

Data Path : S:\HPCHEM1\BNA_M\DATA\BM022916\
 Data File : BM004475.D
 Acq On : 29 Feb 2016 17:33
 Operator : SJ/UM
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
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 3/1/2016 3:04:10 PM

Quant Time: Mar 01 00:41:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 01 00:23:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	18043	5.00	ng	-0.04
7) Naphthalene-d8	10.39	136	70132	5.00	ng	-0.04
13) Acenaphthene-d10	14.26	164	34381	5.00	ng	-0.04
19) Phenanthrene-d10	17.01	188	67580	5.00	ng	-0.04
26) Chrysene-d12	21.25	240	81245	5.00	ng	-0.01
35) Perylene-d12	23.46	264	66525	5.00	ng	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.24	112	427	0.11	ng	-0.02
5) Phenol-d6	6.85	99	423	0.09	ng	0.00
8) Nitrobenzene-d5	8.81	82	336	0.11	ng	-0.01
14) 2,4,6-Tribromophenol	15.79	330	140	0.14	ng	-0.02
15) 2-Fluorobiphenyl	12.89	172	1074	0.10	ng	-0.03
29) Terphenyl-d14	19.67	244	967	0.09	ng	-0.03

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.10	88	381	0.19	ng	# 52
3) n-Nitrosodimethylamine	3.44	42	187	0.12	ng	# 88
6) bis(2-Chloroethyl)ether	7.05	93	481	0.11	ng	97
9) Nitrobenzene	8.85	77	454	0.13	ng	97
10) Naphthalene	10.44	128	3237	0.20	ng	# 91
11) Hexachlorobutadiene	10.73	225	335	0.13	ng	99
12) 2-Methylnaphthalene	12.08	142	1204	0.11	ng	# 88
16) Acenaphthylene	14.00	152	1916	0.13	ng	98
17) Acenaphthene	14.33	154	1456	0.13	ng	94
18) Fluorene	15.35	166	1634	0.12	ng	# 13
20) 4-Bromophenyl-phenylether	16.22	248	469	0.21	ng	# 96
21) Hexachlorobenzene	16.35	284	486	0.21	ng	# 100
22) Pentachlorophenol	16.76	266	238m	0.40	ng	
23) Phenanthrene	17.06	178	2966	0.20	ng	97
24) Anthracene	17.16	178	2339	0.15	ng	96
25) Fluoranthene	19.11	202	2886	0.16	ng	97
27) Benzdine	19.35	184	798	0.20	ng	# 1
28) Pyrene	19.48	202	3058	0.13	ng	97
30) Benzo(a)anthracene	21.23	228	3446m	0.14	ng	
31) 3,3'-Dichlorobenzidine	21.19	252	1996	0.34	ng	# 94
32) Chrysene	21.29	228	17206m	0.75	ng	
33) Bis(2-ethylhexyl)phthalate	21.14	149	2969	0.29	ng	# 91
34) Indeno(1,2,3-cd)pyrene	25.73	276	2595	0.11	ng	99
36) Benzo(b)fluoranthene	22.81	252	2752	0.13	ng	# 68
37) Benzo(k)fluoranthene	22.85	252	2775	0.15	ng	# 67
38) Benzo(a)pyrene	23.37	252	2280	0.12	ng	# 57
39) Dibenzo(a,h)anthracene	25.73	278	1994	0.12	ng	# 61
40) Benzo(g,h,i)perylene	26.41	276	2312	0.13	ng	# 78

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

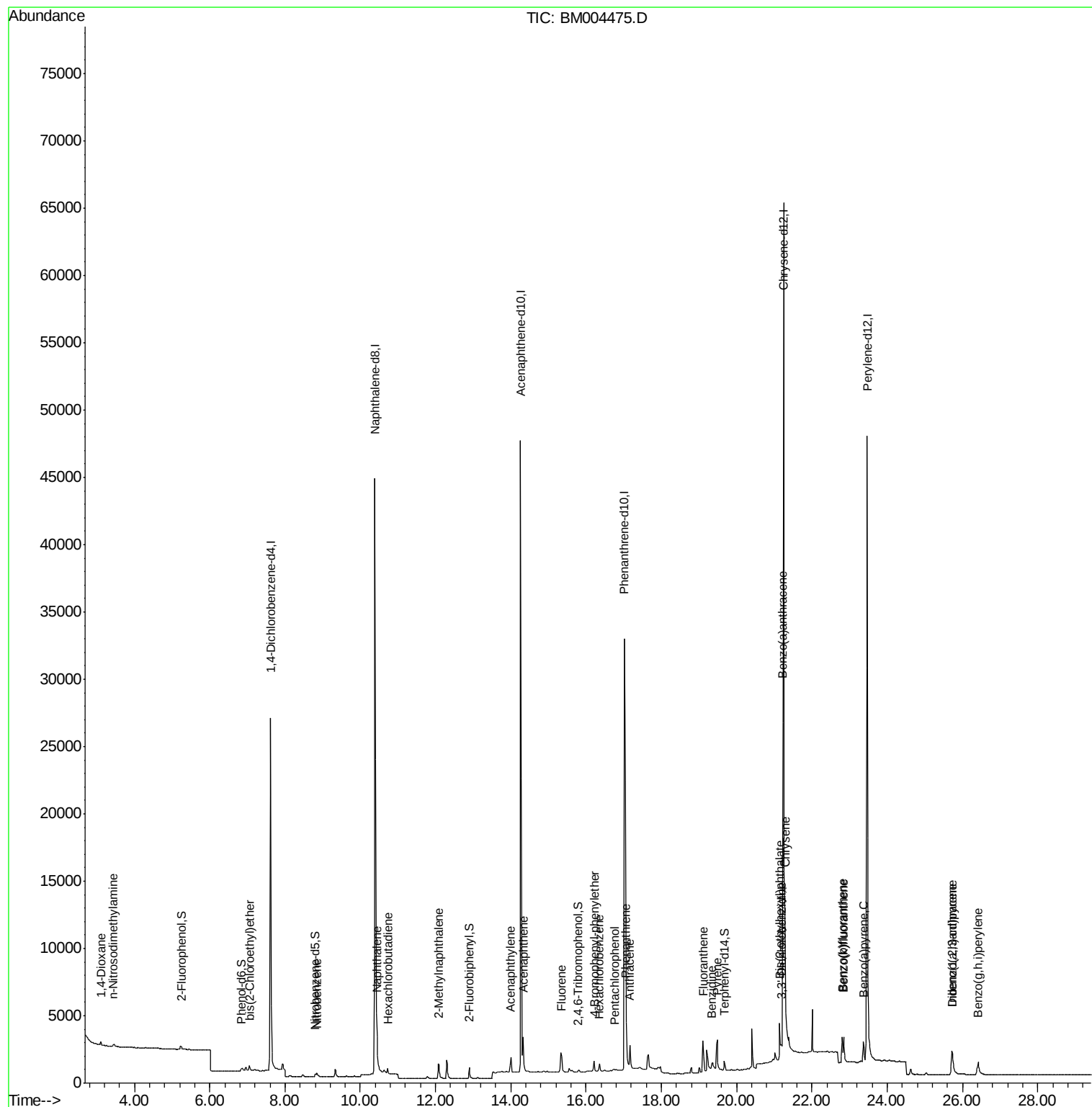
Data Path : S:\HPCHEM1\BNA_M\DATA\BM022916\
Data File : BM004475.D
Acq On : 29 Feb 2016 17:33
Operator : SJ/UM
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

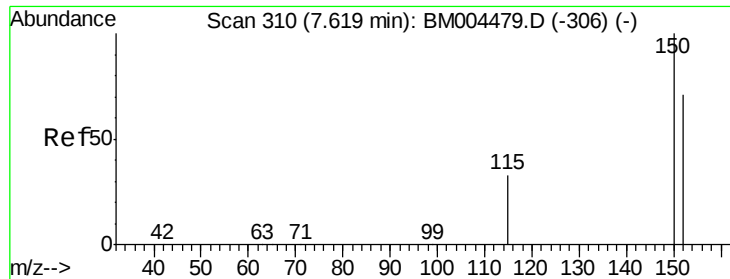
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 01 00:23:40 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.62 min Scan# 310

Delta R.T. -0.04 min

Lab File: BM004475.D

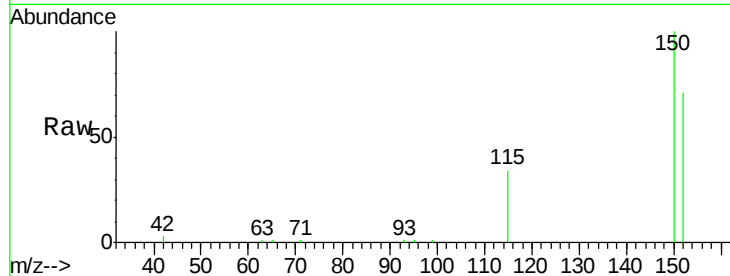
Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1



Tgt Ion:152 Resp: 18043

Ion Ratio Lower Upper

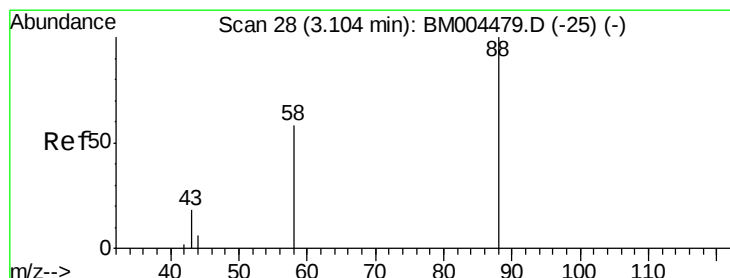
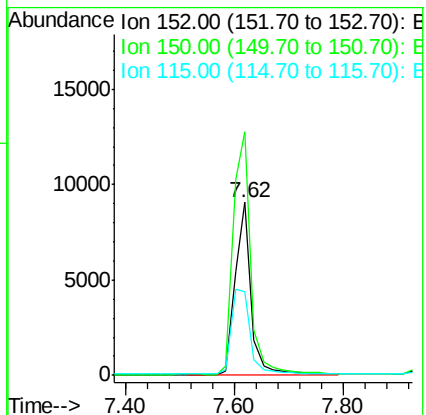
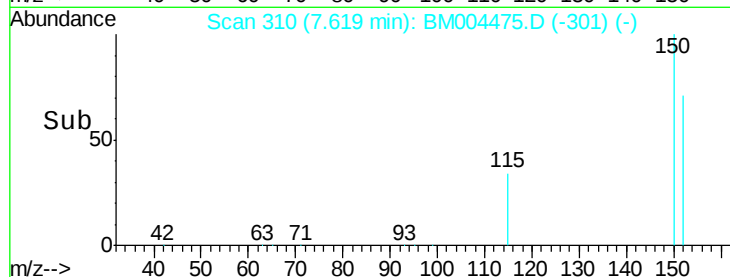
152 100

150 140.8 111.9 167.9

115 48.5 37.7 56.5

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#2

1,4-Dioxane

Concen: 0.19 ng

RT: 3.10 min Scan# 28

Delta R.T. -0.05 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

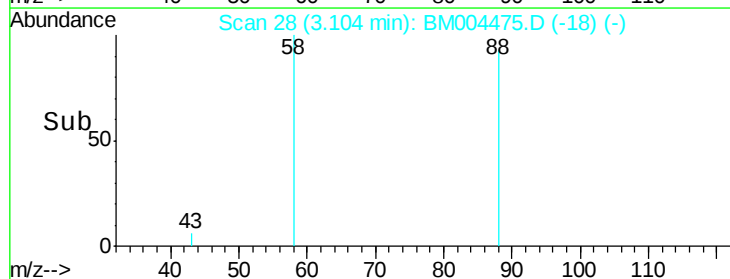
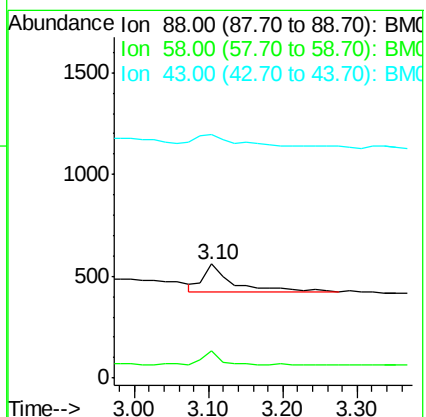
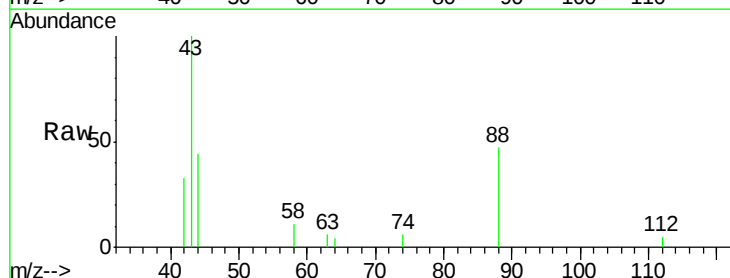
Tgt Ion: 88 Resp: 381

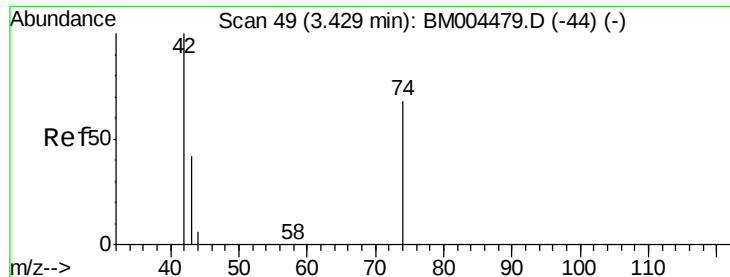
Ion Ratio Lower Upper

88 100

58 27.0 45.4 68.0#

43 57.0 19.3 28.9#





#3

n-Nitrosodimethylamine

Concen: 0.12 ng

RT: 3.44 min Scan# 50

Delta R.T. -0.03 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

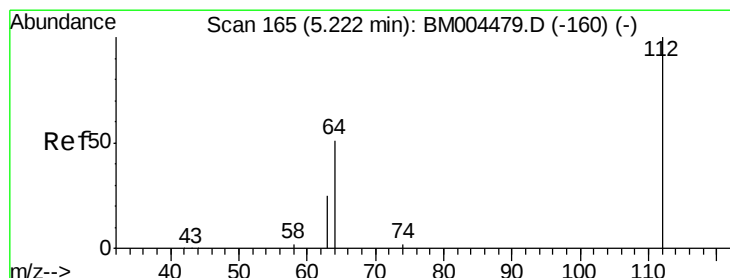
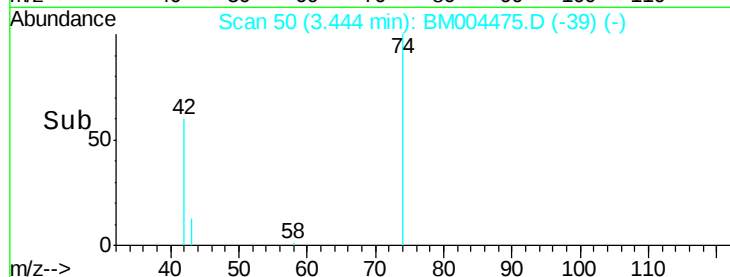
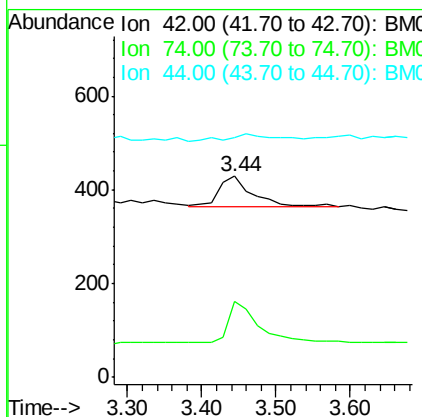
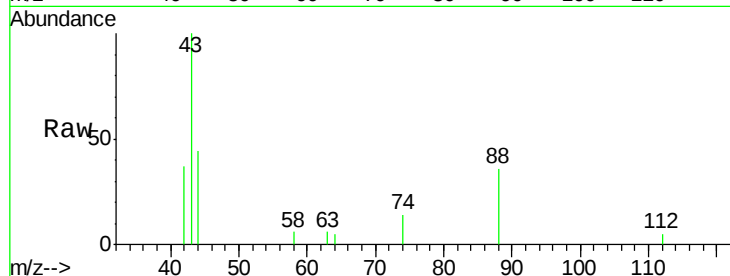
ClientSampleId :

