

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
 Data File : BM003760.D
 Acq On : 24 Dec 2015 02:50
 Operator : UM/SJ
 Sample : G4783-01RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SCVM-INFRE

Manual Integrations
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Quant Time: Dec 24 14:26:50 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 24 10:08:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	42498	5.00	ng	0.00
7) Naphthalene-d8	10.48	136	172233	5.00	ng	0.00
13) Acenaphthene-d10	14.33	164	99733	5.00	ng	0.00
19) Phenanthrene-d10	17.06	188	183343	5.00	ng	0.00
26) Chrysene-d12	21.29	240	186416	5.00	ng	0.00
35) Perylene-d12	23.52	264	158389	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	34427	3.43	ng	0.02
5) Phenol-d6	6.87	99	24763	2.01	ng	0.00
8) Nitrobenzene-d5	8.85	82	40396	4.43	ng	0.00
14) 2,4,6-Tribromophenol	15.84	330	17723	5.69	ng	0.00
15) 2-Fluorobiphenyl	12.95	172	134641	4.41	ng	0.00
29) Terphenyl-d14	19.72	244	141804	4.81	ng	0.00
Target Compounds						
10) Naphthalene	10.51	128	2548	0.06	ng	# 90
33) Bis(2-ethylhexyl)phthalate	21.19	149	5094	0.31	ng	# 99

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

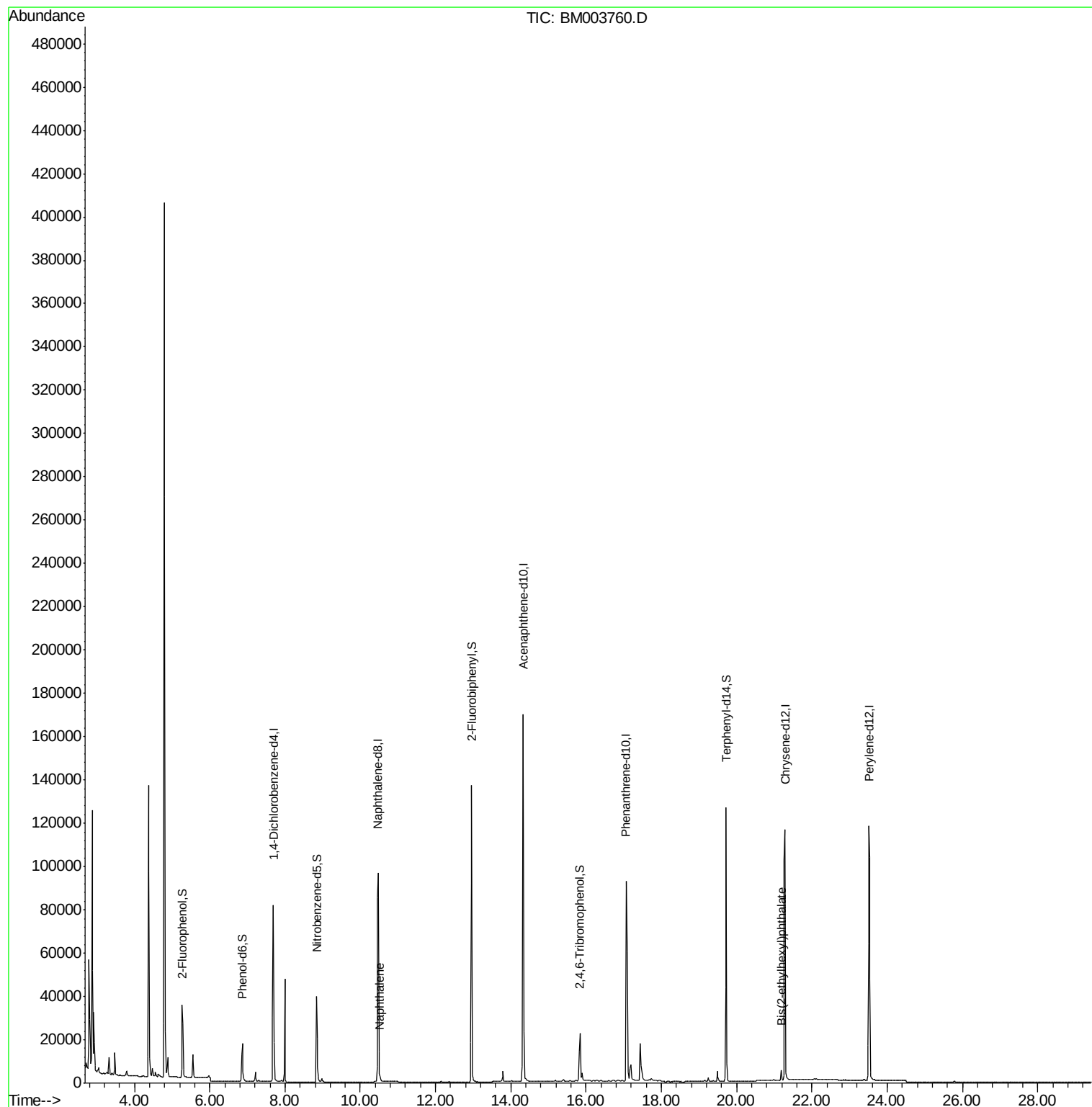
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
Data File : BM003760.D
Acq On : 24 Dec 2015 02:50
Operator : UM/SJ
Sample : G4783-01RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

