

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030116\
 Data File : BM004506.D
 Acq On : 02 Mar 2016 05:34
 Operator : SJ/UM
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC001

Manual Integrations
 APPROVED

UMANGI
 3/2/2016 1:19:19 PM

Quant Time: Mar 02 07:04:31 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM030116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 02 06:56:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	21273	5.00	ng	0.00
7) Naphthalene-d8	10.39	136	81466	5.00	ng	0.00
13) Acenaphthene-d10	14.26	164	41338	5.00	ng	0.00
19) Phenanthrene-d10	17.01	188	95177	5.00	ng	0.00
26) Chrysene-d12	21.23	240	73284	5.00	ng	0.00
35) Perylene-d12	23.45	264	70626	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	3931	0.81	ng	0.00
5) Phenol-d6	6.83	99	4700	0.86	ng	0.00
8) Nitrobenzene-d5	8.80	82	3415	0.84	ng	0.00
14) 2,4,6-Tribromophenol	15.79	330	1012	0.66	ng	0.00
15) 2-Fluorobiphenyl	12.88	172	11904	0.94	ng	0.00
29) Terphenyl-d14	19.67	244	11486	1.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	1901	0.78	ng	100
3) n-Nitrosodimethylamine	3.43	42	1355	0.65	ng	98
6) bis(2-Chloroethyl)ether	7.04	93	4215	0.74	ng	99
9) Nitrobenzene	8.84	77	3723	0.69	ng	100
10) Naphthalene	10.44	128	17516	0.70	ng	100
11) Hexachlorobutadiene	10.72	225	3051	0.83	ng	100
12) 2-Methylnaphthalene	12.08	142	10621	0.77	ng	100
16) Acenaphthylene	13.97	152	16849	0.73	ng	100
17) Acenaphthene	14.33	154	10768	0.71	ng	100
18) Fluorene	15.33	166	13541	0.74	ng	100
20) 4-Bromophenyl-phenylether	16.22	248	3035	0.60	ng	# 100
21) Hexachlorobenzene	16.35	284	3641	0.63	ng	# 100
22) Pentachlorophenol	16.73	266	409m	0.30	ng	
23) Phenanthrene	17.06	178	20183	0.62	ng	100
24) Anthracene	17.17	178	16738	0.62	ng	100
25) Fluoranthene	19.11	202	23308	0.66	ng	100
27) Benzidine	19.33	184	5481	0.71	ng	100
28) Pyrene	19.47	202	24500	0.85	ng	100
30) Benzo(a)anthracene	21.21	228	20401	0.77	ng	100
31) 3,3'-Dichlorobenzidine	21.17	252	6594	0.42	ng	100
32) Chrysene	21.27	228	23454	0.43	ng	100
33) Bis(2-ethylhexyl)phthalate	21.12	149	12019	0.61	ng	# 100
34) Indeno(1,2,3-cd)pyrene	25.71	276	20101	0.81	ng	100
36) Benzo(b)fluoranthene	22.80	252	20387	0.76	ng	100
37) Benzo(k)fluoranthene	22.84	252	20083	0.76	ng	100
38) Benzo(a)pyrene	23.36	252	18837	0.78	ng	100
39) Dibenzo(a,h)anthracene	25.71	278	15559	0.74	ng	100
40) Benzo(g,h,i)perylene	26.39	276	17760	0.77	ng	100

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

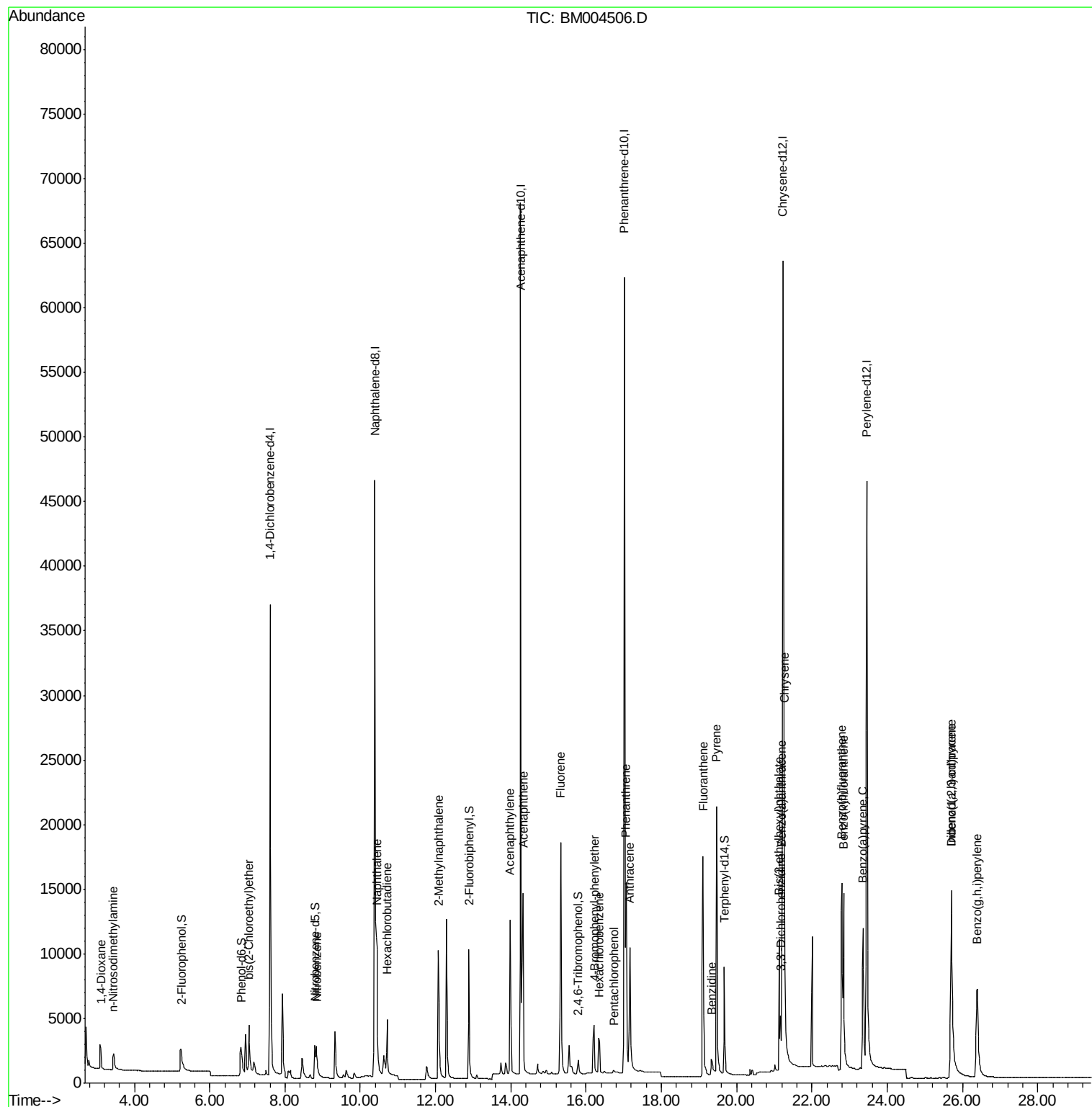
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030116\
Data File : BM004506.D
Acq On : 02 Mar 2016 05:34
Operator : SJ/UM
Sample : SSTDICCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

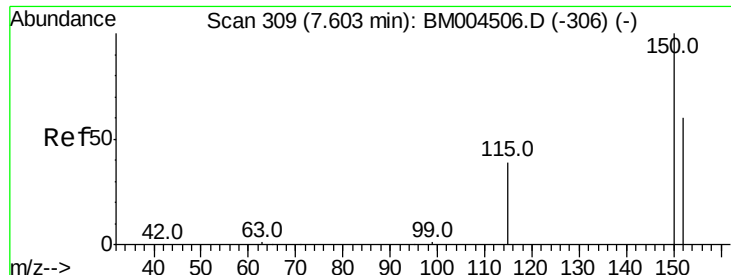
Instrument :
BNA_M
Client Sample Id :
SSTDICCC001

Manual Integrations
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3/2/2016 1:19:19 PM

Quant Time: Mar 02 07:04:31 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 06:56:42 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.60 min Scan# 309

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion:152 Resp: 21273

Ion Ratio Lower Upper

152 100

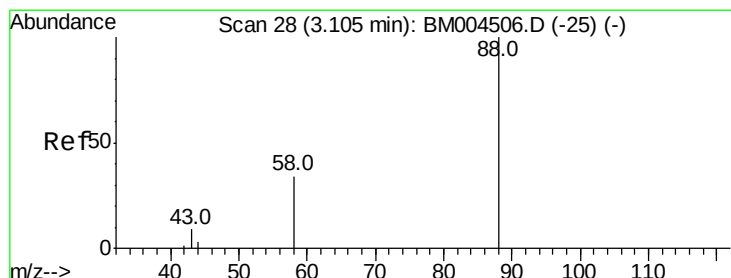
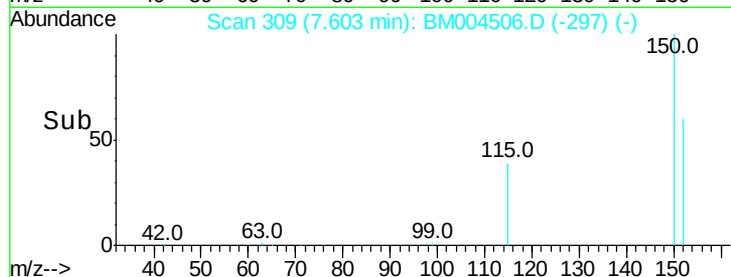
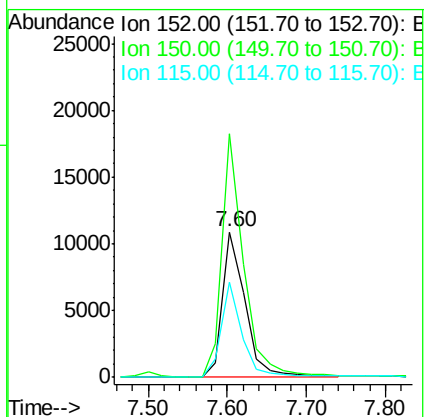
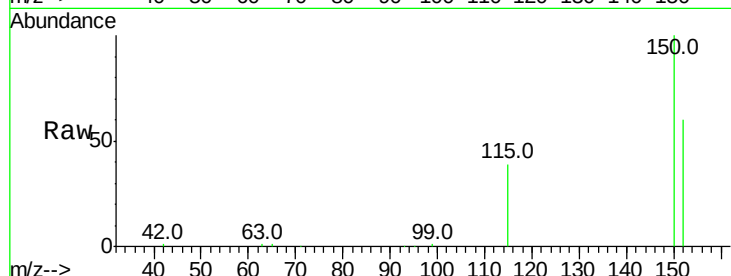
150 167.7 134.2 201.2

115 65.3 52.2 78.4

Manual Integrations
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#2

1,4-Dioxane

Concen: 0.78 ng

RT: 3.10 min Scan# 28

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

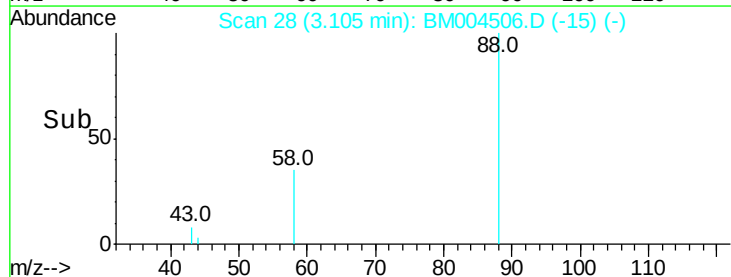
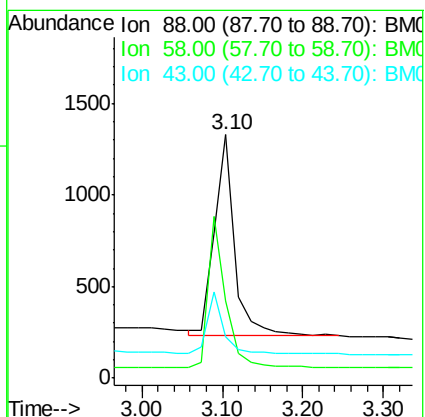
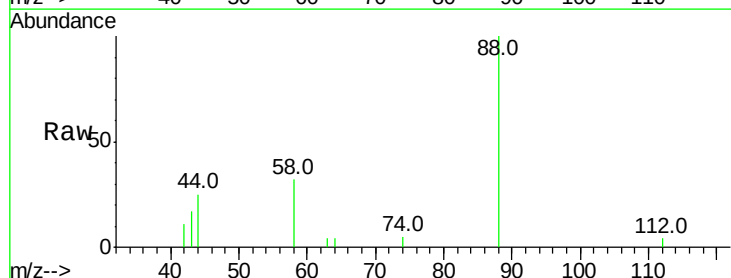
Tgt Ion: 88 Resp: 1901

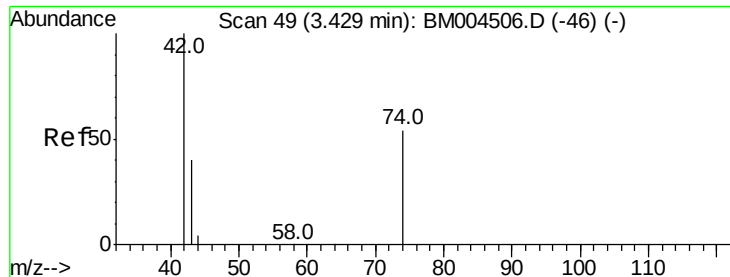
Ion Ratio Lower Upper

88 100

58 65.7 52.9 79.3

43 25.8 20.8 31.2





#3

n-Nitrosodimethylamine

Concen: 0.65 ng

RT: 3.43 min Scan# 49

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

ClientSampleId :

