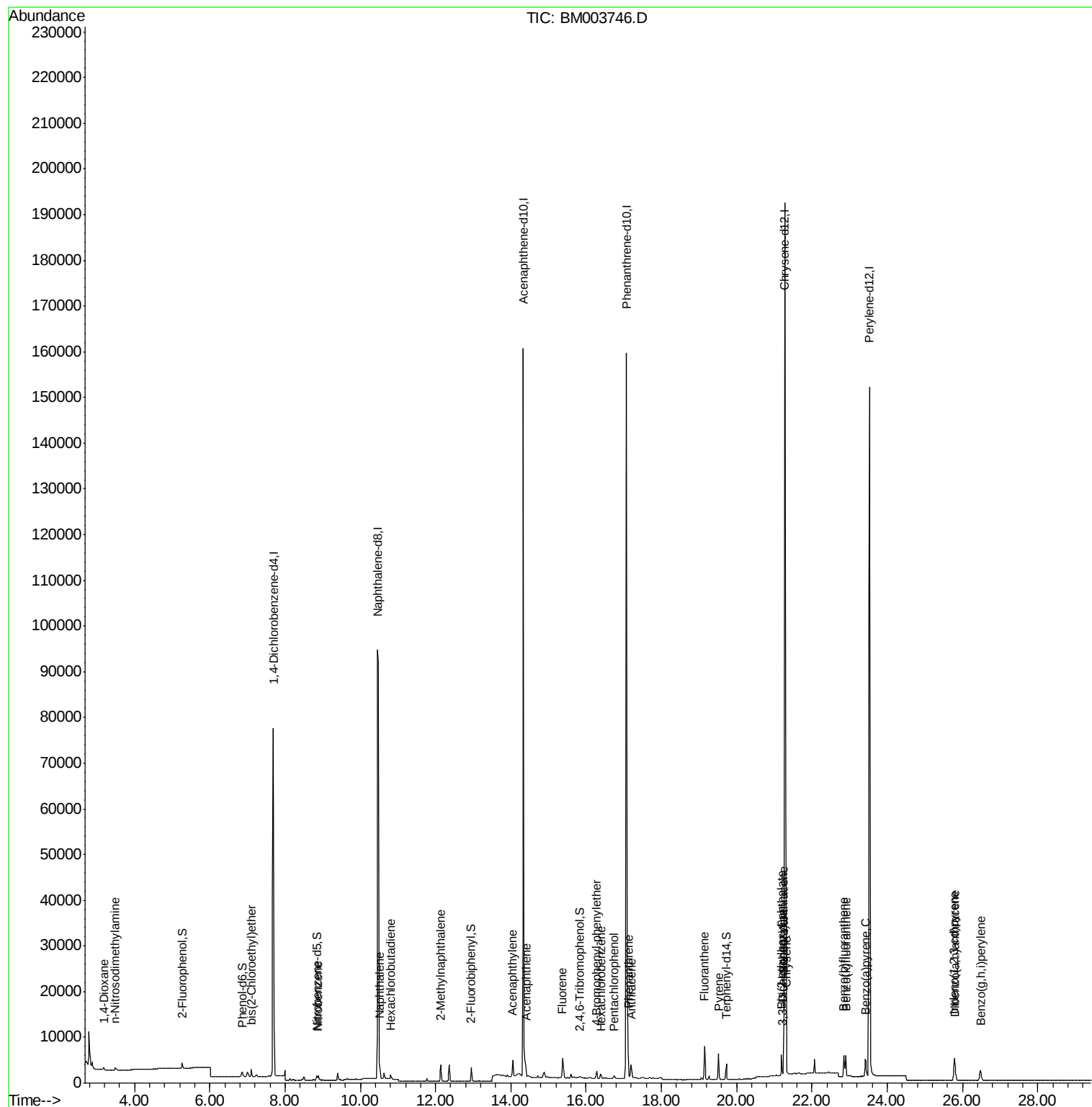
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
Data File : BM003746.D
Acq On : 23 Dec 2015 16:54
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

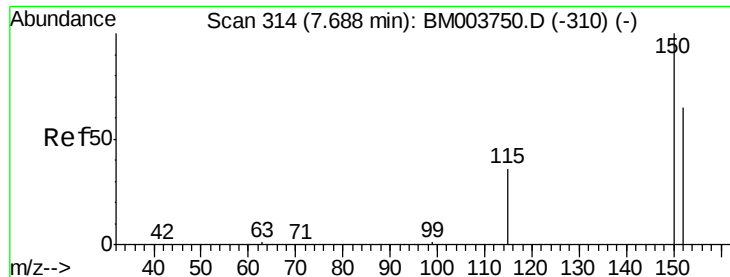
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations
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12/24/2015 5:29:29 PM

Quant Time: Dec 24 01:30:24 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 24 01:22:48 2015
Response via : Initial Calibration





#1

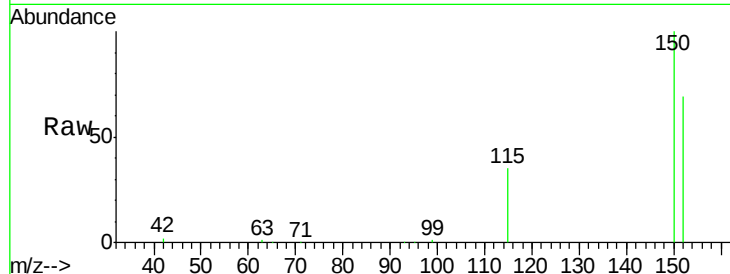
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.69 min Scan# 314
Delta R.T. 0.00 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

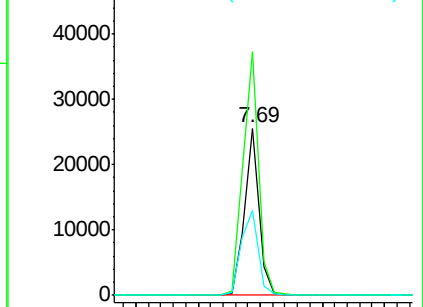
Tot Ion	Ratio	Lower	Upper
152	100		
150	146.0	122.9	184.3
115	50.6	44.4	66.6

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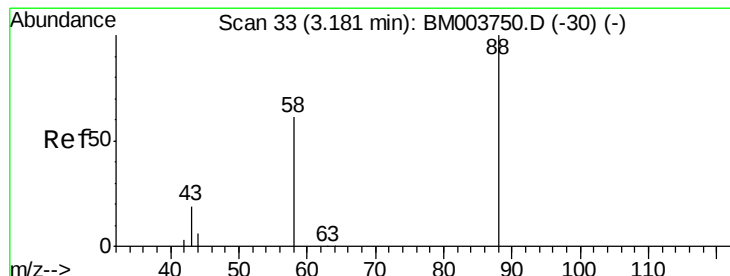
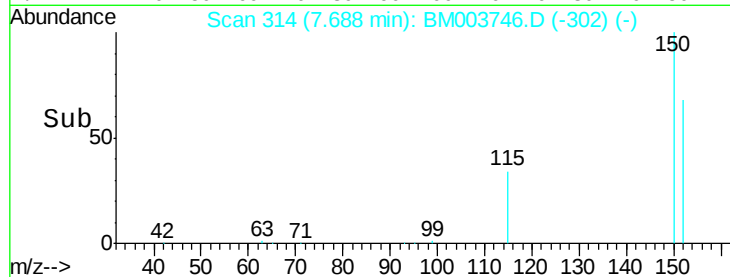
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



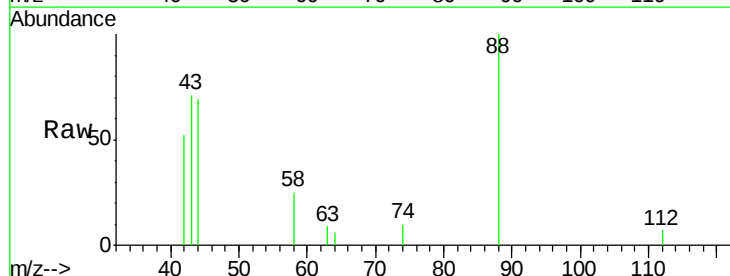
Time-->



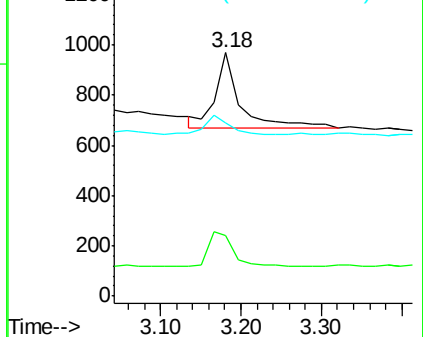
#2

1,4-Dioxane
Concen: 0.17 ng
RT: 3.18 min Scan# 33
Delta R.T. 0.00 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

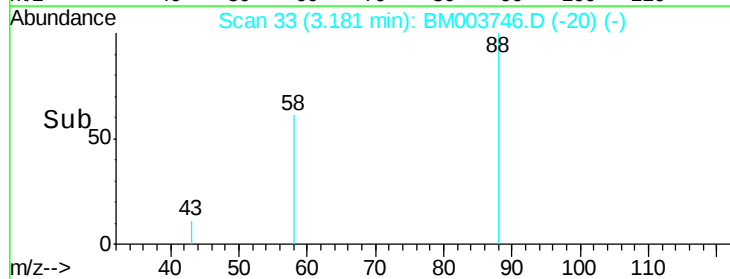
Tgt Ion	Ratio	Lower	Upper
88	100		
58	47.2	53.8	80.6#
43	26.0	23.8	35.6

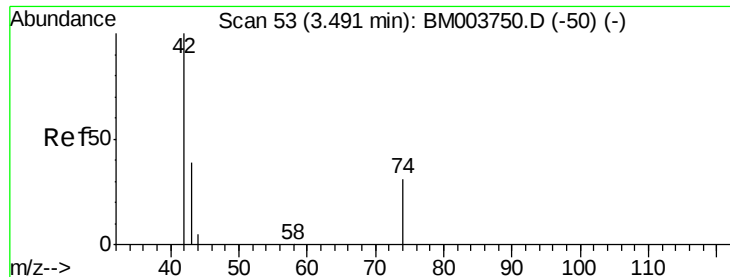


Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0



Time-->





#3

n-Nitrosodimethylamine

Concen: 0.13 ng

RT: 3.49 min Scan# 53

Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

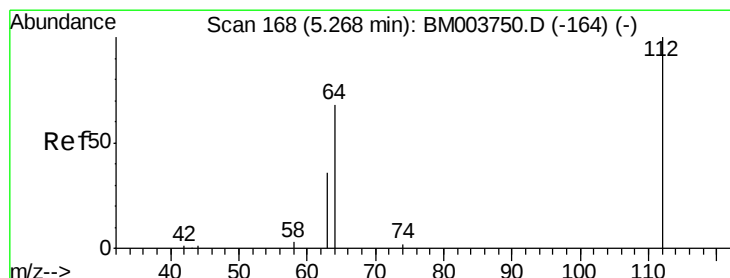
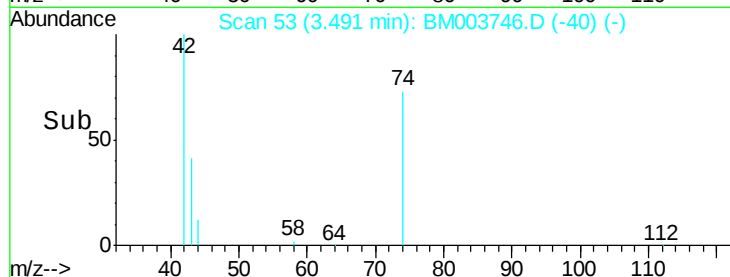
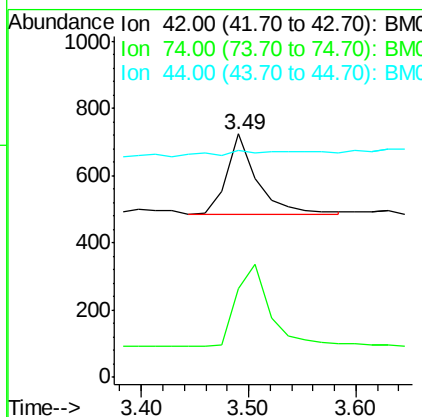
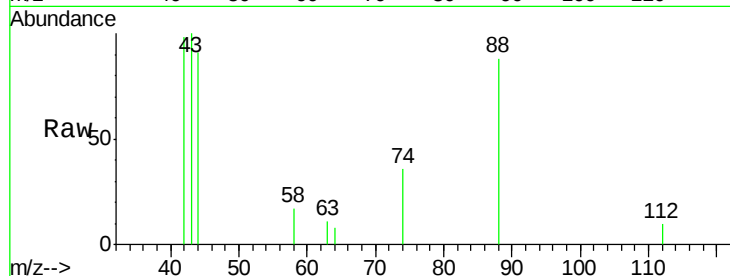
ClientSampleId :

SSTDICC0.1

Tot Ion:	42	Resp:	481
Ion	Ratio	Lower	Upper
42	100		
74	117.0	95.0	142.4
44	42.2	5.1	7.7#