SSTDICC0.1

Tgt Ion:	42	Resp:	187
Ion	Ratio	Lower	Upper
42	100		
74	138.0	117.8	176.8
44	43.9	6.1	9.1#

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#4

2-Fluorophenol

Concen: 0.11 ng

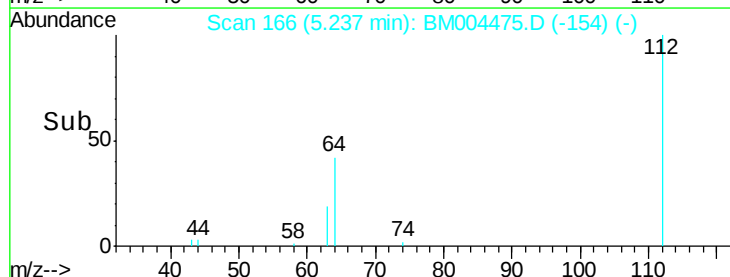
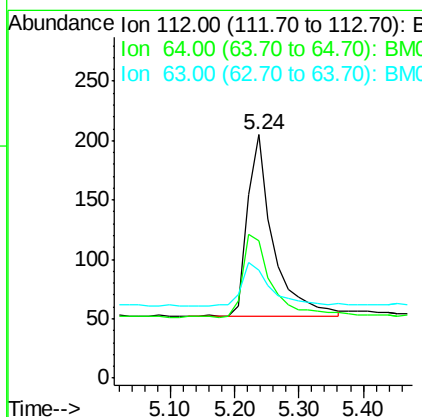
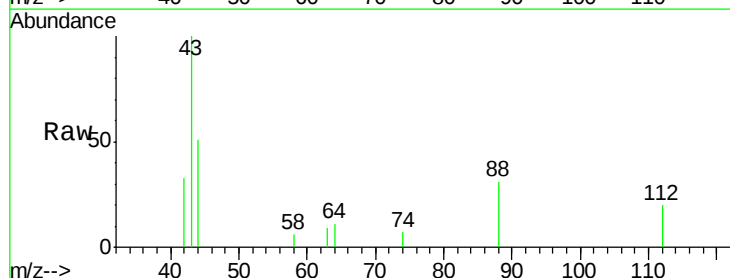
RT: 5.24 min Scan# 166

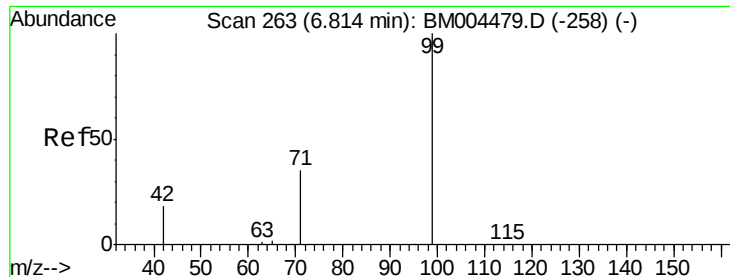
Delta R.T. -0.02 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion:	112	Resp:	427
Ion	Ratio	Lower	Upper
112	100		
64	51.3	39.6	59.4
63	25.8	20.0	30.0





#5

Phenol-d6

Concen: 0.09 ng

RT: 6.85 min Scan# 265

Delta R.T. 0.01 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

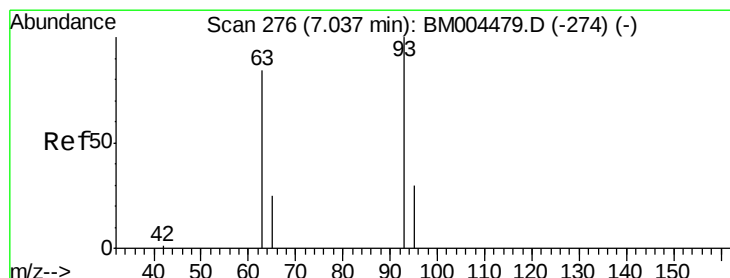
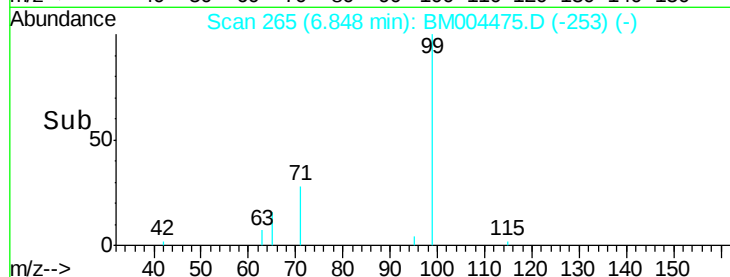
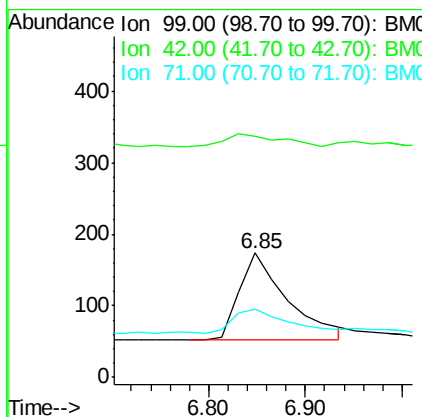
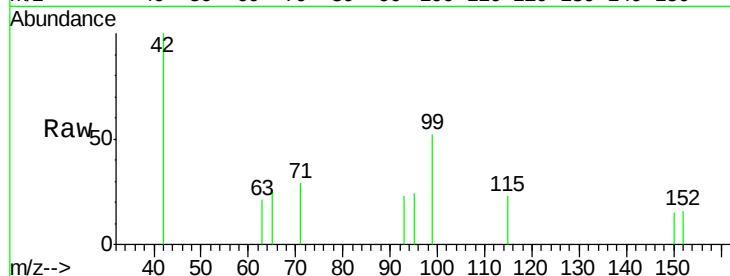
ClientSampleId :

SSTDICC0.1

Tgt Ion:	99	Resp:	423
Ion	Ratio	Lower	Upper
99	100		
42	15.1	12.2	18.2
71	31.7	23.4	35.2

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#6

bis(2-Chloroethyl)ether

Concen: 0.11 ng

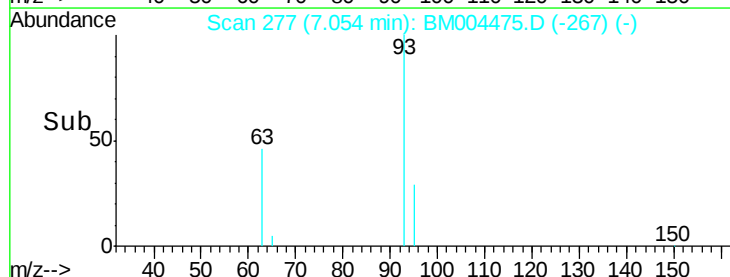
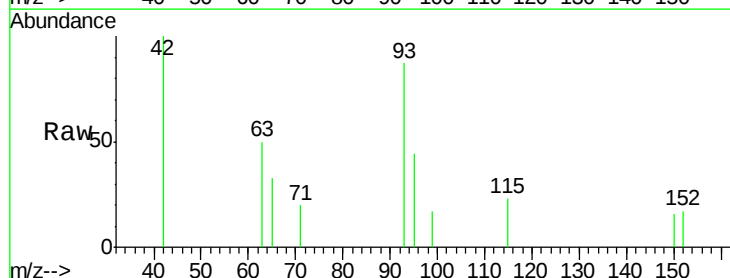
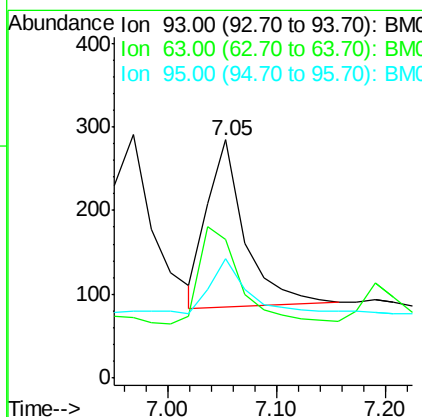
RT: 7.05 min Scan# 277

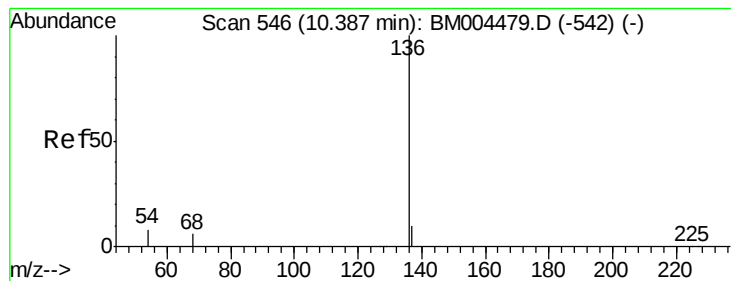
Delta R.T. -0.02 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion:	93	Resp:	481
Ion	Ratio	Lower	Upper
93	100		
63	63.2	51.7	77.5
95	28.1	25.4	38.2





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 547

Delta R.T. -0.04 min

Lab File: BM004475.D

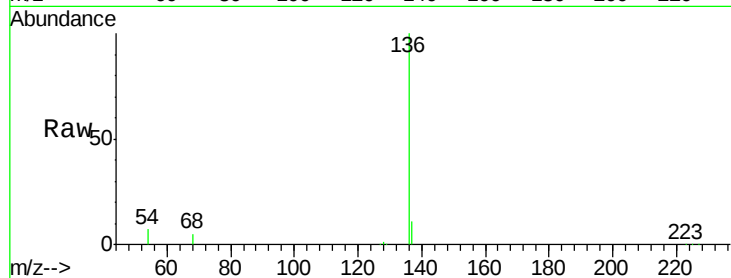
Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1



Tgt Ion: 136 Resp: 70132

Ion Ratio Lower Upper

136 100

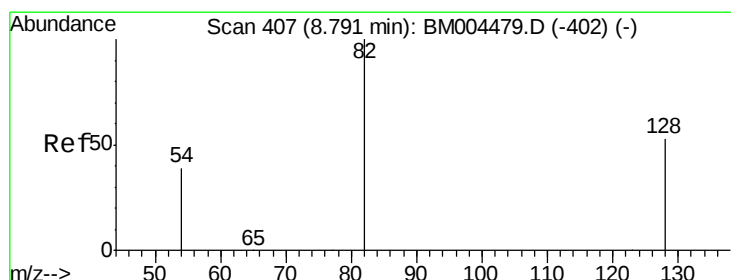
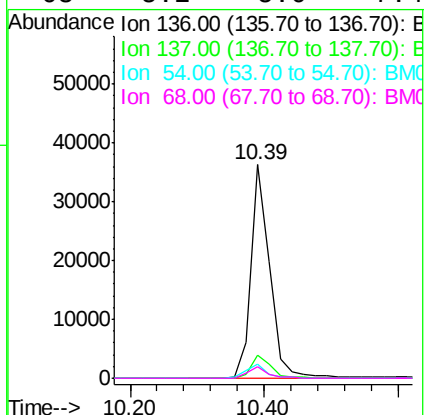
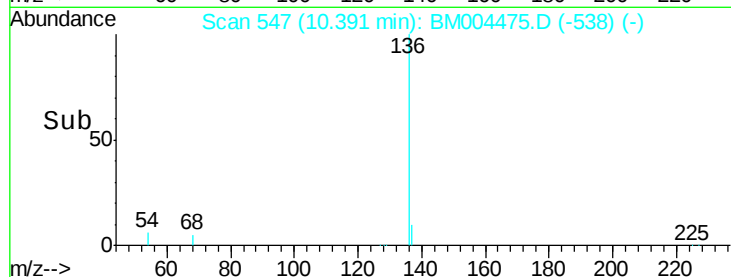
137 10.5 8.2 12.2

54 6.6 6.4 9.6

68 5.2 5.0 7.4

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#8

Nitrobenzene-d5

Concen: 0.11 ng

RT: 8.81 min Scan# 409

Delta R.T. -0.01 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

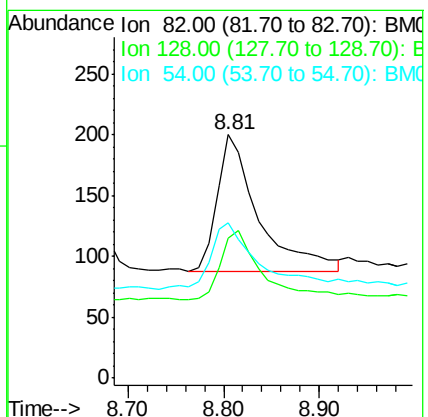
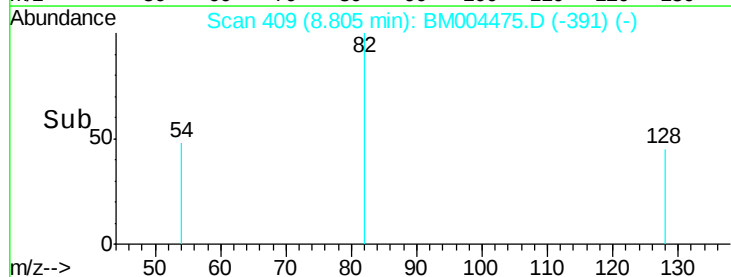
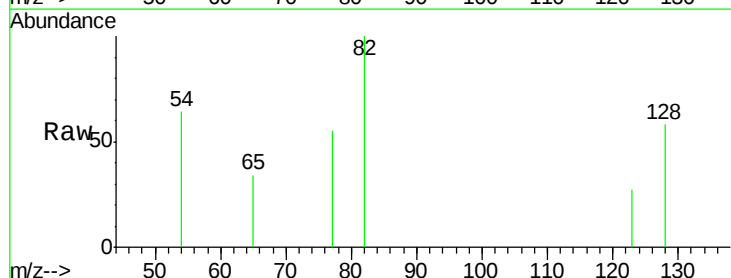
Tgt Ion: 82 Resp: 336