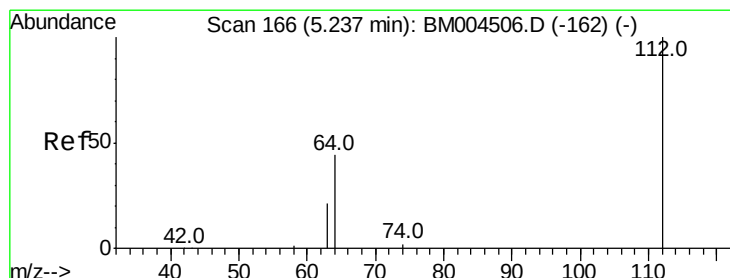
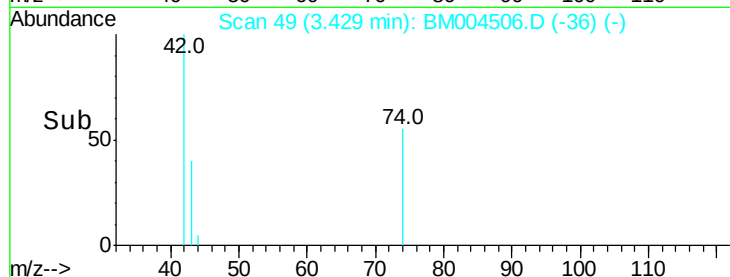
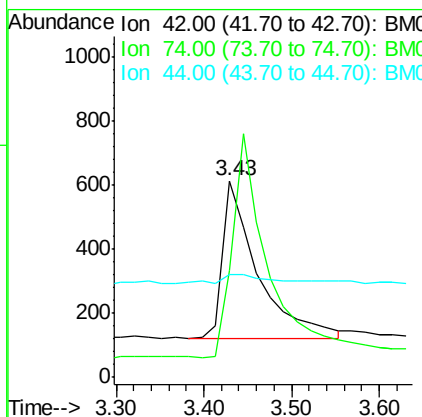
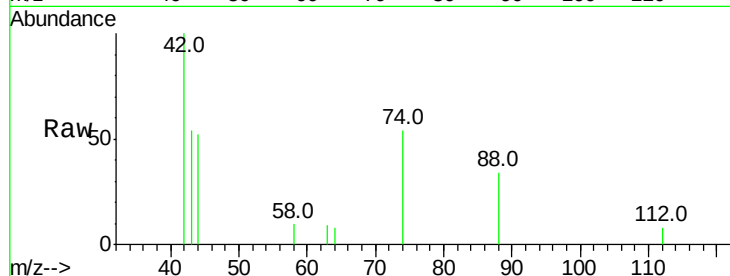
SSTDICCC001

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Tot Ion:	42	Resp:	1355
Ion	Ratio	Lower	Upper
42	100		
74	147.5	115.5	173.3
44	7.8	6.2	9.4



#4

2-Fluorophenol

Concen: 0.81 ng

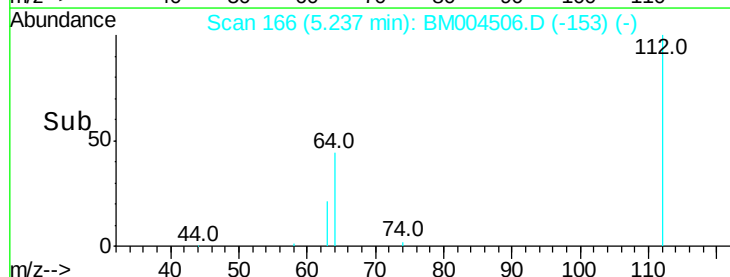
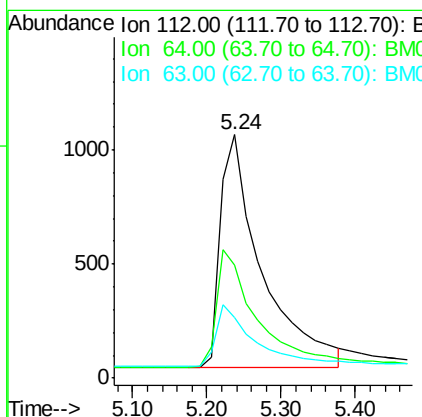
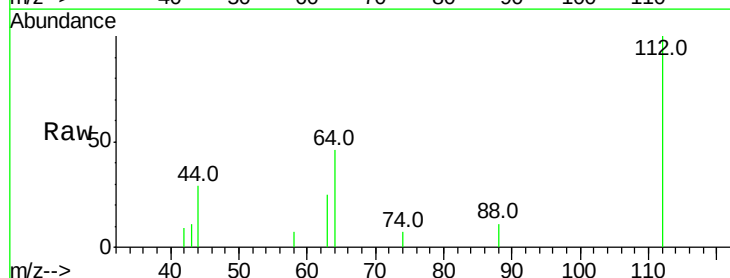
RT: 5.24 min Scan# 166

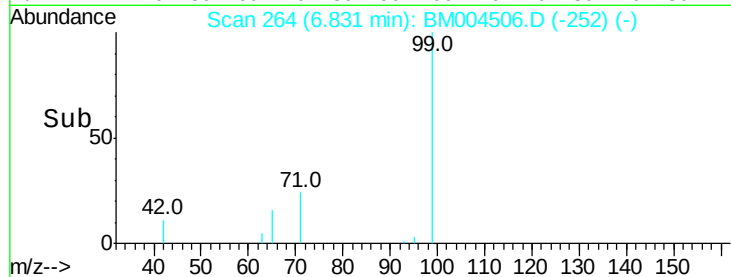
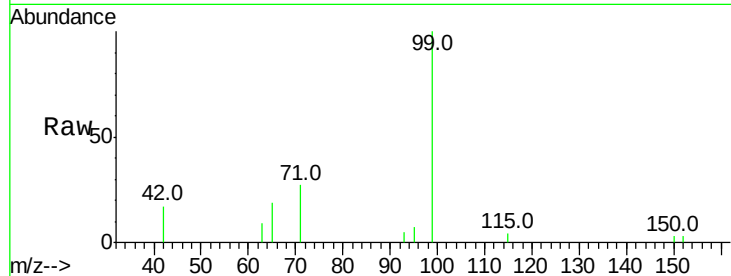
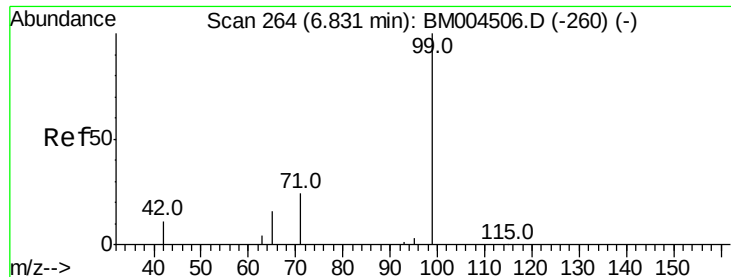
Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Tgt Ion:	112	Resp:	3931
Ion	Ratio	Lower	Upper
112	100		
64	49.1	37.0	55.6
63	25.1	19.0	28.4





#5

Phenol-d6

Concen: 0.86 ng

RT: 6.83 min Scan# 264

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Tot Ion:	99	Resp:	4700
Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.2	18.4
71	29.3	23.4	35.2

Instrument :

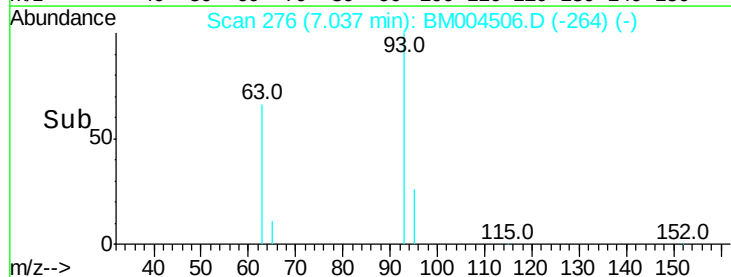
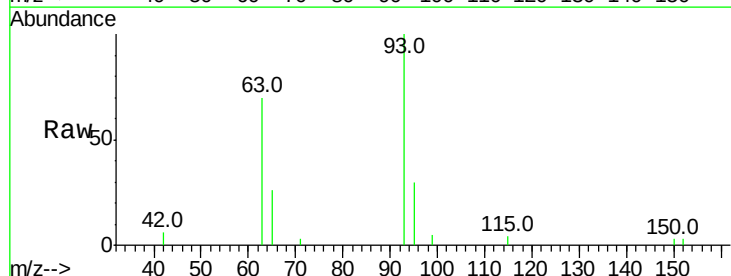
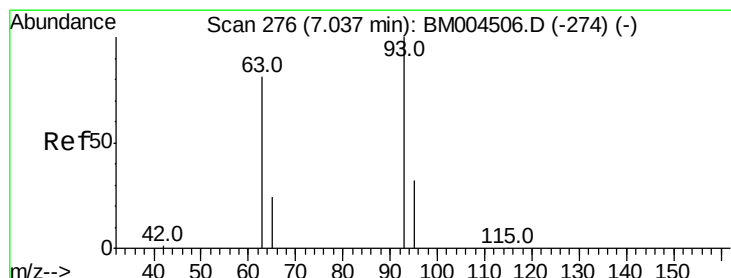
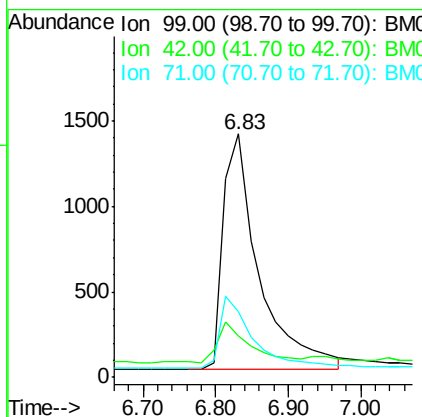
BNA_M

ClientSampleId :

SSTDICCC001

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.74 ng

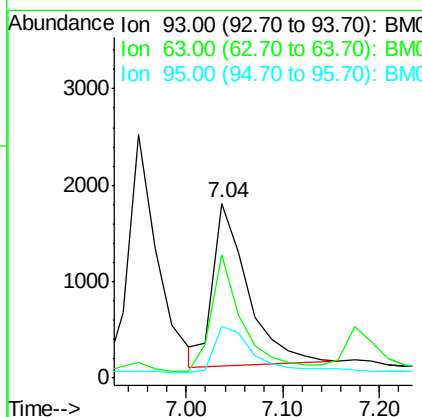
RT: 7.04 min Scan# 276

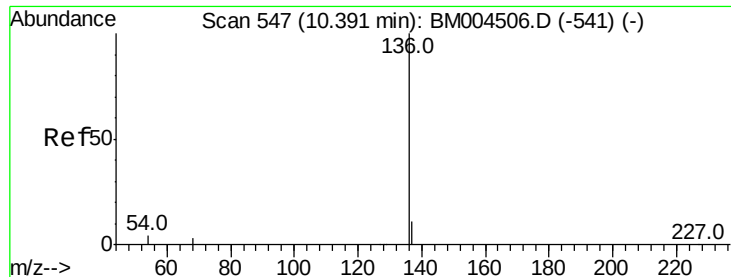
Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Tgt Ion:	93	Resp:	4215
Ion	Ratio	Lower	Upper
93	100		
63	63.9	51.1	76.7
95	32.6	25.0	37.6





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 547

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

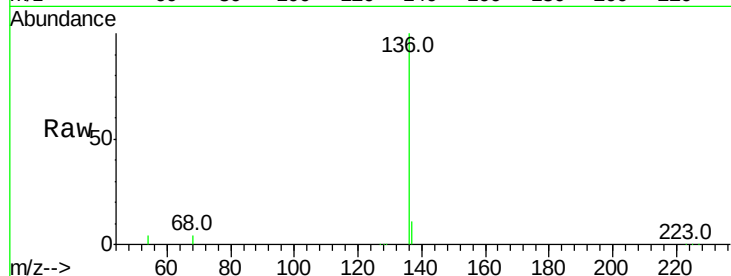
ClientSampleId :

SSTDICCC001

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	4.1	3.3	4.9
68	3.6	2.9	4.3

Manual Integrations
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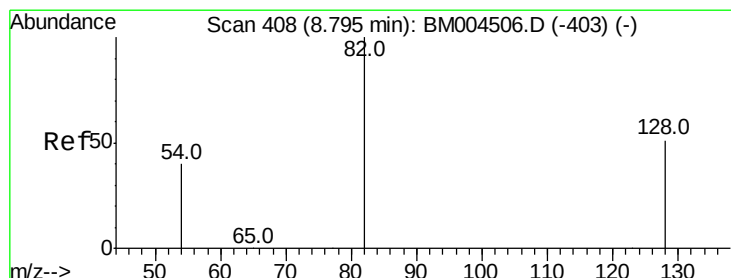
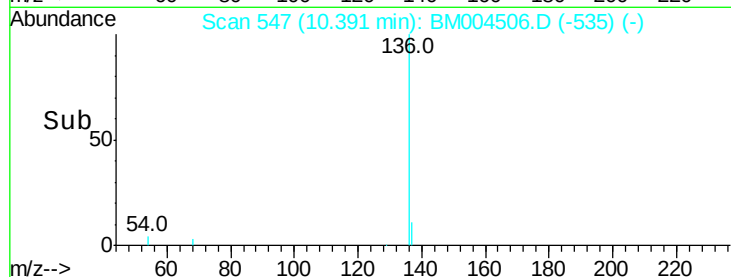
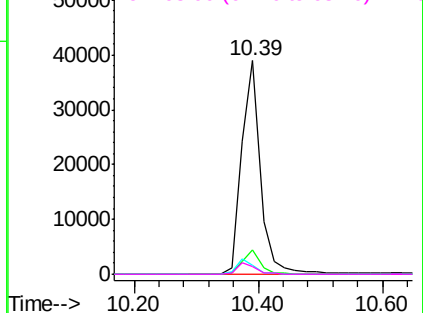


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.84 ng

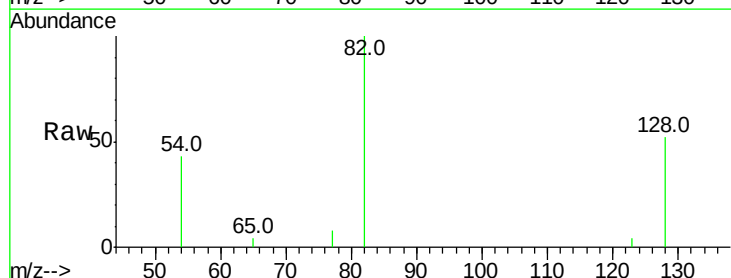
RT: 8.80 min Scan# 408

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

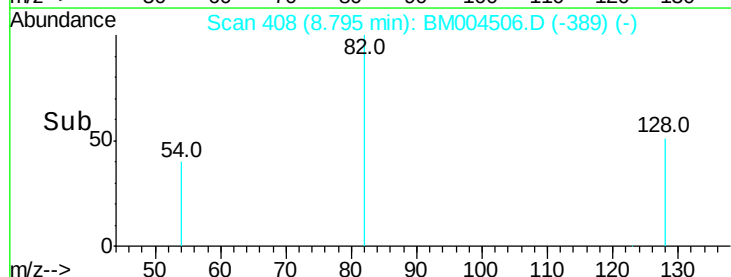
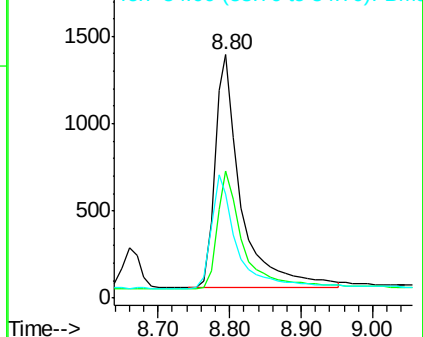
Tgt Ion	Ratio	Lower	Upper
82	100		
128	52.4	41.9	62.9
54	42.7	34.2	51.2

