

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032719\
 Data File : BF113342.D
 Acq On : 27 Mar 2019 20:35
 Operator : JU/SJ
 Sample : K2097-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CS-20

Manual Integrations
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 3/28/2019 8:41:23 AM

Quant Time: Mar 28 04:19:11 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	173617	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	622890	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	291795	20.00	ng	0.00
64) Phenanthrene-d10	11.21	188	495398	20.00	ng	0.00
76) Chrysene-d12	13.84	240	377011	20.00	ng	0.00
87) Perylene-d12	15.26	264	320730	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	1269273	119.54	ng	0.00
7) Phenol-d6	6.36	99	1654492	123.17	ng	0.00
23) Nitrobenzene-d5	7.27	82	1029272	98.08	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	393181	109.09	ng	0.00
45) 2-Fluorobiphenyl	9.06	172	1610745	86.92	ng	0.00
79) Terphenyl-d14	12.79	244	1328452	77.67	ng	0.00
Target Compounds						
10) Phenol	6.36	94	58538	3.817	ng	Qvalue 94
31) Naphthalene	8.00	128	364990	11.991	ng	98
37) 2-Methylnaphthalene	8.70	142	123465	6.501	ng	97
38) 1-Methylnaphthalene	8.79	142	50358	2.757	ng	100
46) 1,1'-Biphenyl	9.16	154	60552	2.485	ng	98
49) Acenaphthylene	9.59	152	318107	10.485	ng	99
50) Dimethylphthalate	9.45	163	185442	8.576	ng	99
55) Dibenzofuran	9.93	168	99373	3.869	ng	# 96
71) Phenanthrene	11.23	178	360522	14.654	ng	98
72) Anthracene	11.29	178	312647	12.511	ng	99
73) Carbazole	11.44	167	183463	7.694	ng	99
75) Fluoranthene	12.42	202	1004914	36.133	ng	99
78) Pyrene	12.64	202	1054832	40.375	ng	99
81) Benzo(a)anthracene	13.83	228	561958m	26.040	ng	
83) Chrysene	13.87	228	957541	43.683	ng	98
86) Indeno(1,2,3-cd)pyrene	16.62	276	465638	24.752	ng	97
88) Benzo(b)fluoranthene	14.86	252	1387311m	69.631	ng	
89) Benzo(k)fluoranthene	14.89	252	370141m	21.155	ng	
90) Benzo(a)pyrene	15.20	252	472560	26.754	ng	96
91) Dibenzo(a,h)anthracene	16.62	278	144333m	9.450	ng	
92) Benzo(g,h,i)perylene	17.02	276	430094	27.930	ng	98

