

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032719\
 Data File : BF113338.D
 Acq On : 27 Mar 2019 18:41
 Operator : JU/SJ
 Sample : K2097-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CS-21

Quant Time: Mar 28 01:09:14 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	180585	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	661491	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	318754	20.00	ng	0.00
64) Phenanthrene-d10	11.21	188	569834	20.00	ng	0.00
76) Chrysene-d12	13.84	240	421918	20.00	ng	0.00
87) Perylene-d12	15.24	264	418558	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.32	112	911202	82.51	ng	0.00
7) Phenol-d6	6.35	99	1213603	86.86	ng	0.00
23) Nitrobenzene-d5	7.26	82	775665	69.60	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	306768	77.91	ng	0.00
45) 2-Fluorobiphenyl	9.06	172	1290758	57.83	ng	0.00
79) Terphenyl-d14	12.79	244	1047696	54.73	ng	-0.01

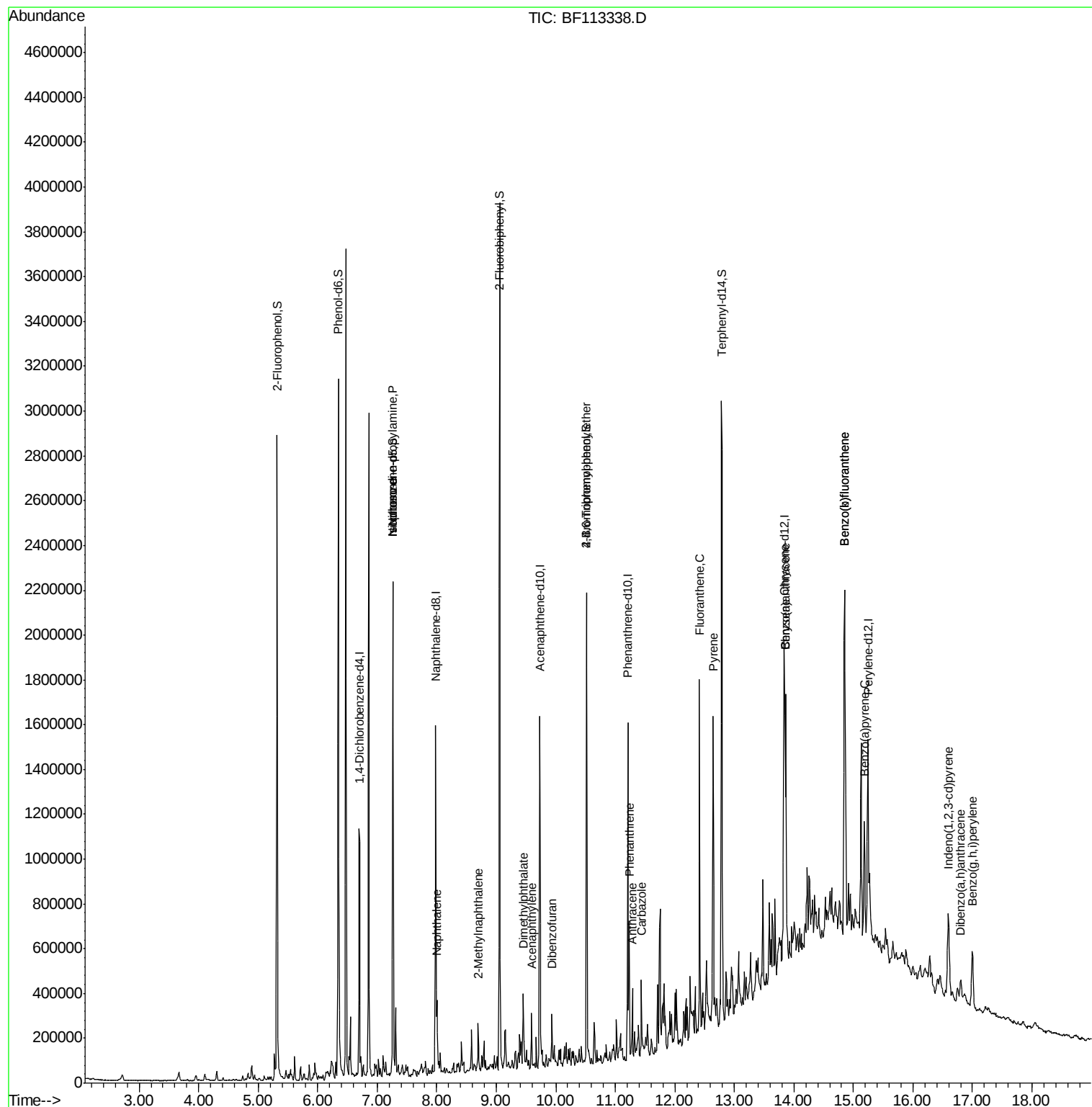
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.26	70	97751	11.138	ng	# 77
20) 3+4-Methylphenols	7.15	107	5408	Below	Cal	85
25) Isophorone	7.26	82	764789	35.410	ng	# 64
31) Naphthalene	8.00	128	129602	4.009	ng	97
37) 2-Methylnaphthalene	8.70	142	64246	3.185	ng	99
49) Acenaphthylene	9.59	152	91110	2.749	ng	99
50) Dimethylphthalate	9.45	163	116927	4.950	ng	99
55) Dibenzofuran	9.93	168	57649	2.055	ng	# 95
67) 4-Bromophenyl-phenylether	10.52	248	17777	2.862	ng	# 1
71) Phenanthrene	11.23	178	212583	7.512	ng	98
72) Anthracene	11.29	178	141499	4.923	ng	97
73) Carbazole	11.44	167	128328	4.679	ng	97
75) Fluoranthene	12.42	202	636955	19.911	ng	100
78) Pyrene	12.64	202	588105	20.115	ng	98
81) Benzo(a)anthracene	13.86	228	561654	23.256	ng	94
83) Chrysene	13.86	228	561654	22.896	ng	98
86) Indeno(1,2,3-cd)pyrene	16.59	276	241089	11.451	ng	98
88) Benzo(b)fluoranthene	14.85	252	1029976	39.613	ng	98
89) Benzo(k)fluoranthene	14.85	252	1029976	45.108	ng	# 97
90) Benzo(a)pyrene	15.19	252	245227	10.639	ng	96
91) Dibenzo(a,h)anthracene	16.80	278	59351	2.978	ng	93
92) Benzo(g,h,i)perylene	17.00	276	210537	10.476	ng	97

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

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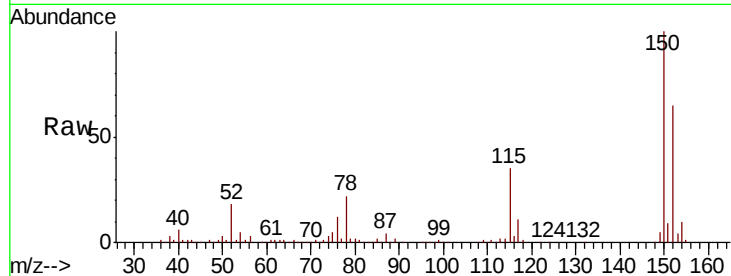


#1

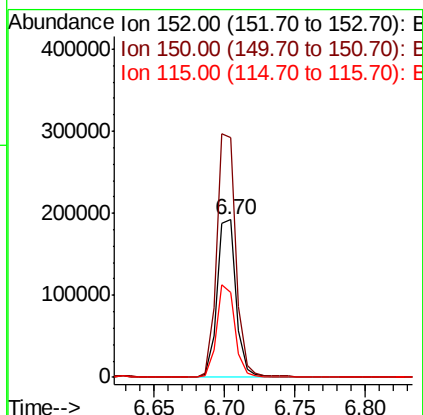
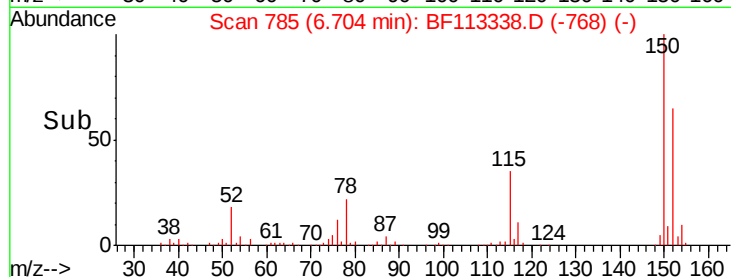
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion:152 Resp: 180585
Ion Ratio Lower Upper
152 100
150 152.7 124.7 187.1
115 53.8 46.0 69.0



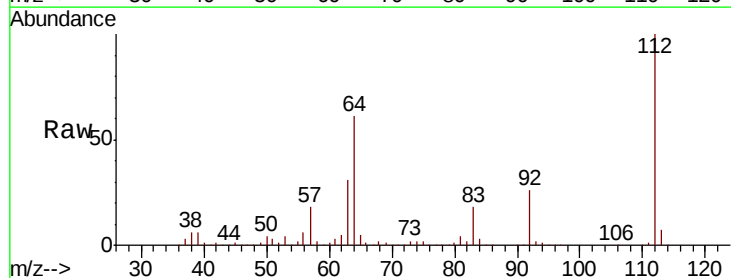
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



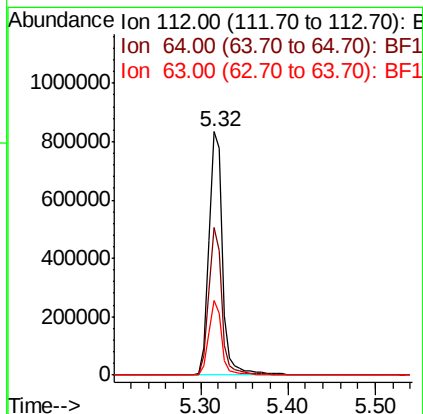
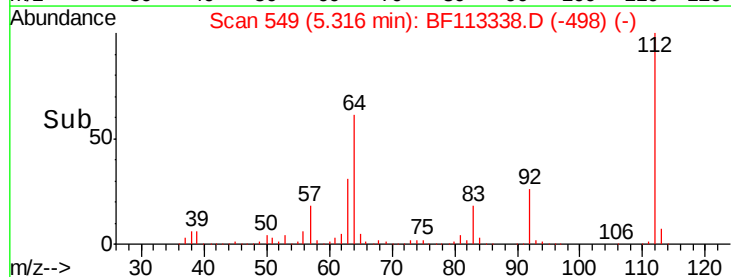
#5

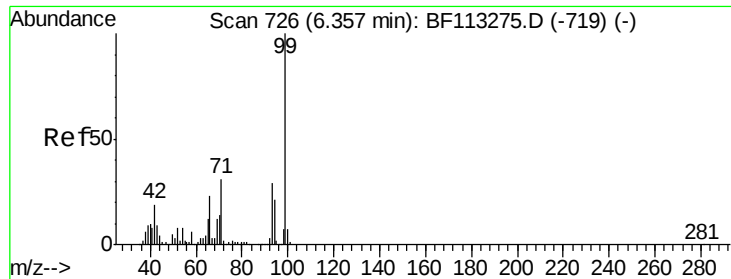
2-Fluorophenol
Concen: 82.505 ng
RT: 5.32 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:112 Resp: 911202
Ion Ratio Lower Upper
112 100
64 60.6 49.2 73.8
63 30.7 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: 86.863 ng

RT: 6.35 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

Instrument :

BNA_F

ClientSampleId :

