

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
 Data File : BM003354.D
 Acq On : 02 Dec 2015 13:05
 Operator : UM/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Mmdadoda
 12/3/2015 7:07:49 PM

Quant Time: Dec 02 15:47:33 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 12:43:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	62865	5.00	ng	-0.02
7) Naphthalene-d8	10.51	136	271225	5.00	ng	-0.02
13) Acenaphthene-d10	14.37	164	160010	5.00	ng	0.00
19) Phenanthrene-d10	17.11	188	387298	5.00	ng	0.00
26) Chrysene-d12	21.33	240	217984	5.00	ng	0.01
35) Perylene-d12	23.58	264	171248	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	9464	0.76	ng	0.00
5) Phenol-d6	6.88	99	11518	0.81	ng	-0.02
8) Nitrobenzene-d5	8.88	82	9206	0.76	ng	-0.01
14) 2,4,6-Tribromophenol	15.86	330	2426	0.84	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	36221	0.70	ng	0.00
29) Terphenyl-d14	19.76	244	30099	0.99	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.23	88	4447	0.73	ng	99
3) n-Nitrosodimethylamine	3.54	42	4437	0.76	ng	98
6) bis(2-Chloroethyl)ether	7.16	93	11652	0.80	ng	100
9) Nitrobenzene	8.92	77	9946	0.75	ng	99
10) Naphthalene	10.56	128	45366	0.77	ng	98
11) Hexachlorobutadiene	10.85	225	6824m	0.77	ng	
12) 2-Methylnaphthalene	12.18	142	30959	0.84	ng	94
16) Acenaphthylene	14.08	152	46048	0.79	ng	100
17) Acenaphthene	14.44	154	30756	0.68	ng	# 100
18) Fluorene	15.42	166	36132	0.79	ng	99
20) 4-Bromophenyl-phenylether	16.32	248	8016	0.61	ng	# 36
21) Hexachlorobenzene	16.42	284	9698	0.71	ng	# 60
22) Pentachlorophenol	16.78	266	2572	0.50	ng	# 83
23) Phenanthrene	17.16	178	55509	0.63	ng	# 73
24) Anthracene	17.24	178	58405	0.81	ng	97
25) Fluoranthene	19.19	202	59040	0.70	ng	99
27) Benzdine	19.36	184	11600	1.16	ng	# 94
28) Pyrene	19.55	202	67265	1.01	ng	99
30) Benzo(a)anthracene	21.31	228	44601	0.81	ng	98
31) 3,3'-Dichlorobenzidine	21.25	252	10327	0.88	ng	98
32) Chrysene	21.35	228	54355	0.82	ng	98
33) Bis(2-ethylhexyl)phthalate	21.23	149	22043	0.98	ng	# 99
34) Indeno(1,2,3-cd)pyrene	25.85	276	36575	0.72	ng	# 80
36) Benzo(b)fluoranthene	22.90	252	41262	0.84	ng	99
37) Benzo(k)fluoranthene	22.94	252	35821	0.81	ng	99
38) Benzo(a)pyrene	23.47	252	32314	0.82	ng	97
39) Dibenzo(a,h)anthracene	25.87	278	29387	0.87	ng	98
40) Benzo(g,h,i)perylene	26.55	276	31071	0.76	ng	94

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

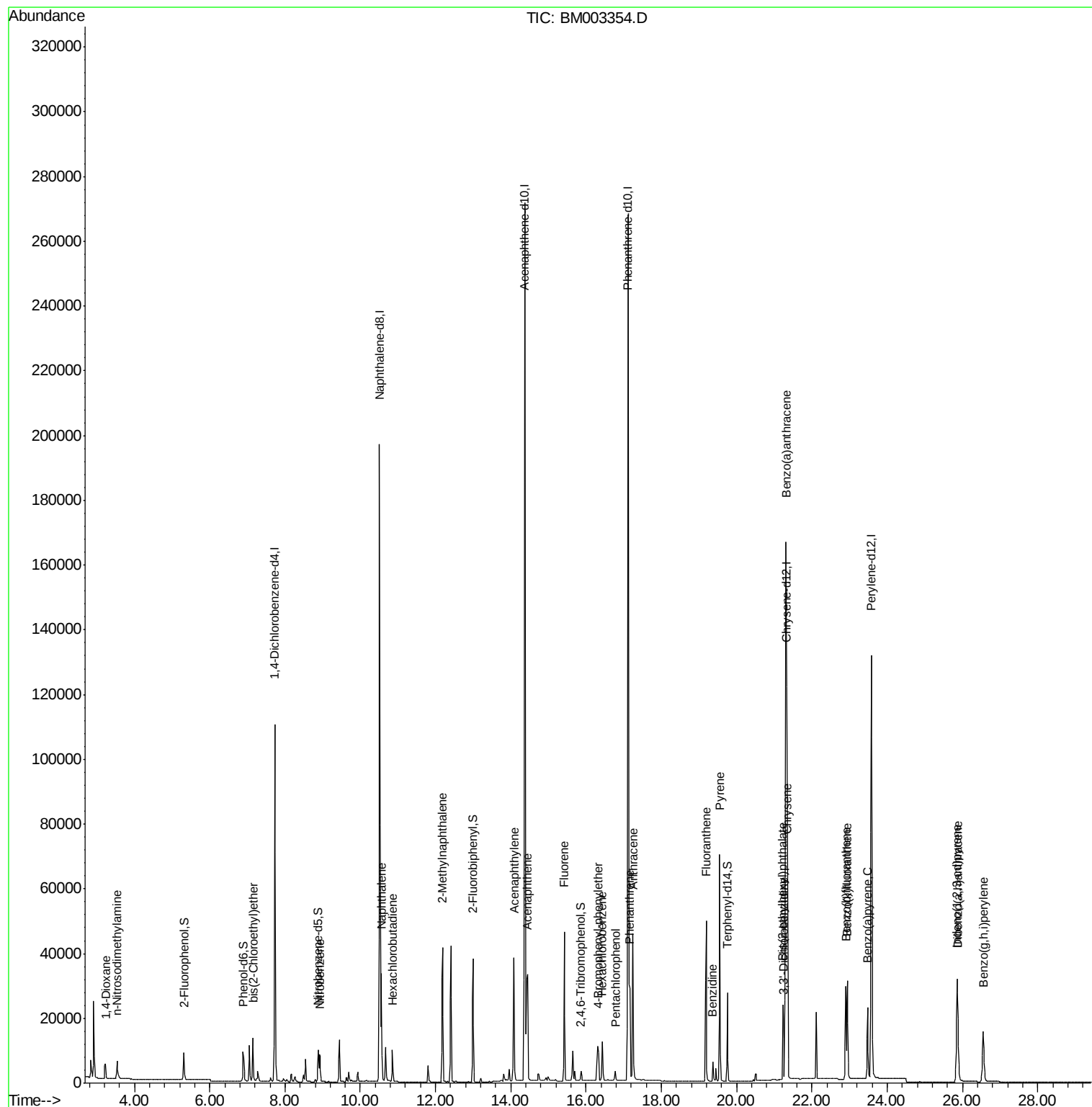
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
Data File : BM003354.D
Acq On : 02 Dec 2015 13:05
Operator : UM/IZ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

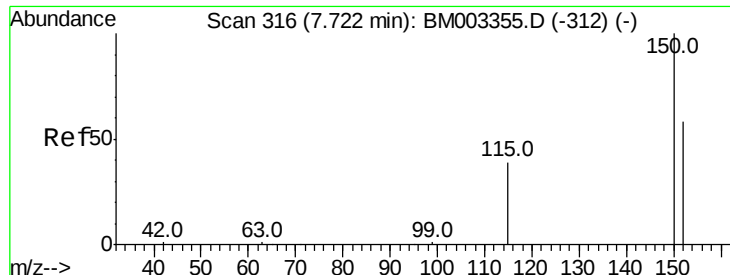
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Manual Integrations
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Quant Time: Dec 02 15:47:33 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 12:43:07 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.72 min Scan# 316

Delta R.T. -0.02 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.8

Tot Ion:152 Resp: 62865

Ion Ratio Lower Upper

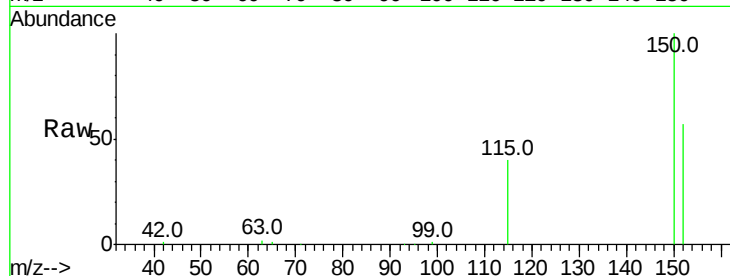
152 100

150 176.0 143.6 215.4

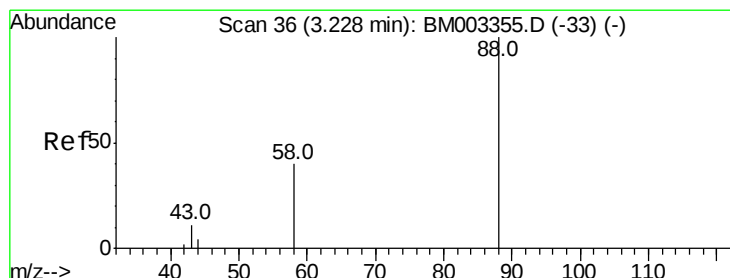
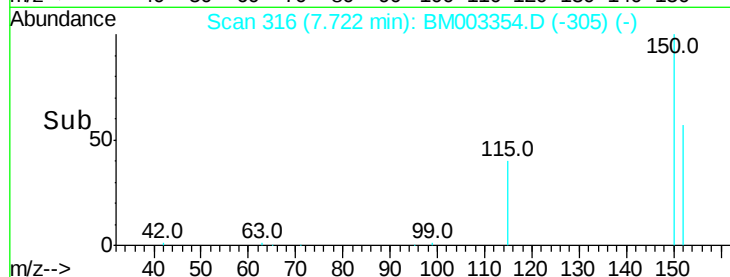
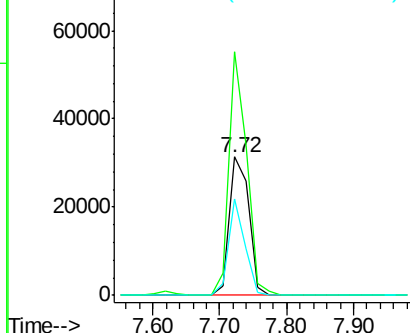
115 70.0 58.5 87.7

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



#2

1,4-Dioxane

Concen: 0.73 ng

RT: 3.23 min Scan# 36

Delta R.T. -0.02 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

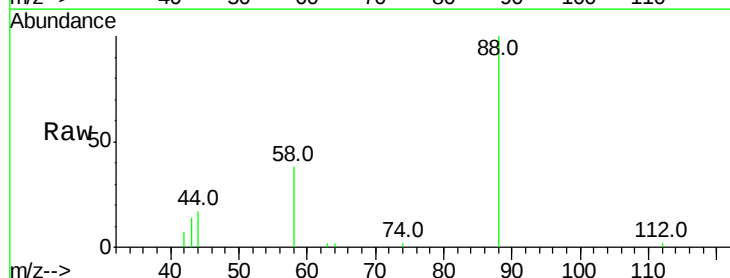
Tgt Ion: 88 Resp: 4447

Ion Ratio Lower Upper

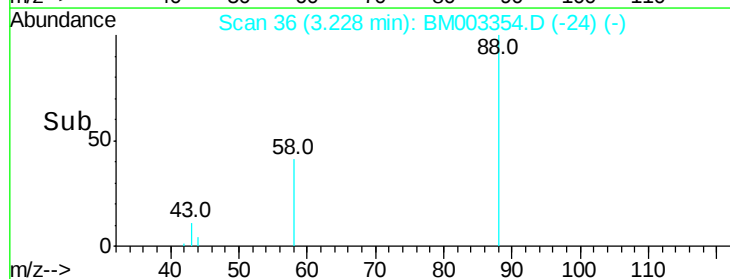
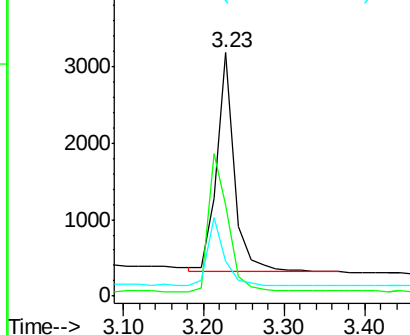
88 100

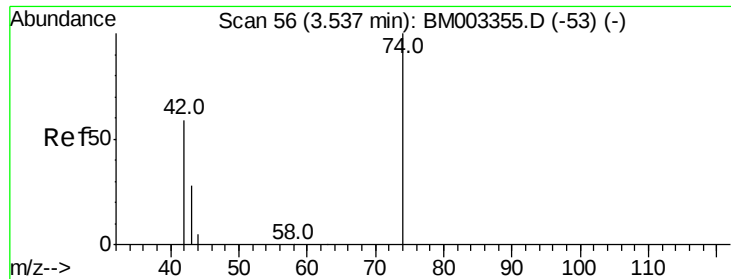
58 68.9 55.2 82.8

43 29.3 21.8 32.6



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





#3

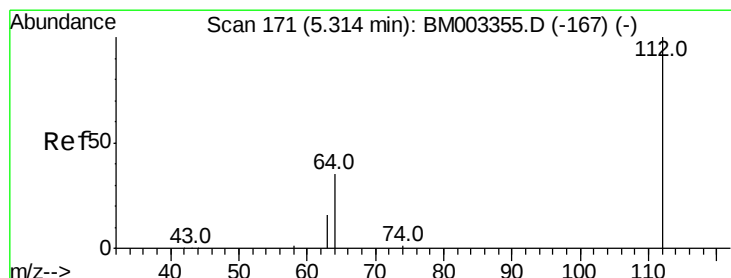
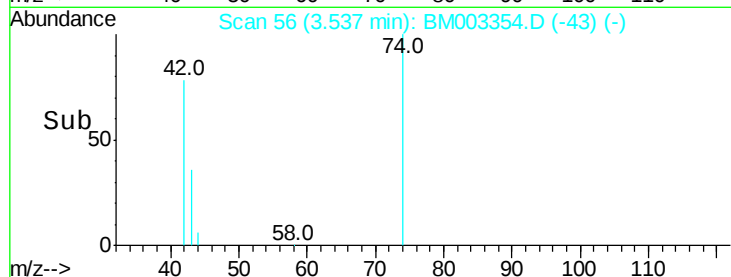
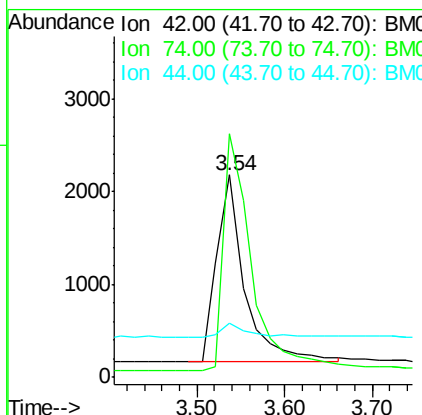
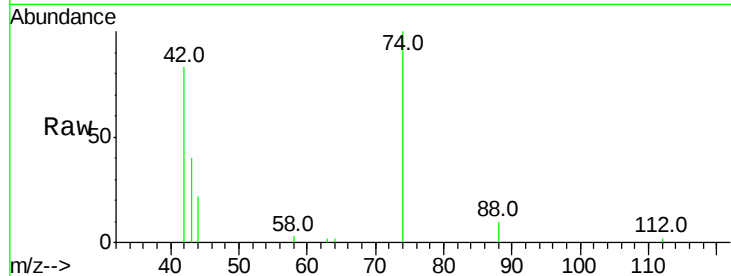
n-Nitrosodimethylamine
Concen: 0.76 ng
RT: 3.54 min Scan# 56
Delta R.T. 0.00 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	128.2	101.0	151.4
44	6.3	6.3	9.5