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

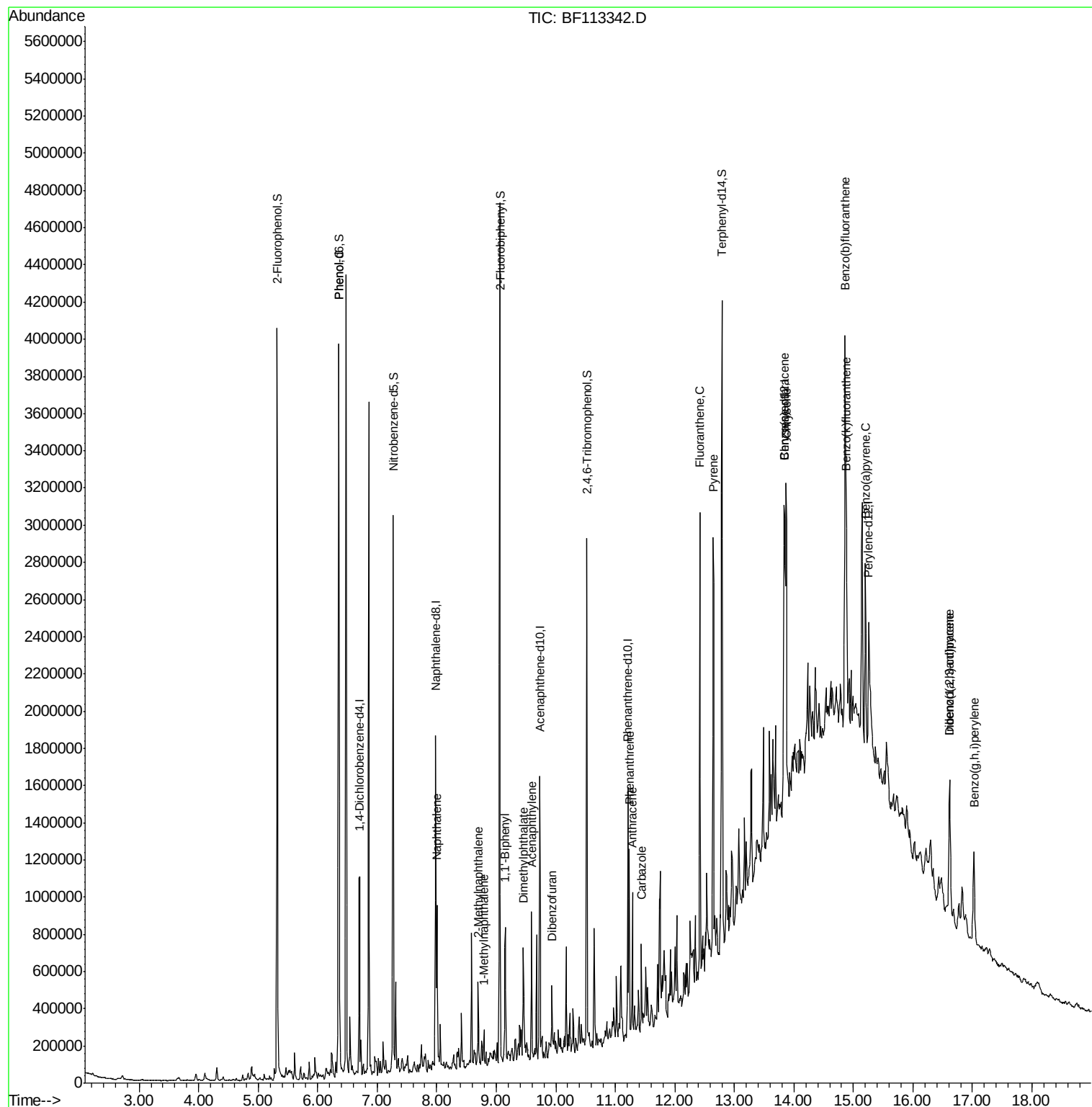
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032719\
Data File : BF113342.D
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Operator : JU/SJ
Sample : K2097-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

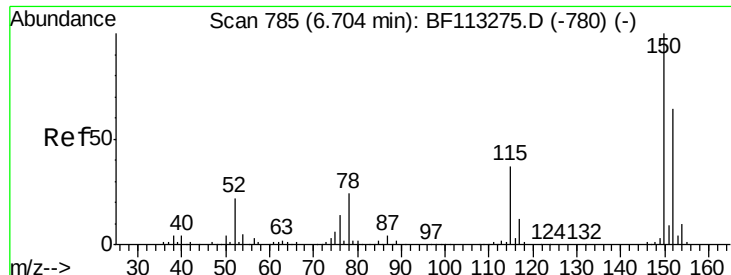
Instrument :
BNA_F
ClientSampleId :
CS-20

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3/28/2019 8:41:23 AM

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#1

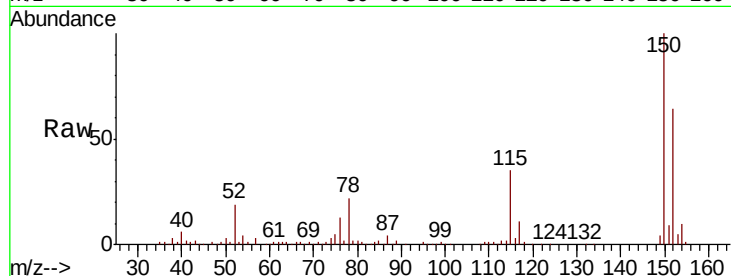
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.7	187.1
115	54.2	46.0	69.0