CS-21

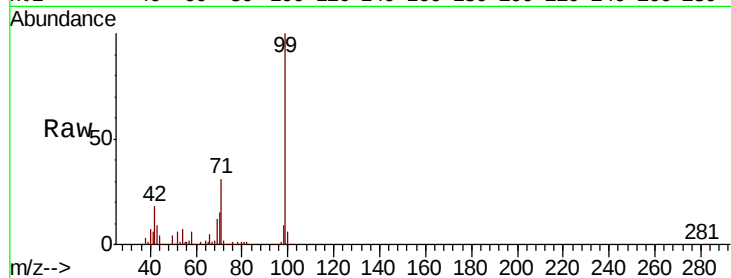
Tgt Ion: 99 Resp: 1213603

Ion Ratio Lower Upper

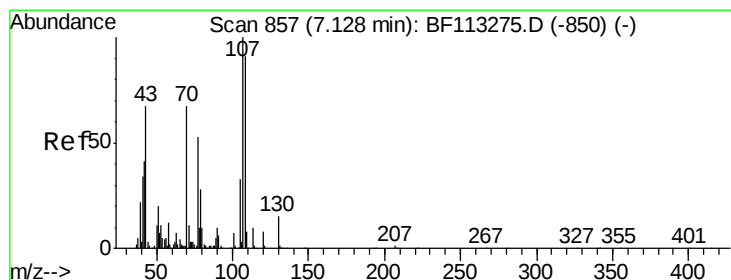
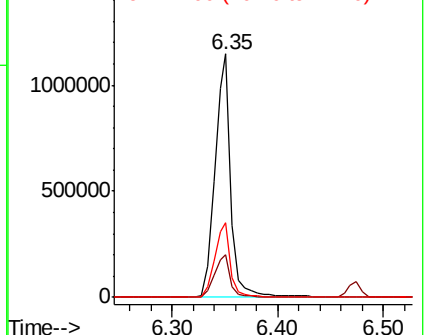
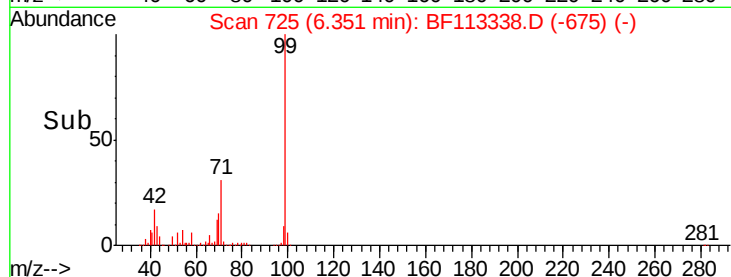
99 100

42 17.5 14.8 22.2

71 30.9 24.9 37.3



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



#19

n-Nitroso-di-n-propylamine

Concen: 11.138 ng

RT: 7.26 min Scan# 880

Delta R.T. 0.14 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

Tgt Ion: 70 Resp: 97751

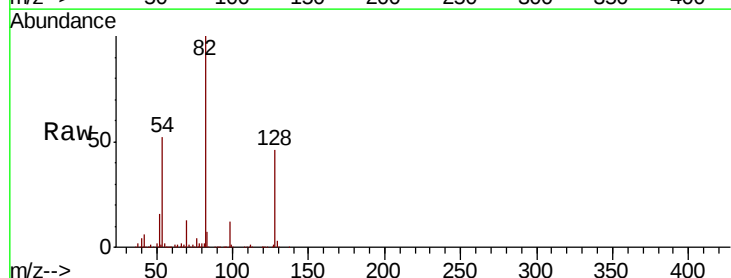
Ion Ratio Lower Upper

70 100

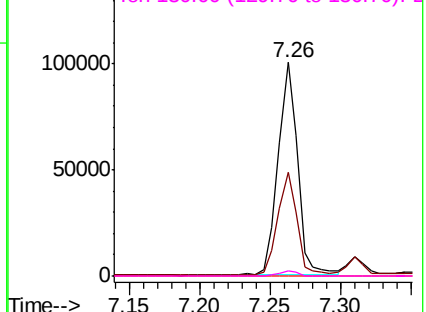
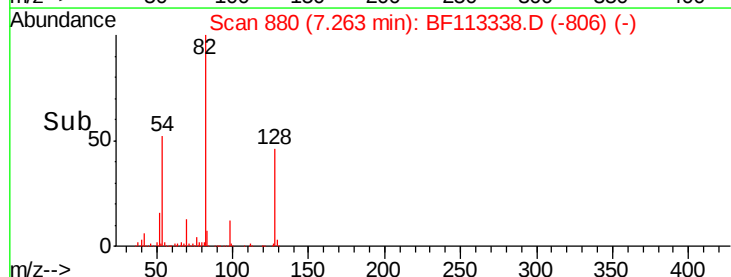
42 48.7 48.4 72.6

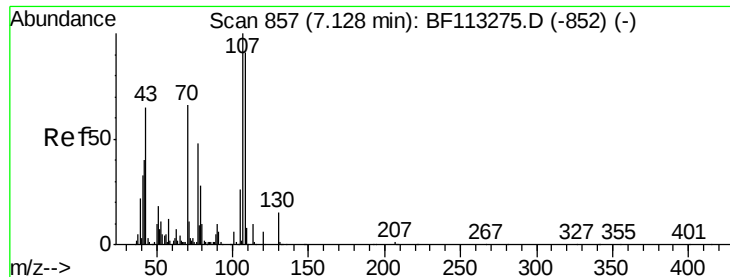
101 0.0 7.8 11.8#

130 2.3 18.2 27.4#



Abundance Ion 70.00 (69.70 to 70.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 101.00 (100.70 to 101.70): BF1
Ion 130.00 (129.70 to 130.70): BF1

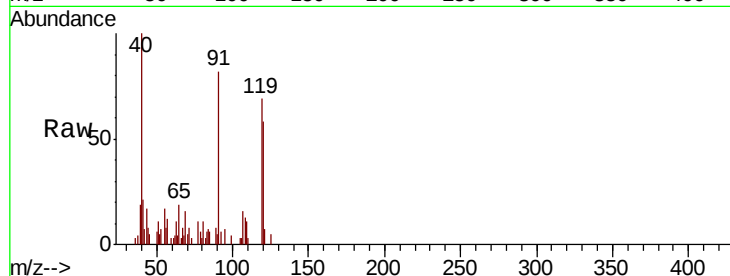




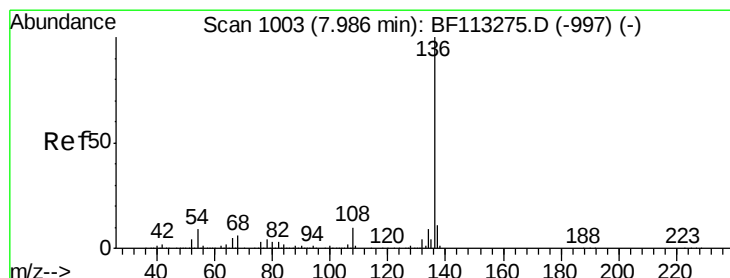
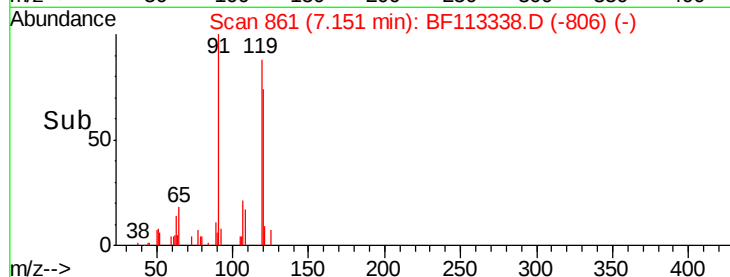
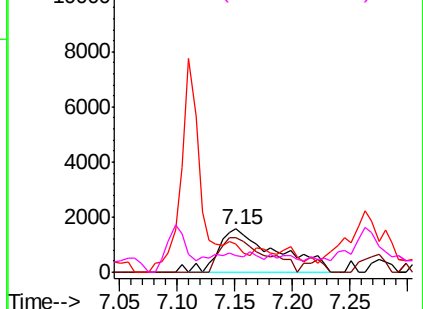
#20
3+4-Methylphenols
Concen: Below Cal
RT: 7.15 min Scan# 861
Delta R.T. 0.02 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion:	107	Resp:	5408
Ion	Ratio	Lower	Upper
107	100		
108	80.4	71.4	111.4
77	66.5	33.5	73.5
79	39.7	8.3	48.3

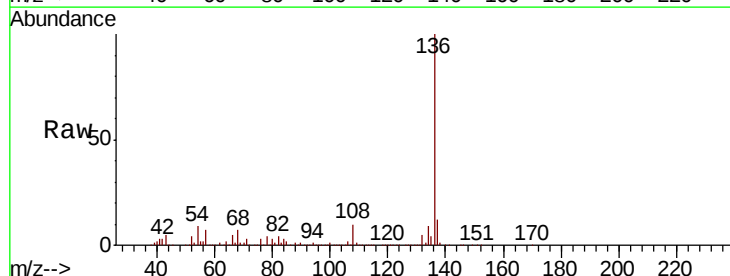


Abundance Ion 107.00 (106.70 to 107.70): E
12000 Ion 108.00 (107.70 to 108.70): E
10000 Ion 77.00 (76.70 to 77.70): BF1
8000 Ion 79.00 (78.70 to 79.70): BF1

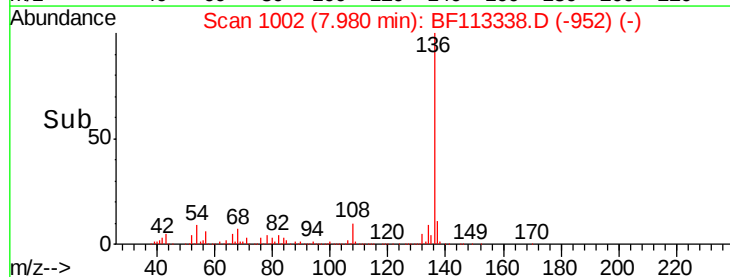
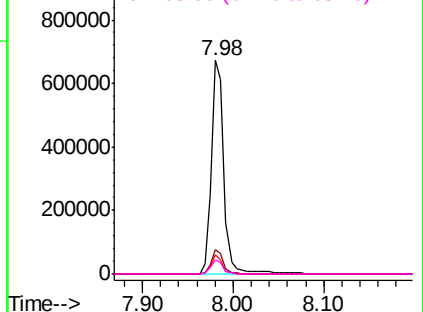


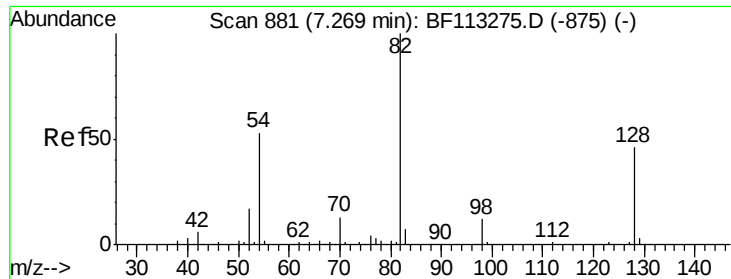
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:	136	Resp:	661491
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	8.8	7.0	10.6
68	6.7	4.8	7.2



Abundance Ion 136.00 (135.70 to 136.70): E
1000000 Ion 137.00 (136.70 to 137.70): E
800000 Ion 54.00 (53.70 to 54.70): BF1
600000 Ion 68.00 (67.70 to 68.70): BF1

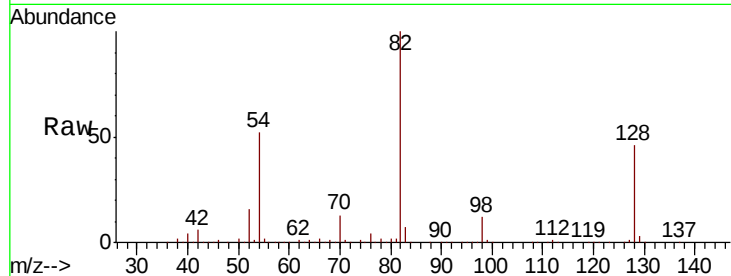




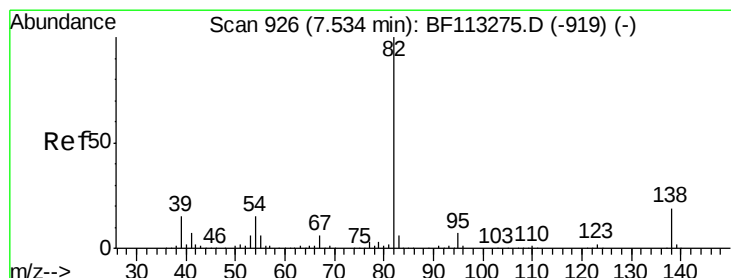
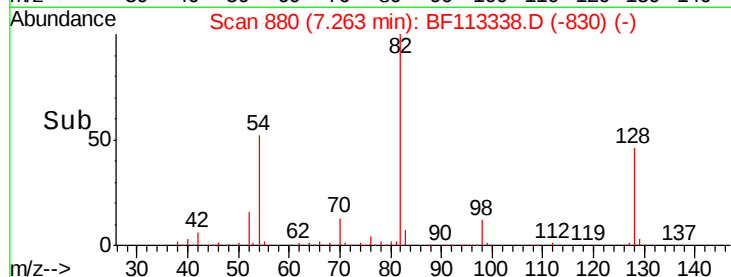
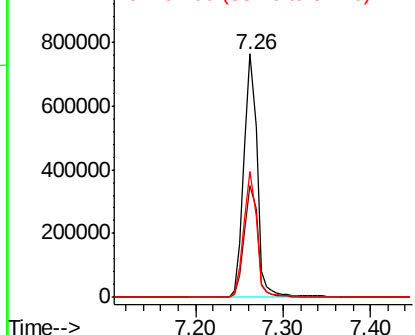
#23
Nitrobenzene-d5
Concen: 69.599 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion: 82 Resp: 775665
Ion Ratio Lower Upper
82 100
128 45.9 36.5 54.7
54 51.6 42.2 63.2

