

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032919\
 Data File : BF113454.D
 Acq On : 30 Mar 2019 11:35
 Operator : JU/SJ
 Sample : K2153-15
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CONC-8

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:46:48 PM

Quant Time: Apr 01 05:04:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 26 03:32:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	148691	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	528852	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	249260	20.00	ng	0.00
64) Phenanthrene-d10	11.22	188	466602	20.00	ng	0.00
76) Chrysene-d12	13.86	240	326682	20.00	ng	0.02
87) Perylene-d12	15.27	264	289141	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	1340884	147.45	ng	0.01
7) Phenol-d6	6.36	99	1746452	151.81	ng	0.00
23) Nitrobenzene-d5	7.27	82	1061462	119.13	ng	0.00
42) 2,4,6-Tribromophenol	10.53	330	464994	151.02	ng	0.00
45) 2-Fluorobiphenyl	9.07	172	1888139	127.56	ng	0.00
79) Terphenyl-d14	12.81	244	1909345	128.83	ng	0.01

Target Compounds				Qvalue		
10) Phenol	6.37	94	42341	3.224	ng	# 70
31) Naphthalene	8.01	128	88865	3.439	ng	99
37) 2-Methylnaphthalene	8.70	142	53242	3.302	ng	98
38) 1-Methylnaphthalene	8.80	142	71518	4.611	ng	97
49) Acenaphthylene	9.60	152	85886	3.314	ng	# 97
50) Dimethylphthalate	9.46	163	136202	7.373	ng	100
52) Acenaphthene	9.77	154	225267	15.434	ng	99
55) Dibenzofuran	9.94	168	142302	6.485	ng	# 96
58) Fluorene	10.28	166	275739	16.177	ng	99
71) Phenanthrene	11.26	178	3018410	130.264	ng	98
72) Anthracene	11.30	178	928533	39.451	ng	100
73) Carbazole	11.45	167	236159	10.515	ng	99
75) Fluoranthene	12.45	202	4044635	154.405	ng	97
78) Pyrene	12.68	202	4056535	179.192	ng	95
81) Benzo(a)anthracene	13.85	228	2218261	118.625	ng	96
83) Chrysene	13.89	228	2017218	106.204	ng	95
84) Bis(2-ethylhexyl)phthalate	13.84	149	572949	46.846	ng	# 98
86) Indeno(1,2,3-cd)pyrene	16.64	276	980317	60.139	ng	95
88) Benzo(b)fluoranthene	14.88	252	2062274m	114.817	ng	
89) Benzo(k)fluoranthene	14.90	252	728813m	46.205	ng	
90) Benzo(a)pyrene	15.22	252	1546154	97.099	ng	97
91) Dibenz(a,h)anthracene	16.64	278	247333m	17.964	ng	
92) Benzo(g,h,i)perylene	17.06	276	983289	70.830	ng	97

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



#1

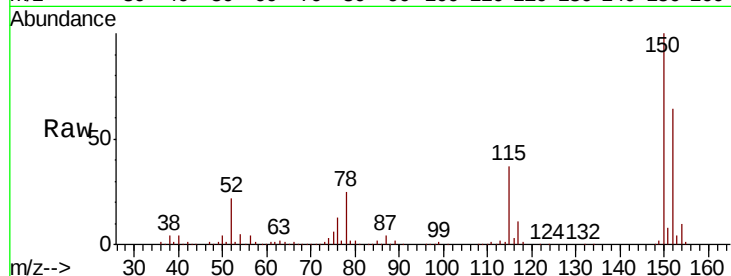
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.7	187.1
115	58.2	46.0	69.0

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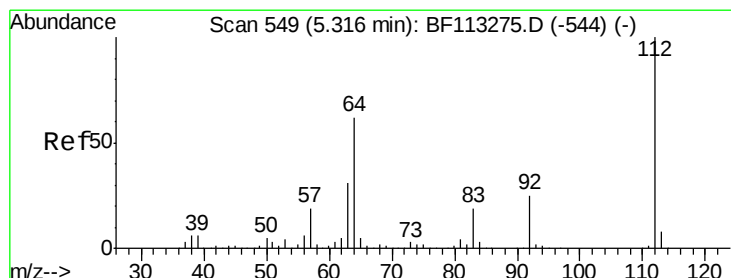
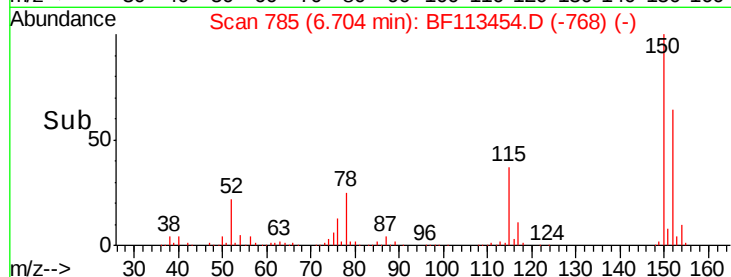
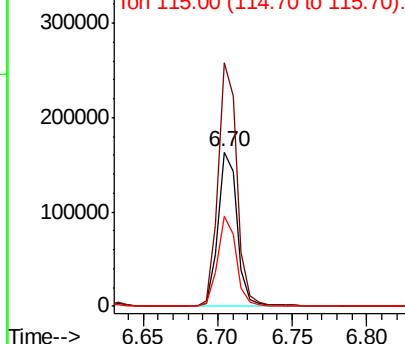


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

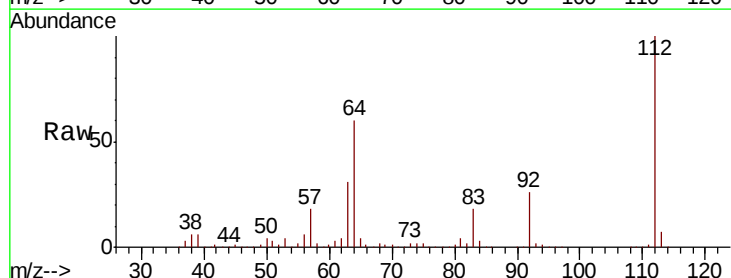
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 147.454 ng
RT: 5.33 min Scan# 551
Delta R.T. 0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.0	49.2	73.8
63	30.6	24.9	37.3

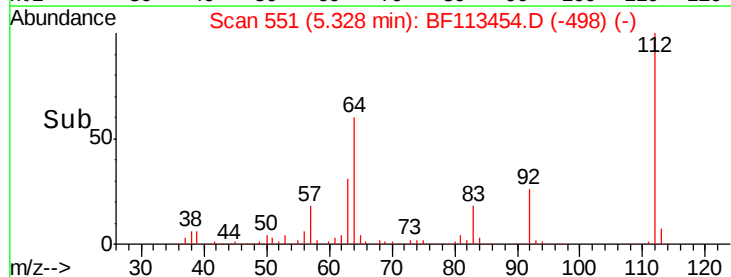
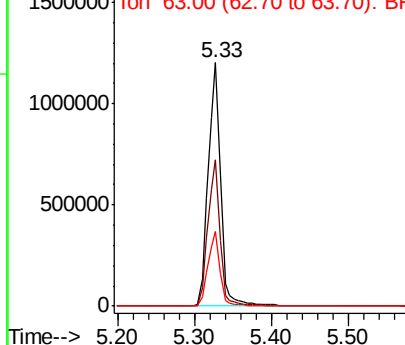


Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 151.814 ng

RT: 6.36 min Scan# 727

Delta R.T. 0.01 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

Instrument :

BNA_F

ClientSampled :

CONC-8

Tot Ion: 99 Resp: 1746452

Ion Ratio Lower Upper

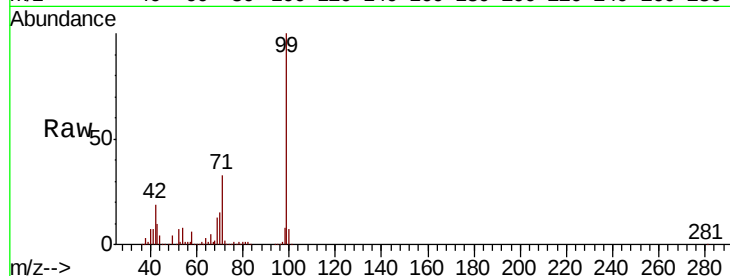
99 100

42 18.5 14.8 22.2

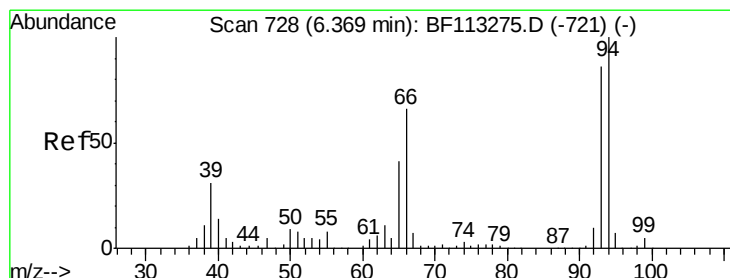
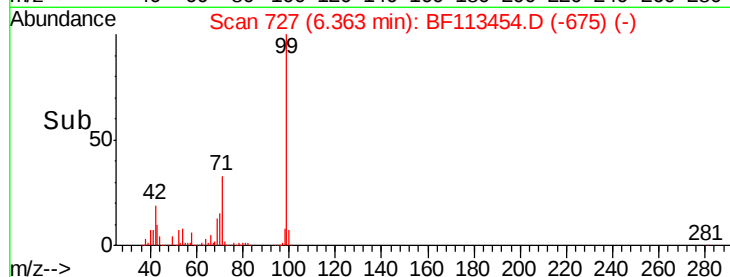
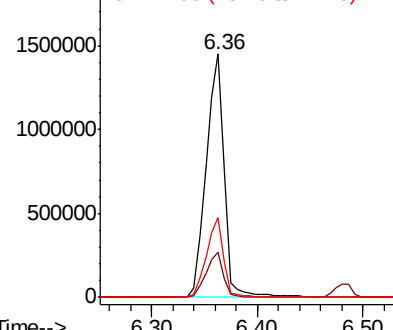
71 32.7 24.9 37.3

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Abundance Ion 99.00 (98.70 to 99.70): BF1
2000000 Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#10

Phenol

Concen: 3.224 ng

RT: 6.37 min Scan# 729

Delta R.T. 0.01 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

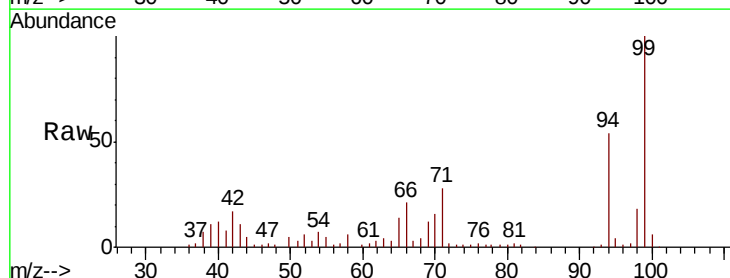
Tgt Ion: 94 Resp: 42341

Ion Ratio Lower Upper

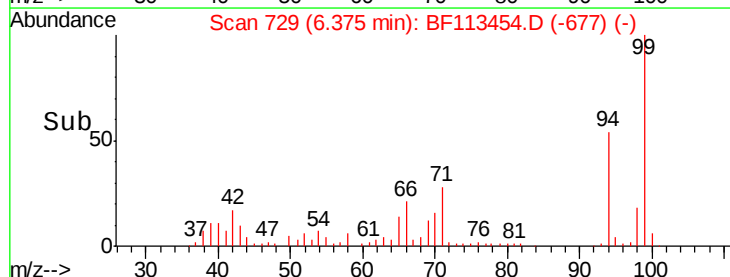
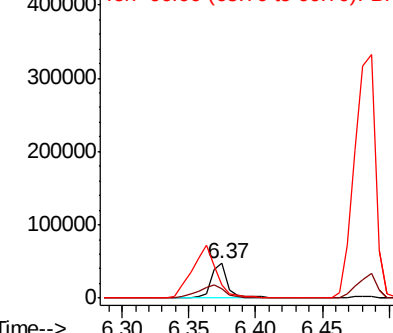
94 100

