

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
 Data File : BM001575.D
 Acq On : 05 Jun 2015 20:49
 Operator : TP/IZ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

apatel
 6/8/2015 2:47:46 PM

Quant Time: Jun 06 06:16:54 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 06 01:16:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	26588	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	95158	5.00	ng	0.00
12) Acenaphthene-d10	14.35	164	46471	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	85288	5.00	ng	0.00
25) Chrysene-d12	21.28	240	71880	5.00	ng	0.00
32) Perylene-d12	23.52	264	61022	5.00	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	559	0.09	ng	0.00
5) Phenol-d6	6.86	99	675	0.09	ng	0.00
7) Nitrobenzene-d5	8.86	82	598	0.09	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	143	0.07	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	1409	0.10	ng	0.00
27) Terphenyl-d14	19.72	244	952	0.11	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	373	0.13	ng	# 79
3) n-Nitrosodimethylamine	3.52	42	380	0.09	ng	# 97
8) Nitrobenzene	8.90	77	618	0.09	ng	100
9) Naphthalene	10.52	128	2058	0.10	ng	# 92
10) Hexachlorobutadiene	10.82	225	356	0.10	ng	97
11) 2-Methylnaphthalene	12.15	142	1273	0.10	ng	97
15) Acenaphthylene	14.06	152	1795	0.09	ng	100
16) Acenaphthene	14.41	154	1224	0.10	ng	97
17) Fluorene	15.39	166	770	0.08	ng	# 99
19) 4-Bromophenyl-phenylether	16.27	248	526	0.15	ng	95
20) Hexachlorobenzene	16.38	284	271	0.14	ng	# 80
21) Pentachlorophenol	16.75	266	96	0.10	ng	# 79
22) Phenanthrene	17.12	178	2986	0.12	ng	97
23) Anthracene	17.23	178	1254m	0.11	ng	
24) Fluoranthene	19.15	202	2254	0.12	ng	100
26) Pyrene	19.52	202	2326	0.10	ng	100
28) Benzo(a)anthracene	21.27	228	2149	0.11	ng	# 85
29) Chrysene	21.31	228	2064	0.11	ng	95
30) Bis(2-ethylhexyl)phthalate	21.19	149	1321	0.09	ng	# 97
31) Indeno(1,2,3-cd)pyrene	25.77	276	2371	0.12	ng	99
33) Benzo(b)fluoranthene	22.84	252	1977	0.12	ng	# 80
34) Benzo(k)fluoranthene	22.89	252	1711	0.11	ng	# 84
35) Benzo(a)pyrene	23.42	252	1718	0.11	ng	# 75
36) Dibenzo(a,h)anthracene	25.79	278	1873	0.13	ng	# 85
37) Benzo(g,h,i)perylene	26.46	276	1994	0.13	ng	# 86

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

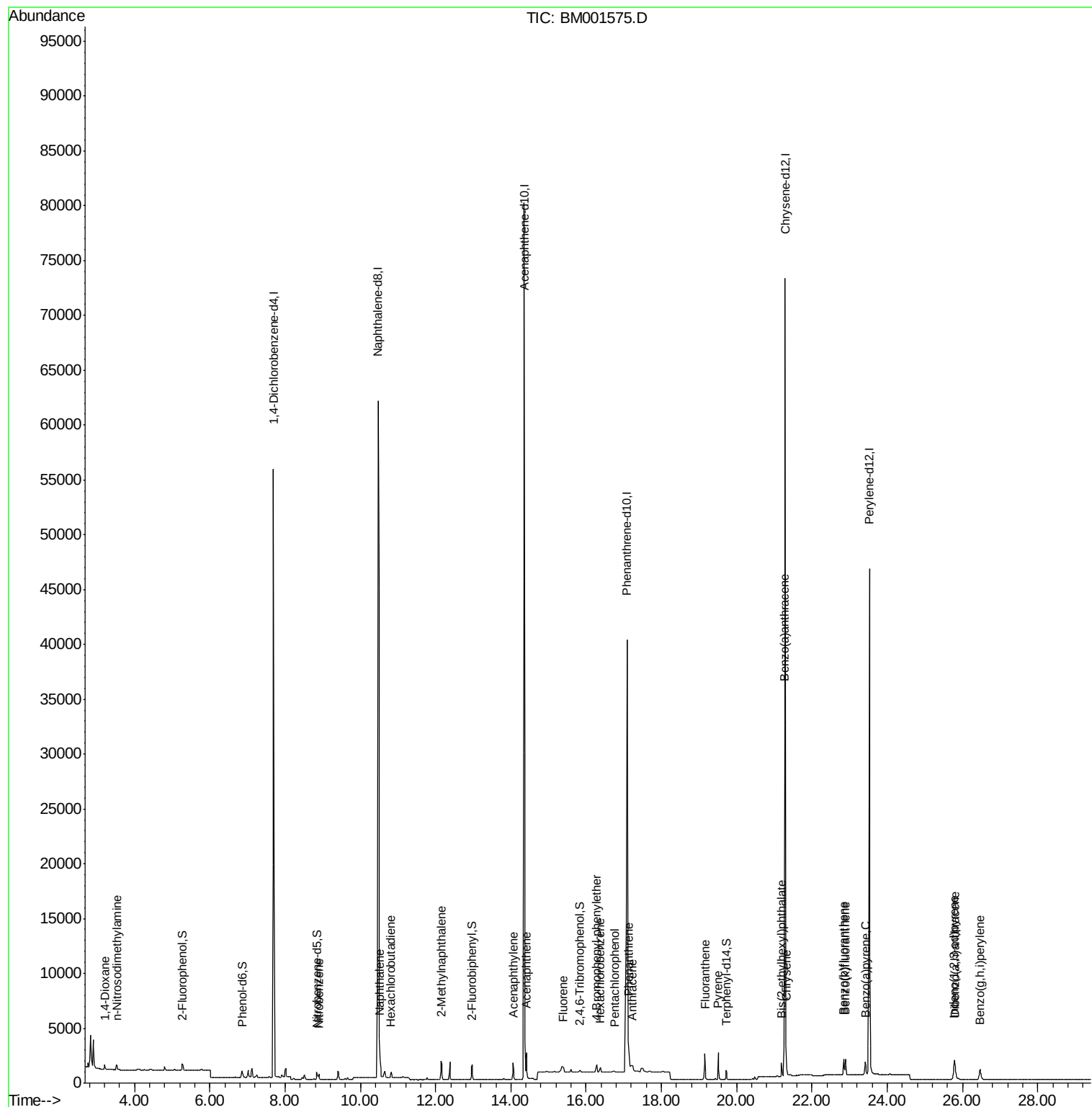
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
Data File : BM001575.D
Acq On : 05 Jun 2015 20:49
Operator : TP/IZ
Sample : SSTDICC0.1
Misc :
ALS Vial : 9 Sample Multiplier: 1

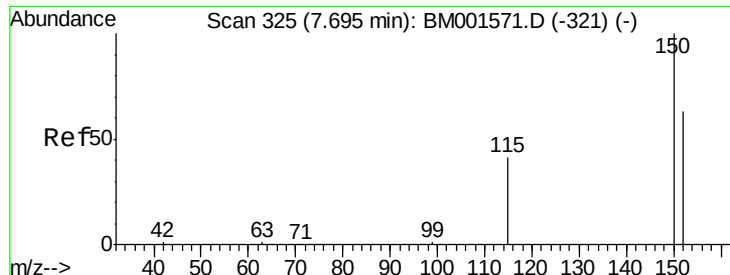
Instrument :
BNA_M
ClientSampled :
SSTDICC0.1

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM

Quant Time: Jun 06 06:16:54 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 06 01:16:45 2015
Response via : Initial Calibration





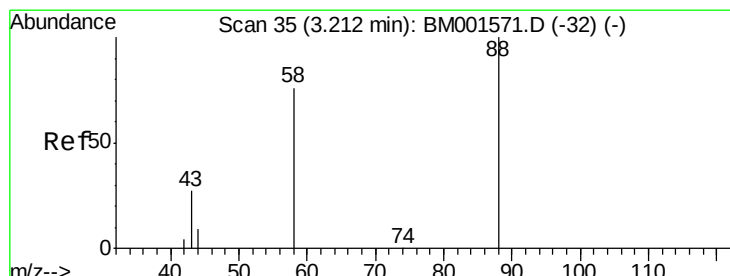
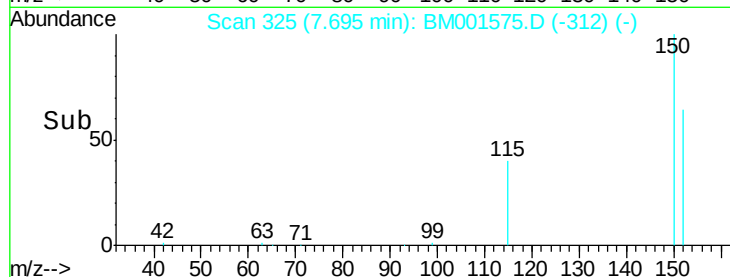
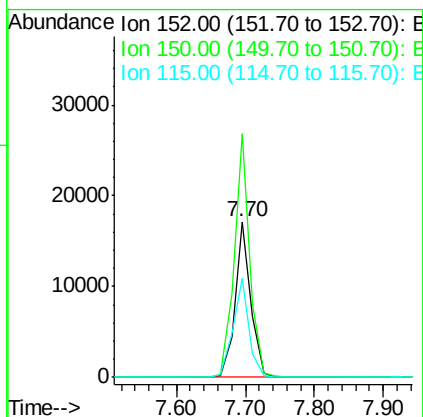
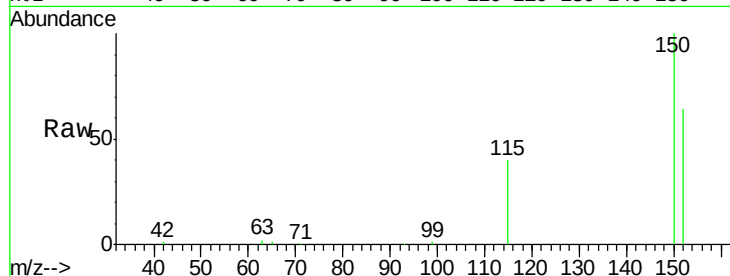
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.70 min Scan# 325
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.6	190.0
115	63.4	51.6	77.4

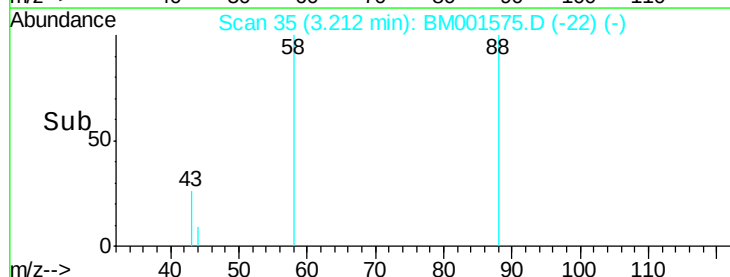
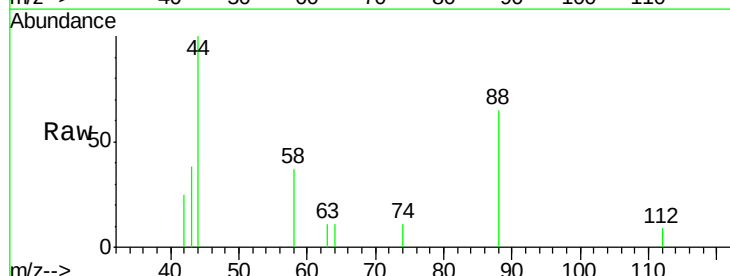
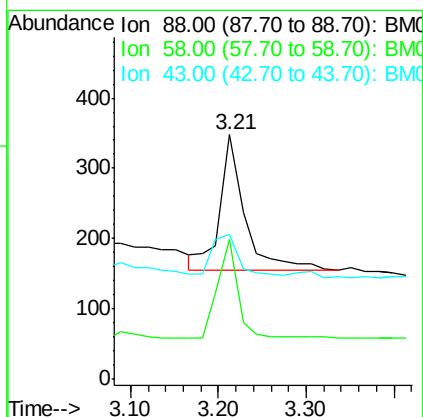
Manual Integrations
 APPROVED

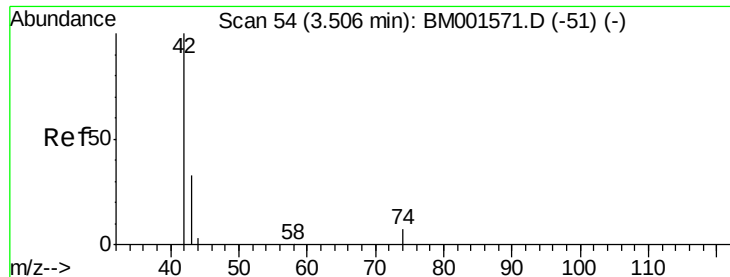
apatel
 6/8/2015 2:47:46 PM



#2
 1,4-Dioxane
 Concen: 0.13 ng
 RT: 3.21 min Scan# 35
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.1	66.1	99.1#
43	32.4	32.3	48.5





#3

n-Nitrosodimethylamine

Concen: 0.09 ng

RT: 3.52 min Scan# 55

Delta R.T. 0.02 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

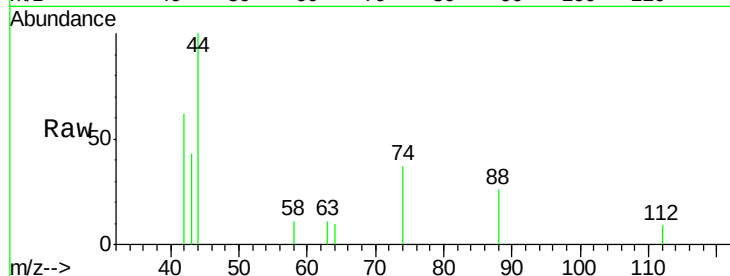
ClientSampleId :