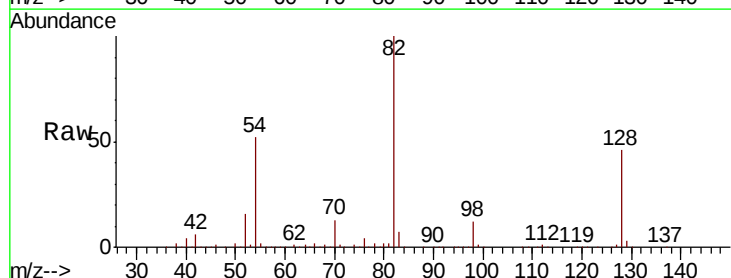


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

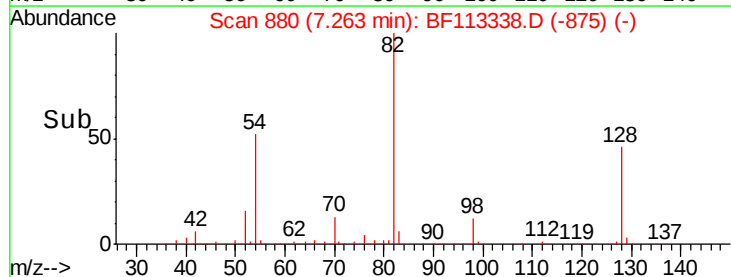
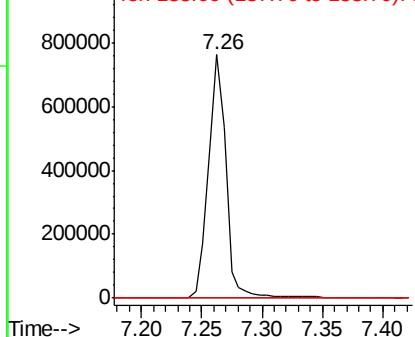


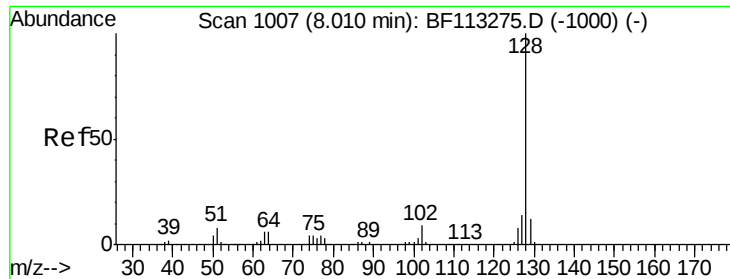
#25
Isophorone
Concen: 35.410 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.27 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion: 82 Resp: 764789
Ion Ratio Lower Upper
82 100
95 0.1 5.5 8.3#
138 0.0 15.2 22.8#



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1

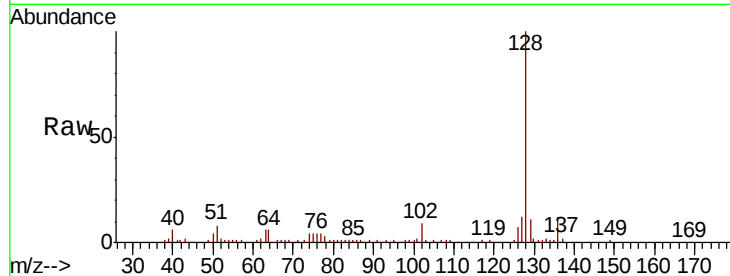




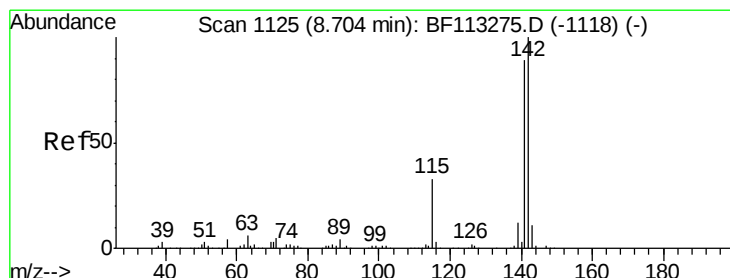
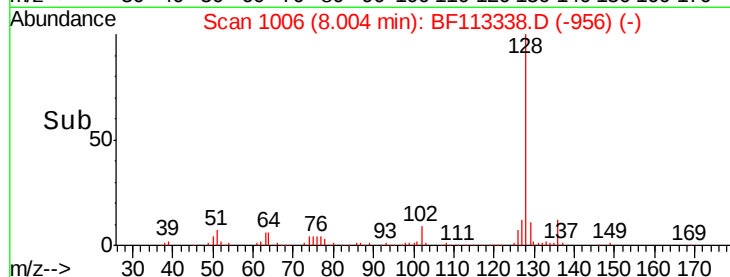
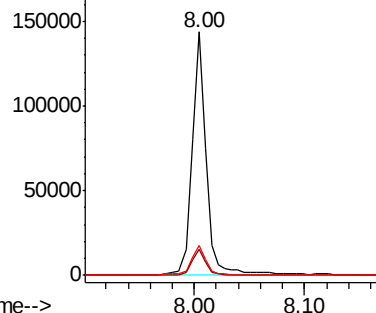
#31
Naphthalene
Concen: 4.009 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion:128 Resp: 129602
Ion Ratio Lower Upper
128 100
129 10.6 9.3 13.9
127 12.3 10.9 16.3

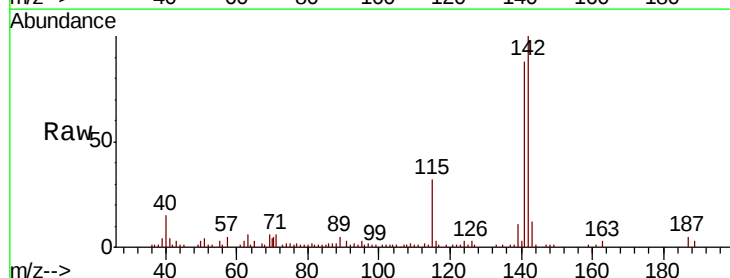


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

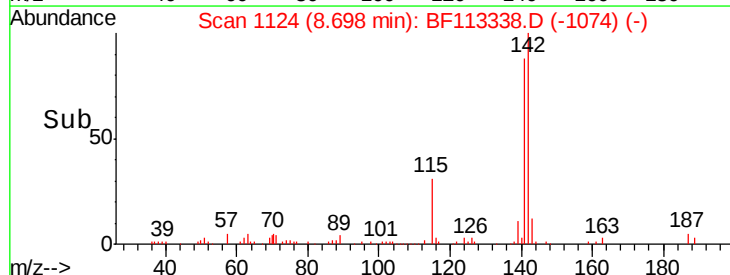
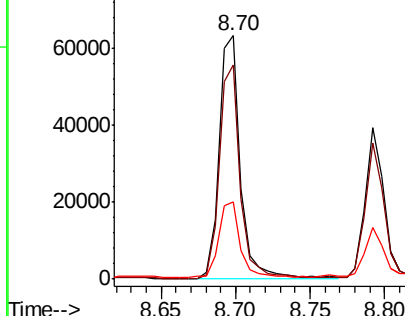


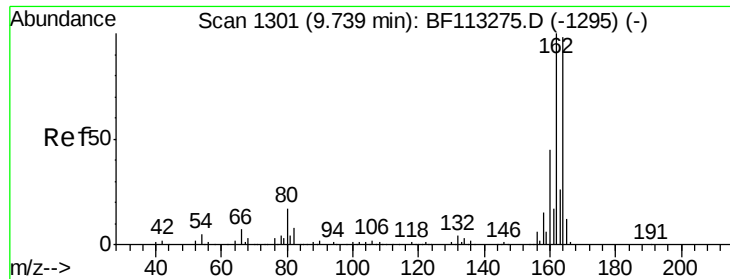
#37
2-Methylnaphthalene
Concen: 3.185 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:142 Resp: 64246
Ion Ratio Lower Upper
142 100
141 87.9 71.0 106.6
115 31.5 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

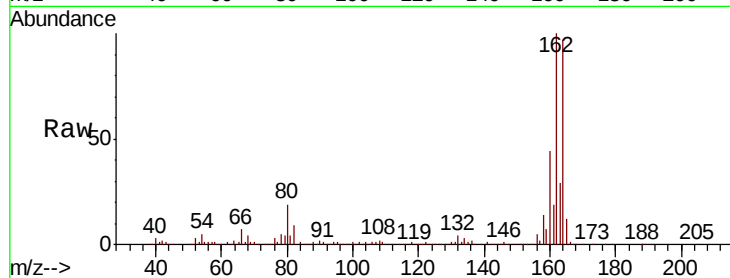




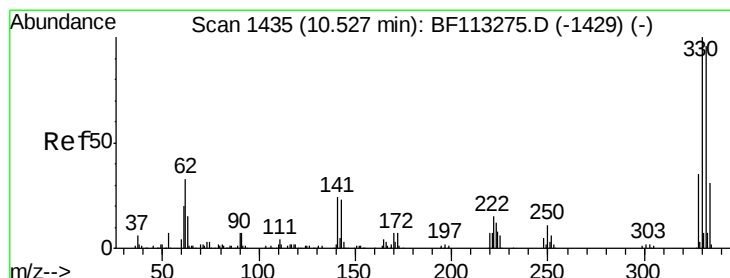
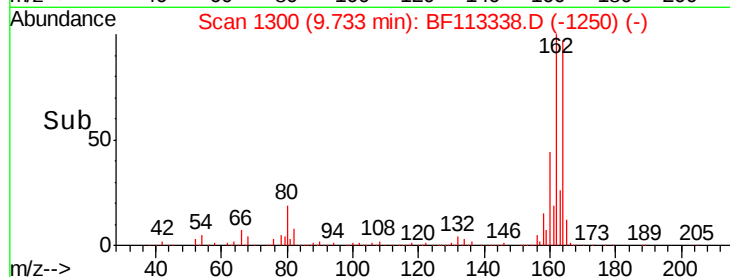
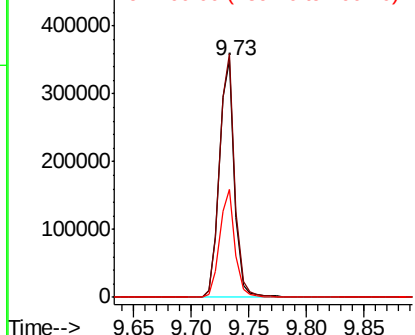
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion:164 Resp: 318754
Ion Ratio Lower Upper
164 100
162 102.7 81.8 122.6
160 45.3 36.4 54.6