65 26.2 21.4 61.4

66 39.6 46.4 86.4#



Abundance Ion 94.00 (93.70 to 94.70): BF1
400000 Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.99 min Scan# 1003

Delta R.T. -0.00 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

Instrument :

BNA_F

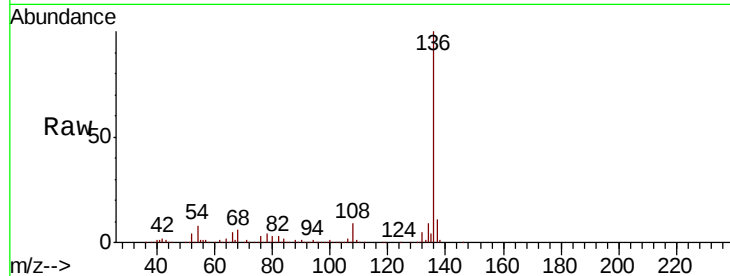
ClientSampleId :

CONC-8

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.2	7.0	10.6
68	6.3	4.8	7.2

Manual Integrations
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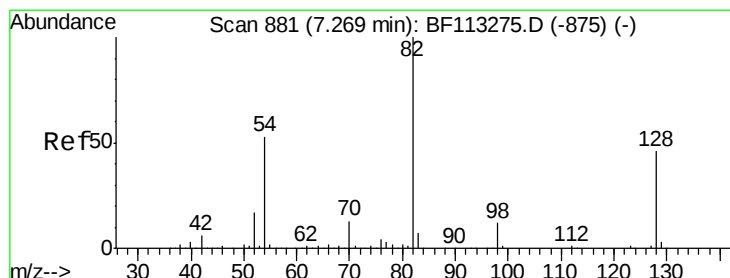
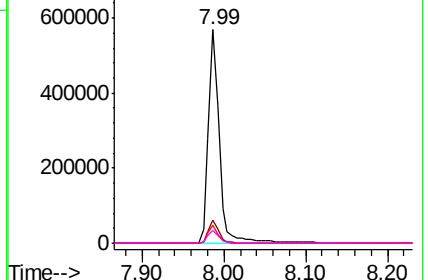
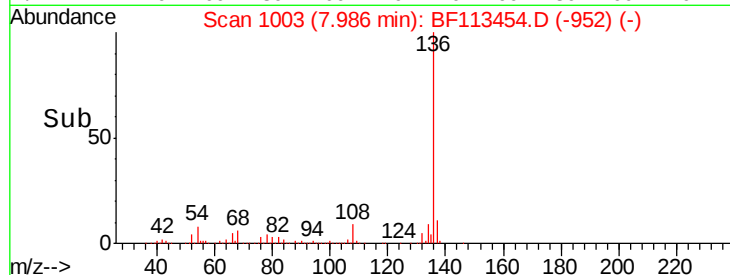


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#23

Nitrobenzene-d5

Concen: 119.130 ng

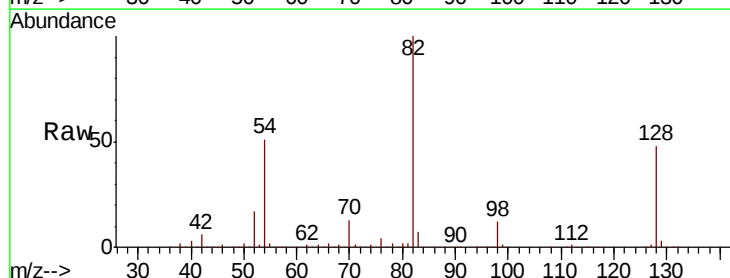
RT: 7.27 min Scan# 882

Delta R.T. 0.01 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

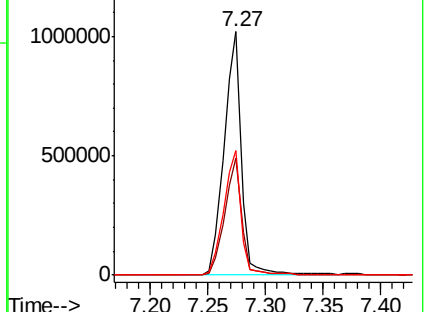
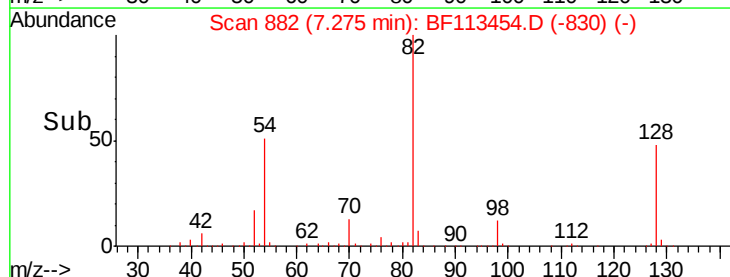
Tgt Ion	Ratio	Lower	Upper
82	100		
128	47.8	36.5	54.7
54	51.2	42.2	63.2

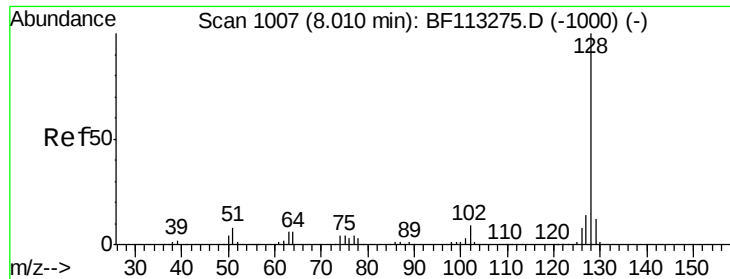


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





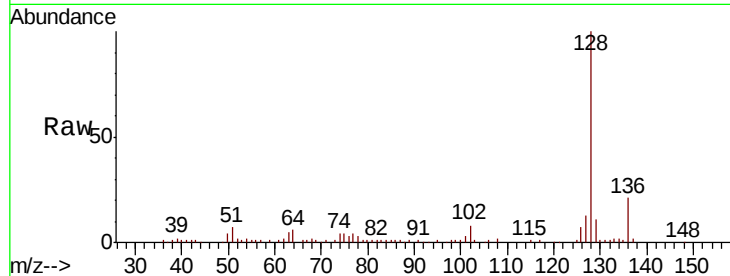
#31
Naphthalene
Concen: 3.439 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	12.7	10.9	16.3

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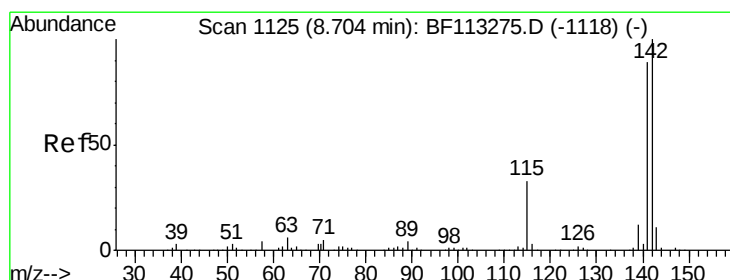
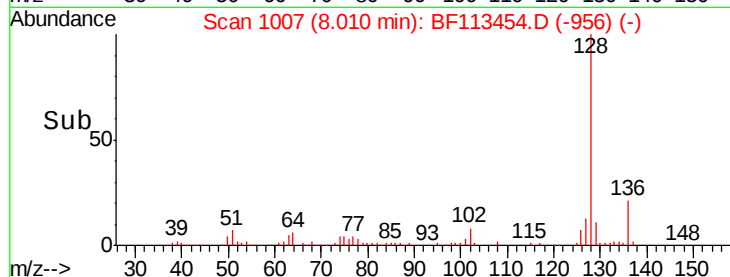
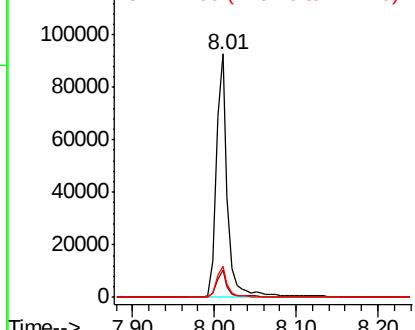


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37
2-Methylnaphthalene
Concen: 3.302 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

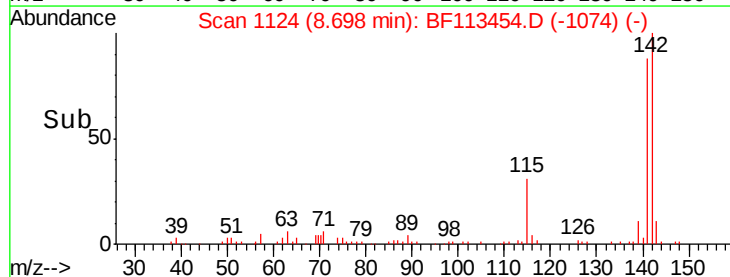
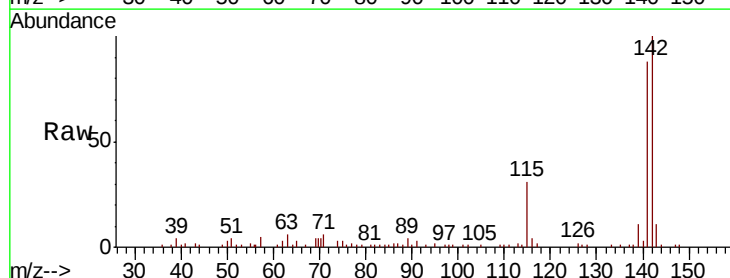
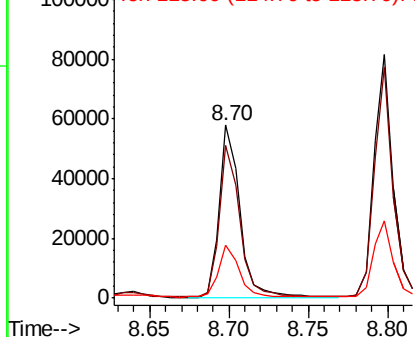
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.0	106.6
115	30.9	26.6	39.8

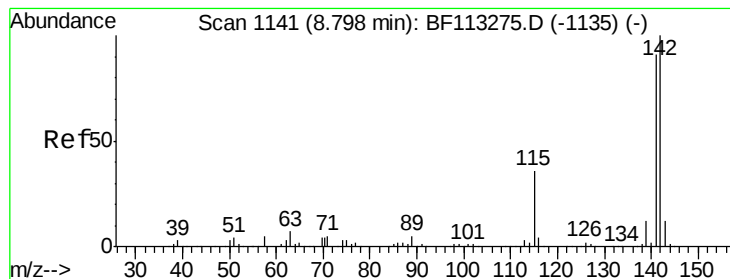
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





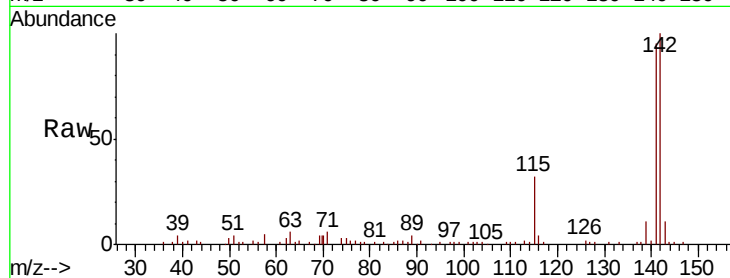
#38
1-Methylnaphthalene
Concen: 4.611 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampled :
CONC-8