SSTDIC0.1

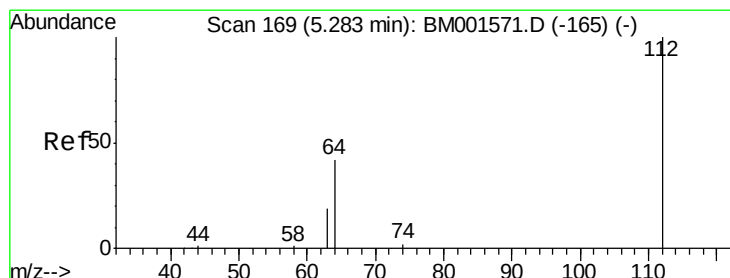
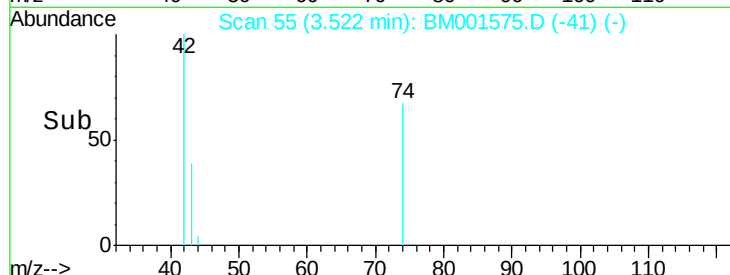
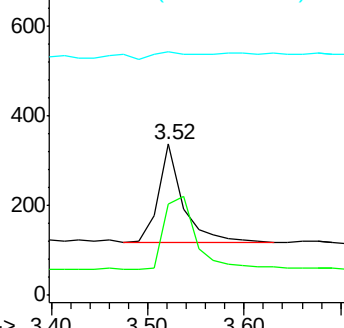
Tgt Ion:	42	Resp:	380
Ion	Ratio	Lower	Upper
42	100		
74	98.9	77.2	115.8
44	12.1	7.4	11.2#

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



Abundance Ion 42.00 (41.70 to 42.70): BM001571.D (-51) (-)



#4

2-Fluorophenol

Concen: 0.09 ng

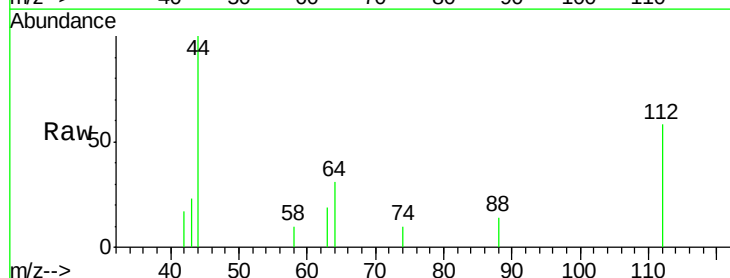
RT: 5.28 min Scan# 169

Delta R.T. 0.00 min

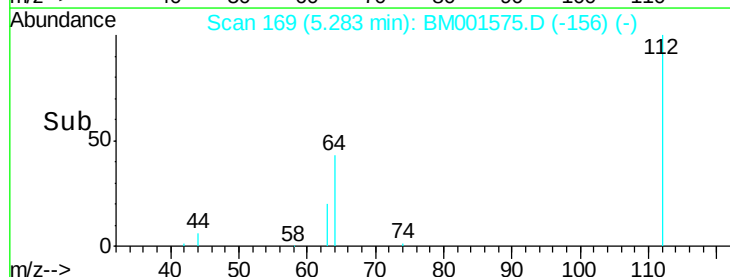
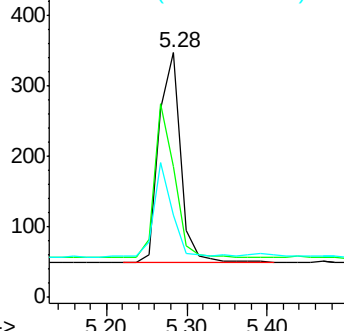
Lab File: BM001575.D

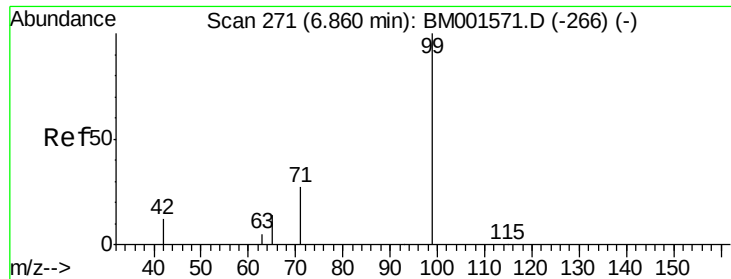
Acq: 05 Jun 2015 20:49

Tgt Ion:	112	Resp:	559
Ion	Ratio	Lower	Upper
112	100		
64	67.8	53.3	79.9
63	39.4	29.7	44.5



Abundance Ion 112.00 (111.70 to 112.70): BM001571.D (-165) (-)





#5

Phenol-d6

Concen: 0.09 ng

RT: 6.86 min Scan# 271

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

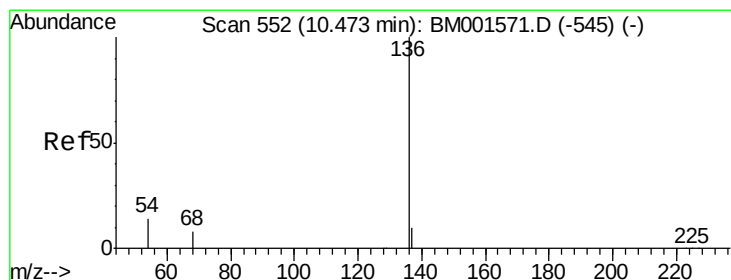
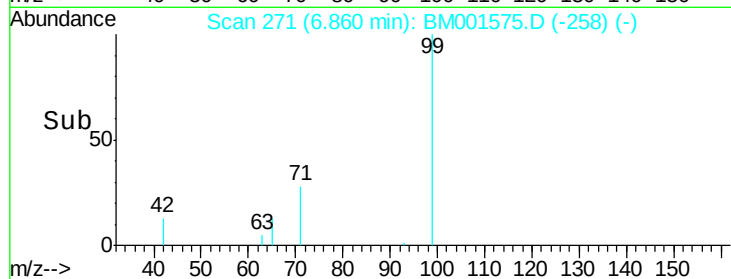
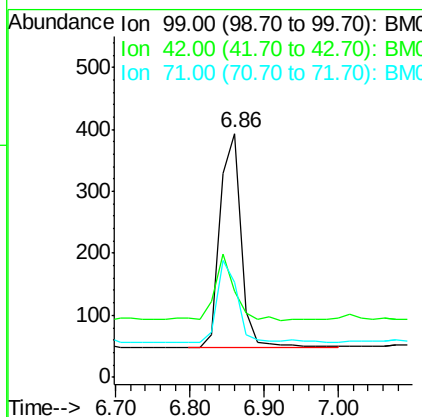
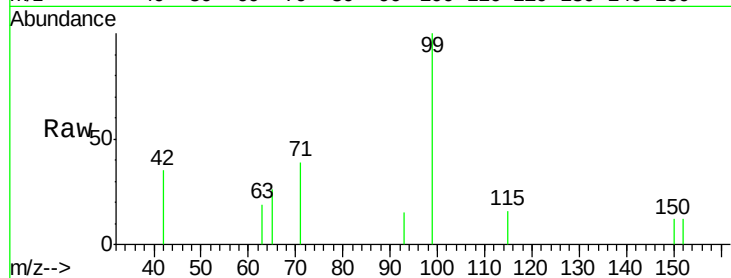
ClientSampleId :

SSTDIC0.1

Tgt Ion:	99	Resp:	675
Ion	Ratio	Lower	Upper
99	100		
42	27.4	21.4	32.2
71	38.1	29.0	43.4

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



#6

Naphthalene-d8

Concen: 5.00 ng

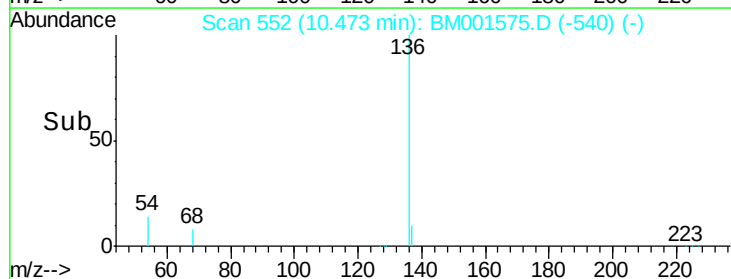
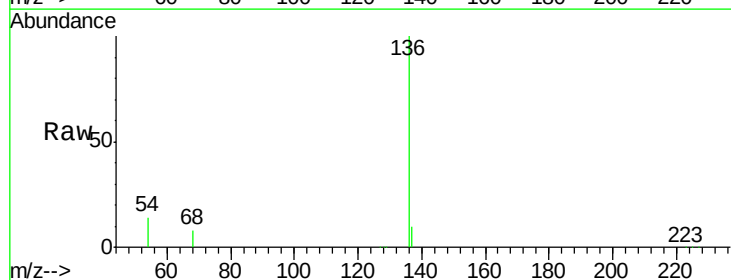
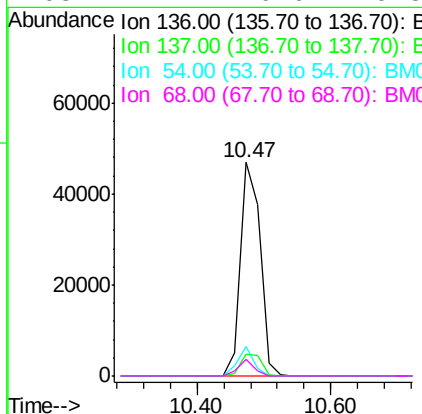
RT: 10.47 min Scan# 552

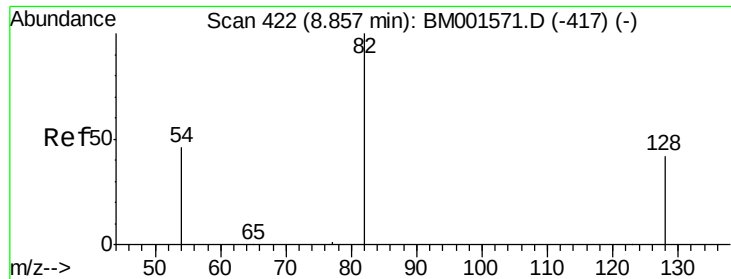
Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Tgt Ion:	136	Resp:	95158
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.1	12.1
54	14.0	11.7	17.5
68	7.7	6.6	9.8





#7

Nitrobenzene-d5

Concen: 0.09 ng

RT: 8.86 min Scan# 422

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

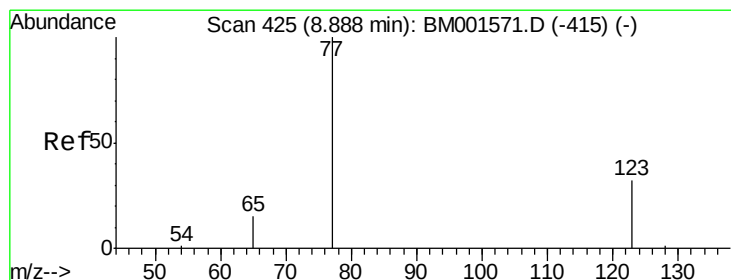
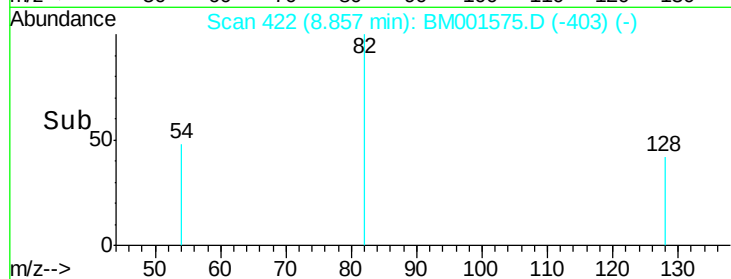
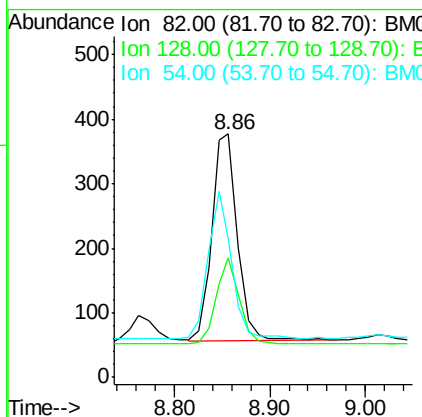
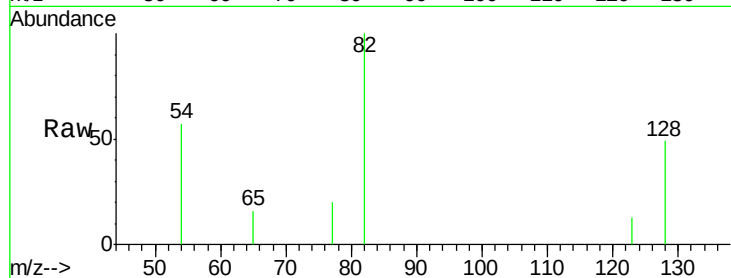
ClientSampleId :

SSTDICC0.1

Tgt Ion	82	Resp	598
Ion	Ratio	Lower	Upper
82	100		
128	49.1	34.1	51.1
54	57.0	37.8	56.6