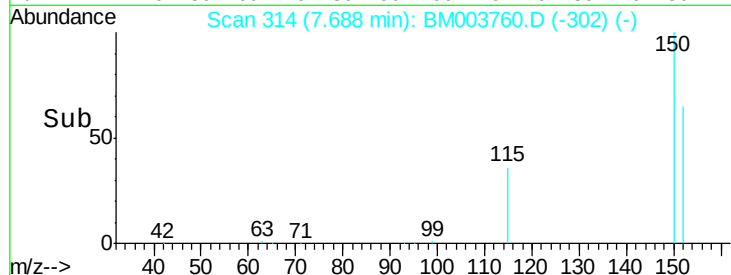
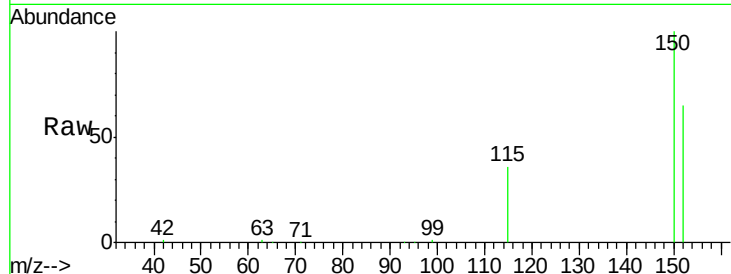
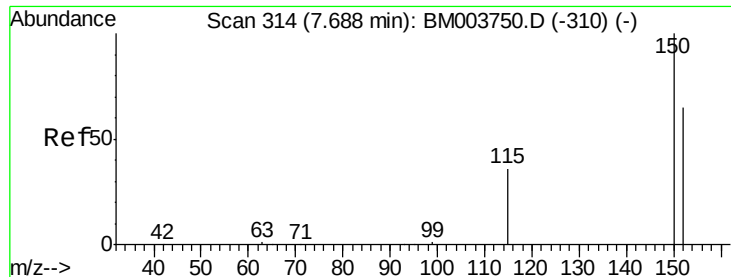
Instrument :
BNA_M
ClientSampleId :
SCVM-INFRE

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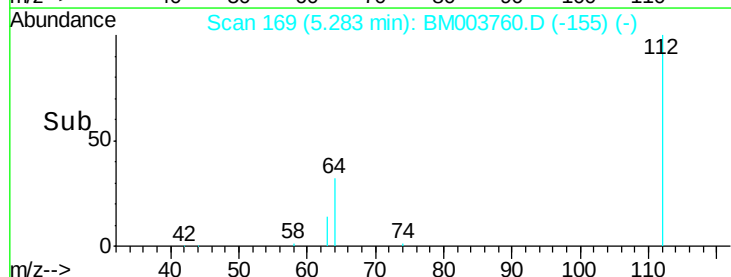
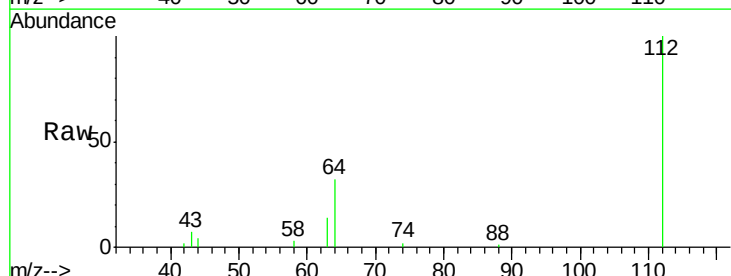
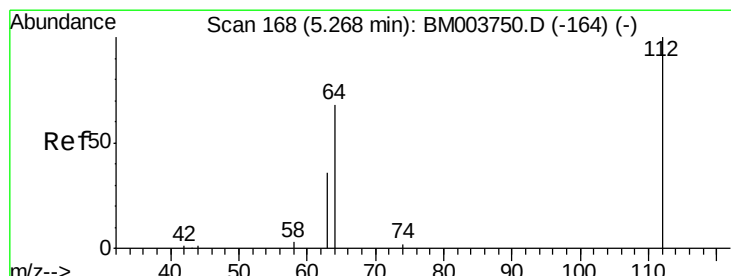
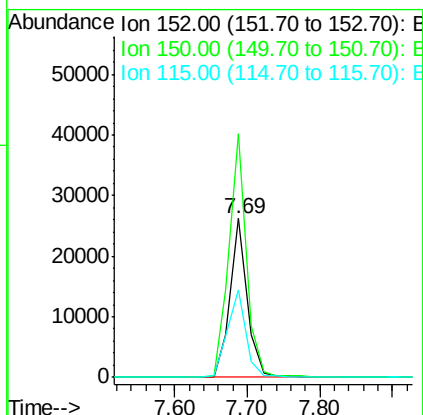
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.69 min Scan# 314
 Delta R.T. 0.00 min
 Lab File: BM003760.D
 Acq: 24 Dec 2015 02:50

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.6	122.9	184.3
115	55.4	44.4	66.6