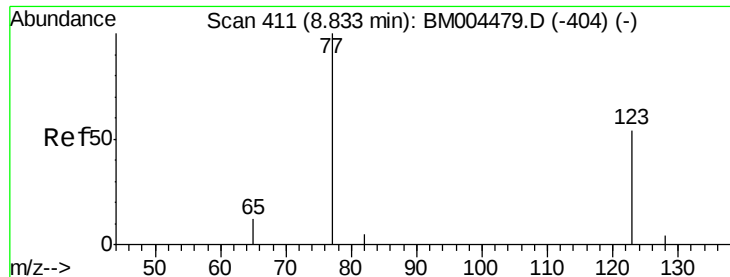
Ion Ratio Lower Upper

82 100

128 57.5 43.7 65.5

54 64.0 33.5 50.3





#9

Nitrobenzene

Concen: 0.13 ng

RT: 8.85 min Scan# 413

Delta R.T. -0.01 min

Lab File: BM004475.D

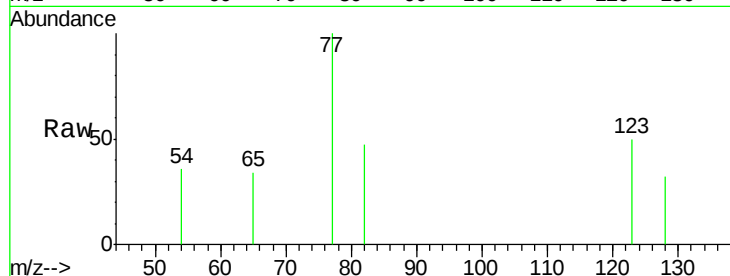
Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

ClientSampleId :

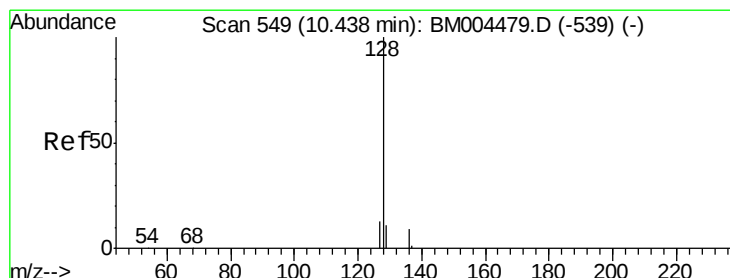
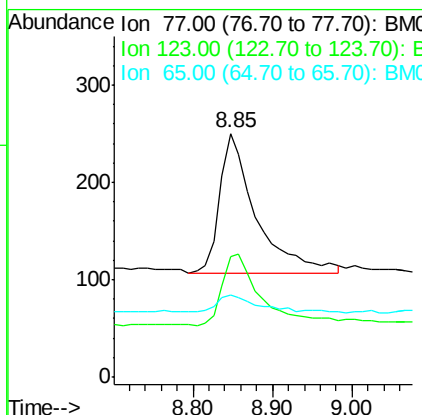
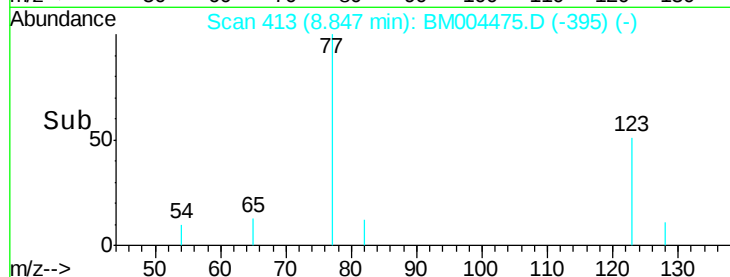
SSTDIC0.1



Tgt Ion:	77	Resp:	454
Ion	Ratio	Lower	Upper
77	100		
123	55.3	42.2	63.2
65	11.9	10.0	15.0

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#10

Naphthalene

Concen: 0.20 ng

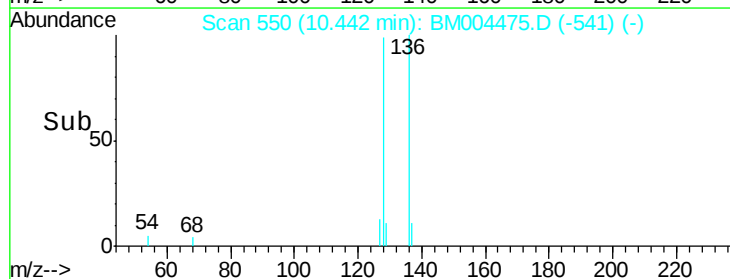
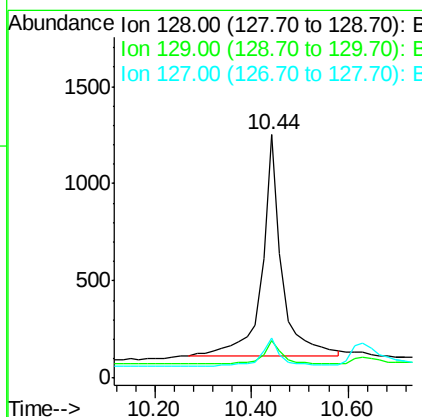
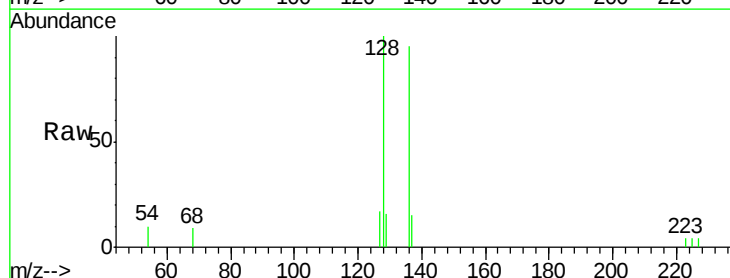
RT: 10.44 min Scan# 550

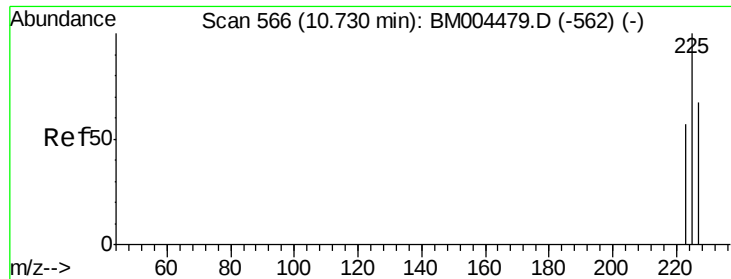
Delta R.T. -0.04 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion:	128	Resp:	3237
Ion	Ratio	Lower	Upper
128	100		
129	15.6	8.9	13.3#
127	16.5	10.9	16.3#





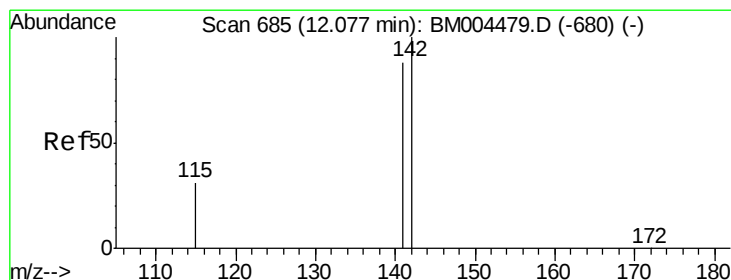
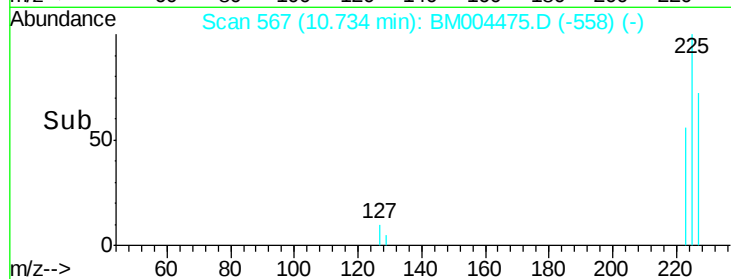
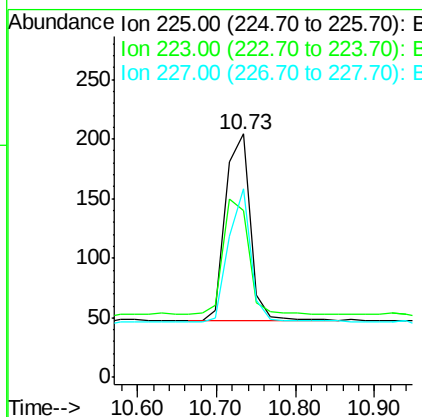
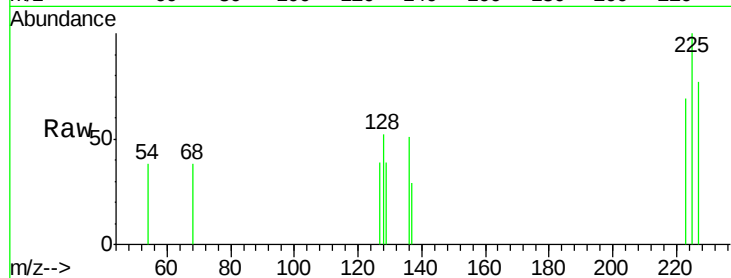
#11
Hexachlorobutadiene
Concen: 0.13 ng
RT: 10.73 min Scan# 567
Delta R.T. -0.04 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.2	75.4
227	63.9	50.6	75.8

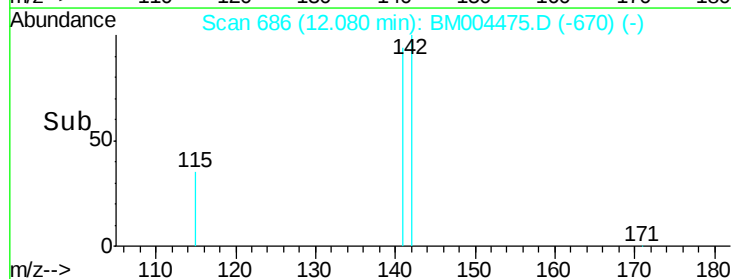
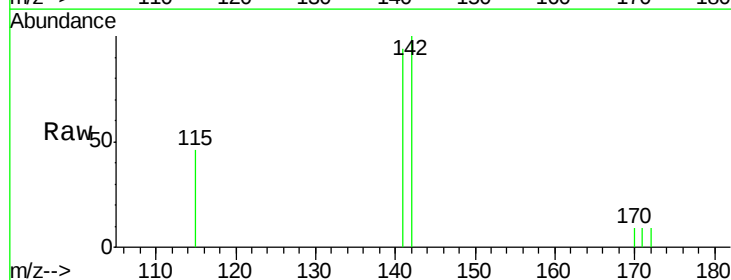
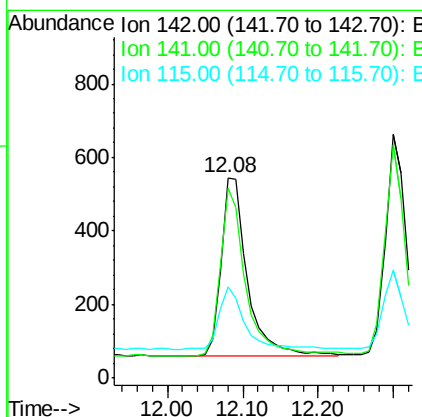
Manual Integrations
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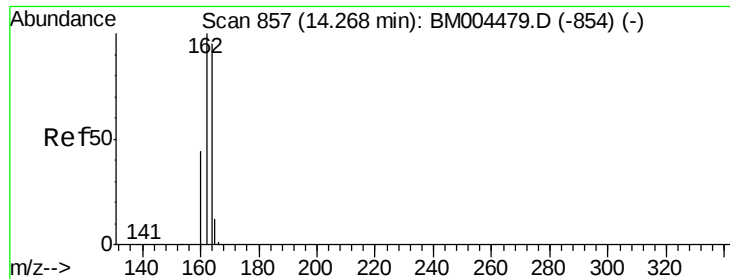
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#12
2-Methylnaphthalene
Concen: 0.11 ng
RT: 12.08 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.5	70.2	105.2
115	45.5	25.8	38.6





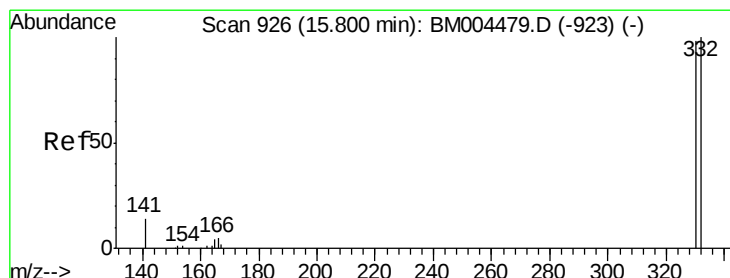
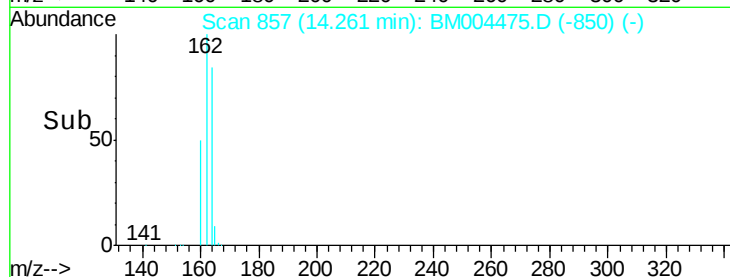
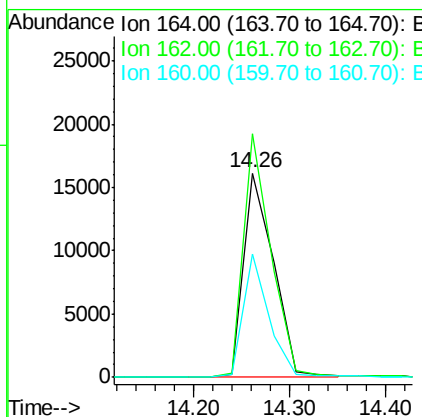
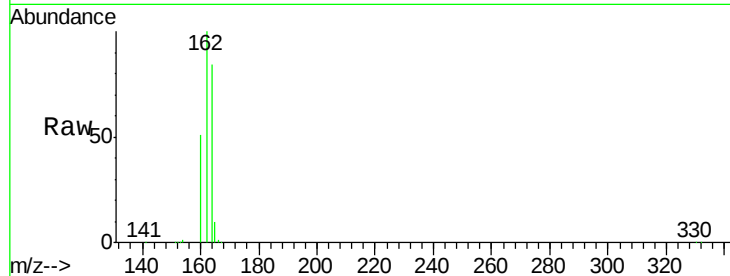
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.26 min Scan# 857
Delta R.T. -0.04 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
164	100		
162	119.3	84.2	126.4
160	60.3	37.4	56.2

