

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
 Data File : BM002869.D
 Acq On : 08 Oct 2015 18:32
 Operator : UM/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:48:21 PM

Quant Time: Oct 09 06:42:15 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM100815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 00:55:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	51146	5.00	ng	0.00
7) Naphthalene-d8	11.51	136	211242	5.00	ng	-0.01
13) Acenaphthene-d10	15.25	164	114840	5.00	ng	0.00
19) Phenanthrene-d10	17.97	188	226044	5.00	ng	0.02
26) Chrysene-d12	22.05	240	283528	5.00	ng	0.00
35) Perylene-d12	24.63	264	277047	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.16	112	8222m	0.77	ng	0.02
5) Phenol-d6	7.82	99	10010	0.75	ng	0.02
8) Nitrobenzene-d5	9.88	82	8104	0.71	ng	0.00
14) 2,4,6-Tribromophenol	16.74	330	2676	0.72	ng	0.00
15) 2-Fluorobiphenyl	13.89	172	26910	0.85	ng	0.00
29) Terphenyl-d14	20.49	244	29695	0.81	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.78	88	3661	0.42	ng	99
3) n-Nitrosodimethylamine	4.17	42	3091	0.36	ng	98
6) bis(2-Chloroethyl)ether	8.06	93	10527m	0.69	ng	
9) Nitrobenzene	9.93	77	8386	0.69	ng	99
10) Naphthalene	11.56	128	35818	0.78	ng	96
11) Hexachlorobutadiene	11.82	225	5685	0.76	ng	99
12) 2-Methylnaphthalene	13.13	142	23847	0.87	ng	94
16) Acenaphthylene	14.98	152	37353	0.21	ng	100
17) Acenaphthene	15.32	154	23791	0.77	ng	# 100
18) Fluorene	16.29	166	29647	0.78	ng	100
20) 4-Bromophenyl-phenylether	17.13	248	7349m	0.82	ng	
21) Hexachlorobenzene	17.28	284	11009	0.27	ng	# 95
22) Pentachlorophenol	17.66	266	643m	0.21	ng	
23) Phenanthrene	18.00	178	50862	0.87	ng	98
24) Anthracene	18.10	178	47233	0.91	ng	99
25) Fluoranthene	19.98	202	55304	0.79	ng	100
27) Benzidine	20.13	184	26405	2.61	ng	96
28) Pyrene	20.34	202	58431	0.78	ng	100
30) Benzo(a)anthracene	22.03	228	61584m	0.90	ng	
31) 3,3'-Dichlorobenzidine	21.95	252	22834	1.62	ng	# 90
32) Chrysene	22.09	228	62147m	0.72	ng	
33) Bis(2-ethylhexyl)phthalate	21.87	149	41066	1.29	ng	# 87
34) Indeno(1,2,3-cd)pyrene	27.35	276	66779	0.92	ng	100
36) Benzo(b)fluoranthene	23.84	252	58643	0.91	ng	99
37) Benzo(k)fluoranthene	23.89	252	61407	0.74	ng	99
38) Benzo(a)pyrene	24.52	252	55507	0.94	ng	98
39) Dibenzo(a,h)anthracene	27.34	278	53370	0.91	ng	99
40) Benzo(g,h,i)perylene	28.20	276	55269	0.88	ng	98

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

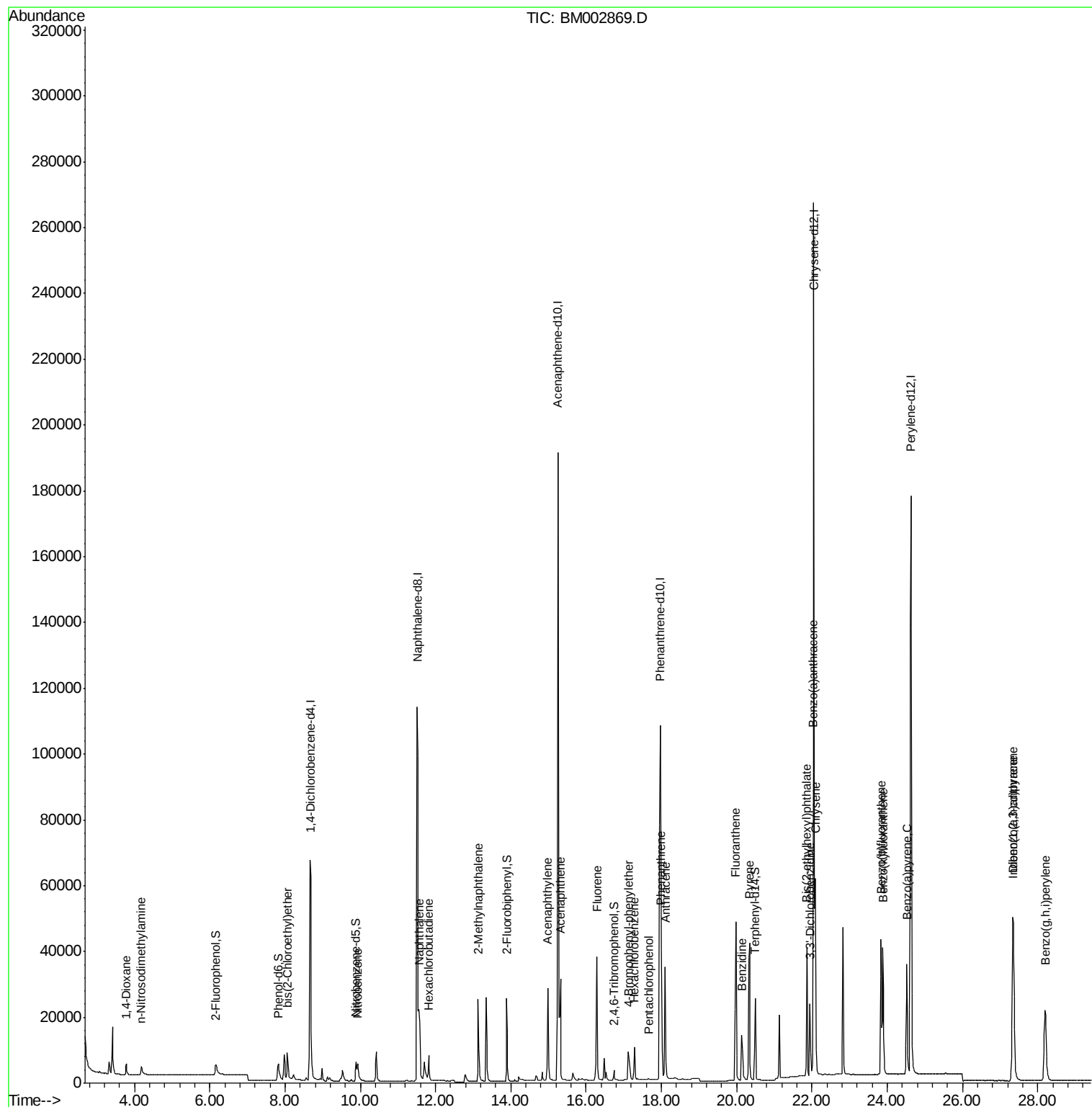
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002869.D
Acq On : 08 Oct 2015 18:32
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Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

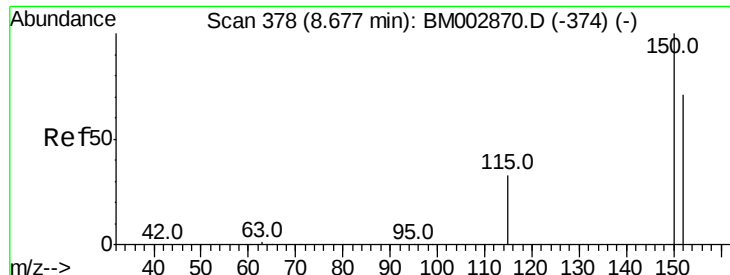
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Manual Integrations
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 00:55:43 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.68 min Scan# 378

Delta R.T. 0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

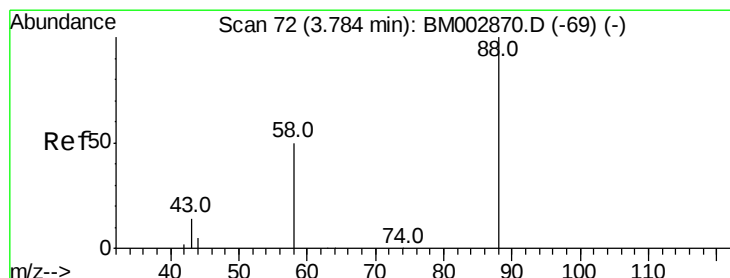
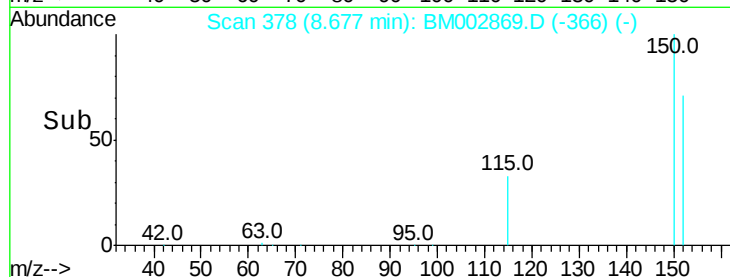
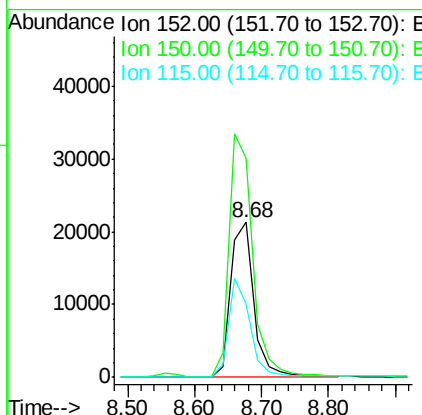
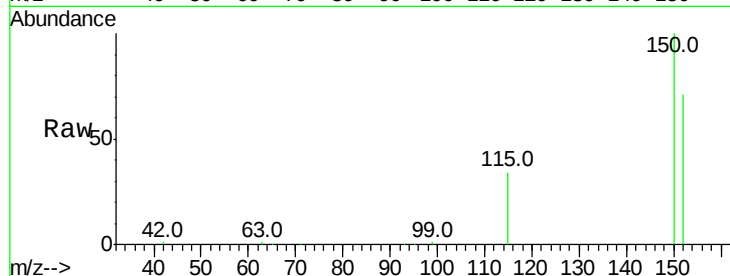
ClientSampleId :

SSTDIC0.8

Tot Ion:	152	Resp:	51146
Ion	Ratio	Lower	Upper
152	100		
150	141.6	113.0	169.6
115	47.5	37.9	56.9

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#2

1,4-Dioxane

Concen: 0.42 ng

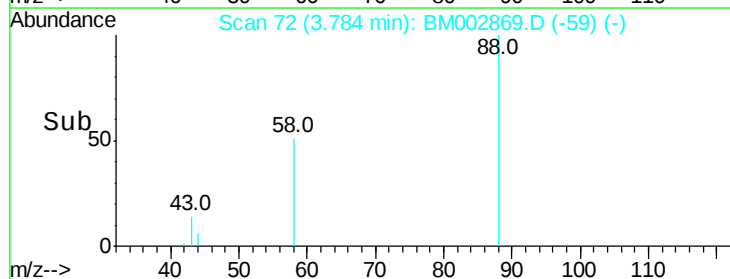
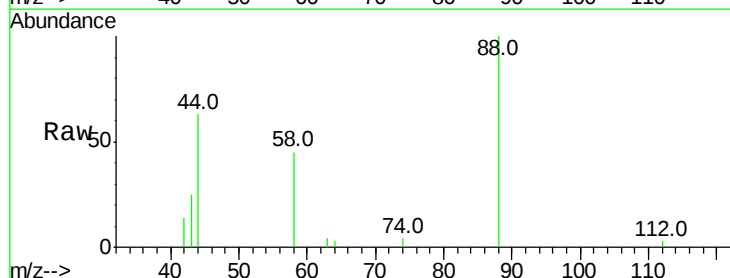
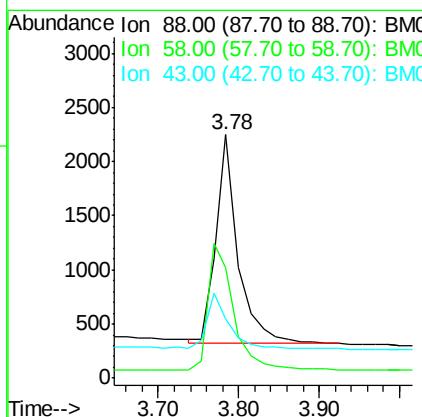
RT: 3.78 min Scan# 72

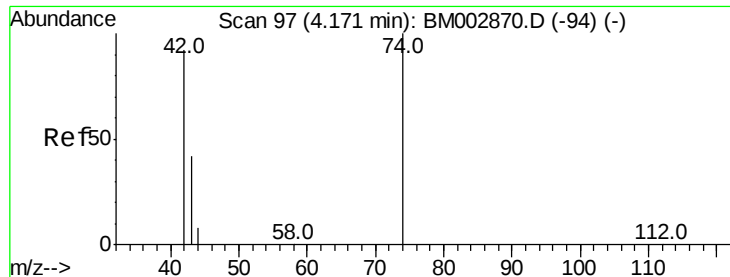
Delta R.T. 0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:	88	Resp:	3661
Ion	Ratio	Lower	Upper
88	100		
58	70.1	56.7	85.1
43	27.0	22.0	33.0