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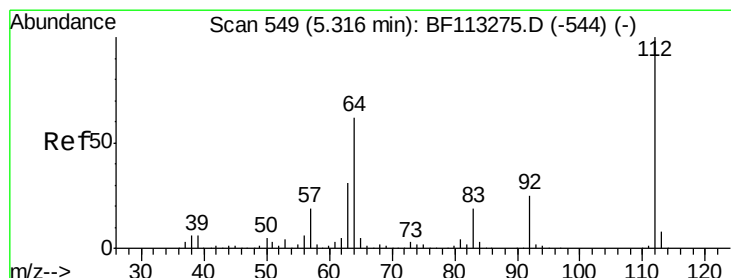
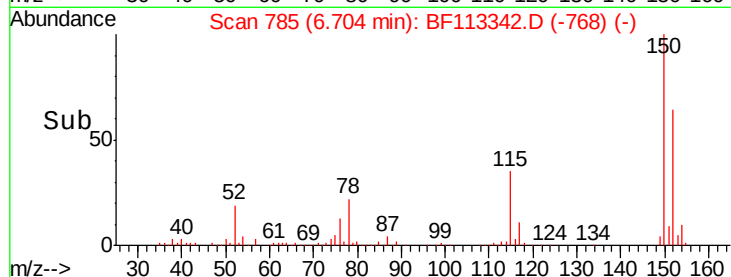
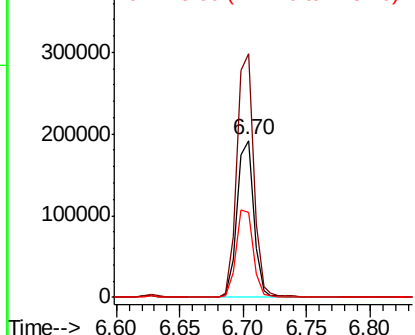


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

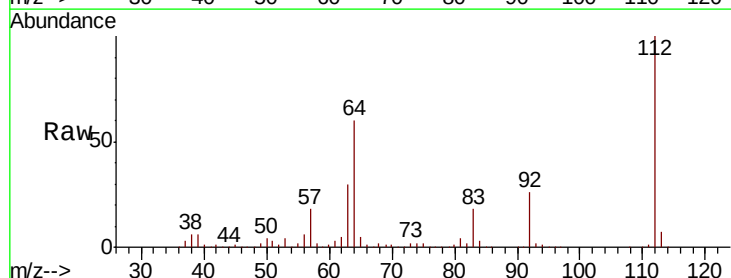
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 119.540 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.0	49.2	73.8
63	30.5	24.9	37.3

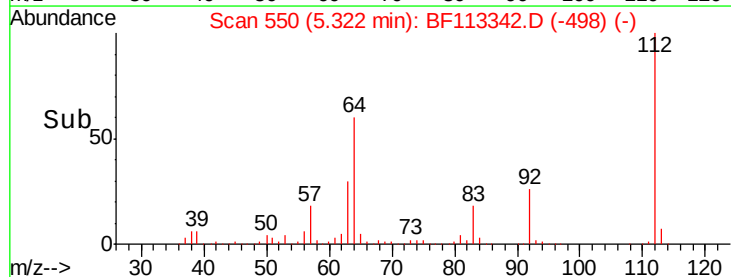
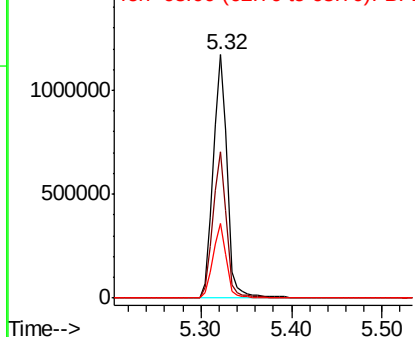