Tot Ion	Ratio	Lower	Upper
142	100		
141	94.6	73.2	109.8
116	3.5	3.0	4.4

Manual Integrations
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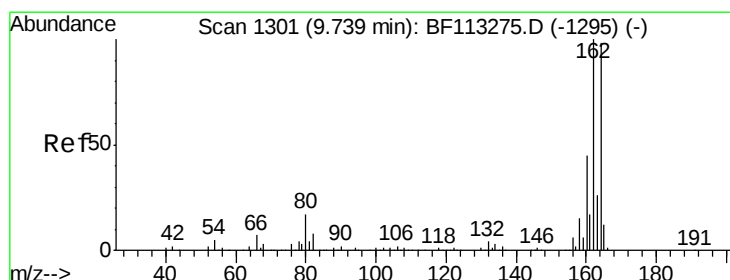
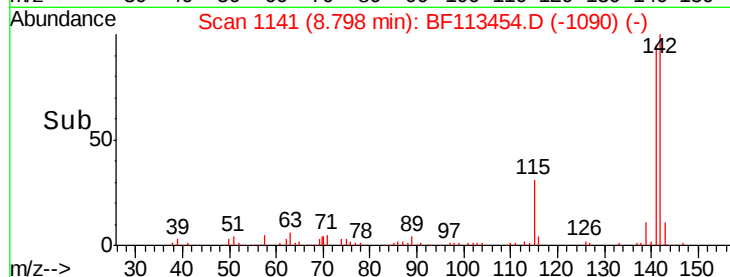
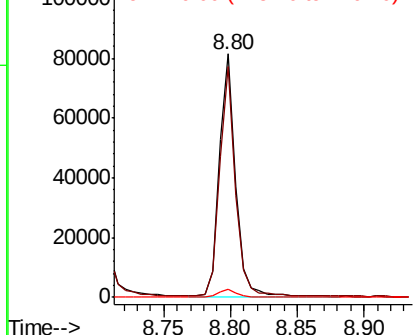


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

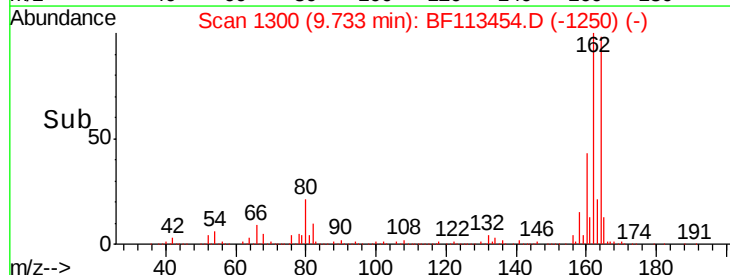
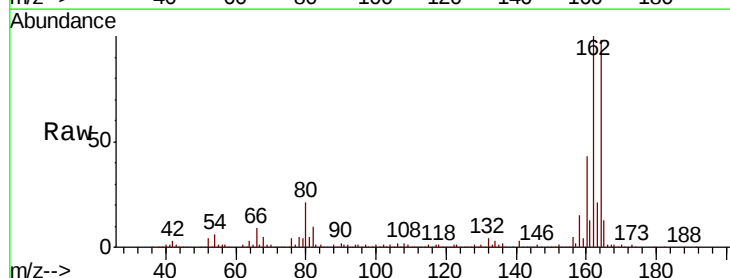
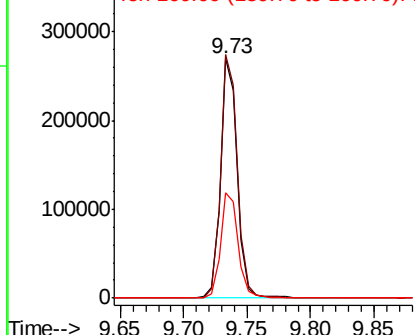
Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.6	81.8	122.6
160	44.0	36.4	54.6

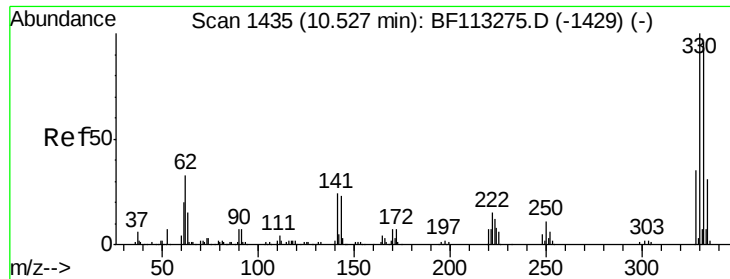
Abundance

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





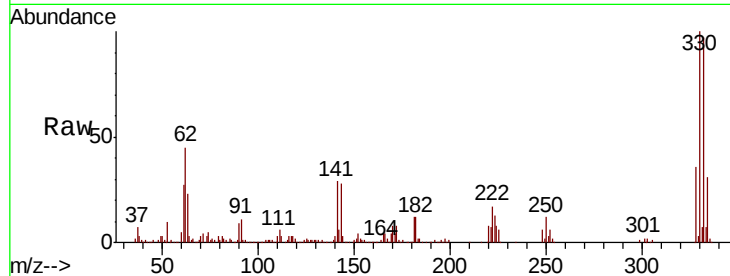
#42
 2,4,6-Tribromophenol
 Concen: 151.025 ng
 RT: 10.53 min Scan# 1435
 Delta R.T. 0.00 min
 Lab File: BF113454.D
 Acq: 30 Mar 2019 11:35

Instrument :
 BNA_F
 ClientSampled :
 CONC-8

Tot Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.8	116.6
141	28.8	22.7	34.1

Manual Integrations
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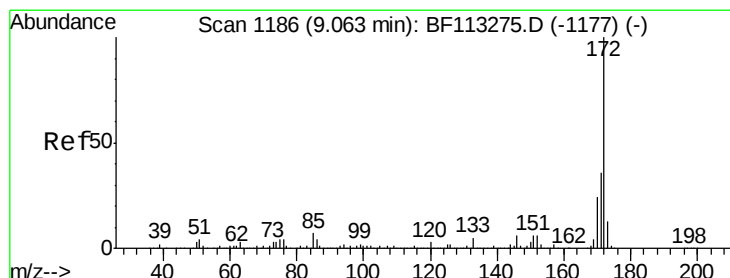
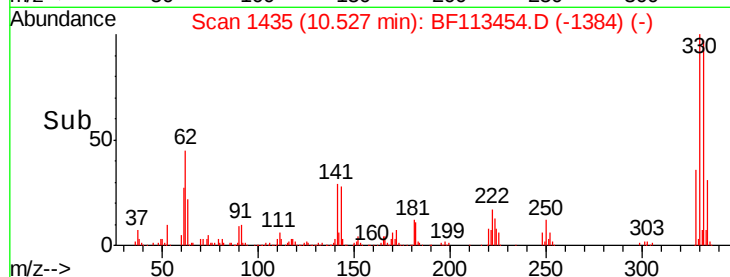
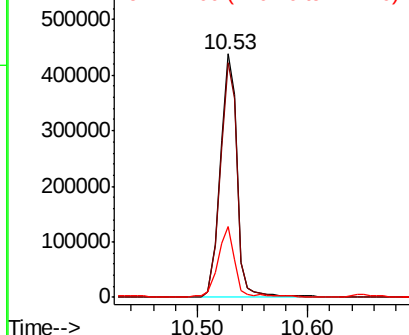


Abundance

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



#45
 2-Fluorobiphenyl
 Concen: 127.558 ng
 RT: 9.07 min Scan# 1187
 Delta R.T. 0.01 min
 Lab File: BF113454.D
 Acq: 30 Mar 2019 11:35

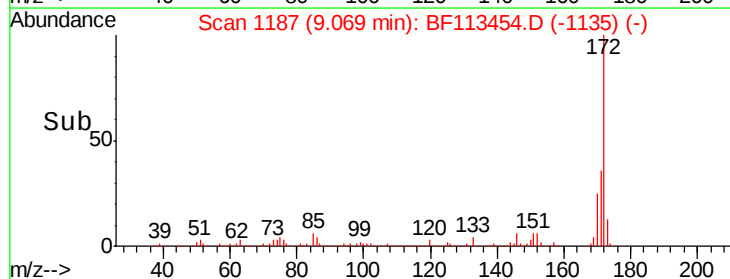
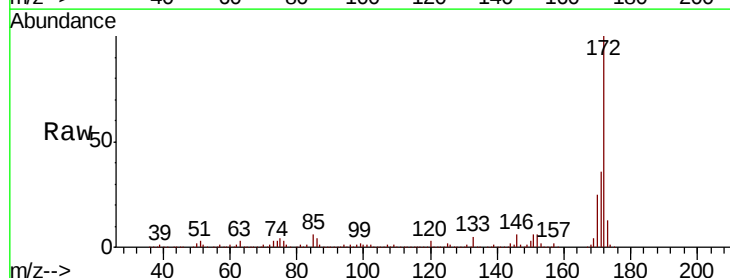
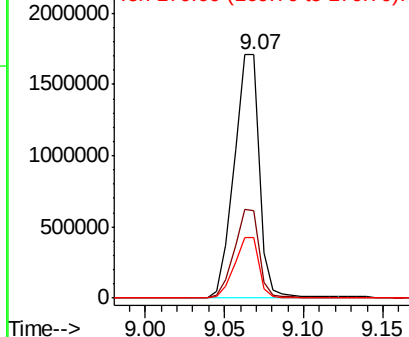
Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.0	43.6
170	24.9	19.5	29.3

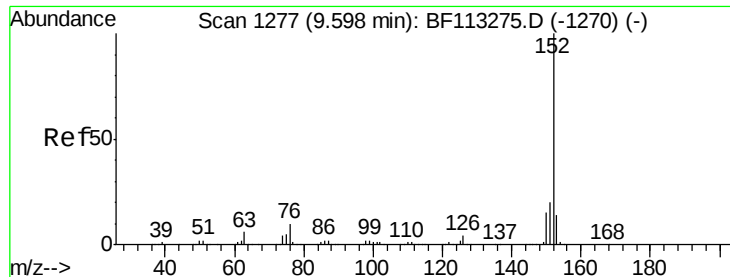
Abundance

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





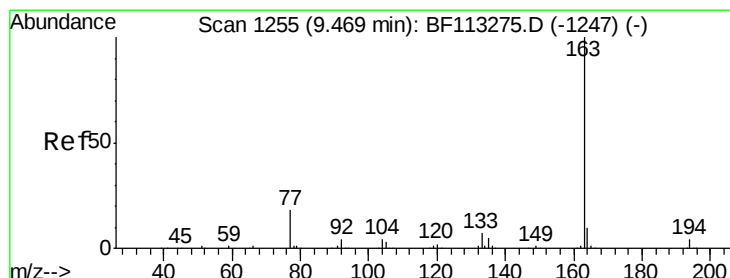
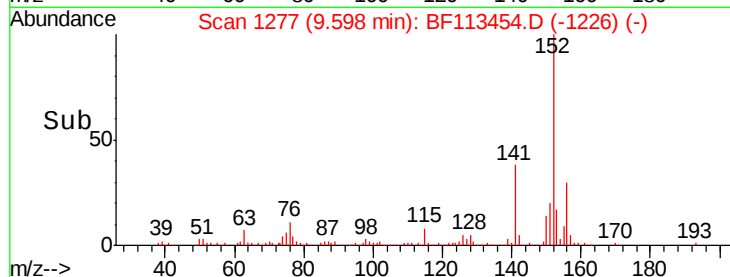
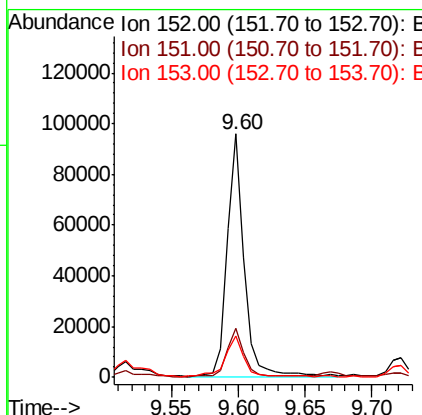
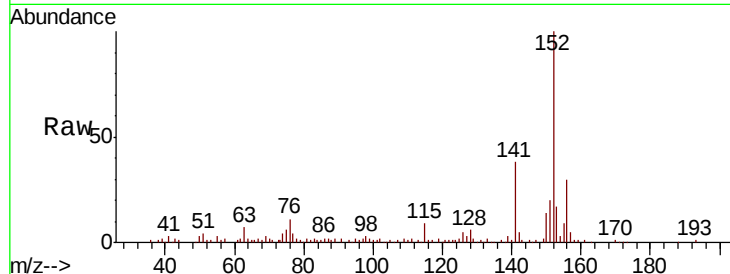
#49
Acenaphthylene
Concen: 3.314 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	16.9	11.0	16.6