#3

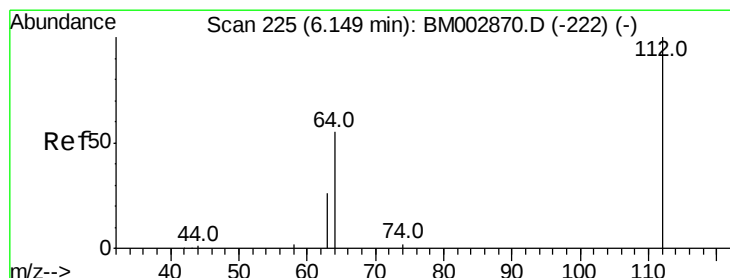
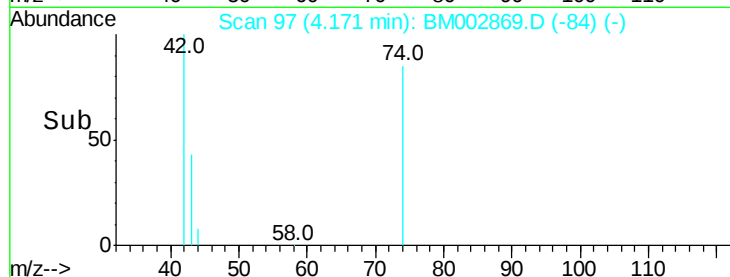
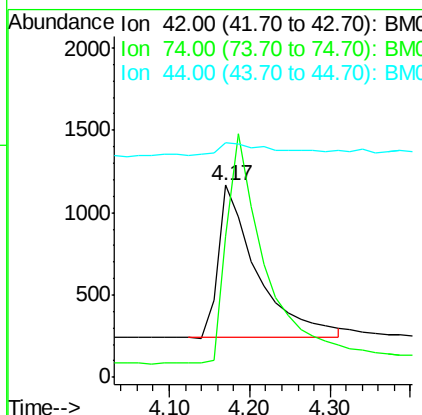
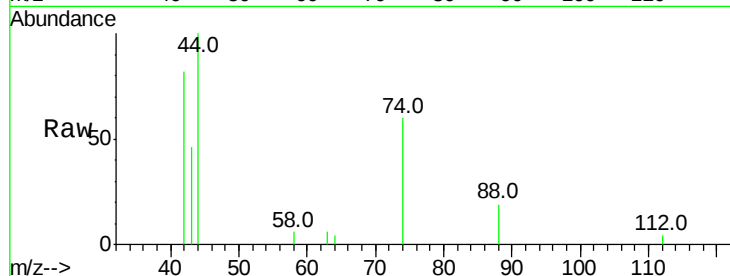
n-Nitrosodimethylamine
 Concen: 0.36 ng
 RT: 4.17 min Scan# 97
 Delta R.T. 0.00 min
 Lab File: BM002869.D
 Acq: 08 Oct 2015 18:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	152.0	119.7	179.5
44	13.0	9.8	14.6

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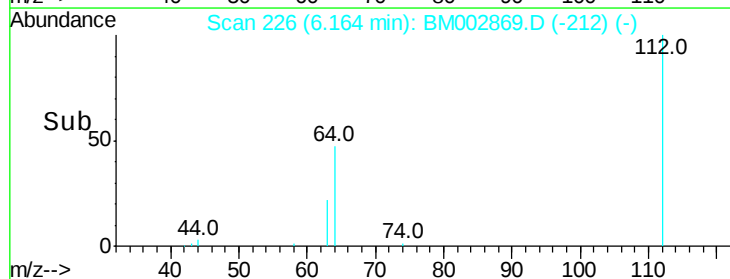
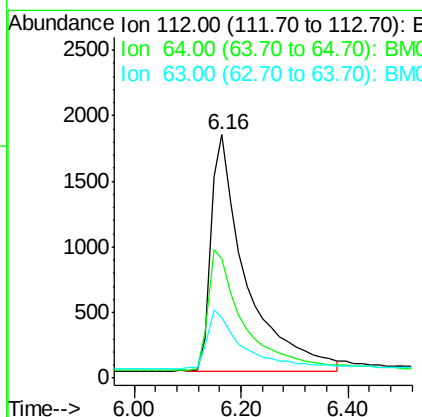
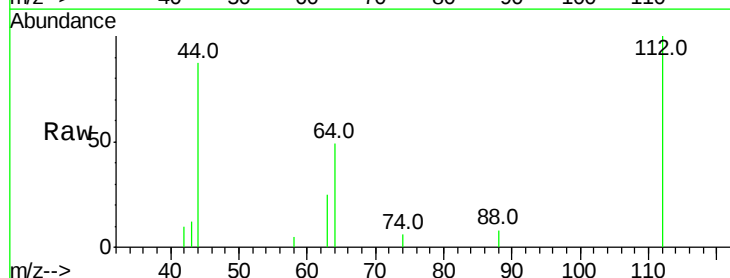
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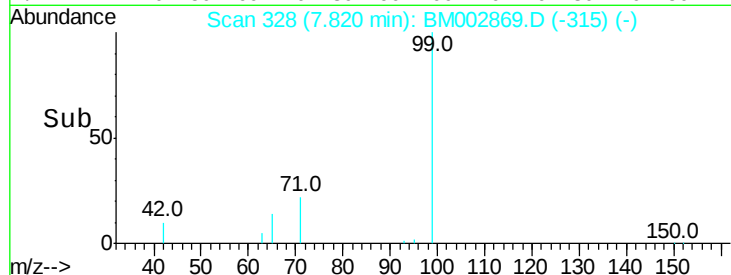
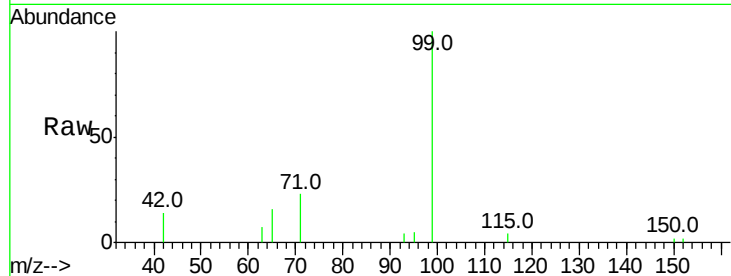
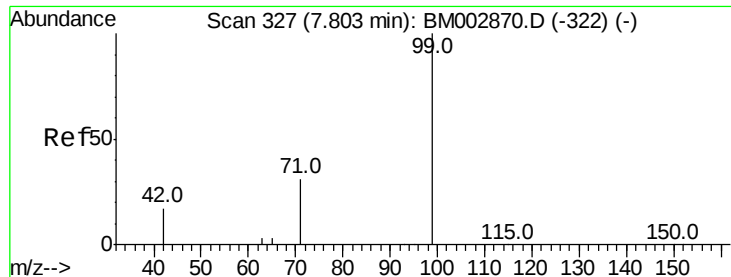


#4

2-Fluorophenol
 Concen: 0.77 ng m
 RT: 6.16 min Scan# 226
 Delta R.T. 0.02 min
 Lab File: BM002869.D
 Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
112	100		
64	47.1	42.0	63.0
63	22.9	20.0	30.0





#5

Phenol-d6

Concen: 0.75 ng

RT: 7.82 min Scan# 328

Delta R.T. 0.02 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tot Ion:	99	Resp:	10010
Ion Ratio	Lower	Upper	
99	100		
42	15.4	12.4	18.6
71	26.9	21.4	32.0

Instrument :

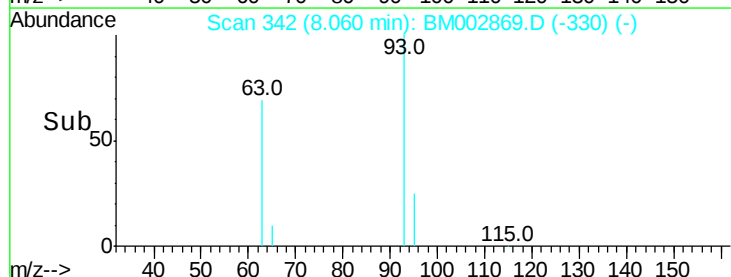
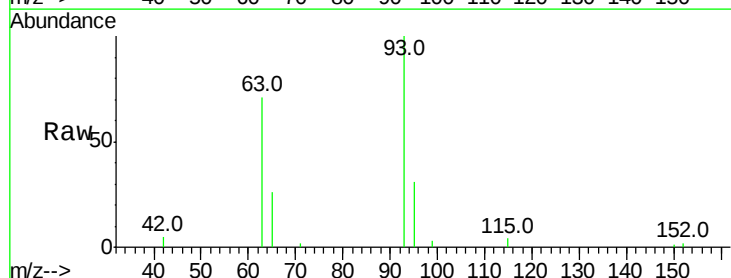
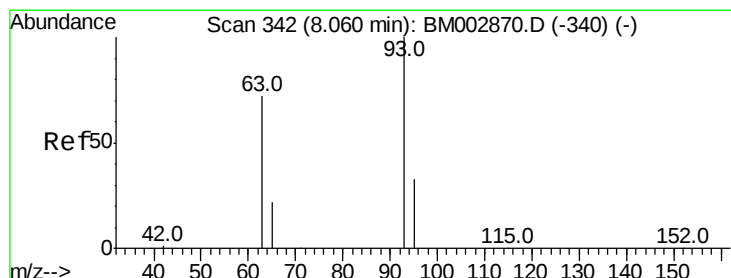
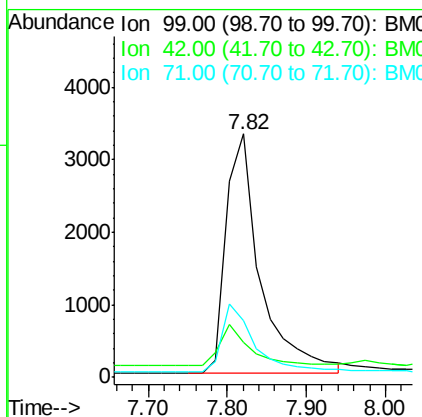
BNA_M

ClientSampleId :

SSTDIC0.8

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.69 ng m

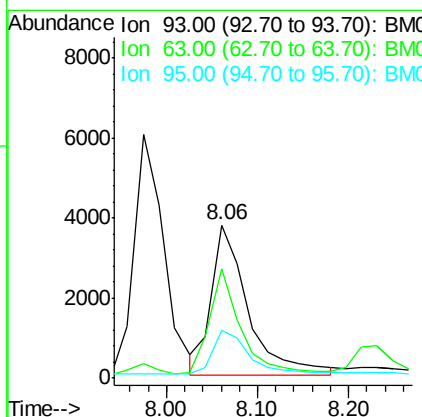
RT: 8.06 min Scan# 342

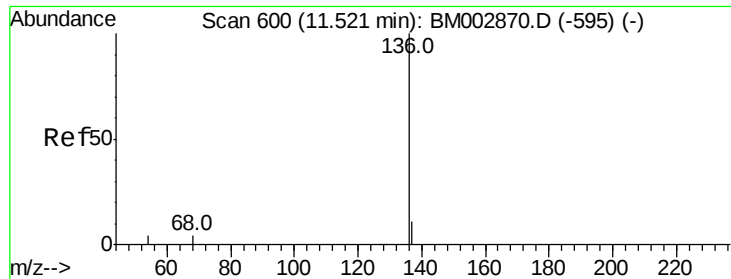
Delta R.T. 0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:	93	Resp:	10527
Ion Ratio	Lower	Upper	
93	100		
63	58.3	52.9	79.3
95	27.7	25.2	37.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.51 min Scan# 600

Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

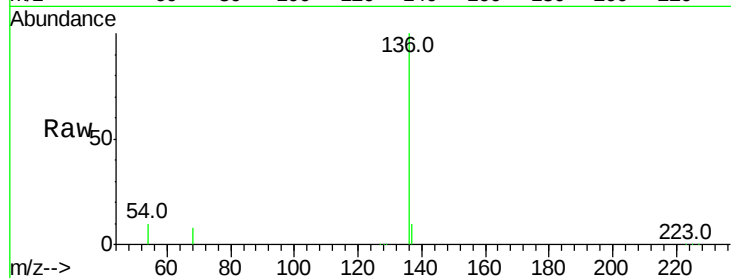
ClientSampled :

SSTDICC0.8

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.1	9.1	13.7
54	9.5	3.5	5.3#
68	7.7	3.3	4.9#

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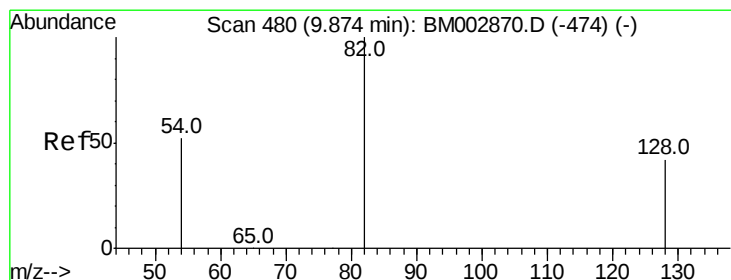
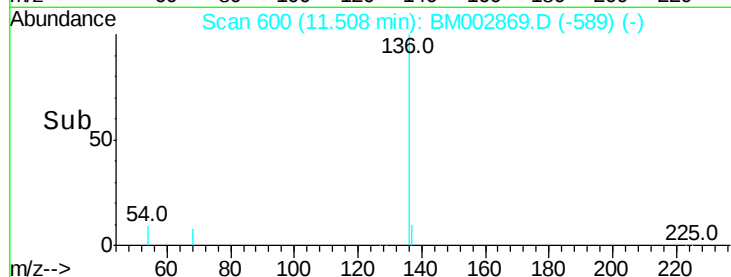
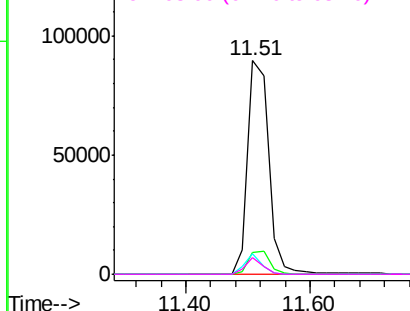


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 0.71 ng

RT: 9.88 min Scan# 481

Delta R.T. 0.00 min

Lab File: BM002869.D

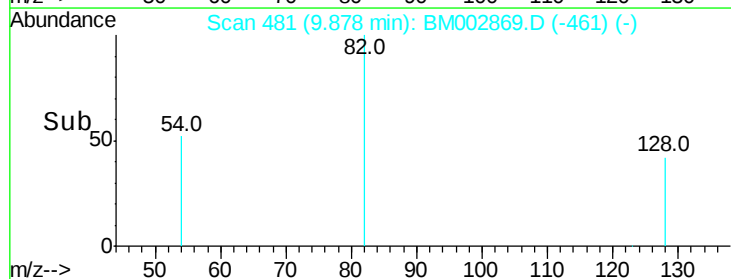
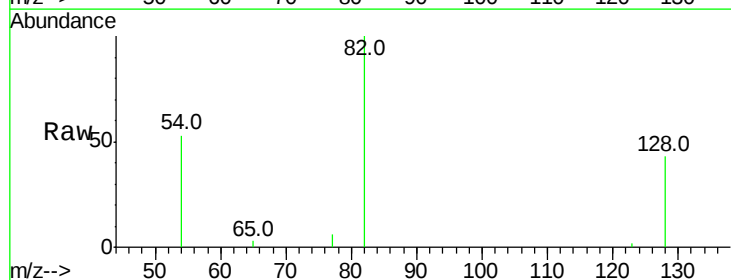
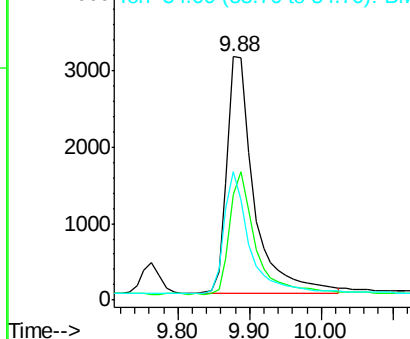
Acq: 08 Oct 2015 18:32