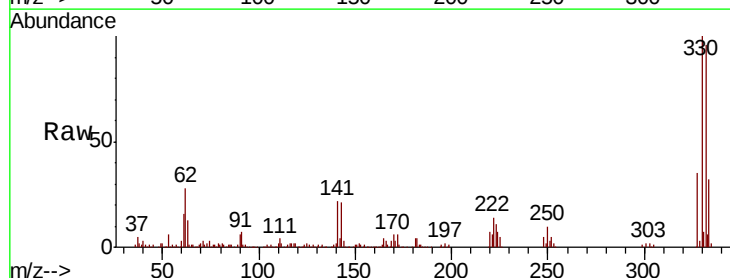


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

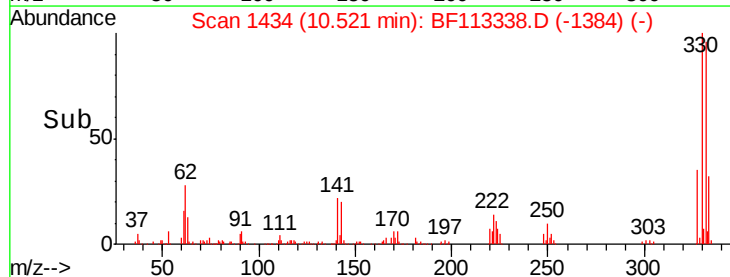
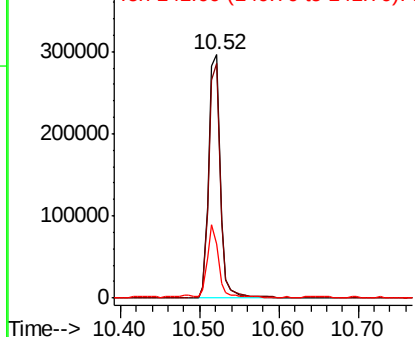


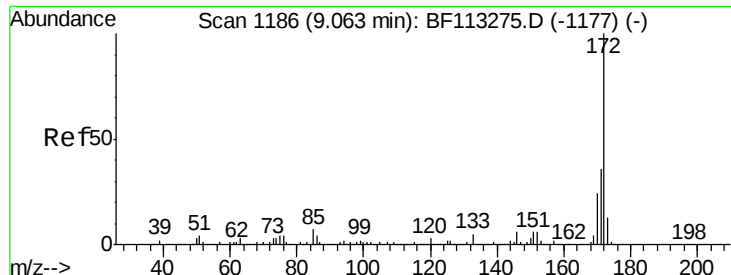
#42
2,4,6-Tribromophenol
Concen: 77.913 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:330 Resp: 306768
Ion Ratio Lower Upper
330 100
332 95.3 77.8 116.6
141 28.1 22.7 34.1



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

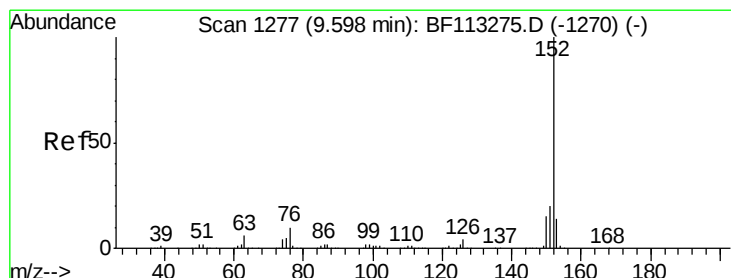
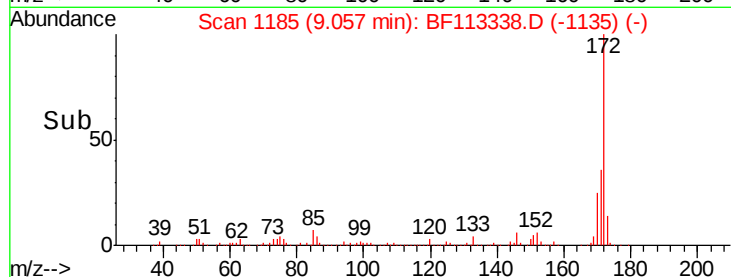
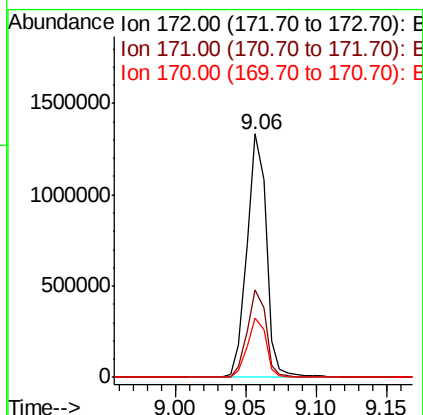
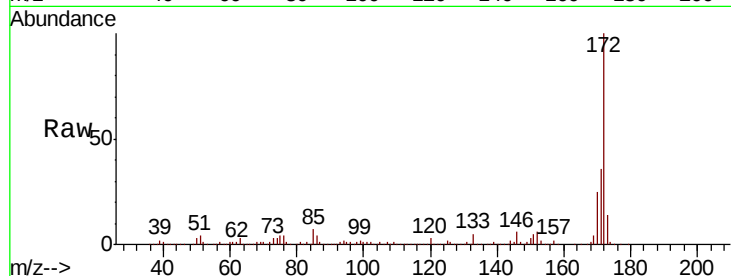




#45
2-Fluorobiphenyl
Concen: 57.831 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

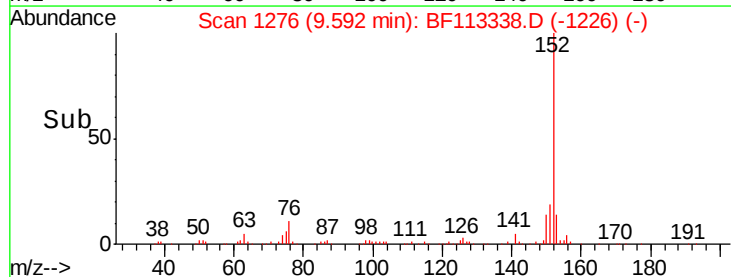
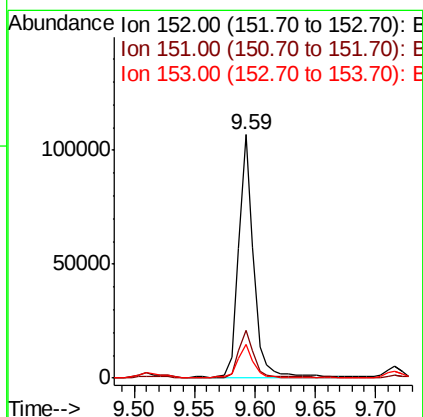
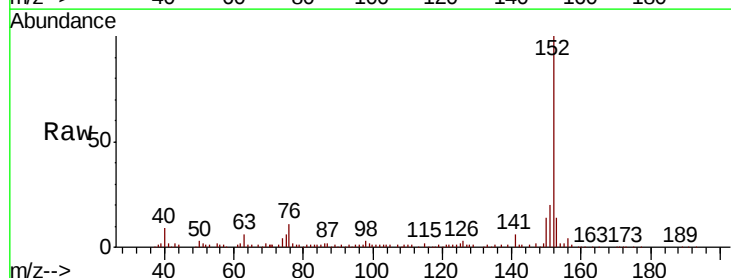
Instrument :
BNA_F
ClientSampleId :
CS-21

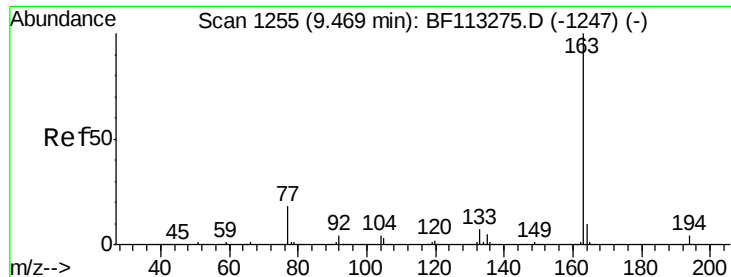
Tgt Ion:172 Resp: 1290758
Ion Ratio Lower Upper
172 100
171 35.9 29.0 43.6
170 24.6 19.5 29.3



#49
Acenaphthylene
Concen: 2.749 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:152 Resp: 91110
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.8 11.0 16.6

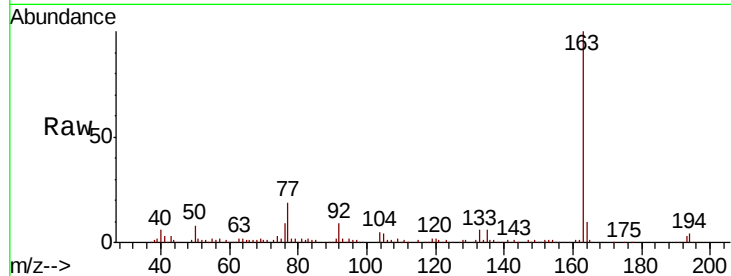




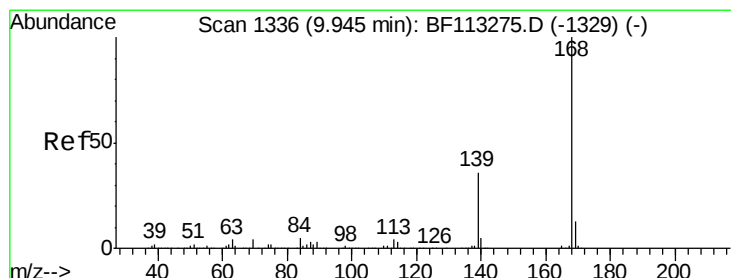
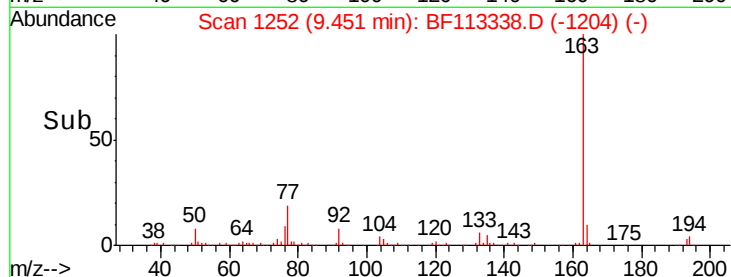
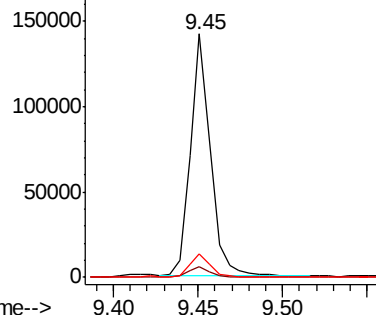
#50
Dimethylphthalate
Concen: 4.950 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	9.8	8.1	12.1

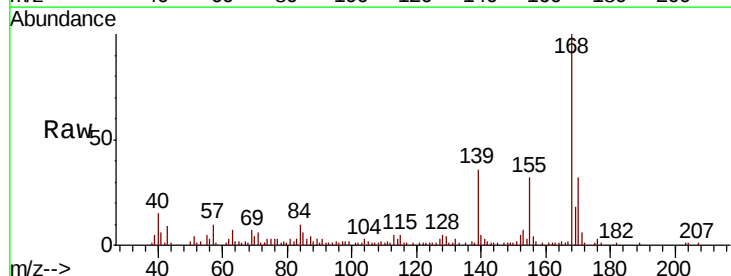


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

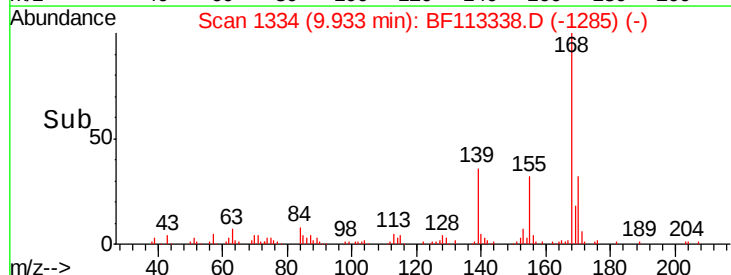
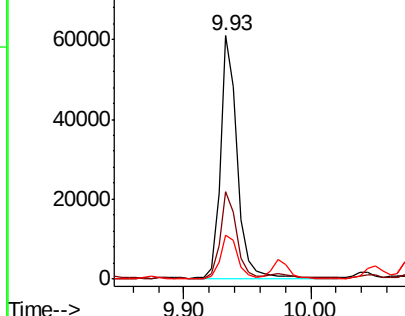