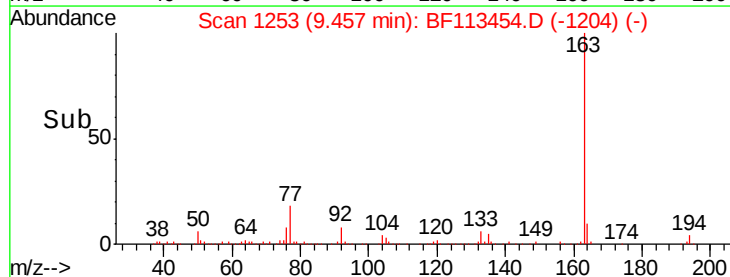
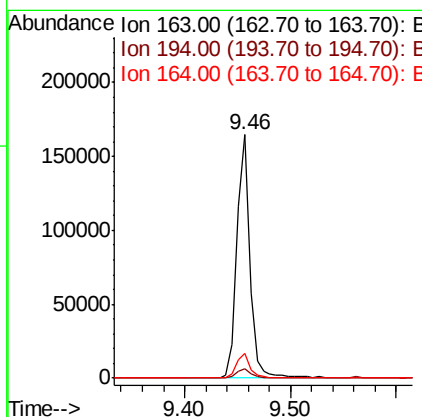
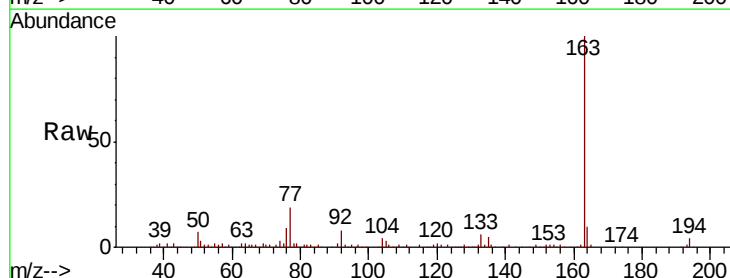
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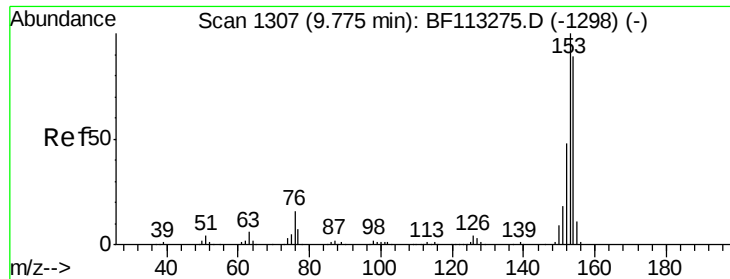
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#50
Dimethylphthalate
Concen: 7.373 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.2	8.1	12.1





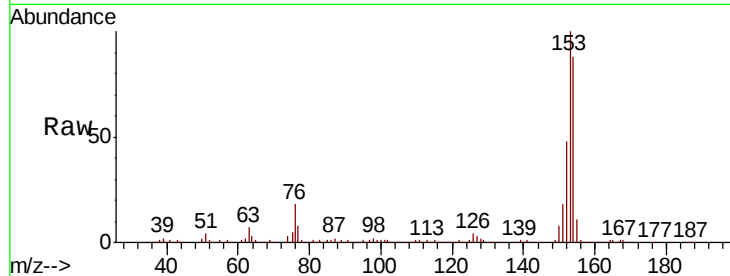
#52
Acenaphthene
Concen: 15.434 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.5	134.3
152	54.2	43.3	64.9

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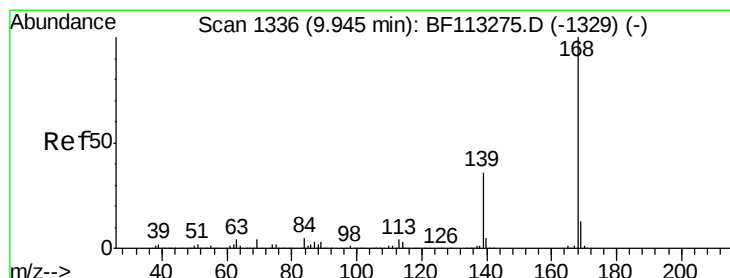
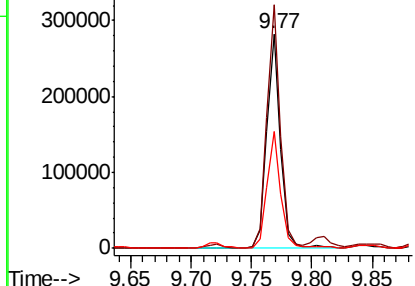
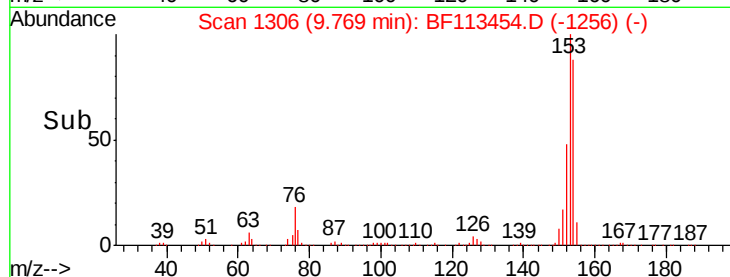


Abundance

Ion 154.00 (153.70 to 154.70): E

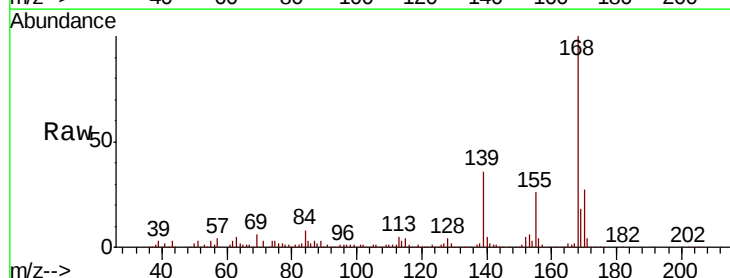
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#55
Dibenzofuran
Concen: 6.485 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.8	29.7	44.5
169	17.8	10.7	16.1#

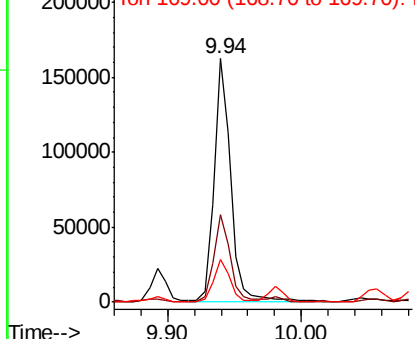
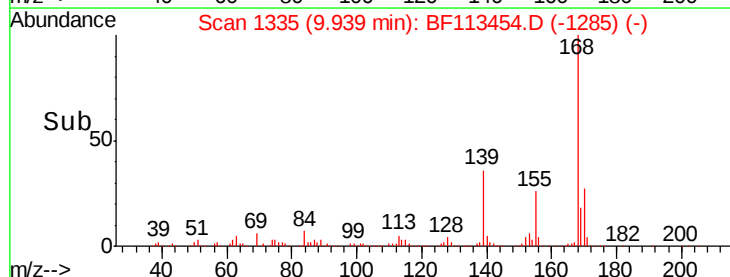


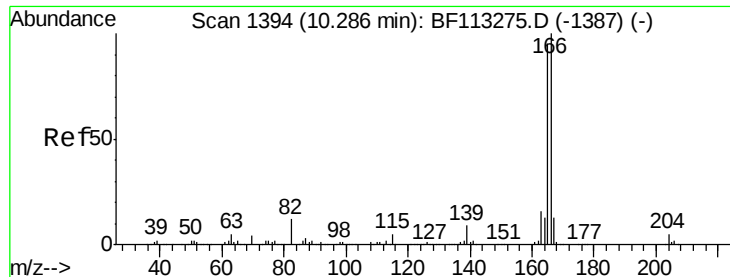
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





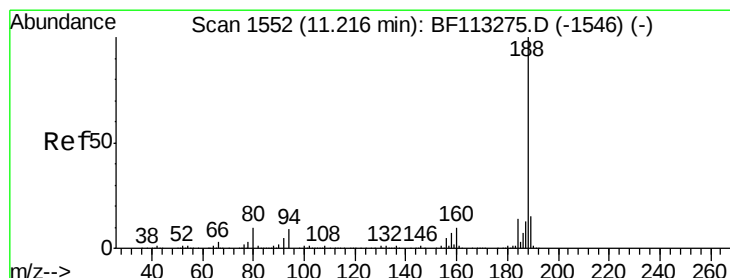
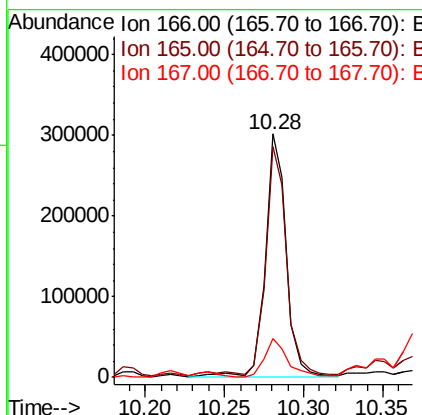
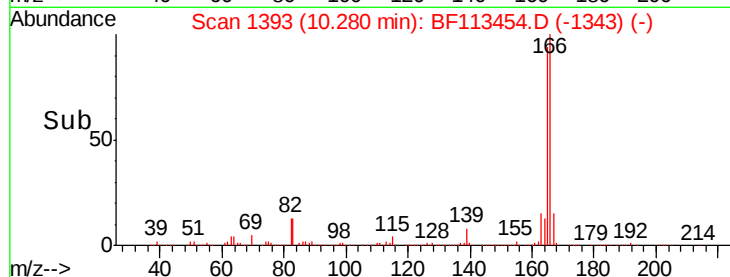
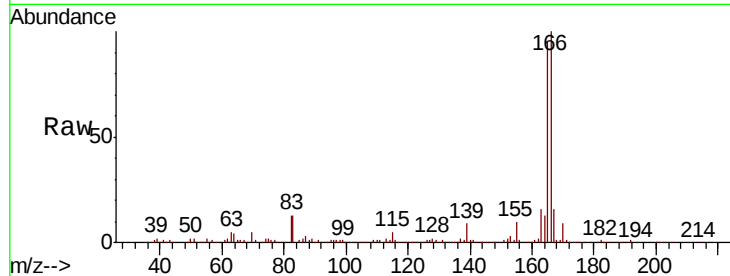
#58
 Fluorene
 Concen: 16.177 ng
 RT: 10.28 min Scan# 1393
 Delta R.T. -0.01 min
 Lab File: BF113454.D
 Acq: 30 Mar 2019 11:35