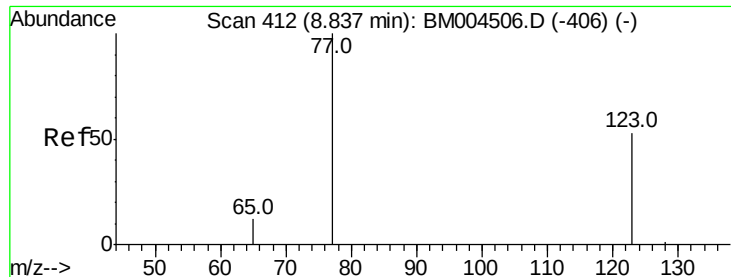


Abundance Ion 82.00 (81.70 to 82.70): BM

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: 8.84 min Scan# 412

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion: 77 Resp: 3723

Ion Ratio Lower Upper

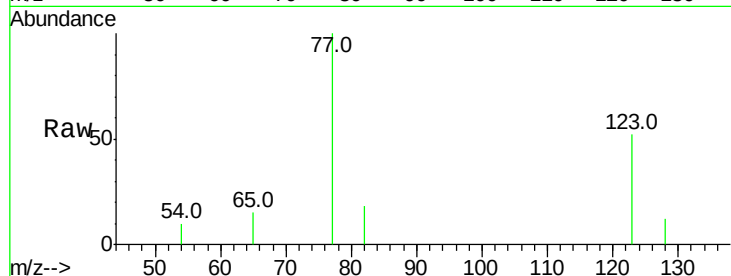
77 100

123 53.1 42.5 63.7

65 12.5 10.0 15.0

Manual Integrations
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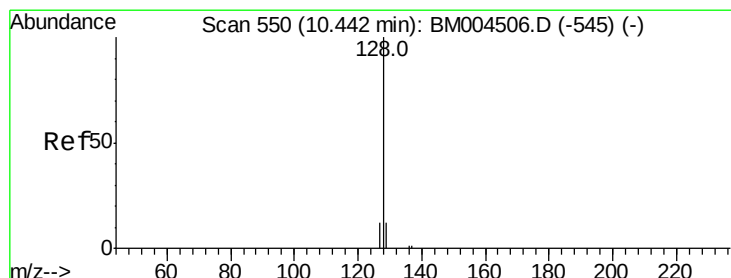
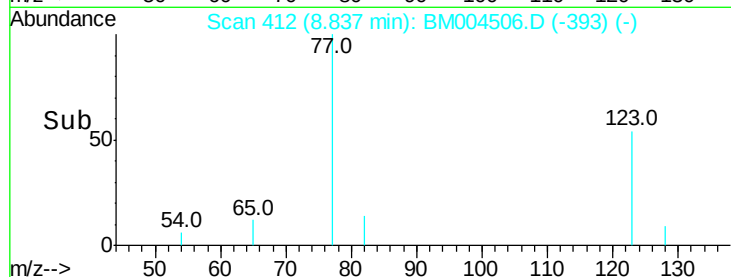
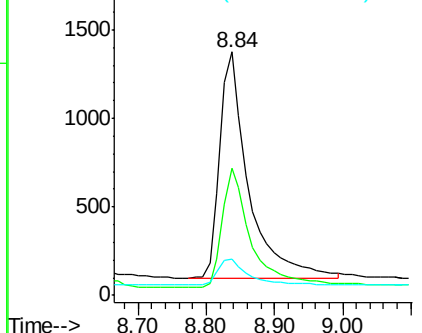
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Abundance Ion 77.00 (76.70 to 77.70): BM004506.D (-406) (-)

Ion 123.00 (122.70 to 123.70): BM004506.D (-406) (-)

Ion 65.00 (64.70 to 65.70): BM004506.D (-406) (-)



#10

Naphthalene

Concen: 0.70 ng

RT: 10.44 min Scan# 550

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

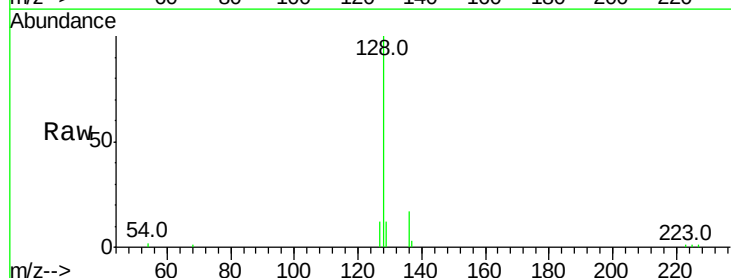
Tgt Ion: 128 Resp: 17516

Ion Ratio Lower Upper

128 100

129 12.2 9.8 14.6

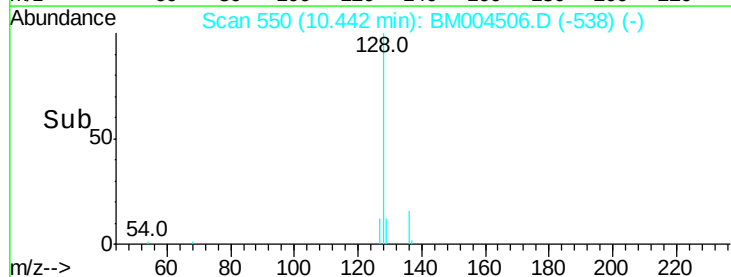
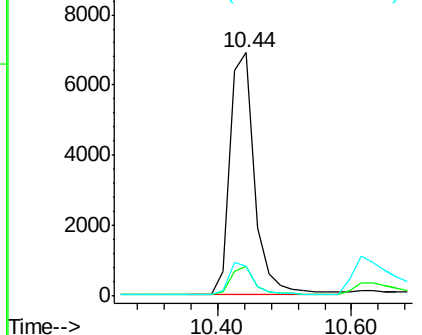
127 12.4 9.9 14.9

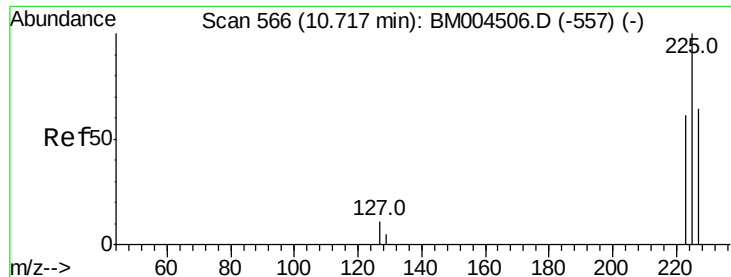


Abundance Ion 128.00 (127.70 to 128.70): BM004506.D (-545) (-)

Ion 129.00 (128.70 to 129.70): BM004506.D (-545) (-)

Ion 127.00 (126.70 to 127.70): BM004506.D (-545) (-)





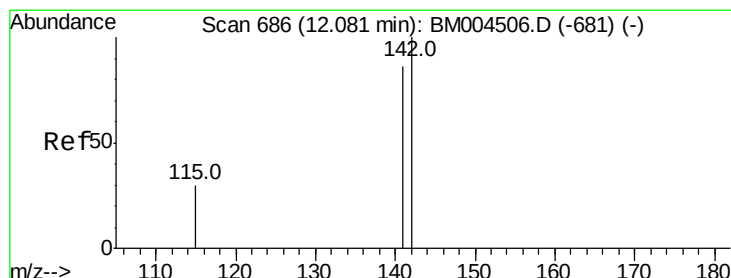
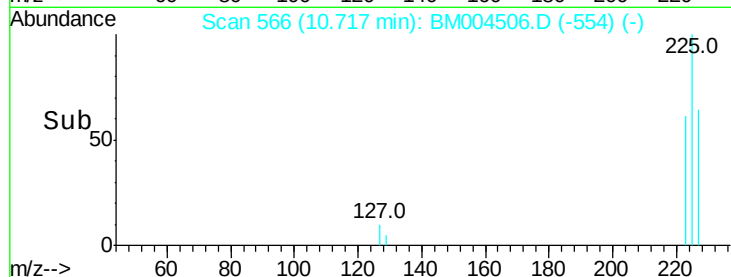
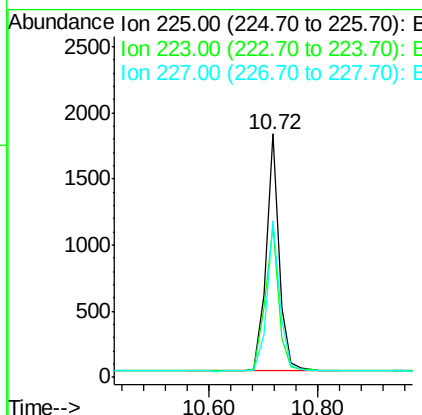
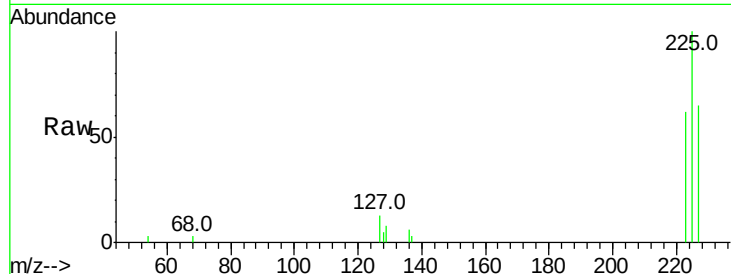
#11
Hexachlorobutadiene
Concen: 0.83 ng
RT: 10.72 min Scan# 566
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	63.8	51.1	76.7

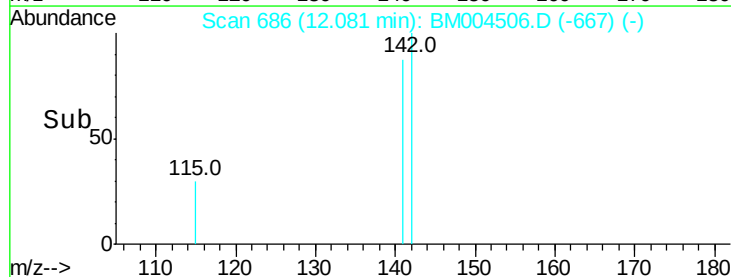
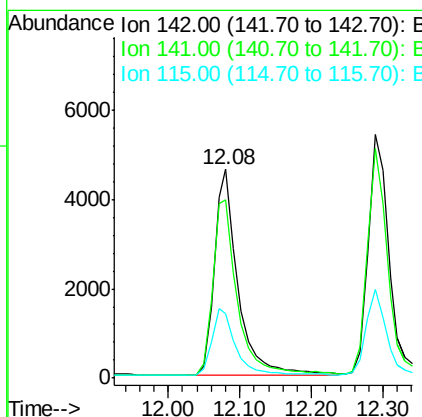
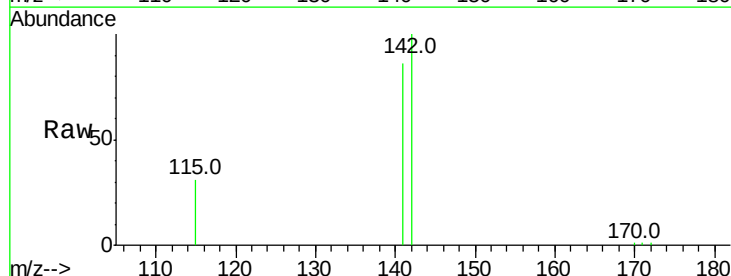
Manual Integrations
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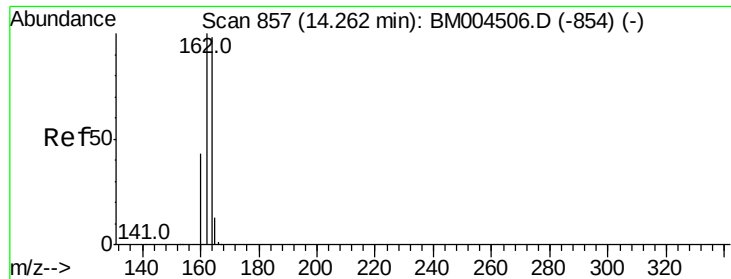
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3/2/2016 1:19:19 PM



#12
2-Methylnaphthalene
Concen: 0.77 ng
RT: 12.08 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.6	68.5	102.7
115	30.7	24.6	36.8





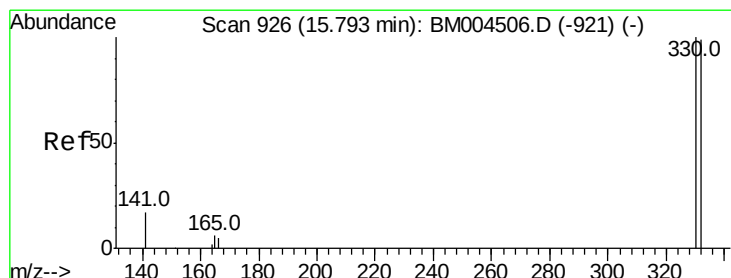
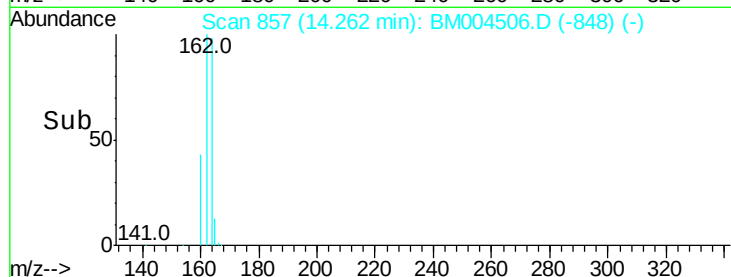
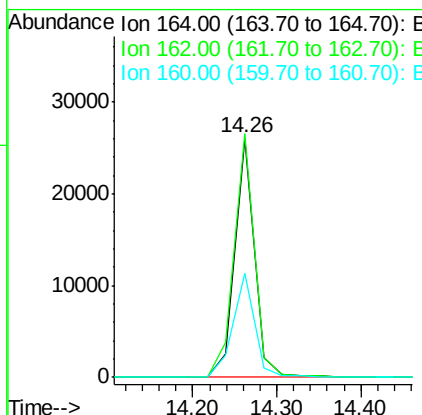
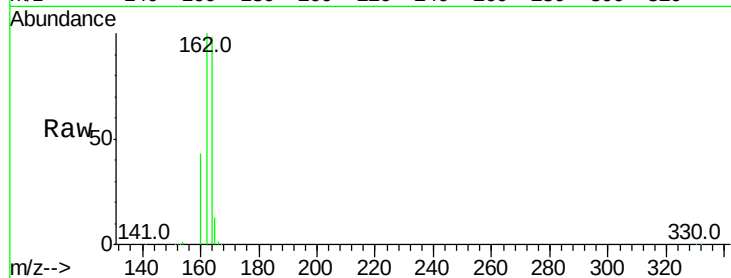
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.26 min Scan# 857
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.6	122.4
160	43.6	34.9	52.3