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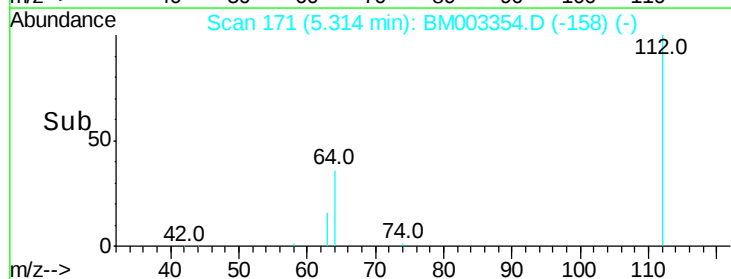
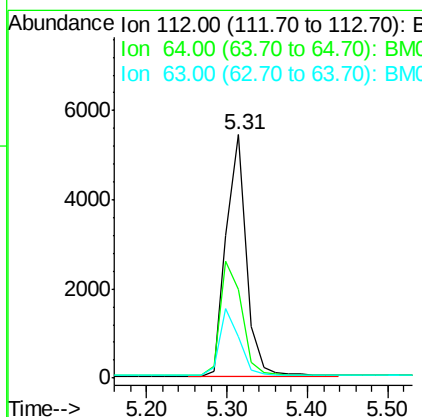
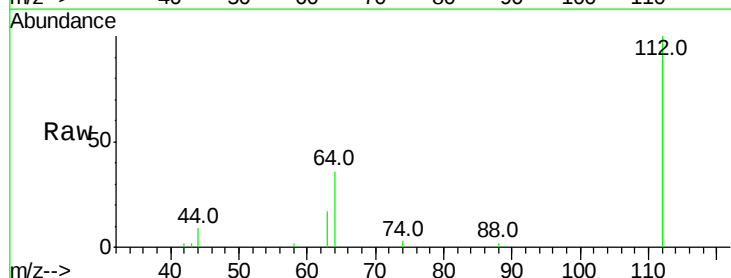
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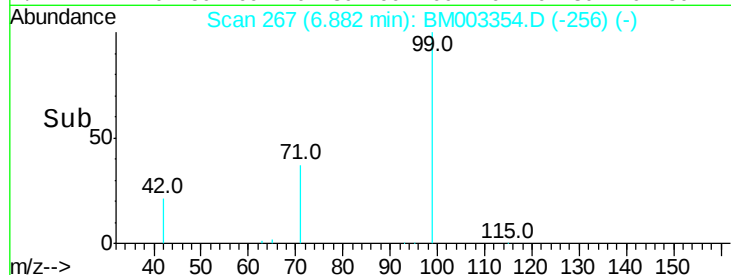
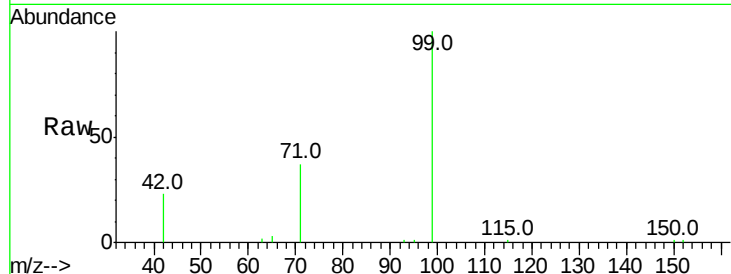
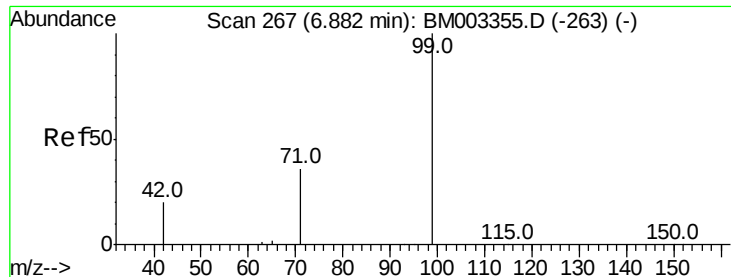


#4

2-Fluorophenol
Concen: 0.76 ng
RT: 5.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.2	61.8
63	27.0	21.2	31.8





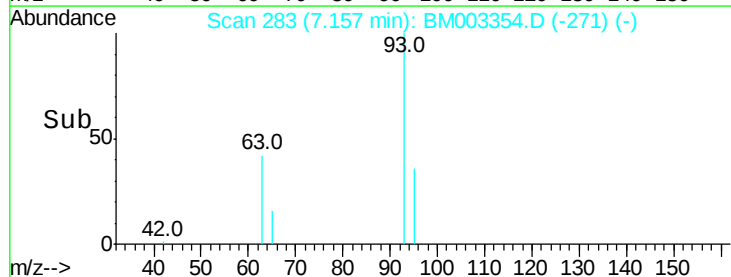
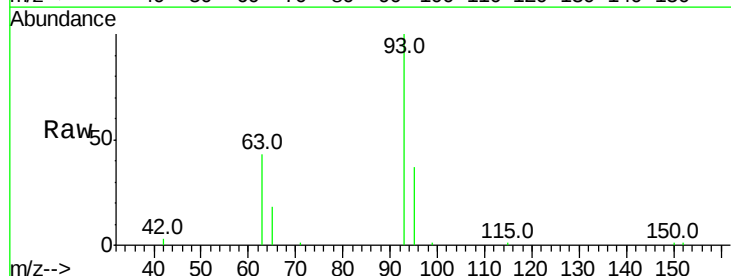
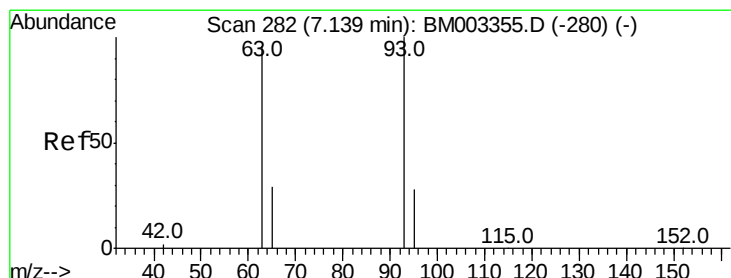
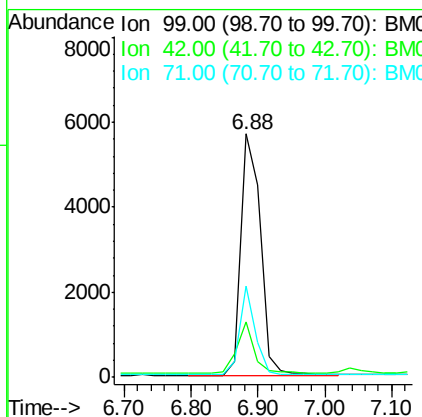
#5
Phenol-d6
Concen: 0.81 ng
RT: 6.88 min Scan# 267
Delta R.T. -0.02 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tot Ion	99	Resp	11518
Ion Ratio	Lower	Upper	
99	100		
42	18.4	14.6	22.0
71	29.5	23.3	34.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

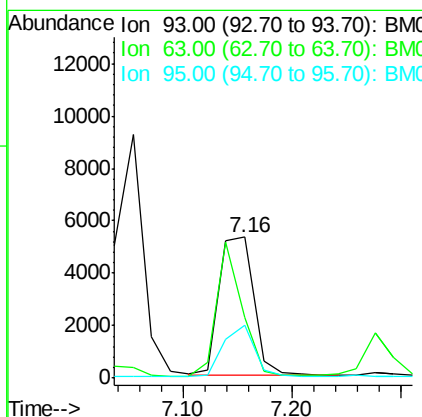
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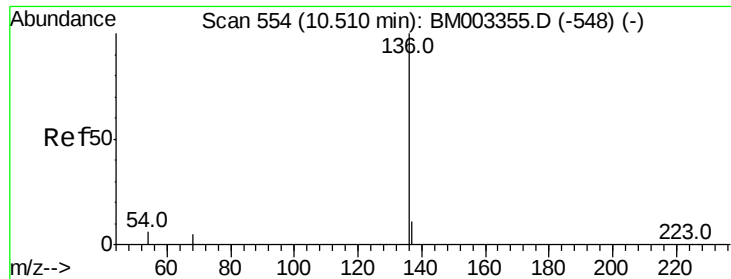
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#6
bis(2-Chloroethyl)ether
Concen: 0.80 ng
RT: 7.16 min Scan# 283
Delta R.T. 0.00 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	93	Resp	11652
Ion Ratio	Lower	Upper	
93	100		
63	72.6	58.2	87.4
95	32.6	26.2	39.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.51 min Scan# 554

Delta R.T. -0.02 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

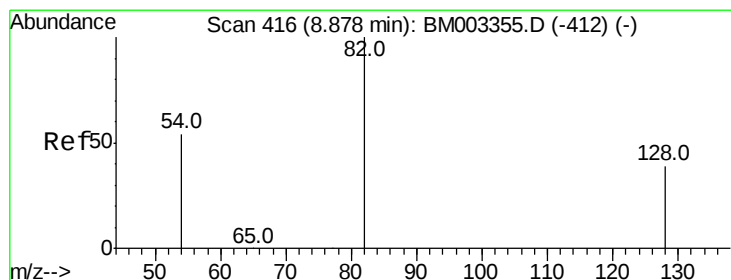
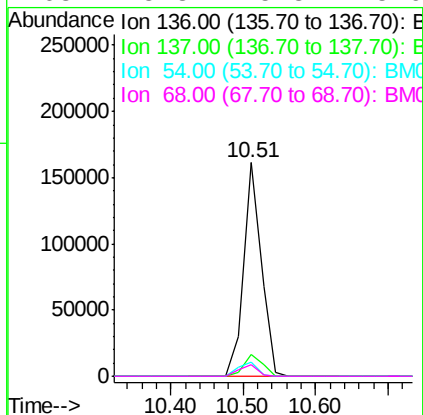
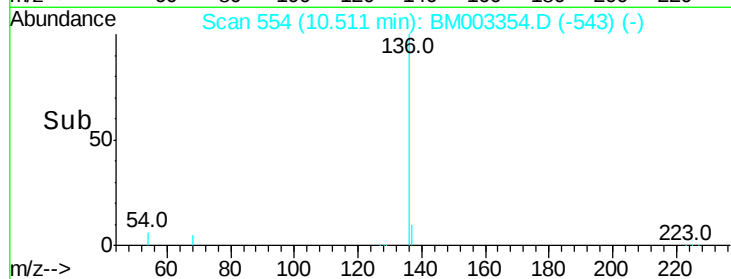
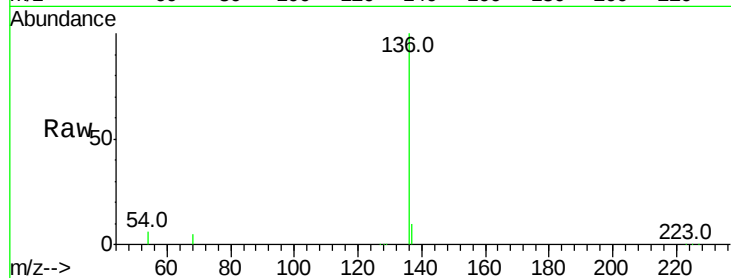
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.5	8.0	12.0
54	6.3	7.4	11.0#
68	5.3	5.8	8.6#

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#8

Nitrobenzene-d5

Concen: 0.76 ng

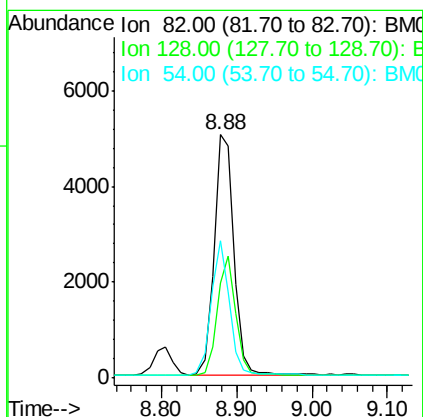
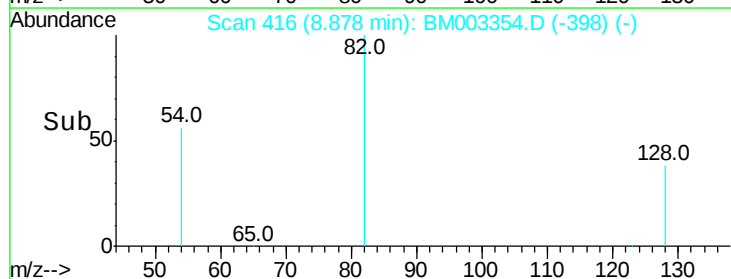
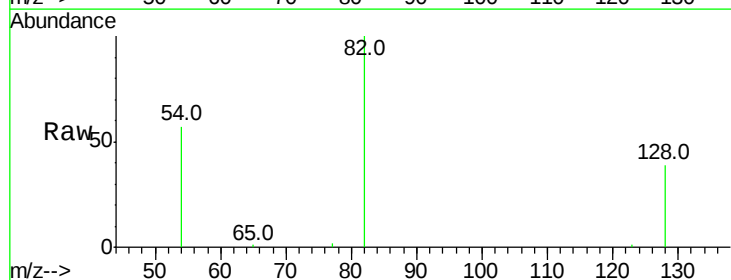
RT: 8.88 min Scan# 416