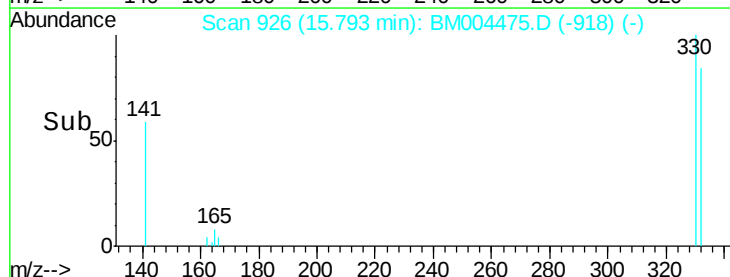
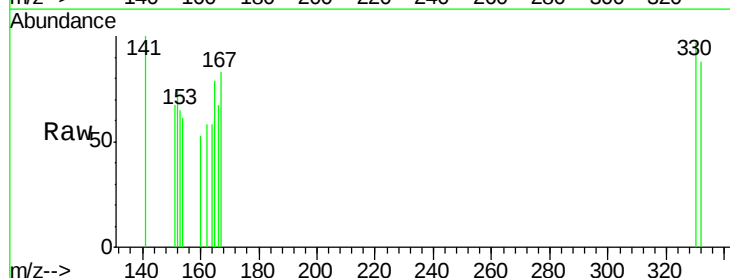
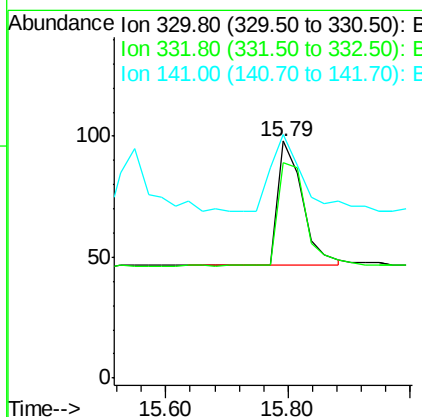
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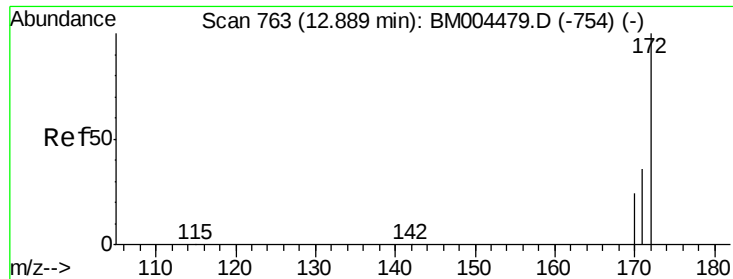
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#14
2,4,6-Tribromophenol
Concen: 0.14 ng
RT: 15.79 min Scan# 926
Delta R.T. -0.02 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.7	76.1	114.1
141	74.3	0.0	0.0





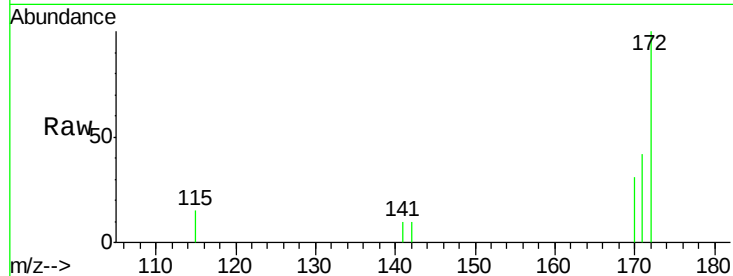
#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.89 min Scan# 764
Delta R.T. -0.03 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

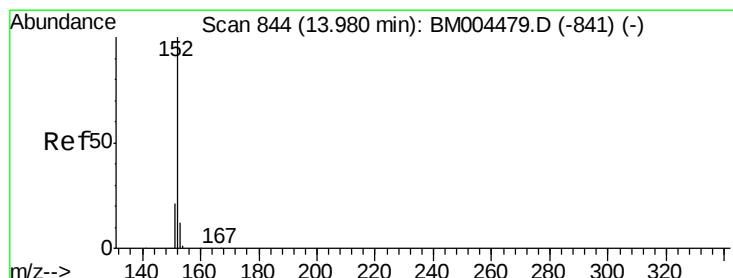
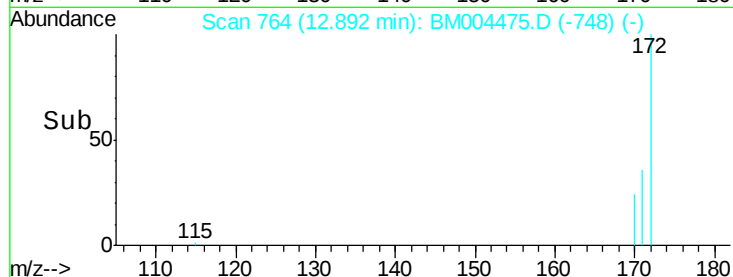
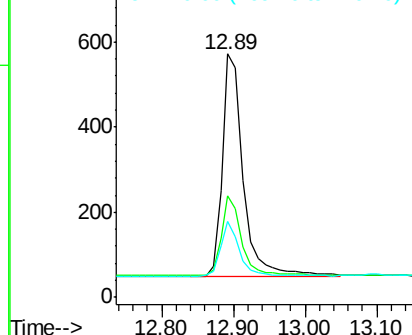
Tgt Ion	Ratio	Lower	Upper
172	100		
171	42.0	29.2	43.8
170	31.1	19.7	29.5

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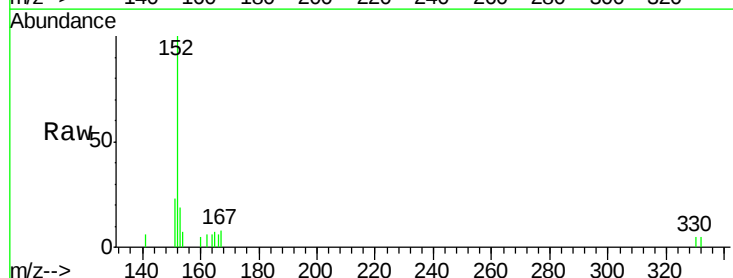


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

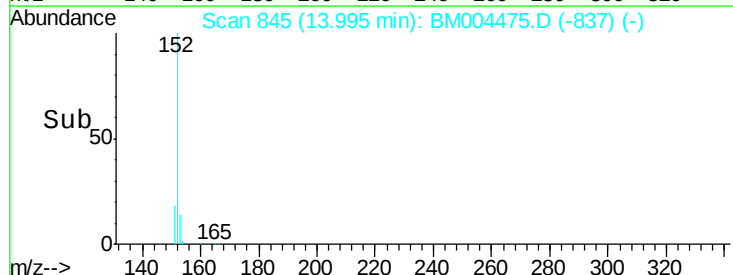
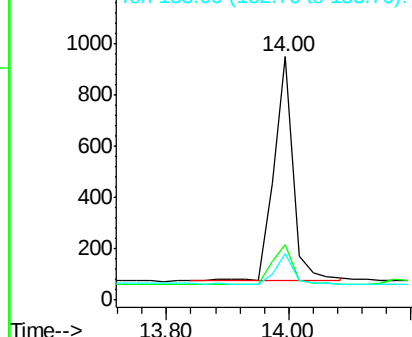


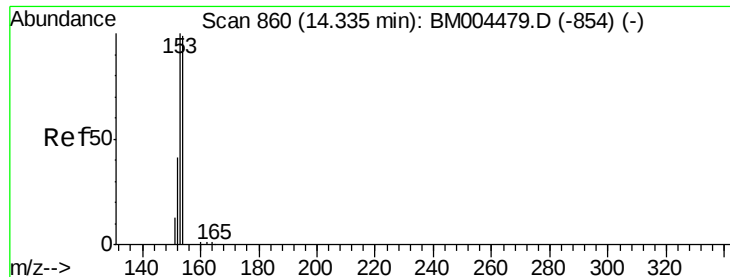
#16
Acenaphthylene
Concen: 0.13 ng
RT: 14.00 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.8	23.6
153	12.1	10.2	15.4



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.13 ng

RT: 14.33 min Scan# 860

Delta R.T. -0.04 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

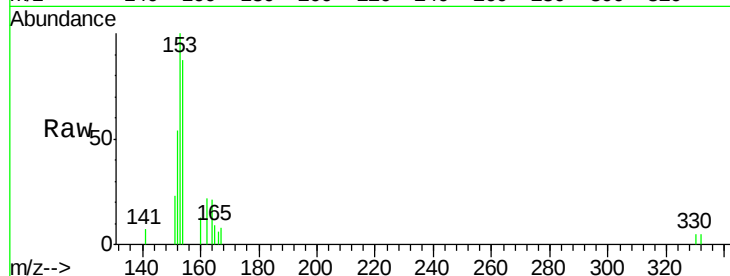
ClientSampleId :

SSTDICC0.1

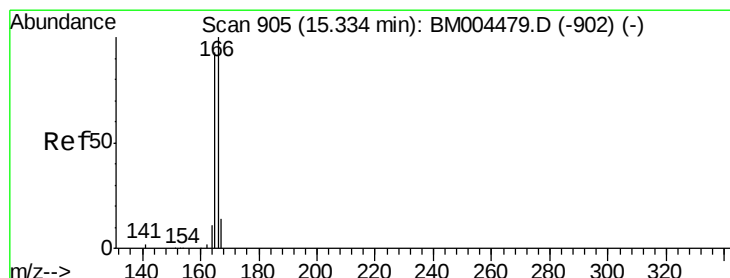
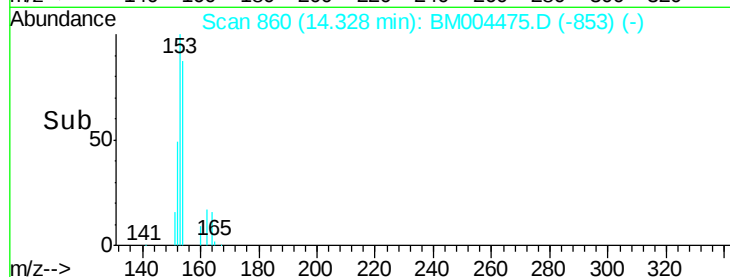
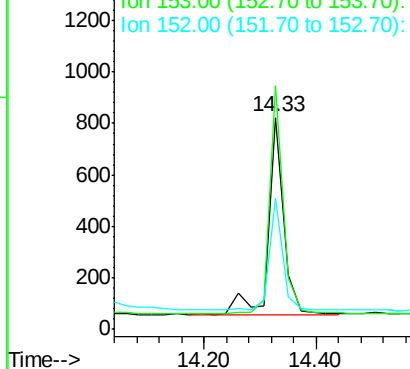
Tgt Ion:	154	Resp:	1456
Ion Ratio	Lower	Upper	
154	100		
153	101.4	88.0	132.0
152	50.3	41.1	61.7

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.12 ng

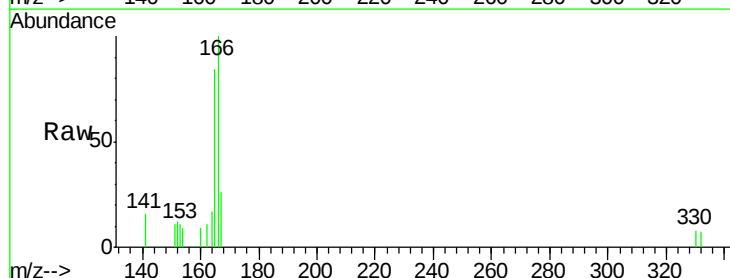
RT: 15.35 min Scan# 906

Delta R.T. -0.01 min

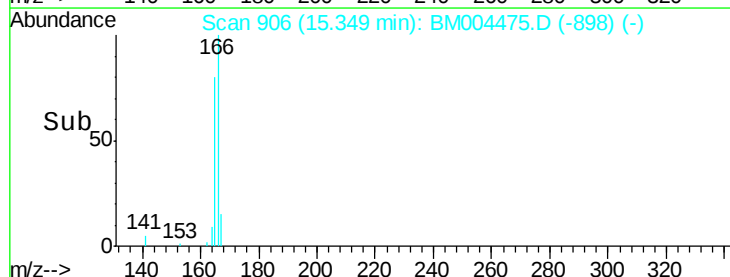
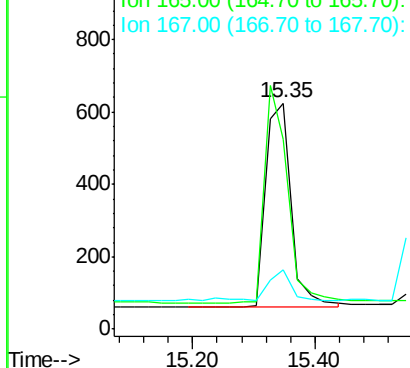
Lab File: BM004475.D

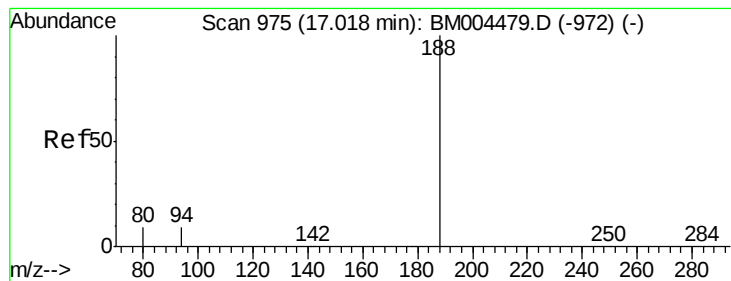
Acq: 29 Feb 2016 17:33

Tgt Ion:	166	Resp:	1634
Ion Ratio	Lower	Upper	
166	100		
165	0.0	77.2	115.8#
167	12.7	10.9	16.3