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



#8

Nitrobenzene

Concen: 0.09 ng

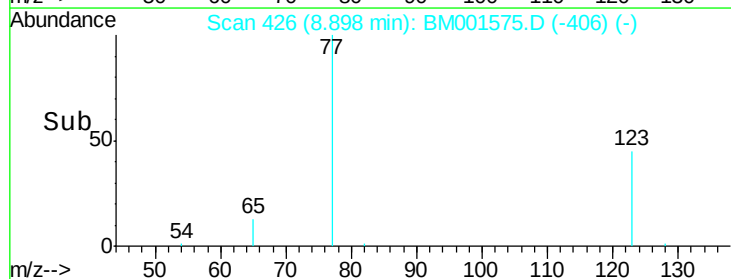
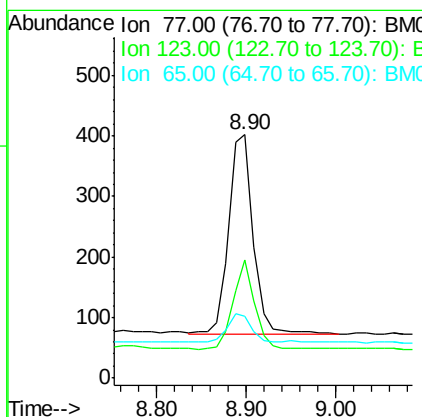
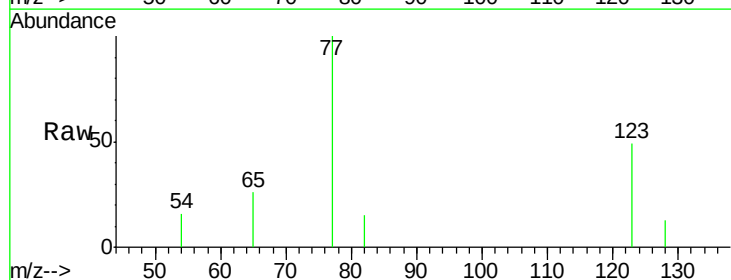
RT: 8.90 min Scan# 426

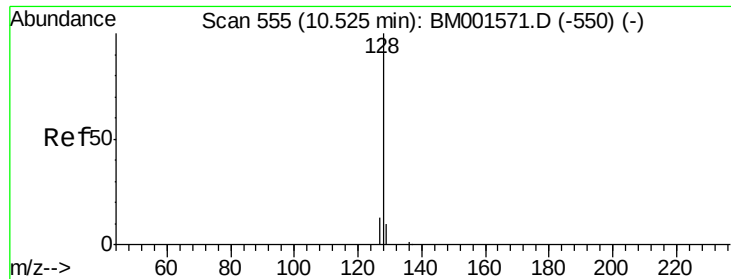
Delta R.T. 0.01 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Tgt Ion	77	Resp	618
Ion	Ratio	Lower	Upper
77	100		
123	39.5	31.7	47.5
65	14.2	11.4	17.0





#9

Naphthalene

Concen: 0.10 ng

RT: 10.52 min Scan# 555

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

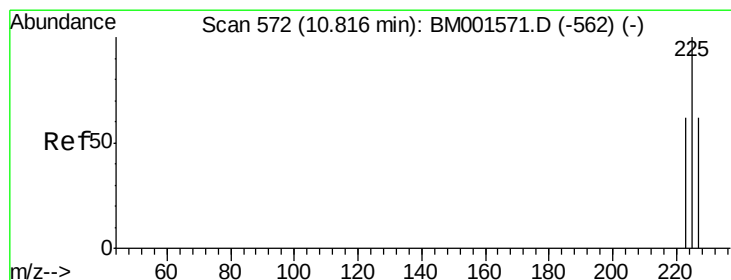
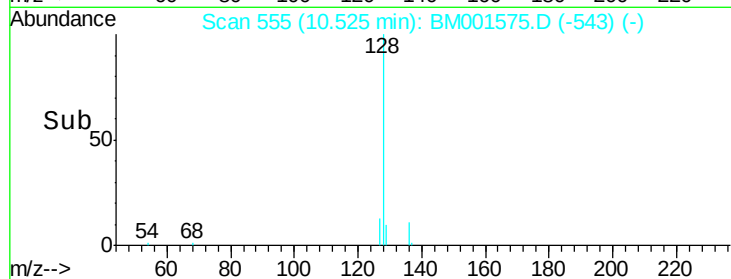
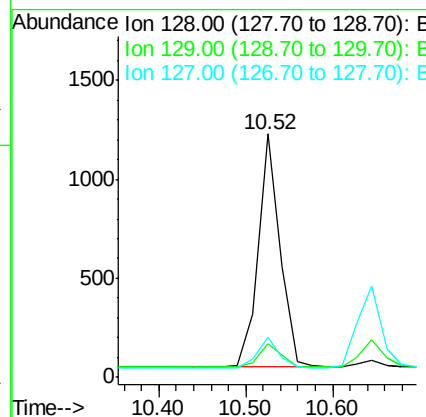
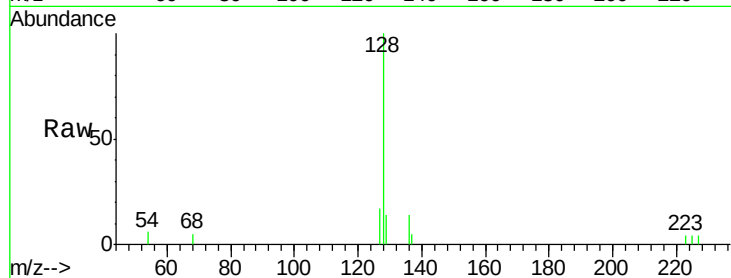
ClientSampleId :

SSTDICC0.1

Tgt Ion:	128	Resp:	2058
Ion Ratio	Lower	Upper	
128	100		
129	14.1	8.7	13.1#
127	16.6	10.7	16.1#

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



#10

Hexachlorobutadiene

Concen: 0.10 ng

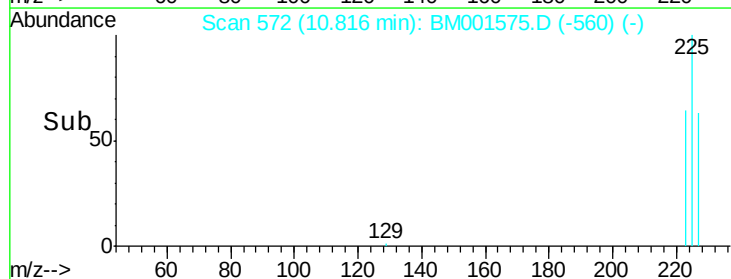
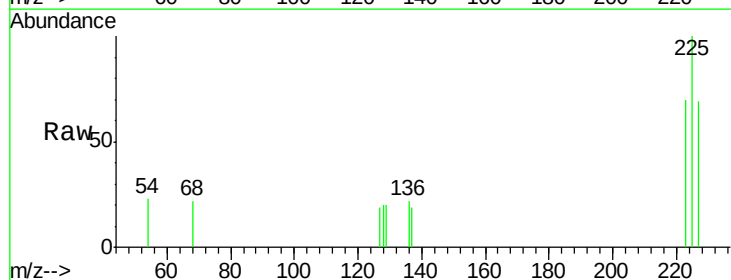
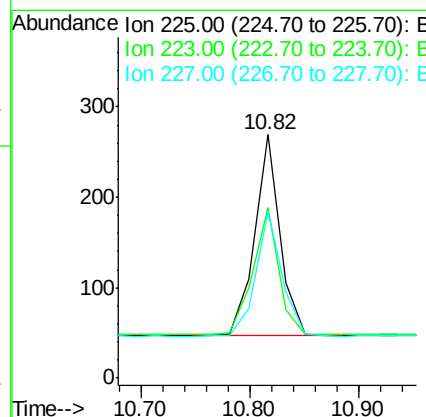
RT: 10.82 min Scan# 572

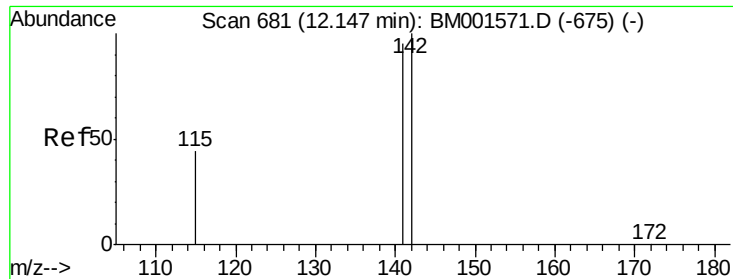
Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Tgt Ion:	225	Resp:	356
Ion Ratio	Lower	Upper	
225	100		
223	66.6	50.4	75.6
227	65.2	50.8	76.2





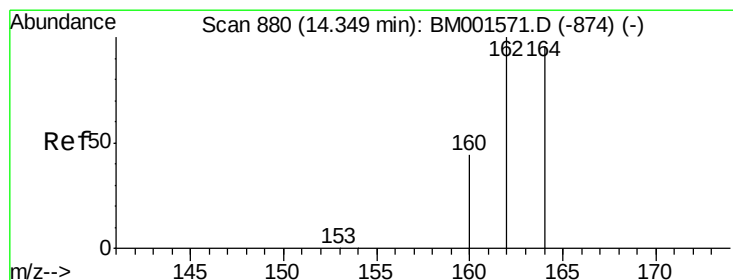
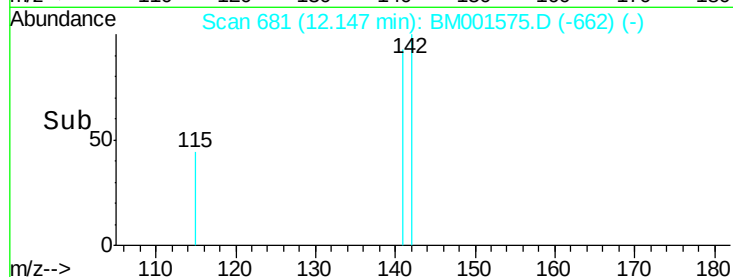
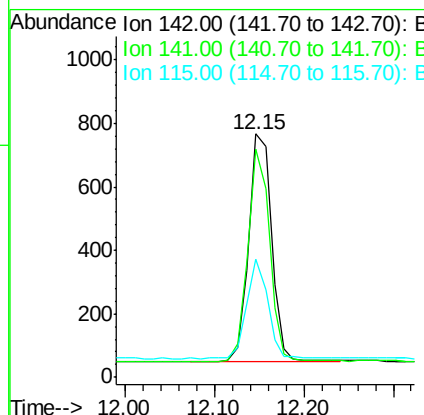
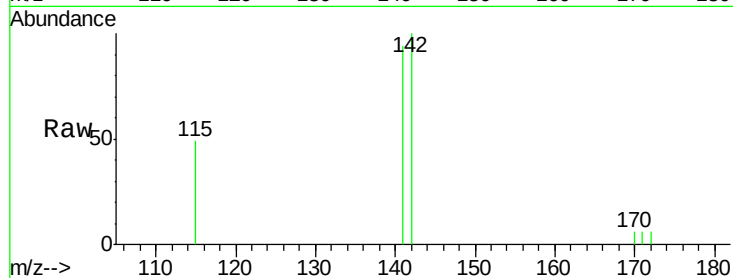
#11
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.15 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.6	75.6	113.4
115	48.6	35.5	53.3

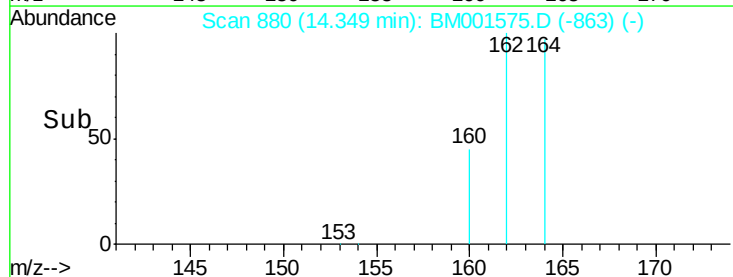
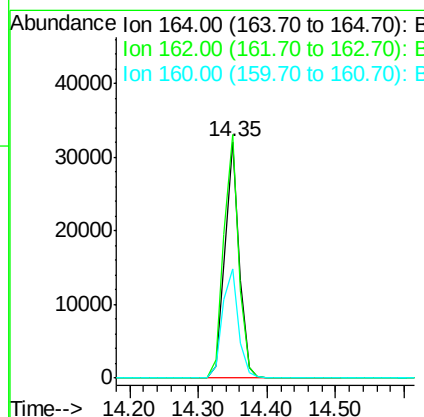
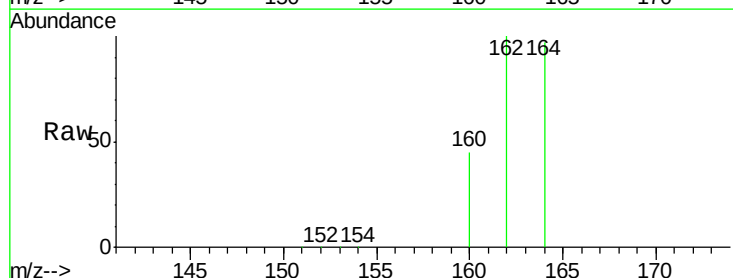
Manual Integrations
APPROVED

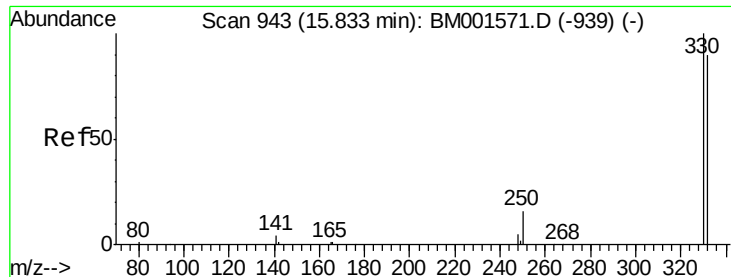
apatel
6/8/2015 2:47:46 PM



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.35 min Scan# 880
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.8	125.6
160	46.1	37.1	55.7