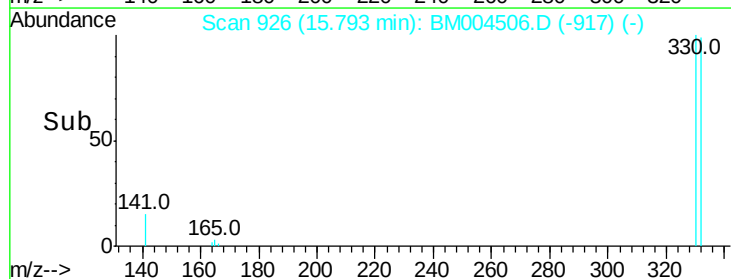
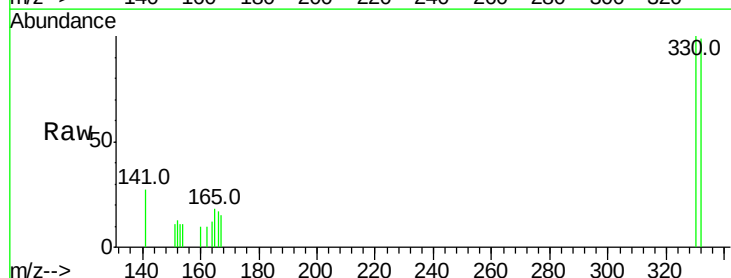
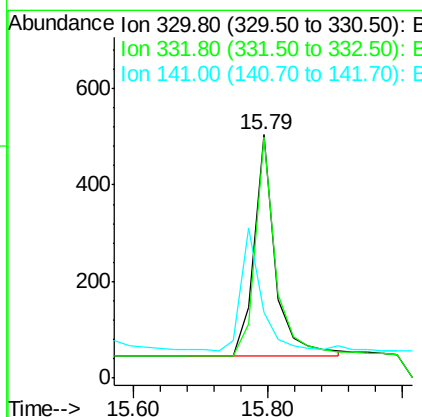
Manual Integrations
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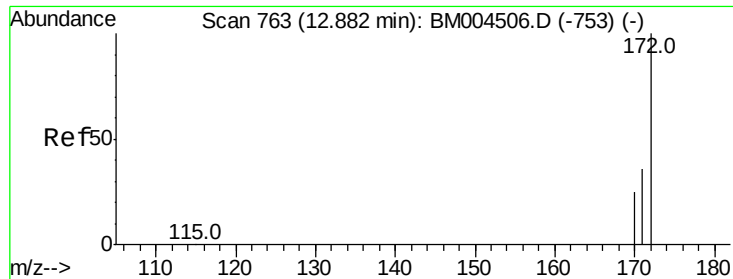
UMANGI
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#14
2,4,6-Tribromophenol
Concen: 0.66 ng
RT: 15.79 min Scan# 926
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	114.8
141	0.0	0.0	0.0





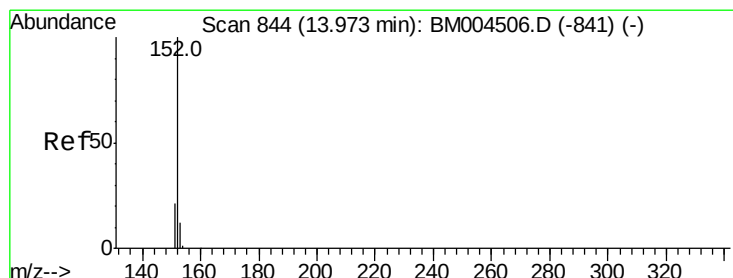
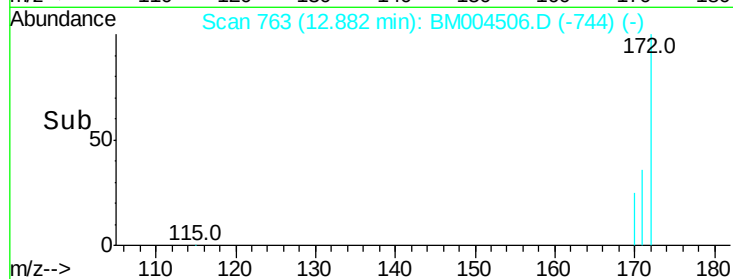
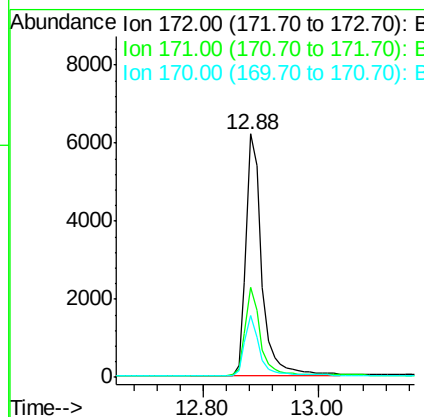
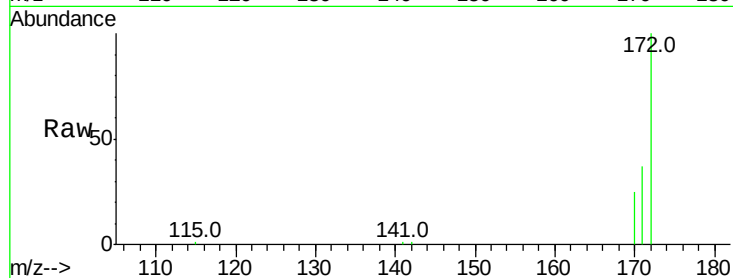
#15
2-Fluorobiphenyl
Concen: 0.94 ng
RT: 12.88 min Scan# 763
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.5	44.3
170	25.2	20.2	30.2

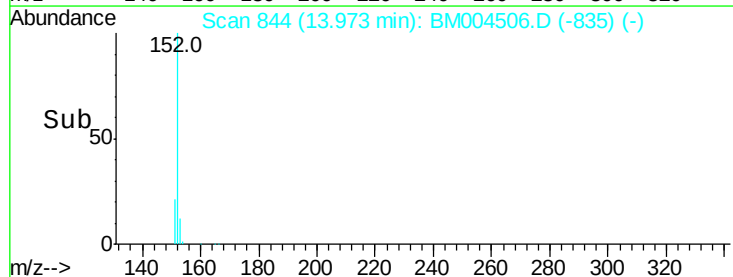
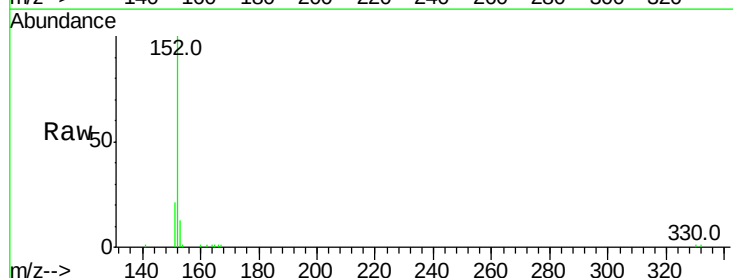
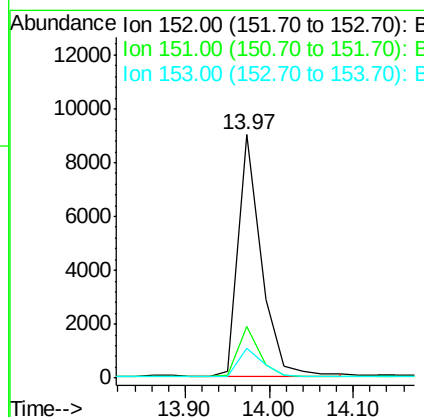
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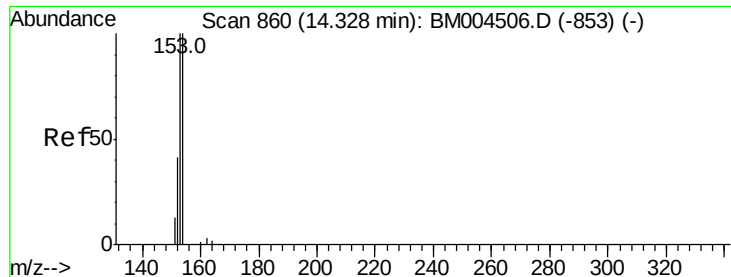
UMANGI
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#16
Acenaphthylene
Concen: 0.73 ng
RT: 13.97 min Scan# 844
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	12.8	10.2	15.4





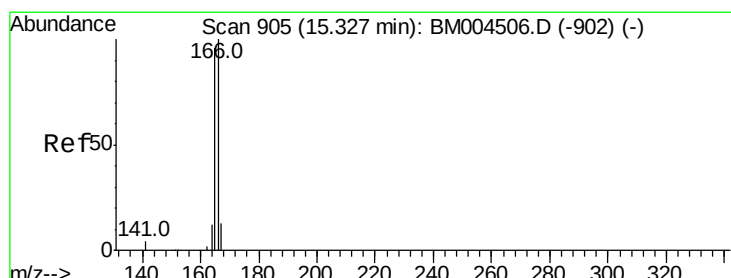
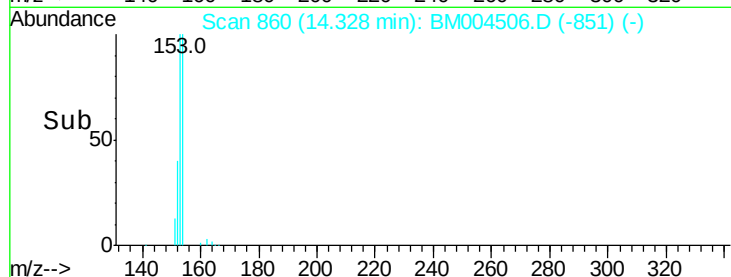
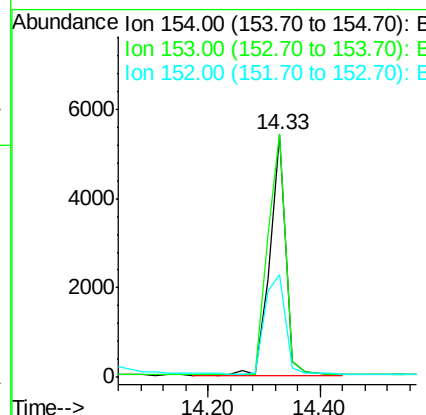
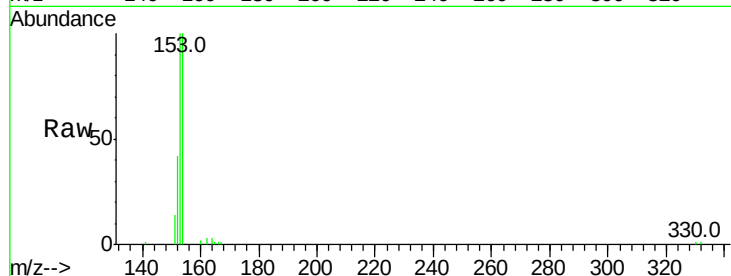
#17
Acenaphthene
Concen: 0.71 ng
RT: 14.33 min Scan# 860
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations
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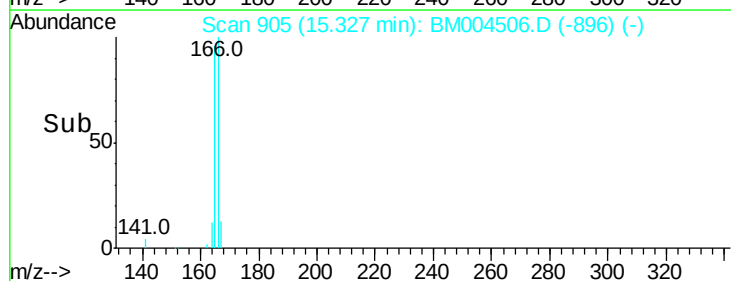
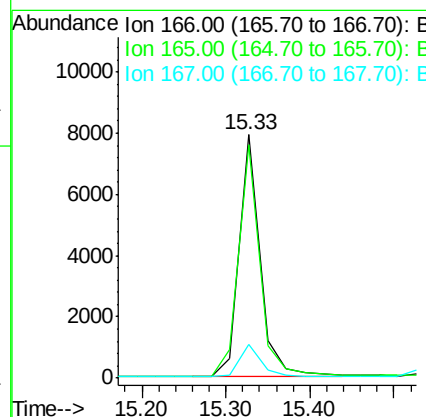
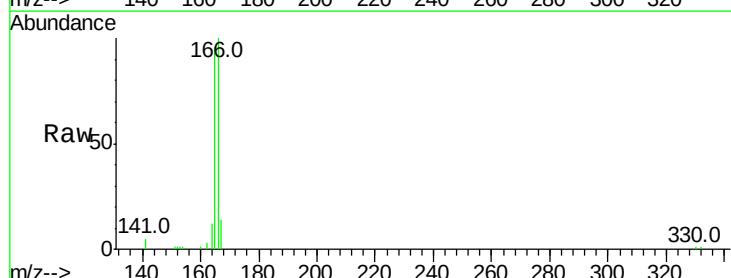
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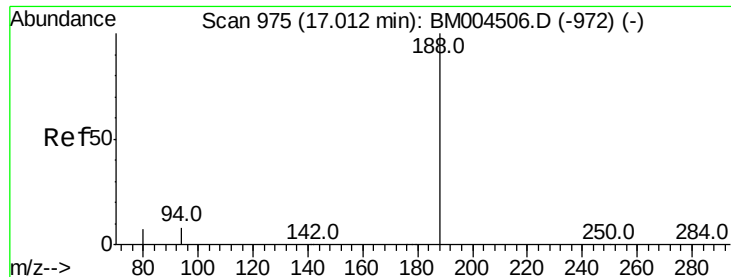
Tot Ion	Ratio	Lower	Upper
154	100		
153	110.9	88.7	133.1
152	52.3	41.8	62.8



#18
Fluorene
Concen: 0.74 ng
RT: 15.33 min Scan# 905
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.8	116.6
167	13.5	10.8	16.2