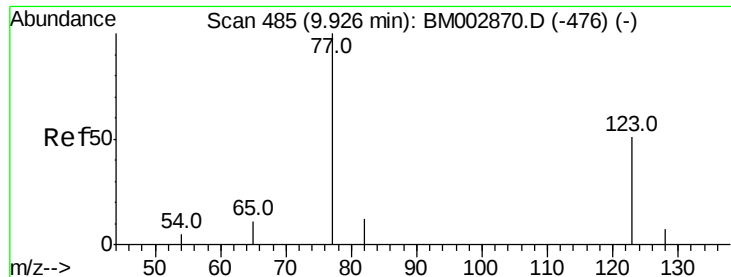
Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	43.3	34.1	51.1
54	52.8	42.6	63.8

Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 0.69 ng

RT: 9.93 min Scan# 486

Delta R.T. 0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

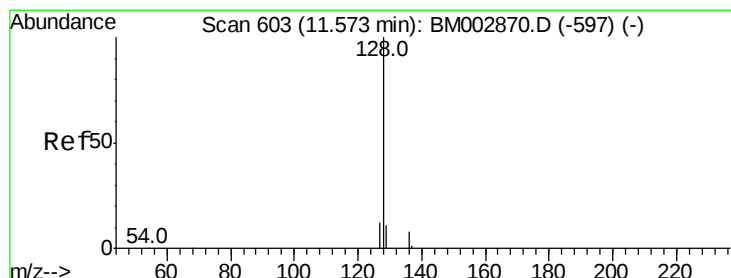
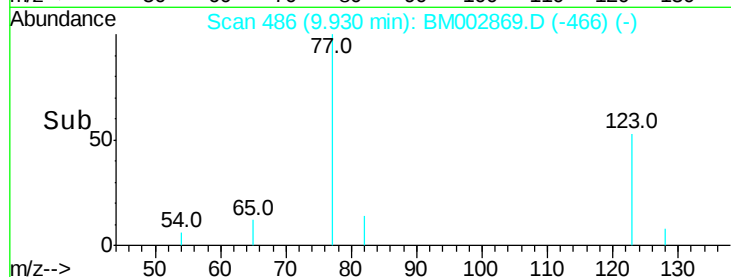
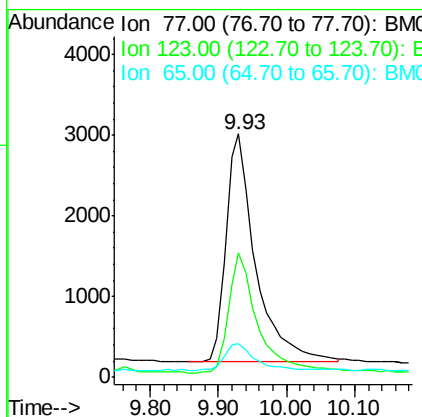
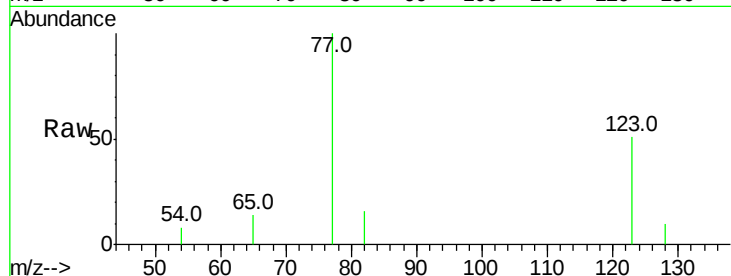
ClientSampleId :

SSTDIC0.8

Tot Ion:	77	Resp:	8386
Ion	Ratio	Lower	Upper
77	100		
123	51.7	41.0	61.4
65	12.2	9.7	14.5

Manual Integrations
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#10

Naphthalene

Concen: 0.78 ng

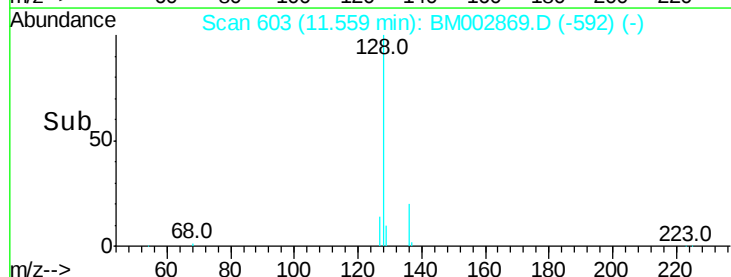
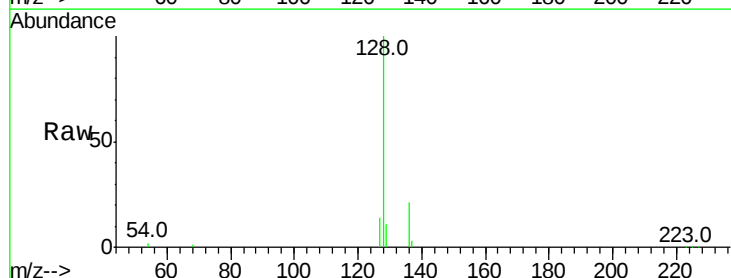
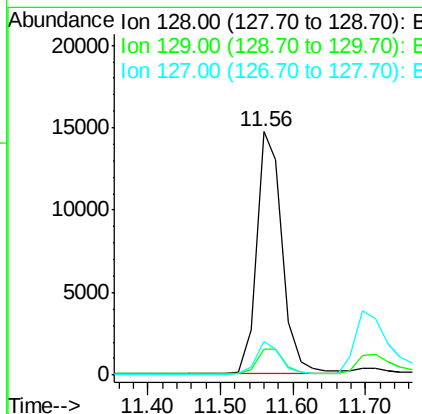
RT: 11.56 min Scan# 603

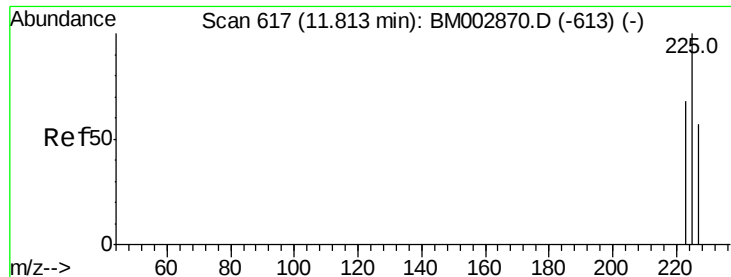
Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:	128	Resp:	35818
Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.4	14.2
127	13.9	9.6	14.4





#11

Hexachlorobutadiene

Concen: 0.76 ng

RT: 11.82 min Scan# 618

Delta R.T. 0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

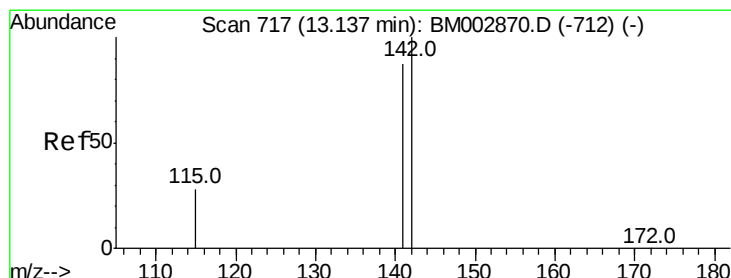
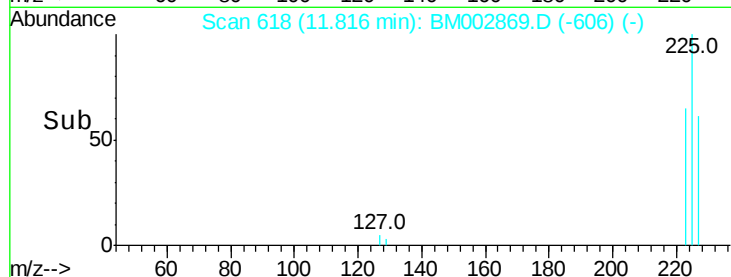
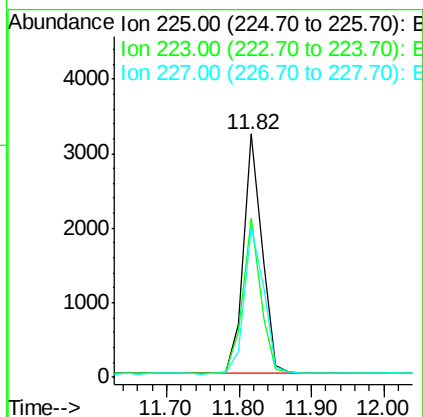
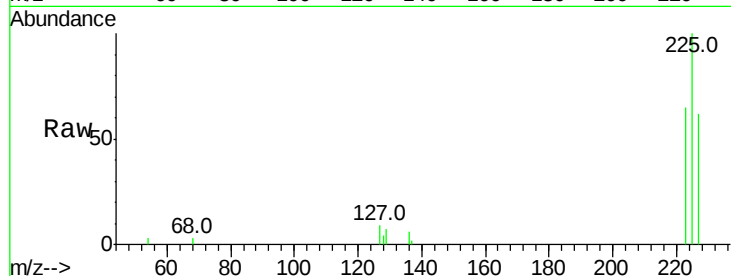
ClientSampleId :

SSTDICC0.8

Tot Ion:	225	Resp:	5685
Ion Ratio	Lower	Upper	
225	100		
223	63.1	50.1	75.1
227	64.5	51.2	76.8

Manual Integrations
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#12

2-Methylnaphthalene

Concen: 0.87 ng

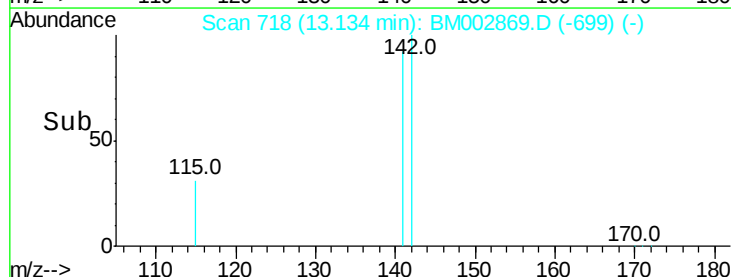
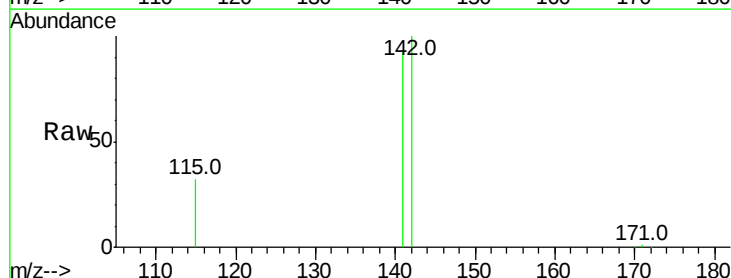
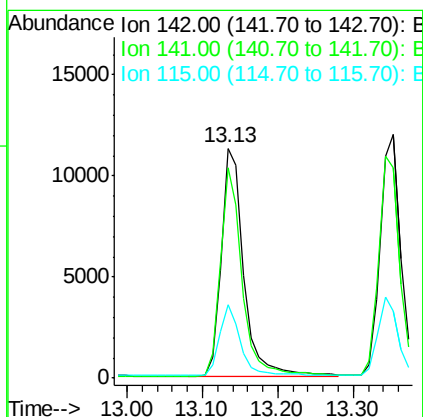
RT: 13.13 min Scan# 718

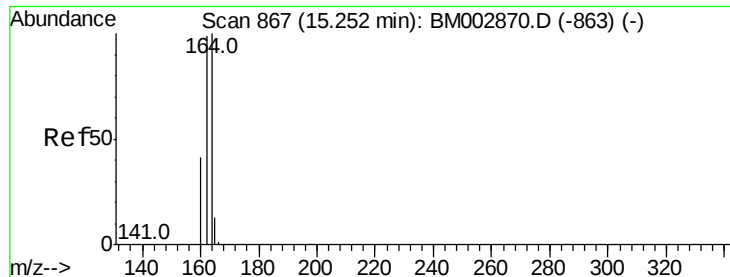
Delta R.T. -0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:	142	Resp:	23847
Ion Ratio	Lower	Upper	
142	100		
141	91.5	69.4	104.0
115	32.1	22.7	34.1





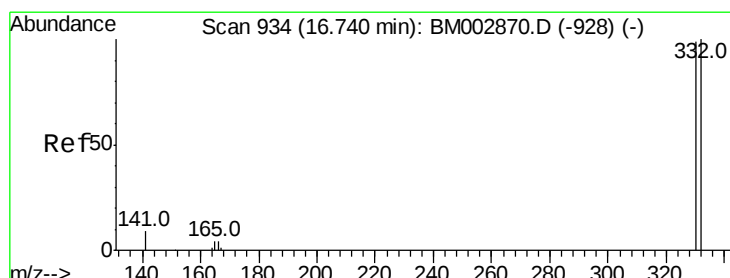
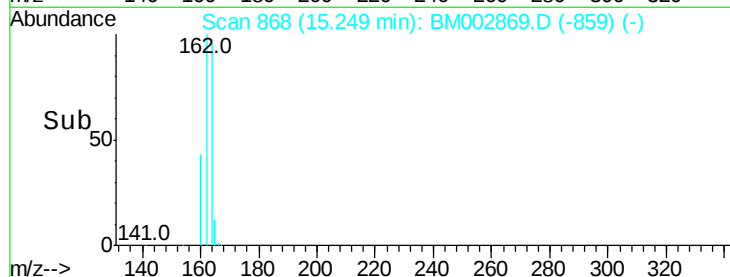
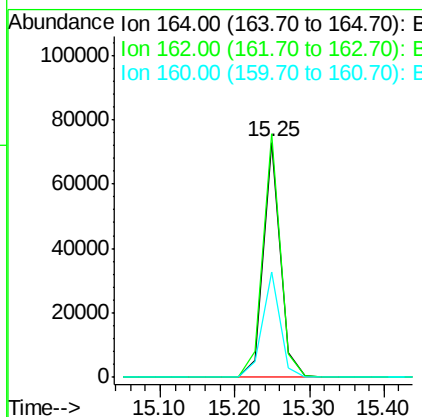
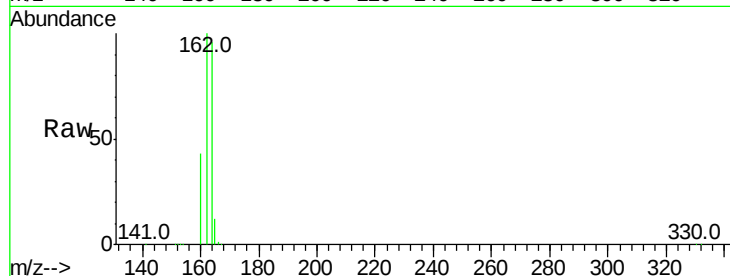
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 15.25 min Scan# 868
Delta R.T. -0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.7	79.6	119.4
160	44.8	33.1	49.7