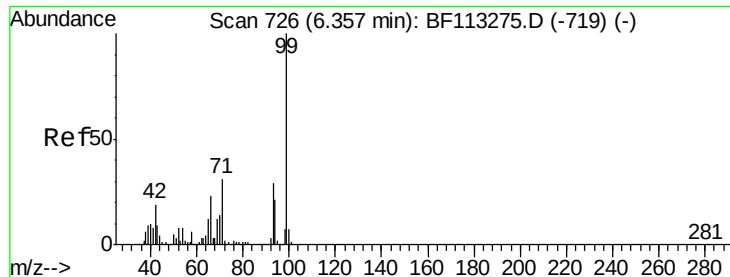
Abundance

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: 123.172 ng

RT: 6.36 min Scan# 726

Delta R.T. 0.00 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Instrument :

BNA_F

ClientSampled :

CS-20

Tot Ion: 99 Resp: 1654492

Ion Ratio Lower Upper

99 100

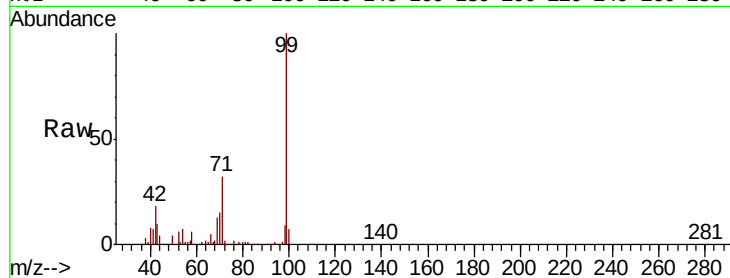
42 18.1 14.8 22.2

71 31.9 24.9 37.3

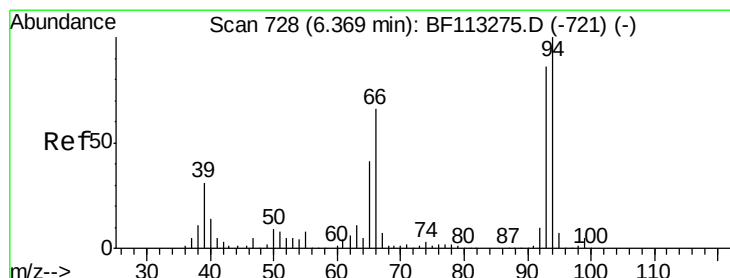
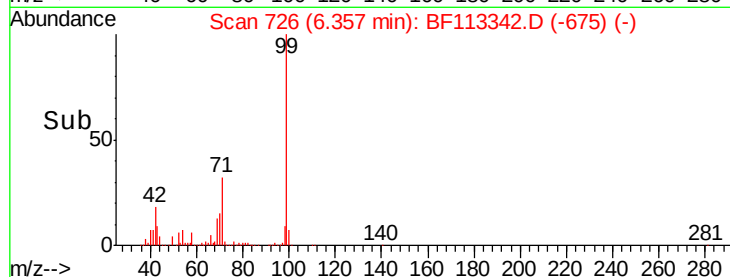
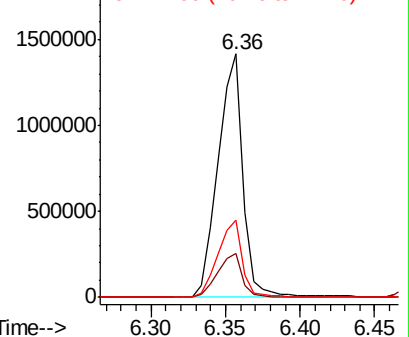
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Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#10