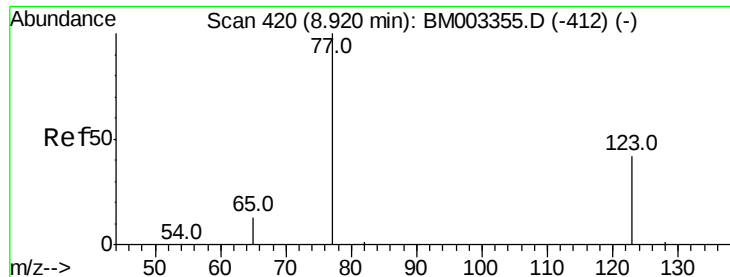
Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	39.0	35.2	52.8
54	56.5	36.4	54.6#





#9

Nitrobenzene

Concen: 0.75 ng

RT: 8.92 min Scan# 420

Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

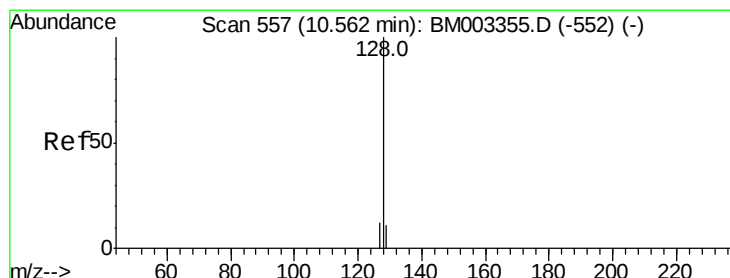
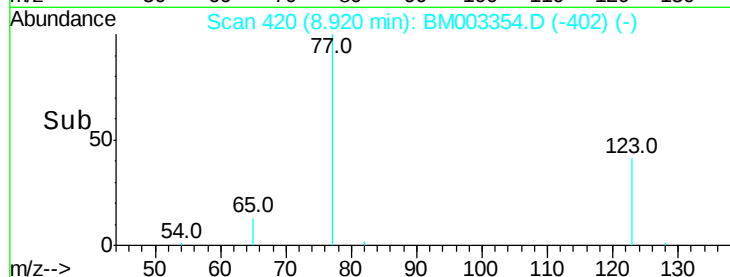
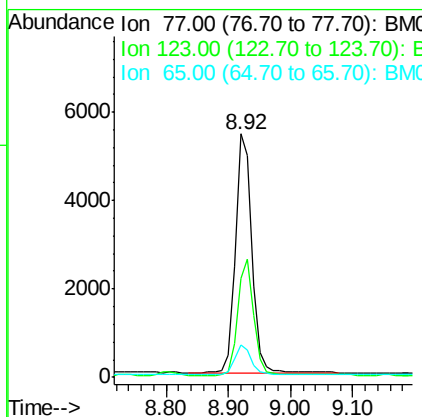
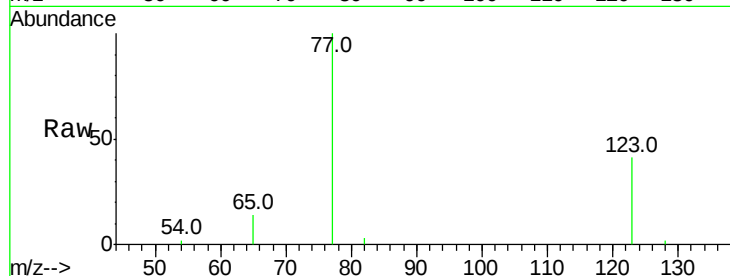
ClientSampleId :

SSTDIC0.8

Tot Ion:	77	Resp:	9946
Ion	Ratio	Lower	Upper
77	100		
123	47.5	37.7	56.5
65	12.1	9.8	14.6

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#10

Naphthalene

Concen: 0.77 ng

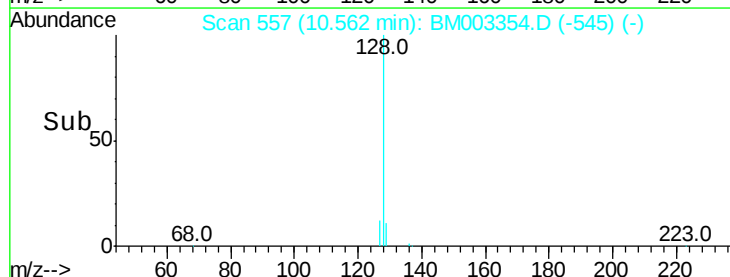
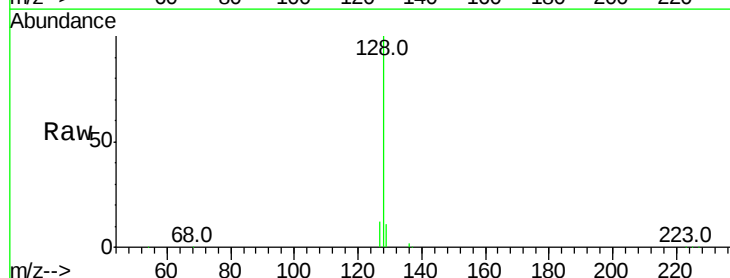
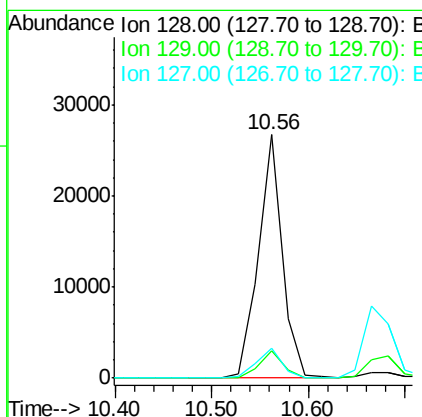
RT: 10.56 min Scan# 557

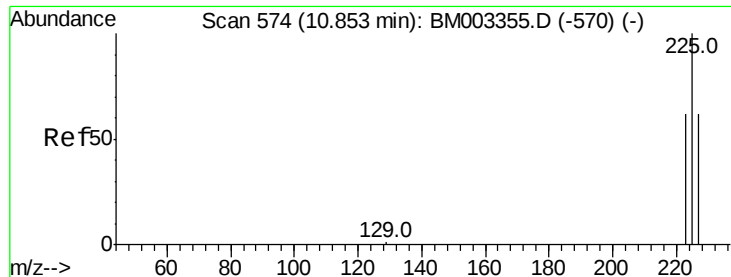
Delta R.T. 0.00 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Tgt Ion:	128	Resp:	45366
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	12.4	10.6	16.0





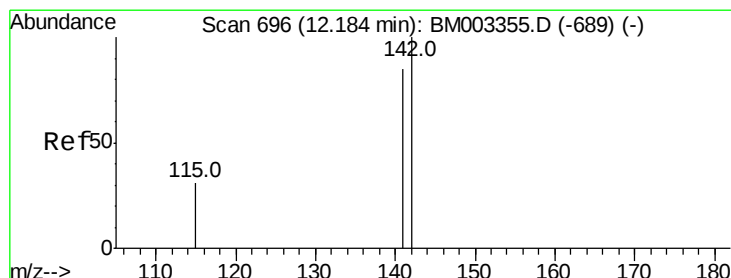
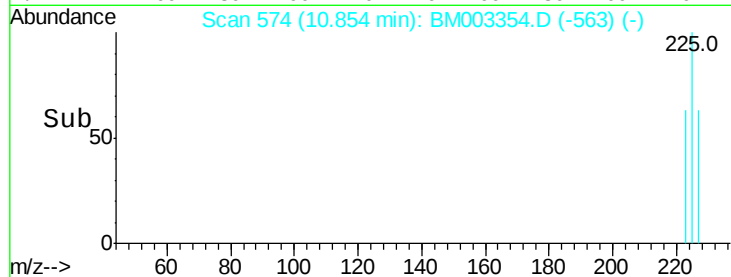
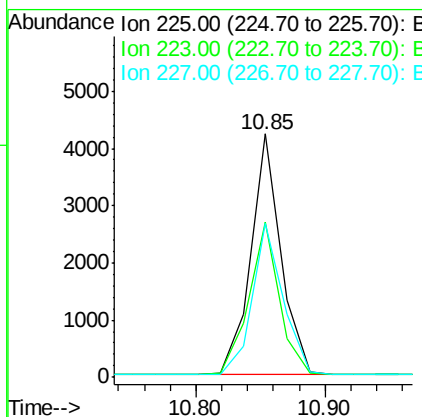
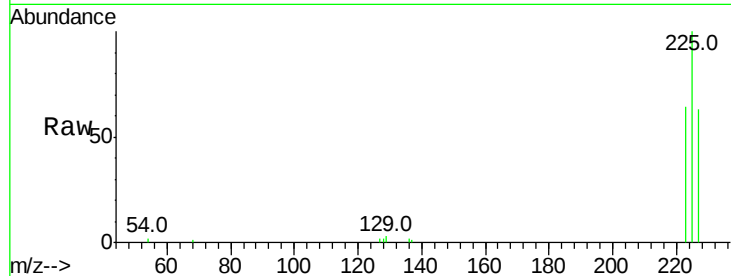
#11
Hexachlorobutadiene
Concen: 0.77 ng m
RT: 10.85 min Scan# 574
Delta R.T. -0.02 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
225	100		
223	72.7	53.0	79.4
227	71.9	52.2	78.4

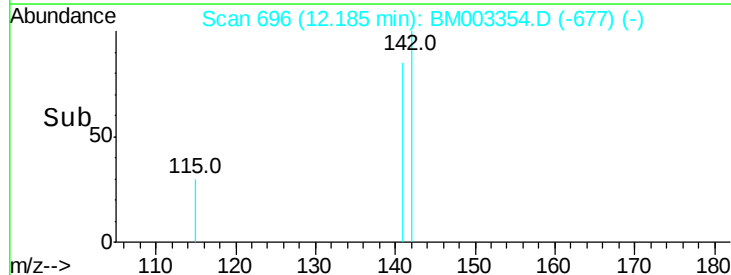
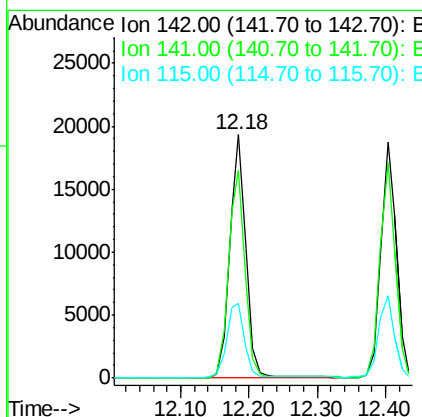
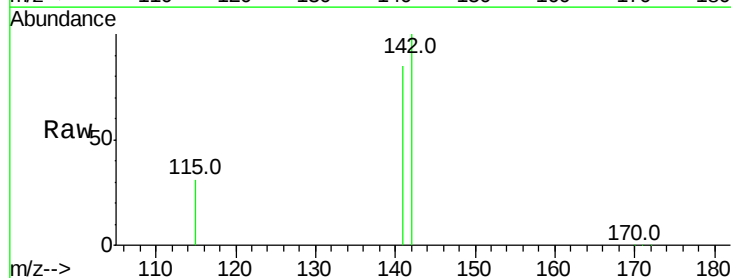
Manual Integrations
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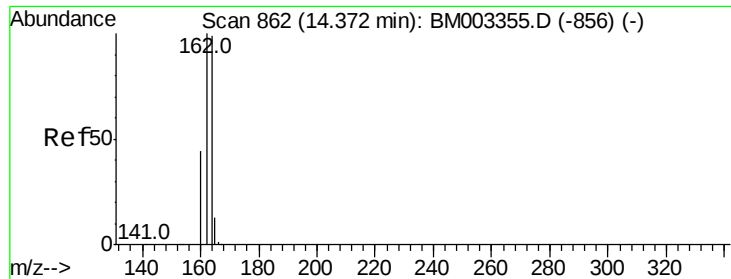
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#12
2-Methylnaphthalene
Concen: 0.84 ng
RT: 12.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.2	72.2	108.2
115	30.7	28.0	42.0





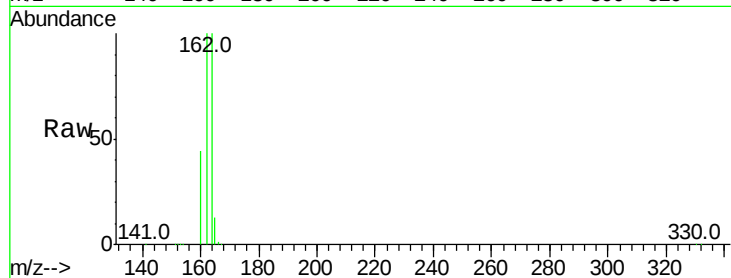
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.37 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

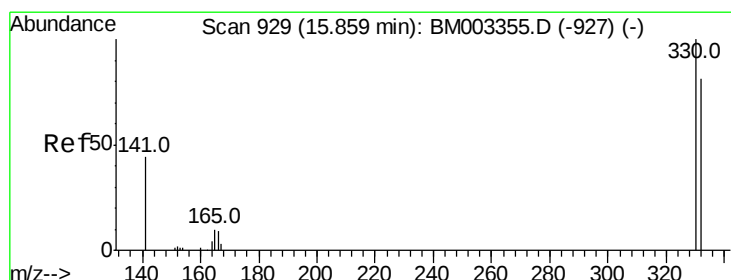
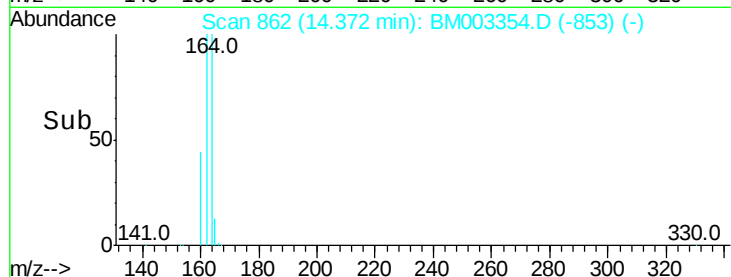
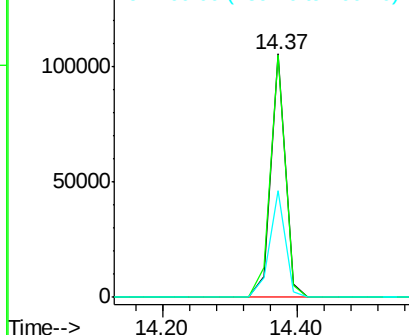
Tot Ion	Ratio	Lower	Upper
164	100		
162	99.6	78.3	117.5
160	43.6	33.8	50.6