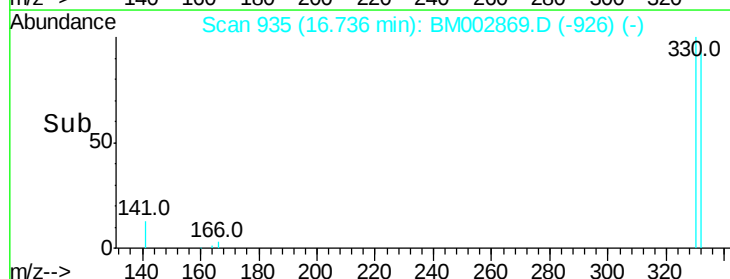
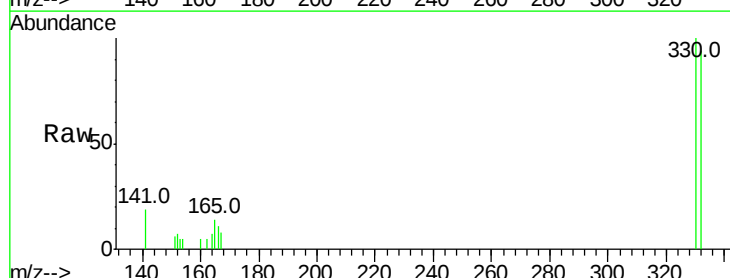
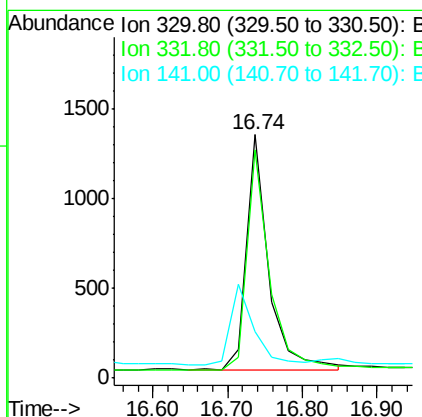
Manual Integrations
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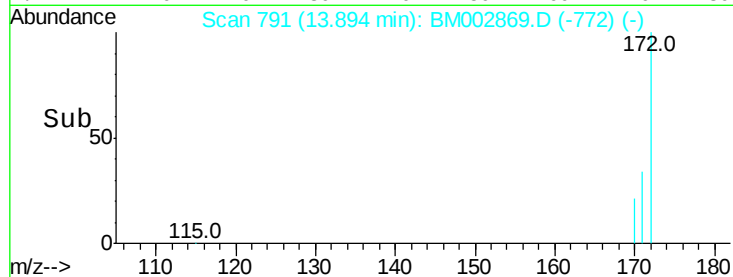
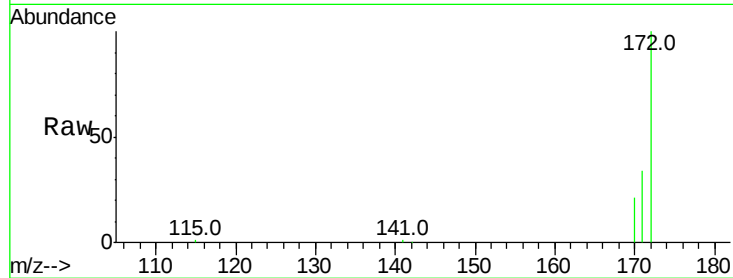
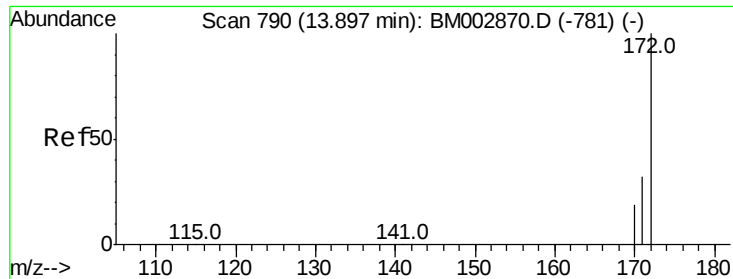
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#14
2,4,6-Tribromophenol
Concen: 0.72 ng
RT: 16.74 min Scan# 935
Delta R.T. -0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	0.0	0.0	0.0





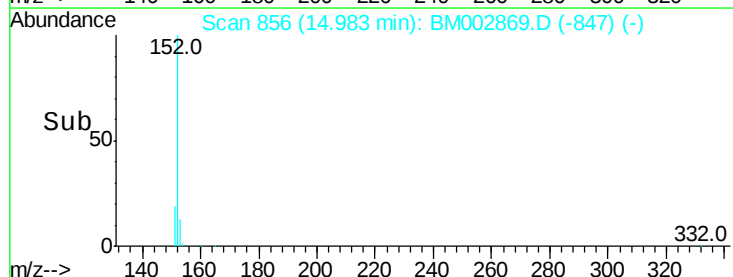
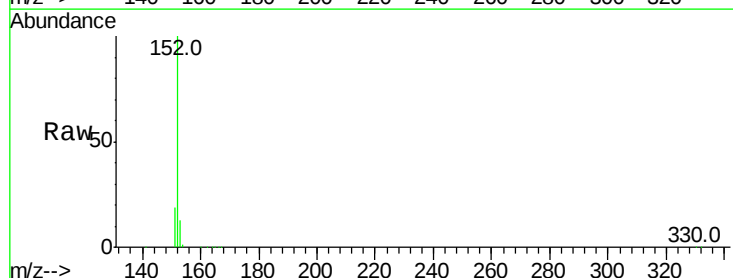
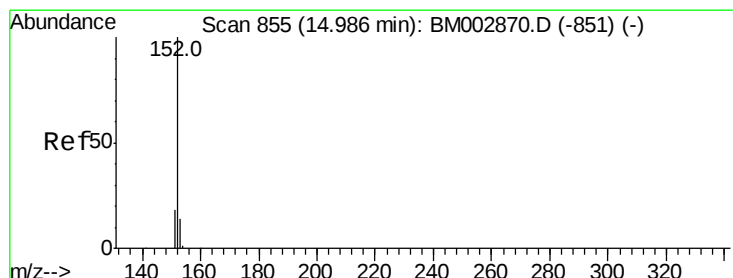
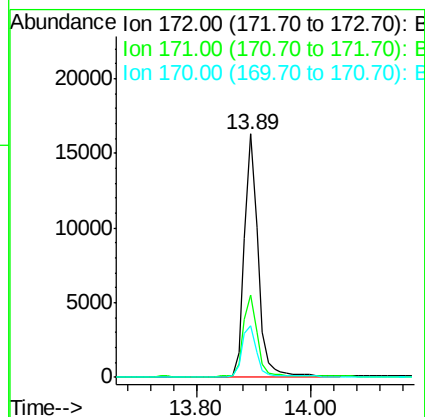
#15
2-Fluorobiphenyl
Concen: 0.85 ng
RT: 13.89 min Scan# 791
Delta R.T. -0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tot Ion:	172	Resp:	26910
Ion Ratio	Lower	Upper	
172	100		
171	34.0	26.1	39.1
170	21.4	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

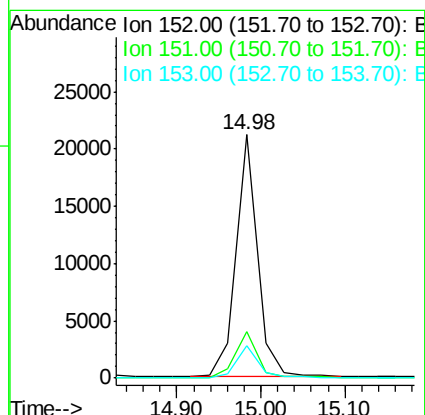
Manual Integrations
APPROVED

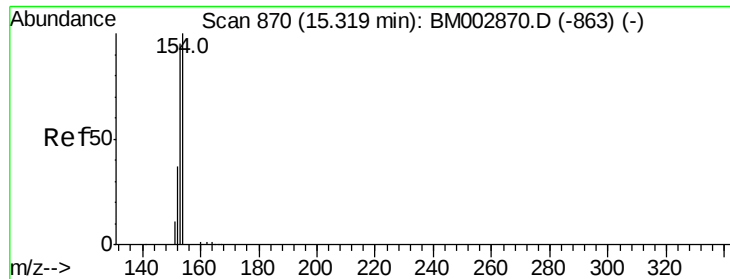
MMdadoda
10/9/2015 1:48:21 PM



#16
Acenaphthylene
Concen: 0.21 ng
RT: 14.98 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion:	152	Resp:	37353
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.3	22.9
153	13.0	10.5	15.7





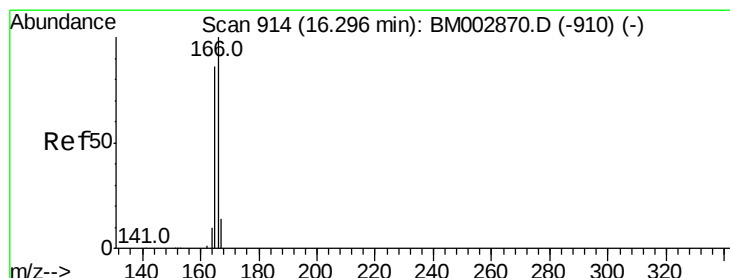
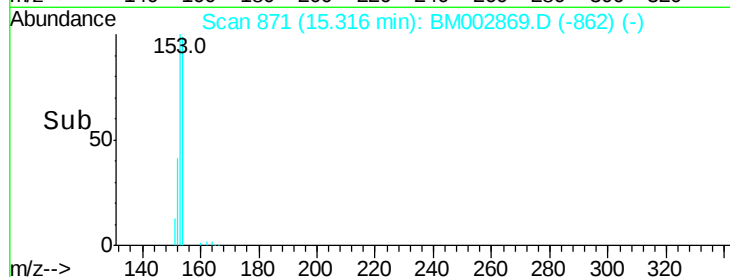
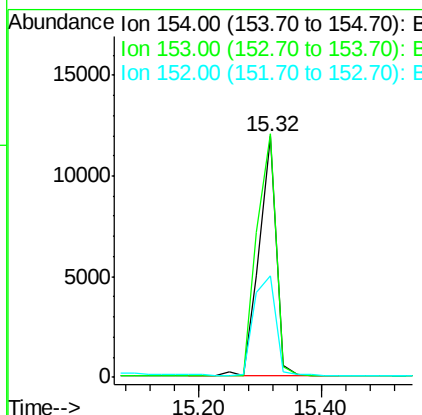
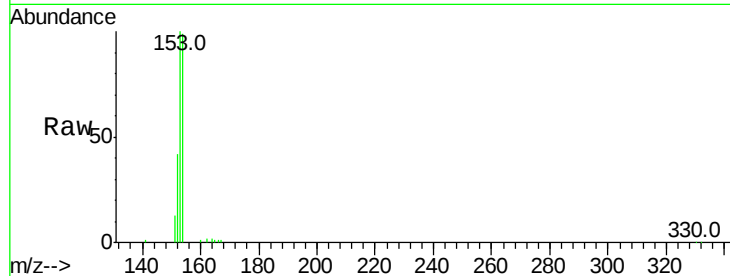
#17
Acenaphthene
Concen: 0.77 ng
RT: 15.32 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
154	100		
153	110.8	0.0	0.0#
152	52.3	0.0	0.0#

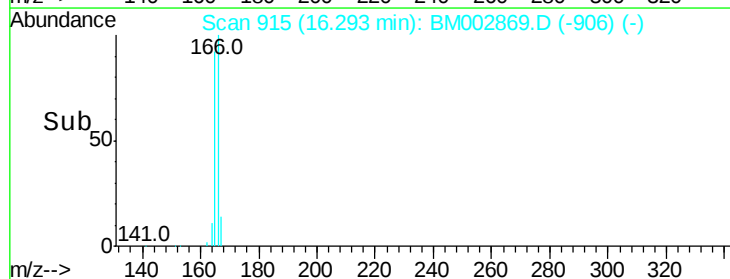
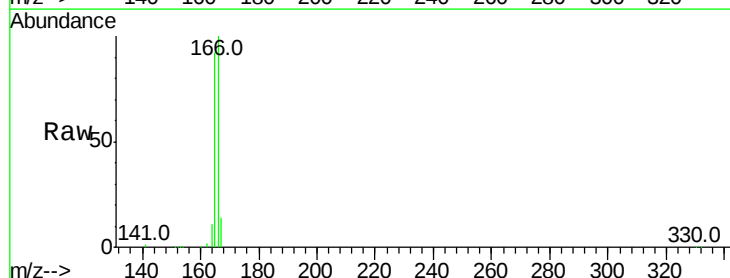
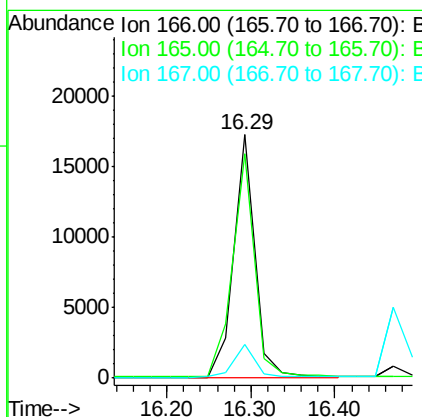
Manual Integrations
APPROVED

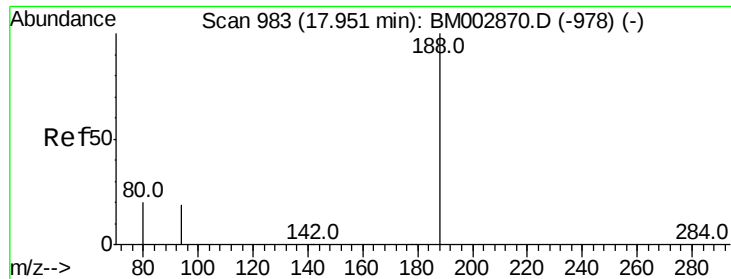
MMdadoda
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#18
Fluorene
Concen: 0.78 ng
RT: 16.29 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.3	115.9
167	13.5	10.9	16.3