Instrument :
 BNA_M
 ClientSampleId :
 SCVM-INFRE

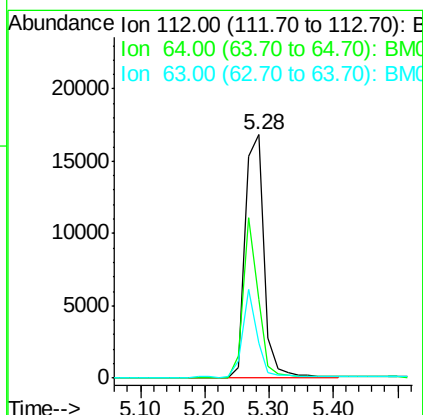
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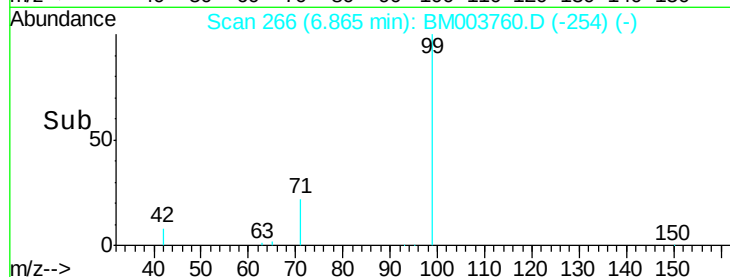
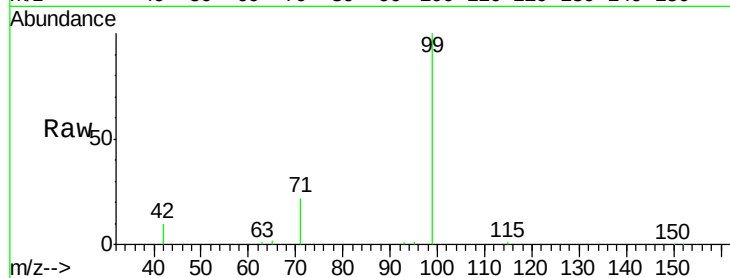
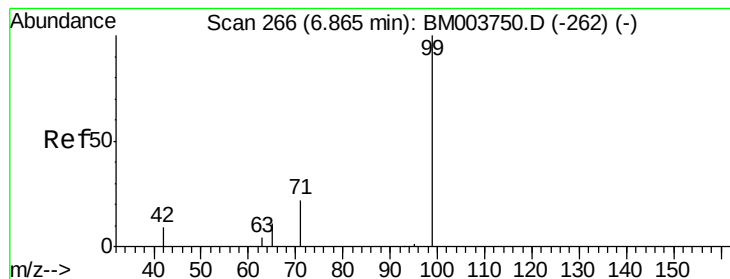
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#4
 2-Fluorophenol
 Concen: 3.43 ng
 RT: 5.28 min Scan# 169
 Delta R.T. 0.02 min
 Lab File: BM003760.D
 Acq: 24 Dec 2015 02:50

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.2	41.8	62.8
63	27.7	22.1	33.1





#5

Phenol-d6

Concen: 2.01 ng

RT: 6.87 min Scan# 266

Delta R.T. 0.00 min

Lab File: BM003760.D

Acq: 24 Dec 2015 02:50

Tot Ion:	99	Resp:	24763
Ion	Ratio	Lower	Upper
99	100		
42	18.6	16.2	24.2
71	30.5	24.4	36.6

Instrument :

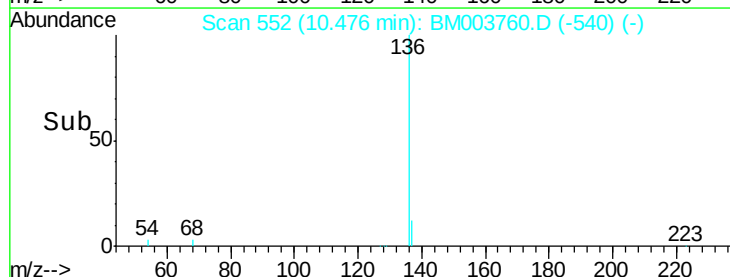
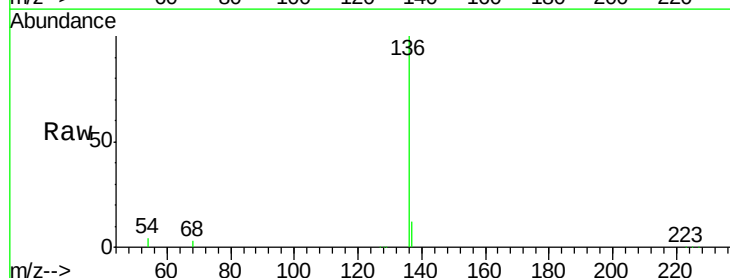
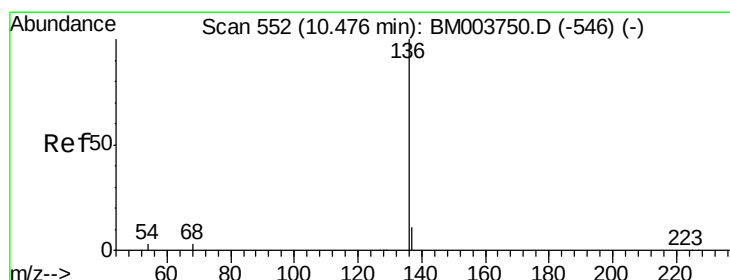
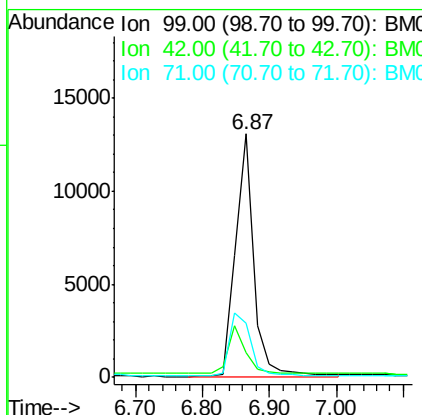
BNA_M

ClientSampleId :