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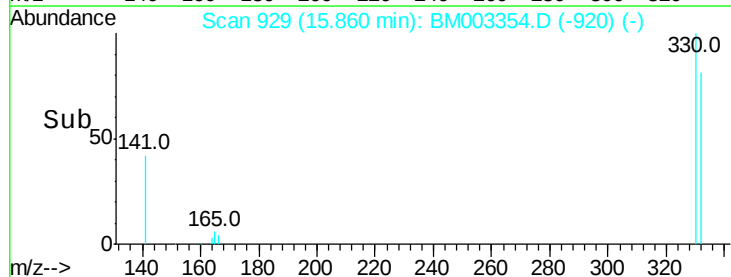
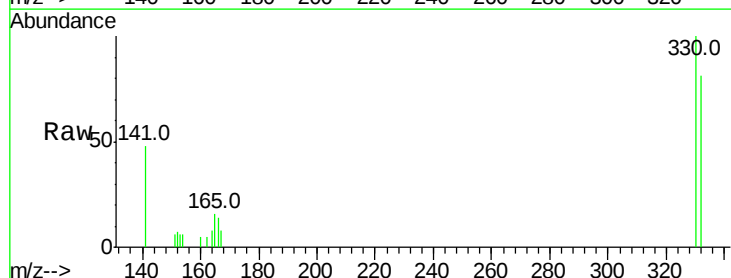
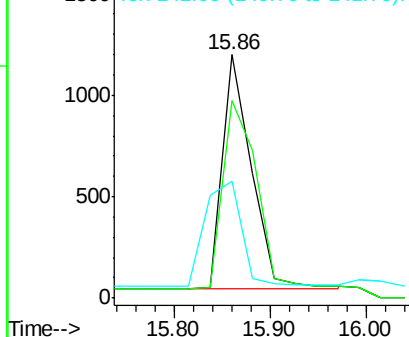
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

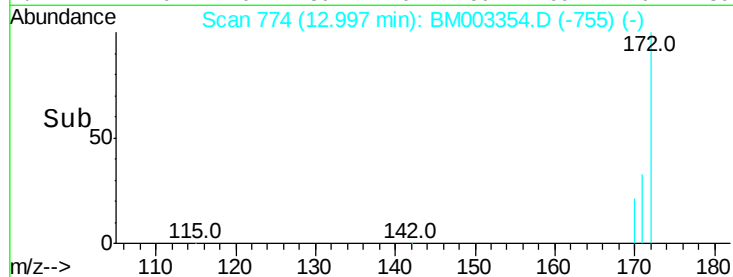
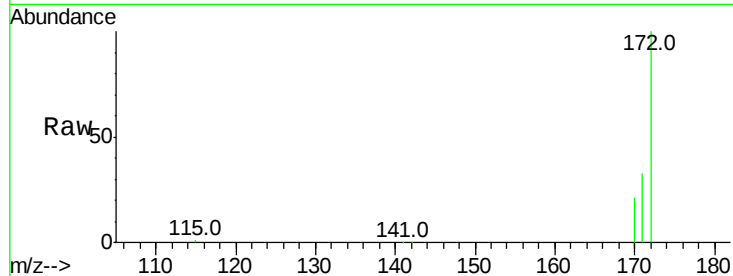
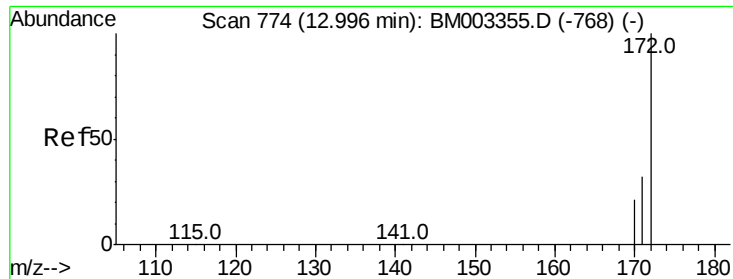


#14
2,4,6-Tribromophenol
Concen: 0.84 ng
RT: 15.86 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.2	76.0	114.0
141	55.6	0.0	0.0#

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





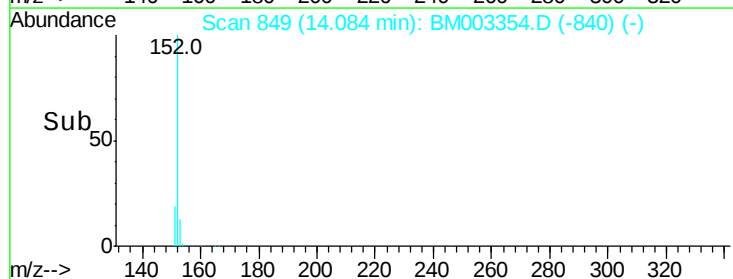
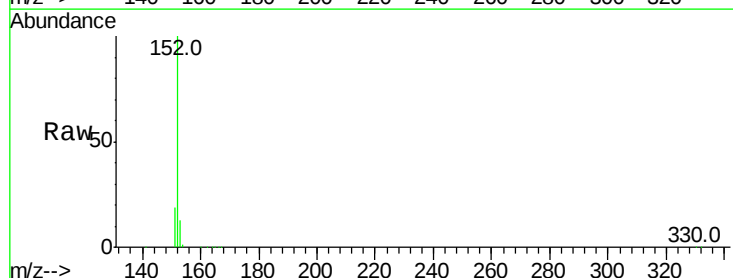
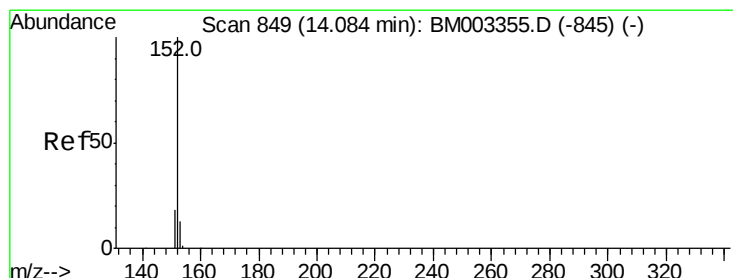
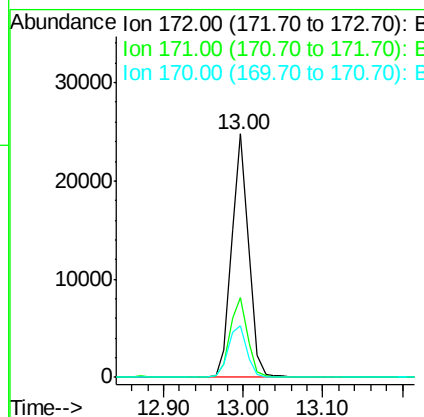
#15
2-Fluorobiphenyl
Concen: 0.70 ng
RT: 13.00 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tot Ion:	172	Resp:	36221
Ion Ratio	Lower	Upper	
172	100		
171	33.0	28.0	42.0
170	21.2	18.9	28.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

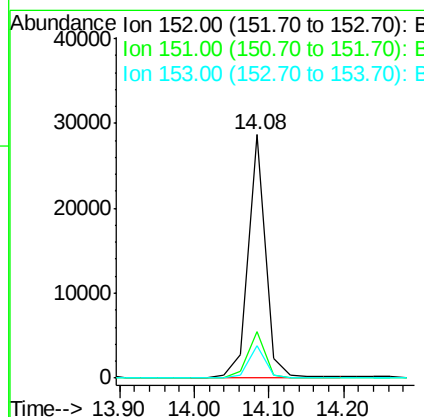
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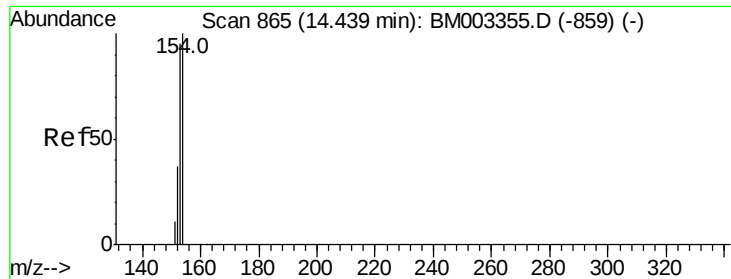
Mmdadoda
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#16
Acenaphthylene
Concen: 0.79 ng
RT: 14.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion:	152	Resp:	46048
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.2	22.8
153	12.9	10.4	15.6





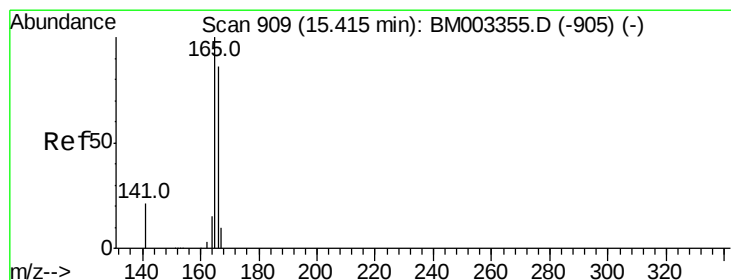
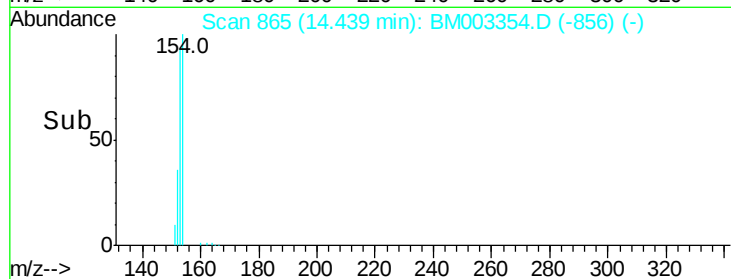
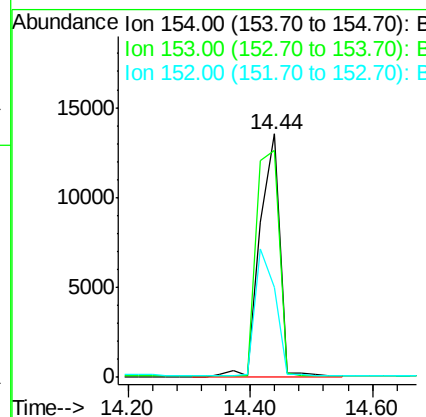
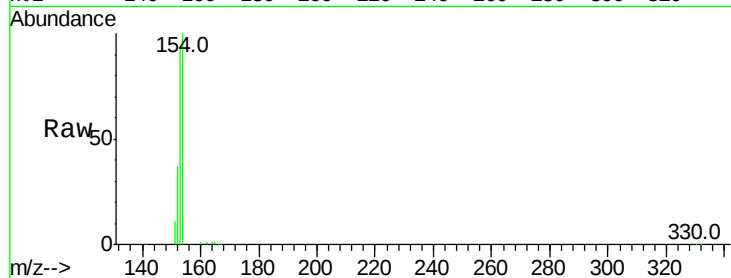
#17
Acenaphthene
Concen: 0.68 ng
RT: 14.44 min Scan# 865
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
154	100		
153	107.8	0.0	0.0#
152	0.0	0.0	0.0

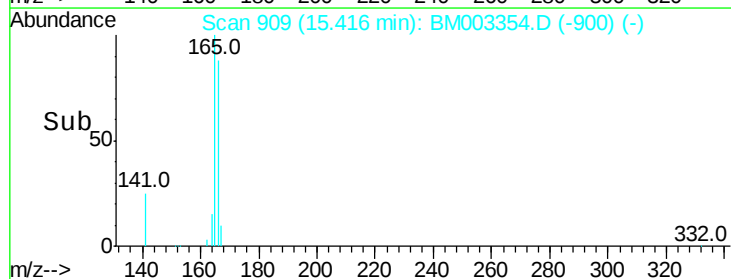
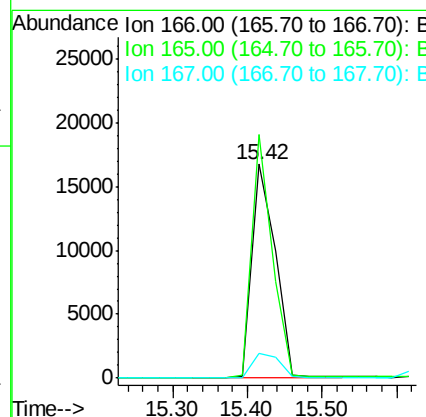
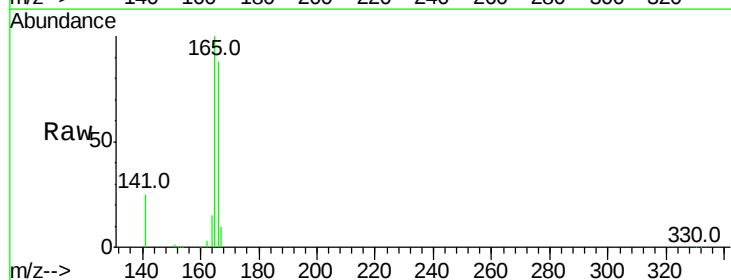
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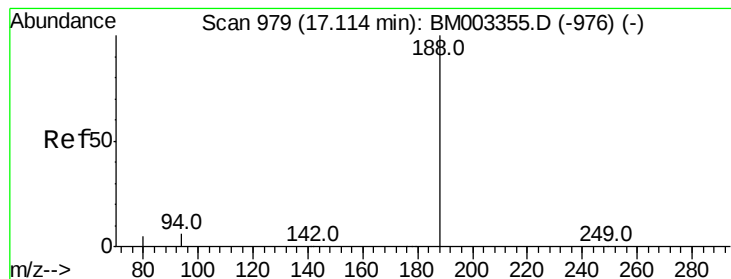
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#18
Fluorene
Concen: 0.79 ng
RT: 15.42 min Scan# 909
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.8	121.2
167	13.2	10.5	15.7





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.11 min Scan# 979

Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

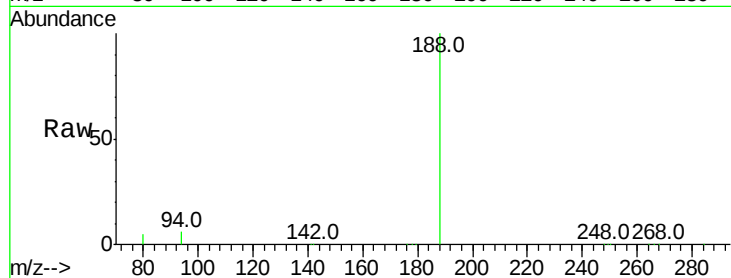
ClientSampleId :