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#4

2-Fluorophenol

Concen: 0.13 ng

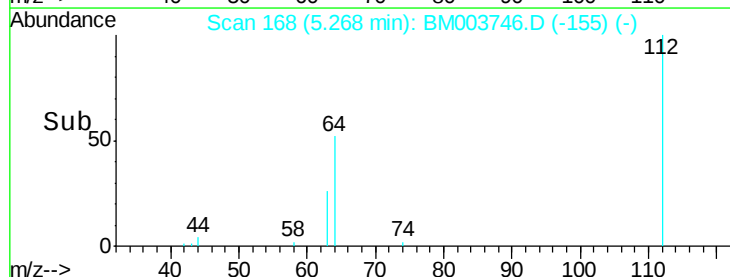
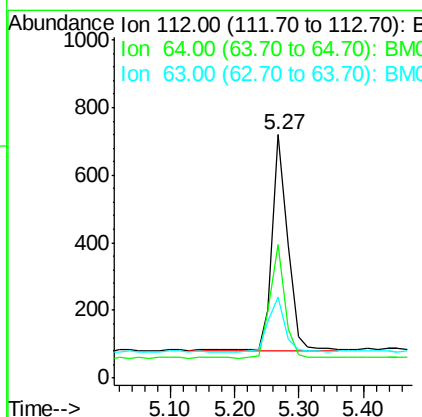
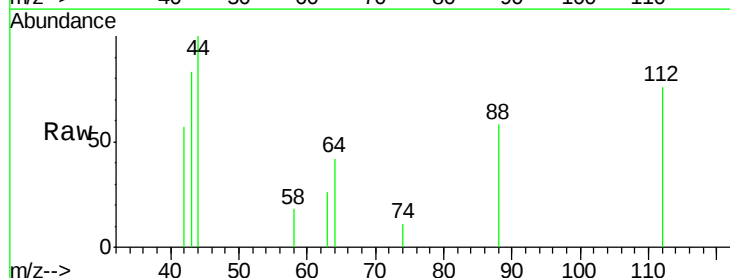
RT: 5.27 min Scan# 168

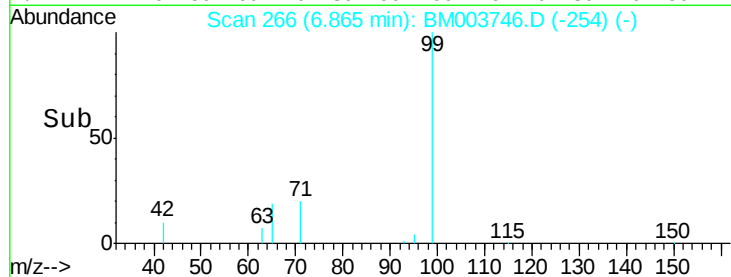
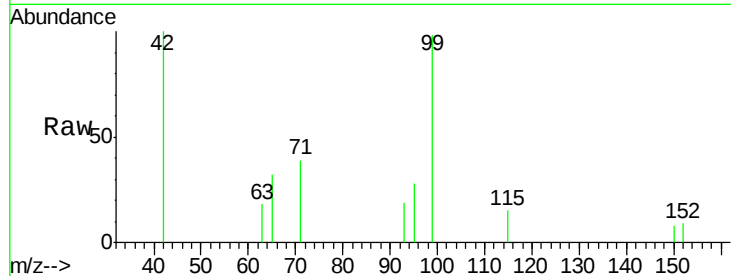
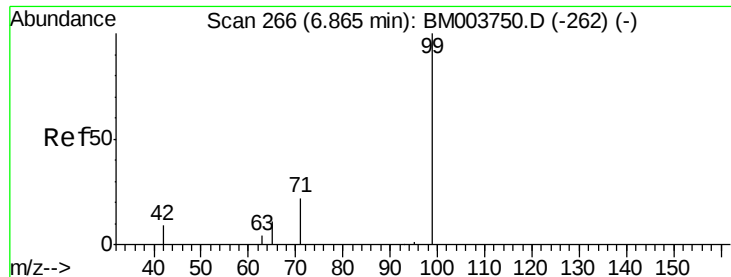
Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion:	112	Resp:	1059
Ion	Ratio	Lower	Upper
112	100		
64	51.7	41.8	62.8
63	26.3	22.1	33.1





#5

Phenol-d6

Concen: 0.13 ng

RT: 6.87 min Scan# 266

Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tot Ion:	99	Resp:	1273
Ion	Ratio	Lower	Upper
99	100		
42	27.0	16.2	24.2#
71	31.7	24.4	36.6

Instrument :

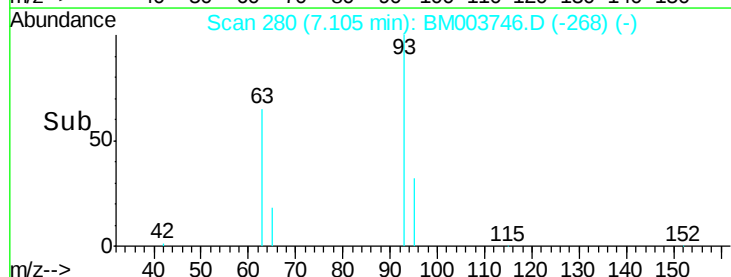
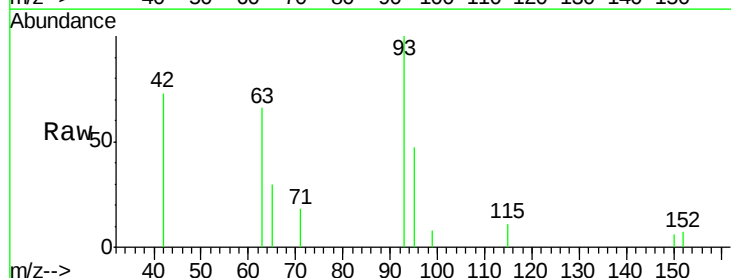
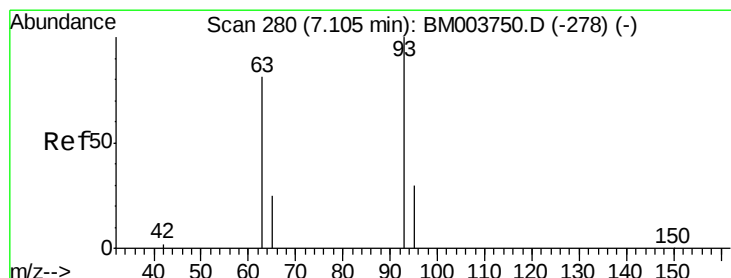
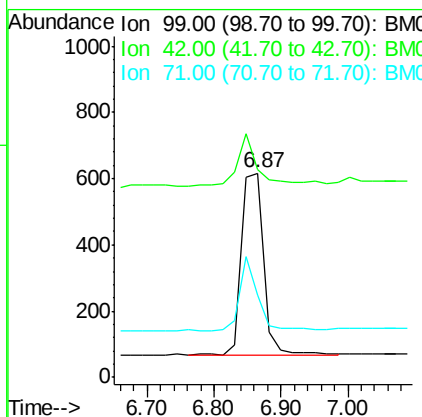
BNA_M

ClientSampleId :

SSTDIC0.1

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#6

bis(2-Chloroethyl)ether

Concen: 0.11 ng

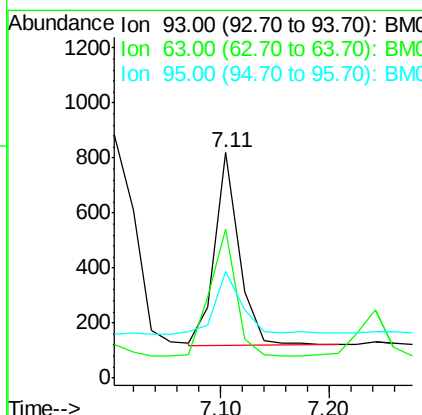
RT: 7.11 min Scan# 280

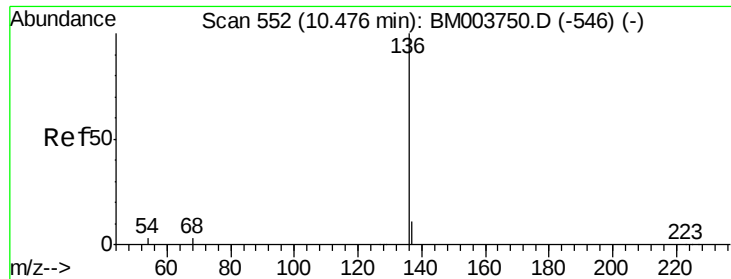
Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion:	93	Resp:	1088
Ion	Ratio	Lower	Upper
93	100		
63	71.9	58.3	87.5
95	36.3	25.8	38.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.48 min Scan# 552

Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

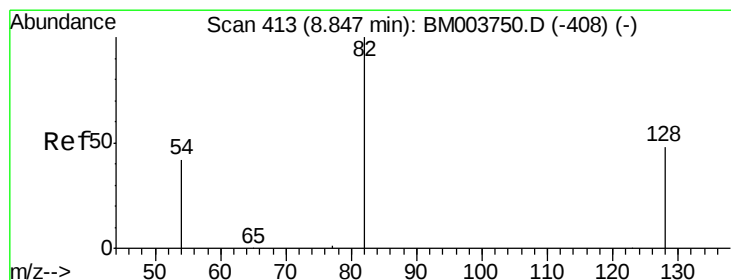
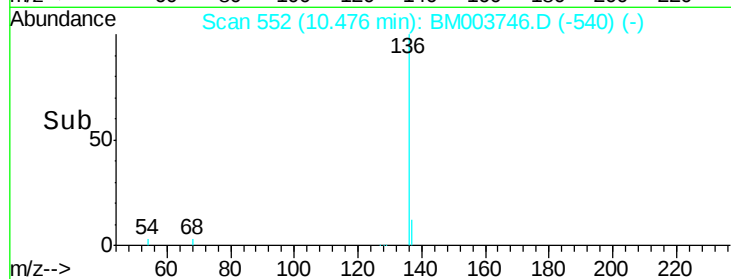
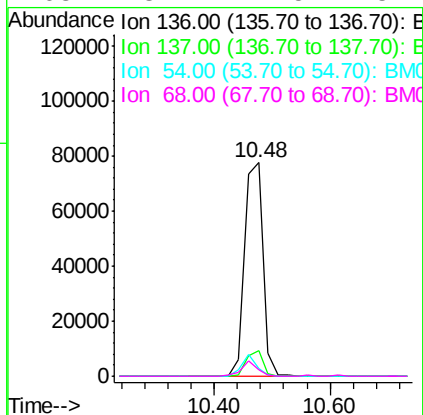
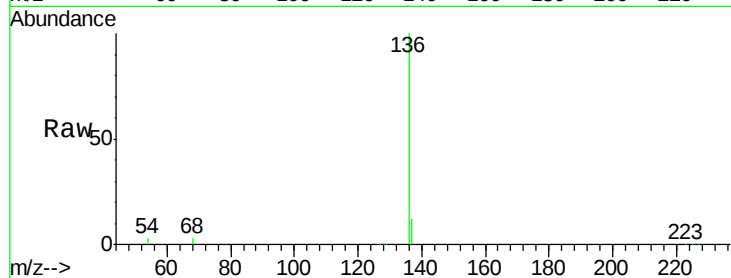
ClientSampleId :

SSTDICC0.1

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Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100				
137	11.7	9.2	13.8		
54	3.4	2.8	4.2		
68	3.2	2.5	3.7		



#8

Nitrobenzene-d5

Concen: 0.12 ng

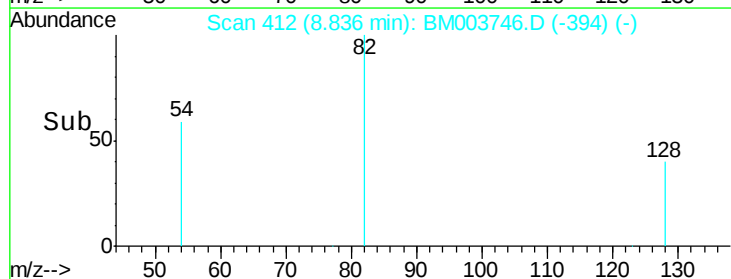
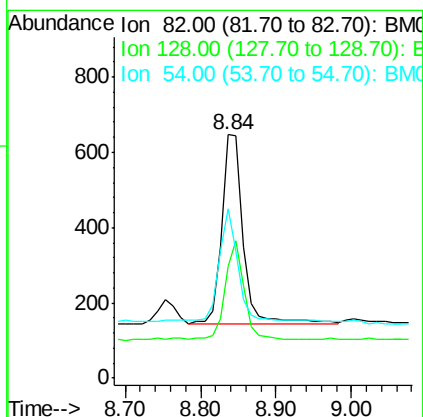
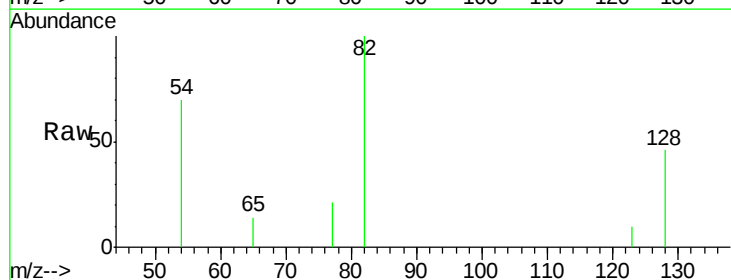
RT: 8.84 min Scan# 412

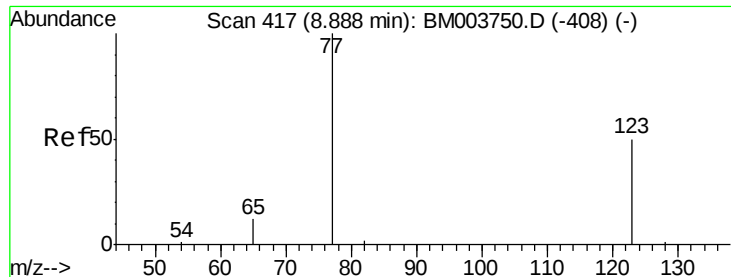
Delta R.T. -0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100				
128	46.1	39.1	58.7		
54	69.7	34.8	52.2		