Instrument :
 BNA_F
 ClientSampleId :
 CONC-8

Tot Ion	Ratio	Lower	Upper
166	100		
165	94.7	76.2	114.2
167	16.0	10.7	16.1

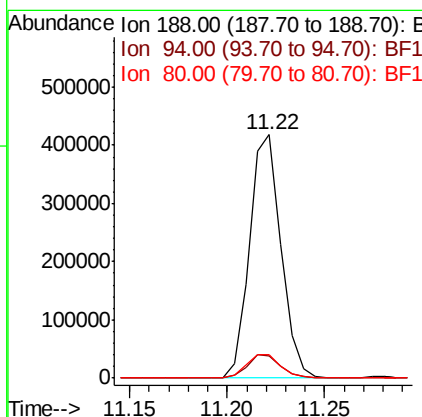
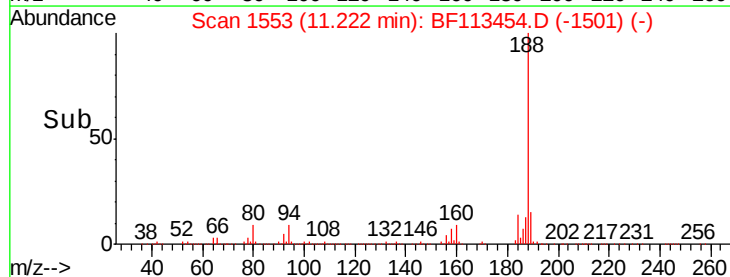
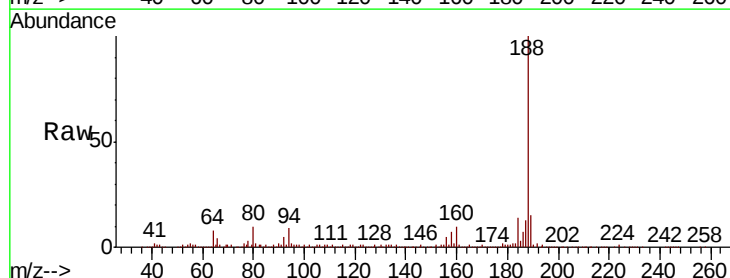
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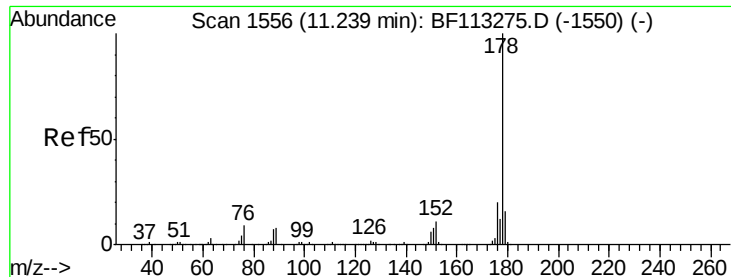
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#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.22 min Scan# 1553
 Delta R.T. 0.01 min
 Lab File: BF113454.D
 Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.0	10.6
80	9.6	7.7	11.5





#71

Phenanthrene

Concen: 130.264 ng

RT: 11.26 min Scan# 1559

Delta R.T. 0.02 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

Instrument :

BNA_F

ClientSampleId :

CONC-8

Tot Ion:178 Resp: 3018410

Ion Ratio Lower Upper

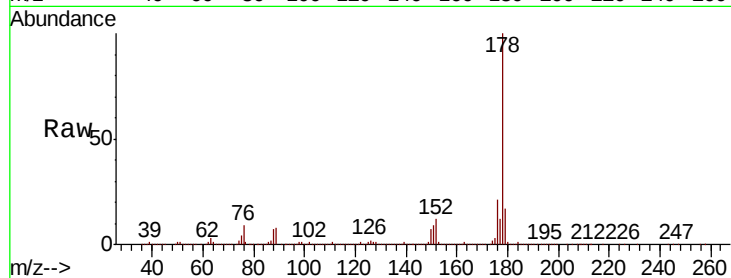
178 100

176 21.3 16.2 24.2

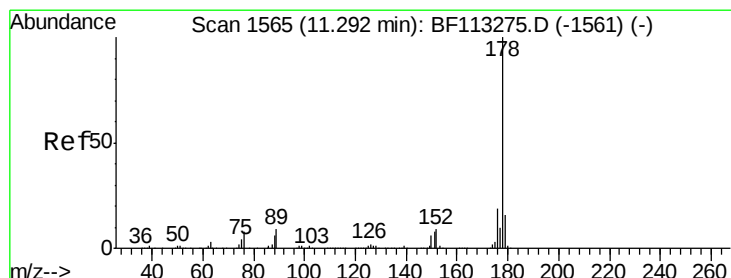
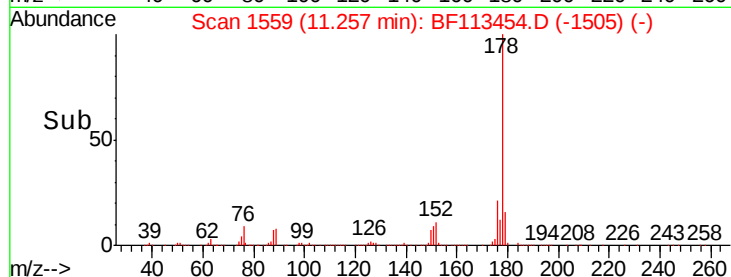
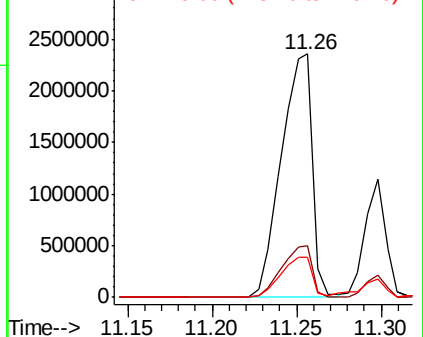
179 16.7 12.7 19.1

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 39.451 ng

RT: 11.30 min Scan# 1566

Delta R.T. 0.01 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

Tgt Ion:178 Resp: 928533

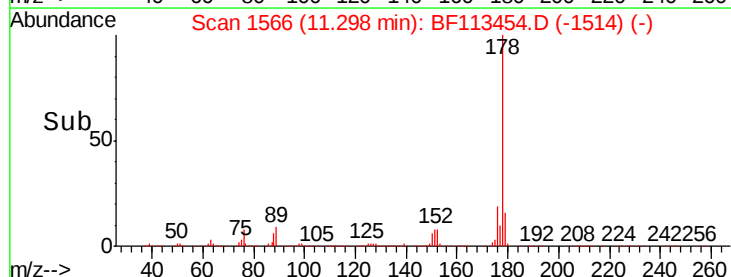
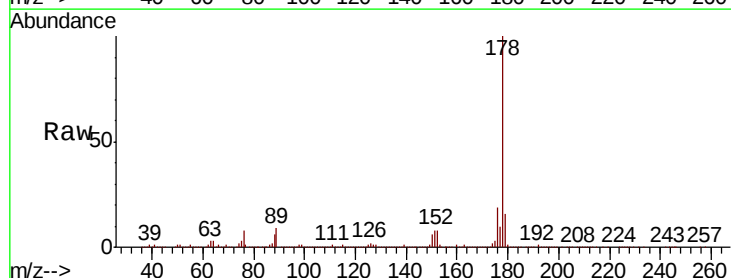
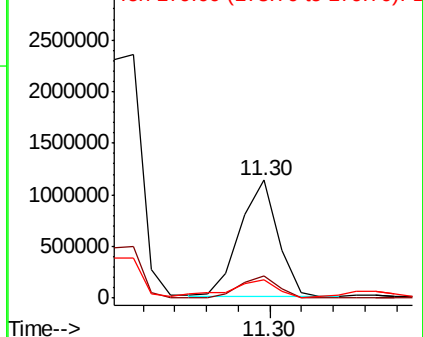
Ion Ratio Lower Upper

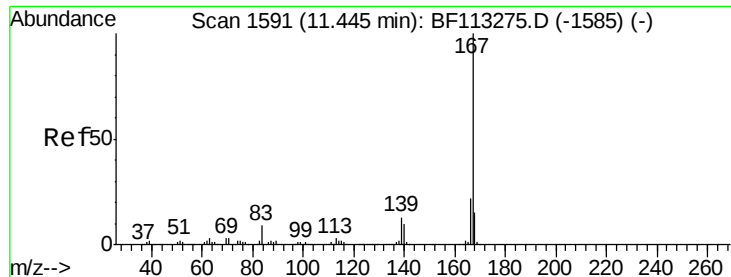
178 100

176 19.3 15.4 23.2

179 15.9 12.8 19.2

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 10.515 ng

RT: 11.45 min Scan# 1592

Delta R.T. 0.01 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

Instrument :

BNA_F

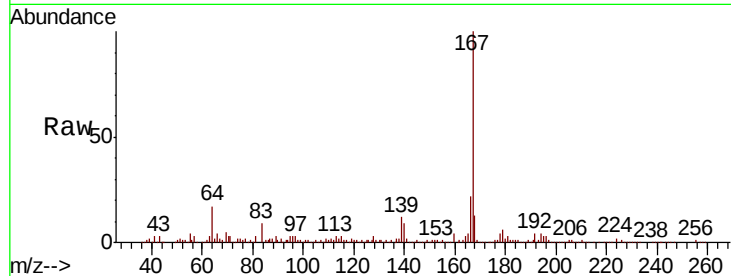
ClientSampleId :

CONC-8

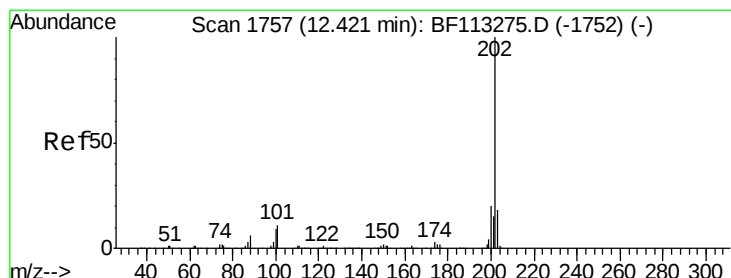
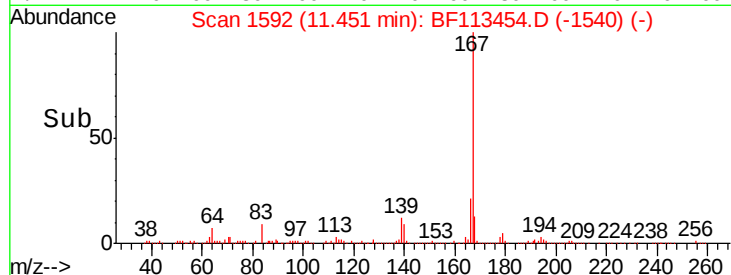
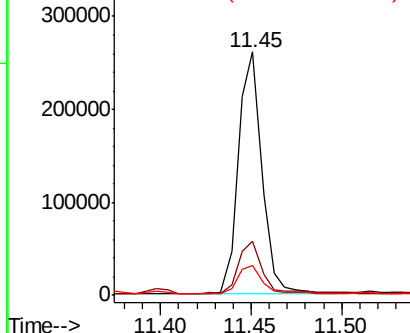
Tot Ion:	167	Resp:	236159
Ion Ratio		Lower	Upper
167	100		
166	22.0	17.4	26.0
139	12.2	10.4	15.6

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Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#75

Fluoranthene

Concen: 154.405 ng

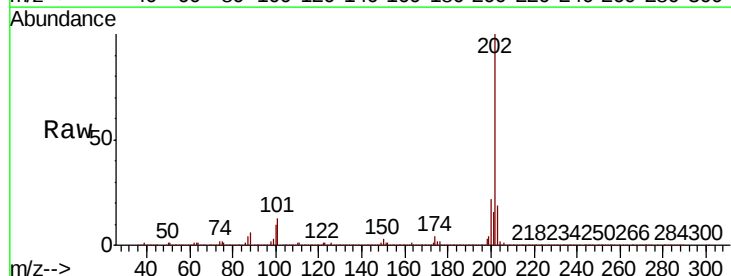
RT: 12.45 min Scan# 1762

Delta R.T. 0.03 min

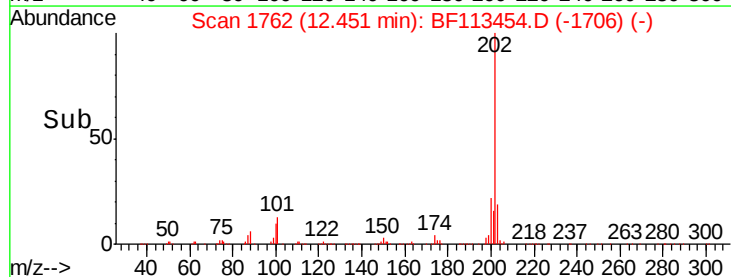
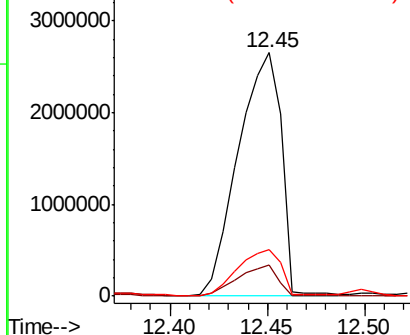
Lab File: BF113454.D