SSTDIC0.8

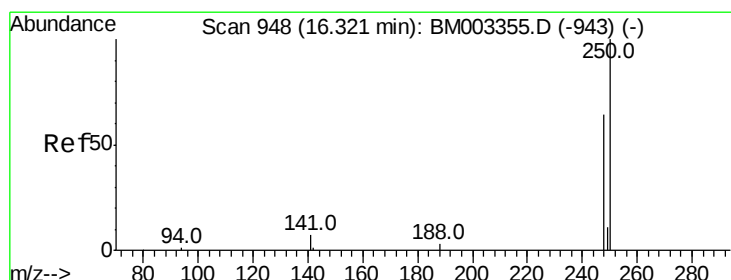
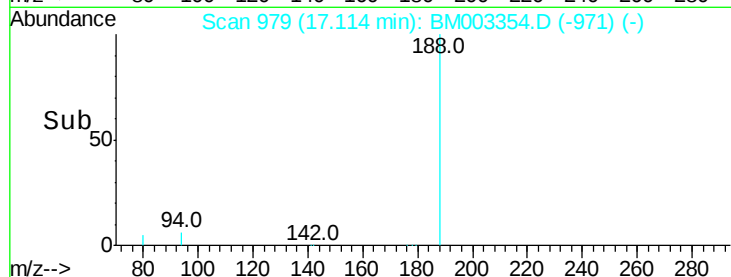
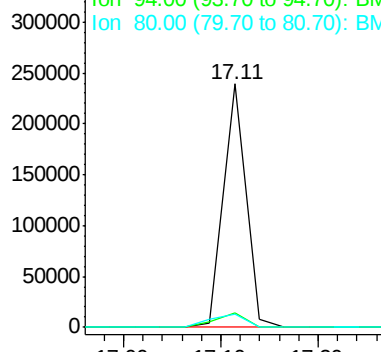
Tot Ion:	188	Resp:	387298
Ion Ratio	Lower	Upper	
188	100		
94	6.2	1.8	2.6#
80	5.3	1.4	2.0#

Manual Integrations
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Abundance Ion 188.00 (187.70 to 188.70): E



#20

4-Bromophenyl-phenylether

Concen: 0.61 ng

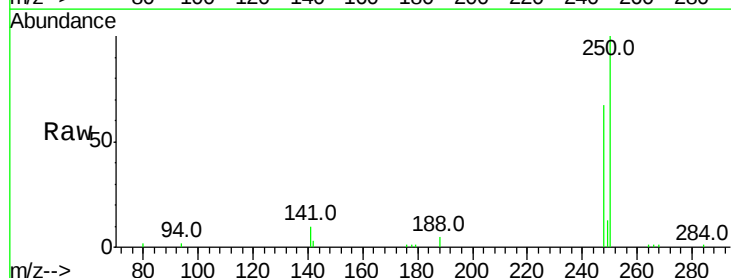
RT: 16.32 min Scan# 948

Delta R.T. -0.01 min

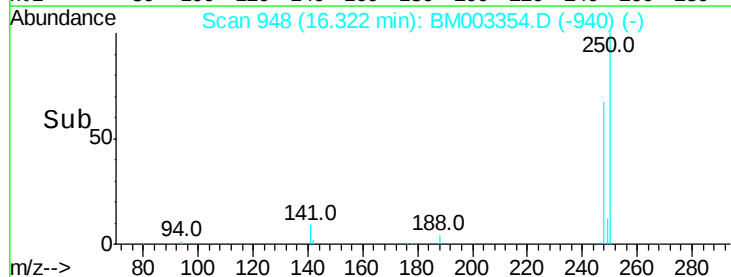
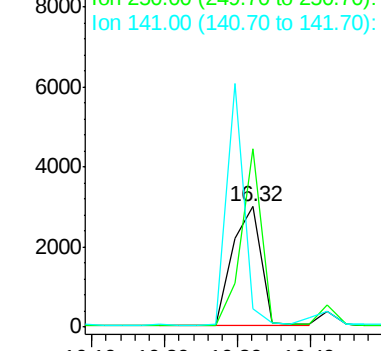
Lab File: BM003354.D

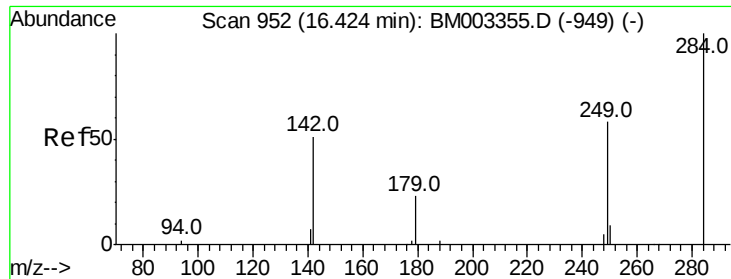
Acq: 02 Dec 2015 13:05

Tgt Ion:	248	Resp:	8016
Ion Ratio	Lower	Upper	
248	100		
250	106.8	65.4	98.0#
141	0.0	72.8	109.2#



Abundance Ion 248.00 (247.70 to 248.70): E





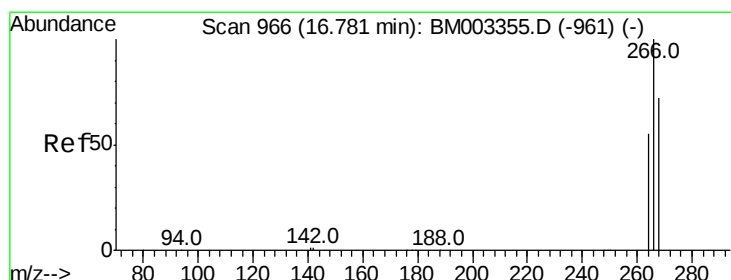
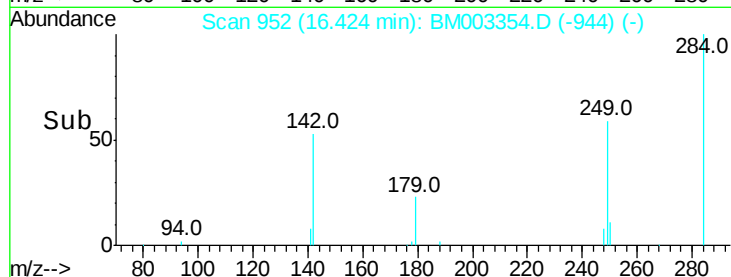
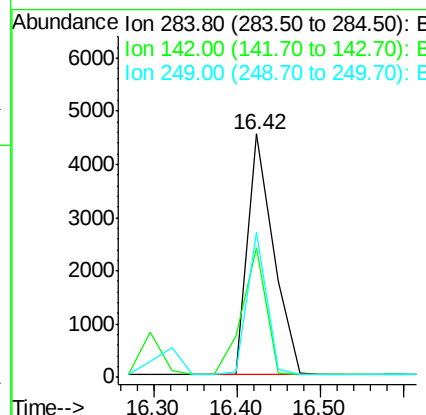
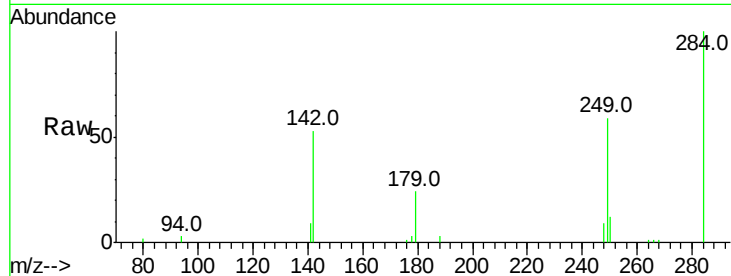
#21
Hexachlorobenzene
Concen: 0.71 ng
RT: 16.42 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
284	100		
142	49.6	0.0	0.0#
249	44.1	19.4	29.2#

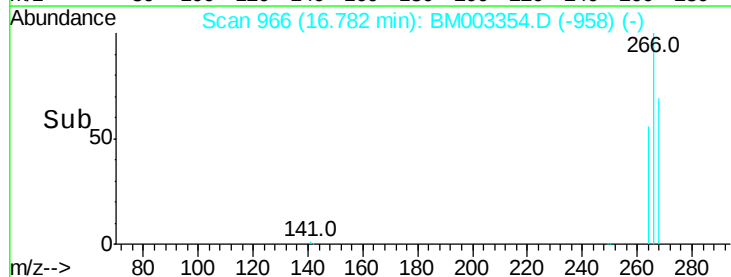
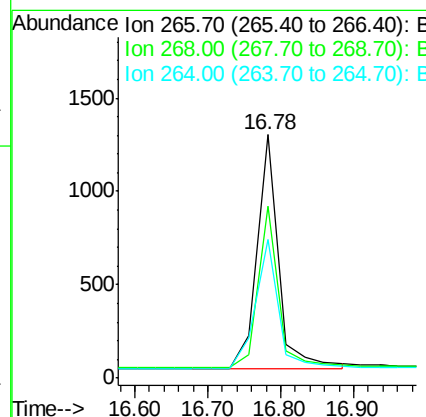
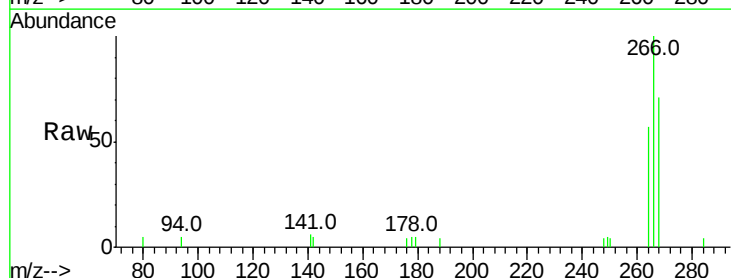
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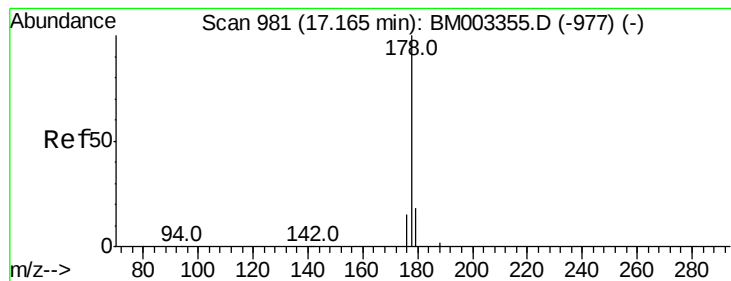
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#22
Pentachlorophenol
Concen: 0.50 ng
RT: 16.78 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
266	100		
268	70.6	45.8	68.8#
264	57.2	56.7	85.1





#23

Phenanthrene

Concen: 0.63 ng

RT: 17.16 min Scan# 981

Delta R.T. 0.02 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

Tot Ion:178 Resp: 55509

Ion Ratio Lower Upper

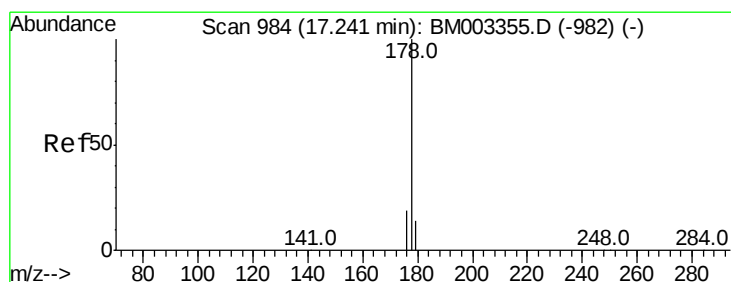
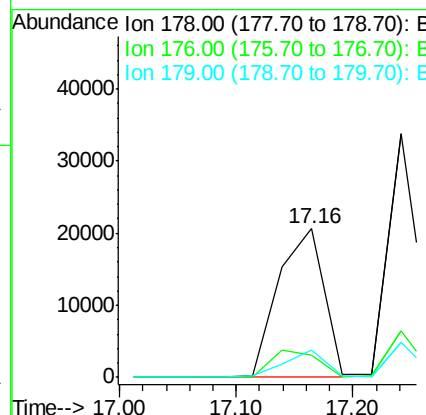
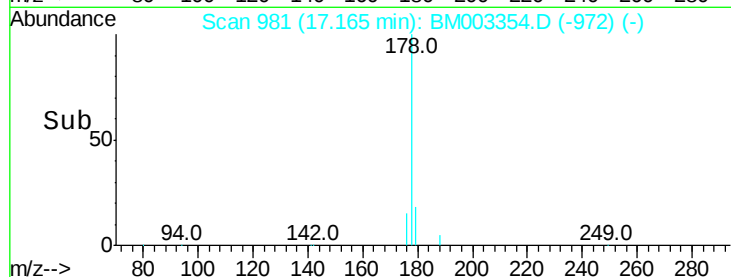
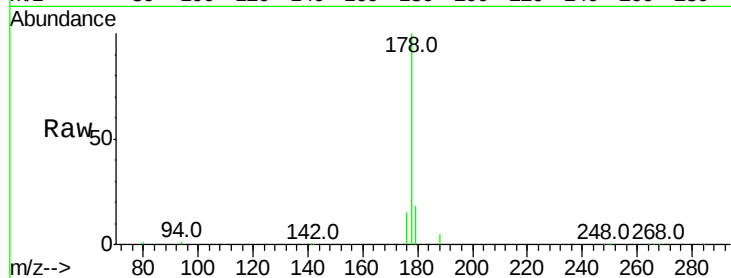
178 100

176 0.0 15.9 23.9#

179 16.1 11.7 17.5

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#24

Anthracene

Concen: 0.81 ng

RT: 17.24 min Scan# 984

Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

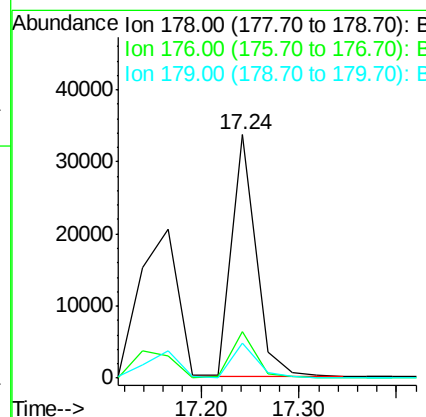
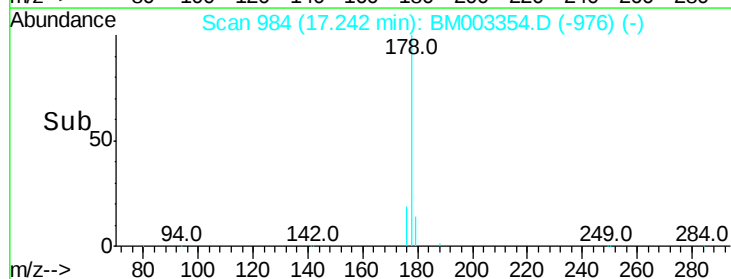
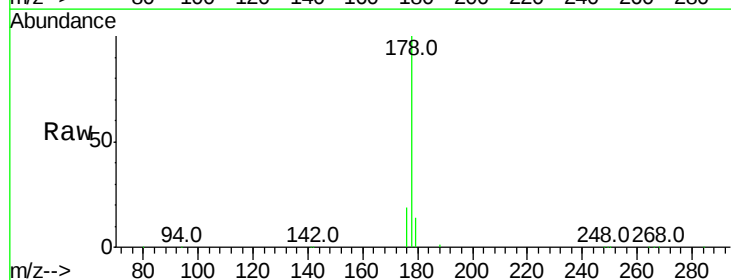
Tgt Ion:178 Resp: 58405