#9

Nitrobenzene

Concen: 0.12 ng

RT: 8.88 min Scan# 416

Delta R.T. -0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

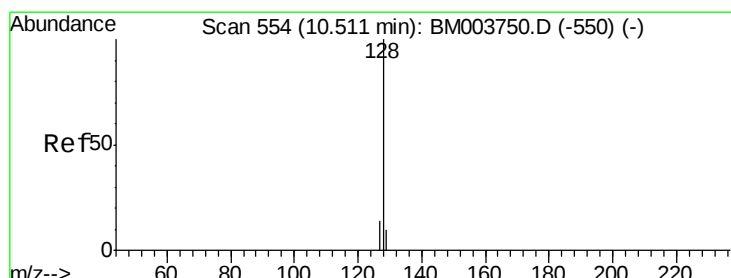
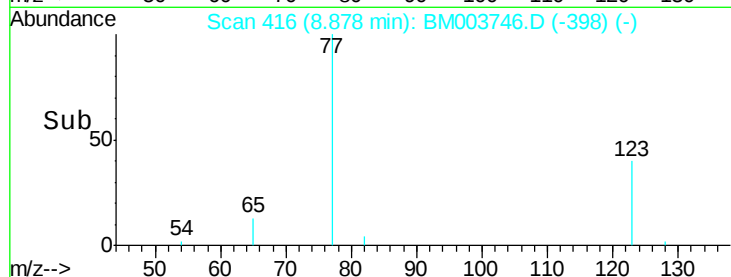
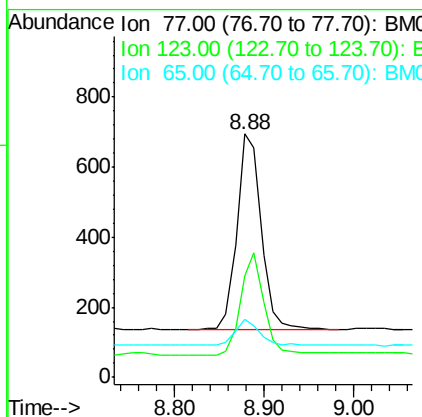
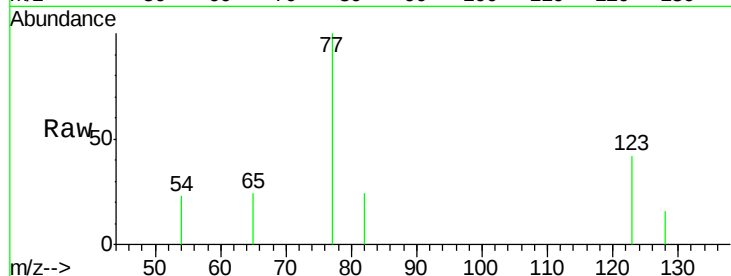
ClientSampleId :

SSTDIC0.1

Tot Ion:	77	Resp:	1063
Ion	Ratio	Lower	Upper
77	100		
123	50.6	38.6	57.8
65	13.2	9.9	14.9

Manual Integrations
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#10

Naphthalene

Concen: 0.11 ng

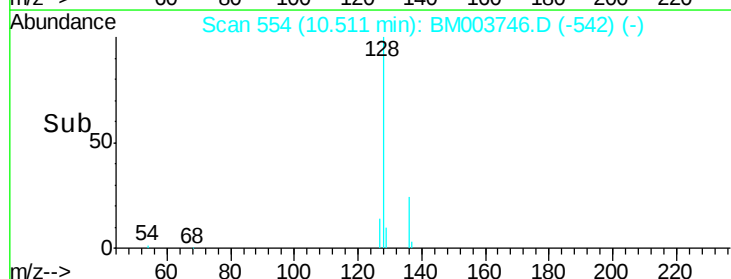
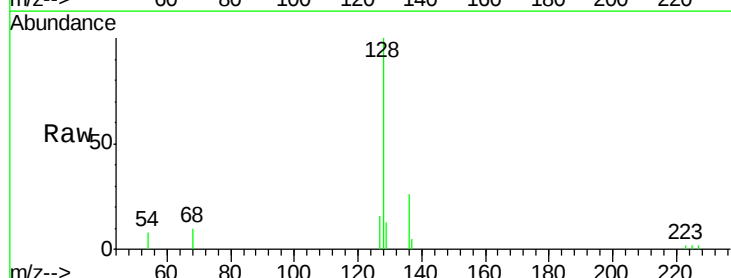
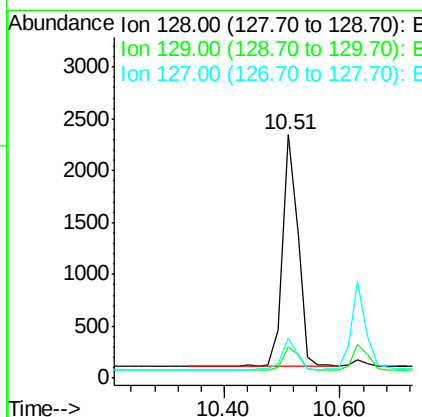
RT: 10.51 min Scan# 554

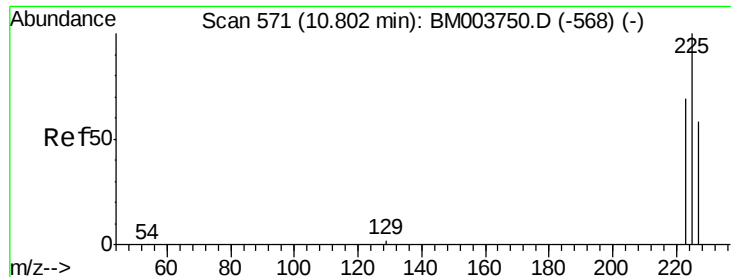
Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion:	128	Resp:	4076
Ion	Ratio	Lower	Upper
128	100		
129	12.9	8.5	12.7#
127	16.4	11.0	16.4





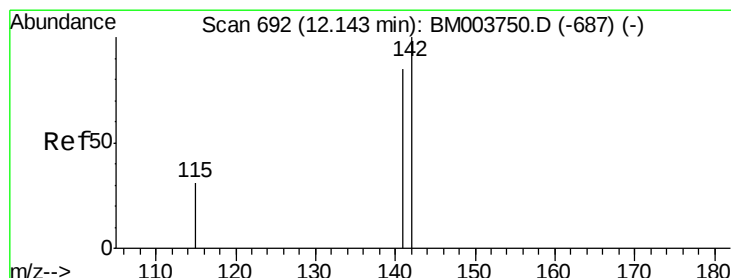
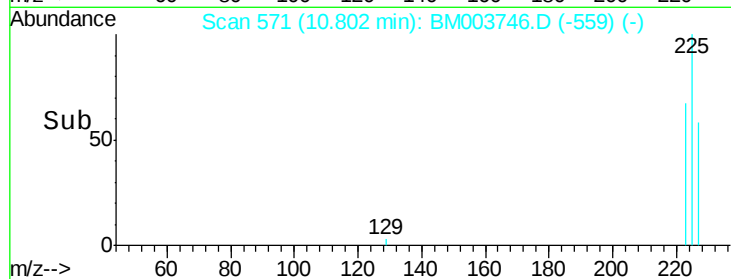
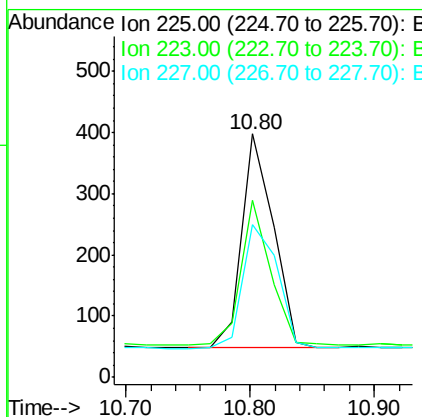
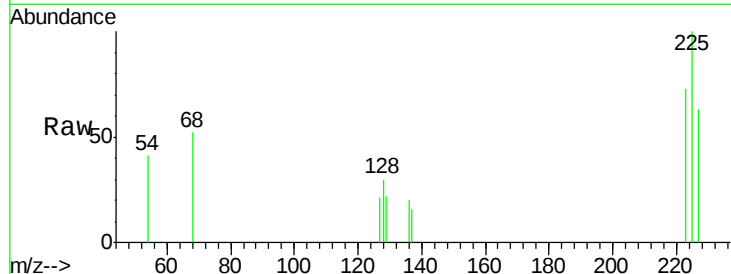
#11
Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.80 min Scan# 571
Delta R.T. 0.00 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.9	76.3
227	64.7	51.2	76.8

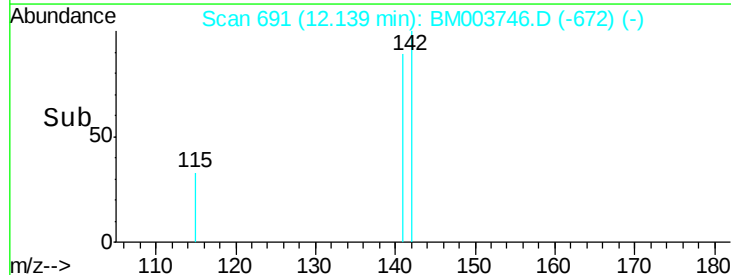
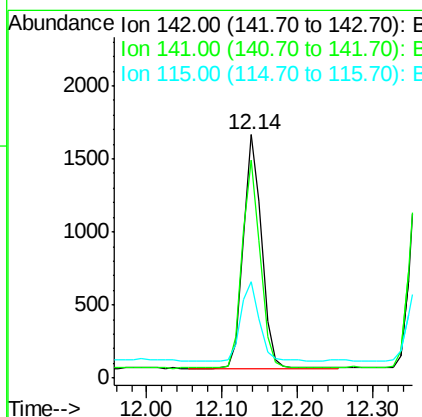
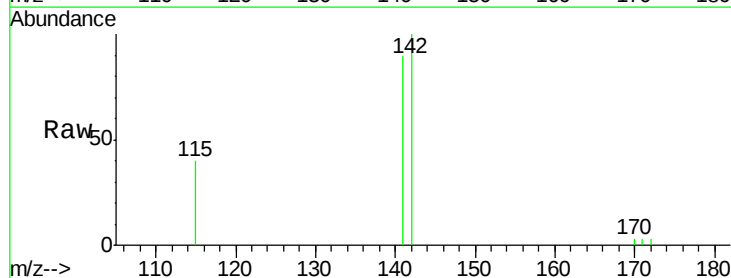
Manual Integrations
APPROVED

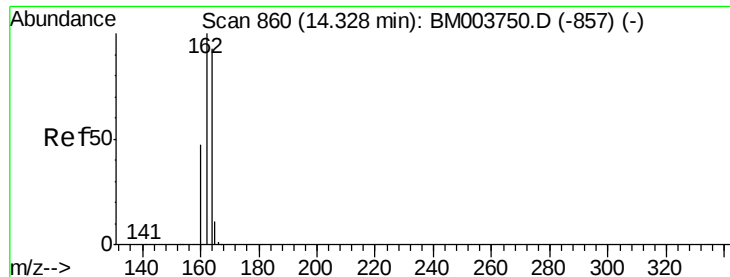
Sohil
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#12
2-Methylnaphthalene
Concen: 0.11 ng
RT: 12.14 min Scan# 691
Delta R.T. -0.00 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	67.8	101.8
115	39.6	25.3	37.9#





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.33 min Scan# 860

Delta R.T. 0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

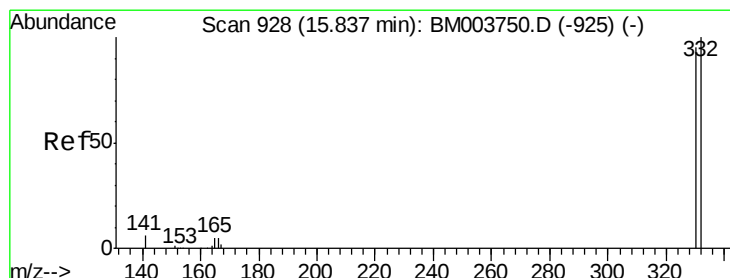
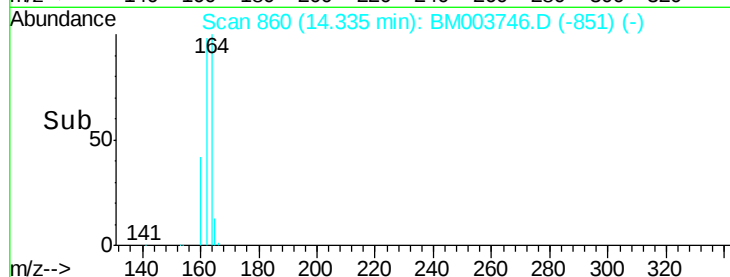
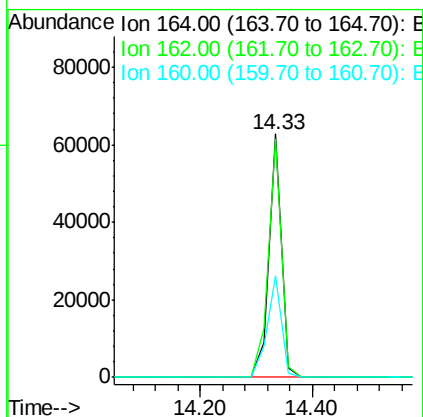
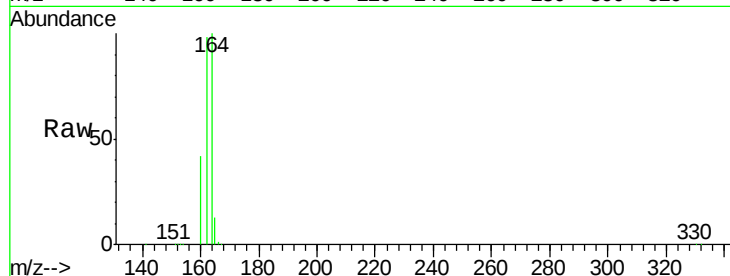
ClientSampleId :

SSTDICC0.1

Tot Ion:	164	Resp:	98970
Ion Ratio	Lower	Upper	
164	100		
162	97.8	86.0	129.0
160	41.9	40.3	60.5