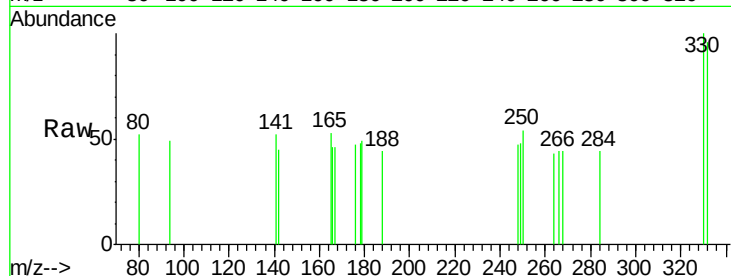
#13
 2,4,6-Tribromophenol
 Concen: 0.07 ng
 RT: 15.83 min Scan# 943
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

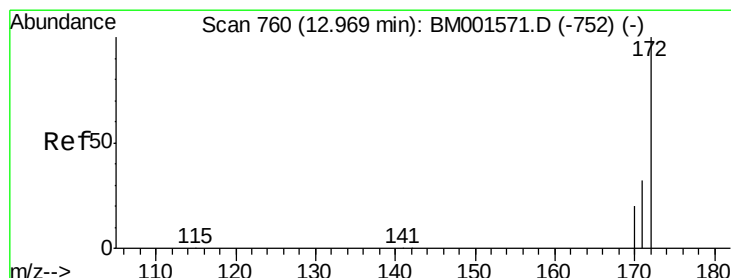
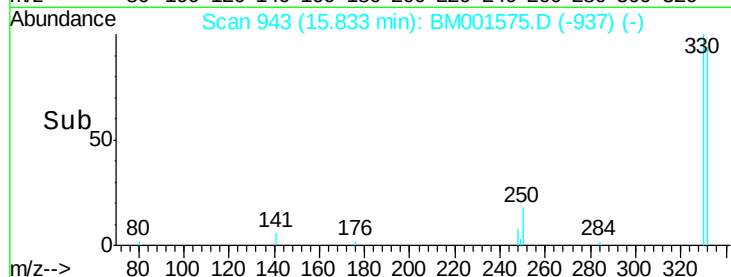
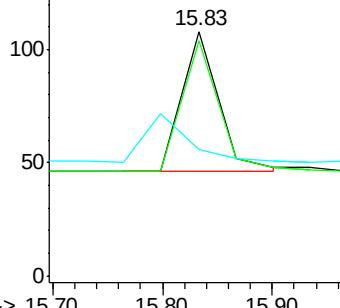
Tgt Ion: 330 Resp: 143
 Ion Ratio Lower Upper
 330 100
 332 94.4 72.0 108.0
 141 0.0 0.0 0.0

Manual Integrations
 APPROVED

apatel
 6/8/2015 2:47:46 PM

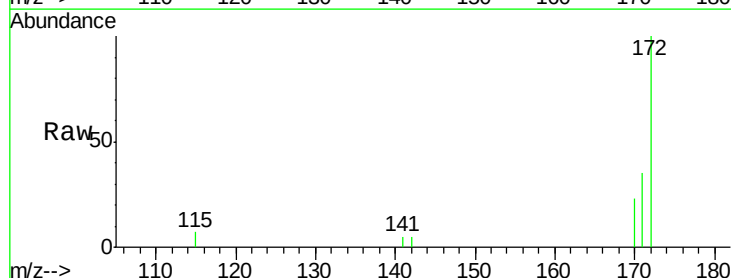


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

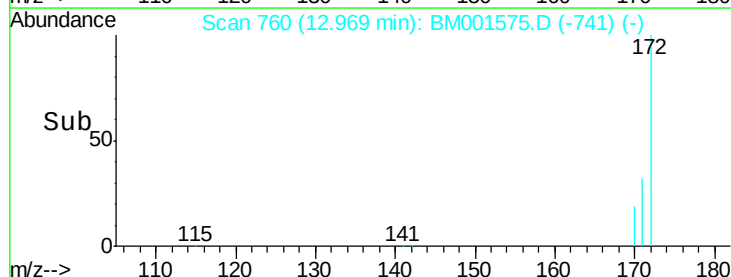
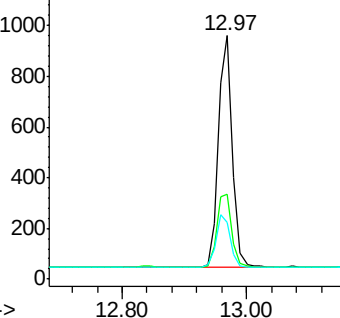


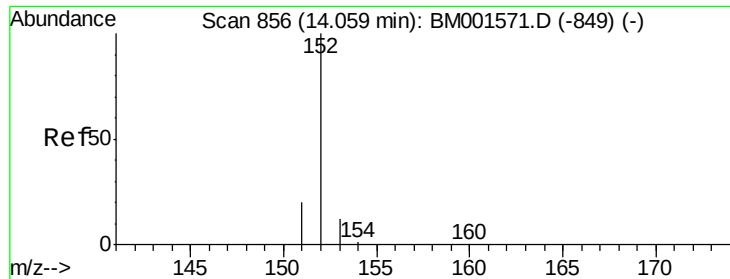
#14
 2-Fluorobiphenyl
 Concen: 0.10 ng
 RT: 12.97 min Scan# 760
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Tgt Ion: 172 Resp: 1409
 Ion Ratio Lower Upper
 172 100
 171 35.1 26.2 39.2
 170 23.3 16.1 24.1



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





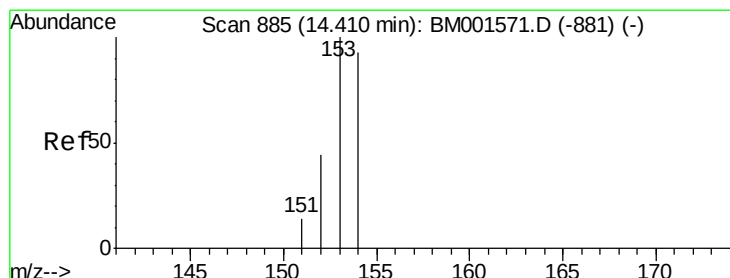
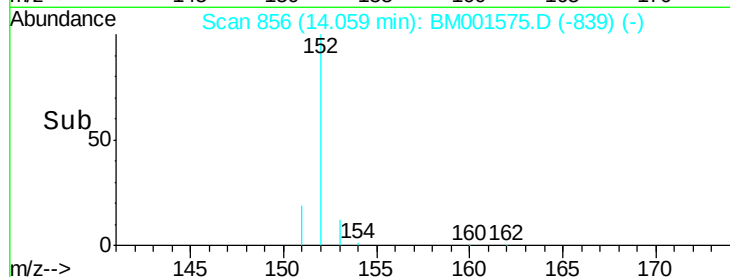
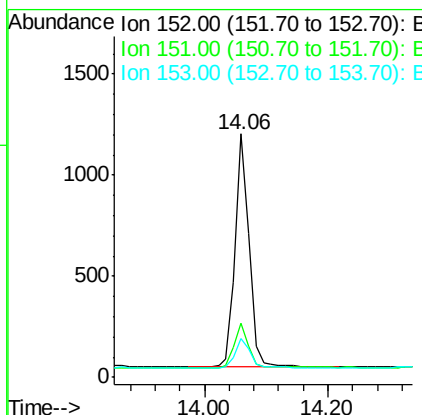
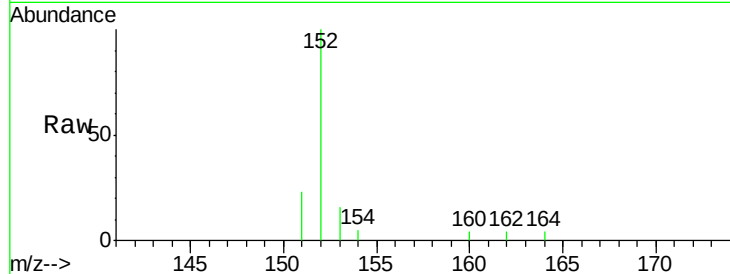
#15
Acenaphthylene
Concen: 0.09 ng
RT: 14.06 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.2	22.8
153	13.1	10.3	15.5

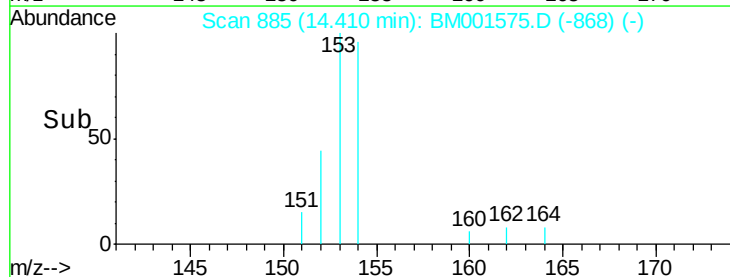
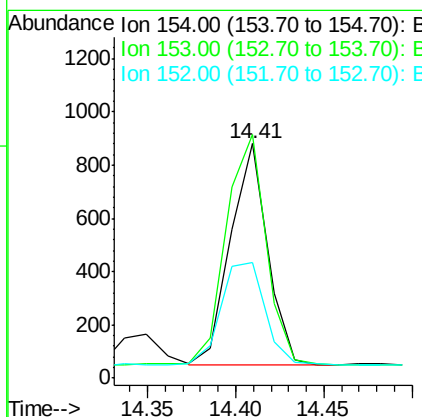
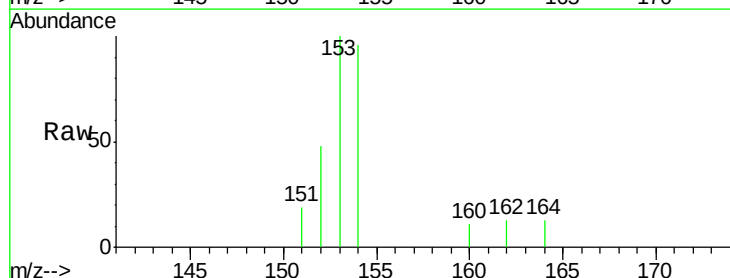
Manual Integrations
APPROVED

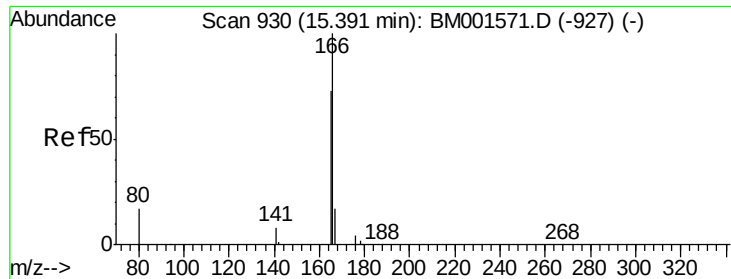
apatel
6/8/2015 2:47:46 PM



#16
Acenaphthene
Concen: 0.10 ng
RT: 14.41 min Scan# 885
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.0	89.1	133.7
152	55.0	43.2	64.8





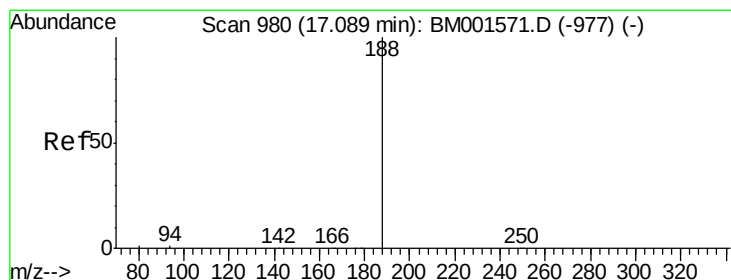
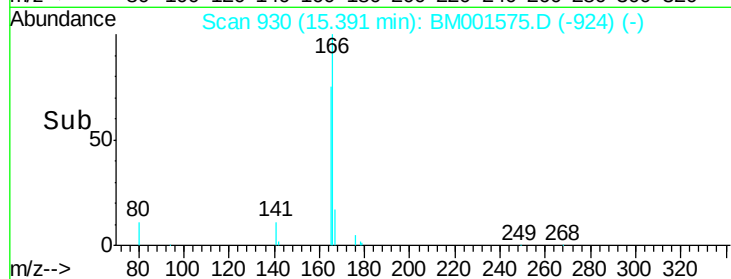
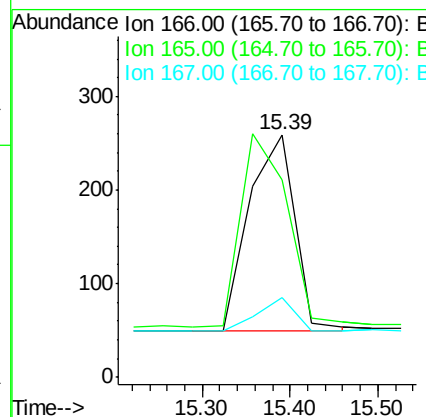
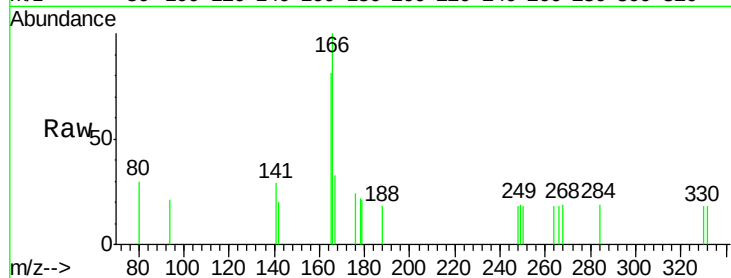
#17
Fluorene
Concen: 0.08 ng
RT: 15.39 min Scan# 930
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
166	100		
165	0.0	0.0	0.0
167	13.8	11.3	16.9