Phenol

Concen: 3.817 ng

RT: 6.36 min Scan# 727

Delta R.T. -0.01 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

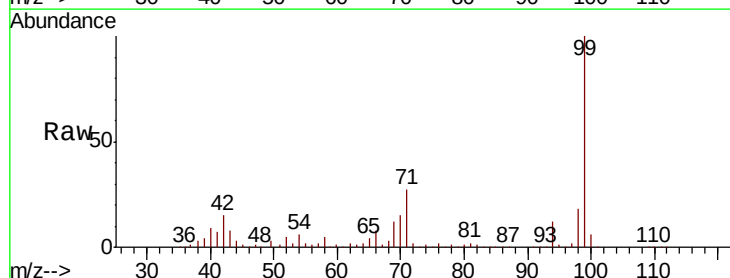
Tgt Ion: 94 Resp: 58538

Ion Ratio Lower Upper

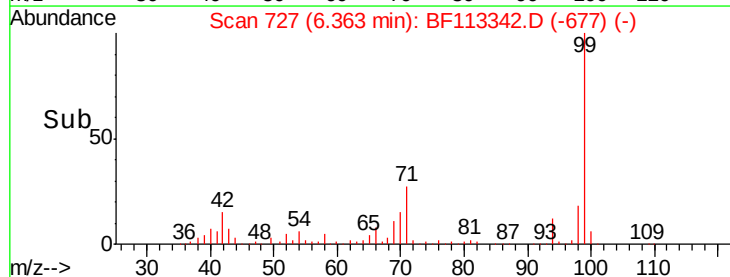
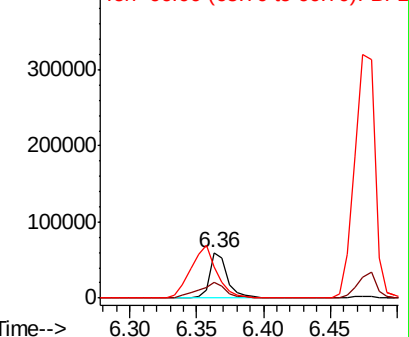
94 100

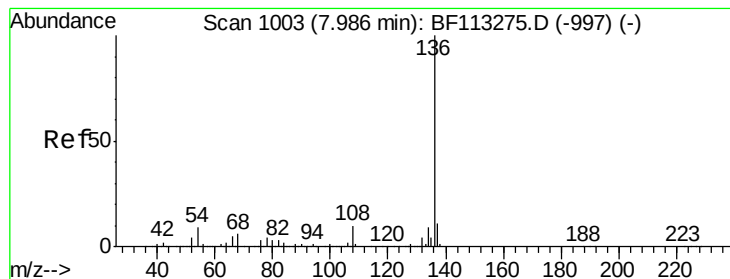
65 35.3 21.4 61.4

66 69.3 46.4 86.4



Abundance Ion 94.00 (93.70 to 94.70): BF1
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: 7.98 min Scan# 1002

Delta R.T. -0.01 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Instrument :

BNA_F

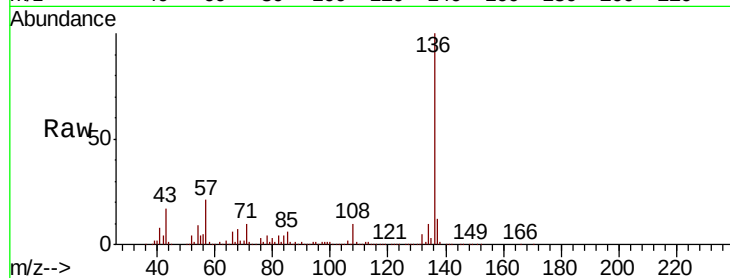
ClientSampled :