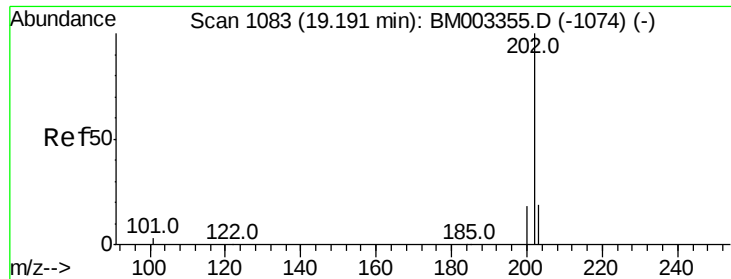
Ion Ratio Lower Upper

178 100

176 18.8 14.1 21.1

179 14.6 12.8 19.2





#25

Fluoranthene

Concen: 0.70 ng

RT: 19.19 min Scan# 1083

Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

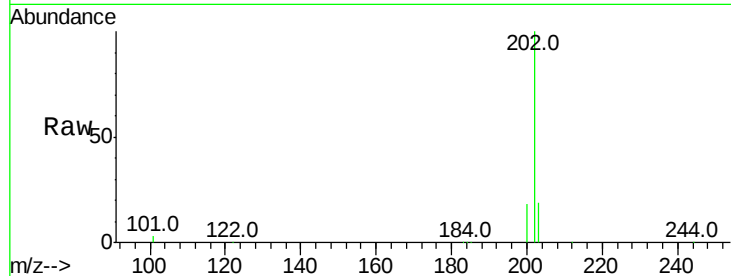
ClientSampleId :

SSTDICC0.8

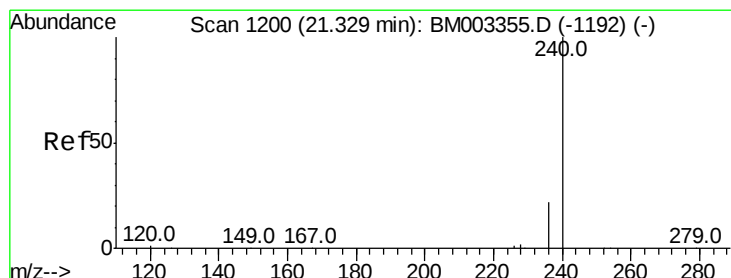
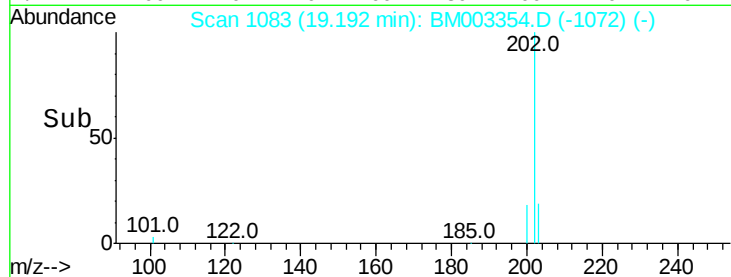
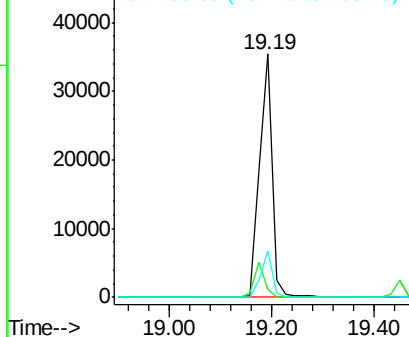
Tot Ion:	202	Resp:	59040
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.9	14.9
203	17.3	13.9	20.9

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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

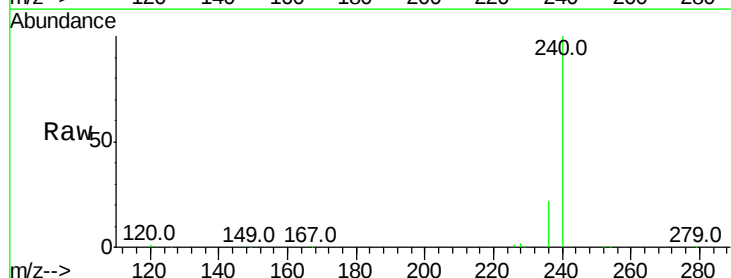
RT: 21.33 min Scan# 1200

Delta R.T. 0.01 min

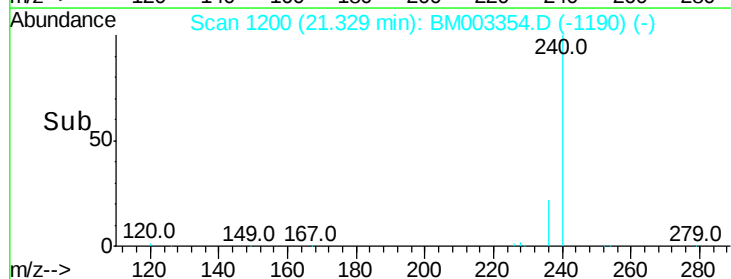
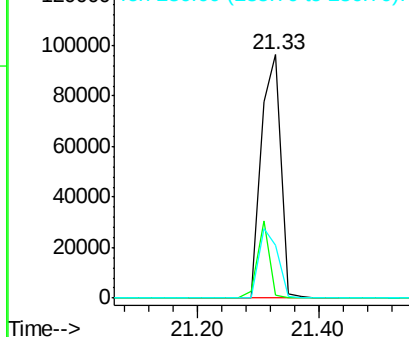
Lab File: BM003354.D

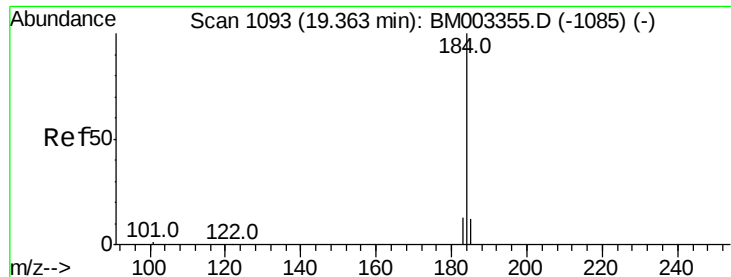
Acq: 02 Dec 2015 13:05

Tgt Ion:	240	Resp:	217984
Ion Ratio	Lower	Upper	
240	100		
120	1.0	1.0	1.4
236	21.8	17.9	26.9



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





#27

Benzidine

Concen: 1.16 ng

RT: 19.36 min Scan# 1093

Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

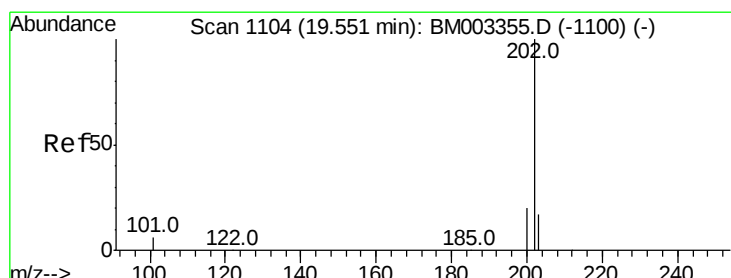
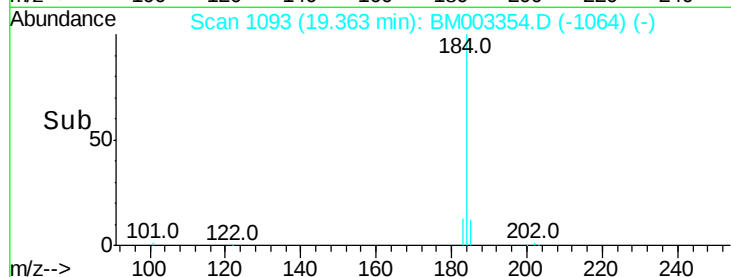
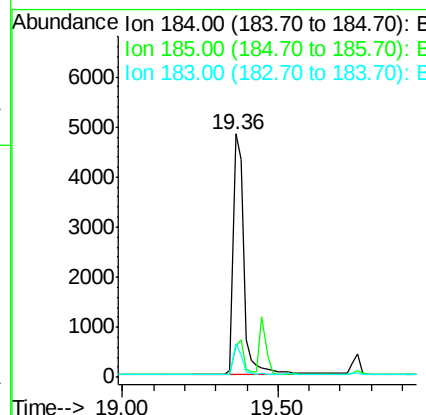
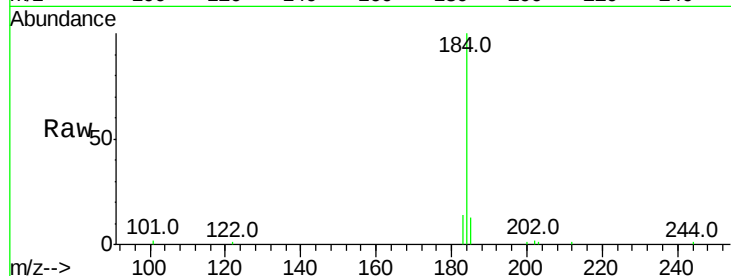
ClientSampleId :

SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
184	100		
185	13.0	11.6	17.4
183	13.9	8.6	13.0

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#28

Pyrene

Concen: 1.01 ng

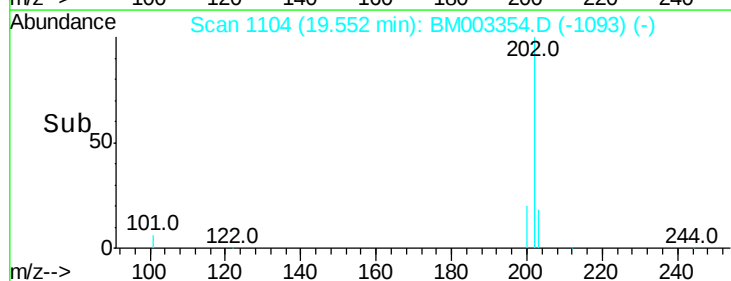
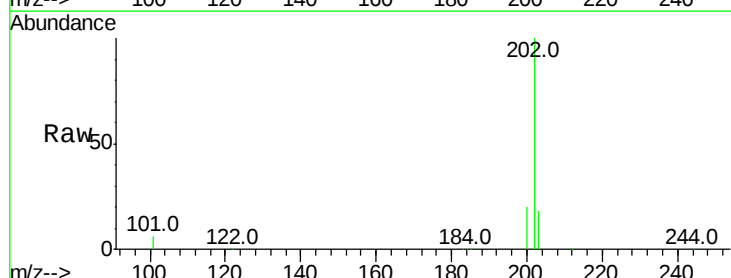
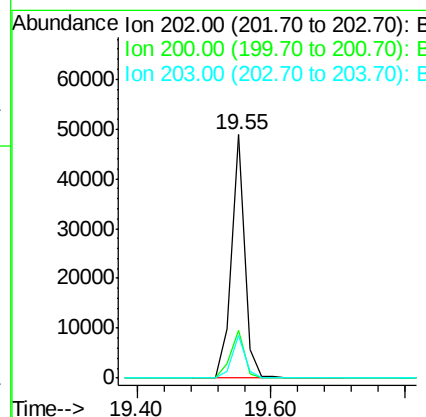
RT: 19.55 min Scan# 1104

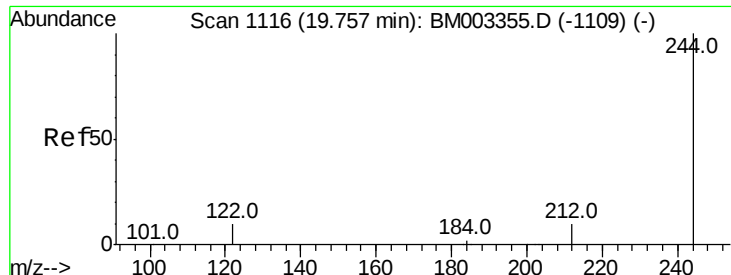
Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.7	25.1
203	17.6	13.8	20.6





#29

Terphenyl-d14

Concen: 0.99 ng

RT: 19.76 min Scan# 1116

Delta R.T. -0.01 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

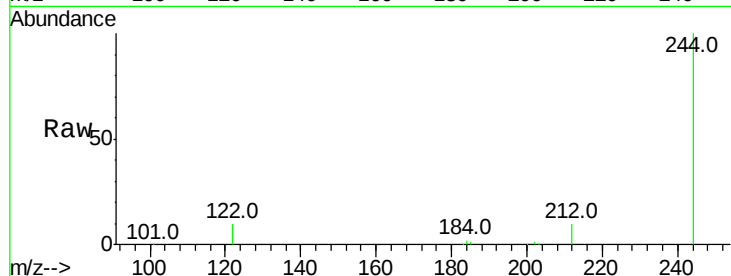
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
244	100		
212	10.2	6.5	9.7#
122	10.2	2.0	3.0#

Manual Integrations
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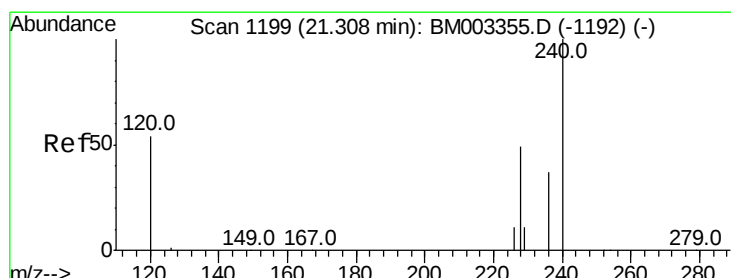
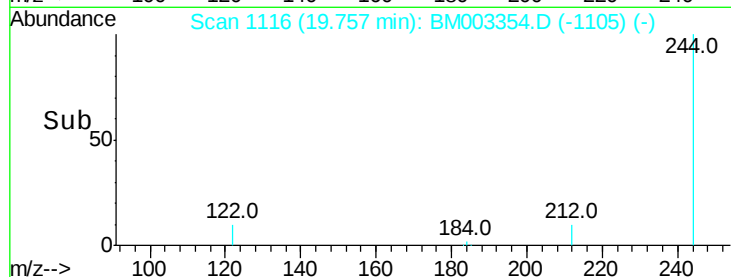
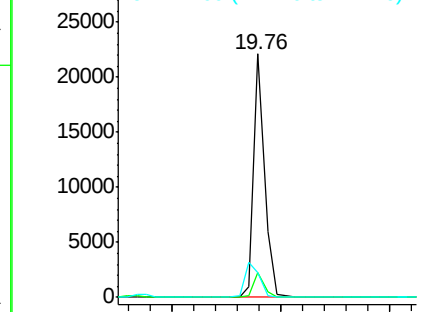
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.81 ng