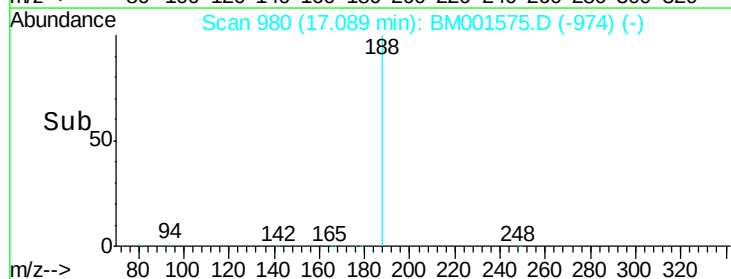
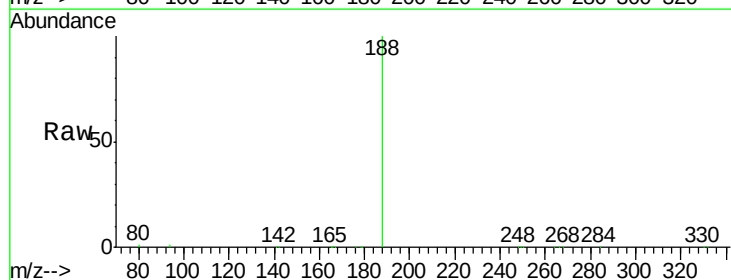
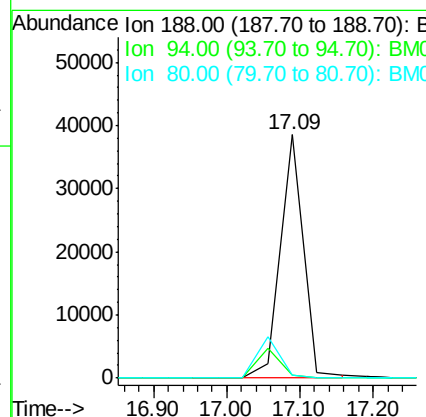
Manual Integrations
APPROVED

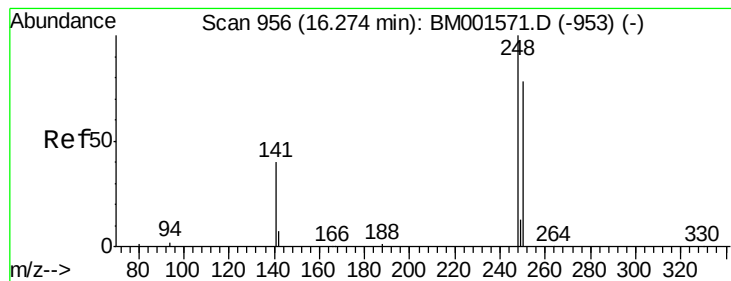
apatel
6/8/2015 2:47:46 PM



#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.09 min Scan# 980
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
188	100		
94	1.2	0.7	1.1#
80	1.1	0.6	1.0#





#19

4-Bromophenyl-phenylether

Concen: 0.15 ng

RT: 16.27 min Scan# 956

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

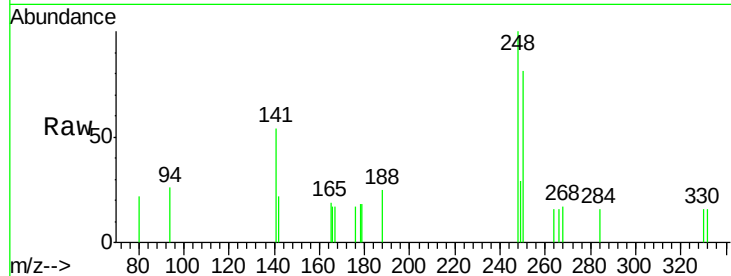
ClientSampleId :

SSTDICC0.1

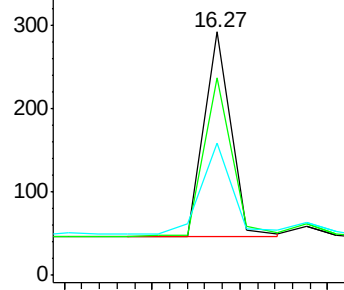
Tgt Ion:	248	Resp:	526
Ion Ratio	Lower	Upper	
248	100		
250	80.2	63.1	94.7
141	50.4	35.0	52.6

Manual Integrations
APPROVED

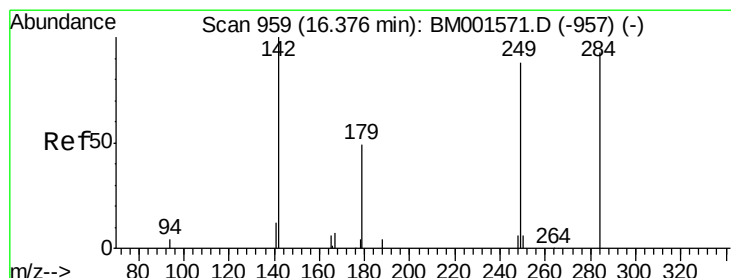
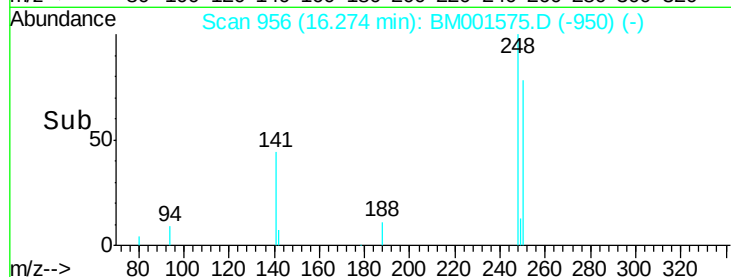
apatel
6/8/2015 2:47:46 PM



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



Time-->



#20

Hexachlorobenzene

Concen: 0.14 ng

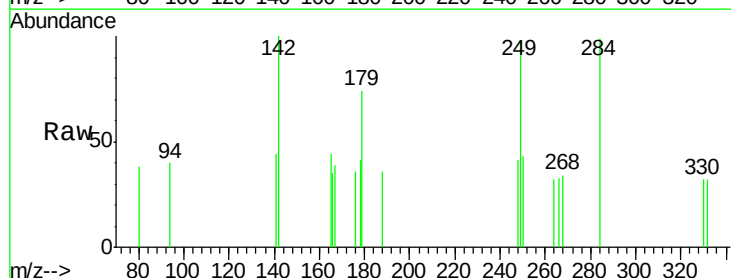
RT: 16.38 min Scan# 959

Delta R.T. 0.00 min

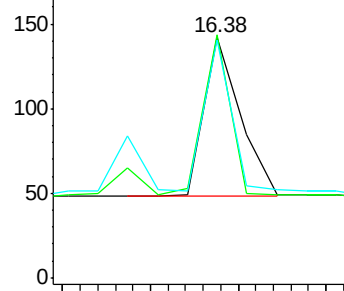
Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

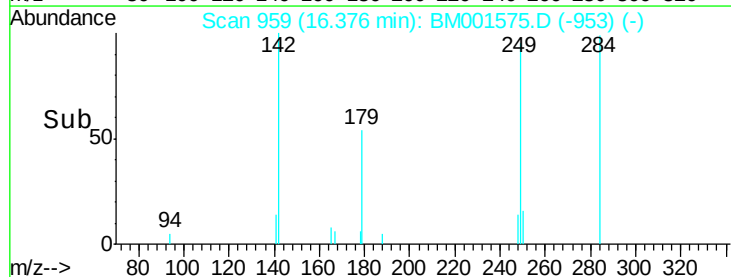
Tgt Ion:	284	Resp:	271
Ion Ratio	Lower	Upper	
284	100		
142	87.1	64.2	96.2
249	96.3	55.4	83.0#

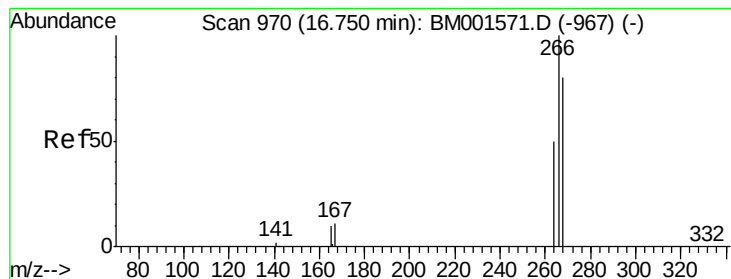


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->





#21

Pentachlorophenol

Concen: 0.10 ng

RT: 16.75 min Scan# 970

Delta R.T. 0.00 min

Lab File: BM001575.D

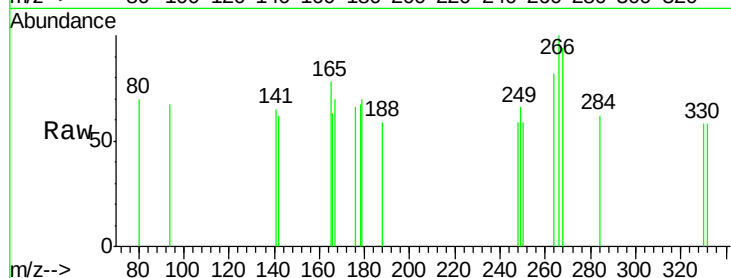
Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1



Tgt Ion: 266 Resp: 96

Ion Ratio Lower Upper

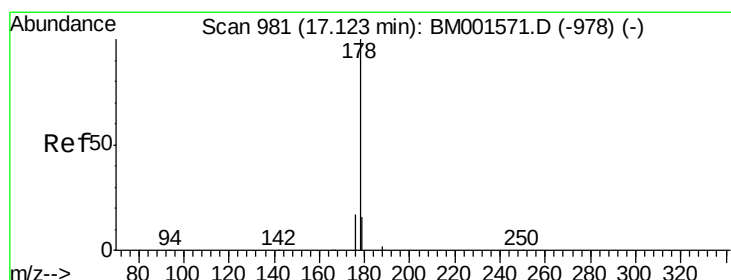
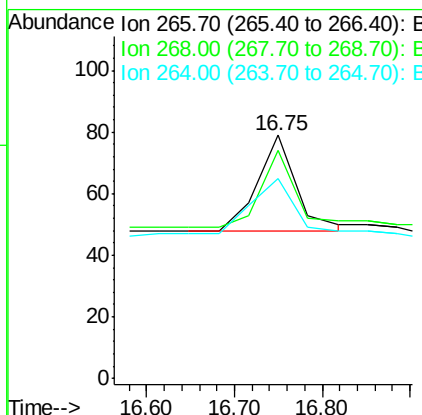
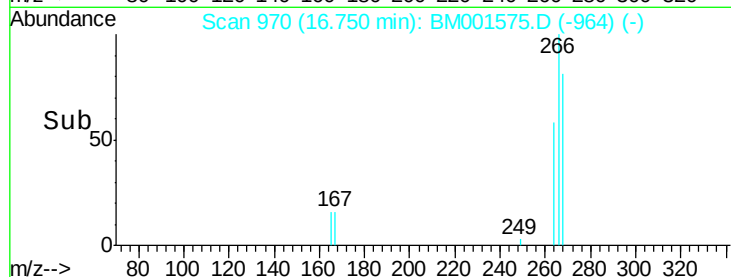
266 100

268 93.7 66.3 99.5

264 82.3 45.5 68.3#

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



#22

Phenanthrene

Concen: 0.12 ng

RT: 17.12 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

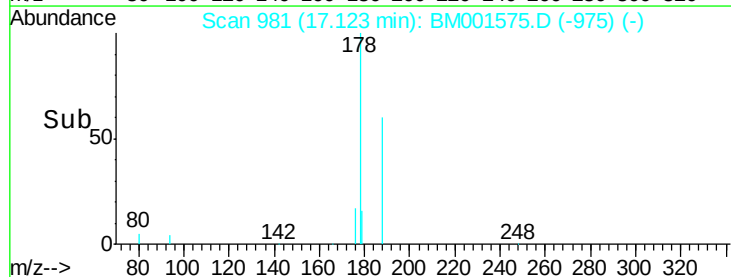
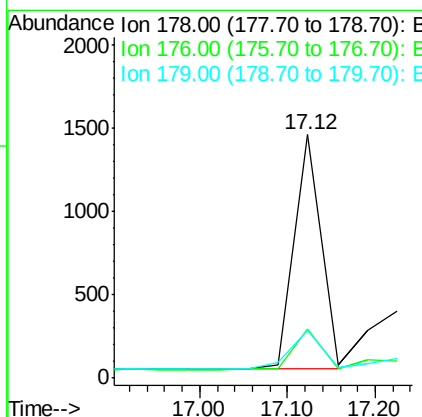
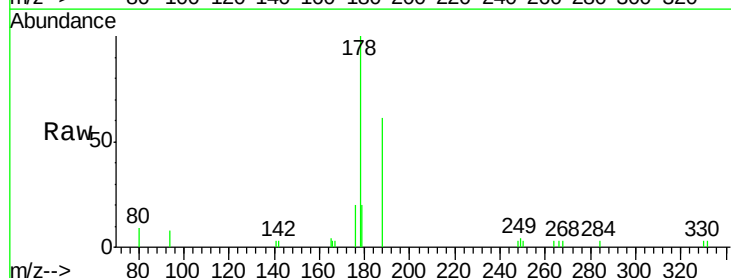
Tgt Ion: 178 Resp: 2986