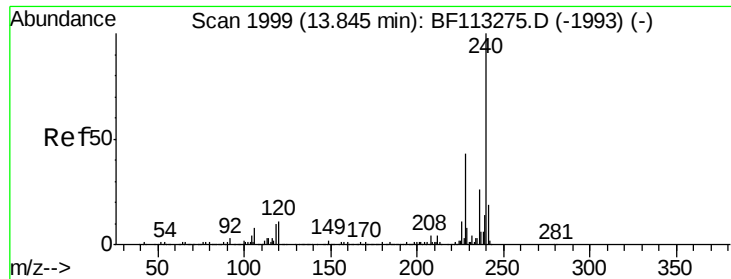
Acq: 30 Mar 2019 11:35

Tgt Ion:	202	Resp:	4044635
Ion Ratio		Lower	Upper
202	100		
101	12.8	0.0	31.4
203	19.3	0.0	38.0



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





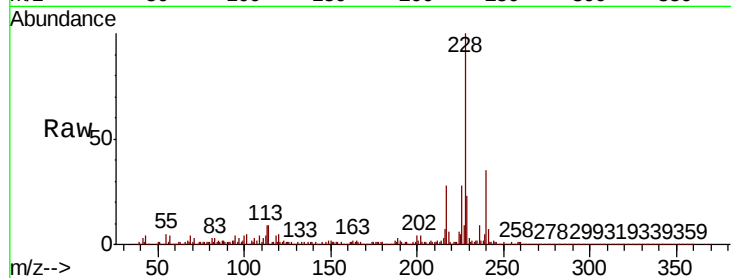
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 2002
Delta R.T. 0.02 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Resp	Lower	Upper
240	100			
120	13.4	8.8	13.2	
236	27.1	20.9	31.3	

Manual Integrations
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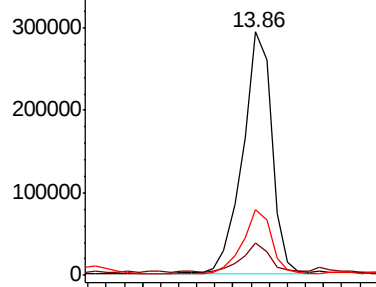


Abundance

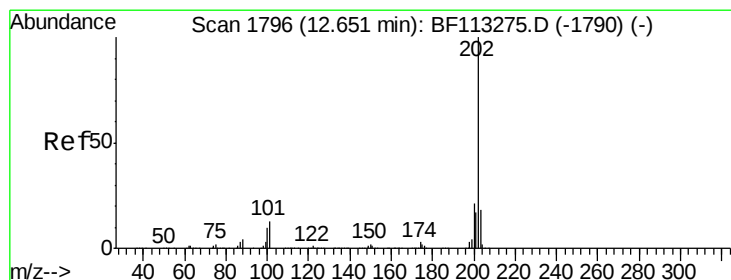
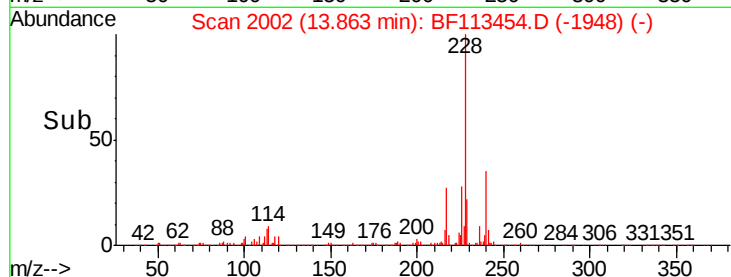
Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

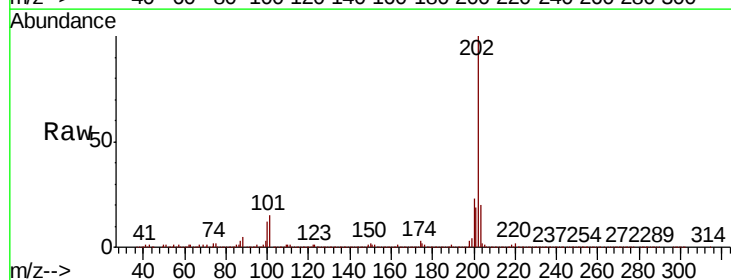


Time-->



#78
Pyrene
Concen: 179.192 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.03 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
200	22.8	16.8	25.2	
203	20.5	14.4	21.6	

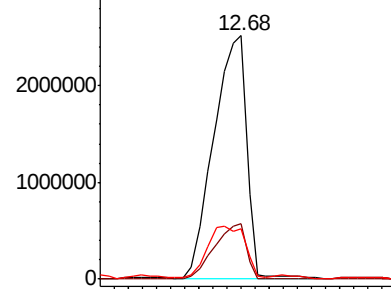


Abundance

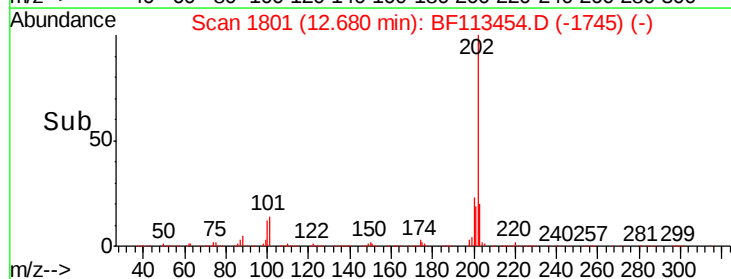
Ion 202.00 (201.70 to 202.70): E

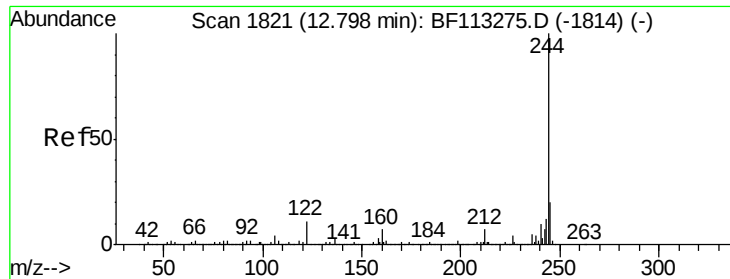
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->





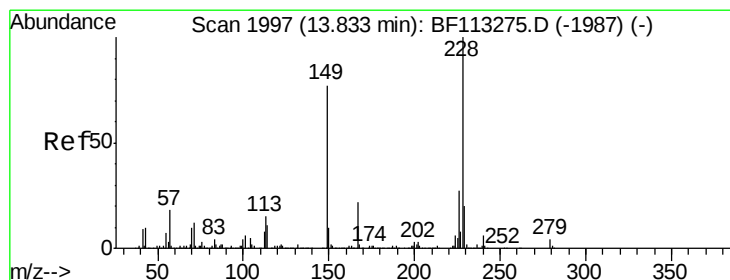
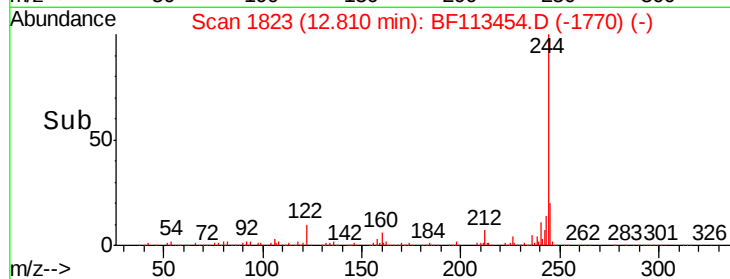
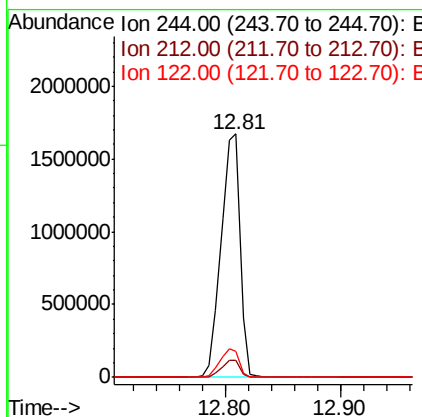
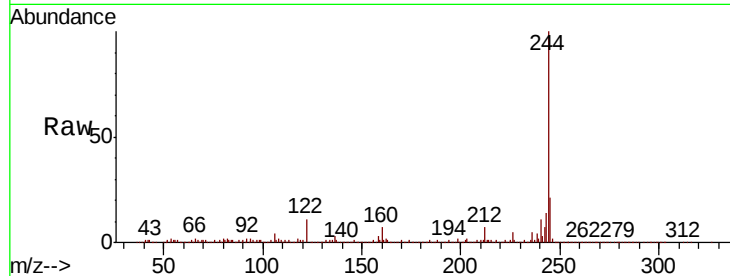
#79
 Terphenyl-d14
 Concen: 128.826 ng
 RT: 12.81 min Scan# 1823
 Delta R.T. 0.01 min
 Lab File: BF113454.D
 Acq: 30 Mar 2019 11:35

Instrument :
 BNA_F
 ClientSampleId :
 CONC-8

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.5	8.3
122	10.6	8.6	13.0

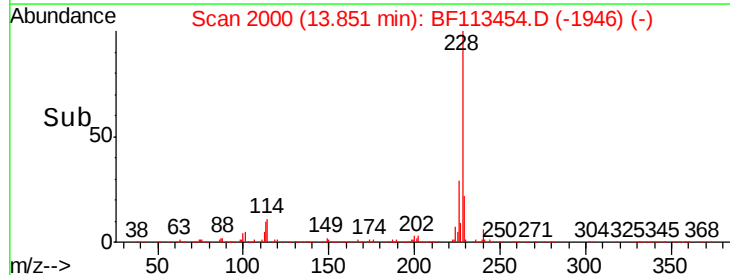
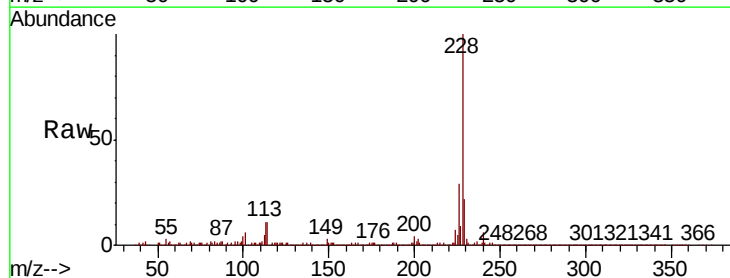
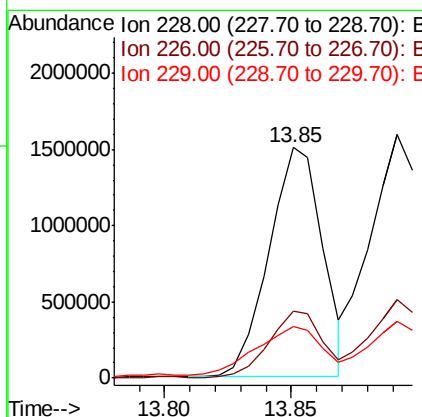
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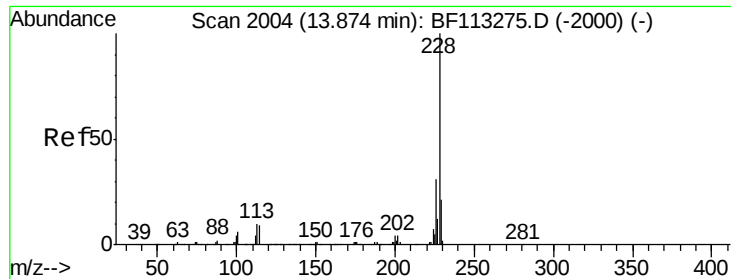
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#81
 Benzo(a)anthracene
 Concen: 118.625 ng
 RT: 13.85 min Scan# 2000
 Delta R.T. 0.02 min
 Lab File: BF113454.D
 Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.2	21.8	32.8
229	22.4	16.2	24.4