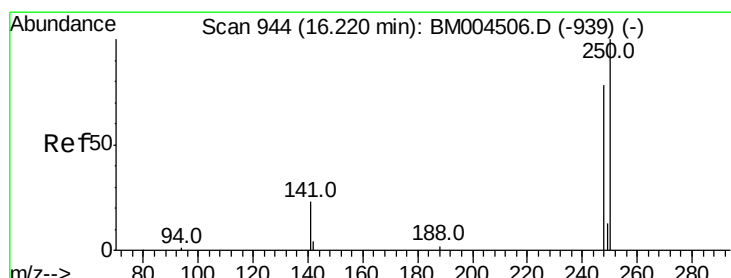
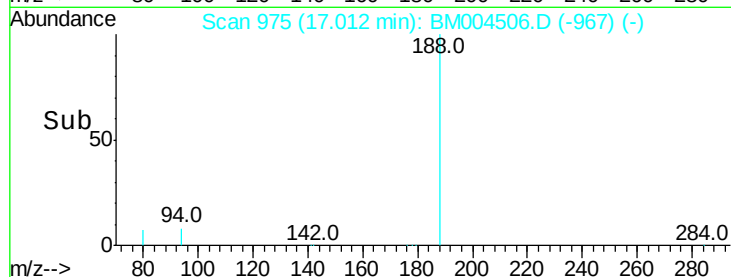
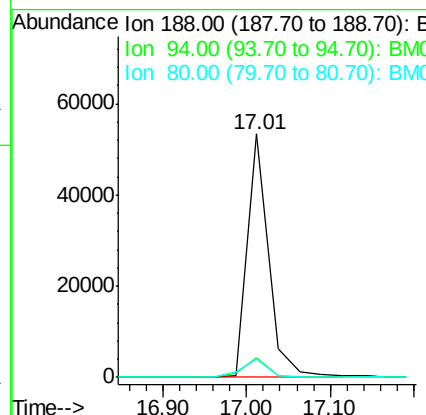
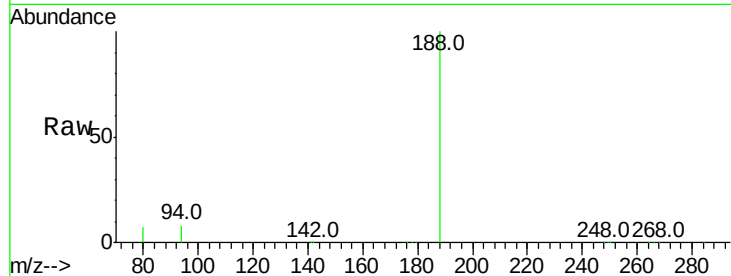
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.01 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion:	188	Resp:	95177
Ion Ratio	Lower	Upper	
188	100		
94	7.9	6.3	9.5
80	7.4	5.9	8.9

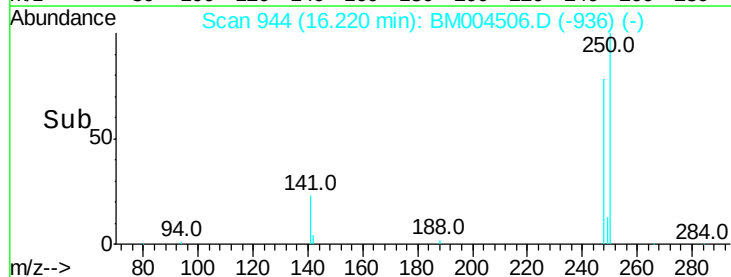
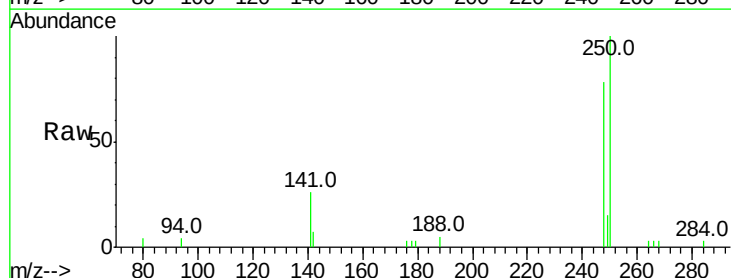
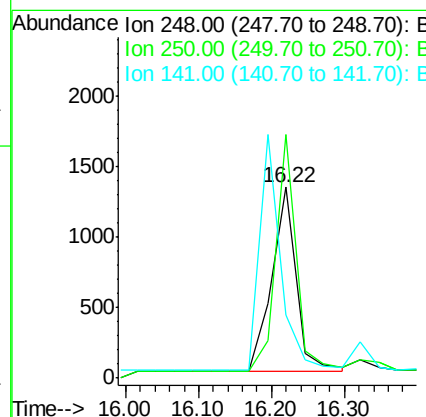
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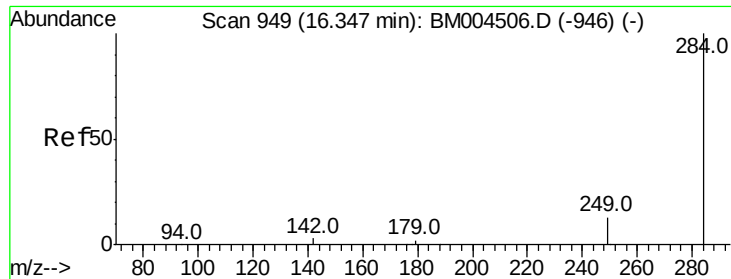
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#20
4-Bromophenyl-phenylether
Concen: 0.60 ng
RT: 16.22 min Scan# 944
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Tgt Ion:	248	Resp:	3035
Ion Ratio	Lower	Upper	
248	100		
250	107.3	85.8	128.8
141	0.0	0.0	0.0





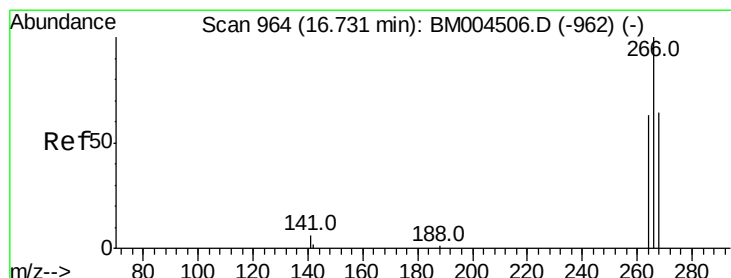
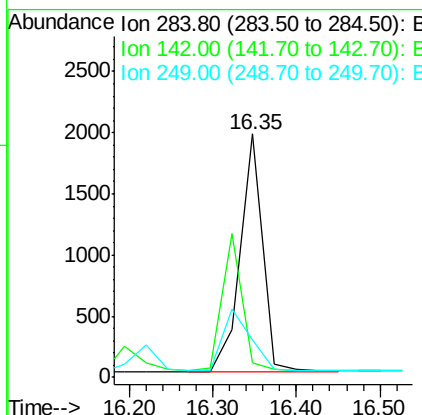
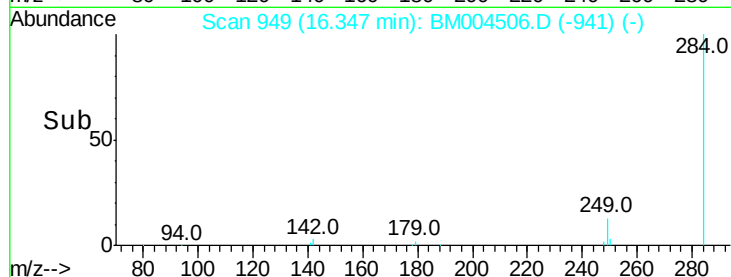
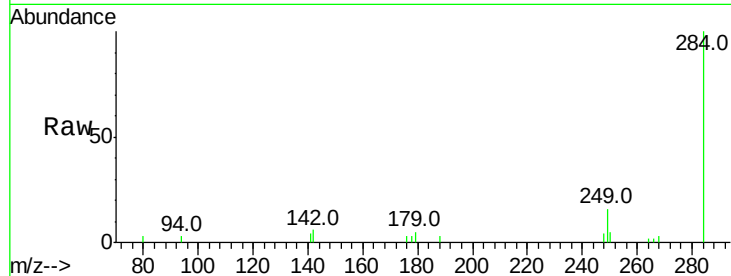
#21
Hexachlorobenzene
Concen: 0.63 ng
RT: 16.35 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

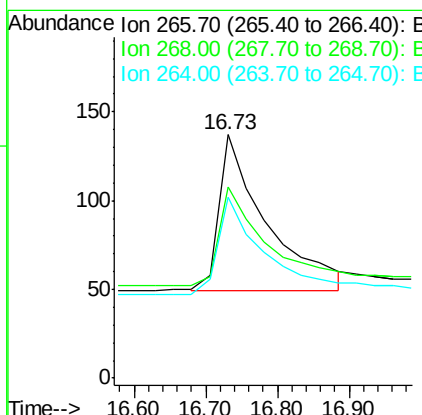
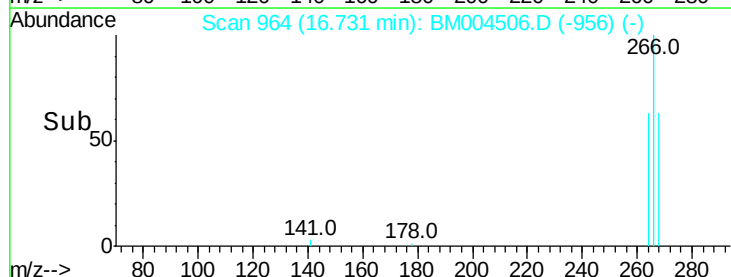
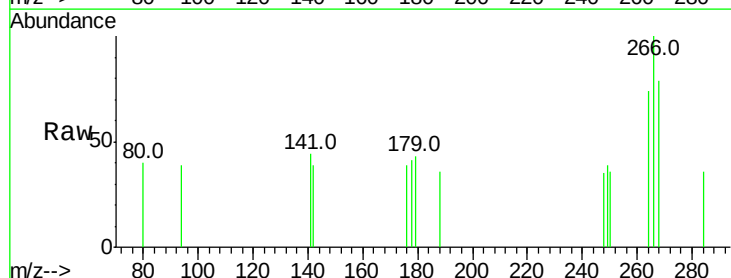
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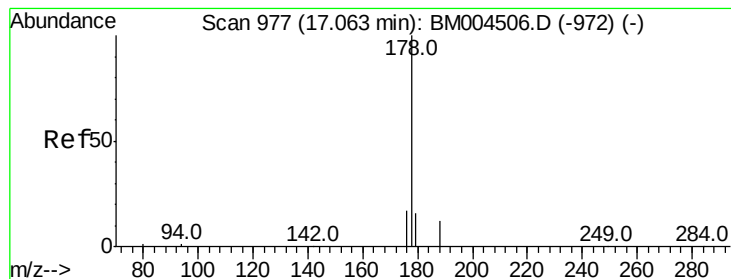
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#22
Pentachlorophenol
Concen: 0.30 ng m
RT: 16.73 min Scan# 964
Delta R.T. 0.00 min
Lab File: BM004506.D
Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
266	100		
268	78.8	63.0	94.6
264	74.5	59.6	89.4





#23

Phenanthrene

Concen: 0.62 ng

RT: 17.06 min Scan# 977

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

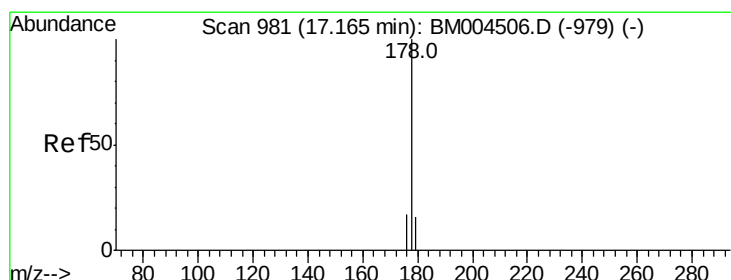
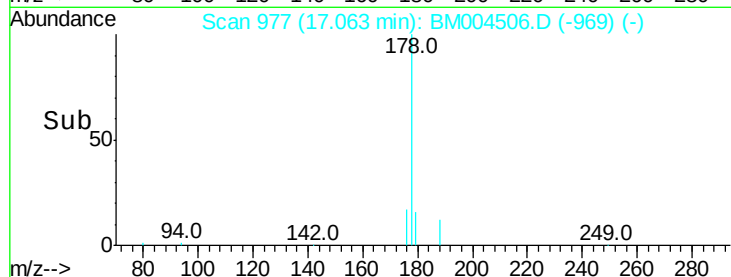
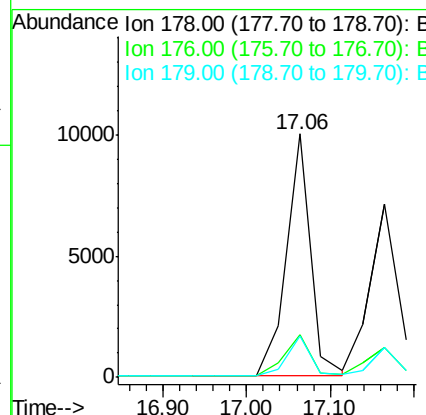
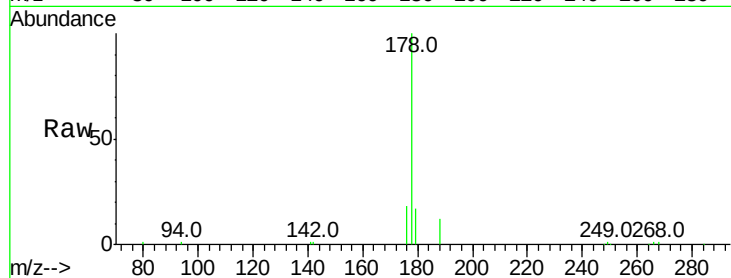
ClientSampleId :

SSTDICCC001

Tot Ion:178	Resp:	20183
Ion Ratio	Lower	Upper
178	100	
176	18.7	15.0 22.4
179	16.0	12.8 19.2

Manual Integrations
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#24

Anthracene

Concen: 0.62 ng

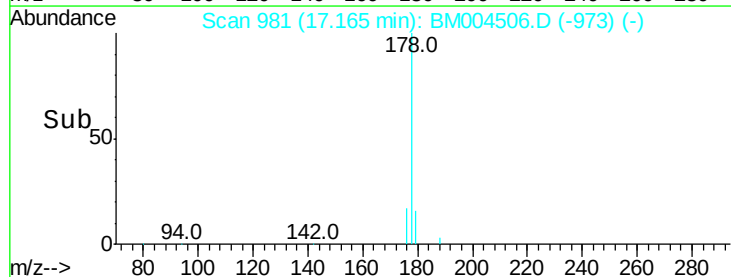
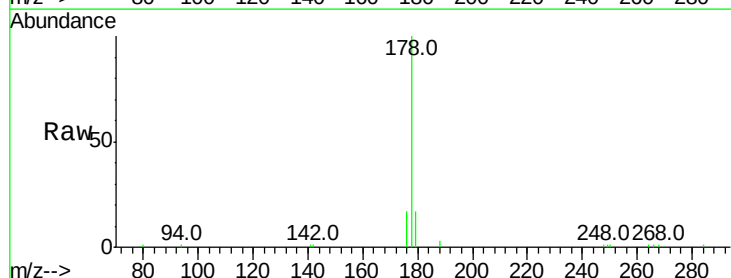
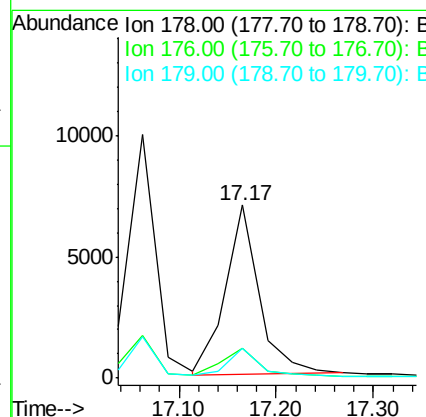
RT: 17.17 min Scan# 981