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#14

2,4,6-Tribromophenol

Concen: 0.16 ng

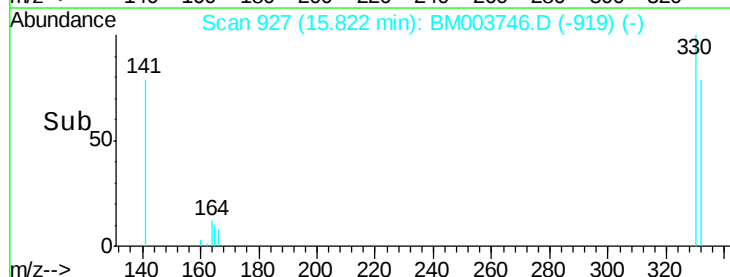
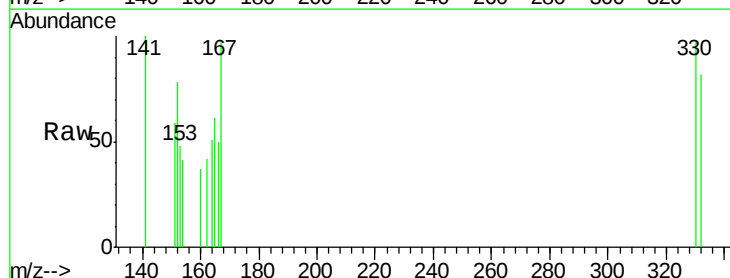
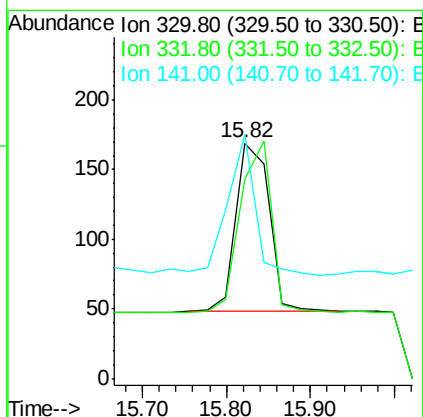
RT: 15.82 min Scan# 927

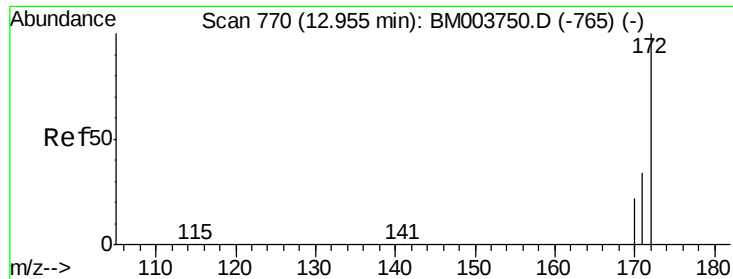
Delta R.T. -0.02 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion:	330	Resp:	329
Ion Ratio	Lower	Upper	
330	100		
332	0.0	79.0	118.4#
141	72.0	0.0	0.0#





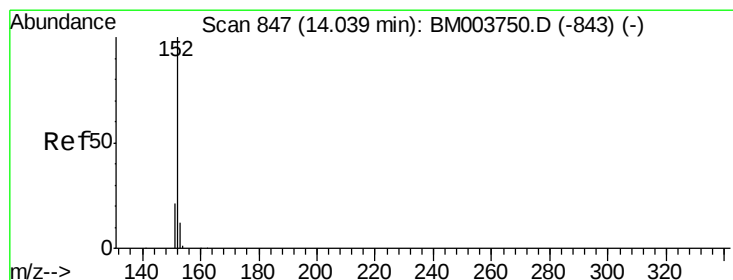
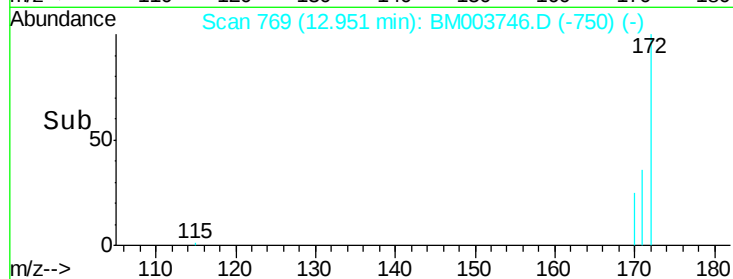
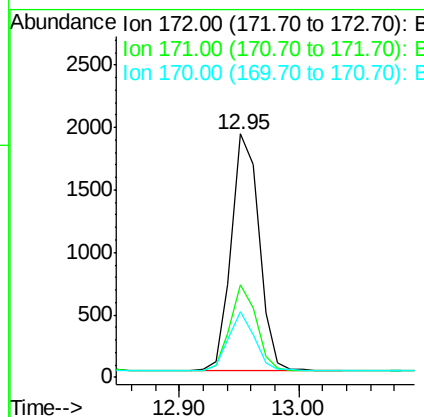
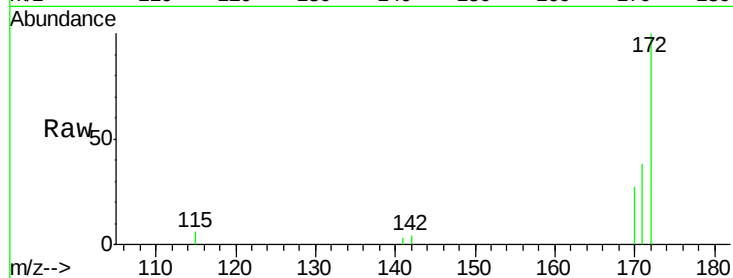
#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.95 min Scan# 769
Delta R.T. -0.00 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.8	27.0	40.6
170	27.0	17.9	26.9

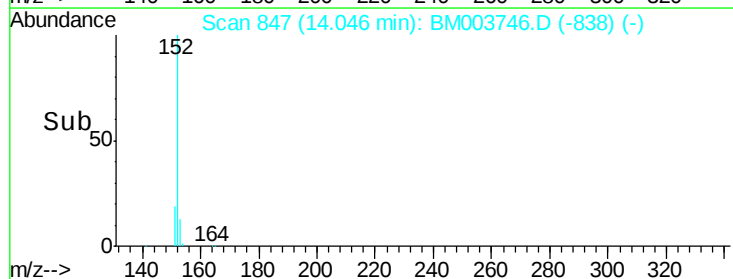
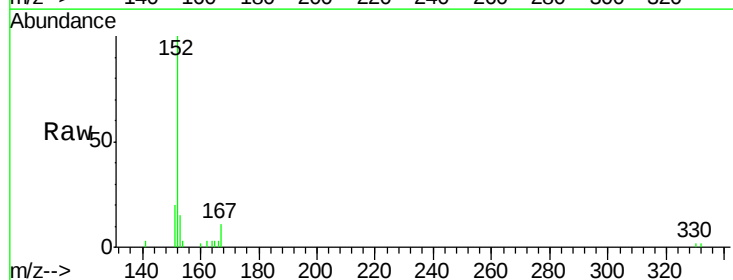
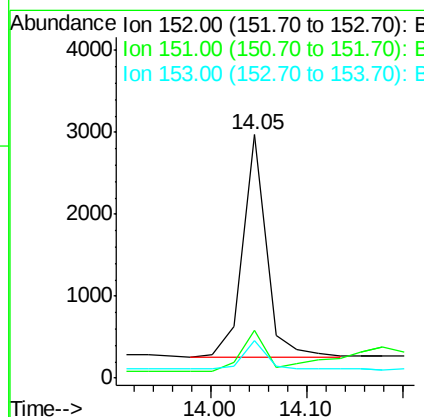
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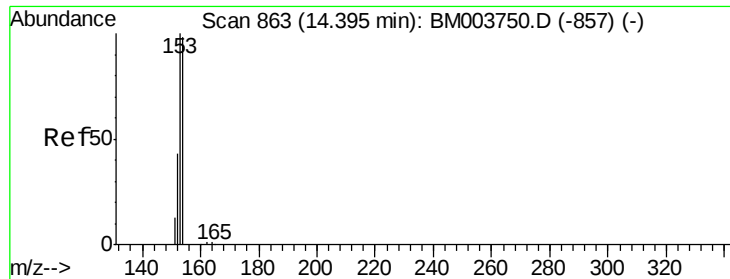
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#16
Acenaphthylene
Concen: 0.12 ng
RT: 14.05 min Scan# 847
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	12.4	10.2	15.4





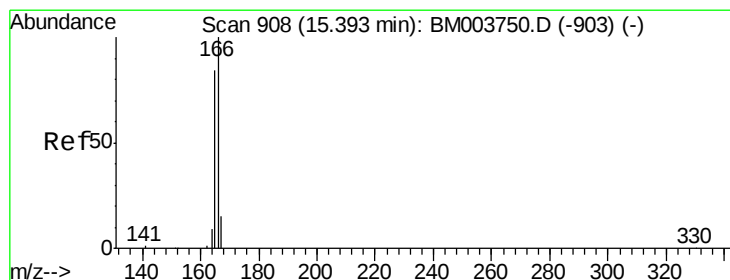
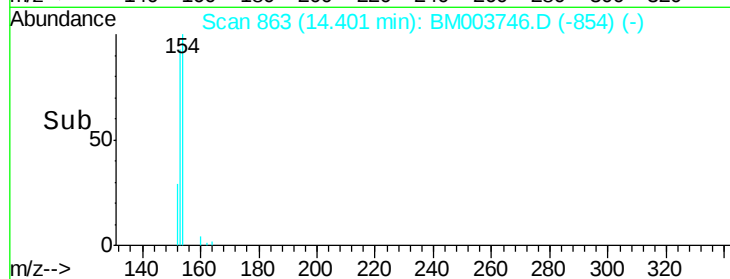
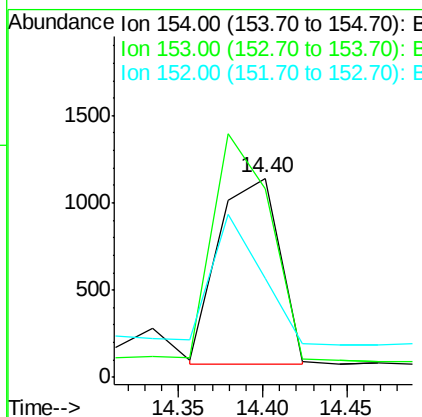
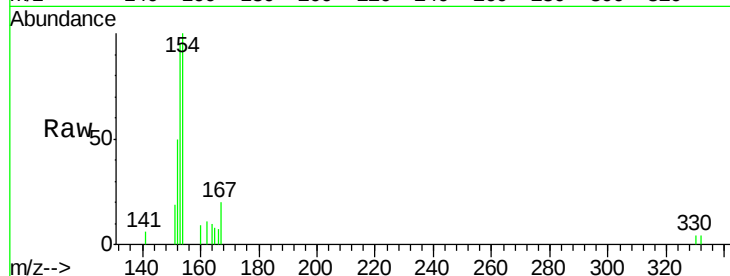
#17
Acenaphthene
Concen: 0.10 ng m
RT: 14.40 min Scan# 863
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
154	100		
153	0.0	85.4	128.2#
152	0.0	40.6	60.8#

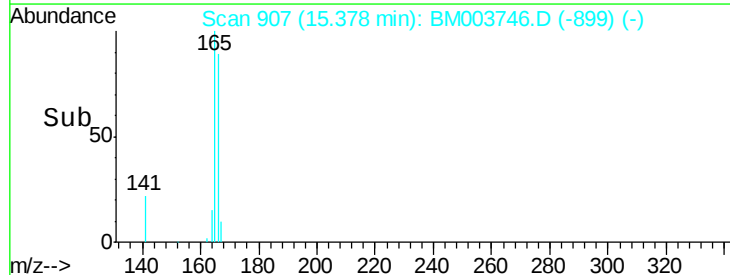
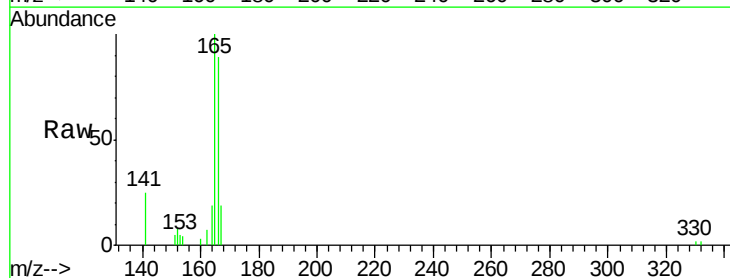
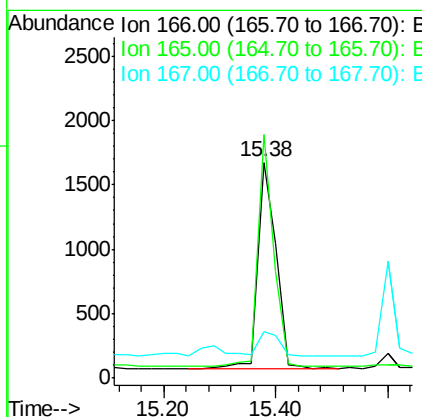
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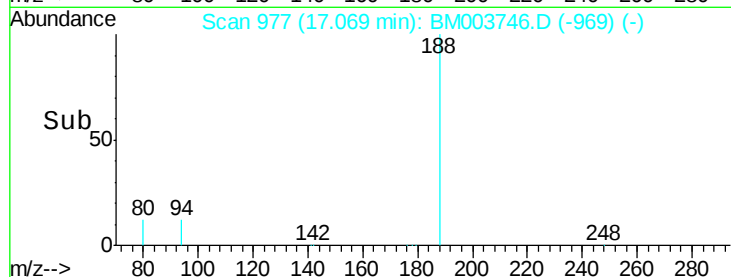
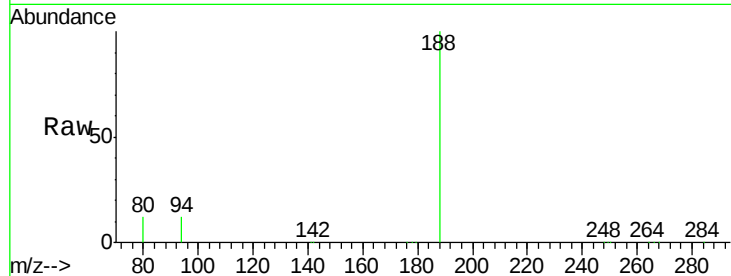
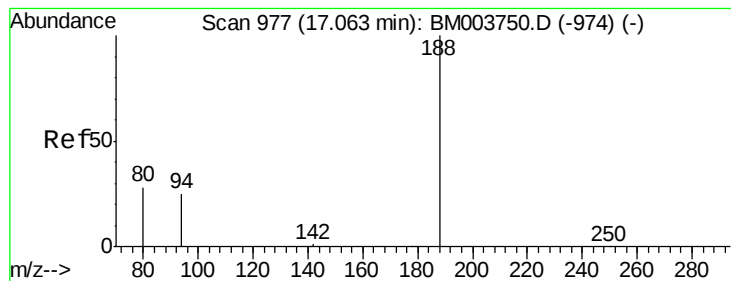
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#18
Fluorene
Concen: 0.12 ng
RT: 15.38 min Scan# 907
Delta R.T. -0.02 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.2	115.8
167	13.9	11.0	16.6