SCVM-INFRE

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#7

Naphthalene-d8

Concen: 5.00 ng

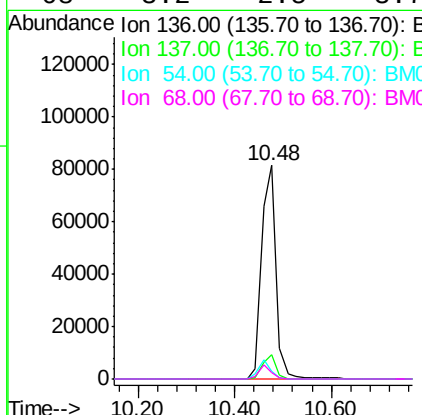
RT: 10.48 min Scan# 552

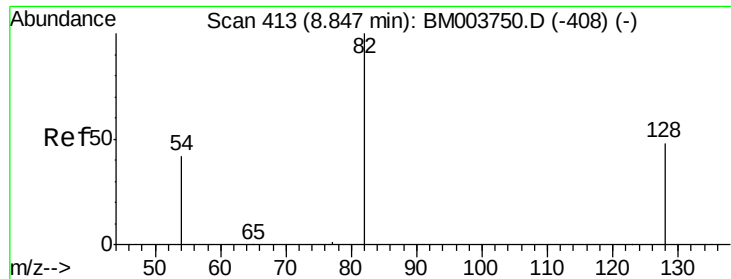
Delta R.T. 0.00 min

Lab File: BM003760.D

Acq: 24 Dec 2015 02:50

Tgt Ion:	136	Resp:	172233
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	3.6	2.8	4.2
68	3.2	2.5	3.7





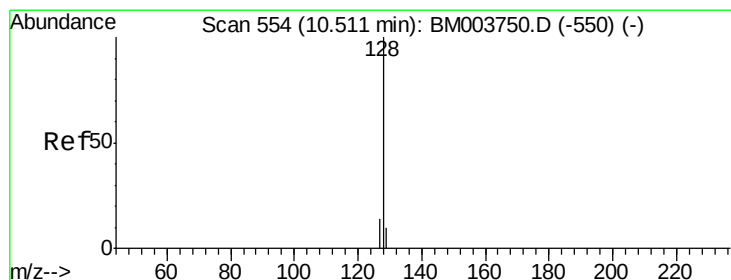
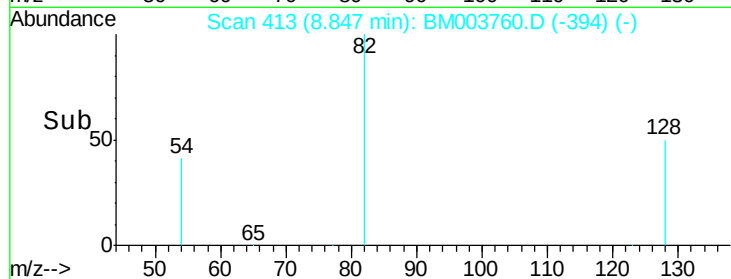
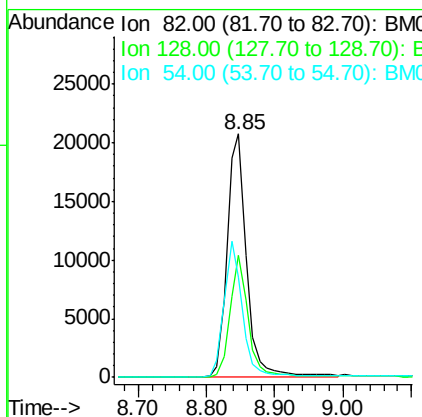
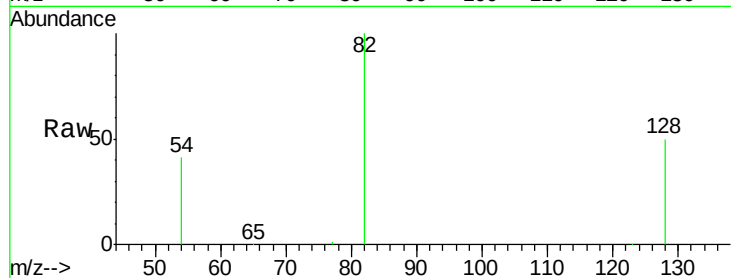
#8
 Nitrobenzene-d5
 Concen: 4.43 ng
 RT: 8.85 min Scan# 413
 Delta R.T. 0.00 min
 Lab File: BM003760.D
 Acq: 24 Dec 2015 02:50