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.01 min Scan# 975

Delta R.T. -0.04 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

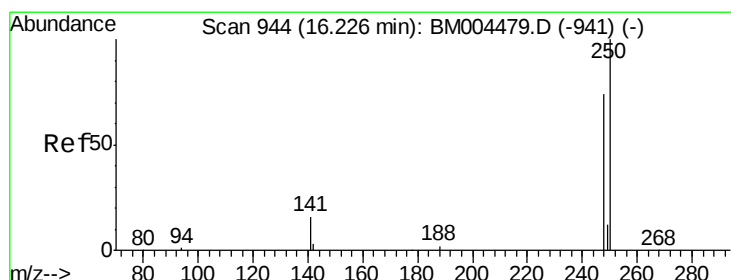
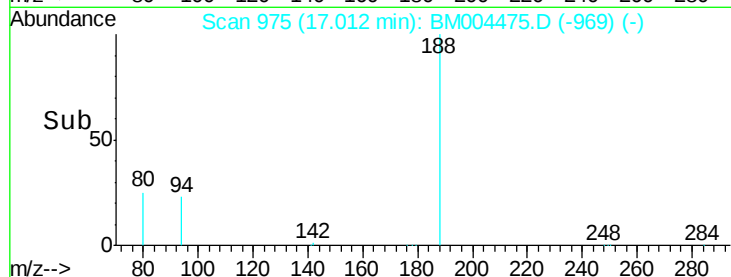
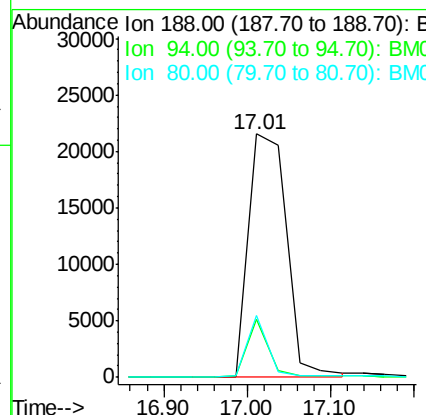
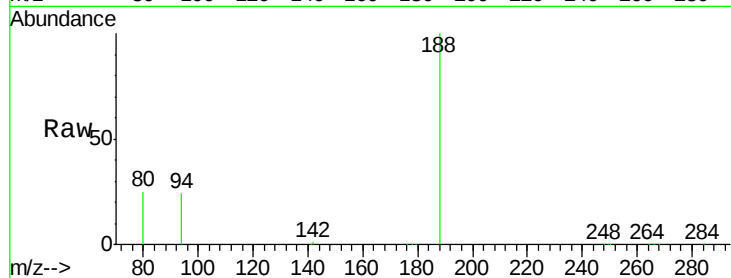
ClientSampleId :

SSTDICC0.1

Tgt Ion:	188	Resp:	67580
Ion Ratio	Lower	Upper	
188	100		
94	23.6	7.4	11.0#
80	25.3	6.9	10.3#

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#20

4-Bromophenyl-phenylether

Concen: 0.21 ng

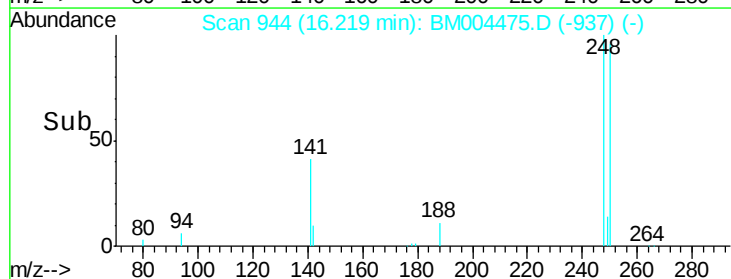
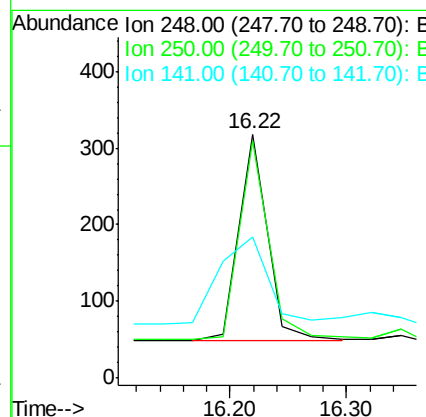
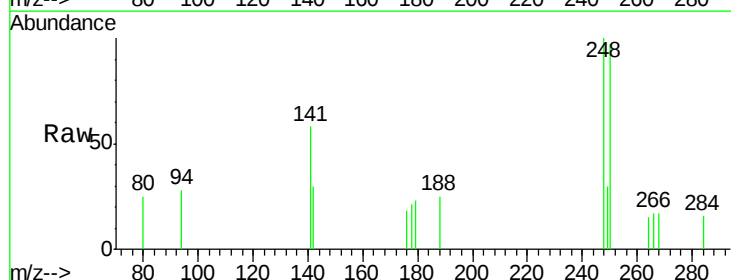
RT: 16.22 min Scan# 944

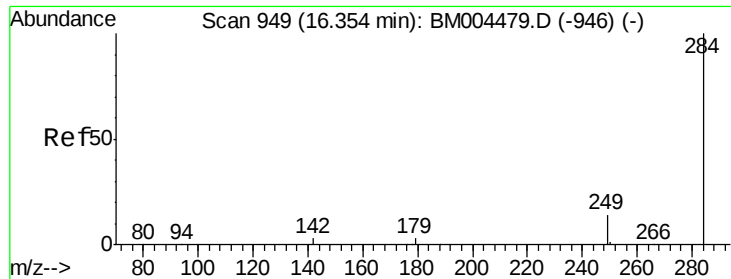
Delta R.T. -0.02 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion:	248	Resp:	469
Ion Ratio	Lower	Upper	
248	100		
250	97.4	81.5	122.3
141	69.7	0.0	0.0#





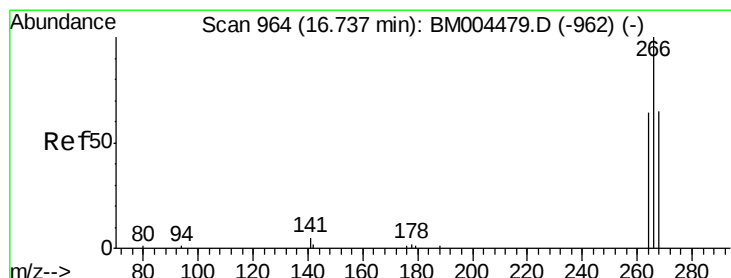
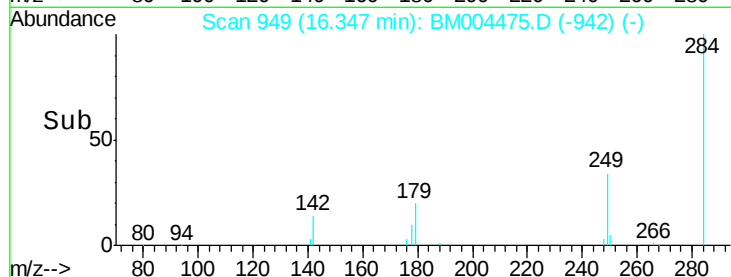
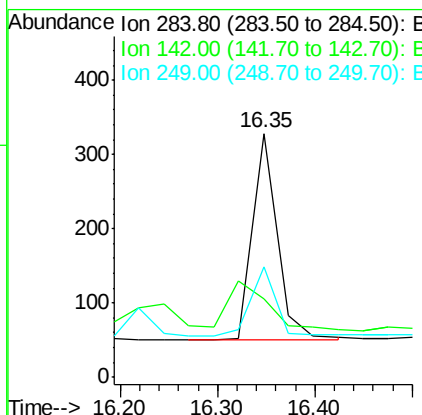
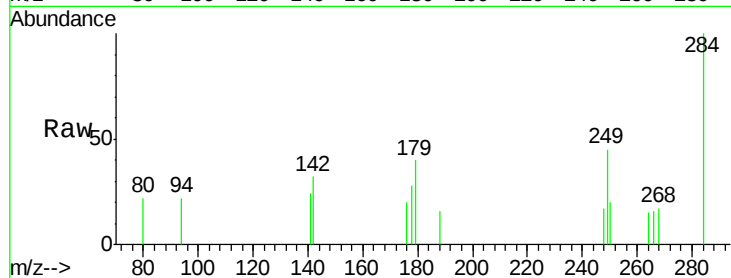
#21
Hexachlorobenzene
Concen: 0.21 ng
RT: 16.35 min Scan# 949
Delta R.T. -0.02 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	34.2	0.0	0.0#

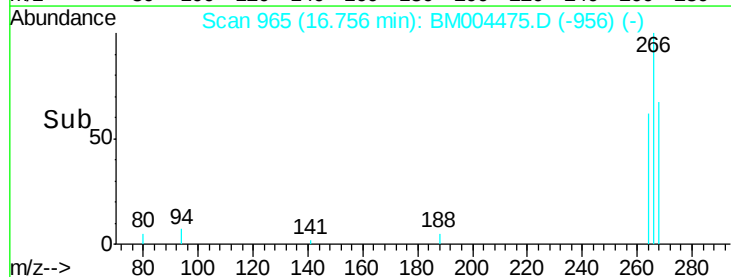
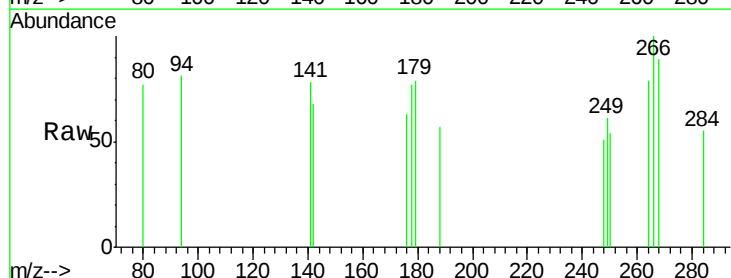
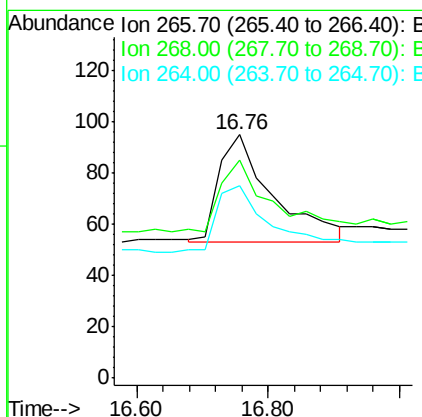
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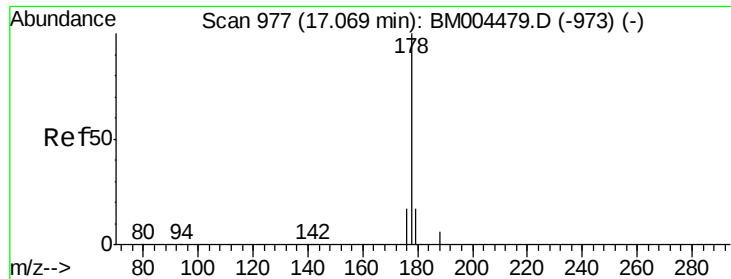
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#22
Pentachlorophenol
Concen: 0.40 ng m
RT: 16.76 min Scan# 965
Delta R.T. 0.02 min
Lab File: BM004475.D
Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	89.5	60.7	91.1
264	78.9	57.1	85.7





#23

Phenanthrene

Concen: 0.20 ng

RT: 17.06 min Scan# 977

Delta R.T. -0.02 min

Lab File: BM004475.D

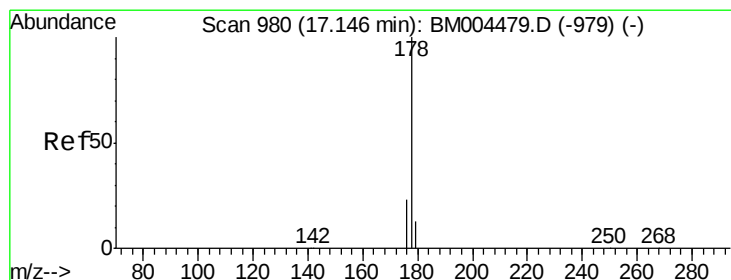
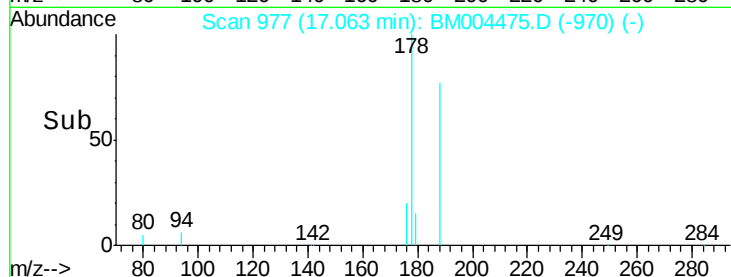
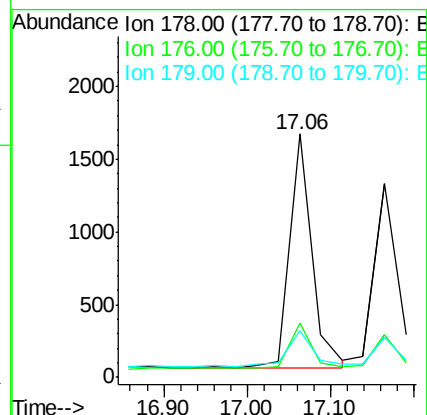
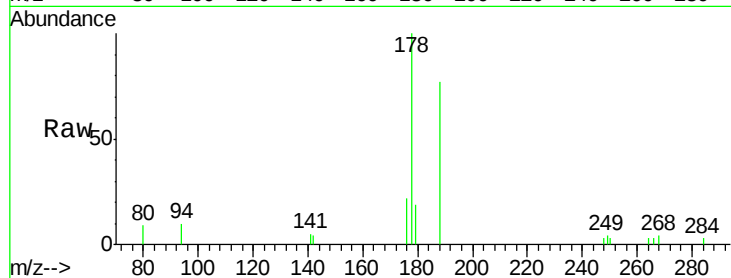
Acq: 29 Feb 2016 17:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.7	22.1
179	17.5	12.9	19.3