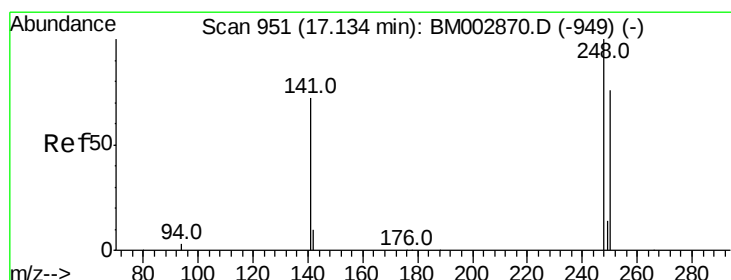
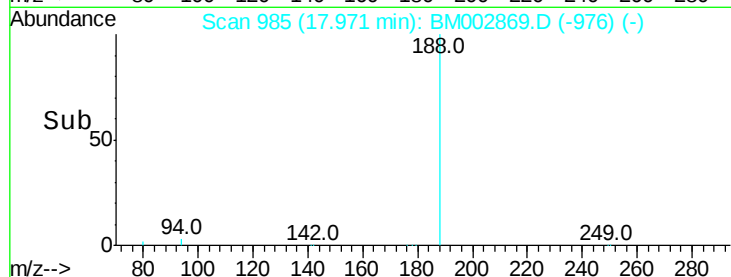
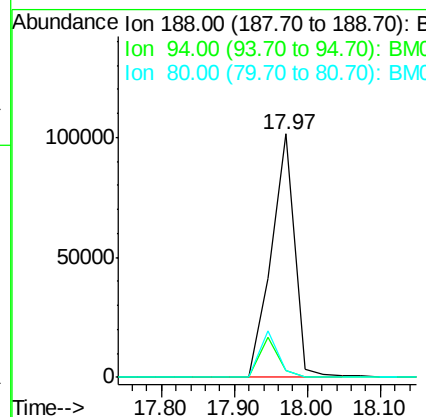
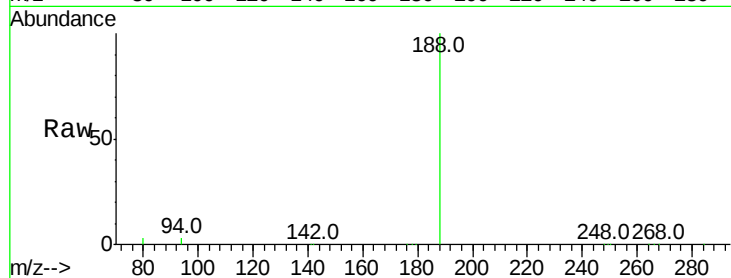
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.97 min Scan# 985
Delta R.T. 0.02 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	3.1	15.2	22.8#
80	2.6	15.9	23.9#

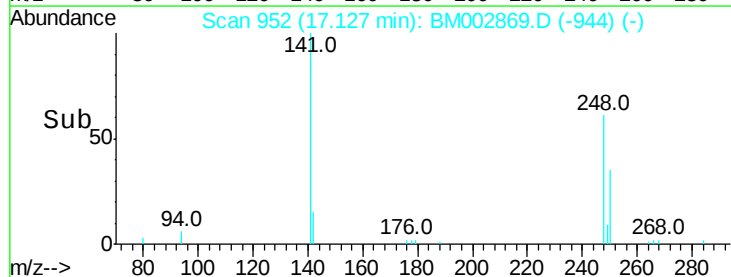
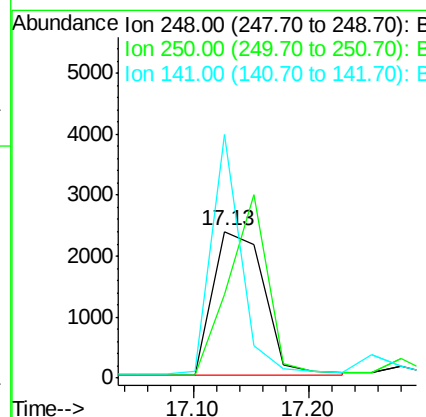
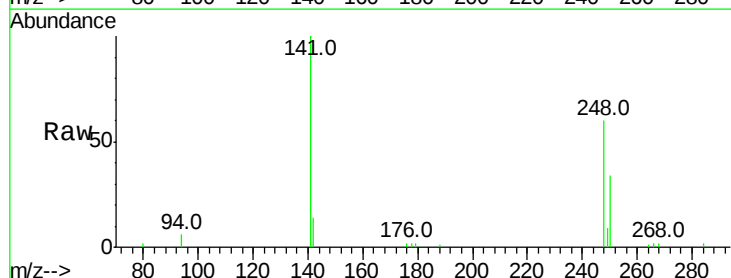
Manual Integrations
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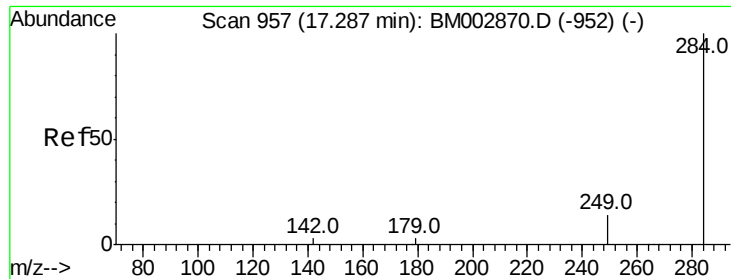
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#20
4-Bromophenyl-phenylether
Concen: 0.82 ng m
RT: 17.13 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	0.0	71.4	107.2#
141	95.0	54.6	82.0#





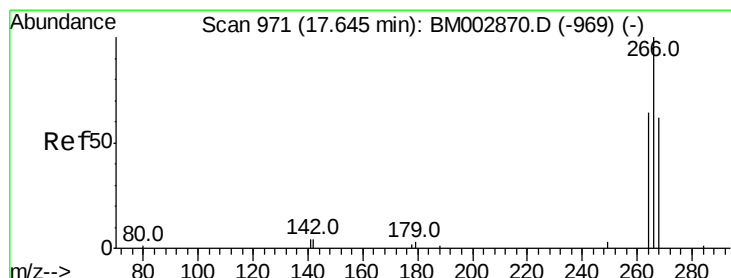
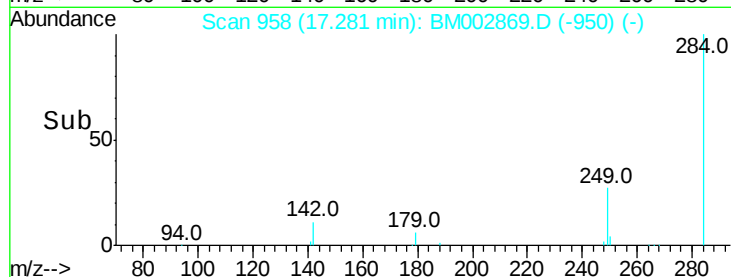
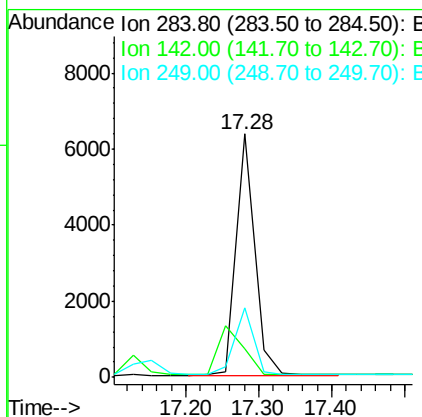
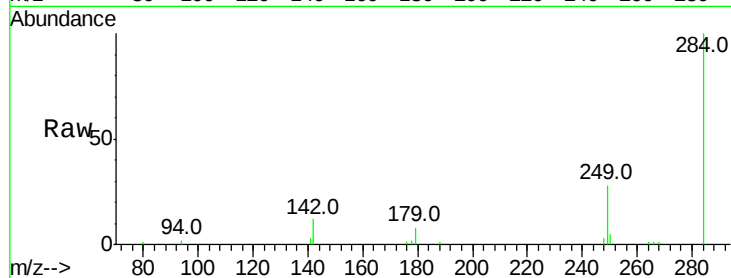
#21
Hexachlorobenzene
Concen: 0.27 ng
RT: 17.28 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	28.3	20.7	31.1

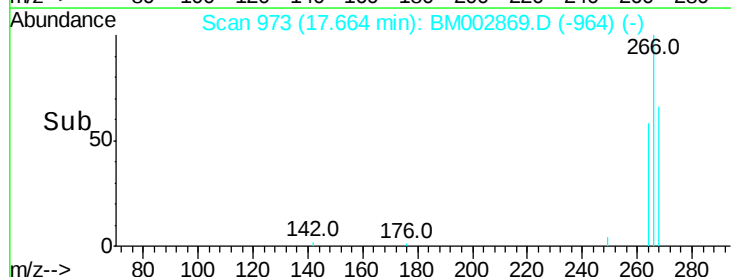
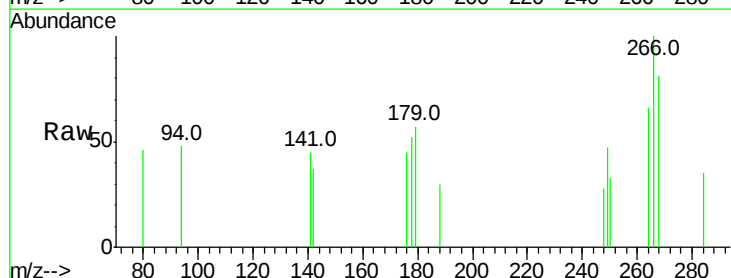
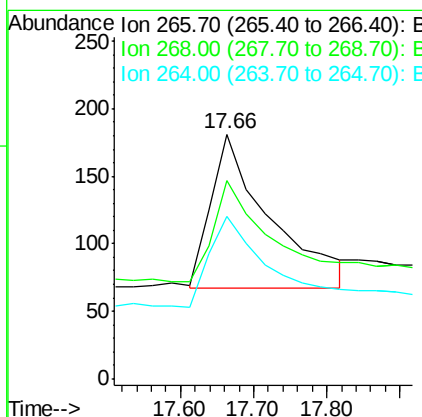
Manual Integrations
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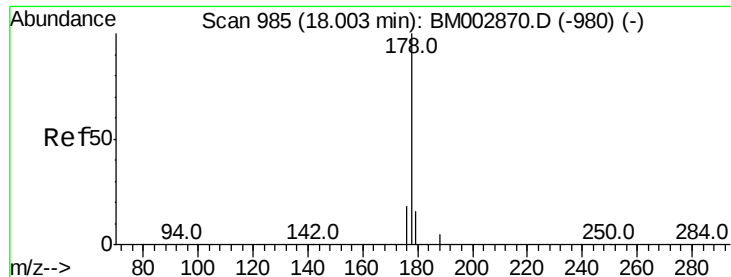
MMdadoda
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#22
Pentachlorophenol
Concen: 0.21 ng m
RT: 17.66 min Scan# 973
Delta R.T. 0.02 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
266	100		
268	81.2	58.3	87.5
264	66.3	54.2	81.2





#23

Phenanthrene

Concen: 0.87 ng

RT: 18.00 min Scan# 986

Delta R.T. -0.01 min

Lab File: BM002869.D

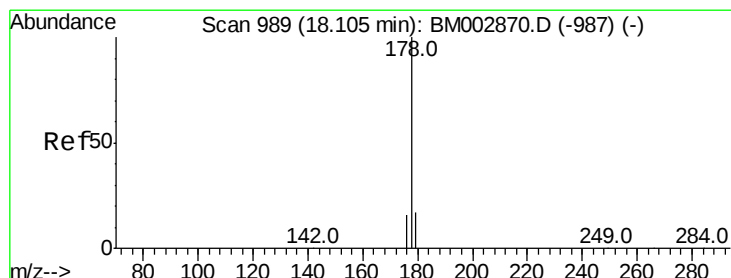
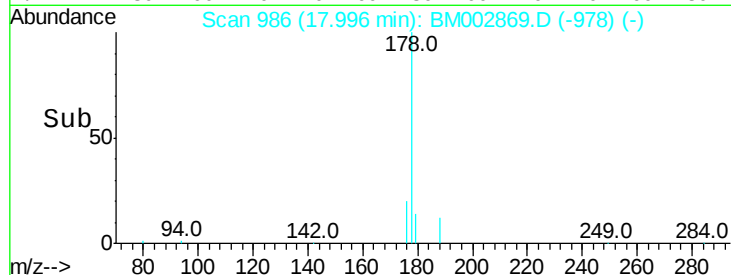
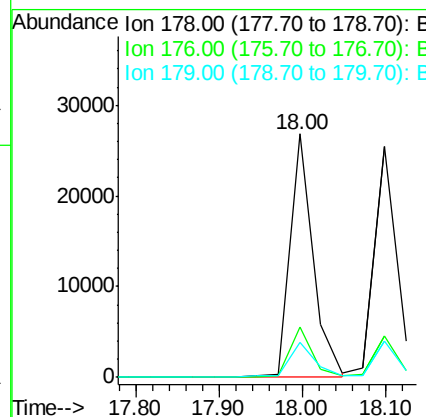
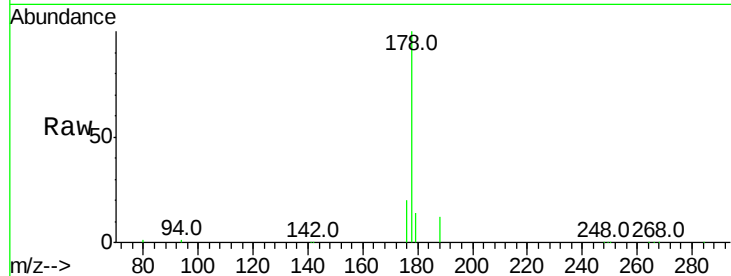
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.6	21.8
179	15.0	12.5	18.7

Manual Integrations
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#24

Anthracene

Concen: 0.91 ng

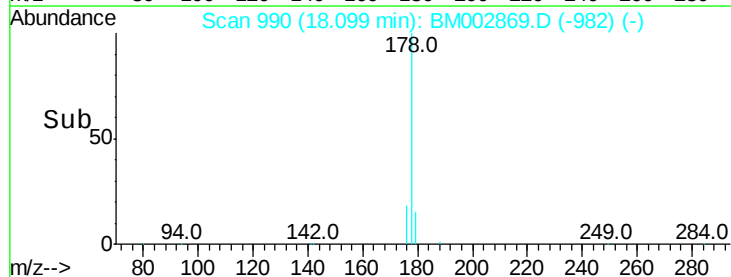
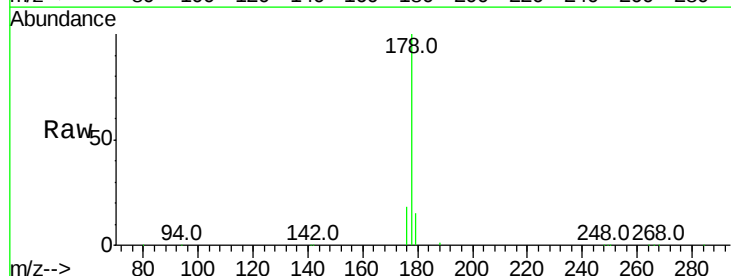
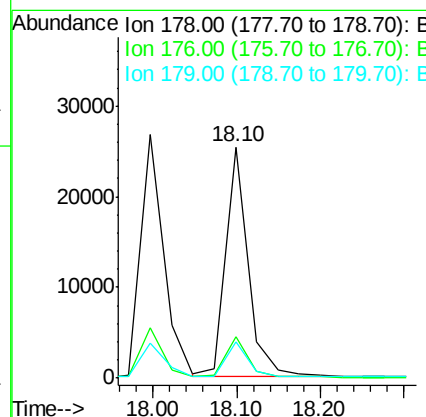
RT: 18.10 min Scan# 990