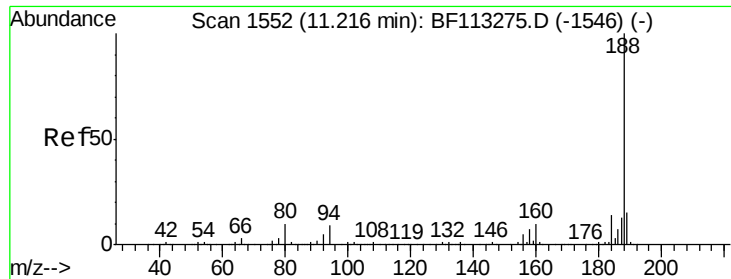
#55
Dibenzofuran
Concen: 2.055 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.7	29.7	44.5
169	18.0	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





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.21 min Scan# 1551

Delta R.T. -0.01 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

Instrument :

BNA_F

ClientSampleId :

CS-21

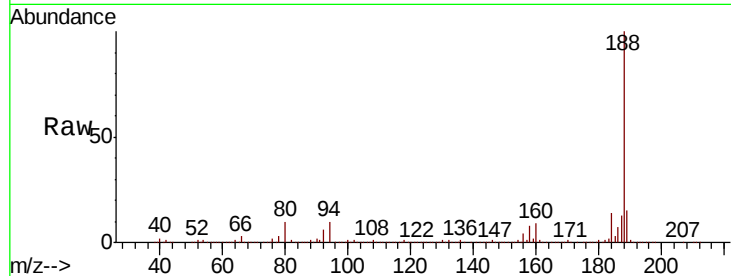
Tgt Ion:188 Resp: 569834

Ion Ratio Lower Upper

188 100

94 9.6 7.0 10.6

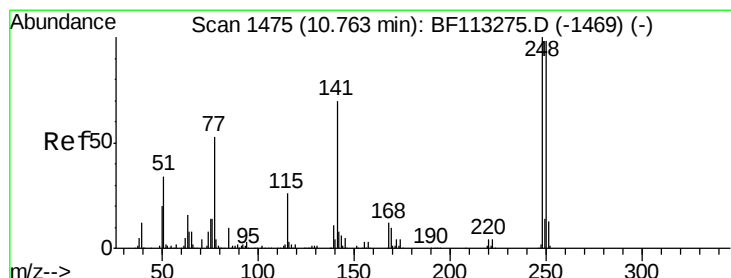
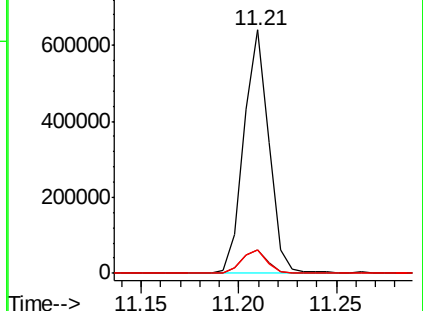
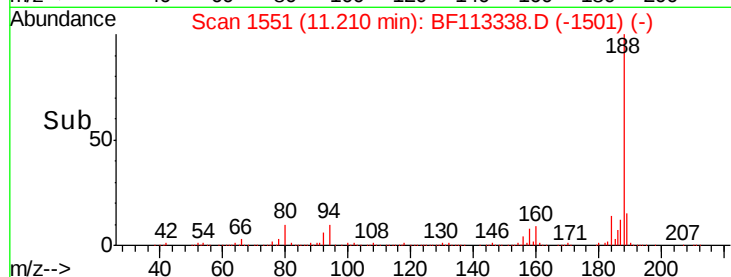
80 9.6 7.7 11.5



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#67

4-Bromophenyl-phenylether

Concen: 2.862 ng

RT: 10.52 min Scan# 1433

Delta R.T. -0.25 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

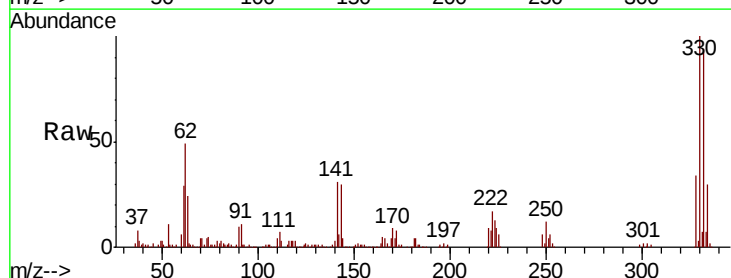
Tgt Ion:248 Resp: 17777

Ion Ratio Lower Upper

248 100

250 196.4 78.3 117.5#

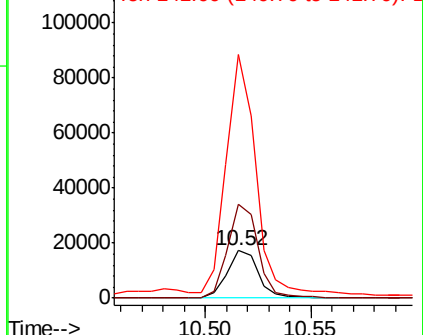
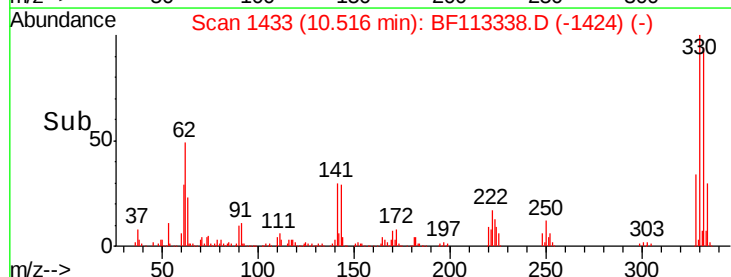
141 512.5 56.2 84.4#

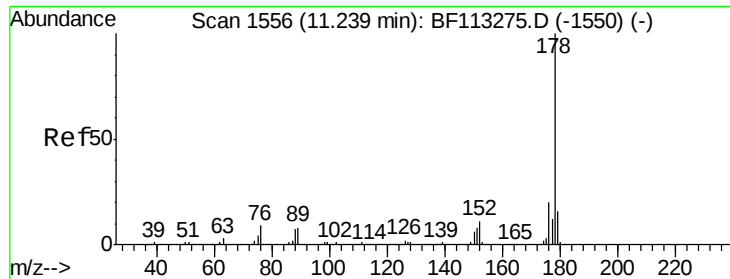


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

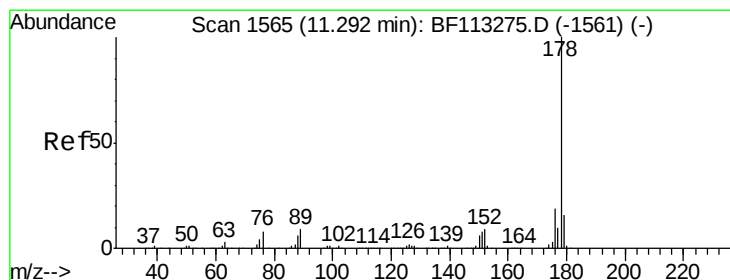
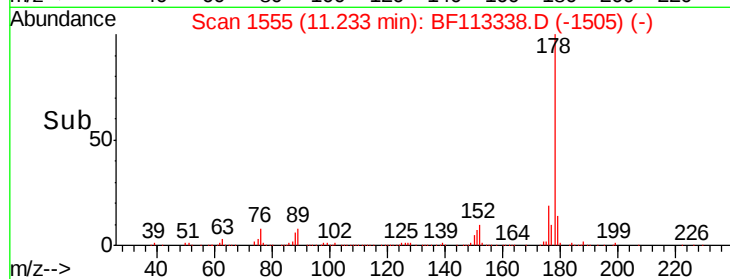
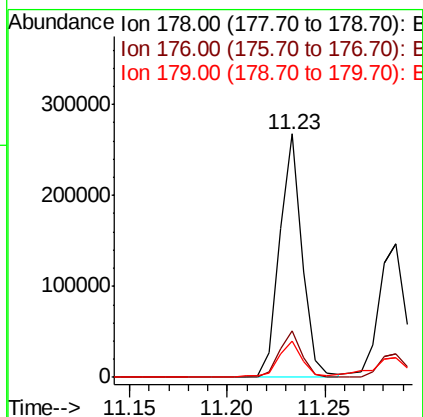
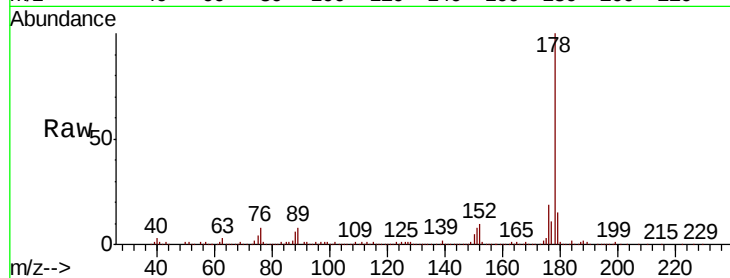




#71
Phenanthrene
Concen: 7.512 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

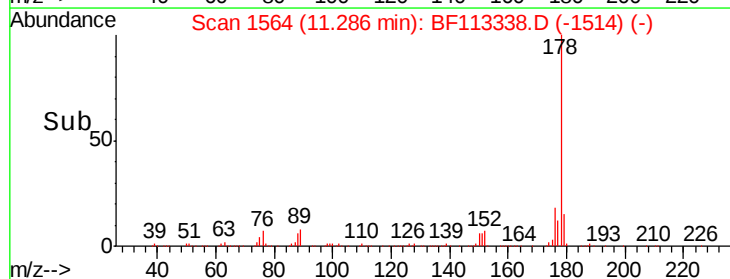
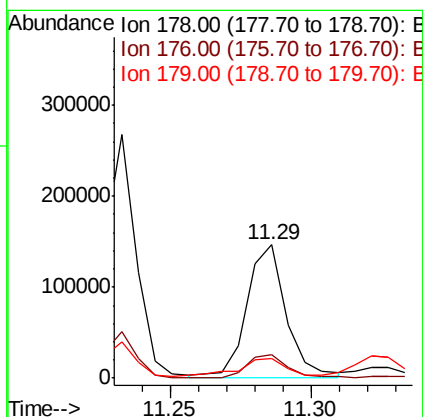
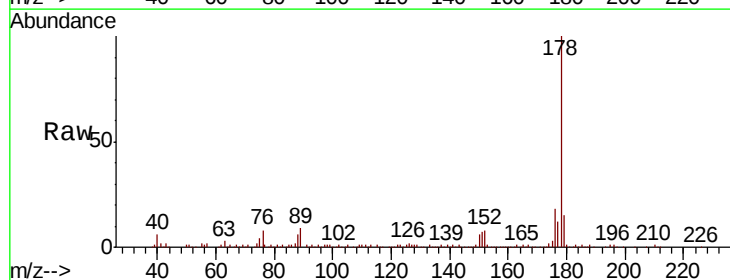
Instrument :
BNA_F
ClientSampleId :
CS-21

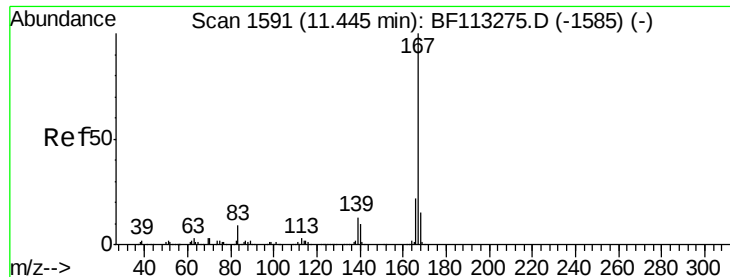
Tgt Ion:178 Resp: 212583
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.2
179 15.0 12.7 19.1



#72
Anthracene
Concen: 4.923 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:178 Resp: 141499
Ion Ratio Lower Upper
178 100
176 17.9 15.4 23.2
179 15.2 12.8 19.2