Instrument :
 BNA_M
 ClientSampleId :
 SCVM-INFRE

Tot Ion	Ratio	Lower	Upper
82	100		
128	49.9	39.1	58.7
54	41.1	34.8	52.2

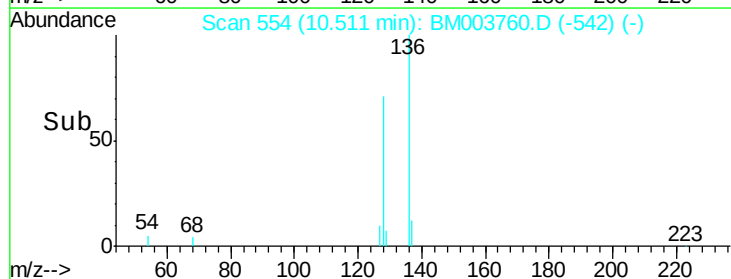
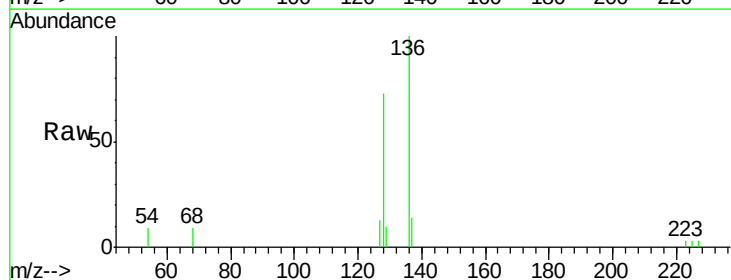
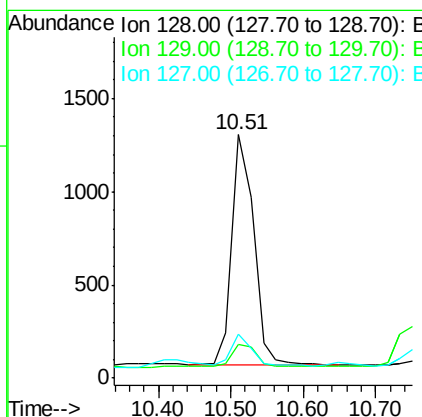
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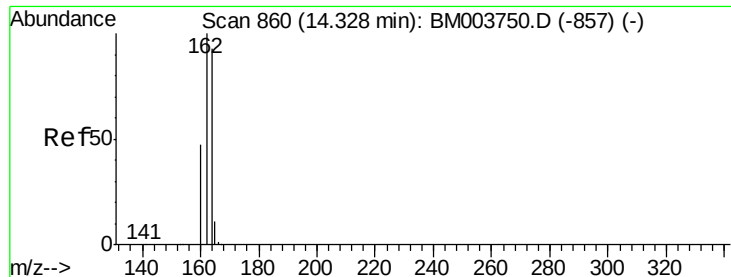
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#10
 Naphthalene
 Concen: 0.06 ng
 RT: 10.51 min Scan# 554
 Delta R.T. 0.00 min
 Lab File: BM003760.D
 Acq: 24 Dec 2015 02:50

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.9	8.5	12.7#
127	18.1	11.0	16.4#





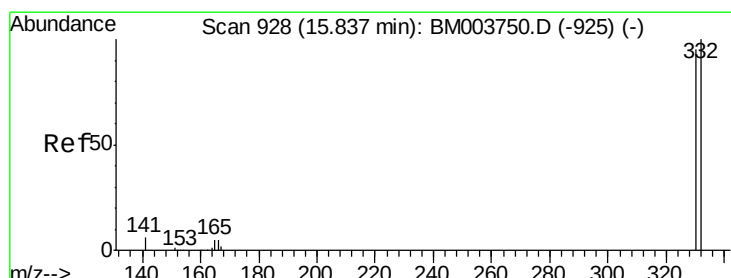
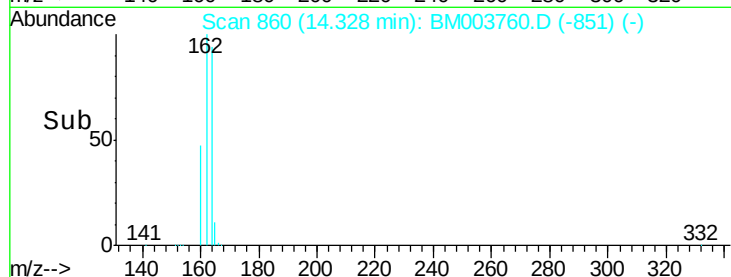
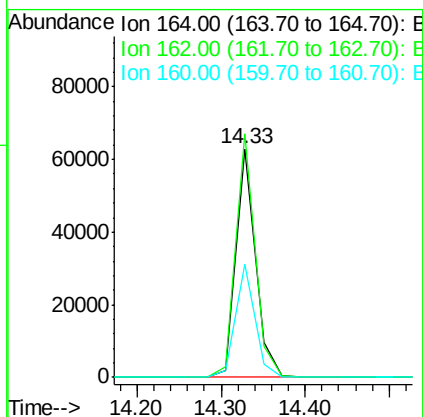
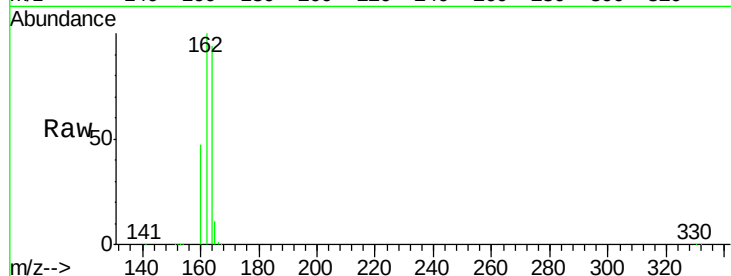
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.33 min Scan# 860
Delta R.T. 0.00 min
Lab File: BM003760.D
Acq: 24 Dec 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SCVM-INFRE

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.4	86.0	129.0
160	49.7	40.3	60.5