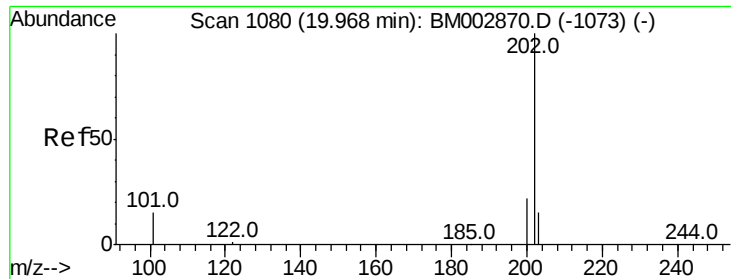
Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	13.9	20.9
179	15.2	12.6	18.8





#25

Fluoranthene

Concen: 0.79 ng

RT: 19.98 min Scan# 1082

Delta R.T. 0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

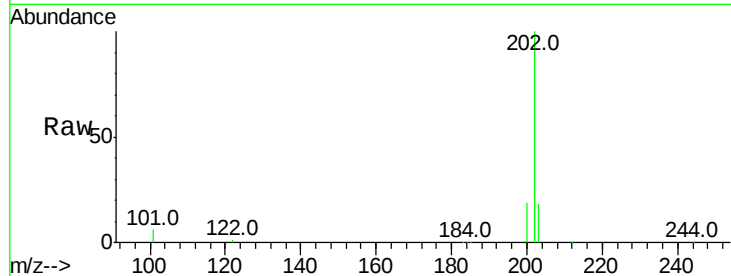
ClientSampleId :

SSTDIC0.8

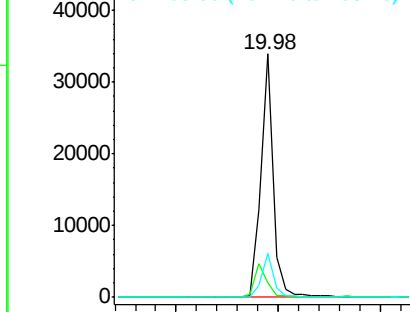
Tot Ion:	202	Resp:	55304
Ion Ratio	Lower	Upper	
202	100		
101	13.8	11.0	16.6
203	17.4	13.8	20.6

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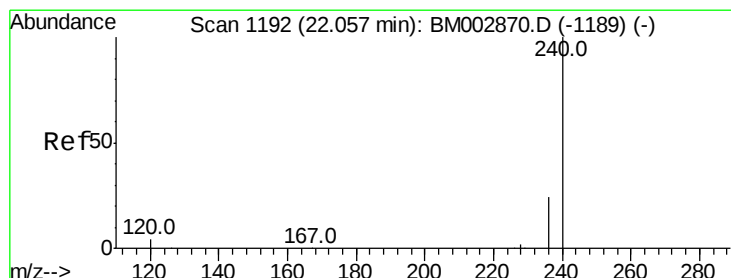
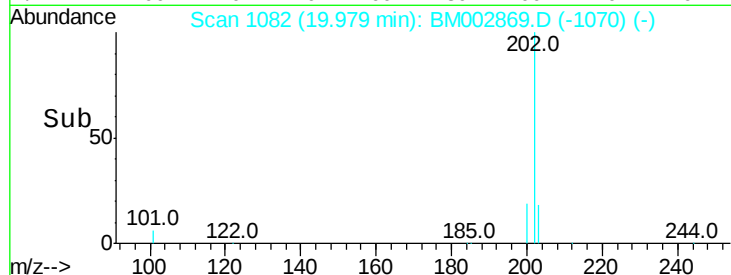
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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time-->



#26

Chrysene-d12

Concen: 5.00 ng

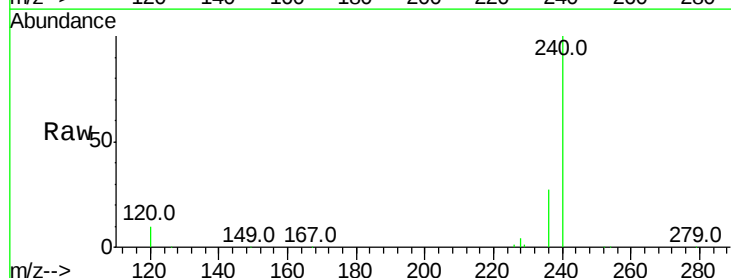
RT: 22.05 min Scan# 1193

Delta R.T. -0.01 min

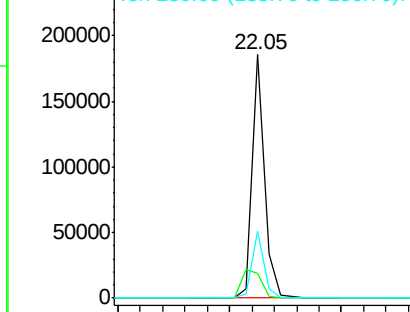
Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

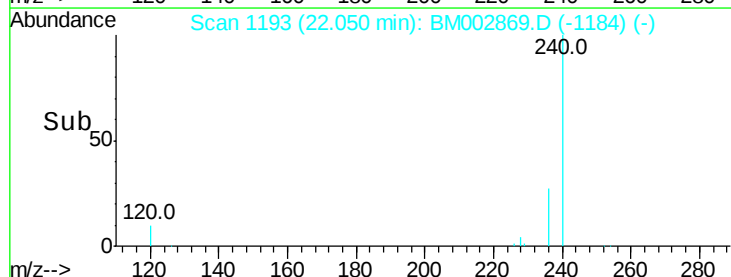
Tgt Ion:	240	Resp:	283528
Ion Ratio	Lower	Upper	
240	100		
120	9.9	3.3	4.9#
236	27.5	19.5	29.3

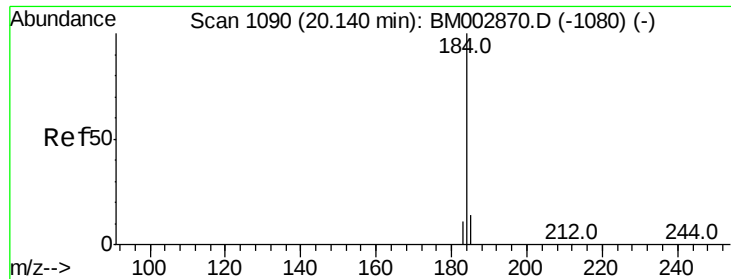


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



Time-->





#27

Benzidine

Concen: 2.61 ng

RT: 20.13 min Scan# 1091

Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

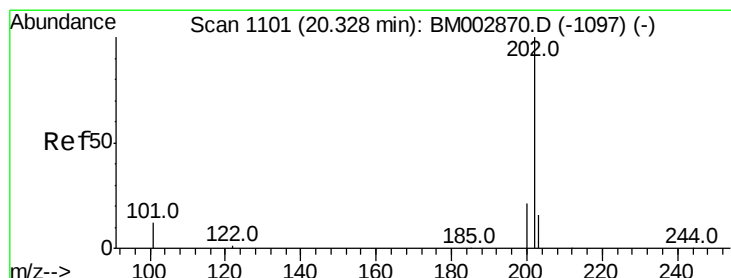
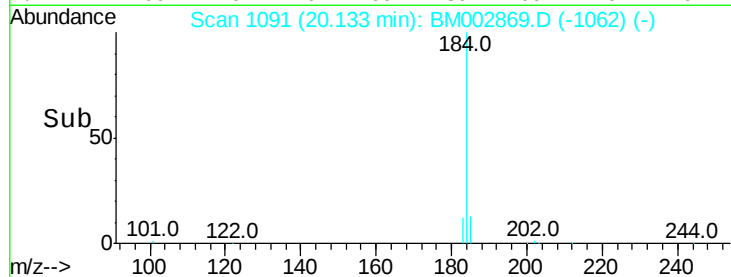
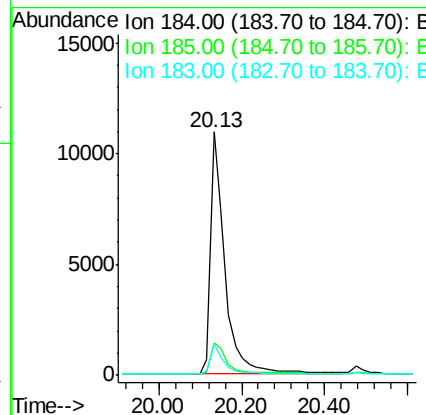
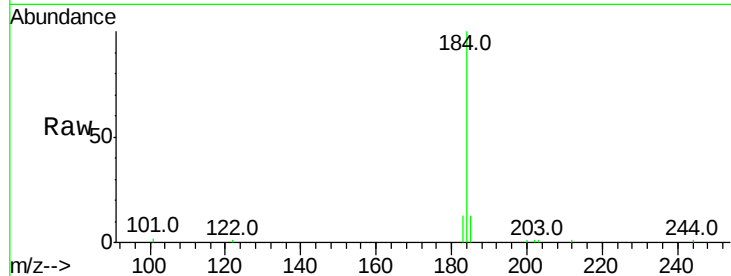
ClientSampleId :

SSTDICC0.8

Tot Ion:184	Resp:	26405
Ion Ratio	Lower	Upper
184	100	
185	13.5	12.0 18.0
183	12.8	8.9 13.3

Manual Integrations
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#28

Pyrene

Concen: 0.78 ng

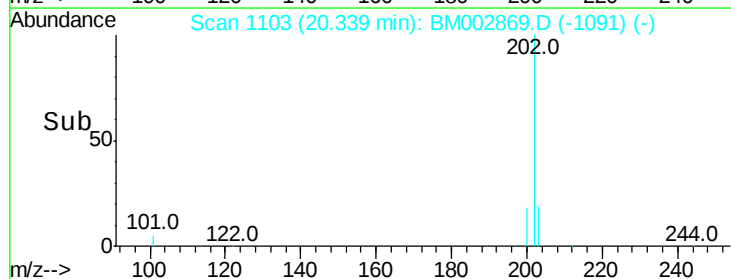
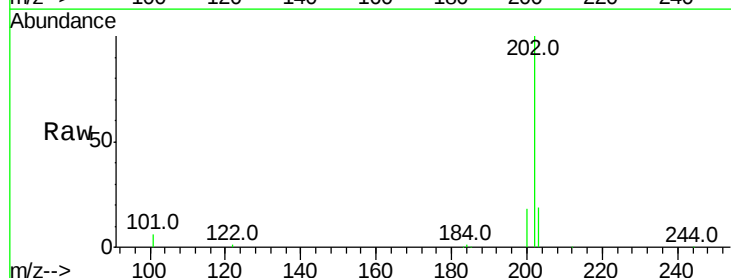
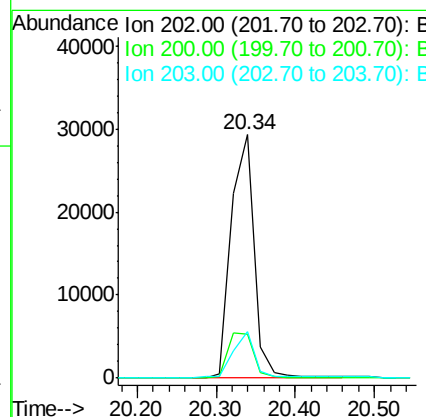
RT: 20.34 min Scan# 1103

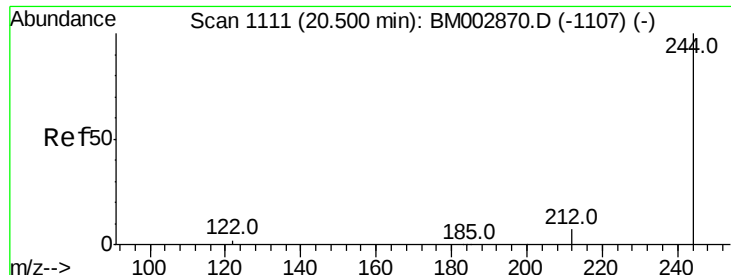
Delta R.T. 0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:202	Resp:	58431
Ion Ratio	Lower	Upper
202	100	
200	20.4	16.2 24.4
203	17.5	13.8 20.8





#29

Terphenyl-d14

Concen: 0.81 ng

RT: 20.49 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

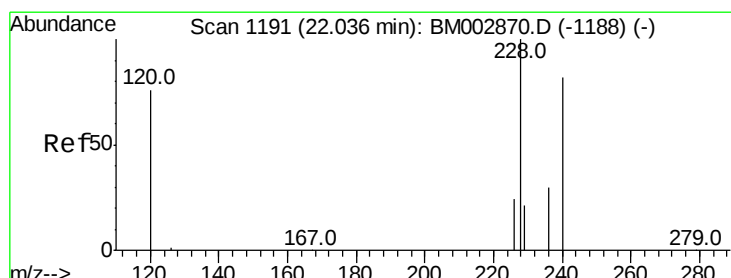
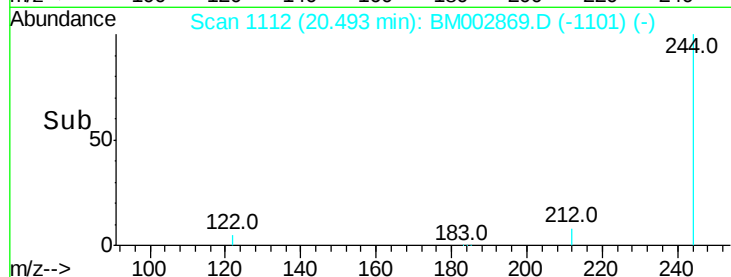
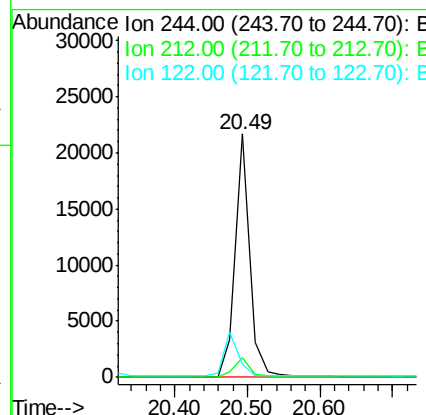
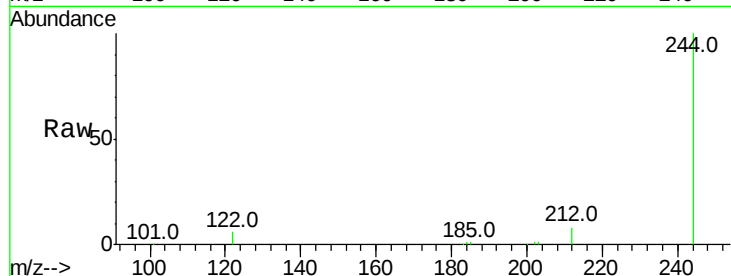
ClientSampleId :