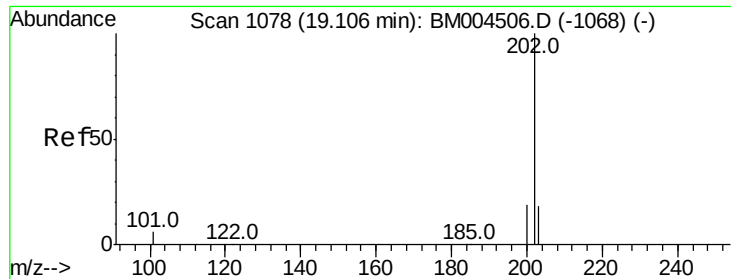
Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Tgt Ion:178	Resp:	16738
Ion Ratio	Lower	Upper
178	100	
176	18.4	14.7 22.1
179	15.0	12.2 18.4





#25

Fluoranthene

Concen: 0.66 ng

RT: 19.11 min Scan# 1078

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

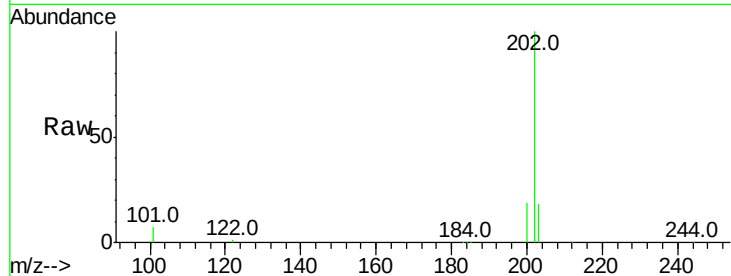
ClientSampleId :

SSTDICCC001

Tot Ion:	202	Resp:	23308
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.8	14.8
203	17.3	13.8	20.8

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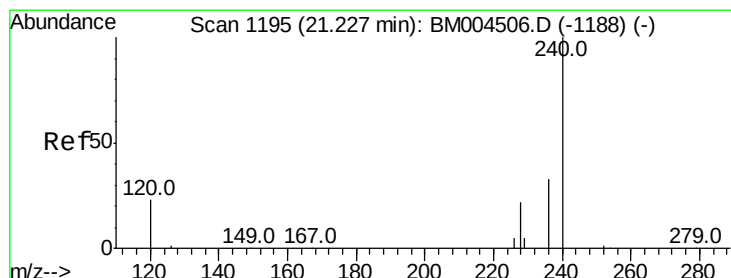
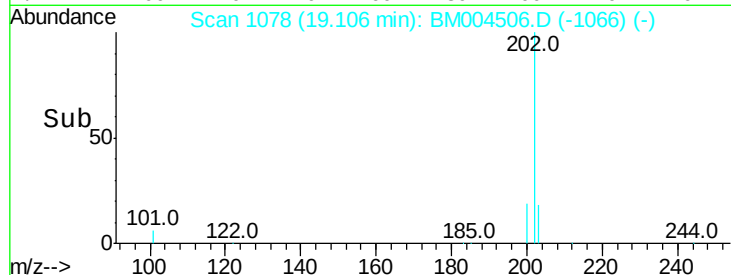
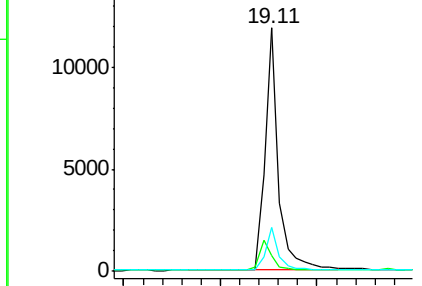
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

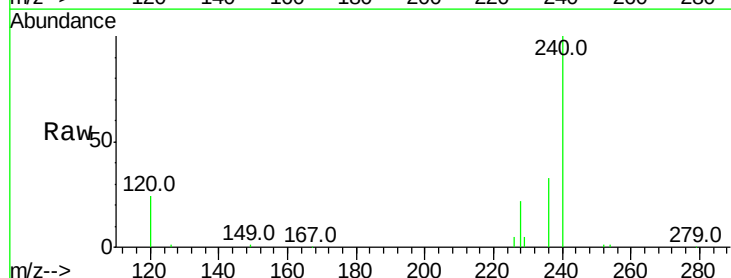
RT: 21.23 min Scan# 1195

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

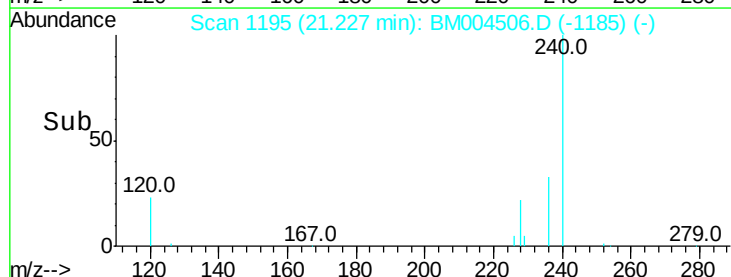
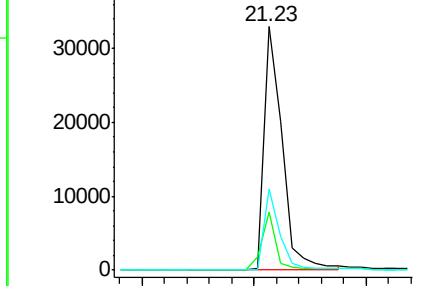
Tgt Ion:	240	Resp:	73284
Ion Ratio	Lower	Upper	
240	100		
120	23.6	18.9	28.3
236	33.0	26.4	39.6

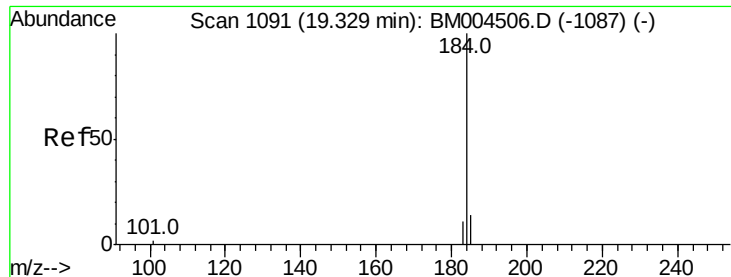


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 0.71 ng

RT: 19.33 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion:184 Resp: 5481

Ion Ratio Lower Upper

184 100

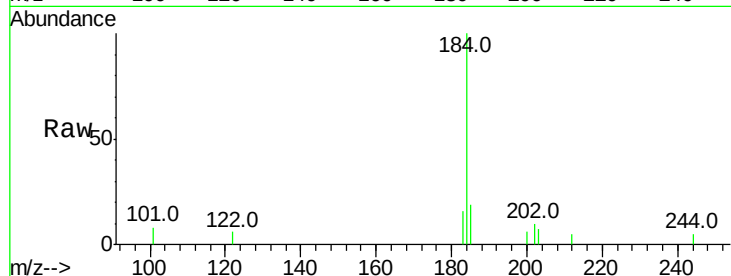
185 18.7 15.0 22.4

183 15.8 12.6 19.0

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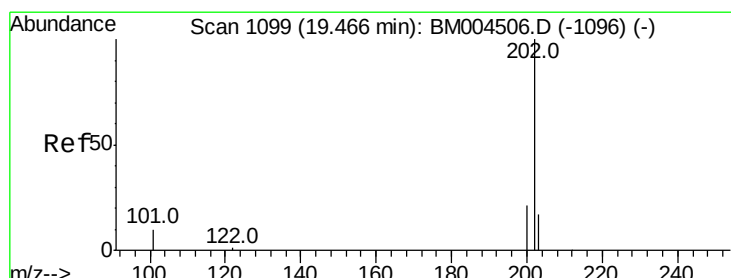
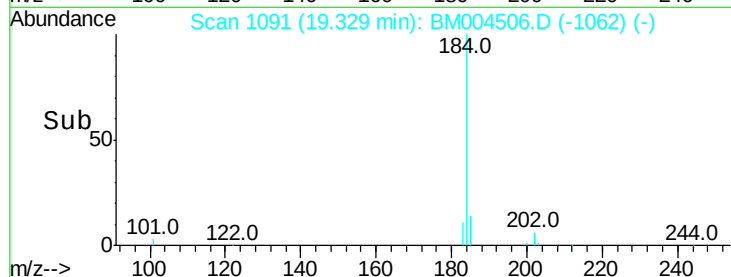
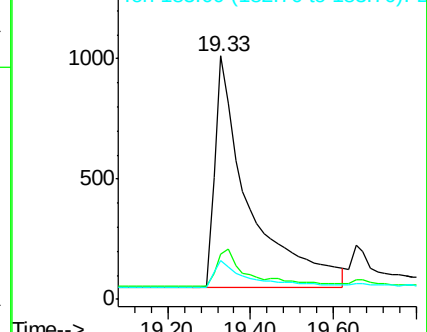
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Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 0.85 ng

RT: 19.47 min Scan# 1099

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

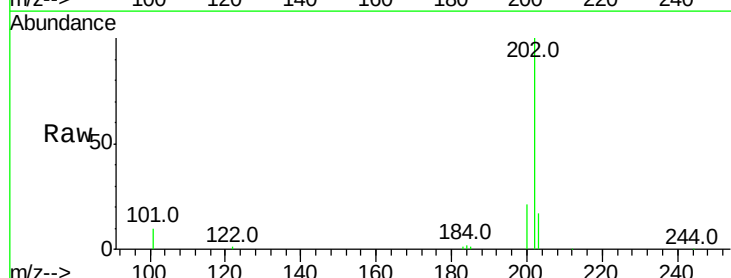
Tgt Ion:202 Resp: 24500

Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

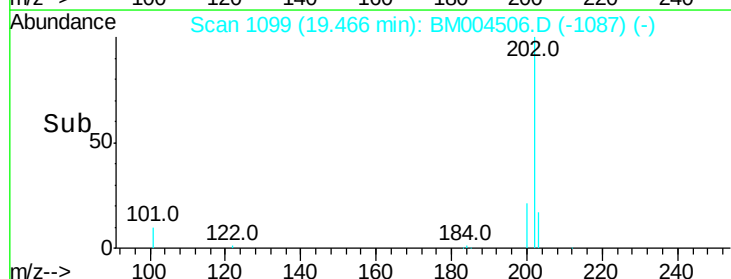
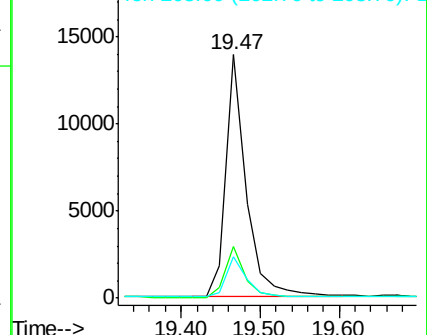
203 17.1 13.7 20.5

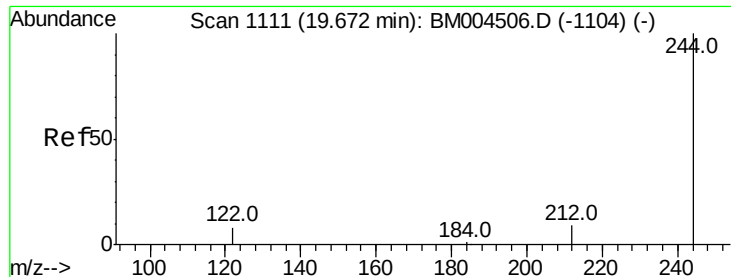


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 1.17 ng

RT: 19.67 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

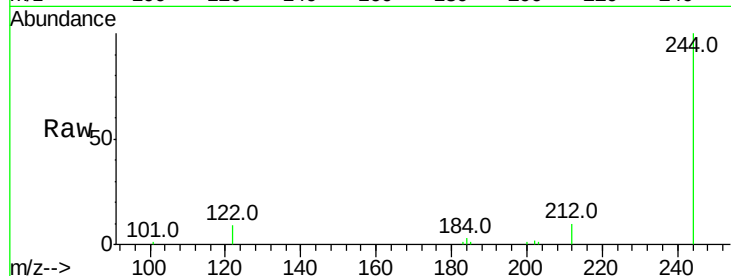
ClientSampleId :

SSTDICCC001

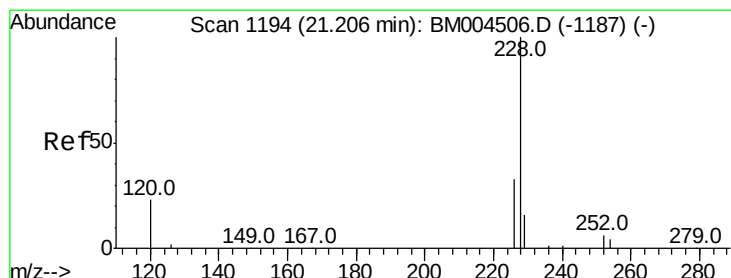
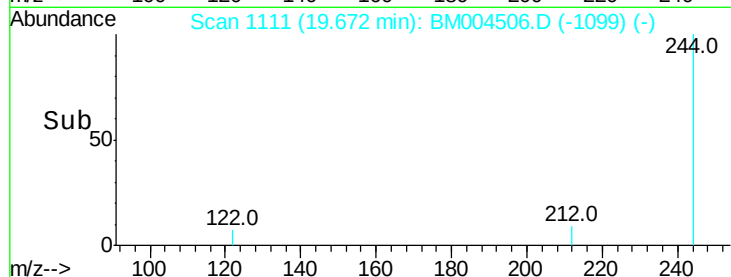
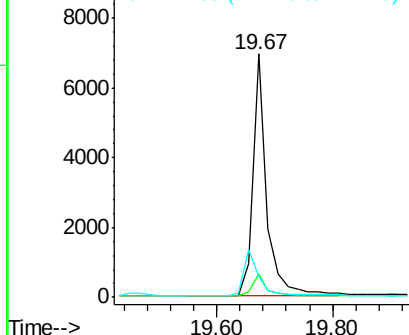
Tot Ion:	244	Resp:	11486
Ion Ratio	Lower	Upper	
244	100		
212	9.7	7.8	11.6
122	8.7	7.0	10.4