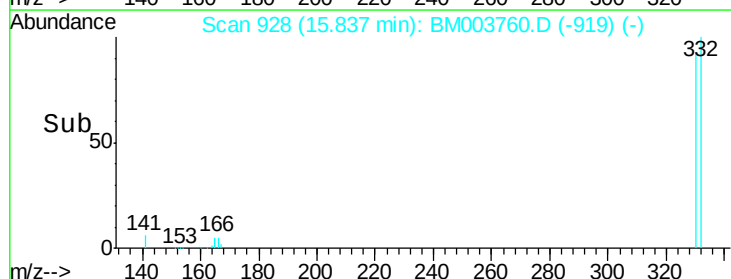
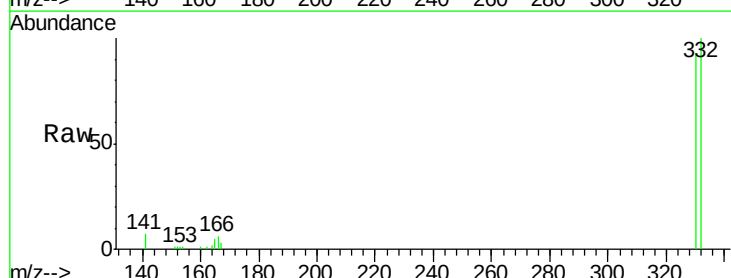
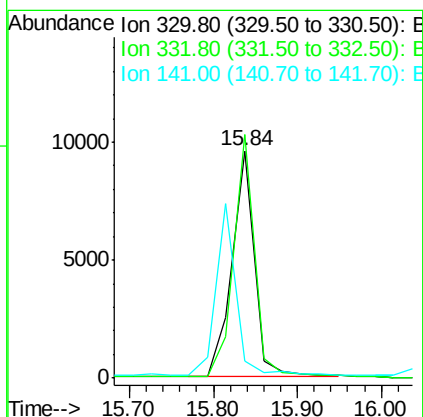
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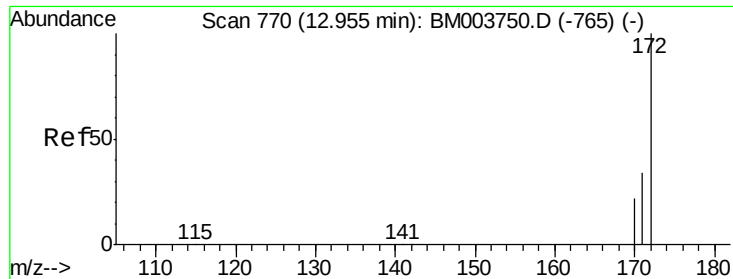
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#14
2,4,6-Tribromophenol
Concen: 5.69 ng
RT: 15.84 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM003760.D
Acq: 24 Dec 2015 02:50

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.7	79.0	118.4
141	0.0	0.0	0.0





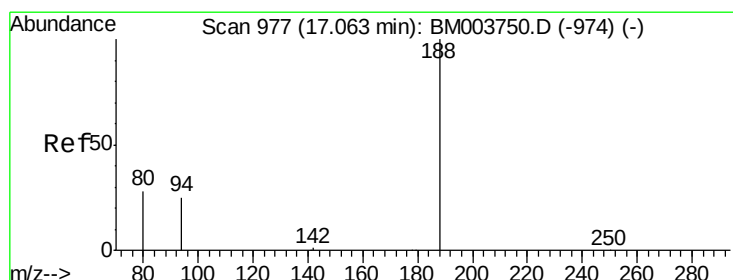
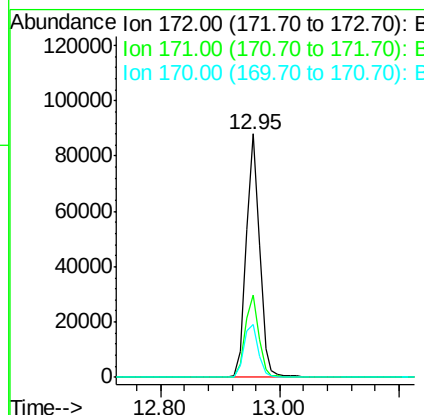
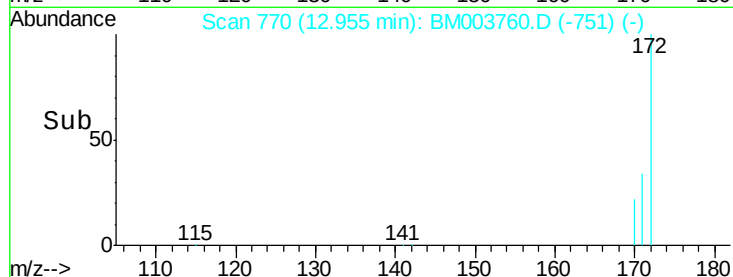
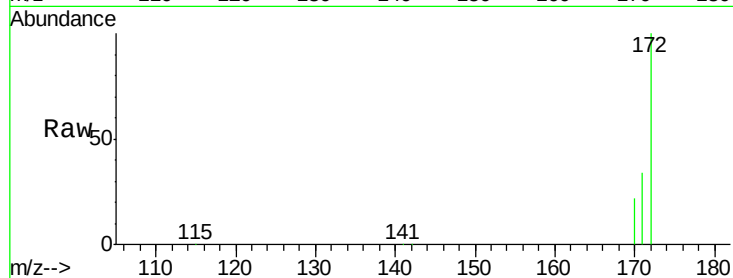
#15
2-Fluorobiphenyl
Concen: 4.41 ng
RT: 12.95 min Scan# 770
Delta R.T. 0.00 min
Lab File: BM003760.D
Acq: 24 Dec 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SCVM-INFRE

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.6	27.0	40.6
170	21.8	17.9	26.9