SSTDIC0.8

Tot Ion:	244	Resp:	29695
Ion Ratio	Lower	Upper	
244	100		
212	8.0	5.6	8.4
122	5.6	2.2	3.2

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.90 ng m

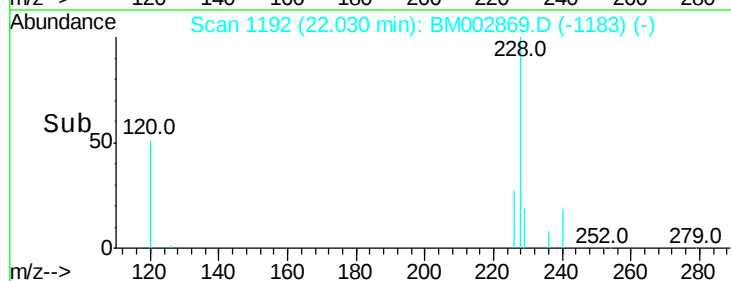
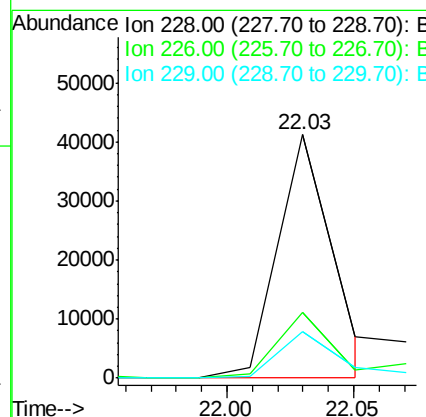
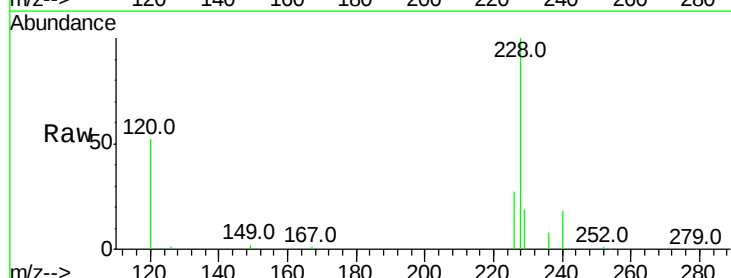
RT: 22.03 min Scan# 1192

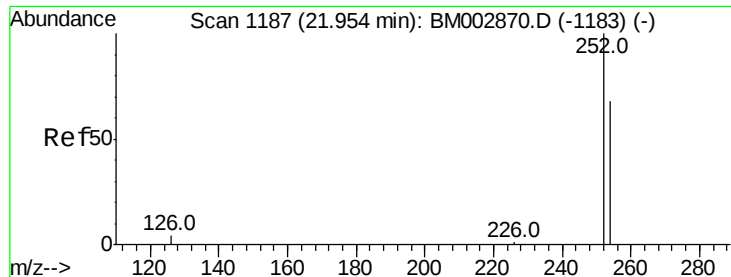
Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:	228	Resp:	61584
Ion Ratio	Lower	Upper	
228	100		
226	27.0	19.0	28.6
229	19.0	16.8	25.2





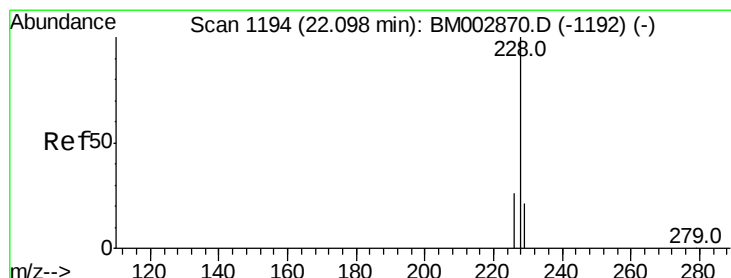
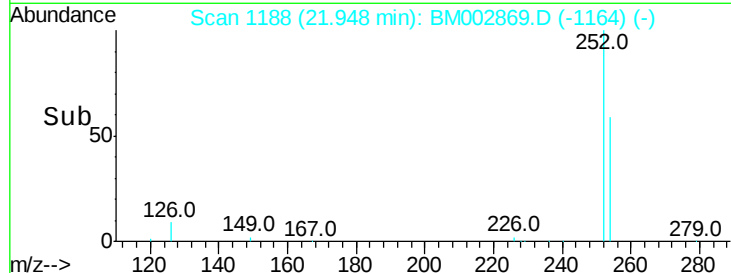
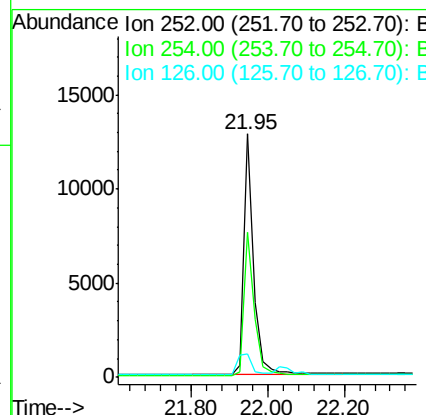
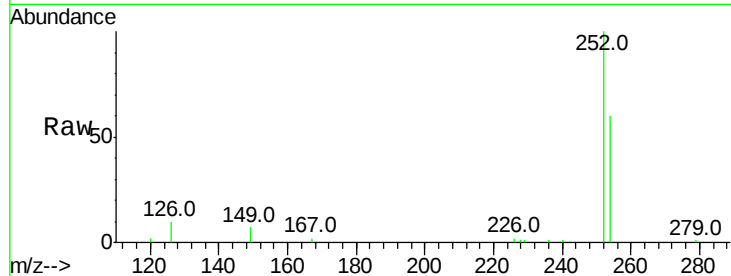
#31
 3,3'-Dichlorobenzidine
 Concen: 1.62 ng
 RT: 21.95 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BM002869.D
 Acq: 08 Oct 2015 18:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
254	59.5	54.1	81.1
126	9.6	4.1	6.1

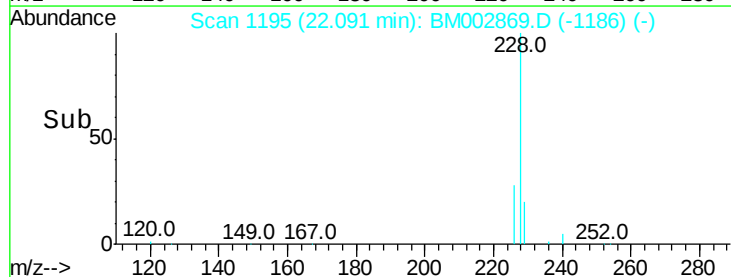
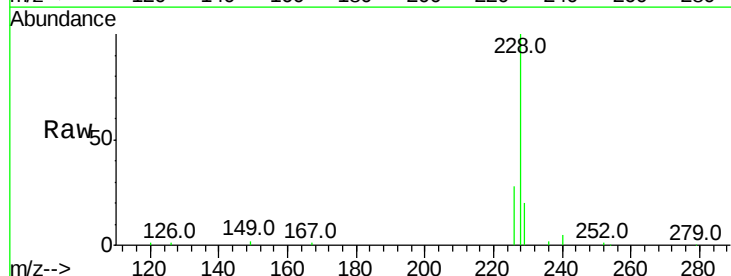
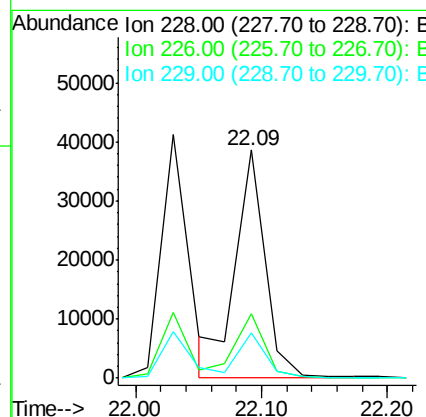
Manual Integrations
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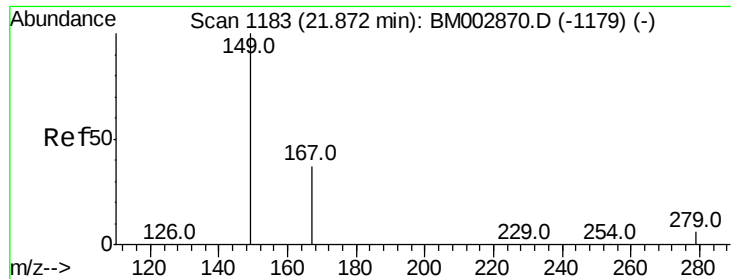
MMdadoda
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#32
 Chrysene
 Concen: 0.72 ng m
 RT: 22.09 min Scan# 1195
 Delta R.T. -0.01 min
 Lab File: BM002869.D
 Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	20.6	30.8
229	19.8	17.4	26.2





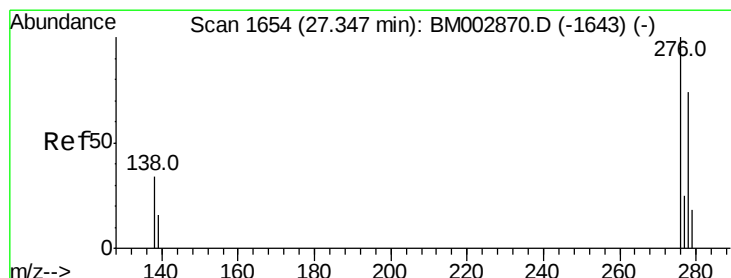
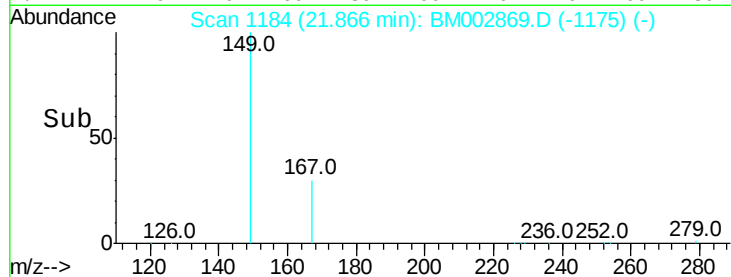
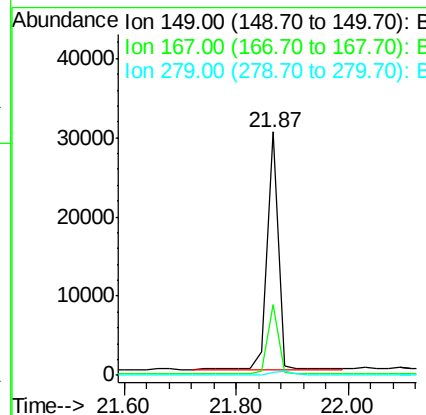
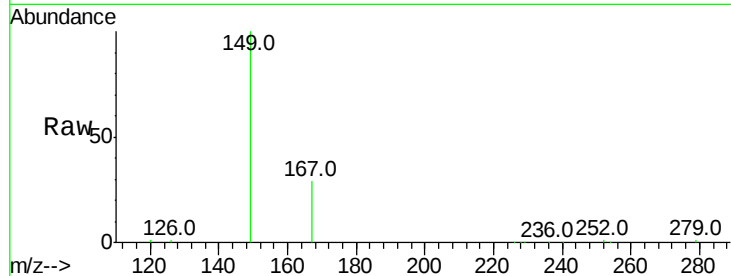
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 1.29 ng
 RT: 21.87 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BM002869.D
 Acq: 08 Oct 2015 18:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.2	17.2	25.8#
279	0.0	2.2	3.4#

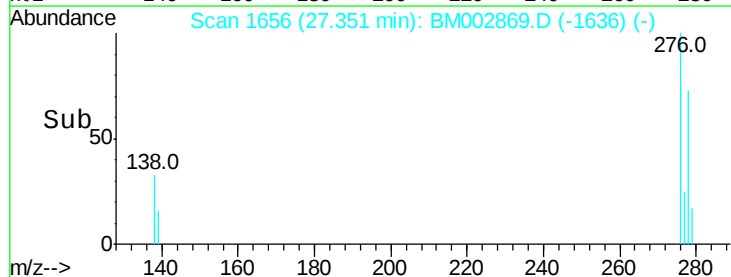
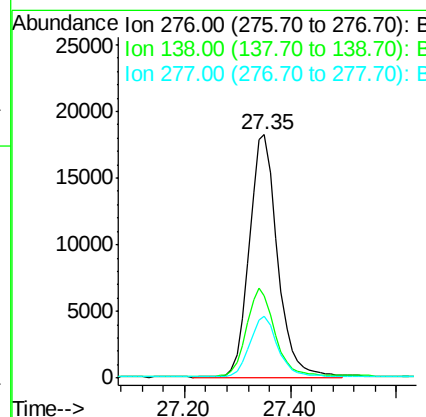
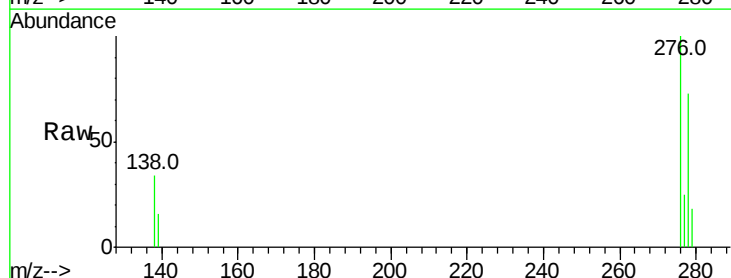
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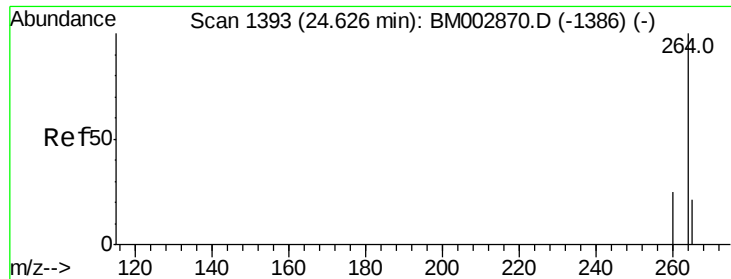
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.92 ng
 RT: 27.35 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: BM002869.D
 Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.1	29.0	43.6
277	24.8	19.8	29.8