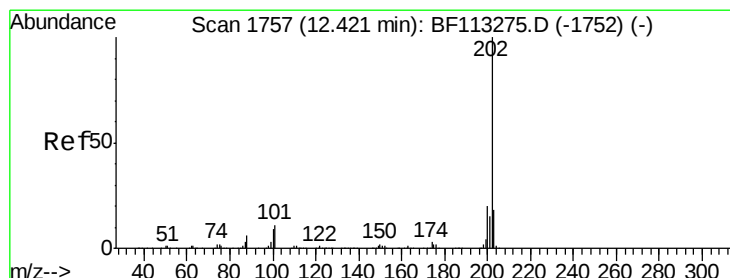
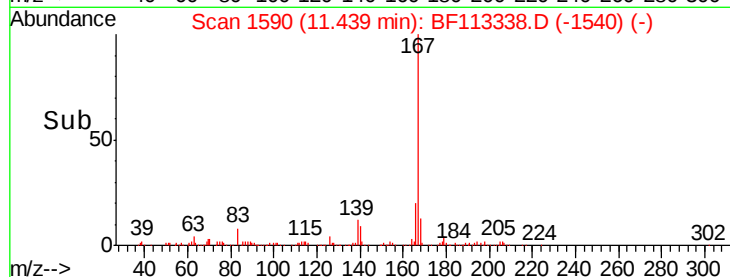
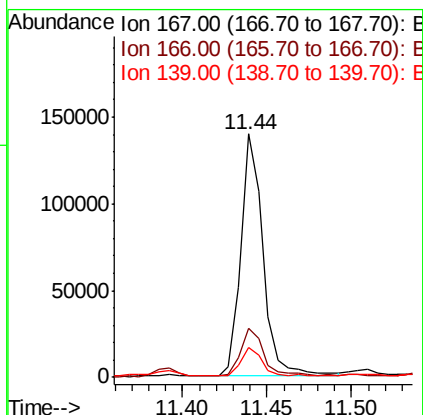
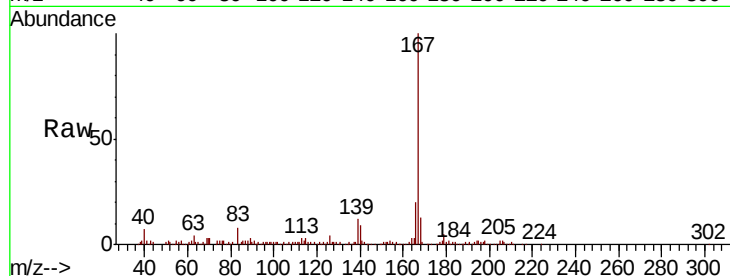




#73
 Carbazole
 Concen: 4.679 ng
 RT: 11.44 min Scan# 1590
 Delta R.T. -0.01 min
 Lab File: BF113338.D
 Acq: 27 Mar 2019 18:41

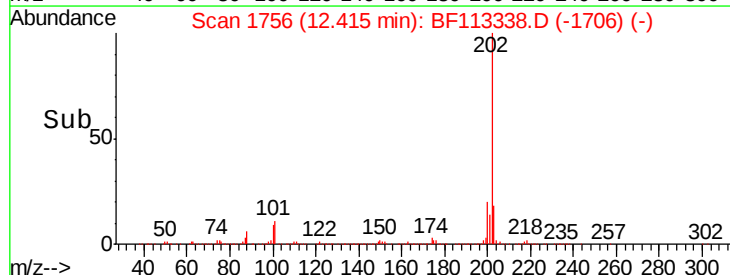
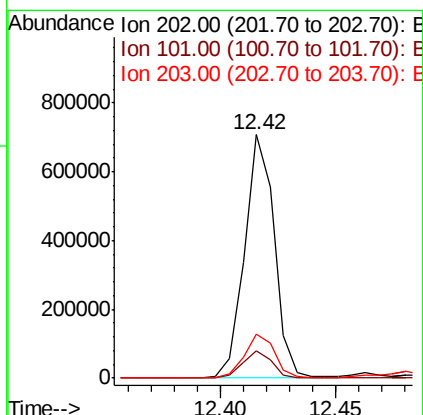
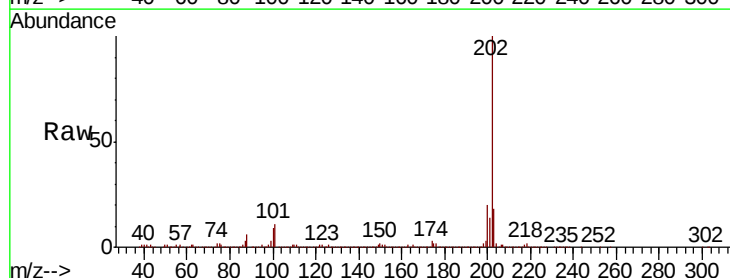
Instrument :
 BNA_F
 ClientSampleId :
 CS-21

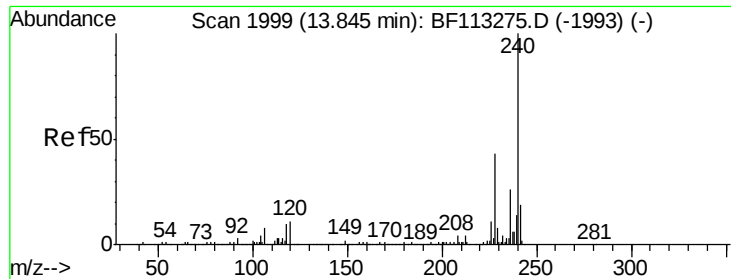
Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.1	17.4	26.0
139	12.4	10.4	15.6



#75
 Fluoranthene
 Concen: 19.911 ng
 RT: 12.42 min Scan# 1756
 Delta R.T. -0.01 min
 Lab File: BF113338.D
 Acq: 27 Mar 2019 18:41

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.4
203	17.9	0.0	38.0

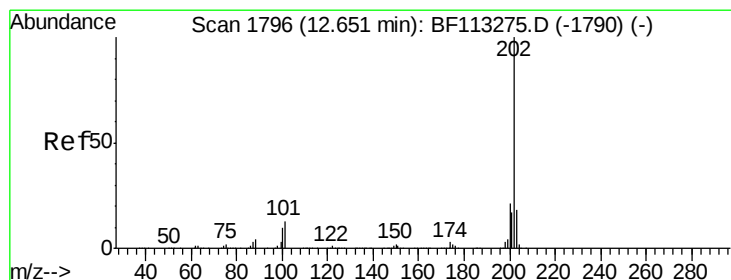
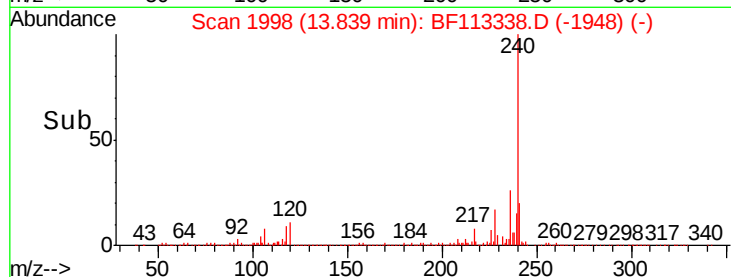
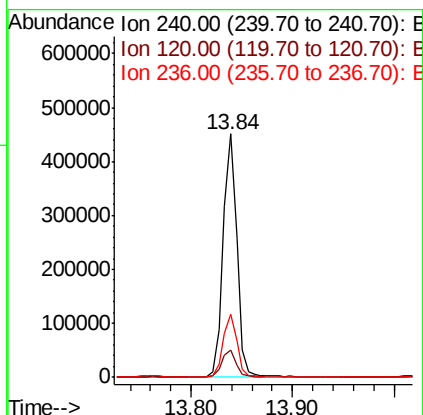
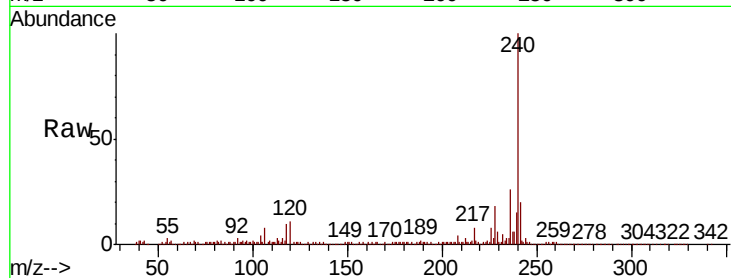




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

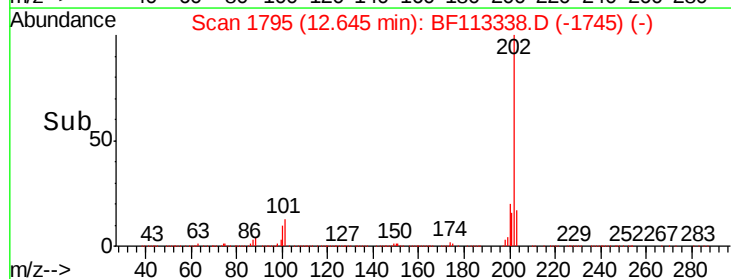
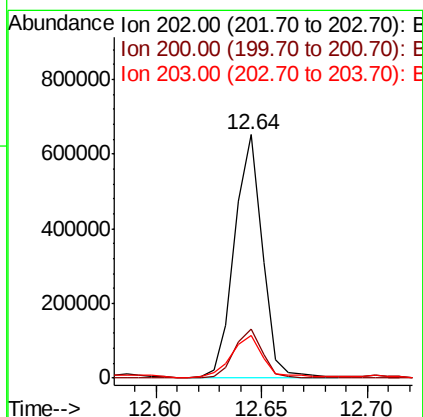
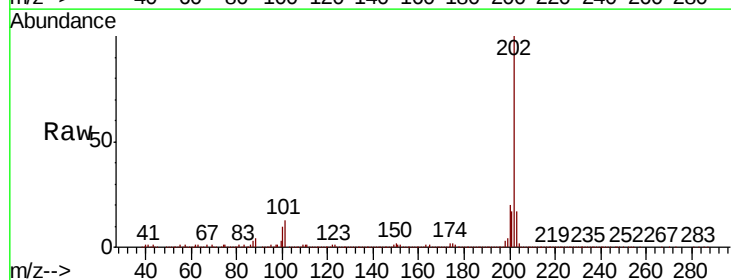
Instrument :
BNA_F
ClientSampleId :
CS-21

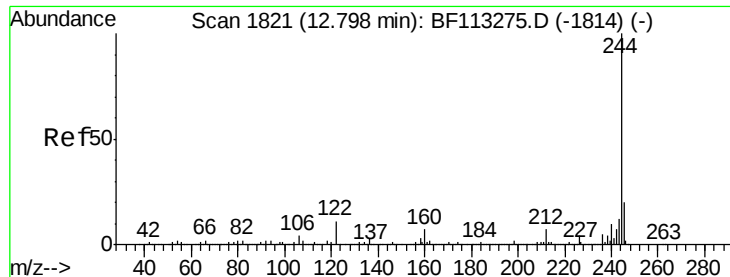
Tgt Ion:240 Resp: 421918
Ion Ratio Lower Upper
240 100
120 11.4 8.8 13.2
236 26.2 20.9 31.3



#78
Pyrene
Concen: 20.115 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:202 Resp: 588105
Ion Ratio Lower Upper
202 100
200 20.2 16.8 25.2
203 17.4 14.4 21.6





#79

Terphenyl-d14

Concen: 54.733 ng

RT: 12.79 min Scan# 1819

Delta R.T. -0.01 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

Instrument :

BNA_F

ClientSampleId :