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#24

Anthracene

Concen: 0.15 ng

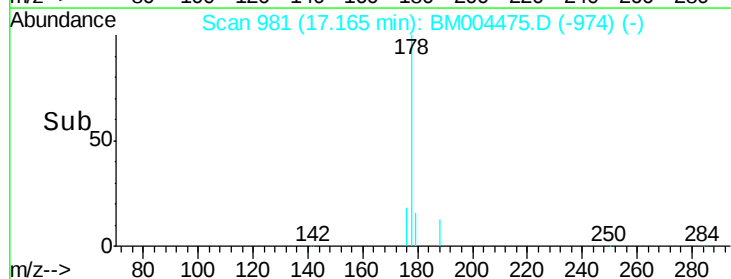
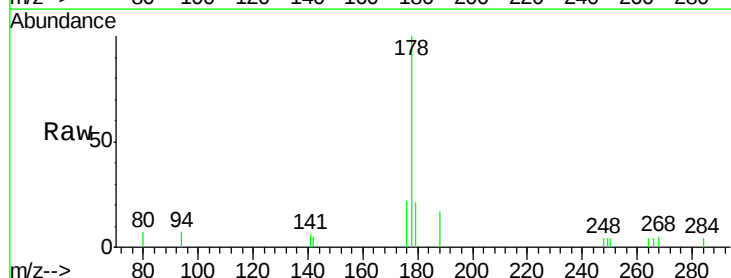
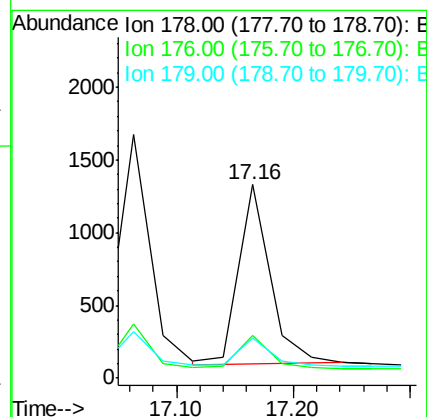
RT: 17.16 min Scan# 981

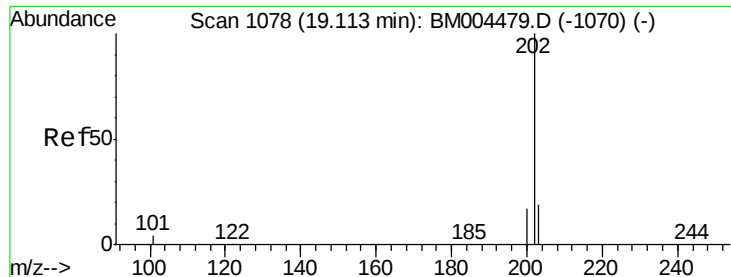
Delta R.T. -0.01 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.9	23.9
179	15.6	13.9	20.9





#25

Fluoranthene

Concen: 0.16 ng

RT: 19.11 min Scan# 1078

Delta R.T. -0.03 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

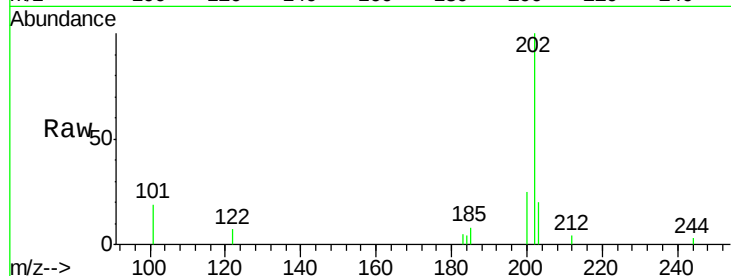
ClientSampleId :

SSTDIC0.1

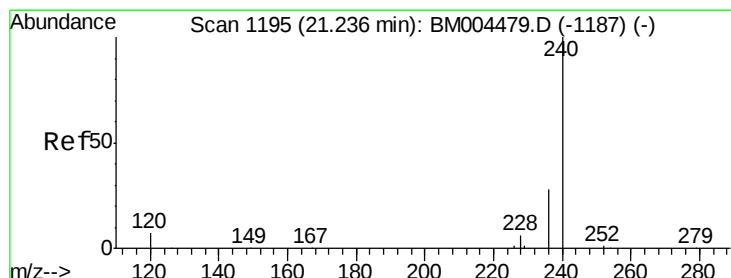
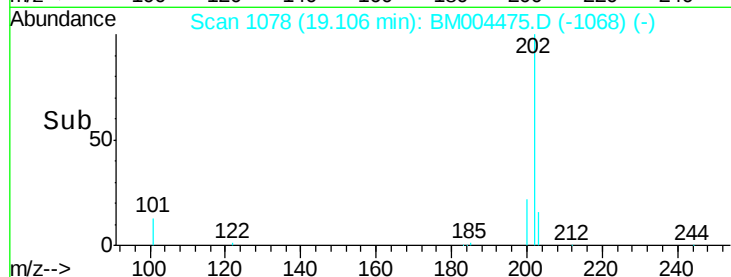
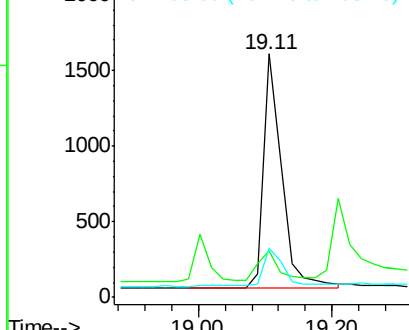
Tgt Ion:	202	Resp:	2886
Ion Ratio	Lower	Upper	
202	100		
101	13.3	9.4	14.2
203	18.7	13.9	20.9

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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

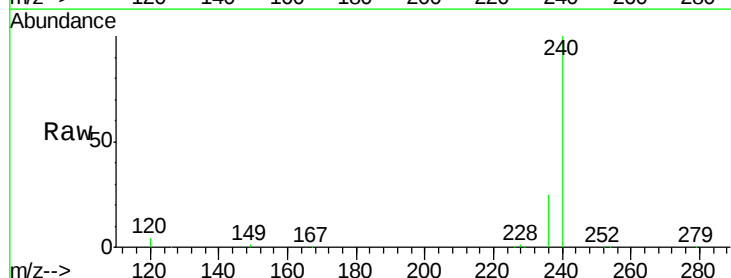
RT: 21.25 min Scan# 1196

Delta R.T. -0.01 min

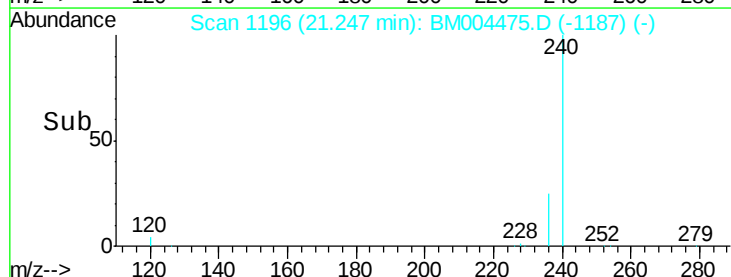
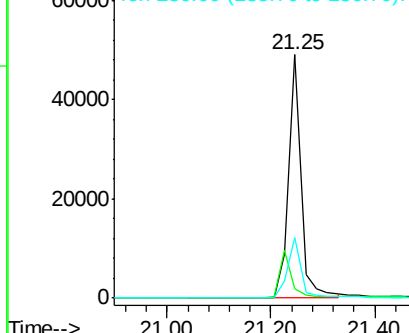
Lab File: BM004475.D

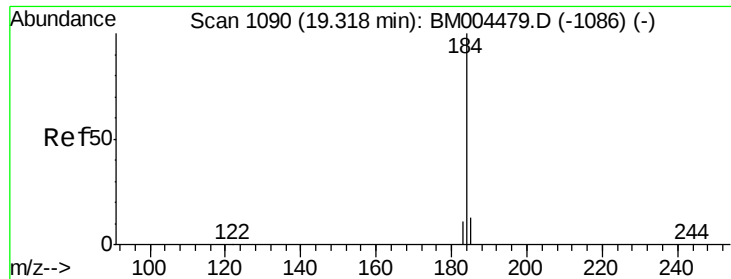
Acq: 29 Feb 2016 17:33

Tgt Ion:	240	Resp:	81245
Ion Ratio	Lower	Upper	
240	100		
120	4.0	6.1	9.1#
236	24.8	22.6	34.0



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: 0.20 ng

RT: 19.35 min Scan# 1092

Delta R.T. 0.02 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

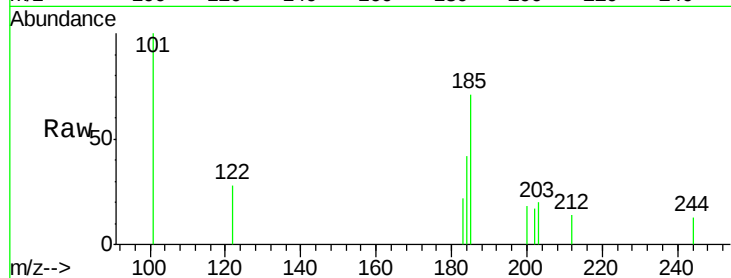
ClientSampleId :

SSTDIC0.1

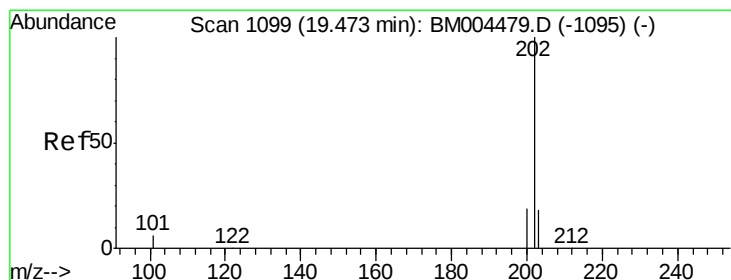
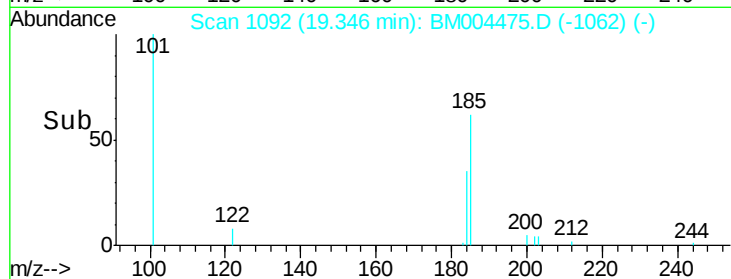
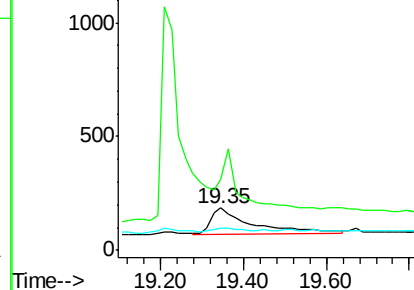
Tgt Ion:	184	Resp:	798
Ion Ratio	Lower	Upper	
184	100		
185	167.0	16.6	24.8#
183	52.4	12.3	18.5#

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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: 0.13 ng

RT: 19.48 min Scan# 1100

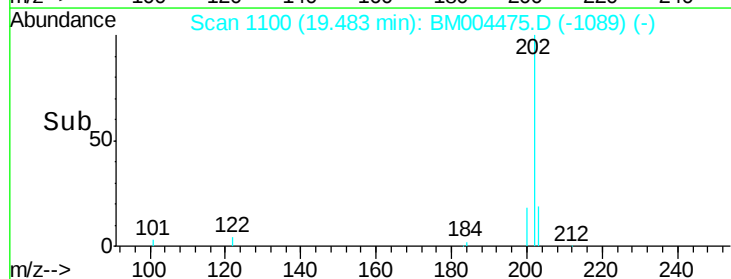
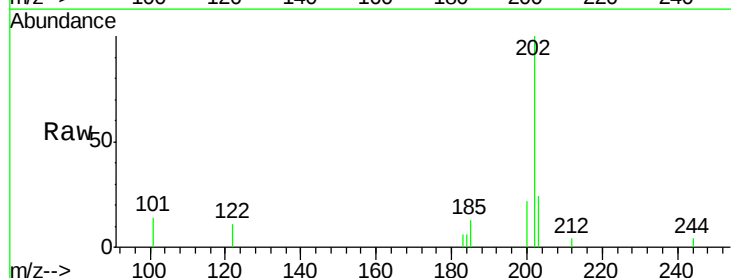
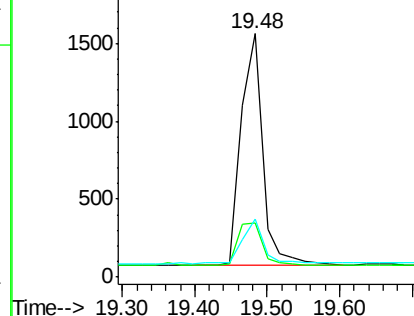
Delta R.T. -0.01 min

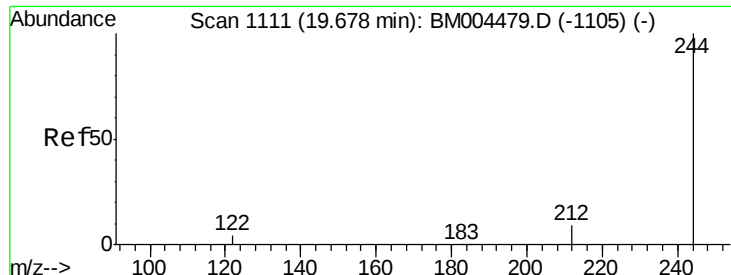
Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion:	202	Resp:	3058
Ion Ratio	Lower	Upper	
202	100		
200	20.7	16.6	24.8
203	20.1	14.1	21.1

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: 0.09 ng

RT: 19.67 min Scan# 1111

Delta R.T. -0.03 min

Lab File: BM004475.D

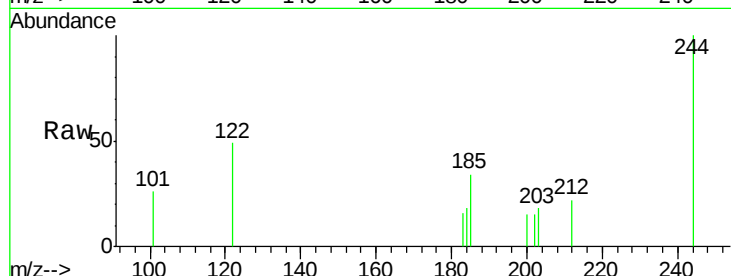
Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

ClientSampleId :

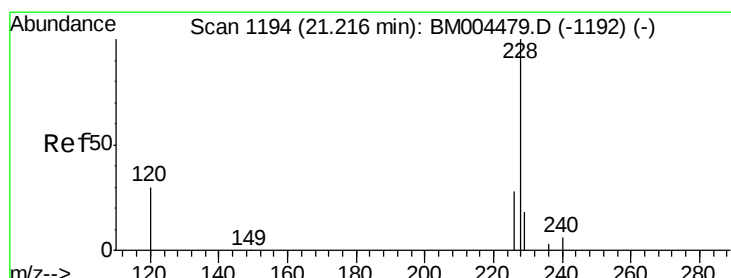
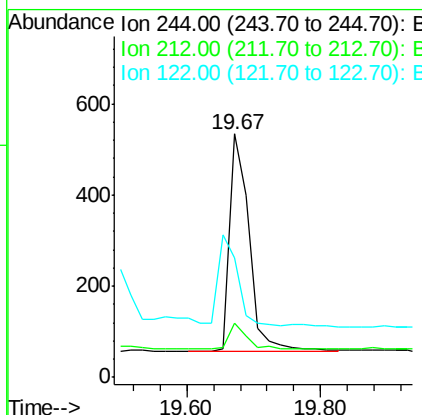
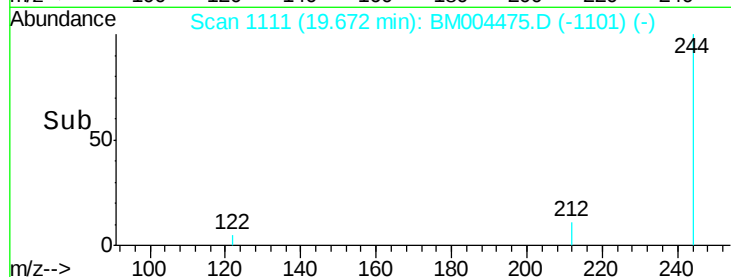
SSTDICC0.1