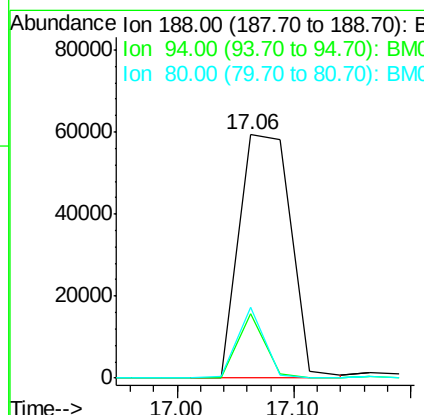
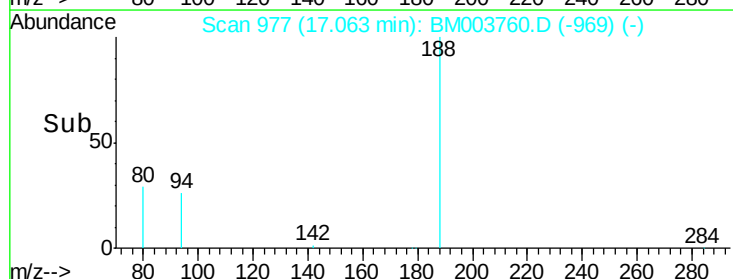
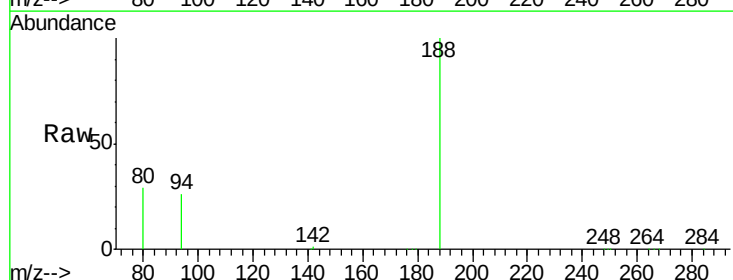
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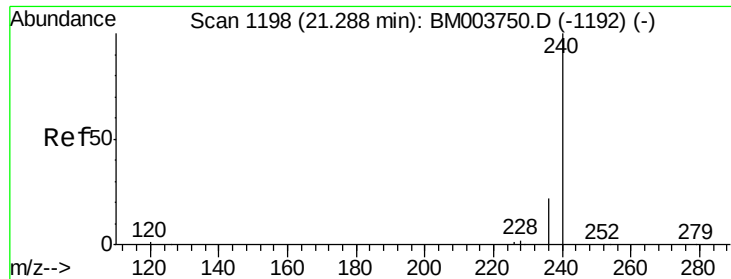
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#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.06 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM003760.D
Acq: 24 Dec 2015 02:50

Tgt Ion	Ratio	Lower	Upper
188	100		
94	26.2	20.3	30.5
80	28.9	22.2	33.4





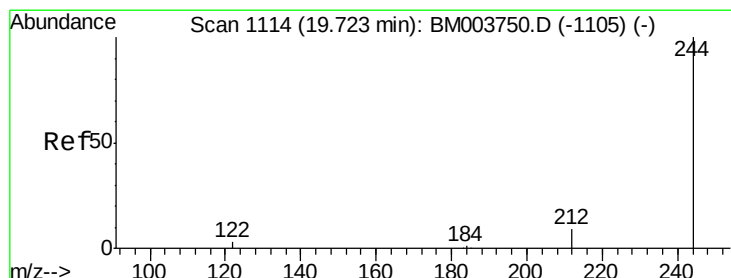
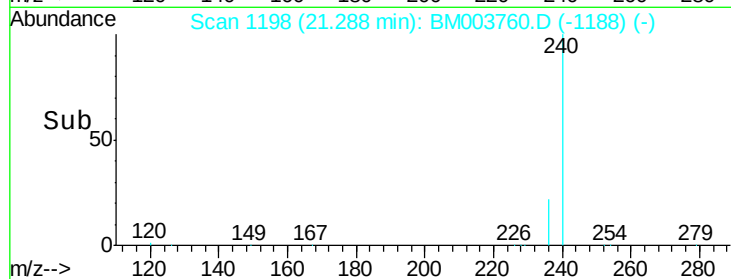
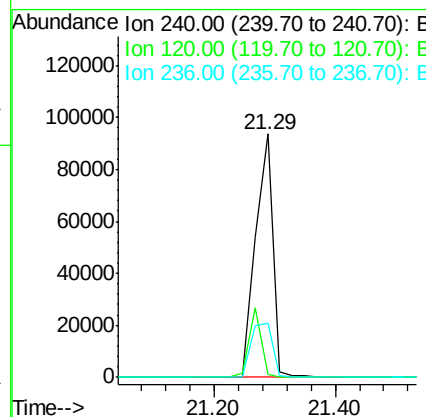
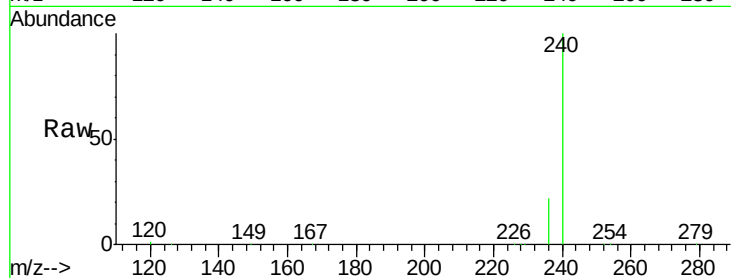
#26
Chrysene-d12
Concen: 5.00 ng
RT: 21.29 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BM003760.D
Acq: 24 Dec 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SCVM-INFRE