CS-21

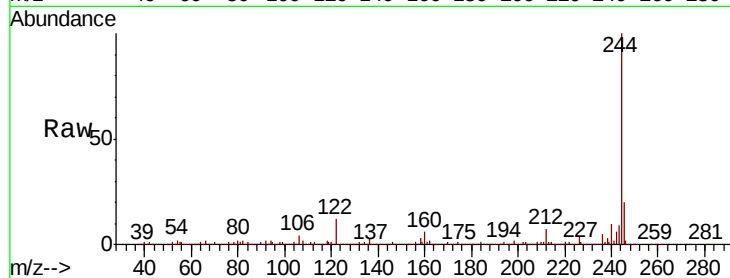
Tgt Ion:244 Resp: 1047696

Ion Ratio Lower Upper

244 100

212 6.7 5.5 8.3

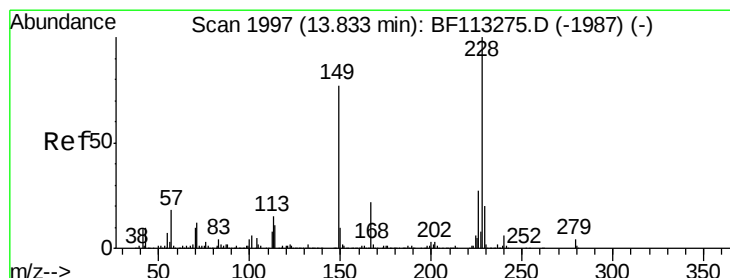
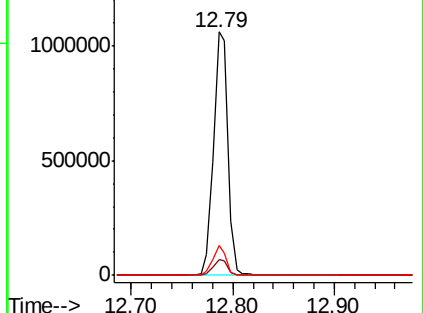
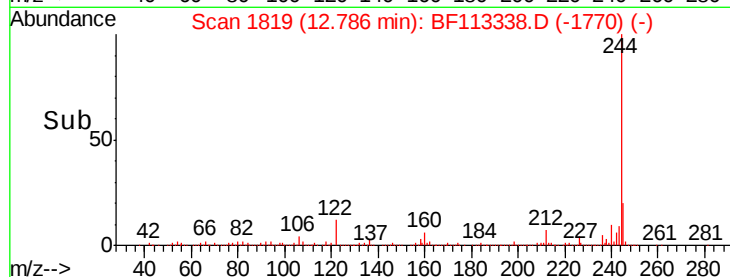
122 12.0 8.6 13.0



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 23.256 ng

RT: 13.86 min Scan# 2002

Delta R.T. 0.03 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

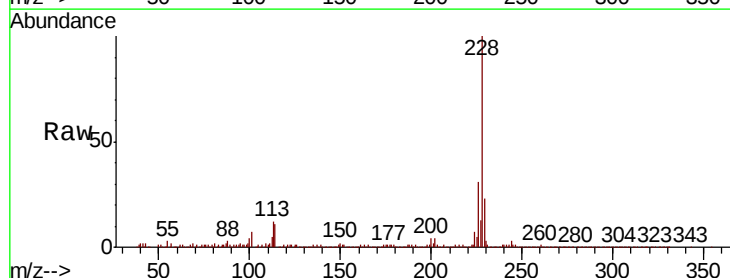
Tgt Ion:228 Resp: 561654

Ion Ratio Lower Upper

228 100

226 30.7 21.8 32.8

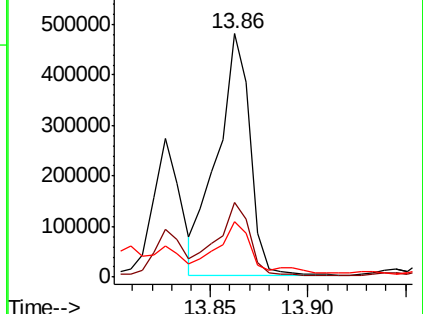
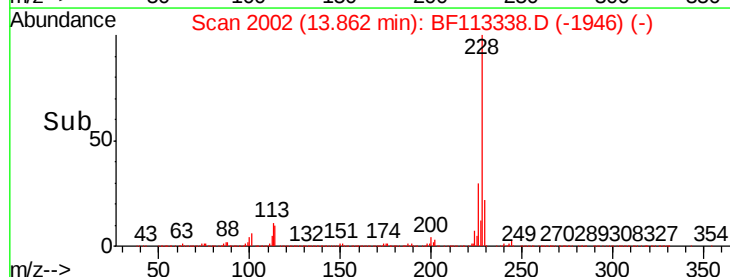
229 22.6 16.2 24.4

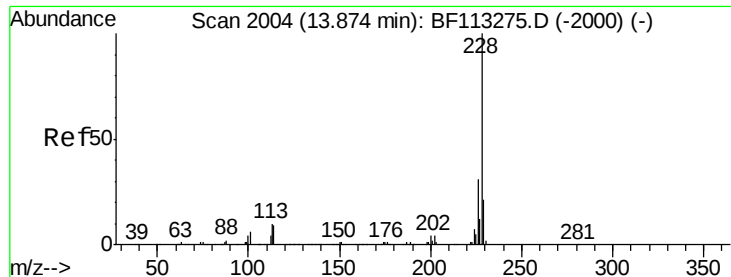


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

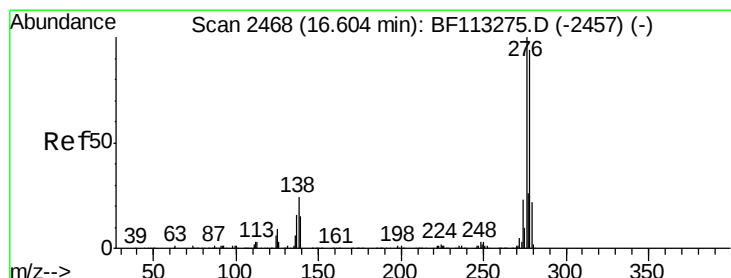
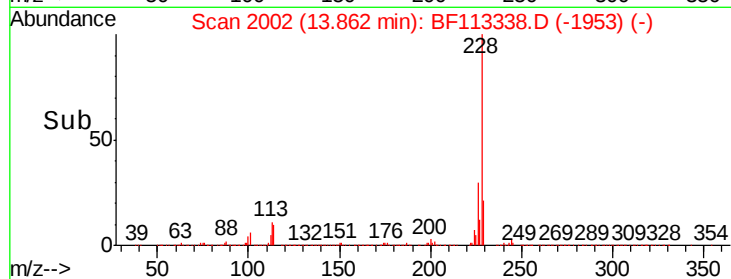
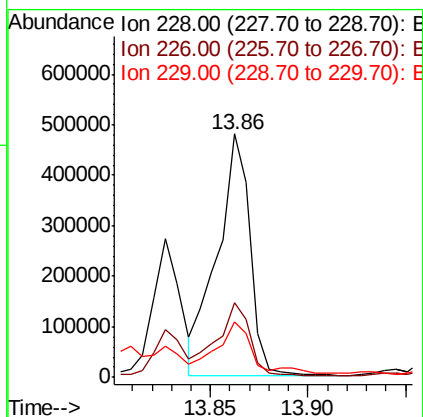
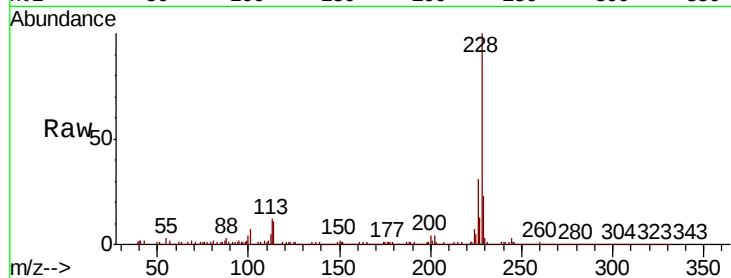




#83
Chrysene
Concen: 22.896 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

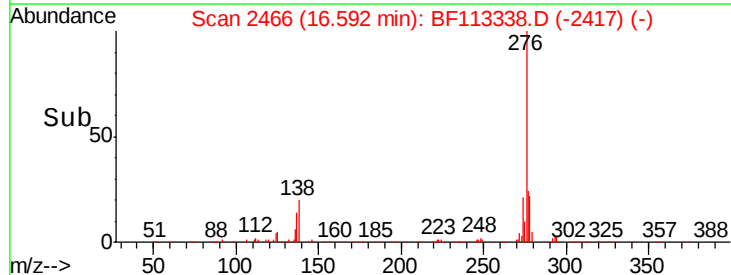
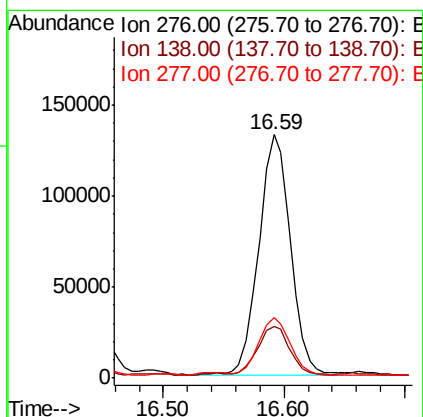
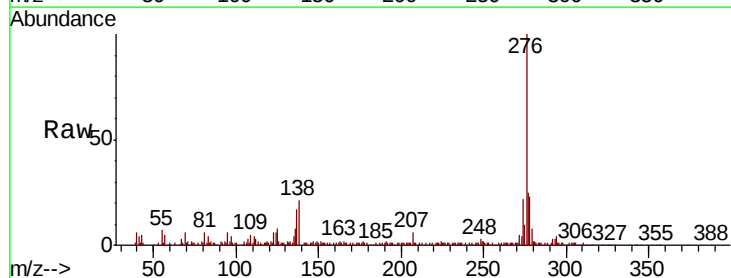
Instrument :
BNA_F
ClientSampleId :
CS-21

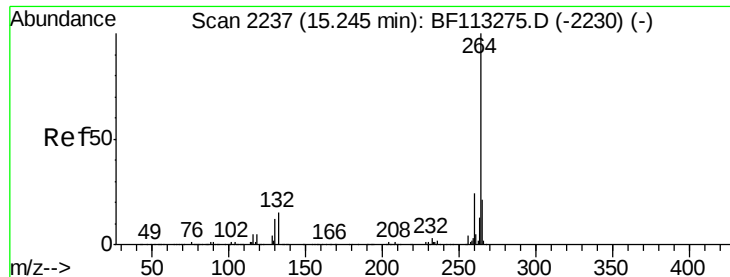
Tgt Ion: 228 Resp: 561654
Ion Ratio Lower Upper
228 100
226 30.7 24.3 36.5
229 22.6 16.3 24.5



#86
Indeno(1,2,3-cd)pyrene
Concen: 11.451 ng
RT: 16.59 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion: 276 Resp: 241089
Ion Ratio Lower Upper
276 100
138 21.6 18.1 27.1
277 24.2 20.2 30.4





#87

Perylene-d12

Concen: 20.000 ng

RT: 15.24 min Scan# 2237

Delta R.T. -0.00 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

Instrument :

BNA_F

ClientSampleId :

CS-21

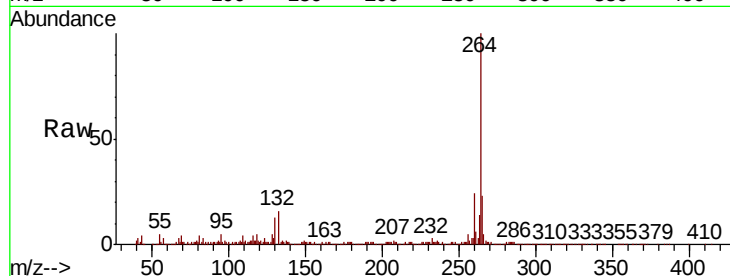
Tgt Ion:264 Resp: 418558

Ion Ratio Lower Upper

264 100

260 23.8 19.1 28.7

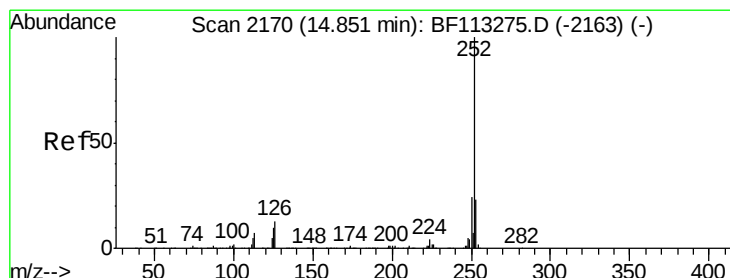
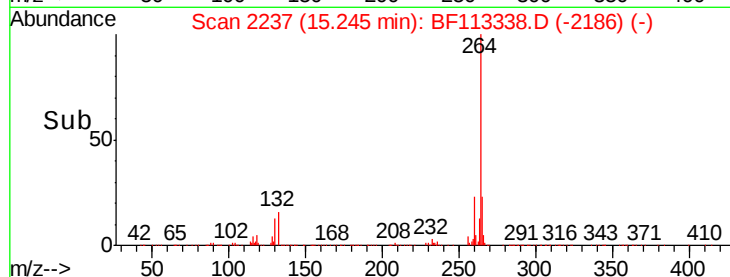
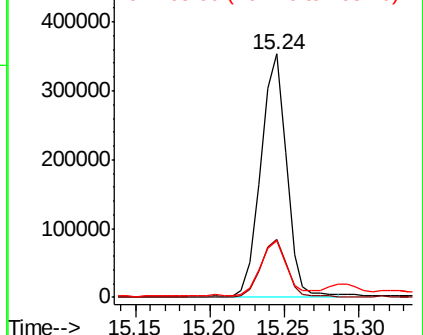
265 23.2 17.1 25.7