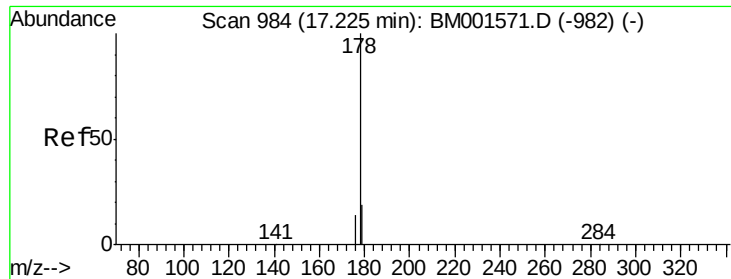
Ion Ratio Lower Upper

178 100

176 17.0 13.5 20.3

179 18.8 13.3 19.9





#23

Anthracene

Concen: 0.11 ng m

RT: 17.23 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

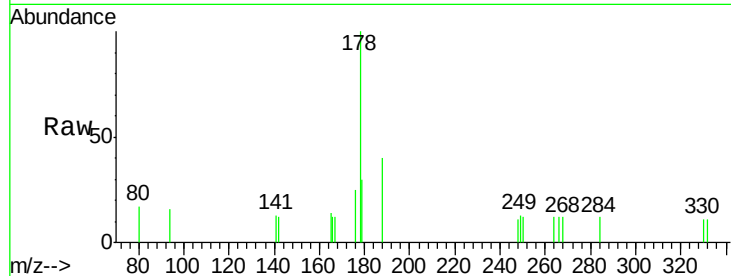
ClientSampleId :

SSTDIC0.1

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM

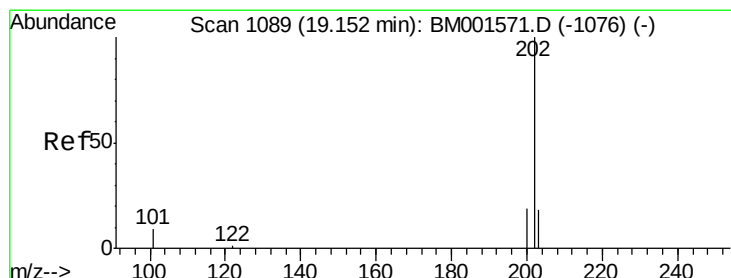
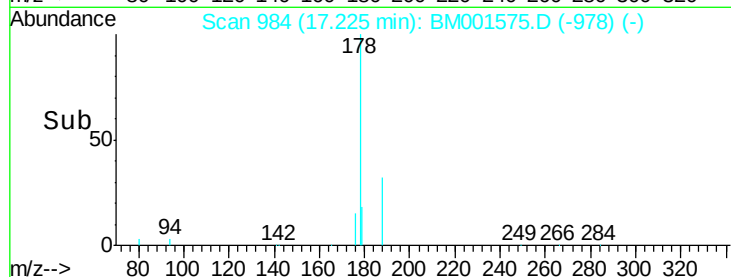
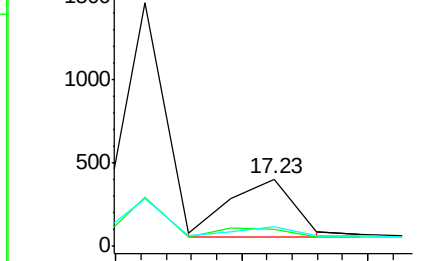
Tgt Ion:	178	Resp:	1254
Ion Ratio	Lower	Upper	
178	100		
176	55.1	45.9	68.9
179	29.4	33.3	49.9



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Fluoranthene

Concen: 0.12 ng

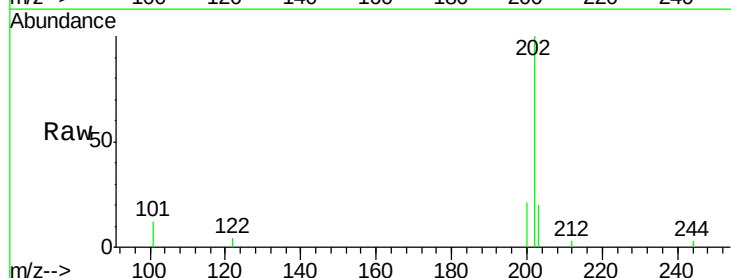
RT: 19.15 min Scan# 1089

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

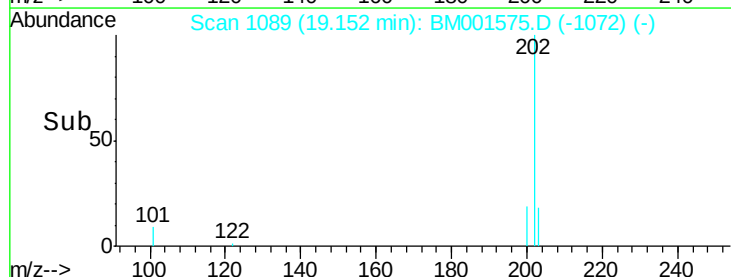
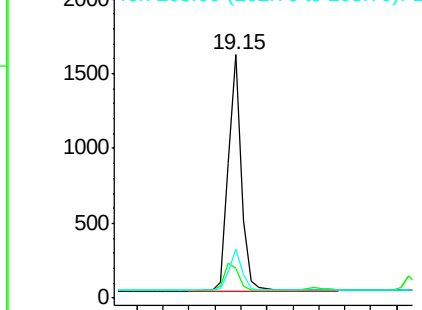
Tgt Ion:	202	Resp:	2254
Ion Ratio	Lower	Upper	
202	100		
101	12.9	10.0	15.0
203	17.4	13.9	20.9

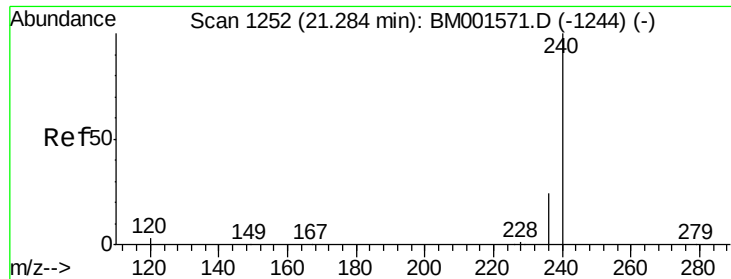


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#25

Chrysene-d12

Concen: 5.00 ng

RT: 21.28 min Scan# 1252

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

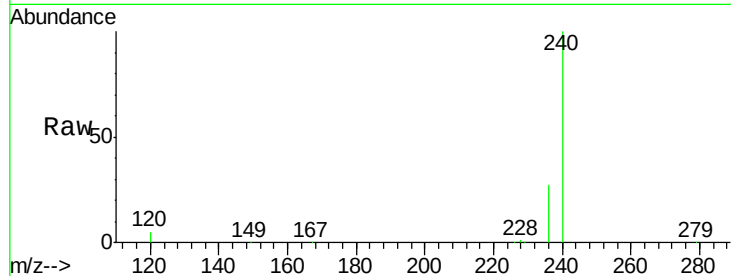
ClientSampleId :

SSTDIC0.1

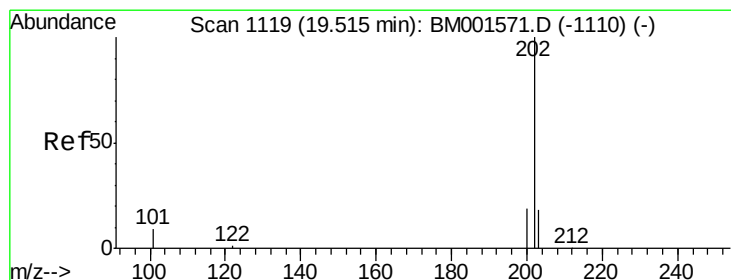
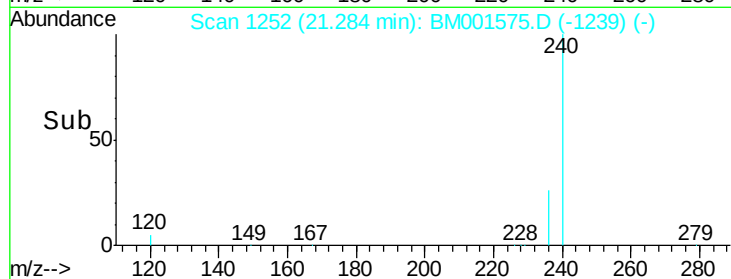
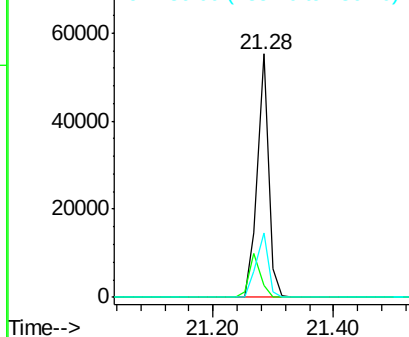
Tgt Ion:	240	Resp:	71880
Ion Ratio	Lower	Upper	
240	100		
120	4.8	2.2	3.2#
236	26.5	19.5	29.3

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



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



#26

Pyrene

Concen: 0.10 ng

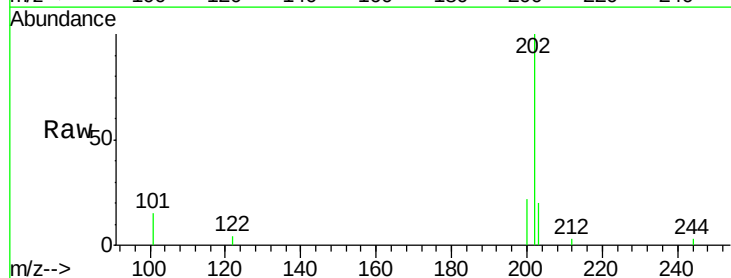
RT: 19.52 min Scan# 1119

Delta R.T. 0.00 min

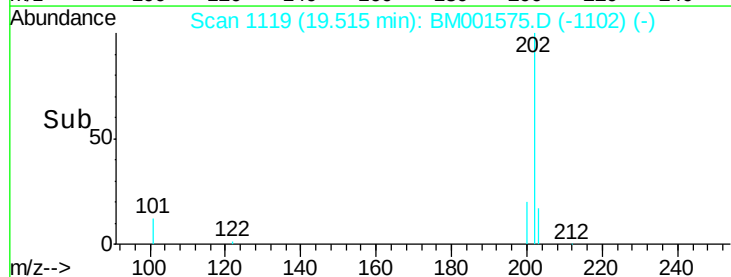
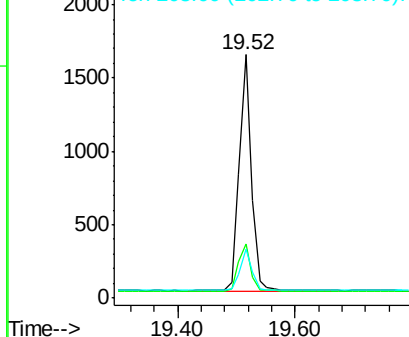
Lab File: BM001575.D

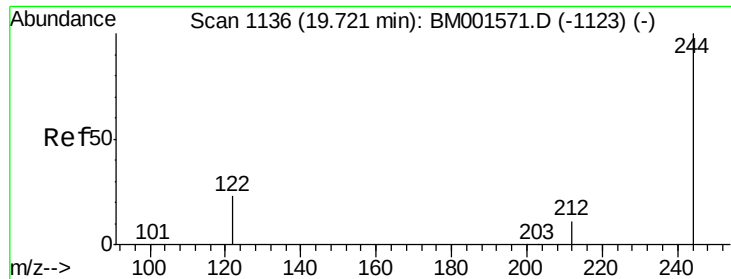
Acq: 05 Jun 2015 20:49

Tgt Ion:	202	Resp:	2326
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.6	24.8
203	17.5	13.9	20.9



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





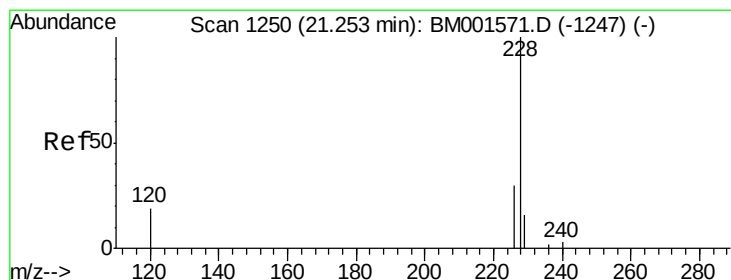
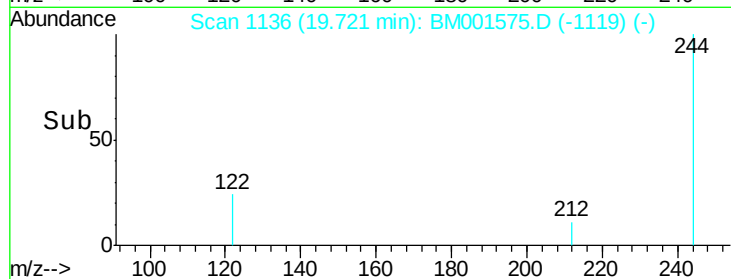
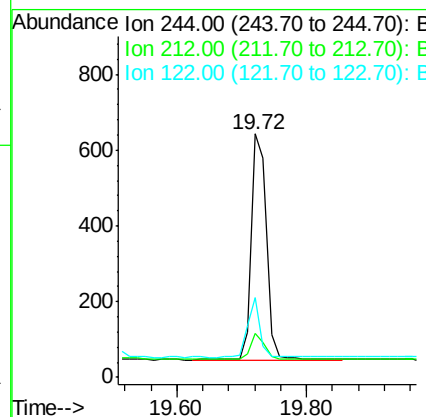
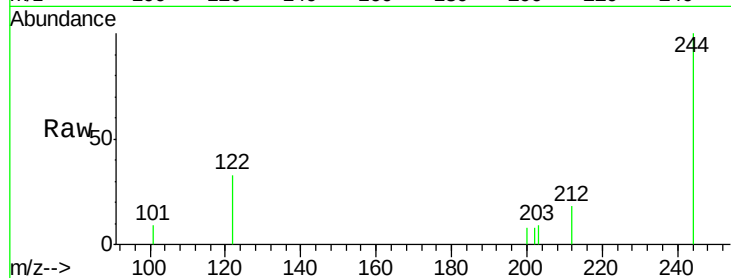
#27
 Terphenyl-d14
 Concen: 0.11 ng
 RT: 19.72 min Scan# 1136
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
244	100		
212	18.0	9.6	14.4#
122	32.7	19.0	28.4#