RT: 21.31 min Scan# 1199

Delta R.T. 0.01 min

Lab File: BM003354.D

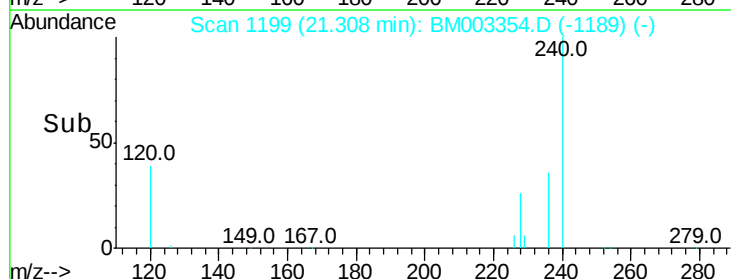
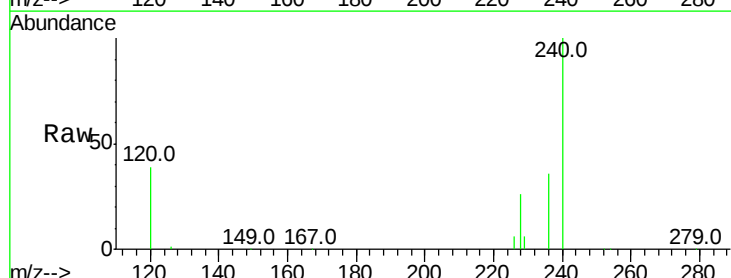
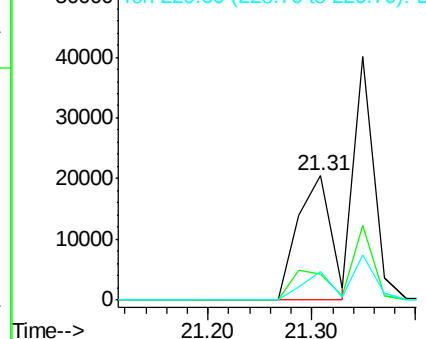
Acq: 02 Dec 2015 13:05

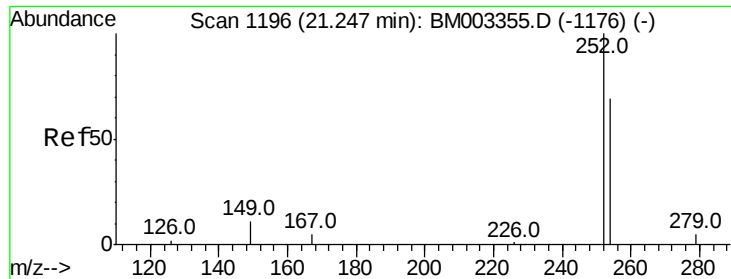
Tgt Ion	Ratio	Lower	Upper
228	100		
226	21.4	17.8	26.6
229	23.4	18.0	27.0

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





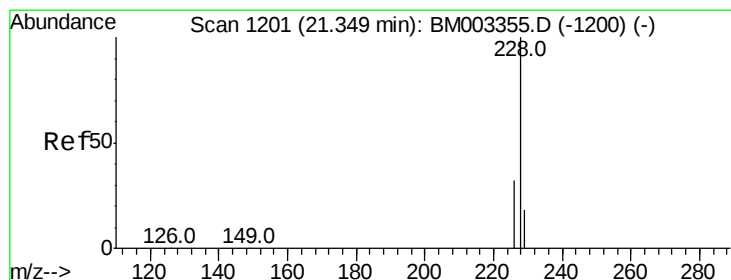
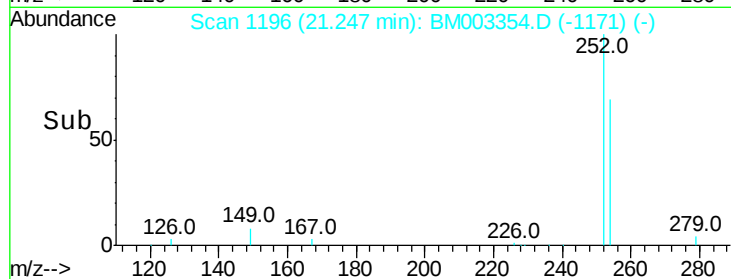
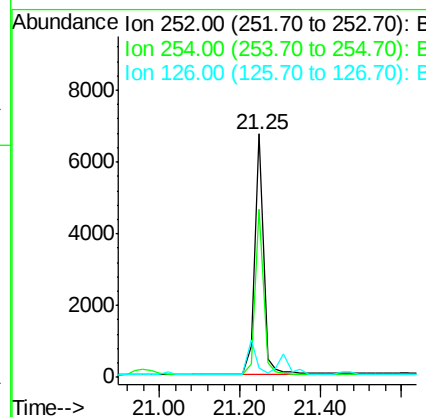
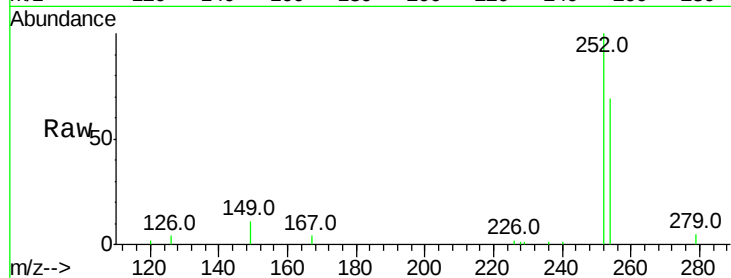
#31
 3,3'-Dichlorobenzidine
 Concen: 0.88 ng
 RT: 21.25 min Scan# 1196
 Delta R.T. 0.01 min
 Lab File: BM003354.D
 Acq: 02 Dec 2015 13:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
254	69.0	53.7	80.5
126	3.6	2.8	4.2

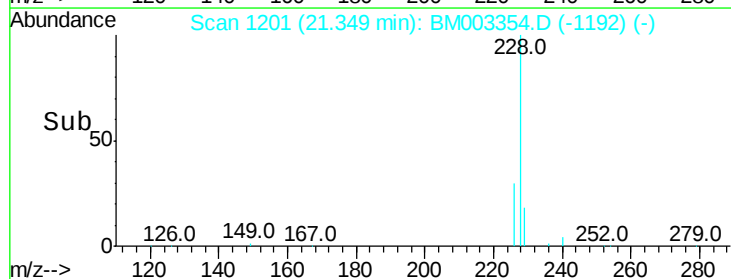
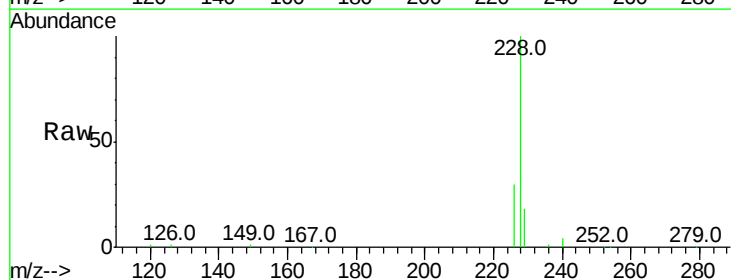
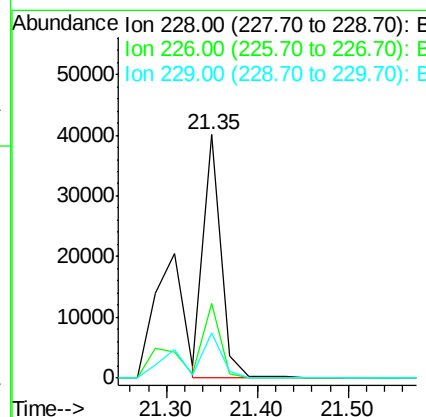
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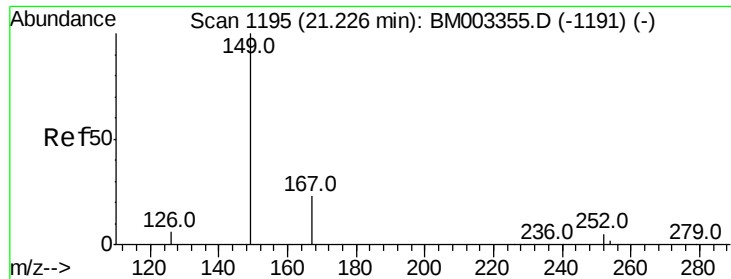
Mmdadoda
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#32
 Chrysene
 Concen: 0.82 ng
 RT: 21.35 min Scan# 1201
 Delta R.T. -0.01 min
 Lab File: BM003354.D
 Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.5	38.3
229	18.4	14.3	21.5





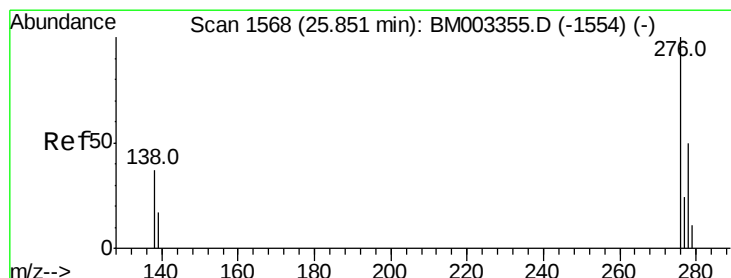
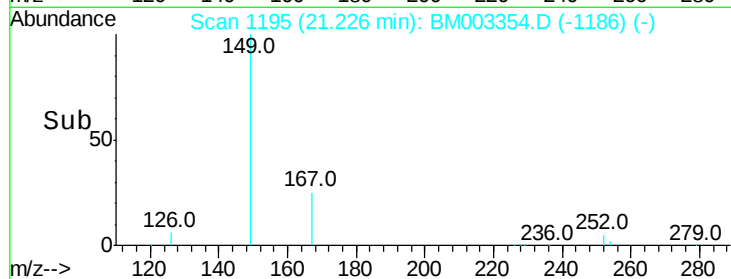
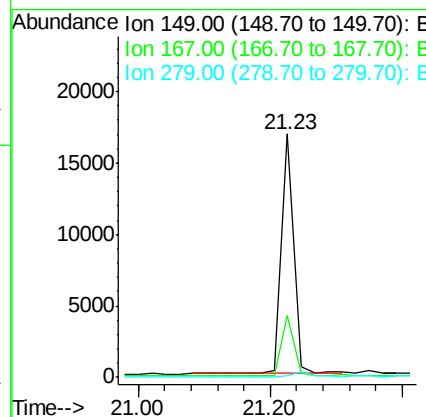
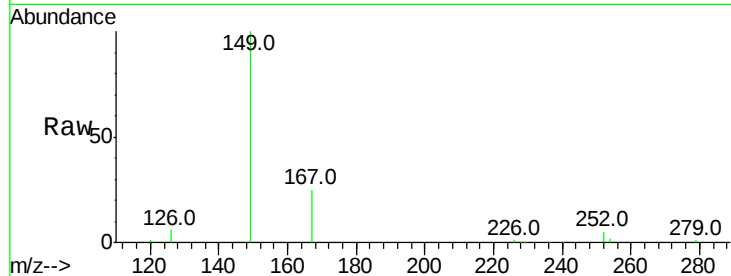
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.98 ng
 RT: 21.23 min Scan# 1195
 Delta R.T. -0.01 min
 Lab File: BM003354.D
 Acq: 02 Dec 2015 13:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.1	19.6	29.4
279	0.0	0.0	0.0

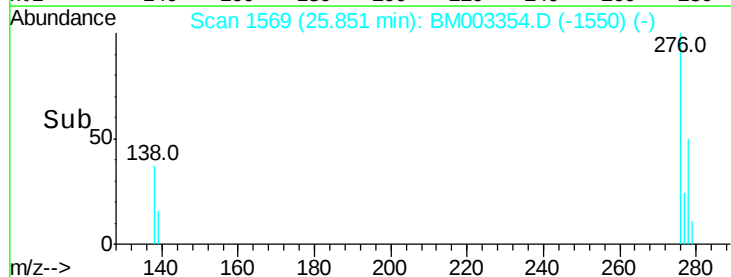
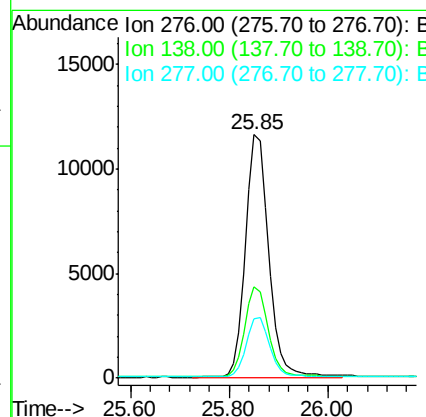
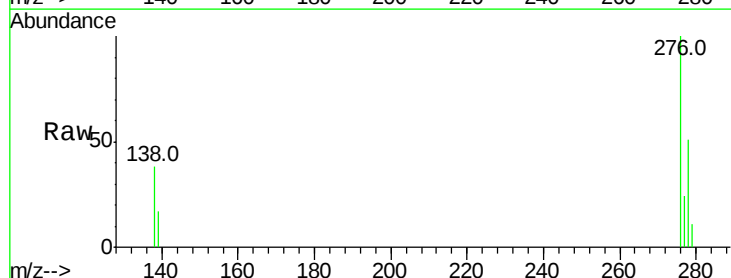
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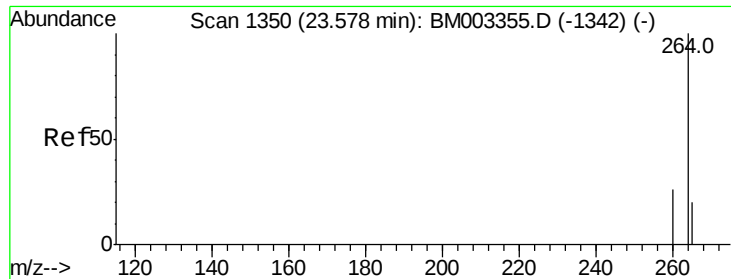
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.72 ng
 RT: 25.85 min Scan# 1569
 Delta R.T. -0.00 min
 Lab File: BM003354.D
 Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
276	100		
138	37.5	19.1	28.7#
277	24.9	15.9	23.9#