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.07 min Scan# 977

Delta R.T. 0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tot Ion:	188	Resp:	228042
Ion Ratio	Lower	Upper	
188	100		
94	12.3	20.3	30.5#
80	11.9	22.2	33.4#

Instrument :

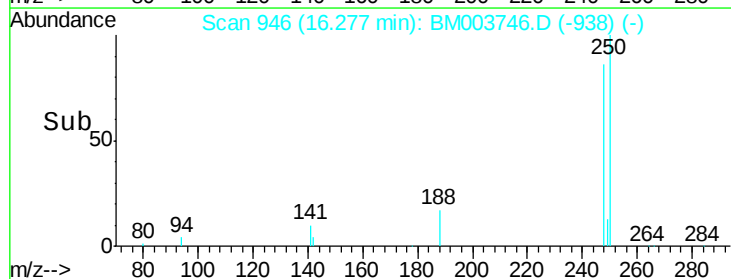
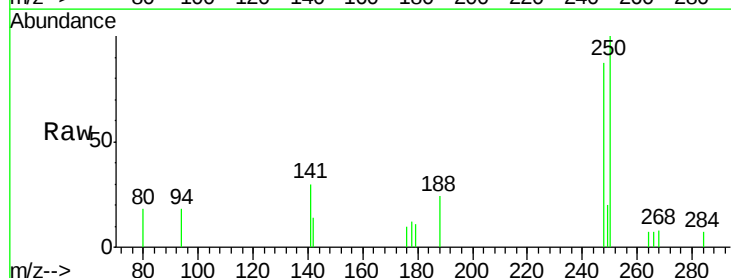
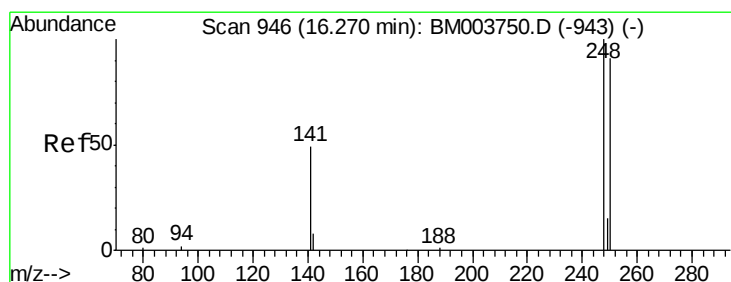
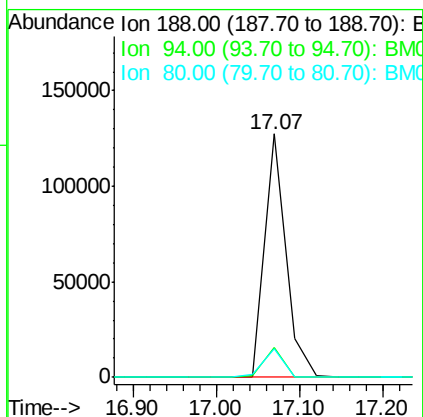
BNA_M

ClientSampleId :

SSTDICC0.1

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.14 ng

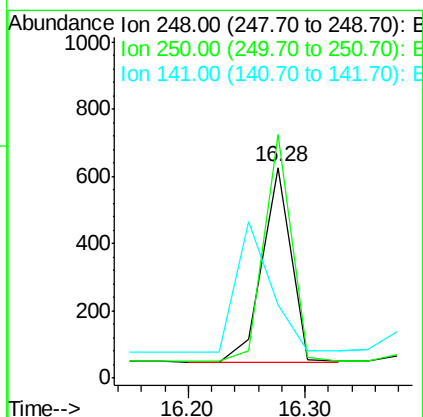
RT: 16.28 min Scan# 946

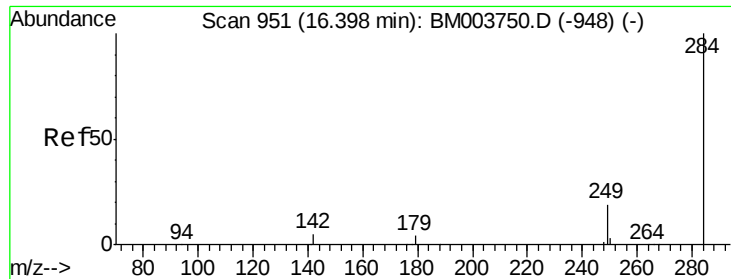
Delta R.T. 0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion:	248	Resp:	1007
Ion Ratio	Lower	Upper	
248	100		
250	109.6	75.0	112.4
141	0.0	53.0	79.4#





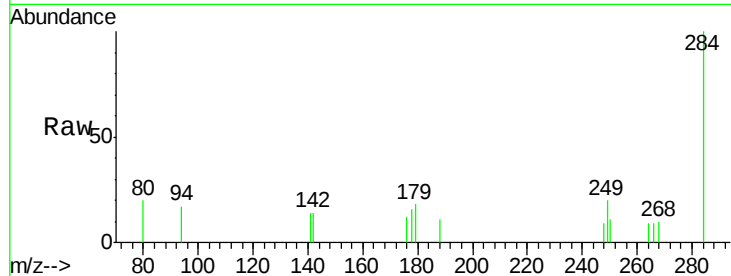
#21
Hexachlorobenzene
Concen: 0.11 ng
RT: 16.40 min Scan# 951
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

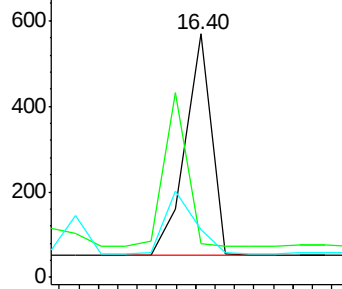
Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	21.5	32.3#

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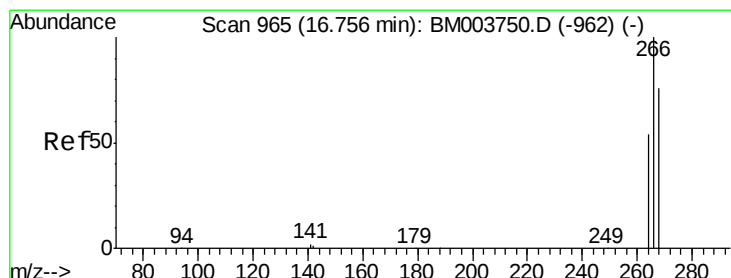
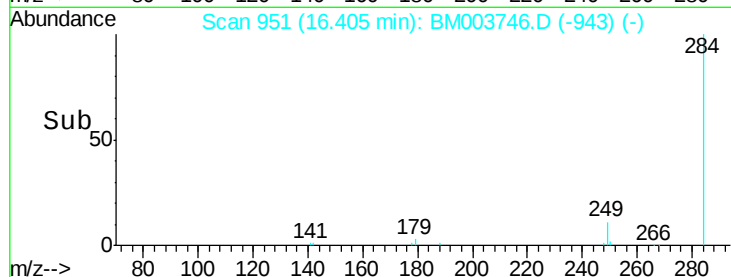
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

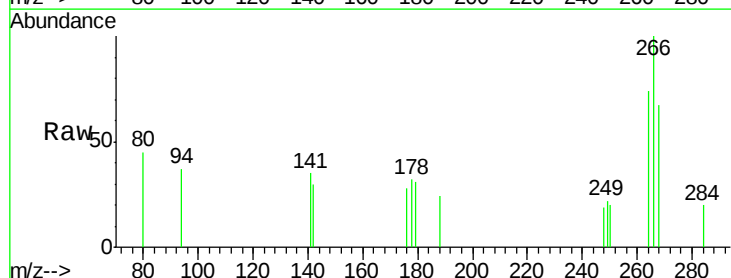


Time-->

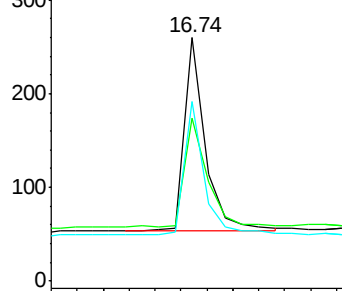


#22
Pentachlorophenol
Concen: 0.19 ng
RT: 16.74 min Scan# 964
Delta R.T. -0.02 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

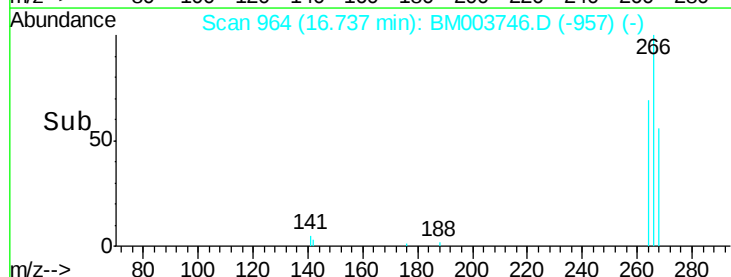
Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.9	62.7	94.1
264	73.8	45.7	68.5#

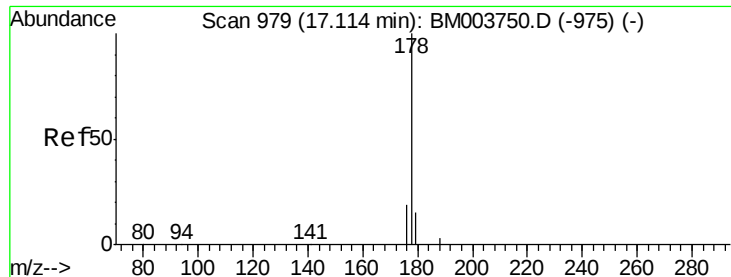


Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E



Time-->





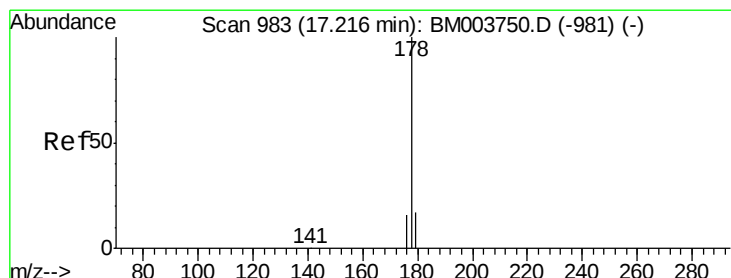
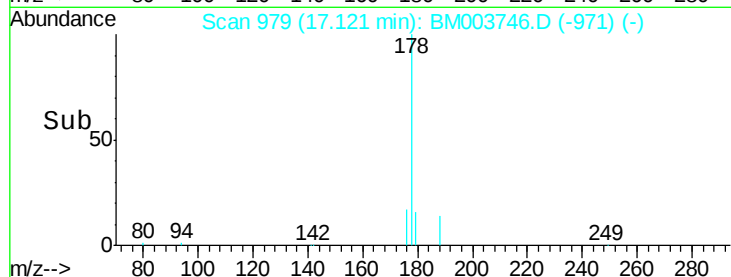
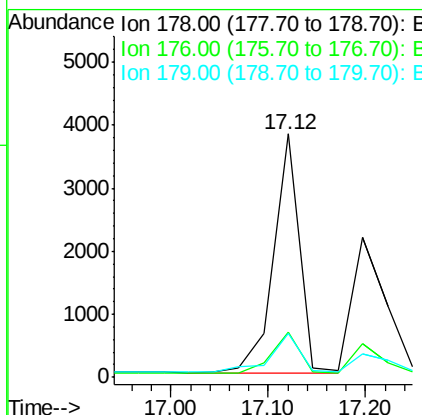
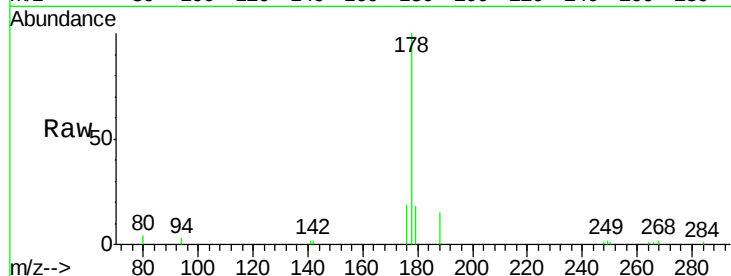
#23
Phenanthrene
Concen: 0.15 ng
RT: 17.12 min Scan# 979
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.0
179	18.1	12.2	18.4