Tgt Ion	Ratio	Lower	Upper
244	100		
212	22.3	7.5	11.3#
122	48.9	4.2	6.2#

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#30

Benzo(a)anthracene

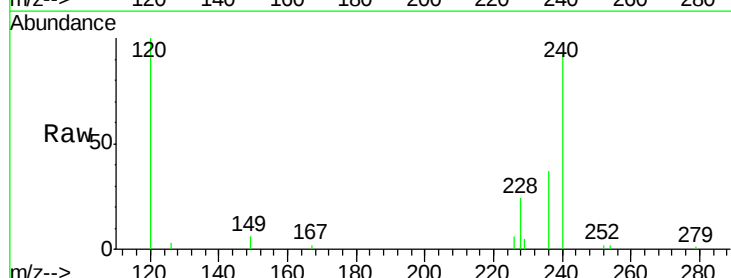
Concen: 0.14 ng m

RT: 21.23 min Scan# 1195

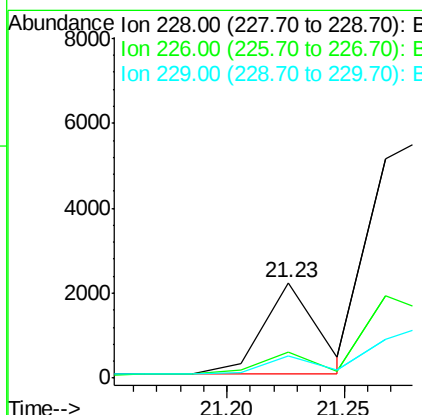
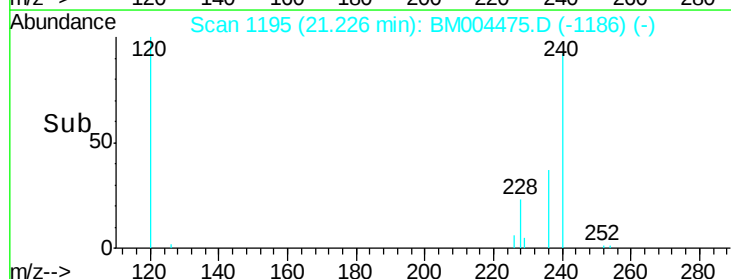
Delta R.T. -0.01 min

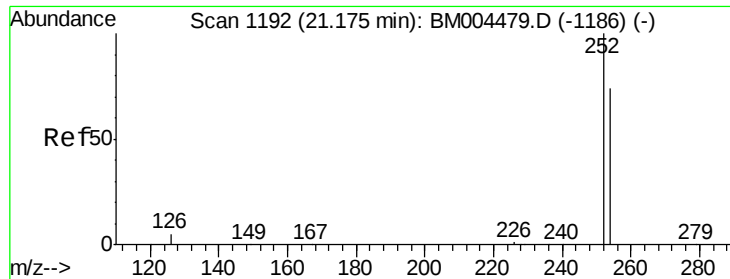
Lab File: BM004475.D

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Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.8	34.2
229	23.3	14.6	22.0#





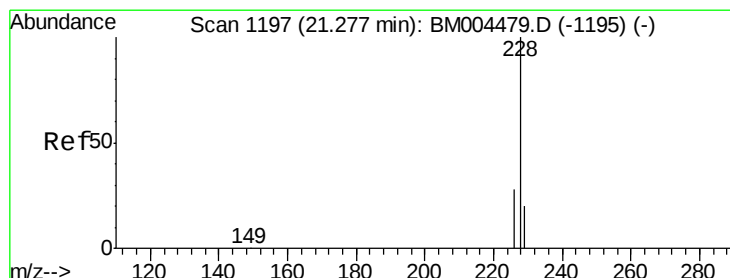
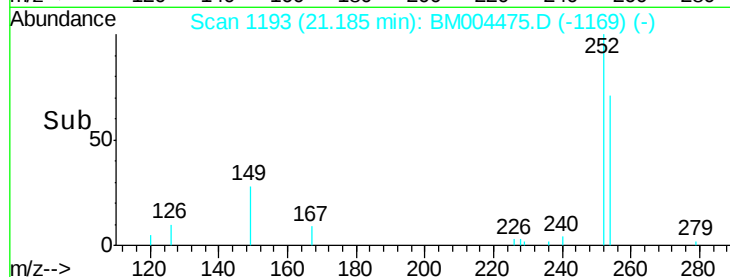
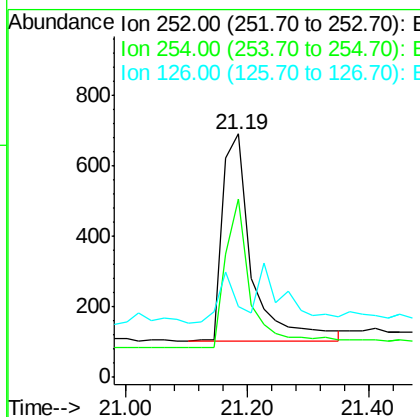
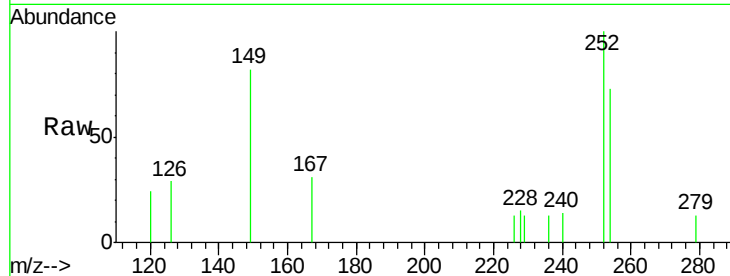
#31
 3,3'-Dichlorobenzidine
 Concen: 0.34 ng
 RT: 21.19 min Scan# 1193
 Delta R.T. -0.01 min
 Lab File: BM004475.D
 Acq: 29 Feb 2016 17:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
254	73.5	59.4	89.0
126	28.8	5.5	8.3#

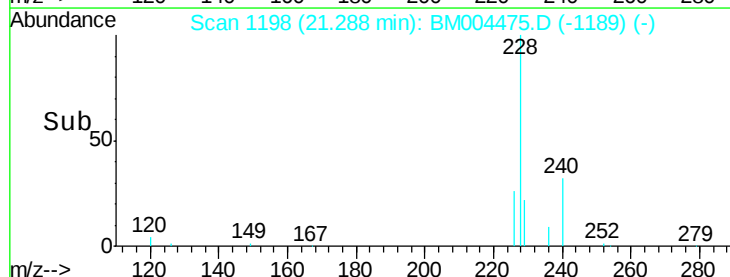
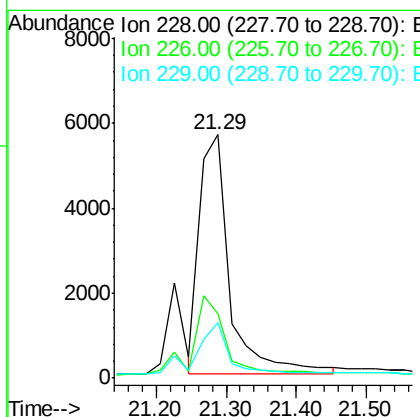
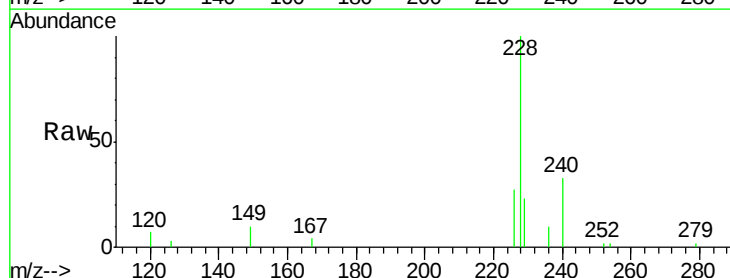
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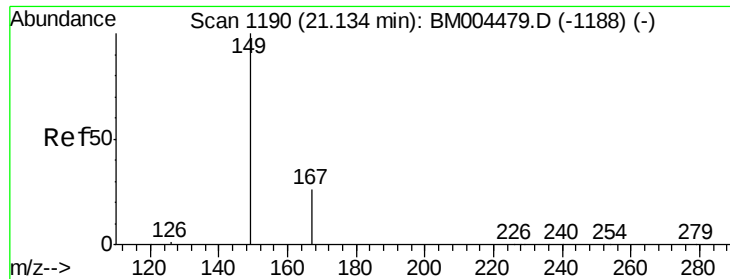
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#32
 Chrysene
 Concen: 0.75 ng m
 RT: 21.29 min Scan# 1198
 Delta R.T. -0.01 min
 Lab File: BM004475.D
 Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.2
229	22.9	17.1	25.7





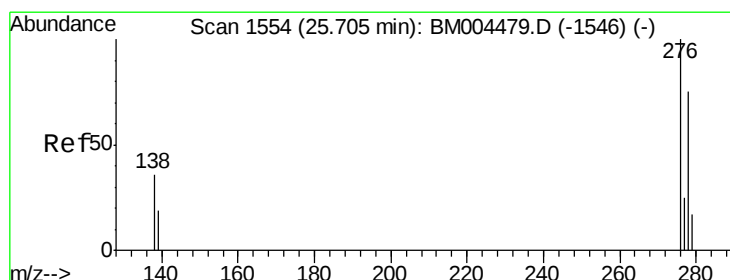
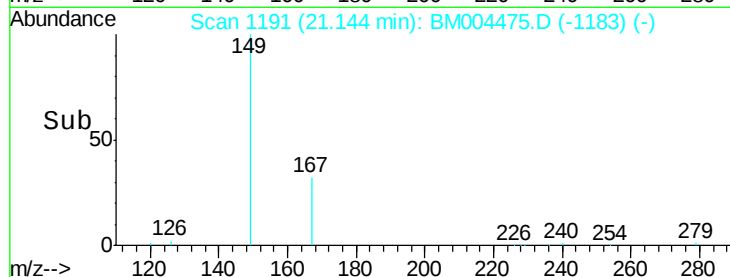
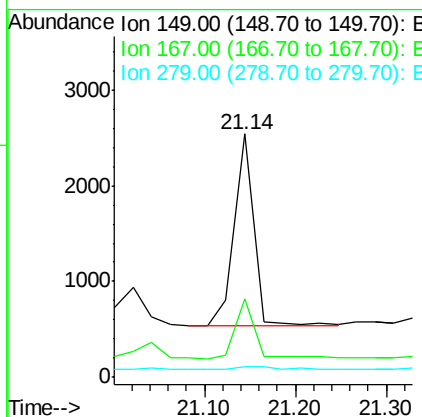
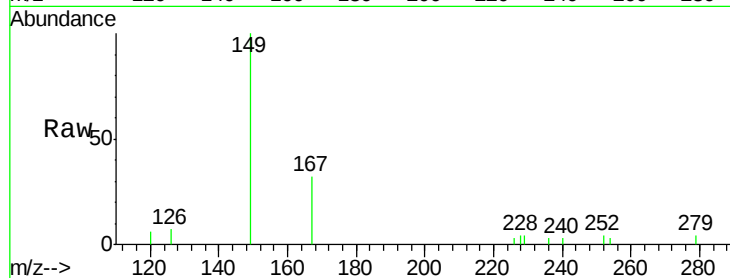
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.29 ng
 RT: 21.14 min Scan# 1191
 Delta R.T. -0.03 min
 Lab File: BM004475.D
 Acq: 29 Feb 2016 17:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
149	100		
167	30.9	21.2	31.8
279	2.5	0.0	0.0

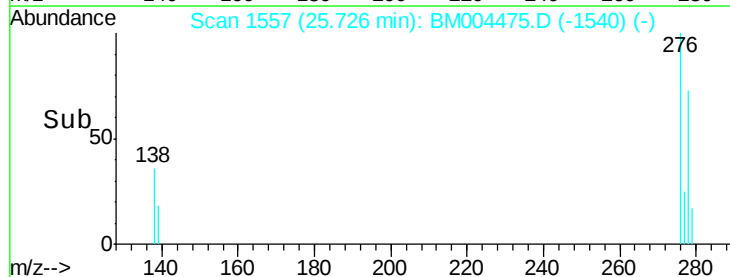
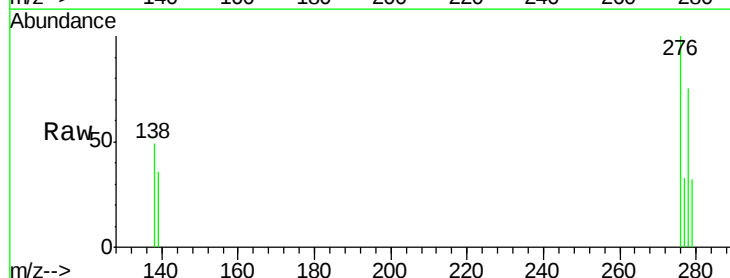
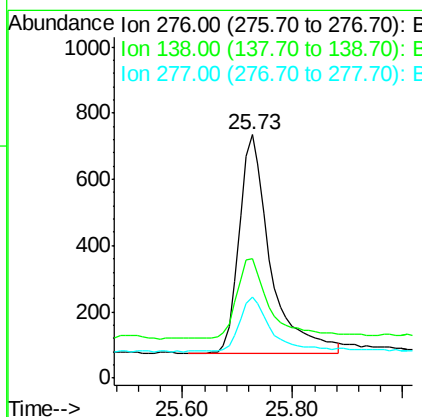
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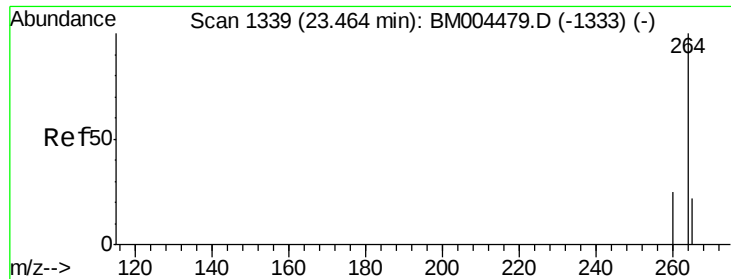
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.11 ng
 RT: 25.73 min Scan# 1557
 Delta R.T. -0.02 min
 Lab File: BM004475.D
 Acq: 29 Feb 2016 17:33