CS-20

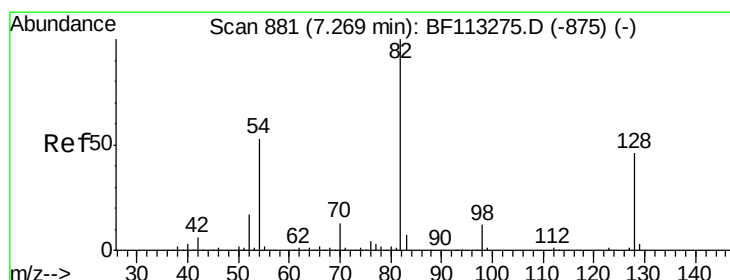
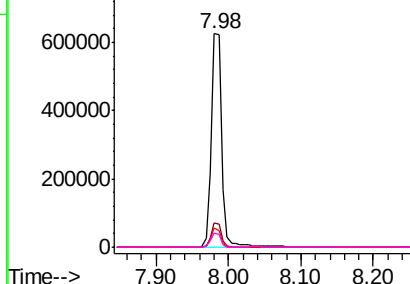
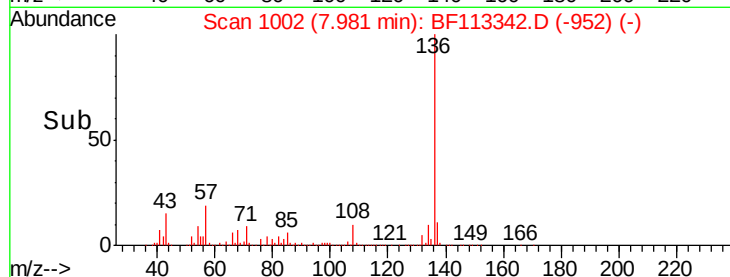
Tot Ion	Ratio	Resp	Lower	Upper
136	100	622890		
137	11.5		8.9	13.3
54	9.0		7.0	10.6
68	6.6		4.8	7.2

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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: 98.077 ng

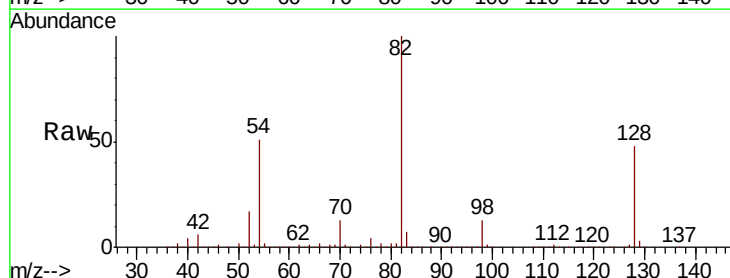
RT: 7.27 min Scan# 881

Delta R.T. 0.00 min

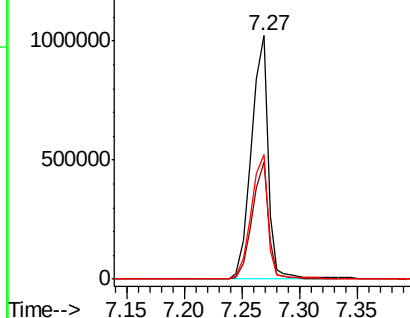
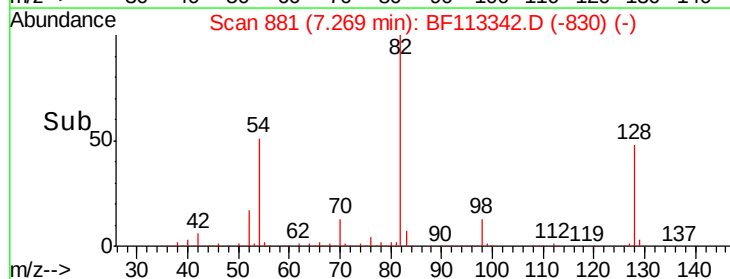
Lab File: BF113342.D