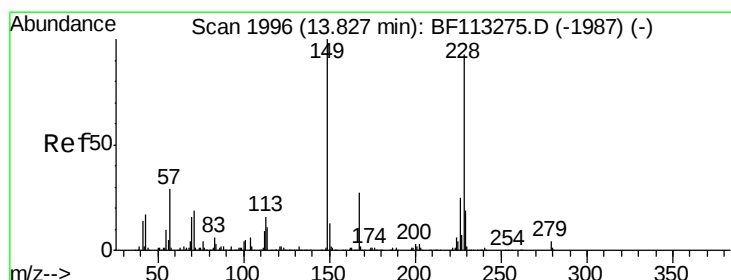
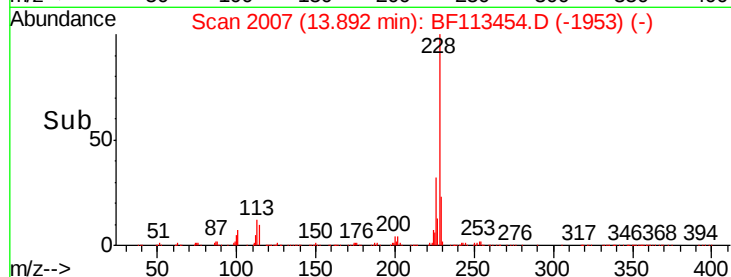
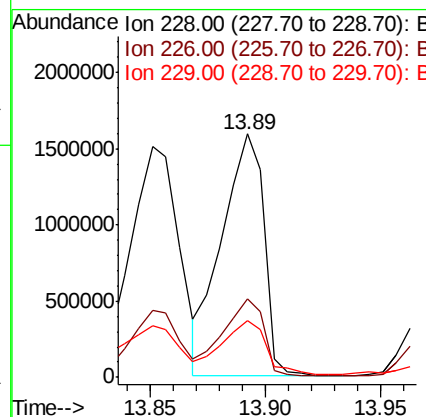
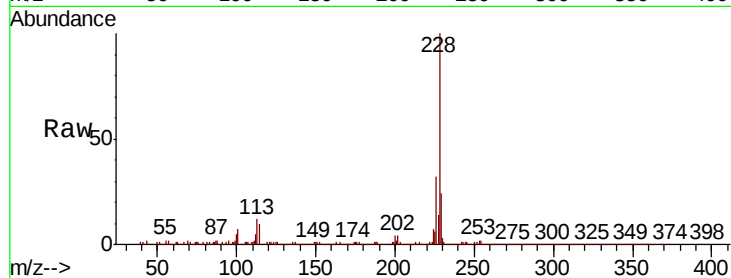
#83
Chrysene
Concen: 106.204 ng
RT: 13.89 min Scan# 2007
Delta R.T. 0.02 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.3	36.5
229	23.5	16.3	24.5

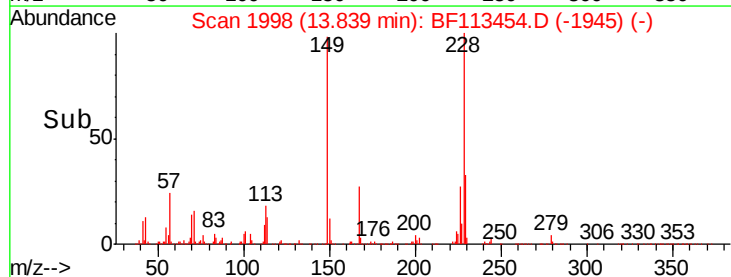
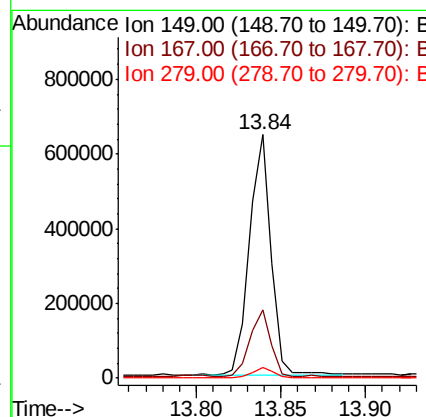
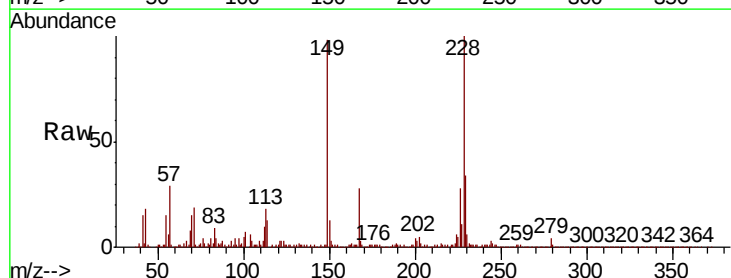
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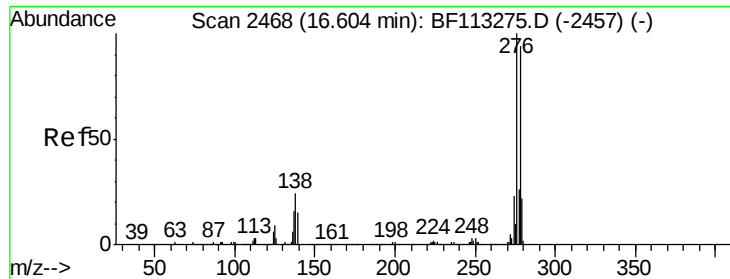
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#84
Bis(2-ethylhexyl)phthalate
Concen: 46.846 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.8	32.8
279	4.4	2.9	4.3#





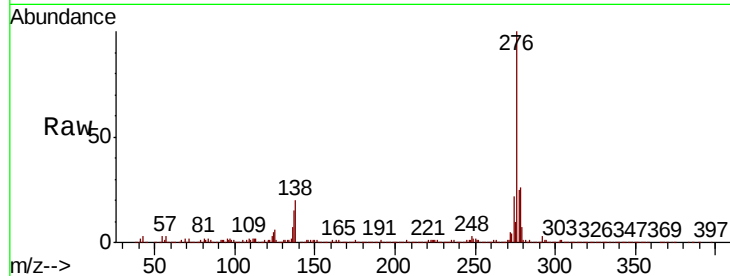
#86
Indeno(1,2,3-cd)pyrene
Concen: 60.139 ng
RT: 16.64 min Scan# 2475
Delta R.T. 0.04 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

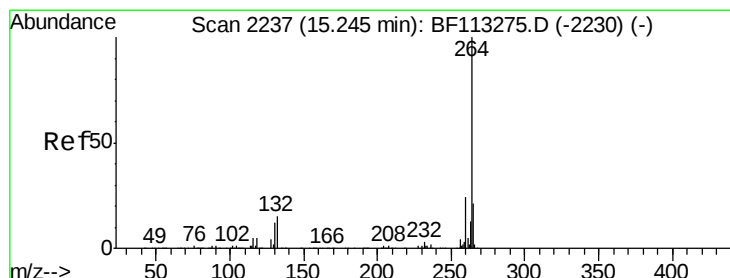
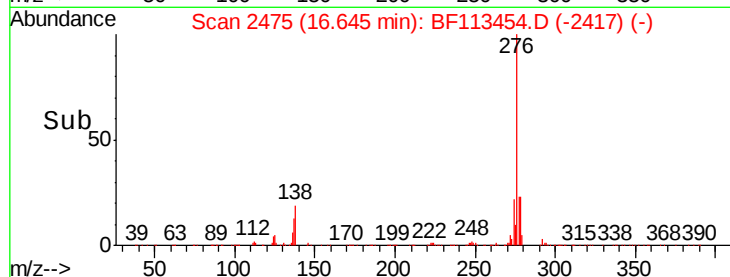
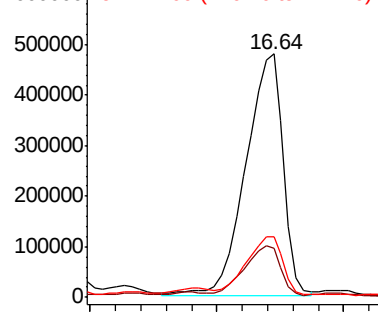
Tot Ion	Ratio	Lower	Upper
276	100		
138	19.6	18.1	27.1
277	23.3	20.2	30.4

Manual Integrations
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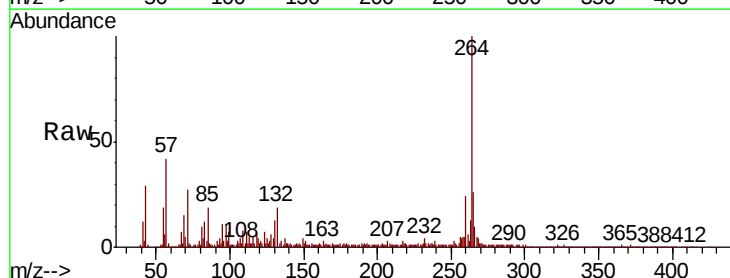


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

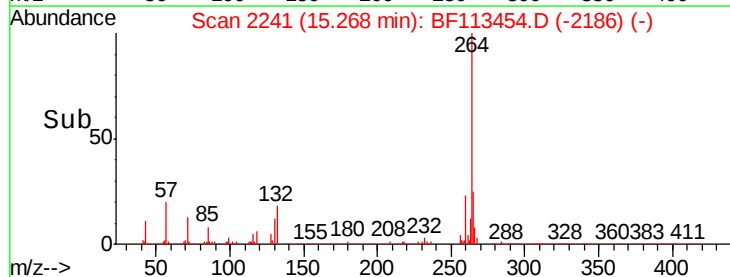
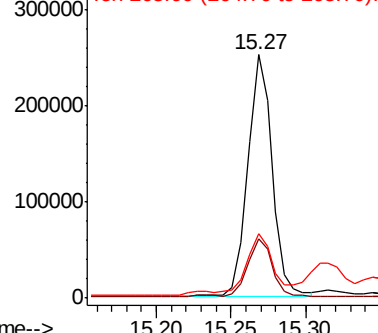


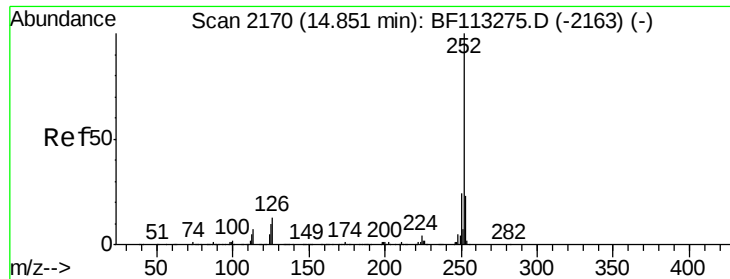
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2241
Delta R.T. 0.02 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.1	28.7
265	26.4	17.1	25.7#