Tgt Ion	Ratio	Lower	Upper
276	100		
138	38.7	30.4	45.6
277	24.6	19.8	29.8





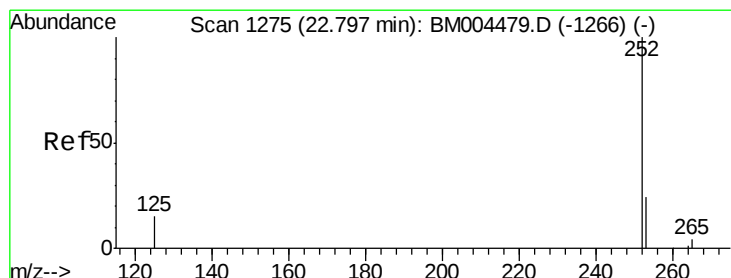
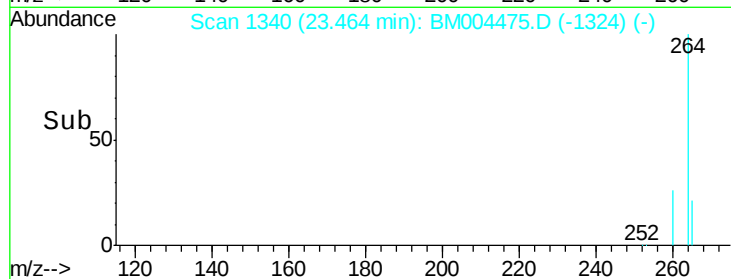
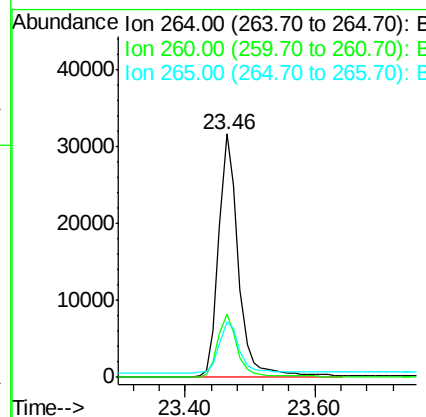
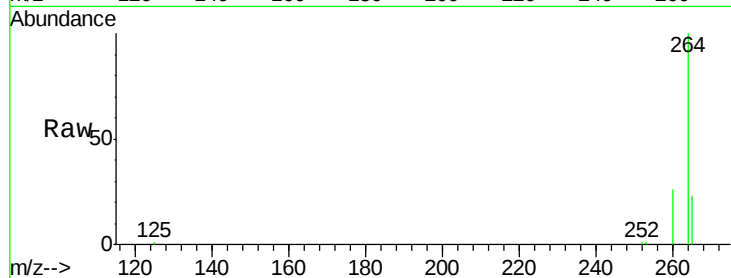
#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.46 min Scan# 1340
 Delta R.T. -0.03 min
 Lab File: BM004475.D
 Acq: 29 Feb 2016 17:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	264	Resp:	66525
Ion Ratio	Lower	Upper	
264	100		
260	25.9	19.8	29.6
265	22.8	18.9	28.3

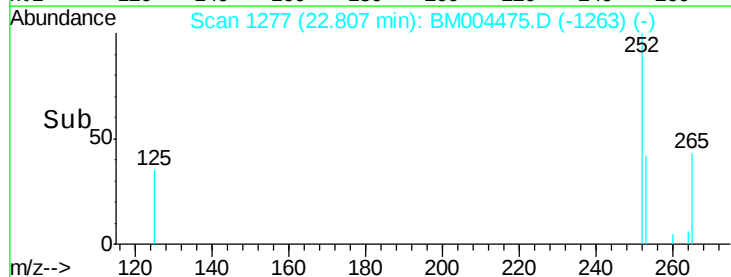
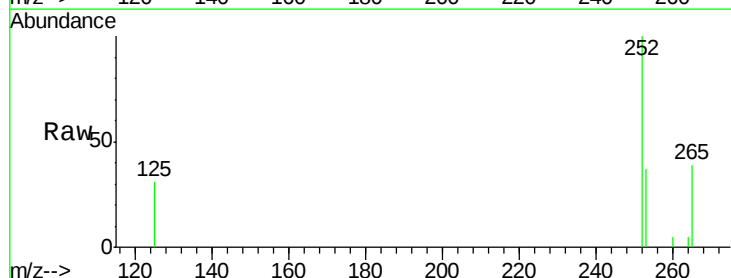
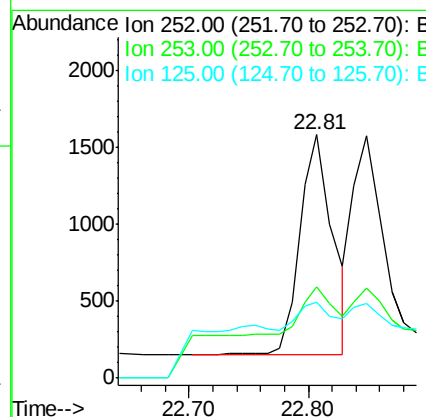
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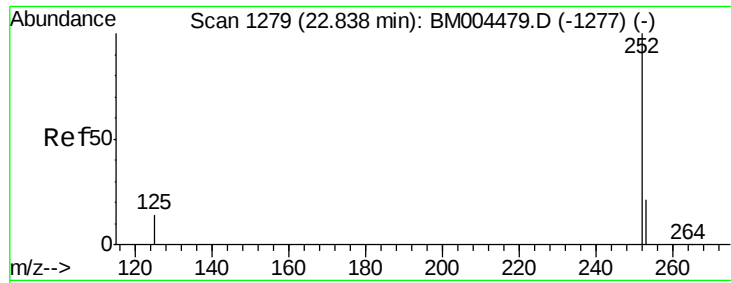
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#36
 Benzo(b)fluoranthene
 Concen: 0.13 ng
 RT: 22.81 min Scan# 1277
 Delta R.T. -0.02 min
 Lab File: BM004475.D
 Acq: 29 Feb 2016 17:33

Tgt Ion:	252	Resp:	2752
Ion Ratio	Lower	Upper	
252	100		
253	37.3	18.8	28.2#
125	31.0	11.8	17.8#





#37

Benzo(k)fluoranthene

Concen: 0.15 ng

RT: 22.85 min Scan# 1281

Delta R.T. -0.02 min

Lab File: BM004475.D

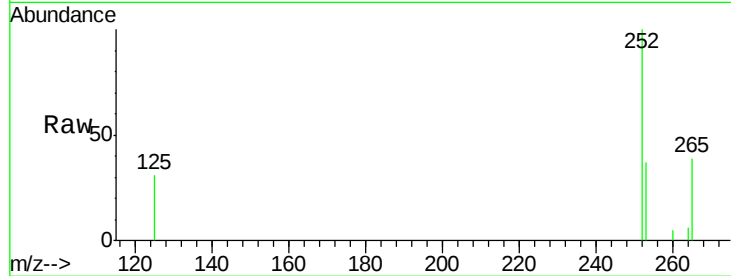
Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

ClientSampleId :

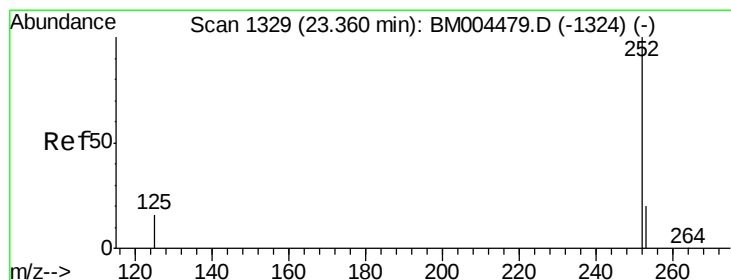
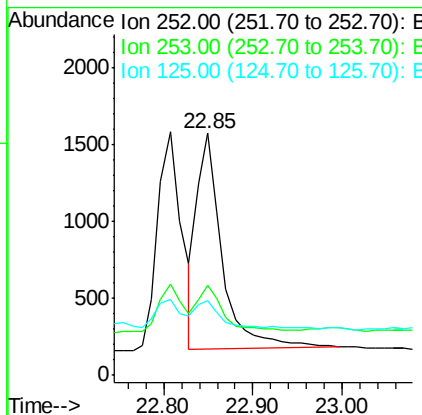
SSTDIC0.1



Tgt Ion	Ratio	Lower	Upper
252	100		
253	37.3	18.3	27.5#
125	31.0	12.2	18.4#

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#38

Benzo(a)pyrene

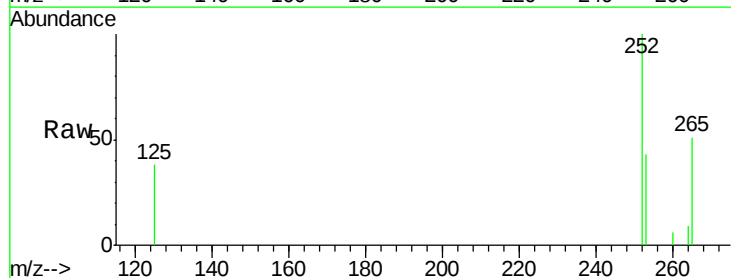
Concen: 0.12 ng

RT: 23.37 min Scan# 1331

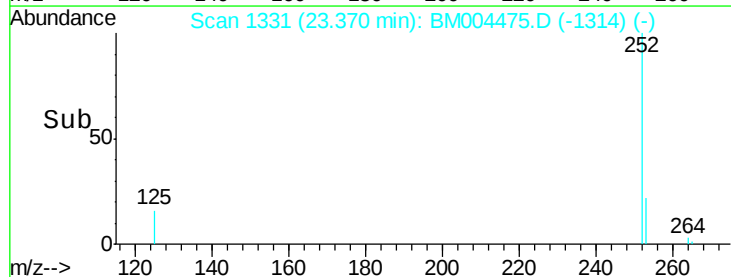
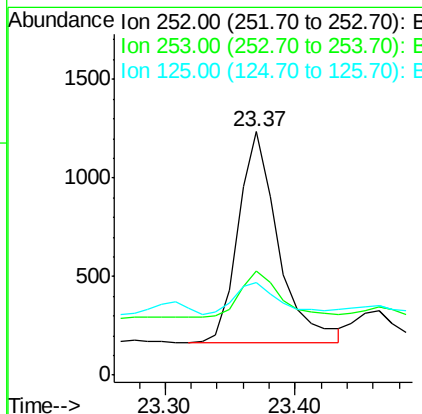
Delta R.T. -0.02 min

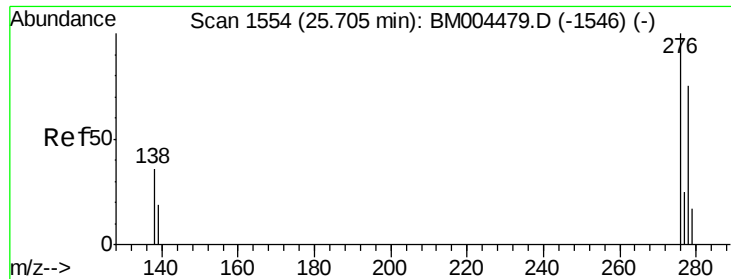
Lab File: BM004475.D

Acq: 29 Feb 2016 17:33



Tgt Ion	Ratio	Lower	Upper
252	100		
253	42.6	18.0	27.0#
125	38.0	14.3	21.5#





#39

Dibenzo(a,h)anthracene

Concen: 0.12 ng

RT: 25.73 min Scan# 1557

Delta R.T. -0.03 min

Lab File: BM004475.D

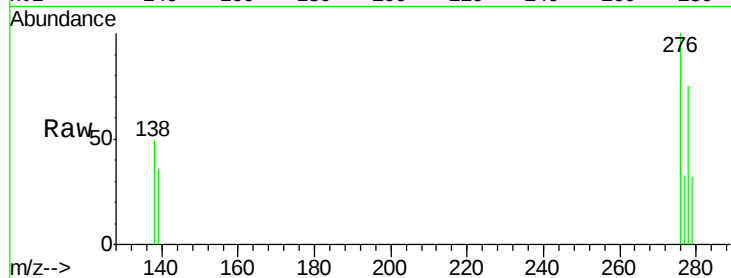
Acq: 29 Feb 2016 17:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1



Tgt Ion: 278 Resp: 1994

Ion Ratio Lower Upper

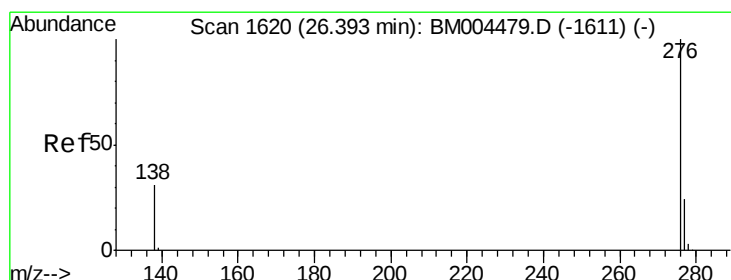
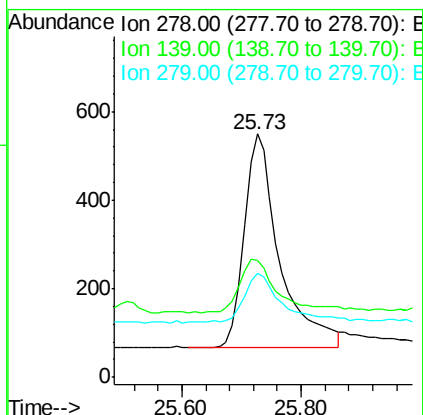
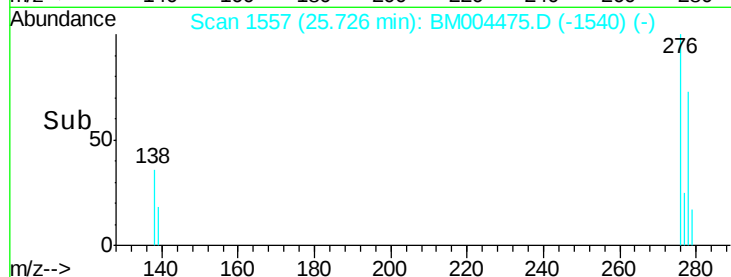
278 100

139 47.8 21.2 31.8#

279 42.7 19.6 29.4#

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#40

Benzo(g,h,i)perylene

Concen: 0.13 ng

RT: 26.41 min Scan# 1623

Delta R.T. -0.02 min

Lab File: BM004475.D

Acq: 29 Feb 2016 17:33

Tgt Ion: 276 Resp: 2312

Ion Ratio Lower Upper

276 100

277 33.1 19.6 29.4#

138 46.7 26.2 39.2#