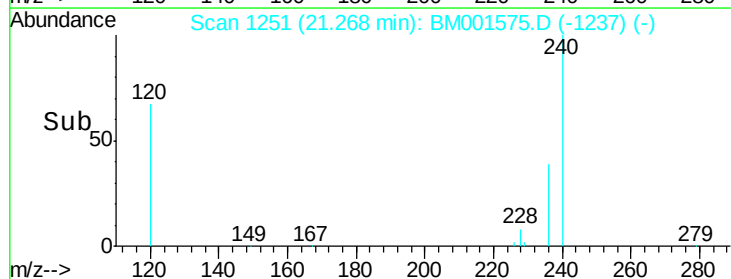
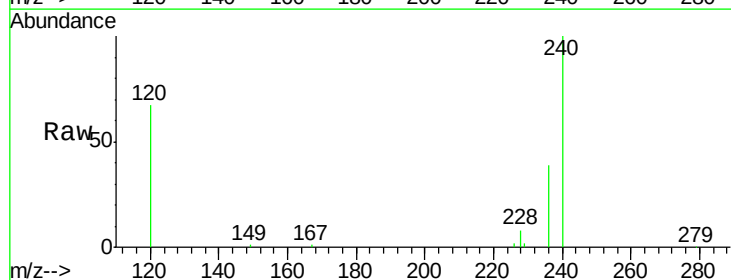
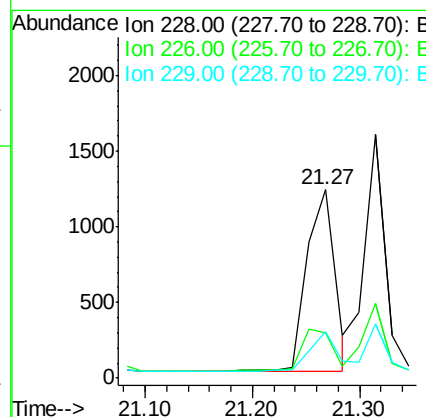
Manual Integrations
 APPROVED

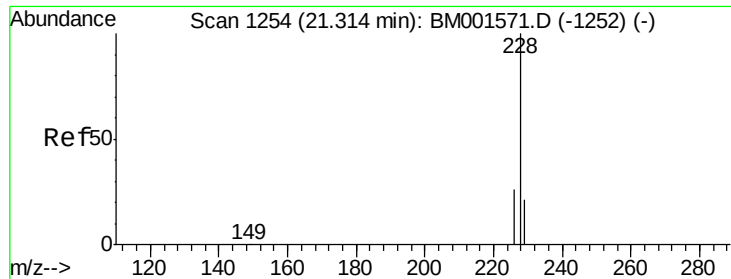
apatel
 6/8/2015 2:47:46 PM



#28
 Benzo(a)anthracene
 Concen: 0.11 ng
 RT: 21.27 min Scan# 1251
 Delta R.T. 0.02 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.0	24.8	37.2#
229	24.8	13.4	20.0#





#29

Chrysene

Concen: 0.11 ng

RT: 21.31 min Scan# 1254

Delta R.T. 0.00 min

Lab File: BM001575.D

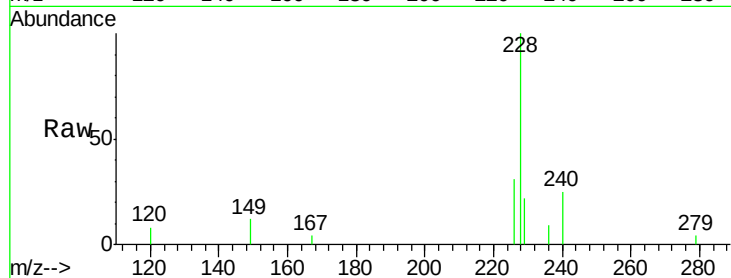
Acq: 05 Jun 2015 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1



Tgt Ion: 228 Resp: 2064

Ion Ratio Lower Upper

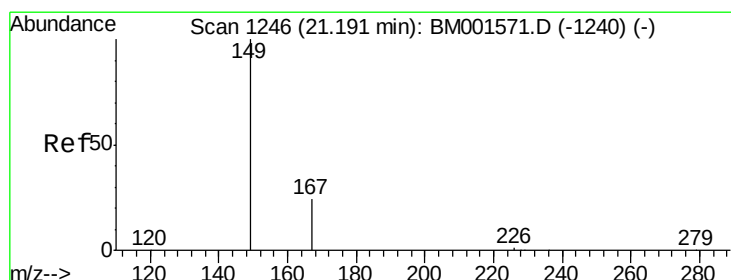
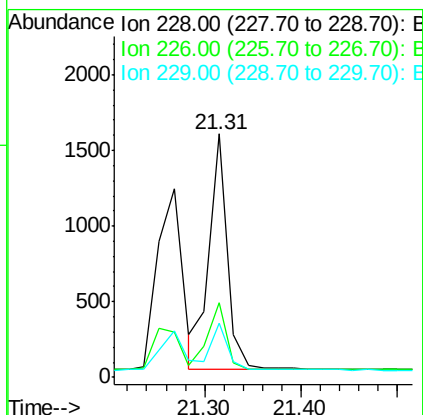
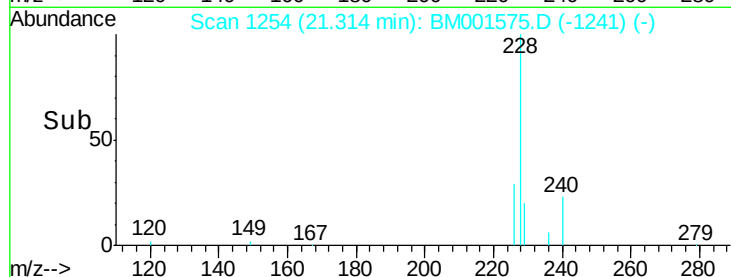
228 100

226 30.8 21.0 31.6

229 22.1 17.2 25.8

Manual Integrations
APPROVED

apatel
6/8/2015 2:47:46 PM



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.09 ng

RT: 21.19 min Scan# 1246

Delta R.T. 0.00 min

Lab File: BM001575.D

Acq: 05 Jun 2015 20:49

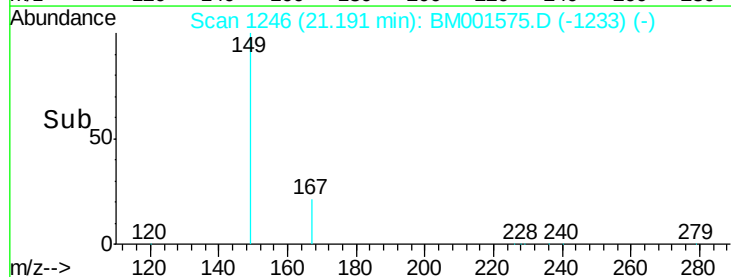
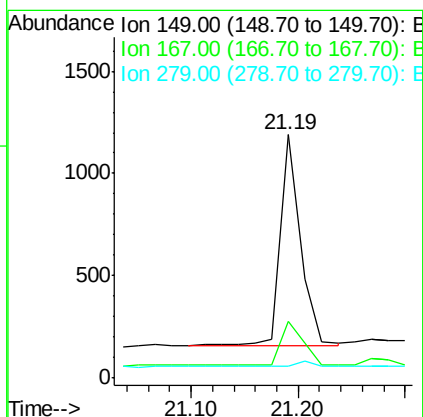
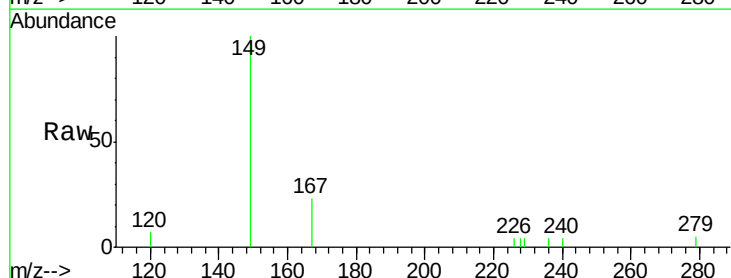
Tgt Ion: 149 Resp: 1321

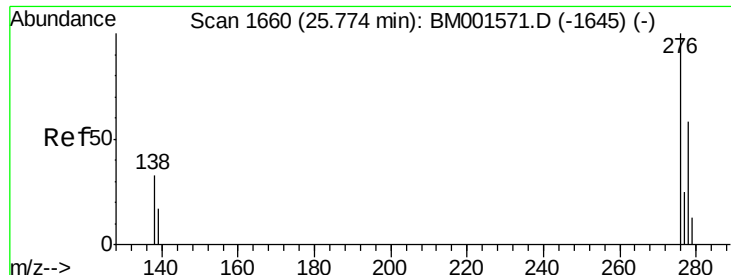
Ion Ratio Lower Upper

149 100

167 23.8 20.2 30.2

279 4.0 1.8 2.6#





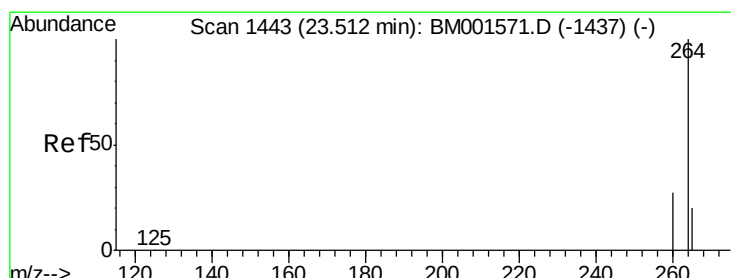
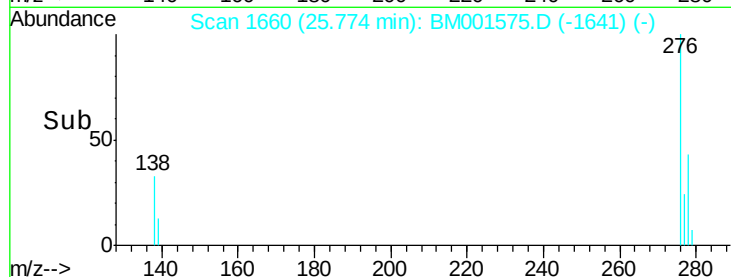
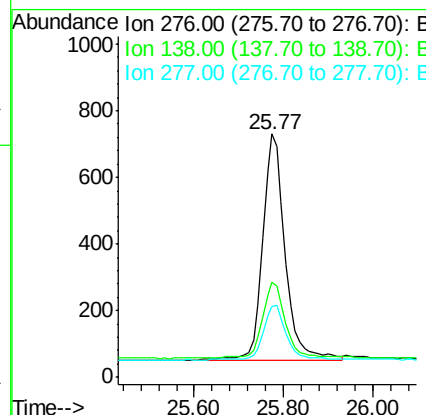
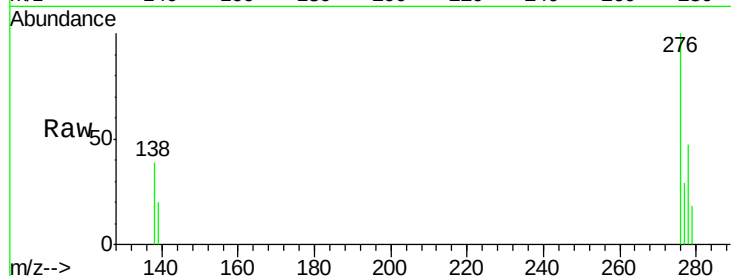
#31
 Indeno(1,2,3-cd)pyrene
 Concen: 0.12 ng
 RT: 25.77 min Scan# 1660
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
276	100		
138	35.2	28.0	42.0
277	23.5	19.7	29.5

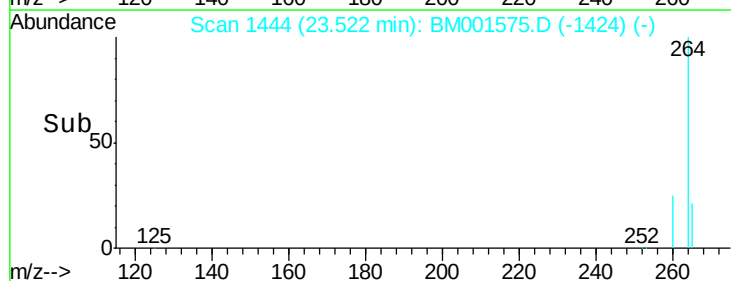
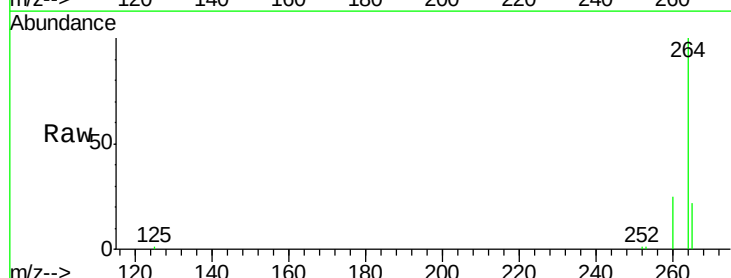
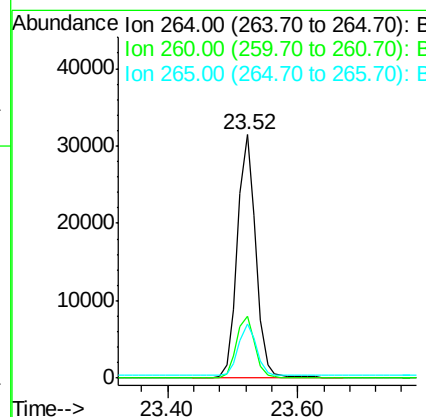
Manual Integrations
 APPROVED