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





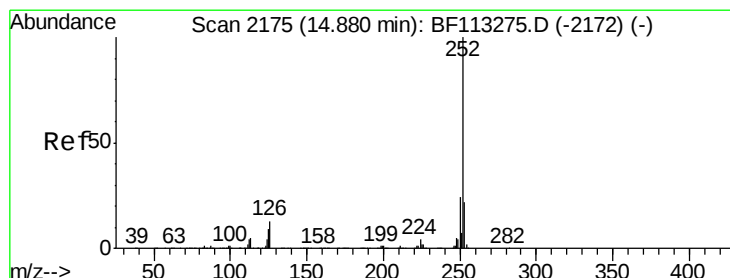
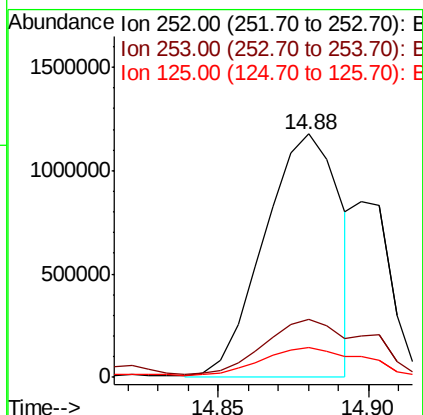
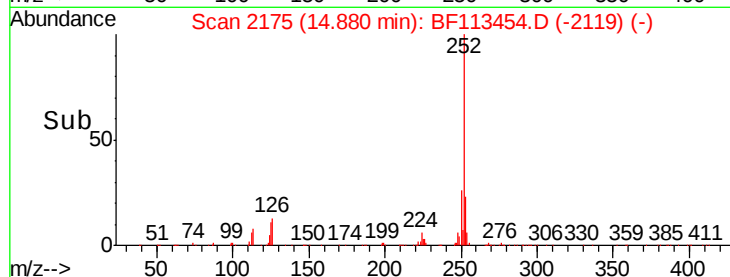
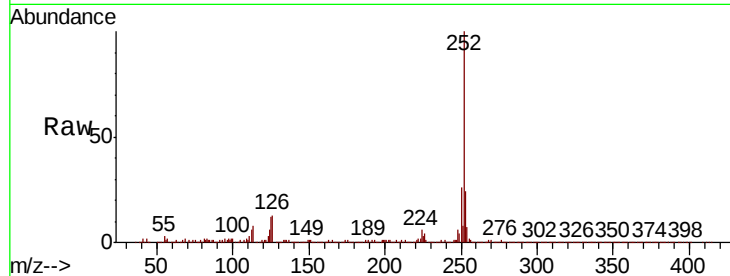
#88
Benzo(b)fluoranthene
Concen: 114.817 ng m
RT: 14.88 min Scan# 2175
Delta R.T. 0.03 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampleId :
CONC-8

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.0	27.0
125	12.1	7.6	11.4

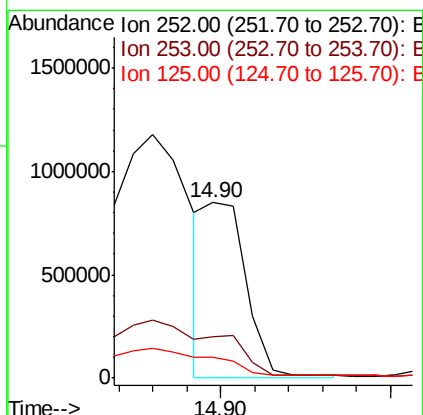
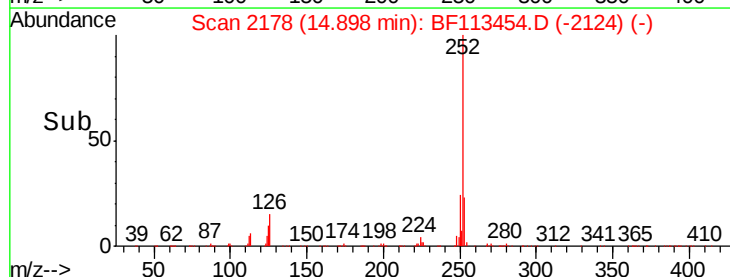
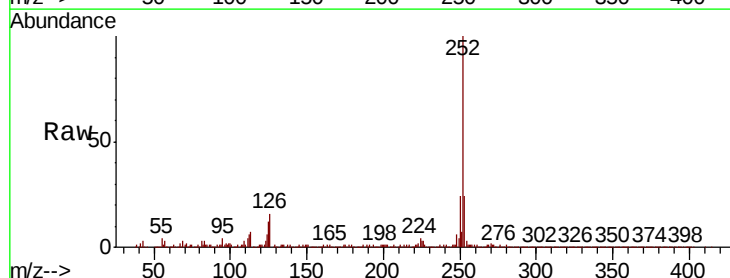
Manual Integrations
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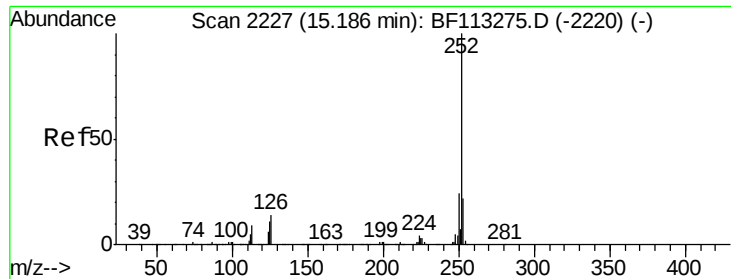
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#89
Benzo(k)fluoranthene
Concen: 46.205 ng m
RT: 14.90 min Scan# 2178
Delta R.T. 0.02 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.7	26.5
125	11.7	7.3	10.9





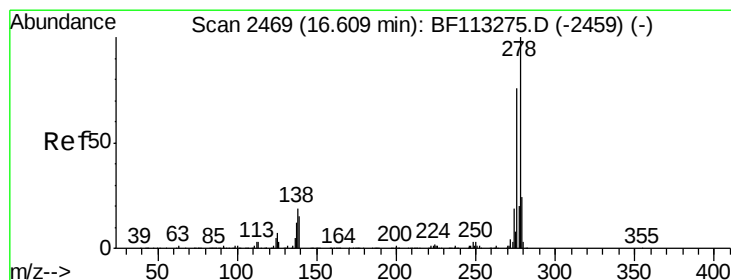
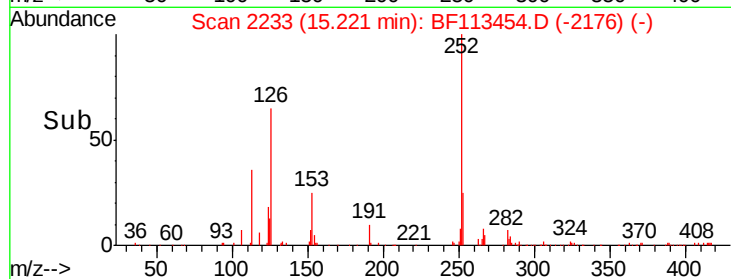
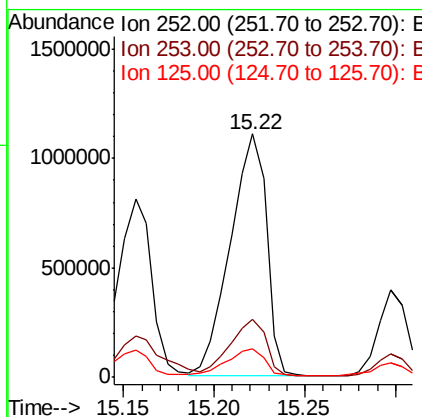
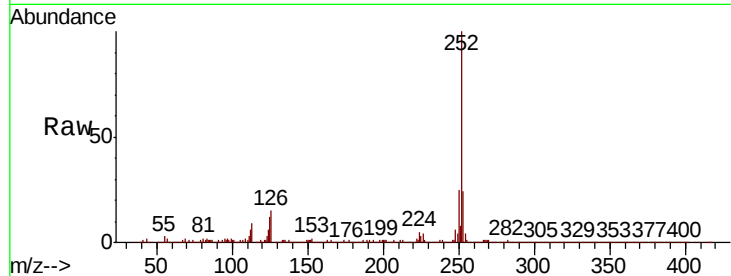
#90
Benzo(a)pyrene
Concen: 97.099 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.04 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Instrument :
BNA_F
ClientSampled :
CONC-8

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.9	26.9
125	11.9	8.8	13.2

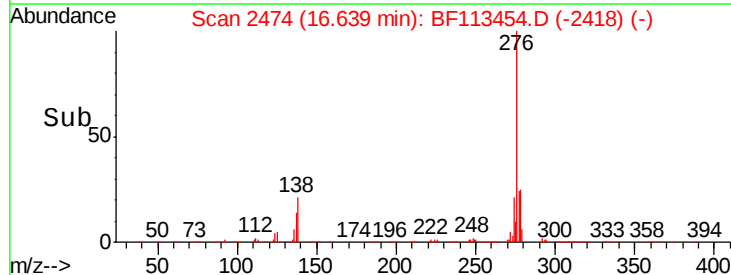
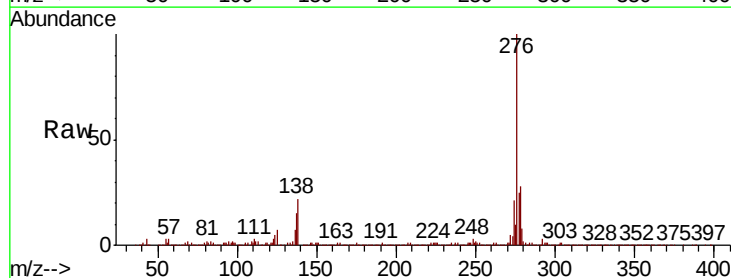
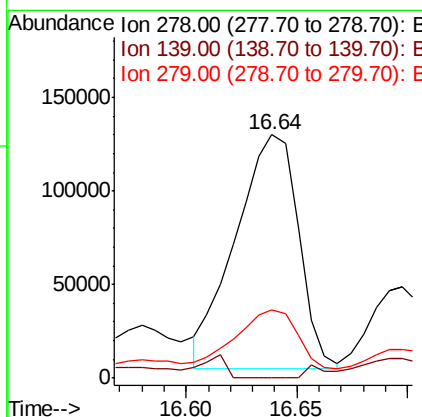
Manual Integrations
APPROVED

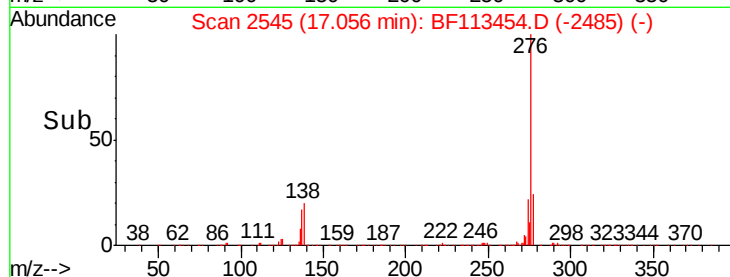
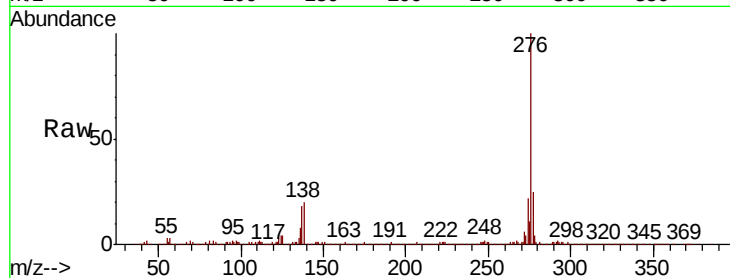
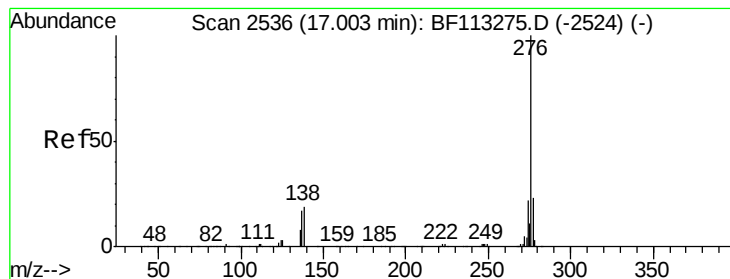
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#91
Dibenzo(a,h)anthracene
Concen: 17.964 ng m
RT: 16.64 min Scan# 2474
Delta R.T. 0.03 min
Lab File: BF113454.D
Acq: 30 Mar 2019 11:35

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	12.0	18.0#
279	28.2	19.0	28.6





#92

Benzo(a,h,i)perylene

Concen: 70.830 ng

RT: 17.06 min Scan# 2545

Delta R.T. 0.05 min

Lab File: BF113454.D

Acq: 30 Mar 2019 11:35

Instrument :

BNA_F

ClientSampleId :

CONC-8

Tot Ion: 276 Resp: 983289

Ion Ratio Lower Upper

276 100

277 25.0 18.8 28.2

138 20.4 15.6 23.4

Manual Integrations

APPROVED

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