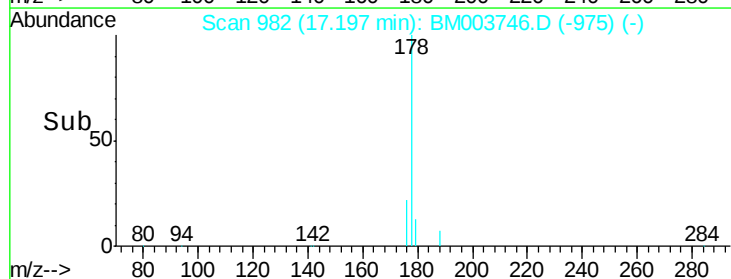
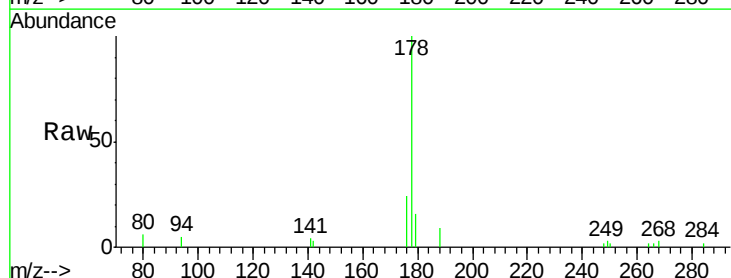
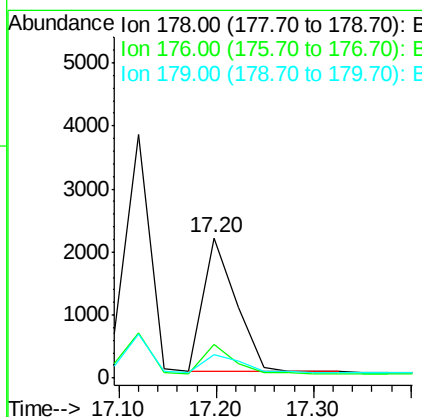
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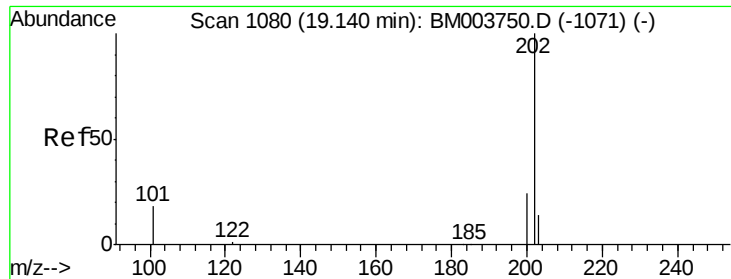
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#24
Anthracene
Concen: 0.11 ng
RT: 17.20 min Scan# 982
Delta R.T. -0.02 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	14.6	21.8
179	14.5	12.6	19.0





#25

Fluoranthene

Concen: 0.16 ng

RT: 19.15 min Scan# 1080

Delta R.T. 0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

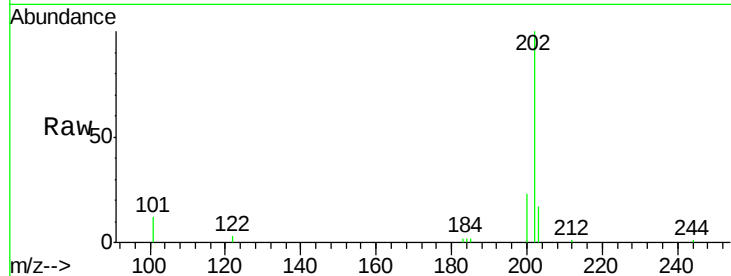
ClientSampleId :

SSTDICC0.1

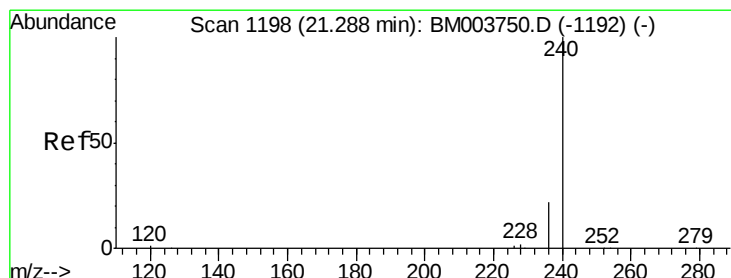
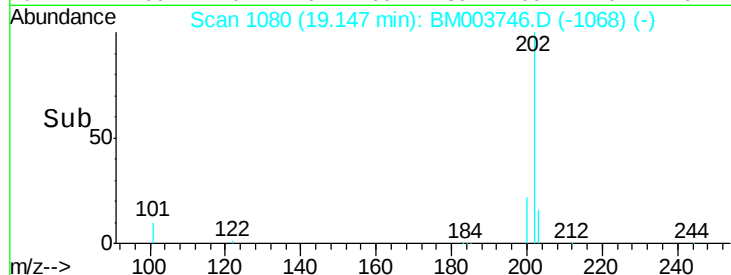
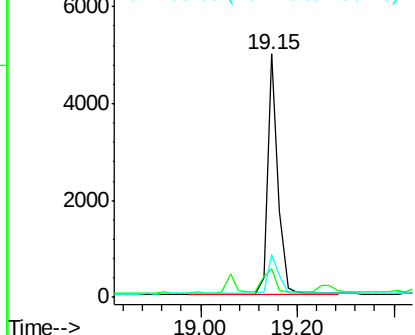
Tot Ion:	202	Resp:	7514
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.7	14.5
203	17.5	13.8	20.8

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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

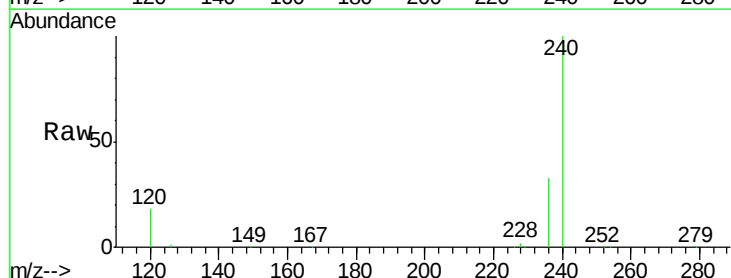
RT: 21.28 min Scan# 1197

Delta R.T. -0.01 min

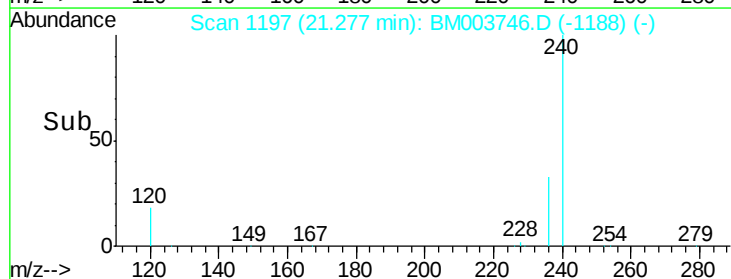
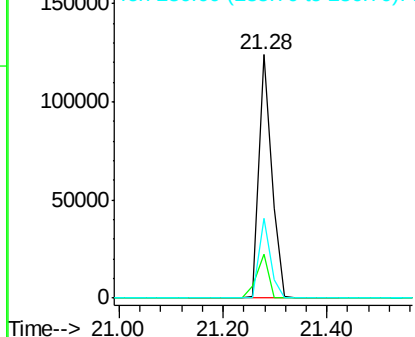
Lab File: BM003746.D

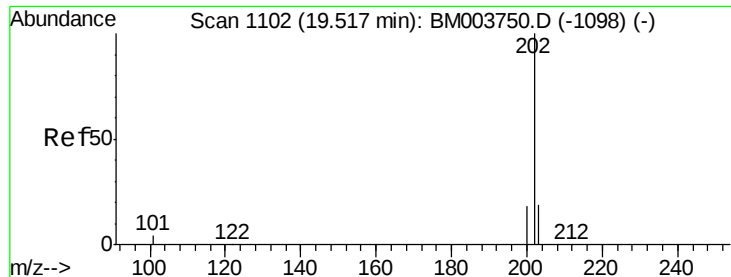
Acq: 23 Dec 2015 16:54

Tgt Ion:	240	Resp:	212427
Ion Ratio	Lower	Upper	
240	100		
120	18.2	0.9	1.3#
236	33.0	17.3	25.9#



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





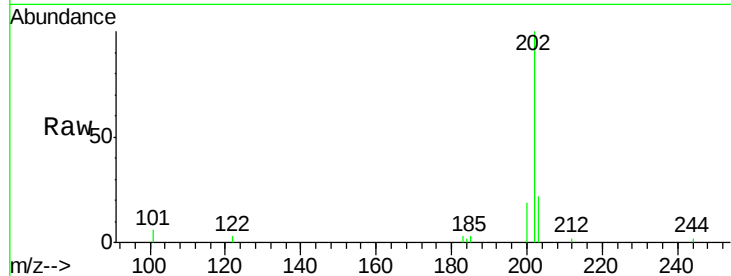
#28
Pvrene
Concen: 0.10 ng
RT: 19.52 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

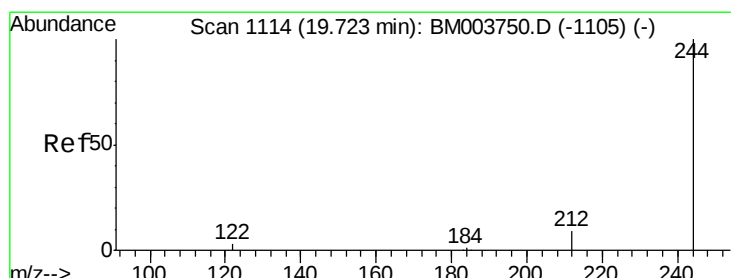
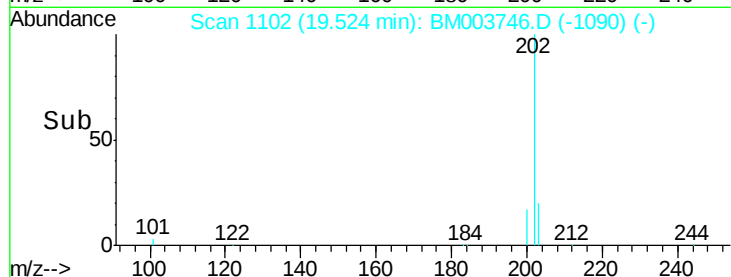
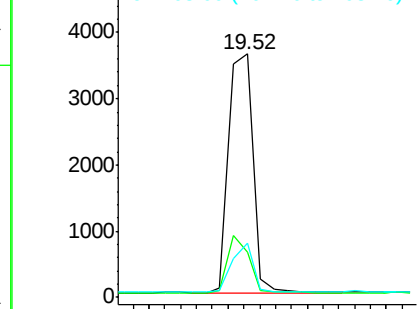
Tot Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	24.8
203	17.7	14.0	21.0

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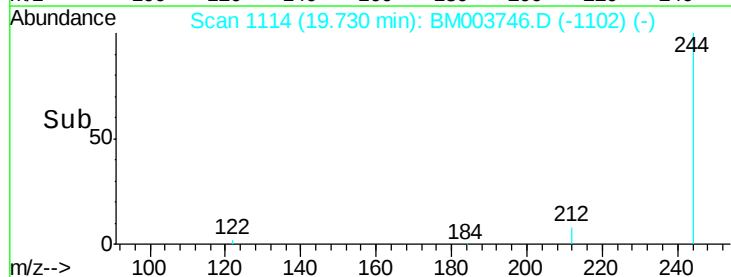
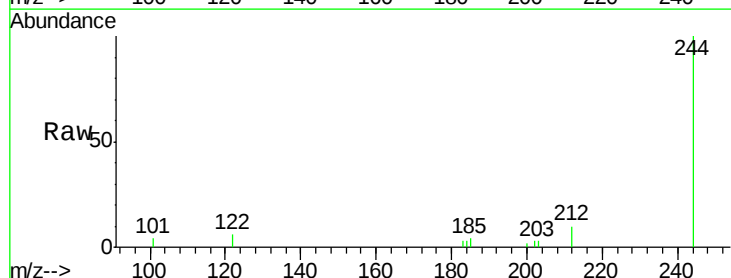
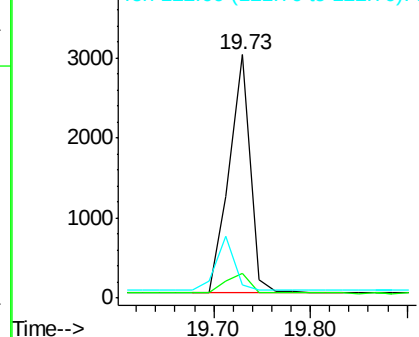
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

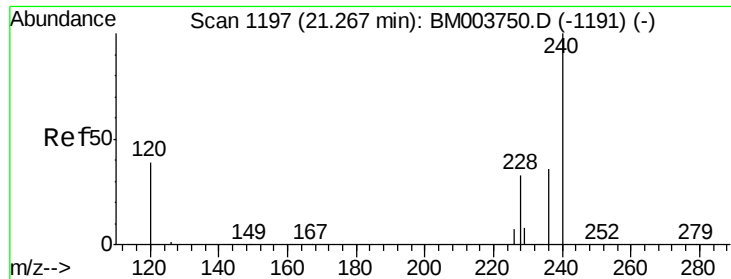


#29
Terphenyl-d14
Concen: 0.13 ng
RT: 19.73 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.1	7.0	10.6
122	5.6	3.0	4.6

Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





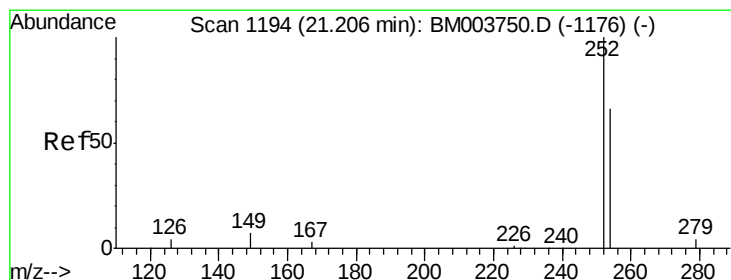
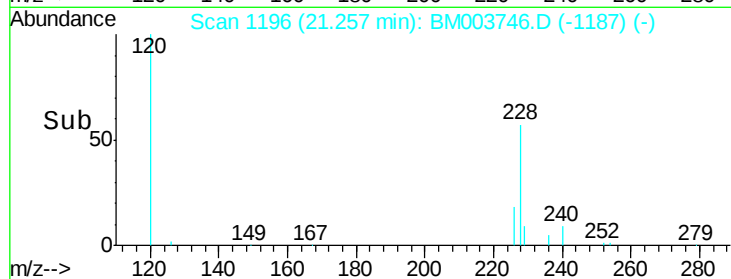
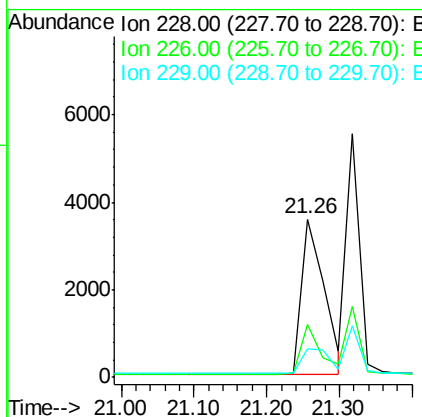
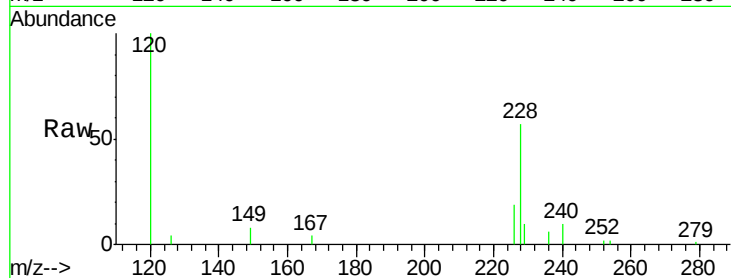
#30
Benzo(a)anthracene
Concen: 0.14 ng
RT: 21.26 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	33.1	17.2	25.8#
229	18.4	18.7	28.1#