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: 39.613 ng

RT: 14.85 min Scan# 2170

Delta R.T. -0.00 min

Lab File: BF113338.D

Acq: 27 Mar 2019 18:41

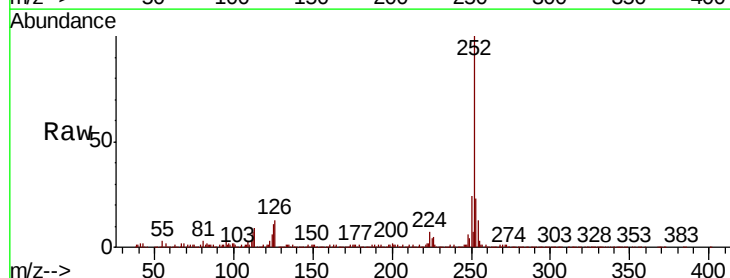
Tgt Ion:252 Resp: 1029976

Ion Ratio Lower Upper

252 100

253 23.0 18.0 27.0

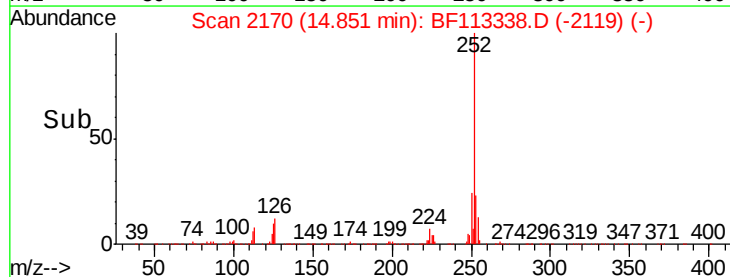
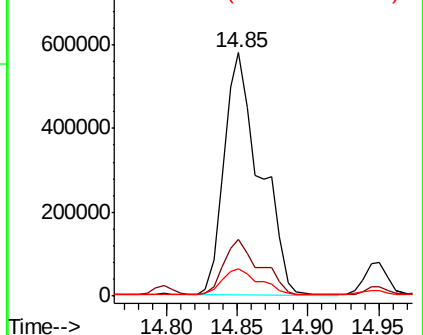
125 11.0 7.6 11.4

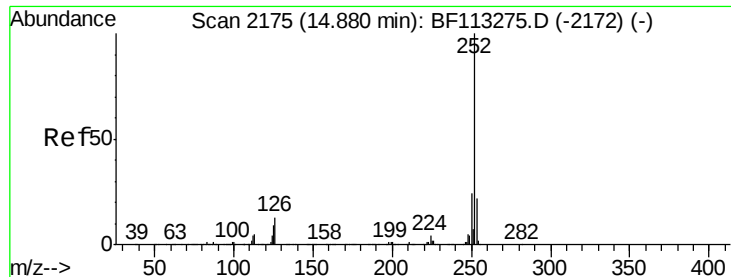


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

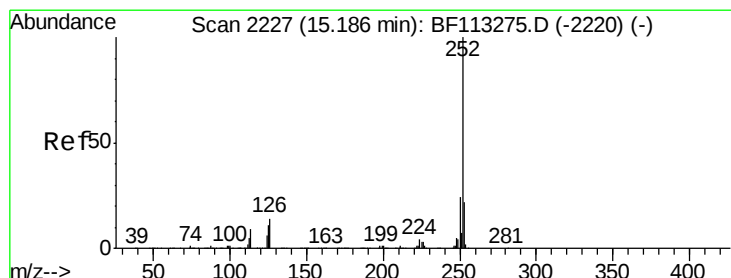
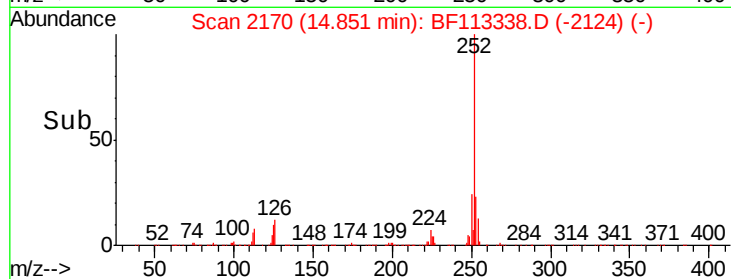
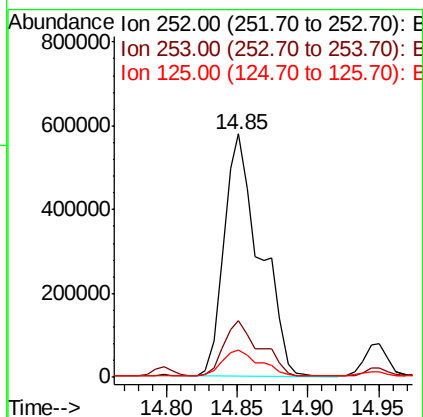
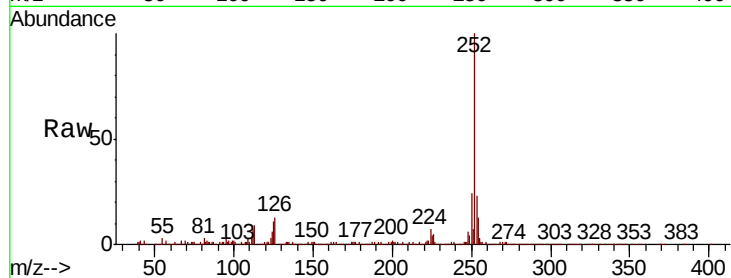




#89
Benzo(k)fluoranthene
Concen: 45.108 ng
RT: 14.85 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

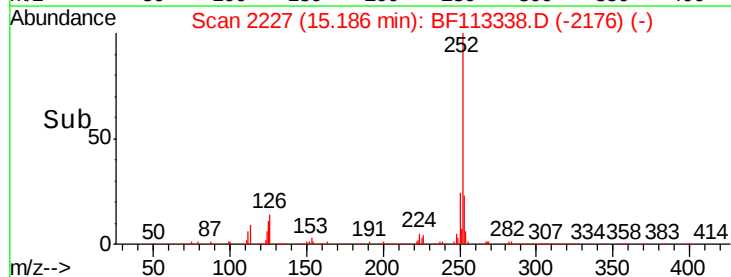
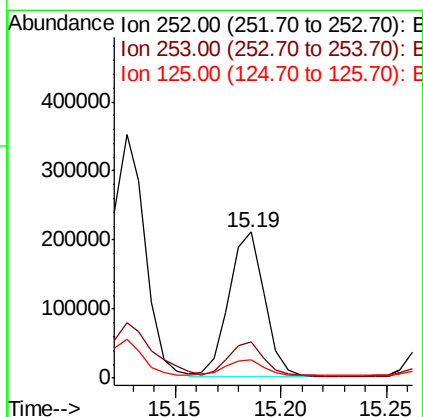
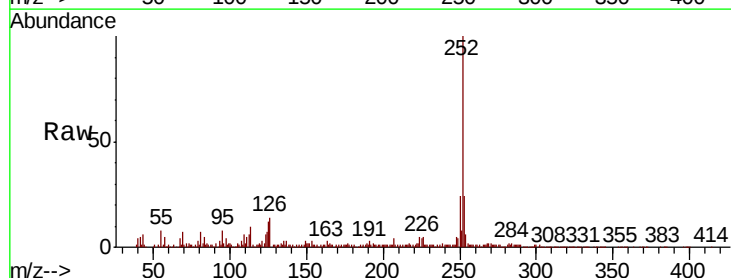
Instrument :
BNA_F
ClientSampleId :
CS-21

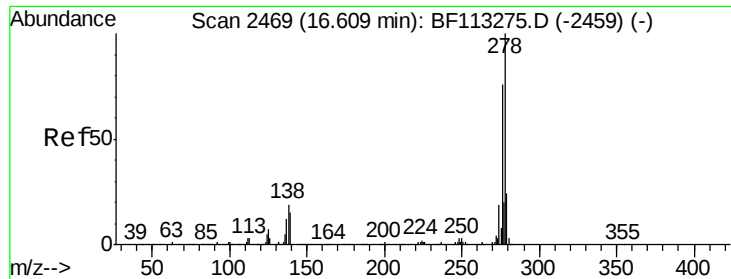
Tgt Ion:252 Resp: 1029976
Ion Ratio Lower Upper
252 100
253 23.0 17.7 26.5
125 11.0 7.3 10.9#



#90
Benzo(a)pyrene
Concen: 10.639 ng
RT: 15.19 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion:252 Resp: 245227
Ion Ratio Lower Upper
252 100
253 24.5 17.9 26.9
125 12.4 8.8 13.2



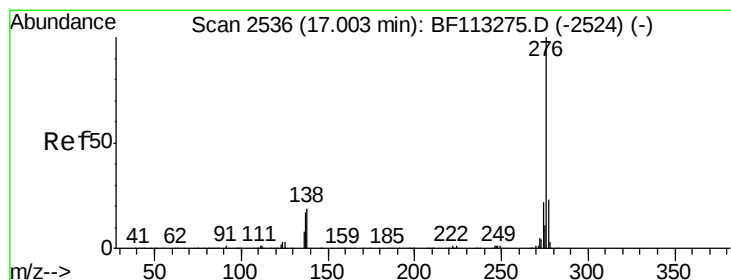
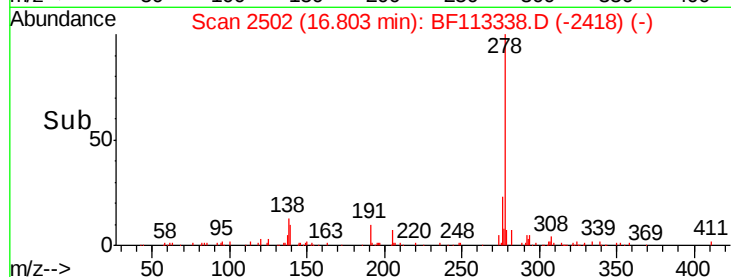
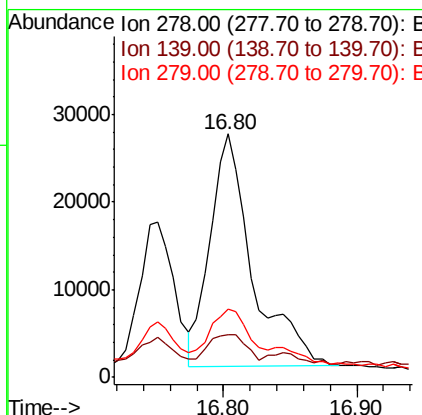
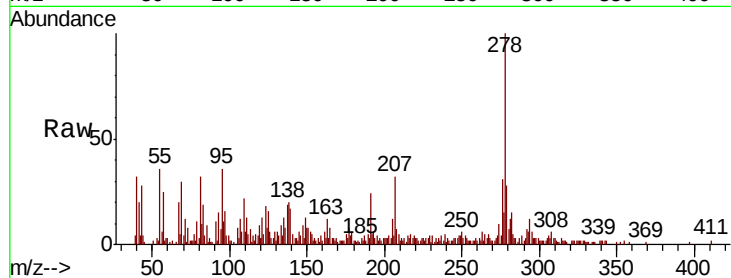


#91
Dibenzo(a,h)anthracene
Concen: 2.978 ng
RT: 16.80 min Scan# 2502
Delta R.T. 0.19 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Instrument :
BNA_F
ClientSampleId :
CS-21

Tgt Ion: 278 Resp: 59351

Ion	Ratio	Lower	Upper
278	100		
139	17.3	12.0	18.0
279	27.9	19.0	28.6



#92
Benzo(g,h,i)perylene
Concen: 10.476 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.01 min
Lab File: BF113338.D
Acq: 27 Mar 2019 18:41

Tgt Ion: 276 Resp: 210537

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.8	28.2
138	22.3	15.6	23.4