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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: 0.77 ng

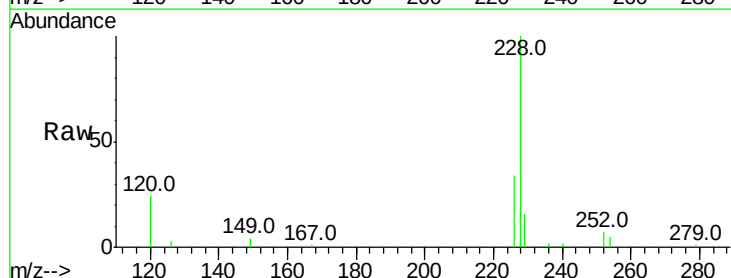
RT: 21.21 min Scan# 1194

Delta R.T. 0.00 min

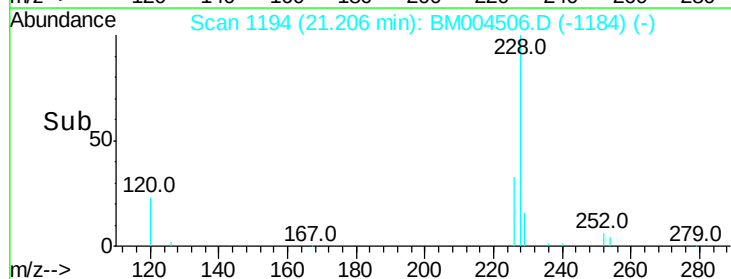
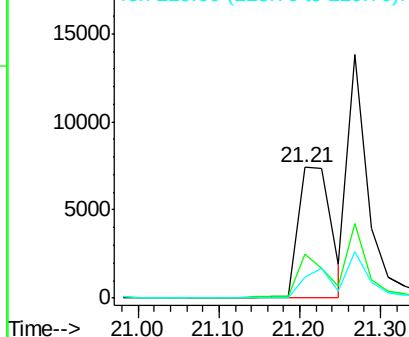
Lab File: BM004506.D

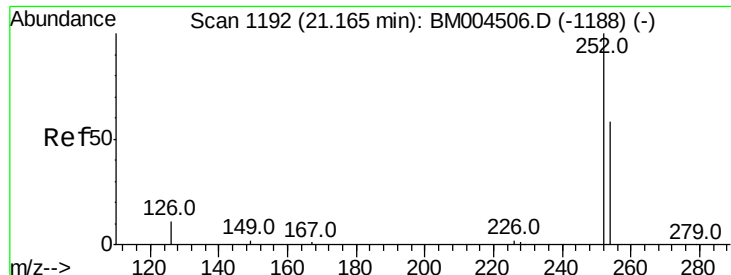
Acq: 02 Mar 2016 05:34

Tgt Ion:	228	Resp:	20401
Ion Ratio	Lower	Upper	
228	100		
226	33.7	27.0	40.4
229	16.4	13.1	19.7



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





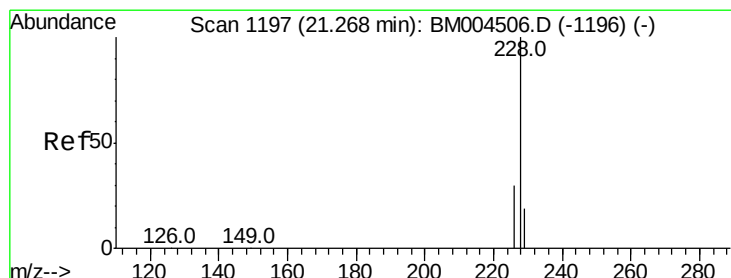
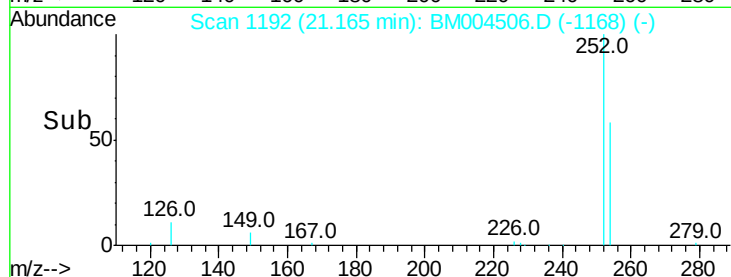
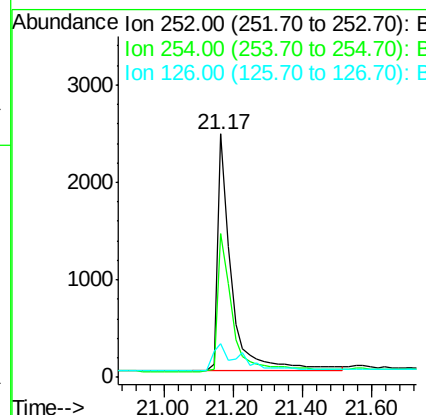
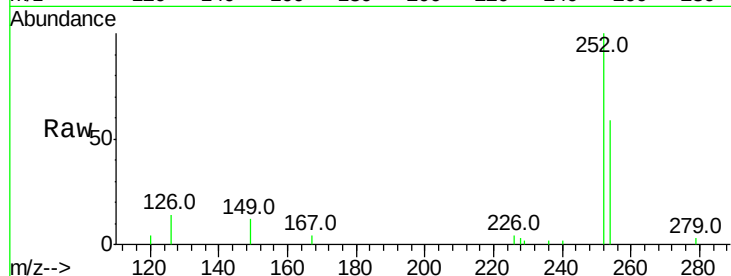
#31
 3,3'-Dichlorobenzidine
 Concen: 0.42 ng
 RT: 21.17 min Scan# 1192
 Delta R.T. 0.00 min
 Lab File: BM004506.D
 Acq: 02 Mar 2016 05:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion	Ratio	Lower	Upper
252	100		
254	59.2	47.4	71.0
126	13.8	11.0	16.6

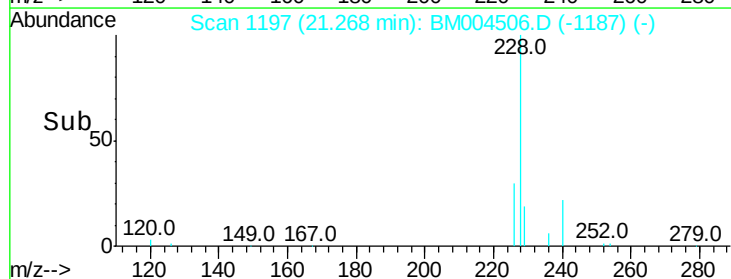
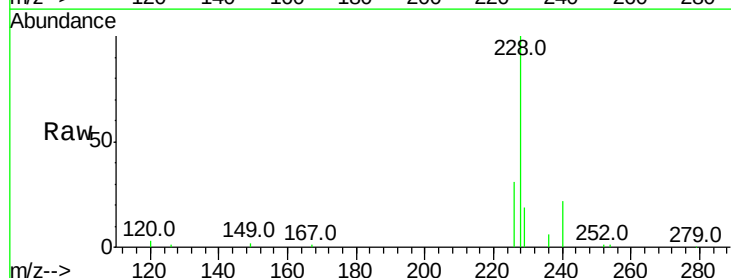
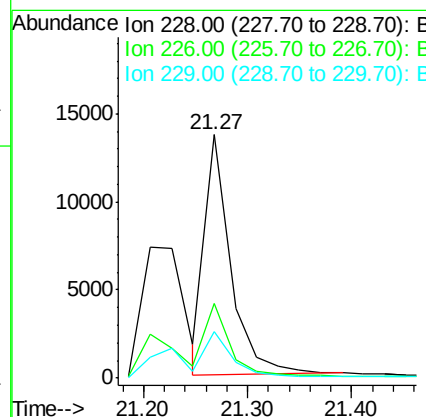
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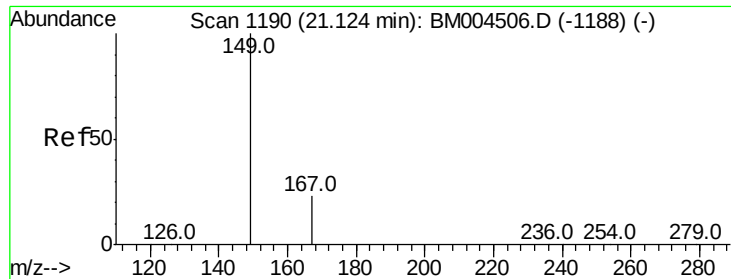
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#32
 Chrysene
 Concen: 0.43 ng
 RT: 21.27 min Scan# 1197
 Delta R.T. 0.00 min
 Lab File: BM004506.D
 Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	37.0
229	19.0	15.2	22.8





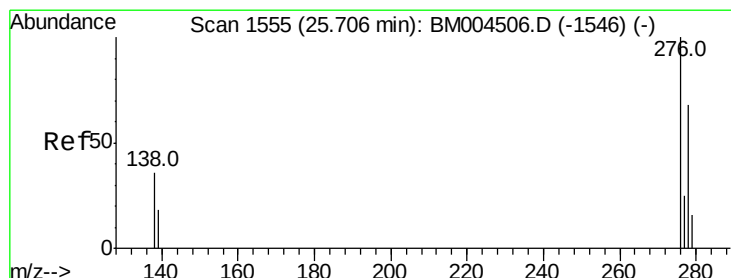
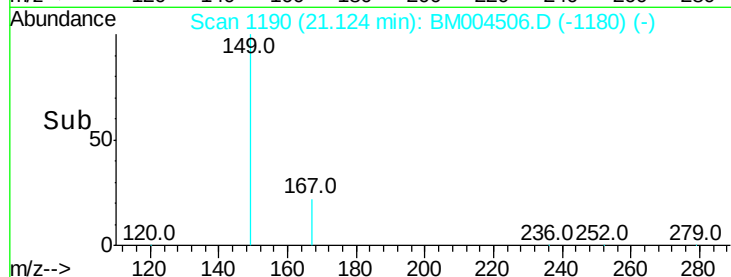
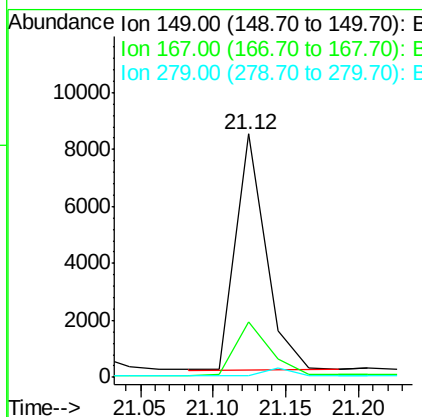
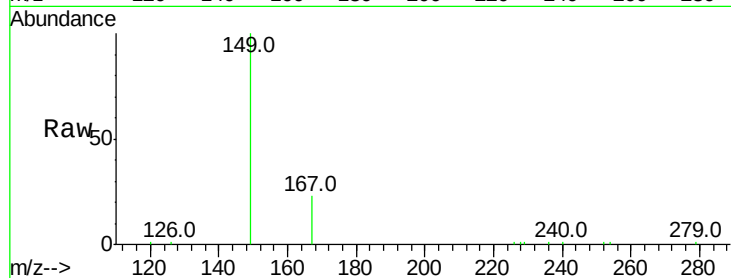
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.61 ng
 RT: 21.12 min Scan# 1190
 Delta R.T. 0.00 min
 Lab File: BM004506.D
 Acq: 02 Mar 2016 05:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion	Ratio	Resp	Lower	Upper
149	100	12019		
167	25.3		20.2	30.4
279	0.0		0.0	0.0

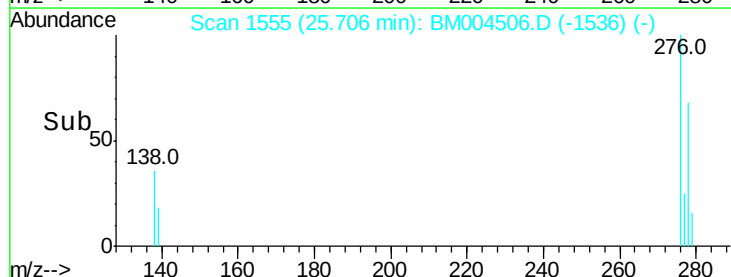
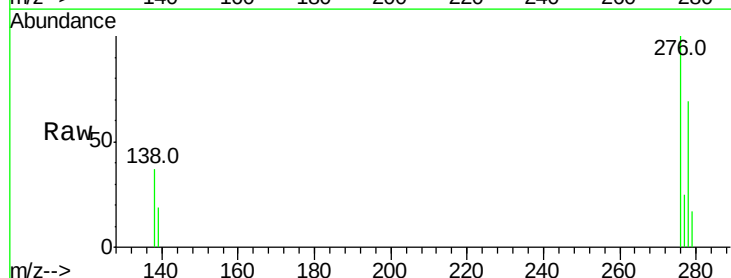
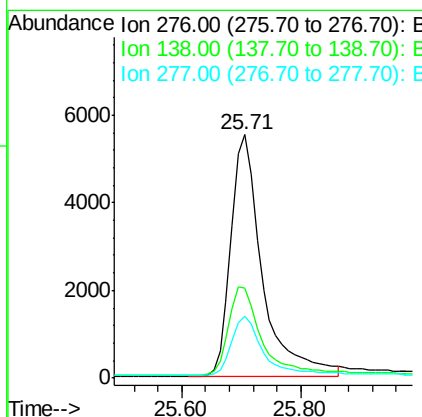
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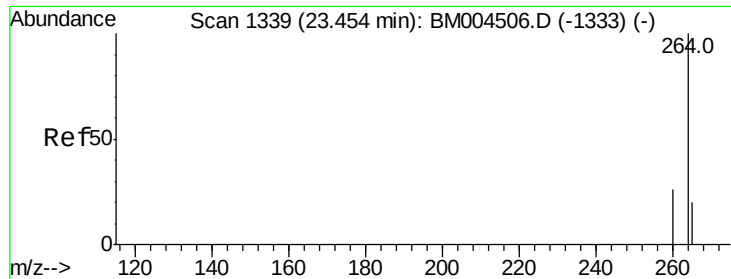
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.81 ng
 RT: 25.71 min Scan# 1555
 Delta R.T. 0.00 min
 Lab File: BM004506.D
 Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	20101		
138	38.7		31.0	46.4
277	24.9		19.9	29.9