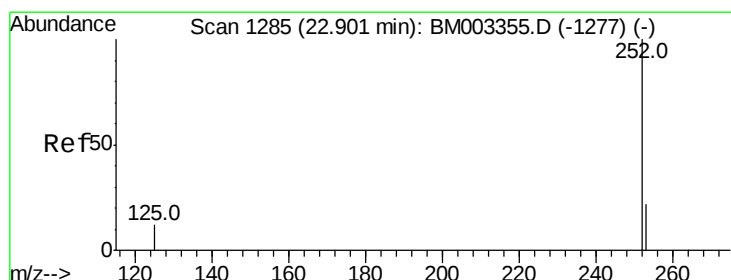
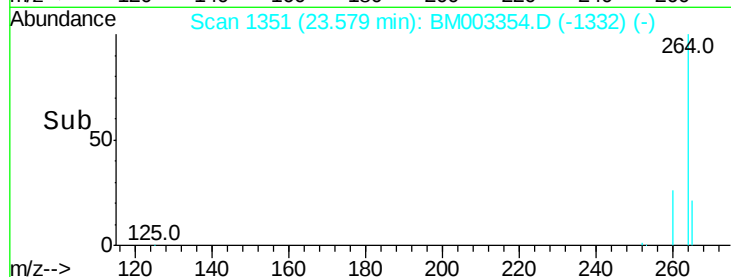
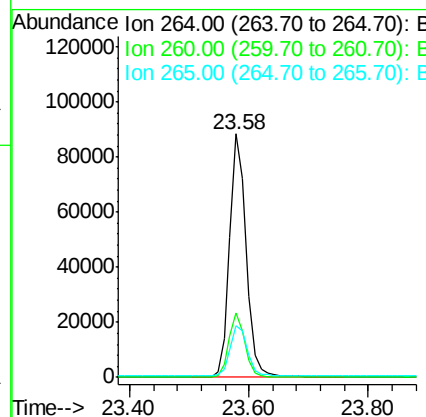
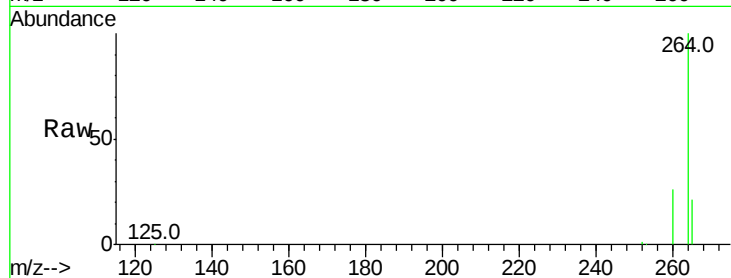
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.58 min Scan# 1351
 Delta R.T. -0.00 min
 Lab File: BM003354.D
 Acq: 02 Dec 2015 13:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
264	100		
260	26.2	19.6	29.4
265	21.4	18.4	27.6

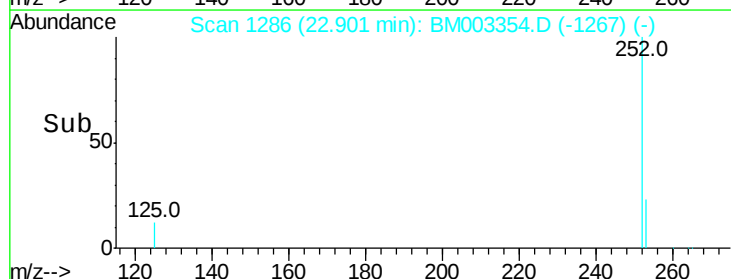
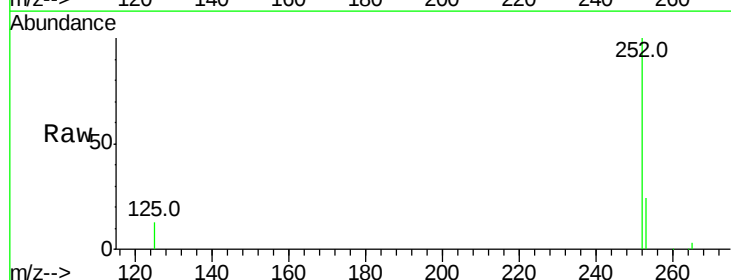
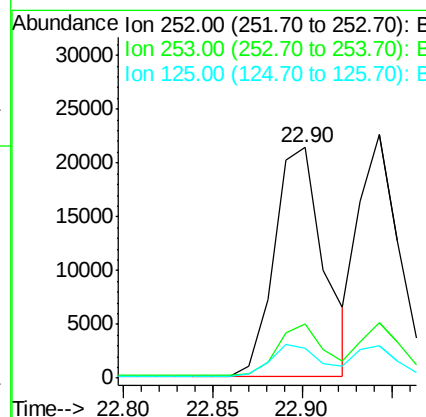
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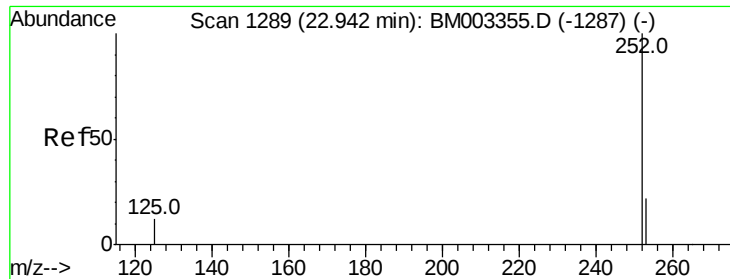
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#36
 Benzo(b)fluoranthene
 Concen: 0.84 ng
 RT: 22.90 min Scan# 1286
 Delta R.T. 0.01 min
 Lab File: BM003354.D
 Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.4
125	13.1	10.3	15.5





#37

Benzo(k)fluoranthene

Concen: 0.81 ng

RT: 22.94 min Scan# 1290

Delta R.T. -0.00 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Instrument :

BNA_M

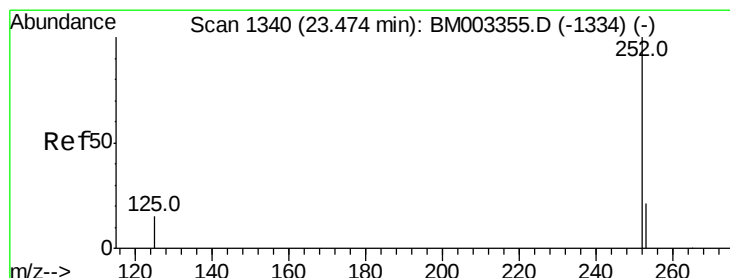
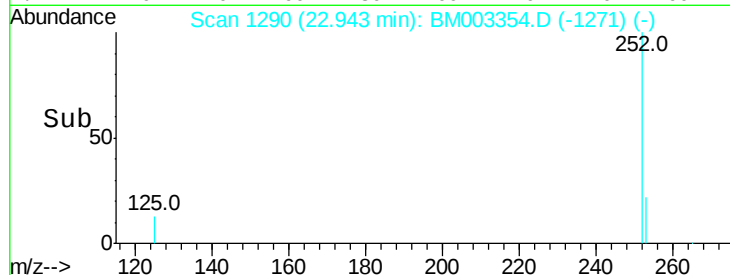
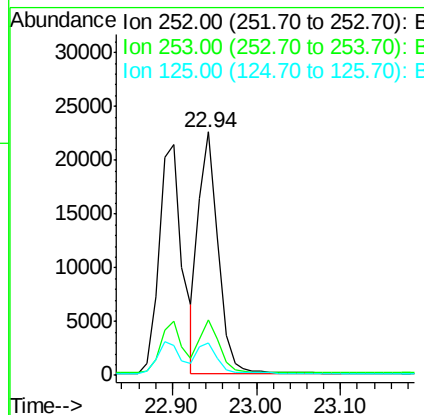
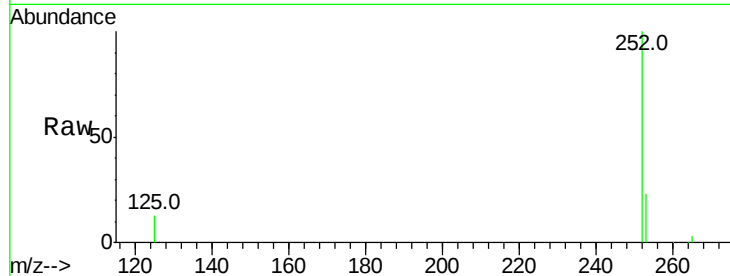
ClientSampleId :

SSTDIC0.8

Tot Ion:	252	Resp:	35821
Ion Ratio	Lower	Upper	
252	100		
253	22.7	17.5	26.3
125	13.4	10.7	16.1

Manual Integrations
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#38

Benzo(a)pyrene

Concen: 0.82 ng

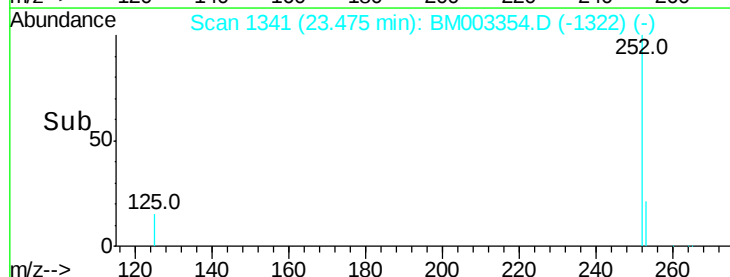
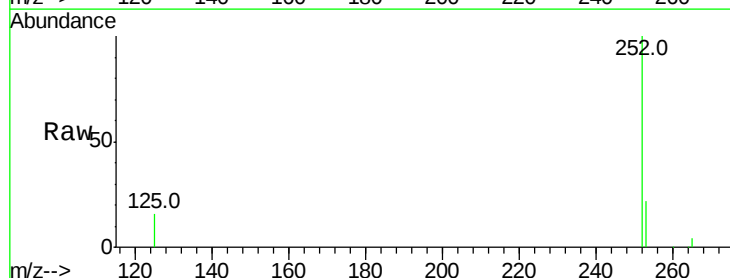
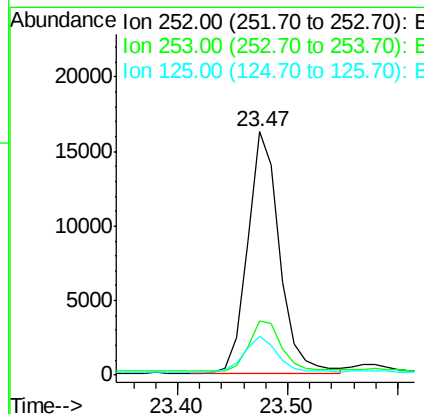
RT: 23.47 min Scan# 1341

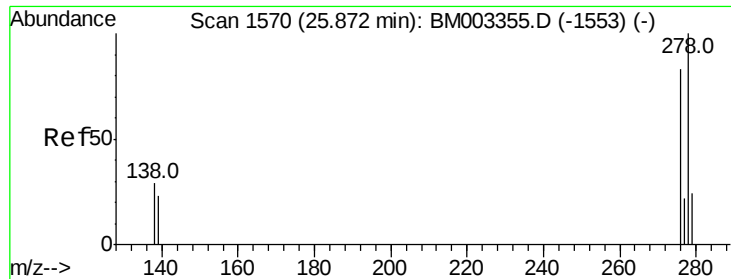
Delta R.T. -0.00 min

Lab File: BM003354.D

Acq: 02 Dec 2015 13:05

Tgt Ion:	252	Resp:	32314
Ion Ratio	Lower	Upper	
252	100		
253	22.0	18.7	28.1
125	16.0	11.6	17.4





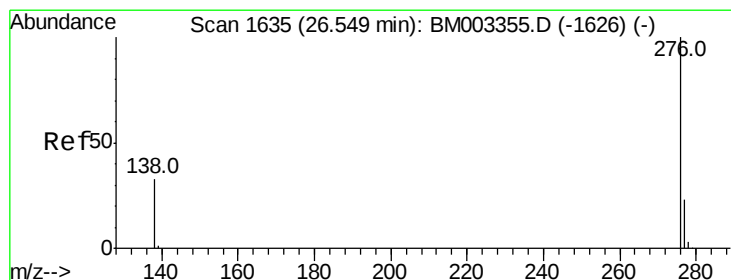
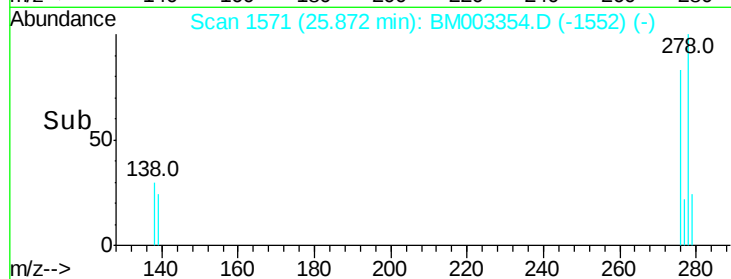
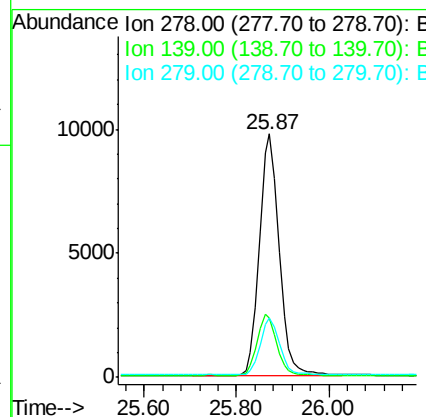
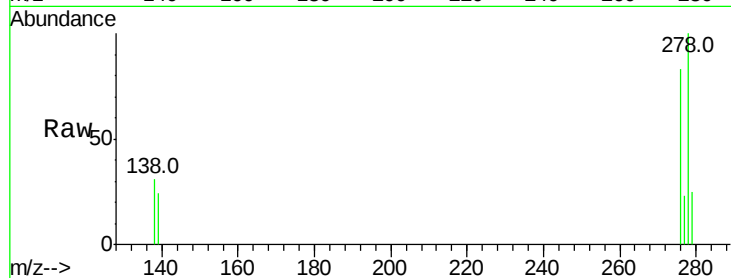
#39
Dibenzo(a,h)anthracene
Concen: 0.87 ng
RT: 25.87 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
278	100		
139	24.1	18.2	27.4
279	24.6	18.8	28.2

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#40
Benzo(g,h,i)perylene
Concen: 0.76 ng
RT: 26.55 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM003354.D
Acq: 02 Dec 2015 13:05

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	33.3	22.3	33.5