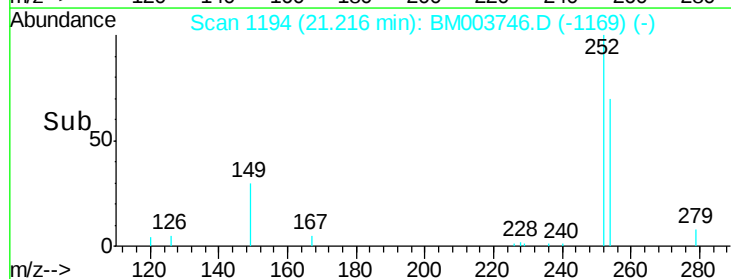
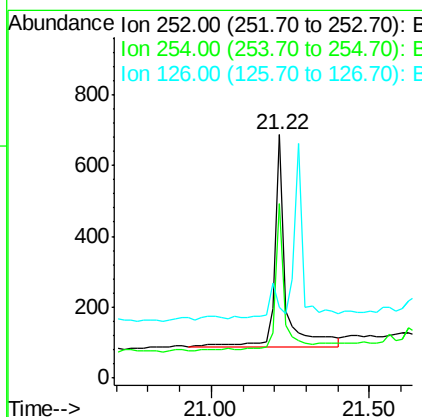
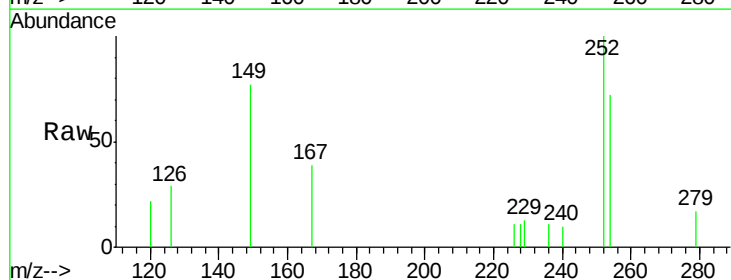
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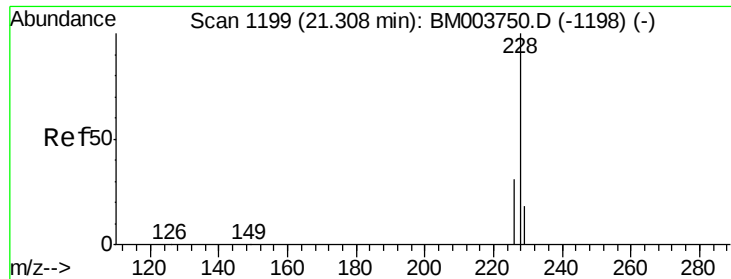
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#31
3,3'-Dichlorobenzidine
Concen: 0.10 ng
RT: 21.22 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
252	100		
254	71.9	52.6	79.0
126	29.0	3.7	5.5#





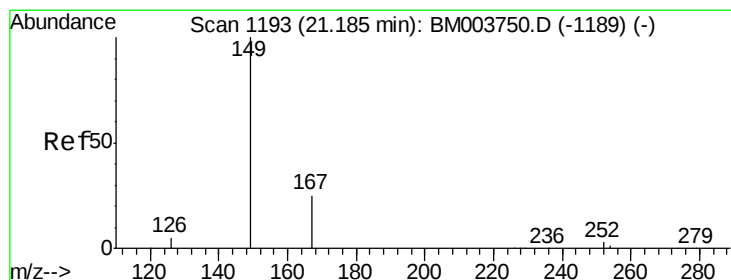
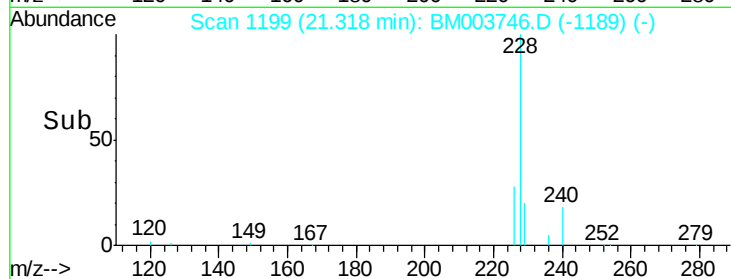
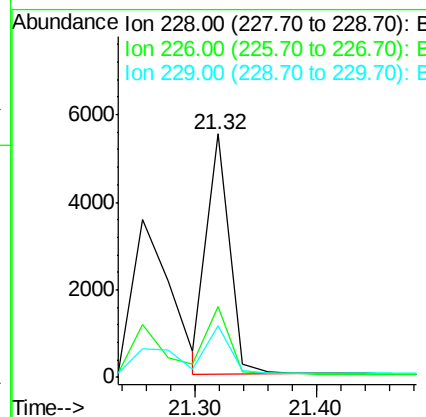
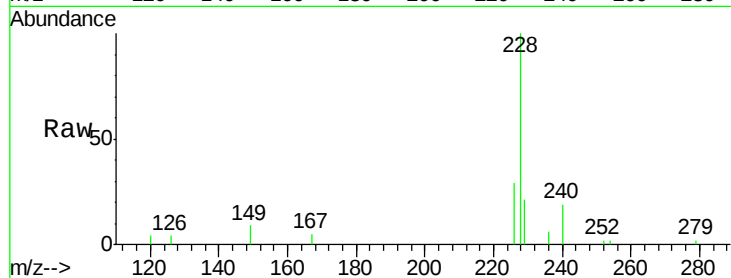
#32
 Chrvsene
 Concen: 0.11 ng
 RT: 21.32 min Scan# 1199
 Delta R.T. 0.01 min
 Lab File: BM003746.D
 Acq: 23 Dec 2015 16:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tot Ion:	228	Resp:	7102
Ion Ratio	Lower	Upper	
228	100		
226	28.9	25.3	37.9
229	21.2	14.5	21.7

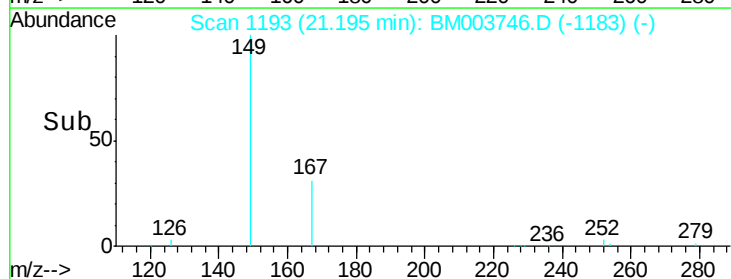
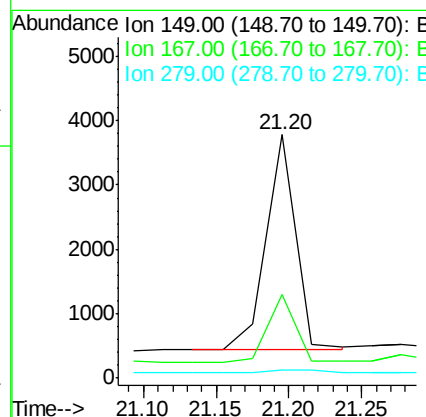
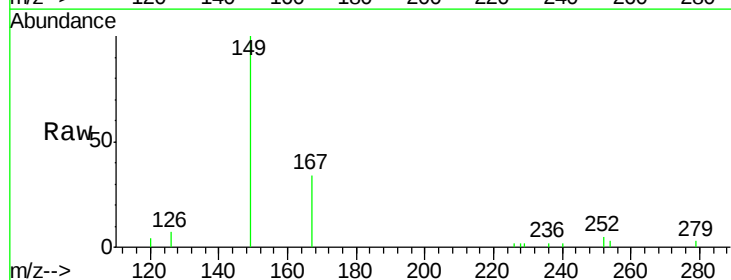
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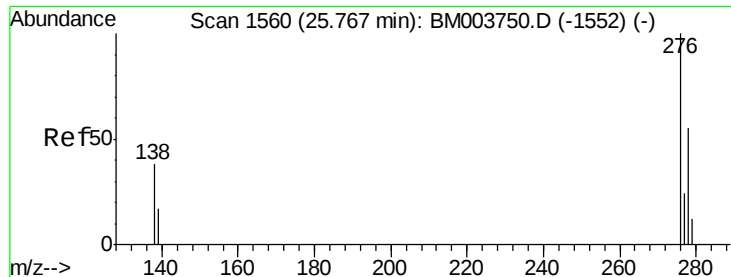
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#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.16 ng
 RT: 21.20 min Scan# 1193
 Delta R.T. 0.01 min
 Lab File: BM003746.D
 Acq: 23 Dec 2015 16:54

Tgt Ion:	149	Resp:	4807
Ion Ratio	Lower	Upper	
149	100		
167	28.6	20.1	30.1
279	0.0	0.0	0.0





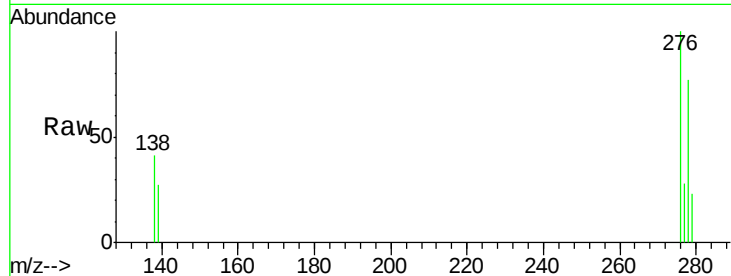
#34
Indeno(1,2,3-cd)pyrene
Concen: 0.11 ng
RT: 25.79 min Scan# 1562
Delta R.T. 0.02 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	37.3	30.2	45.2
277	24.9	19.8	29.8

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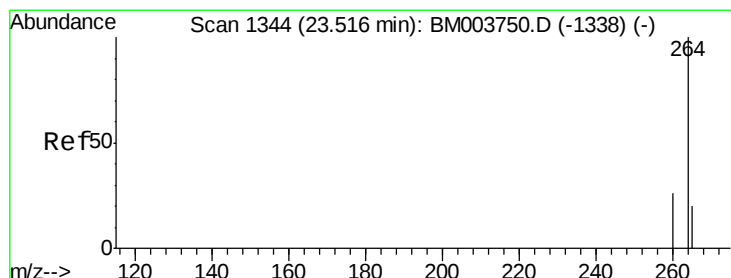
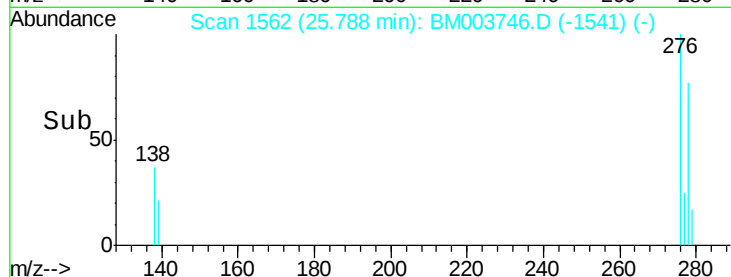
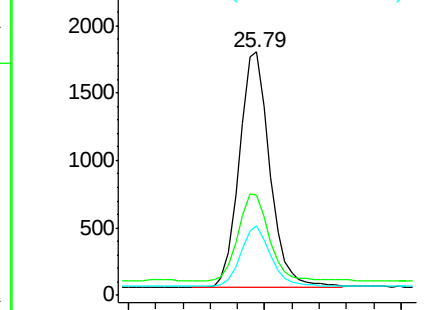


Abundance

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



#35
Perylene-d12
Concen: 5.00 ng
RT: 23.53 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

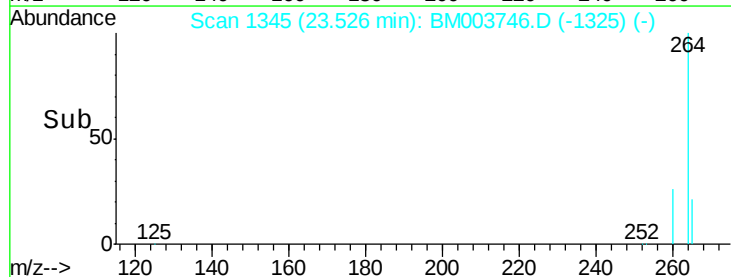
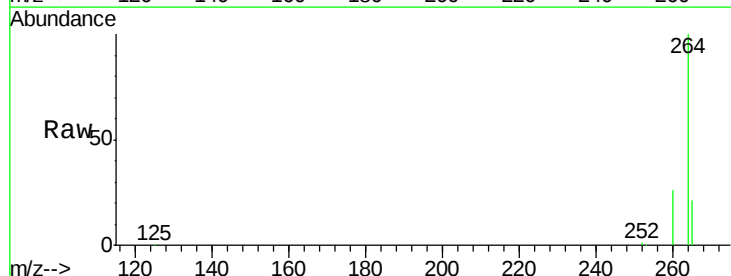
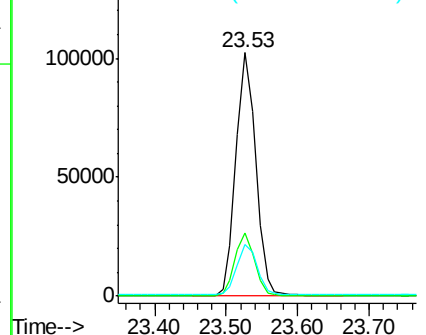
Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.0	21.2	31.8
265	21.3	16.7	25.1