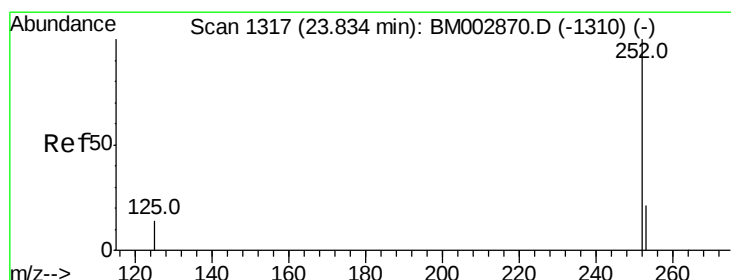
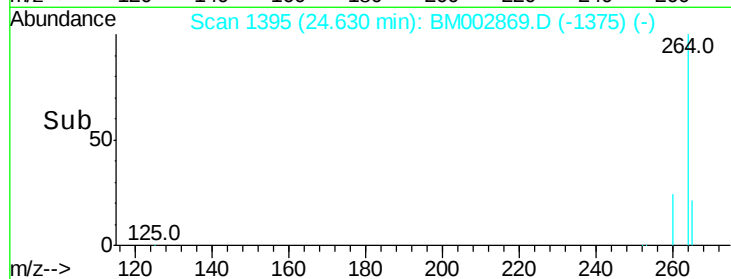
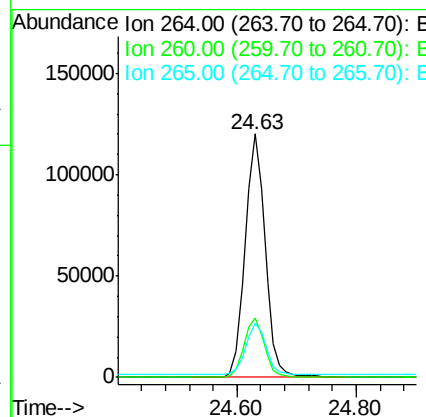
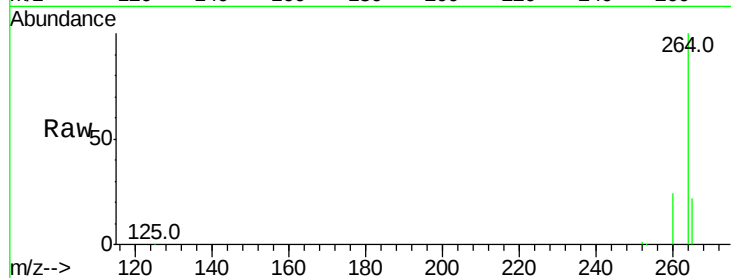
#35
Pervlene-d12
Concen: 5.00 ng
RT: 24.63 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.5	20.1	30.1
265	22.2	17.6	26.4

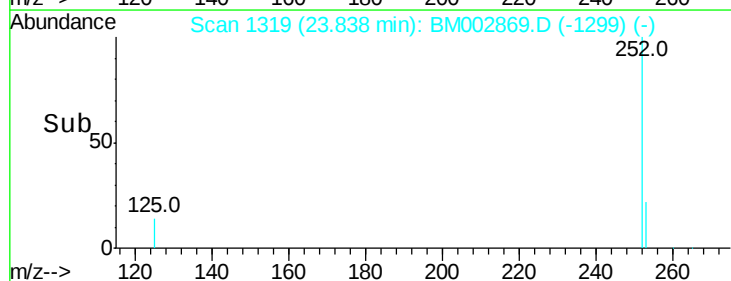
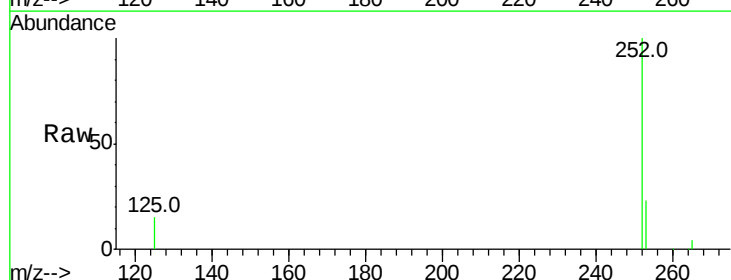
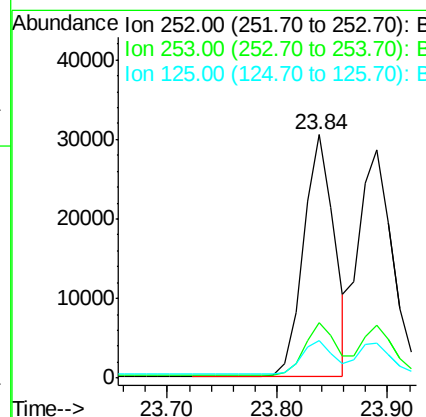
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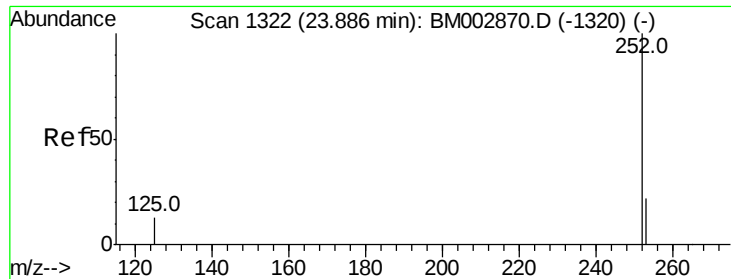
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#36
Benzo(b)fluoranthene
Concen: 0.91 ng
RT: 23.84 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	15.4	12.4	18.6





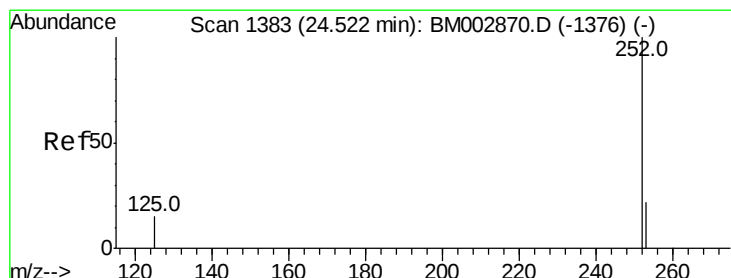
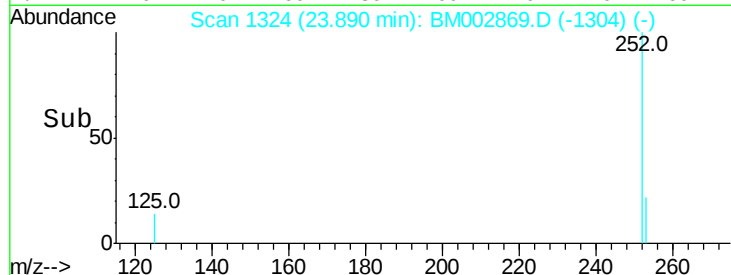
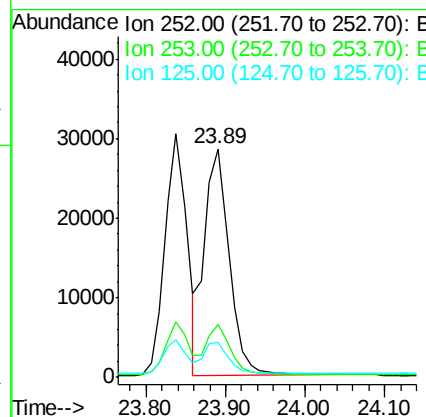
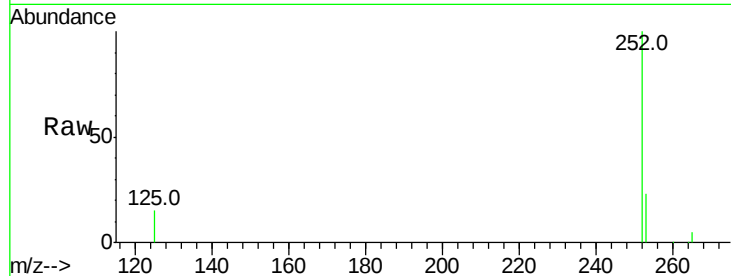
#37
Benzo(k)fluoranthene
Concen: 0.74 ng
RT: 23.89 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	15.2	12.3	18.5

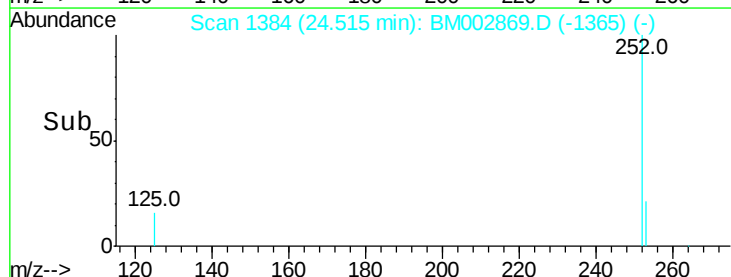
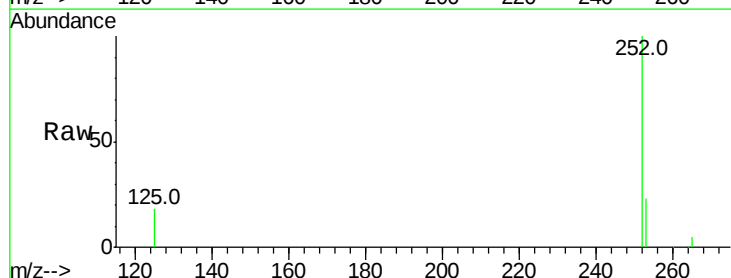
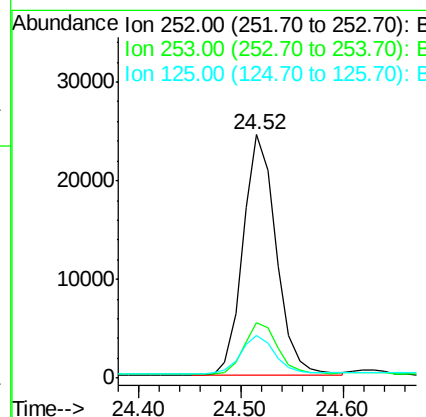
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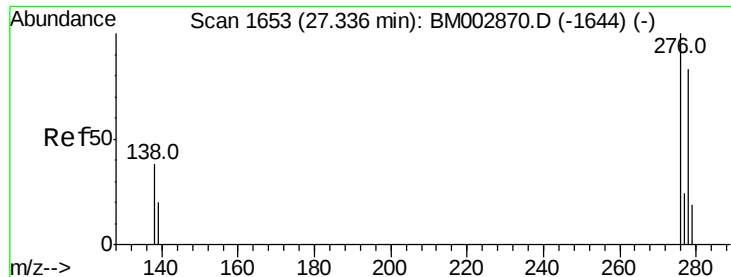
MMdadoda
10/9/2015 1:48:21 PM



#38
Benzo(a)pyrene
Concen: 0.94 ng
RT: 24.52 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BM002869.D
Acq: 08 Oct 2015 18:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	17.8	13.3	19.9





#39

Dibenzo(a,h)anthracene

Concen: 0.91 ng

RT: 27.34 min Scan# 1655

Delta R.T. 0.00 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Instrument :

BNA_M

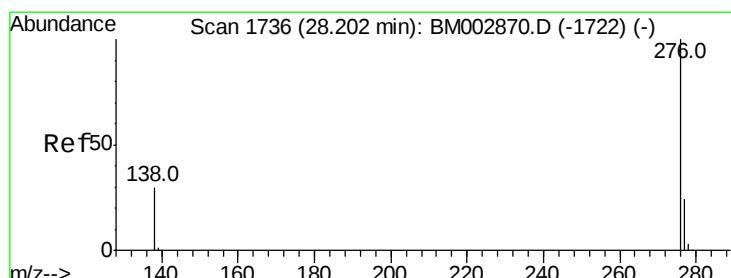
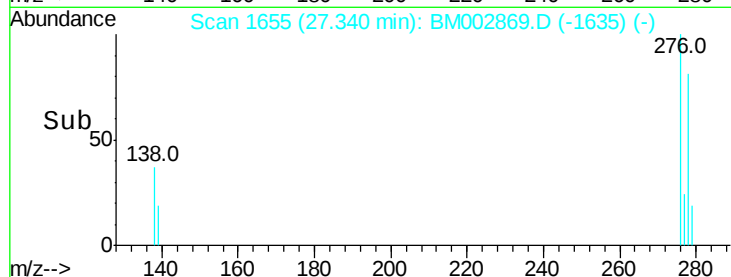
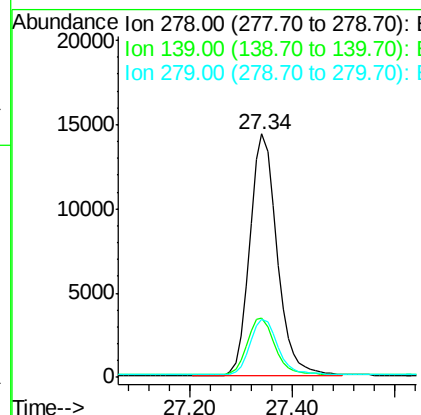
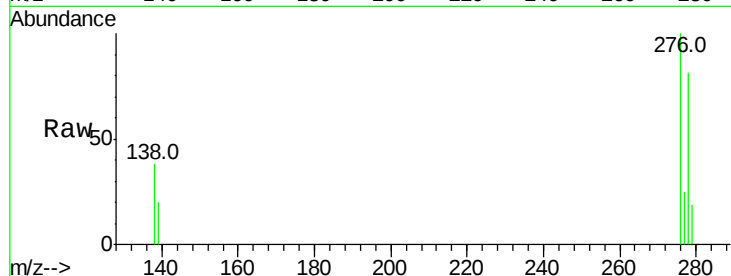
ClientSampleId :

SSTDICC0.8

Tot Ion:	278	Resp:	53370
Ion Ratio	Lower	Upper	
278	100		
139	24.3	19.8	29.6
279	24.1	19.1	28.7

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.88 ng

RT: 28.20 min Scan# 1737

Delta R.T. -0.01 min

Lab File: BM002869.D

Acq: 08 Oct 2015 18:32

Tgt Ion:	276	Resp:	55269
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.4	29.0
138	31.9	24.4	36.6