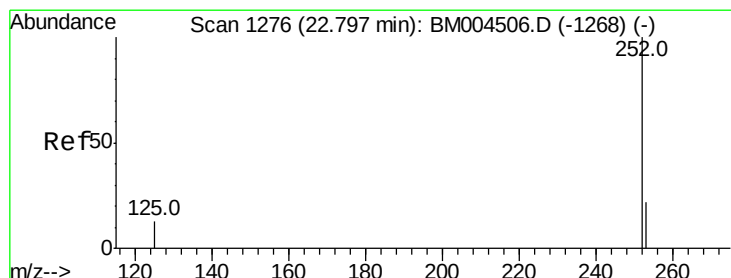
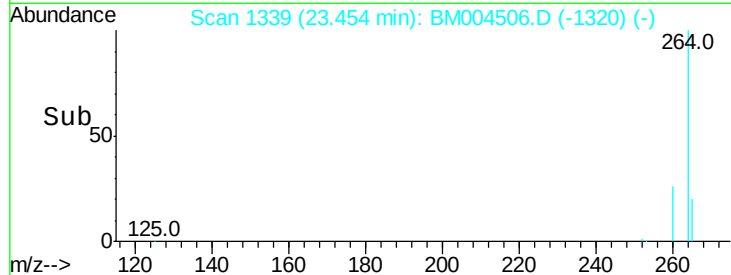
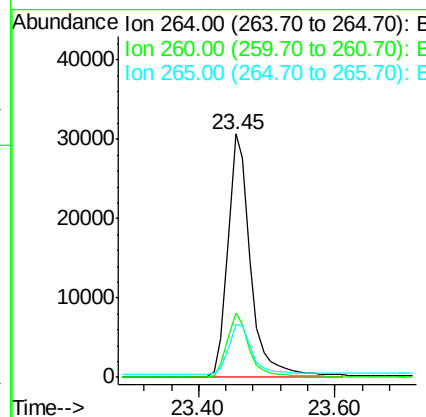
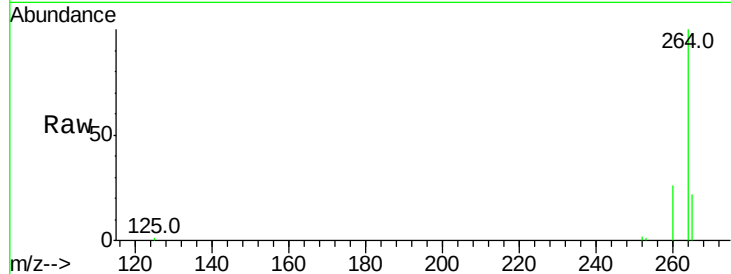
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.45 min Scan# 1339
 Delta R.T. 0.00 min
 Lab File: BM004506.D
 Acq: 02 Mar 2016 05:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion	Ratio	Lower	Upper
264	100		
260	26.5	21.2	31.8
265	21.7	17.4	26.0

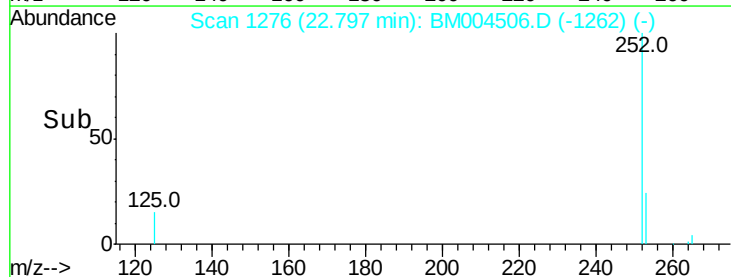
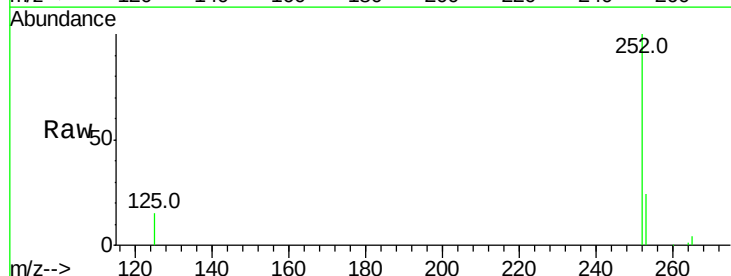
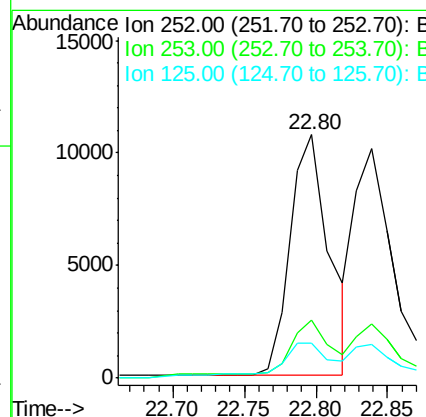
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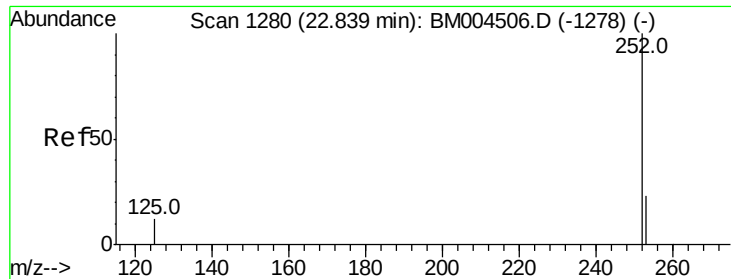
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#36
 Benzo(b)fluoranthene
 Concen: 0.76 ng
 RT: 22.80 min Scan# 1276
 Delta R.T. 0.00 min
 Lab File: BM004506.D
 Acq: 02 Mar 2016 05:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.0	28.4
125	14.6	11.7	17.5





#37

Benzo(k)fluoranthene

Concen: 0.76 ng

RT: 22.84 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

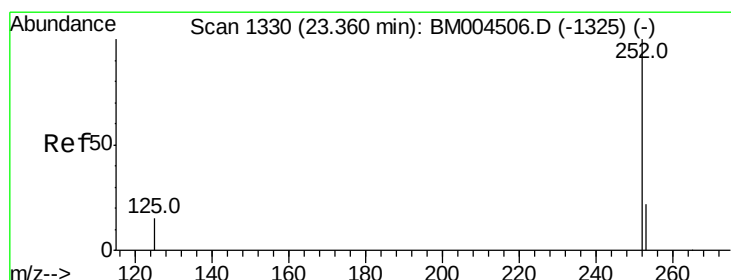
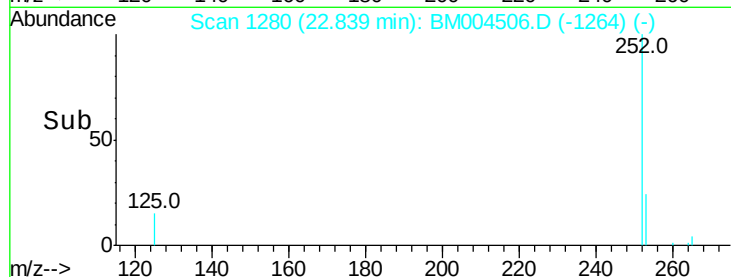
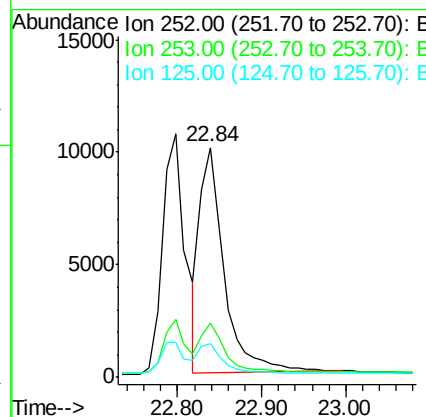
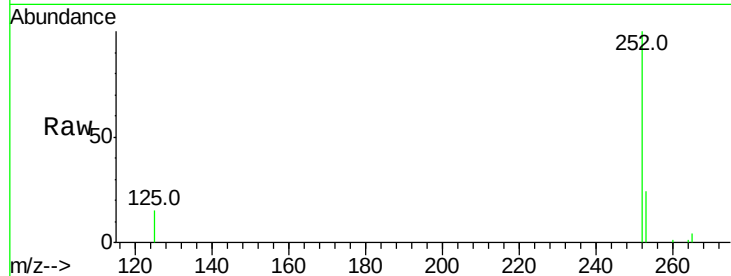
ClientSampleId :

SSTDICCC001

Tot Ion:	252	Resp:	20083
Ion Ratio	Lower	Upper	
252	100		
253	23.6	18.9	28.3
125	14.9	11.9	17.9

Manual Integrations
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#38

Benzo(a)pyrene

Concen: 0.78 ng

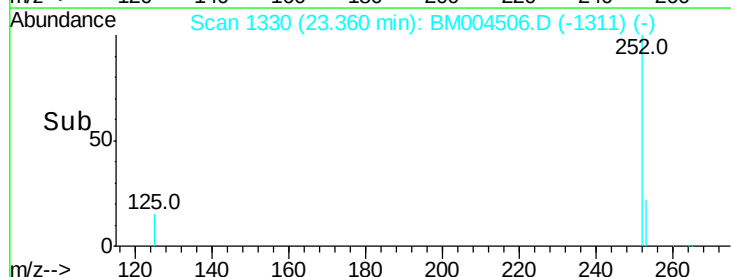
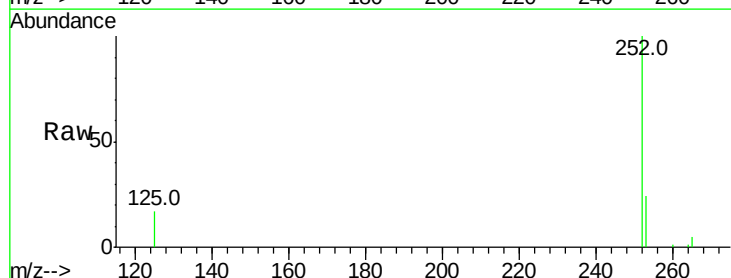
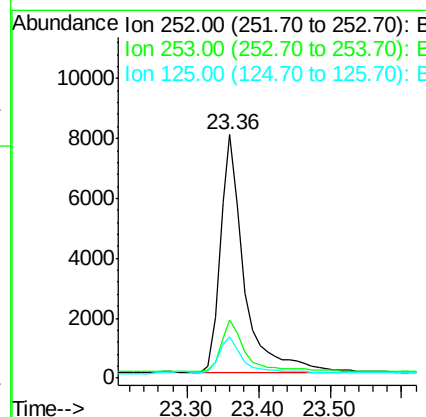
RT: 23.36 min Scan# 1330

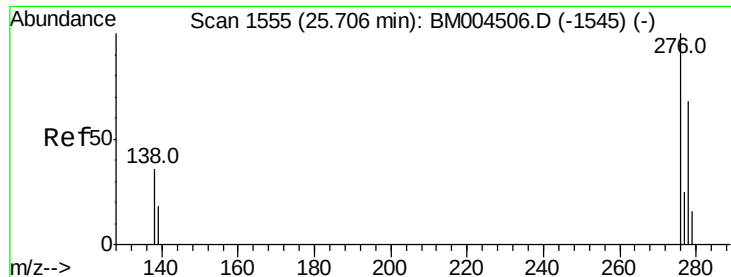
Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Tgt Ion:	252	Resp:	18837
Ion Ratio	Lower	Upper	
252	100		
253	23.8	19.0	28.6
125	17.1	13.7	20.5





#39

Dibenzo(a,h)anthracene

Concen: 0.74 ng

RT: 25.71 min Scan# 1555

Delta R.T. 0.00 min

Lab File: BM004506.D

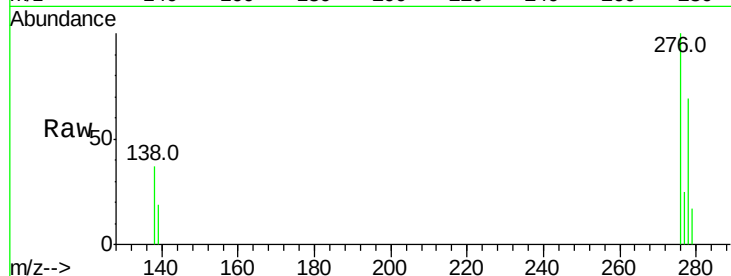
Acq: 02 Mar 2016 05:34

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001



Tot Ion:278 Resp: 15559

Ion Ratio Lower Upper

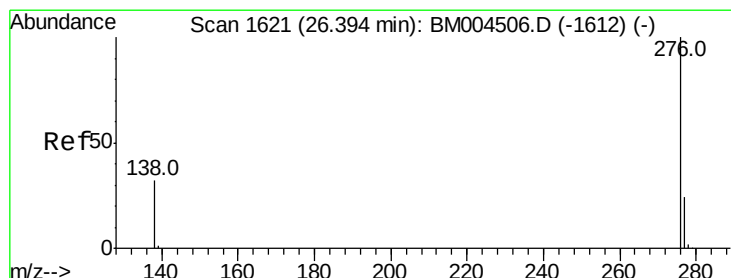
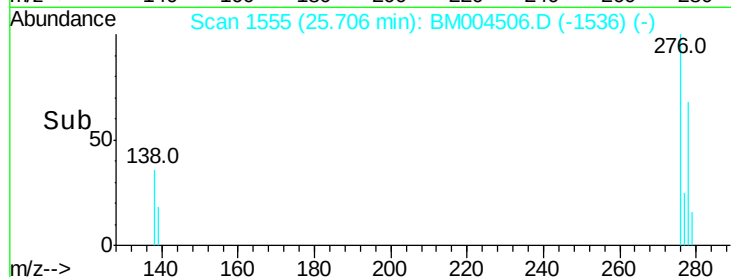
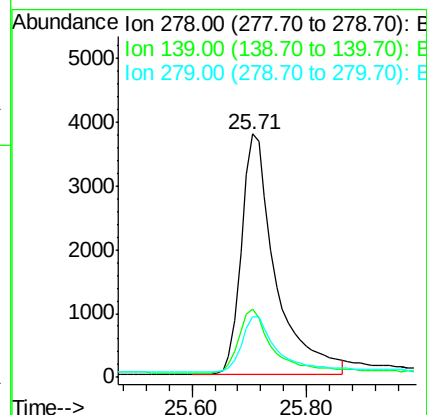
278 100

139 28.2 22.6 33.8

279 25.1 20.1 30.1

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.77 ng

RT: 26.39 min Scan# 1621

Delta R.T. 0.00 min

Lab File: BM004506.D

Acq: 02 Mar 2016 05:34

Tgt Ion:276 Resp: 17760

Ion Ratio Lower Upper

276 100

277 24.8 19.8 29.8

138 33.3 26.6 40.0