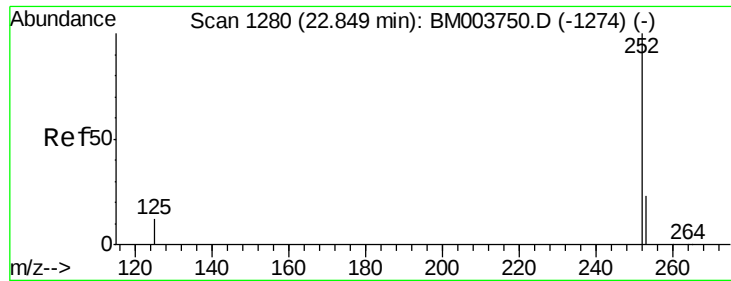
Abundance

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





#36

Benzo(b)fluoranthene

Concen: 0.11 ng

RT: 22.85 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

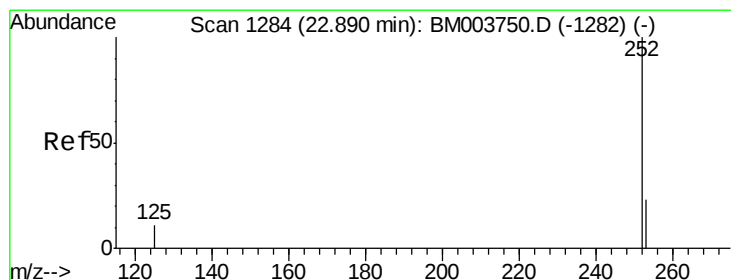
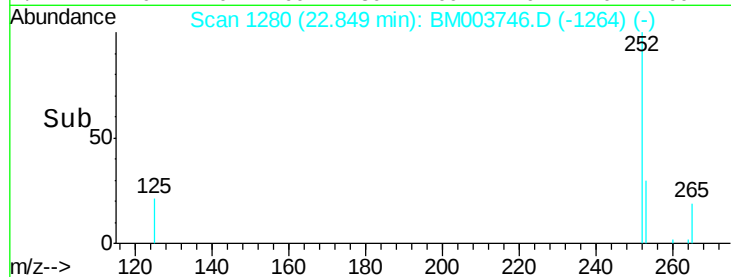
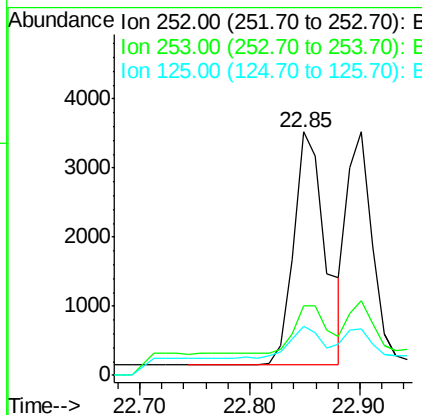
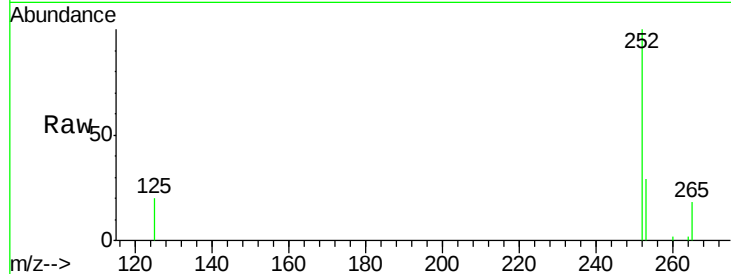
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.6	18.8	28.2#
125	20.2	10.2	15.4#

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#37

Benzo(k)fluoranthene

Concen: 0.10 ng

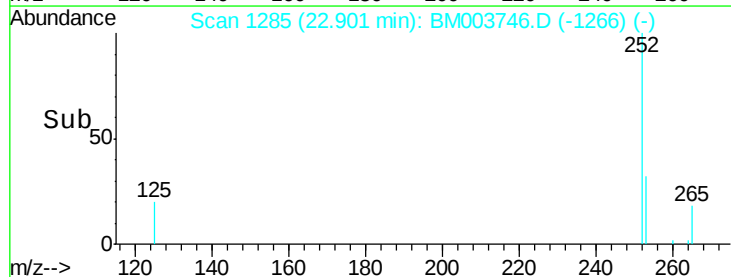
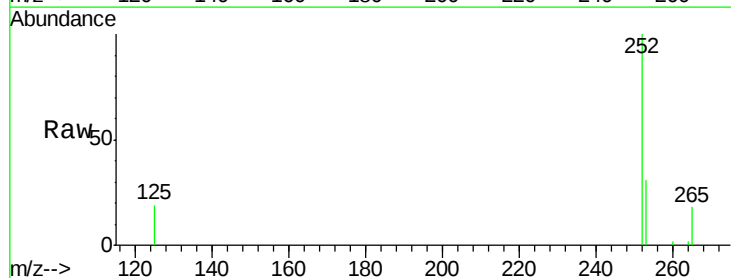
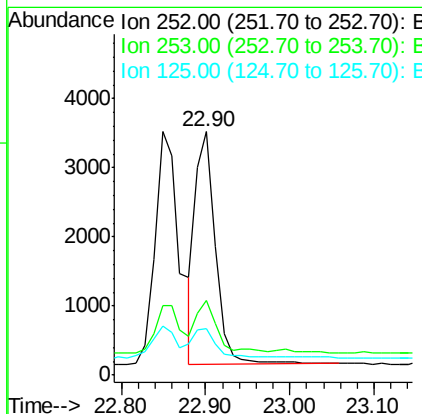
RT: 22.90 min Scan# 1285

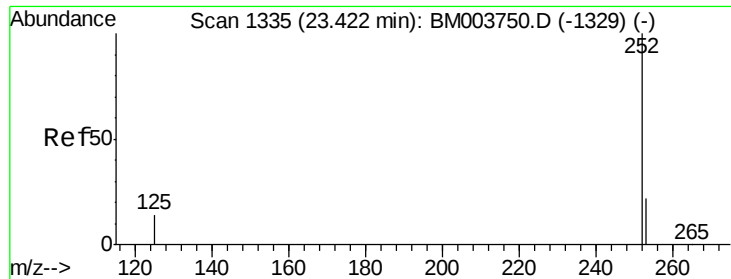
Delta R.T. 0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.9	18.3	27.5#
125	19.2	10.6	15.8#





#38

Benzo(a)pyrene

Concen: 0.11 ng

RT: 23.42 min Scan# 1335

Delta R.T. 0.00 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Instrument :

BNA_M

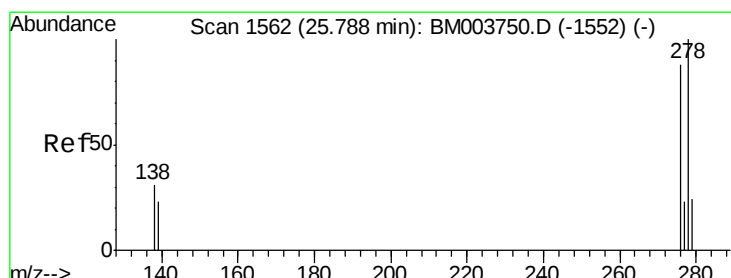
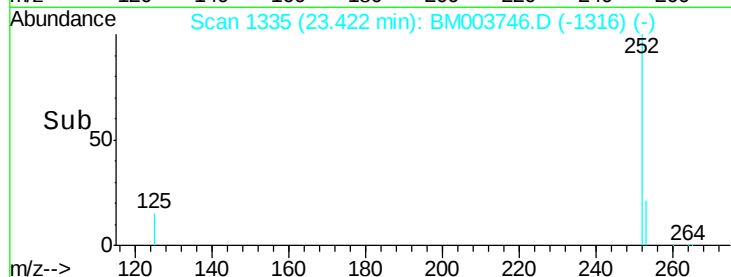
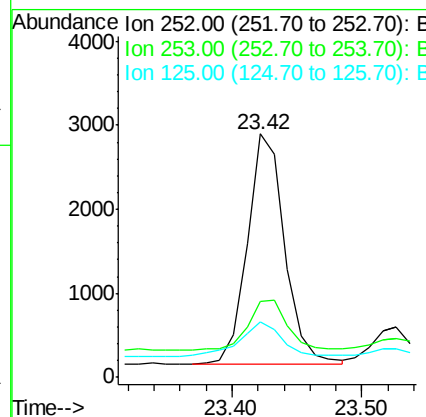
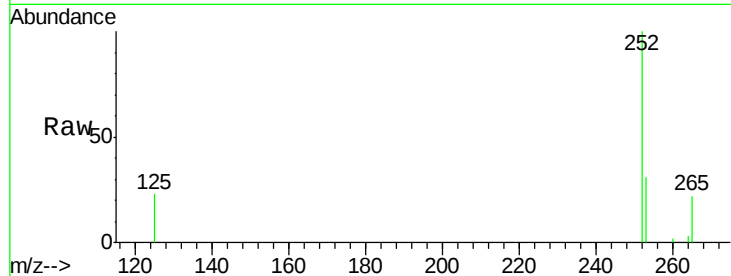
ClientSampleId :

SSTDIC0.1

Tot Ion:	252	Resp:	5460
Ion Ratio	Lower	Upper	
252	100		
253	31.0	18.7	28.1#
125	22.8	11.8	17.8#

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#39

Dibenzo(a,h)anthracene

Concen: 0.10 ng

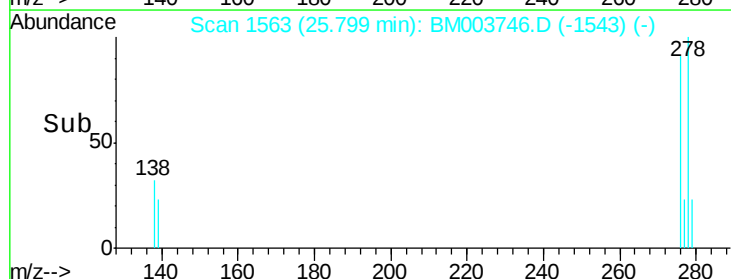
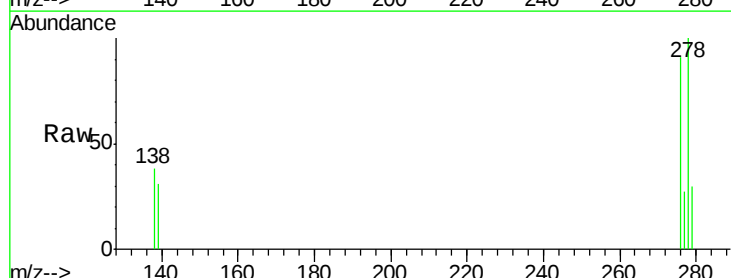
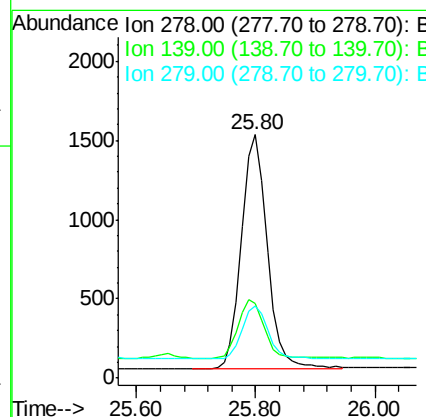
RT: 25.80 min Scan# 1563

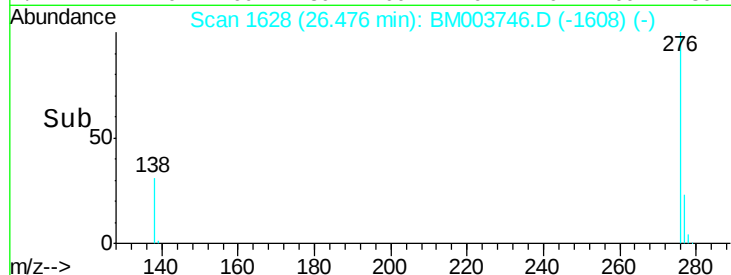
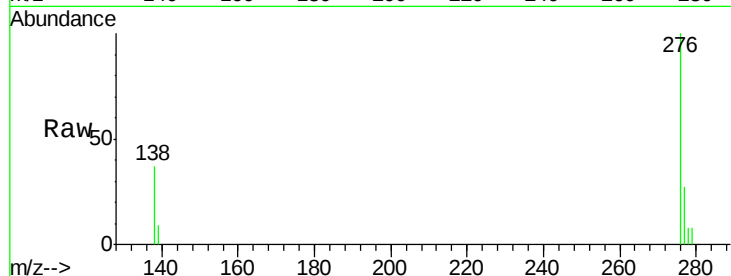
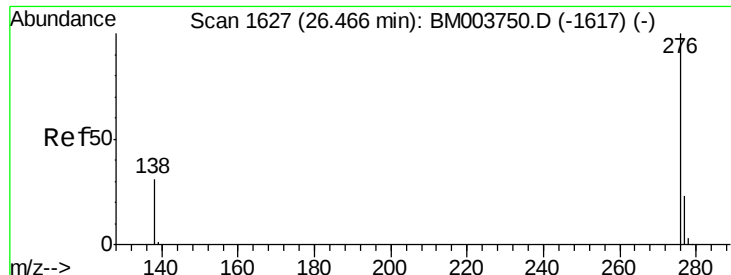
Delta R.T. 0.01 min

Lab File: BM003746.D

Acq: 23 Dec 2015 16:54

Tgt Ion:	278	Resp:	4450
Ion Ratio	Lower	Upper	
278	100		
139	30.7	19.0	28.6#
279	29.9	19.6	29.4#





#40
Benzo(a,h,i)perylene
Concen: 0.10 ng
RT: 26.48 min Scan# 1628
Delta R.T. 0.01 min
Lab File: BM003746.D
Acq: 23 Dec 2015 16:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.9	19.1	28.7
138	37.1	25.0	37.4

Manual Integrations
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