Tot Ion	Ratio	Lower	Upper
240	100		
120	1.3	0.9	1.3#
236	22.3	17.3	25.9

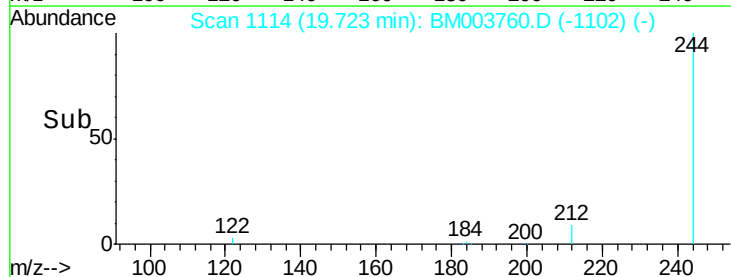
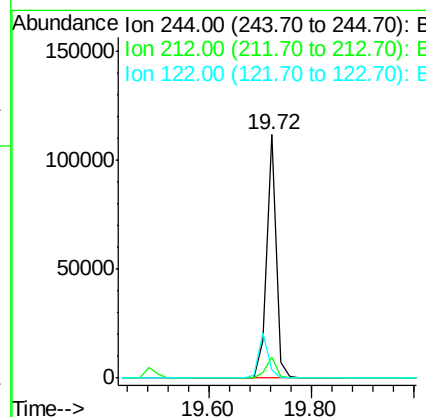
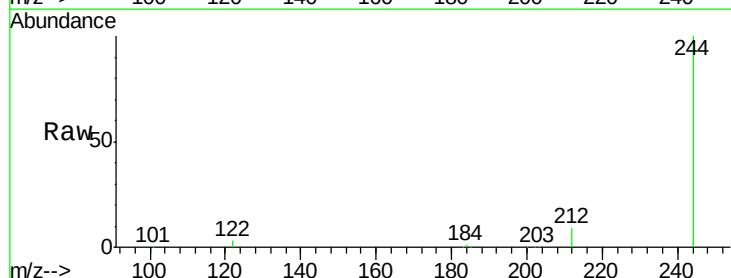
Manual Integrations
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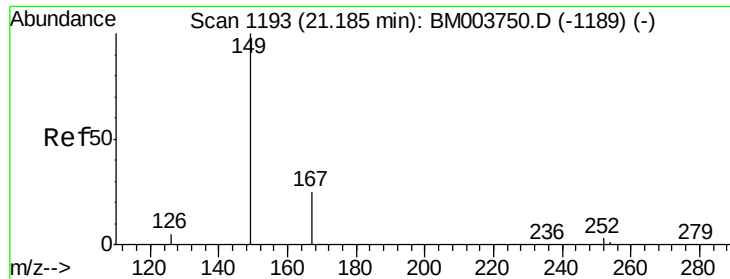
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#29
Terphenyl-d14
Concen: 4.81 ng
RT: 19.72 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BM003760.D
Acq: 24 Dec 2015 02:50

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	3.1	3.0	4.6





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.31 ng

RT: 21.19 min Scan# 1193

Delta R.T. 0.00 min

Lab File: BM003760.D

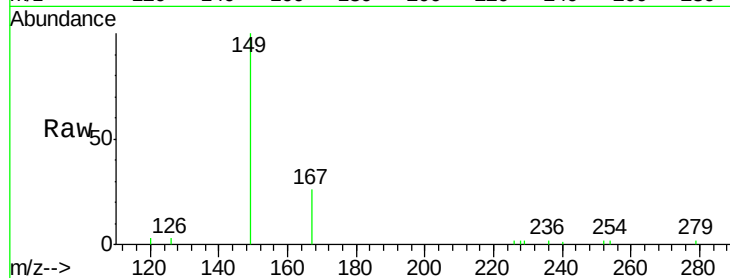
Acq: 24 Dec 2015 02:50

Instrument :

BNA_M

ClientSampleId :

SCVM-INFRE



Tot Ion:149 Resp: 5094

Ion Ratio Lower Upper

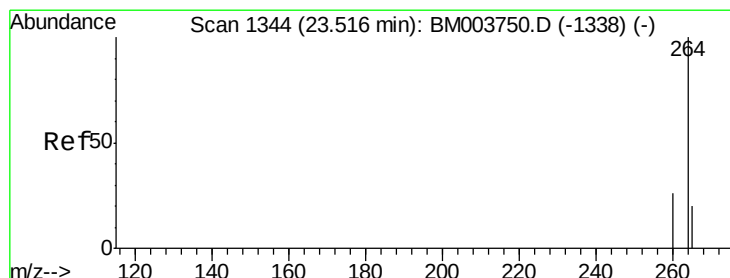
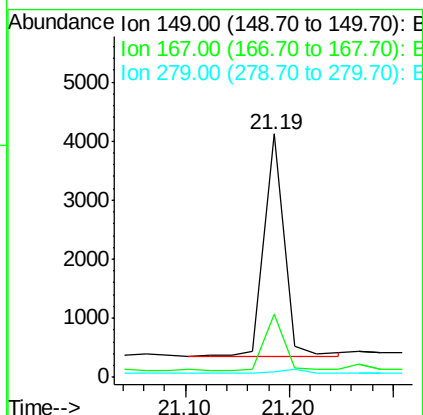
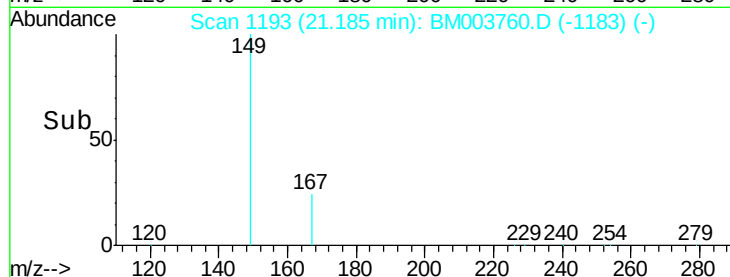
149 100

167 24.5 20.1 30.1

279 0.0 0.0 0.0

Manual Integrations
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#35

Perylene-d12

Concen: 5.00 ng

RT: 23.52 min Scan# 1345

Delta R.T. 0.00 min

Lab File: BM003760.D

Acq: 24 Dec 2015 02:50

Tgt Ion:264 Resp: 158389

Ion Ratio Lower Upper

264 100

260 26.6 21.2 31.8

265 20.8 16.7 25.1