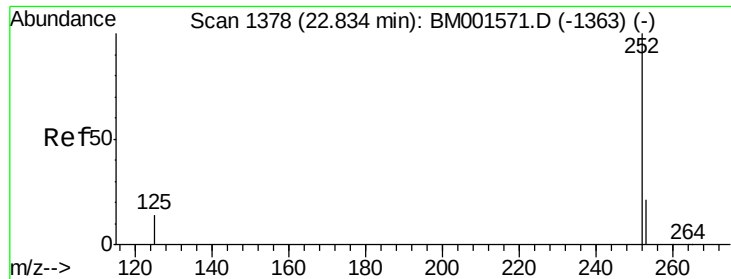
apatel
 6/8/2015 2:47:46 PM



#32
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.52 min Scan# 1444
 Delta R.T. 0.01 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	21.6	32.4
265	22.0	16.5	24.7





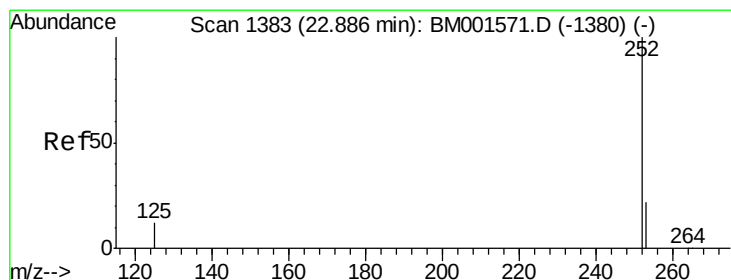
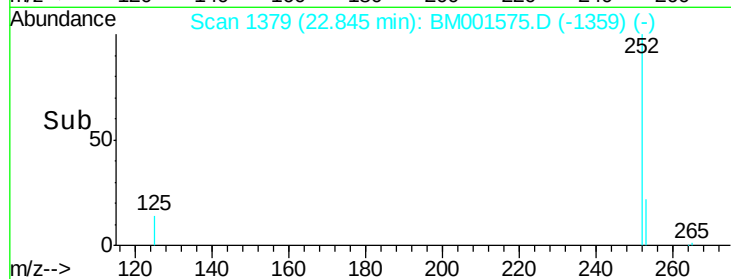
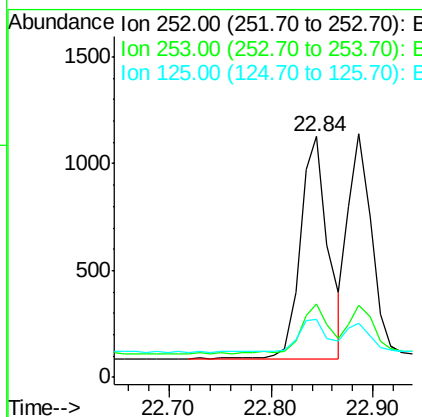
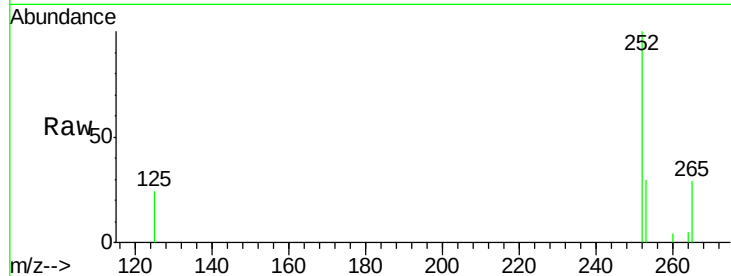
#33
Benzo(b)fluoranthene
Concen: 0.12 ng
RT: 22.84 min Scan# 1379
Delta R.T. 0.01 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.3	17.4	26.2#
125	23.9	11.8	17.8#

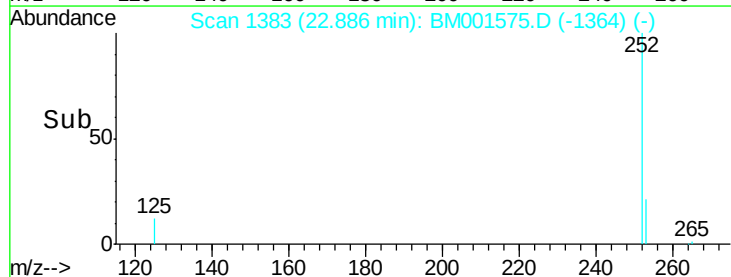
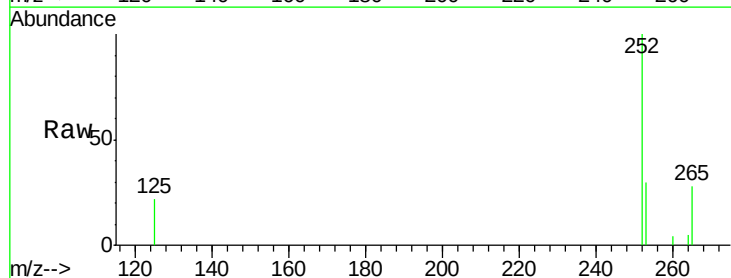
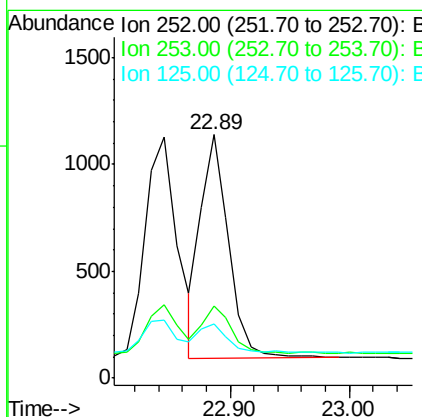
Manual Integrations
APPROVED

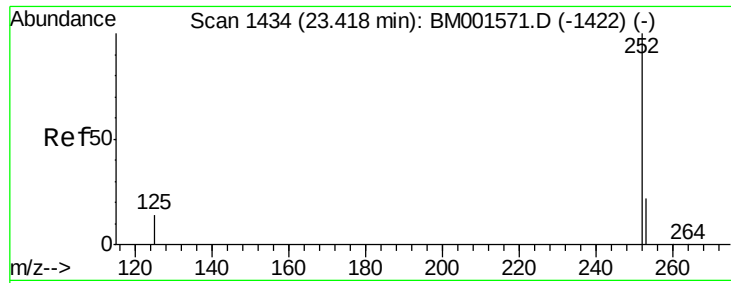
apatel
6/8/2015 2:47:46 PM



#34
Benzo(k)fluoranthene
Concen: 0.11 ng
RT: 22.89 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.7	18.8	28.2#
125	22.0	10.7	16.1#





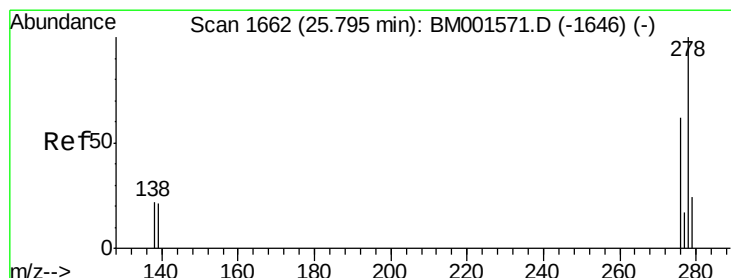
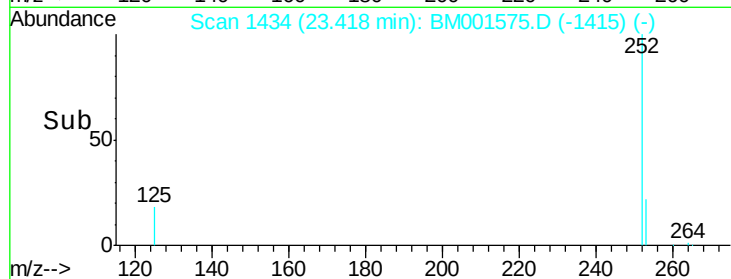
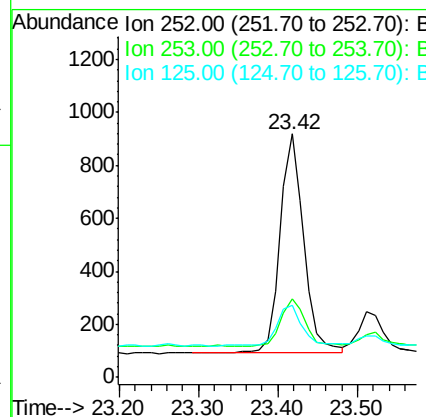
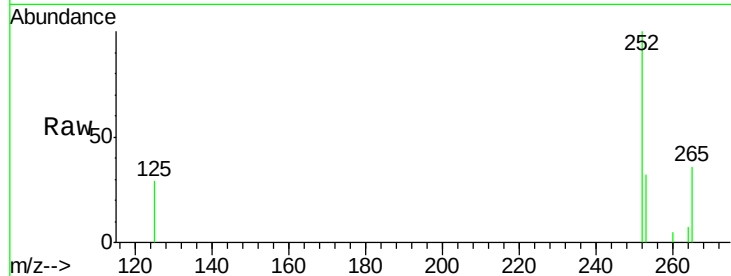
#35
Benzo(a)pyrene
Concen: 0.11 ng
RT: 23.42 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.4	18.8	28.2#
125	29.5	12.1	18.1#

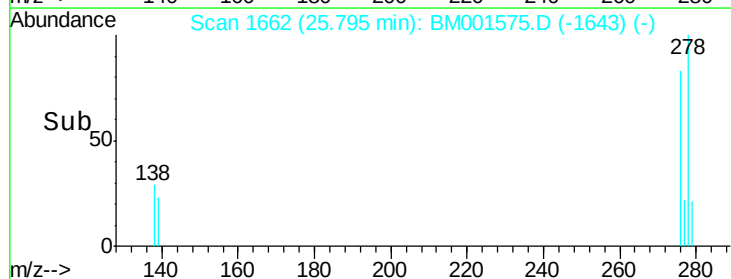
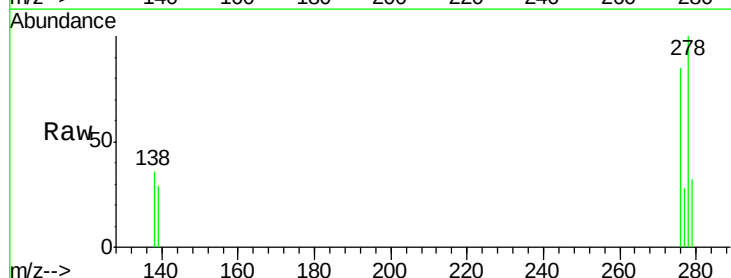
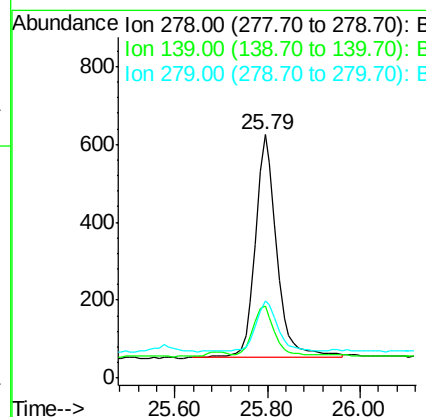
Manual Integrations
APPROVED

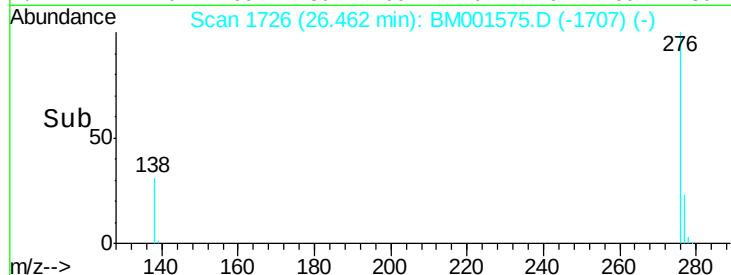
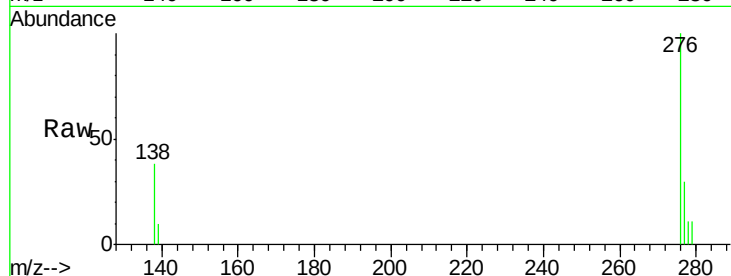
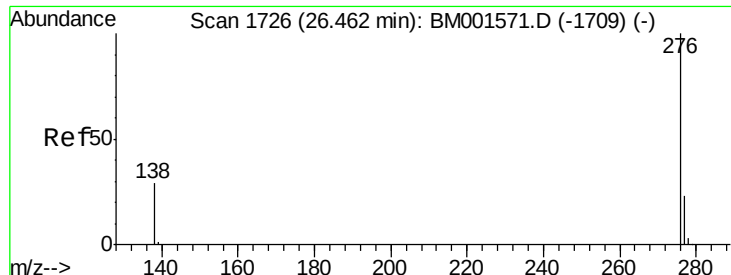
apatel
6/8/2015 2:47:46 PM



#36
Dibenzo(a,h)anthracene
Concen: 0.13 ng
RT: 25.79 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BM001575.D
Acq: 05 Jun 2015 20:49

Tgt Ion	Ratio	Lower	Upper
278	100		
139	29.4	17.4	26.0#
279	31.7	20.0	30.0#





#37
 Benzo(g,h,i)perylene
 Concen: 0.13 ng
 RT: 26.46 min Scan# 1726
 Delta R.T. 0.00 min
 Lab File: BM001575.D
 Acq: 05 Jun 2015 20:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	29.6	19.2	28.8#	
138	37.8	23.7	35.5#	

Manual Integrations
 APPROVED

apatel
 6/8/2015 2:47:46 PM