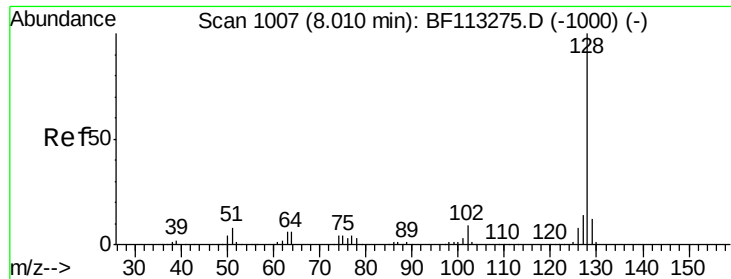
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	1029272		
128	48.2		36.5	54.7
54	51.3		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





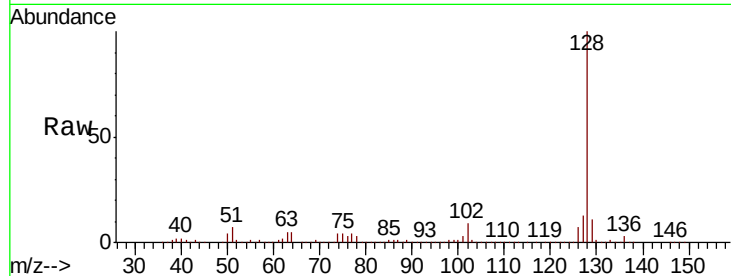
#31
Naphthalene
Concen: 11.991 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

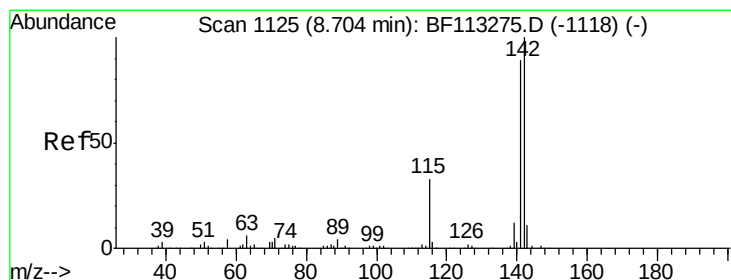
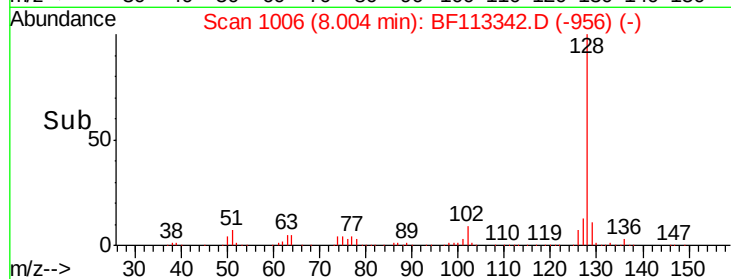
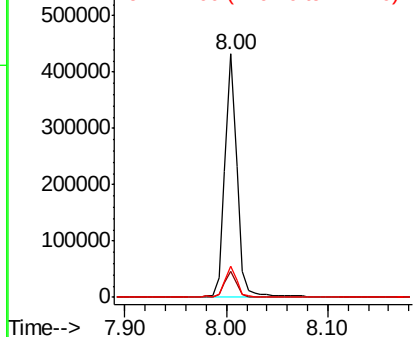
Tot Ion:	128	Resp:	364990
Ion Ratio	Lower	Upper	
128	100		
129	10.9	9.3	13.9
127	13.0	10.9	16.3

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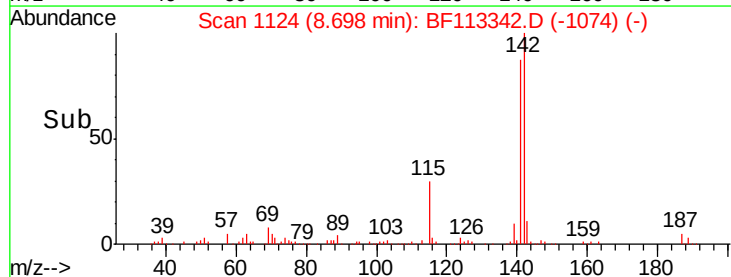
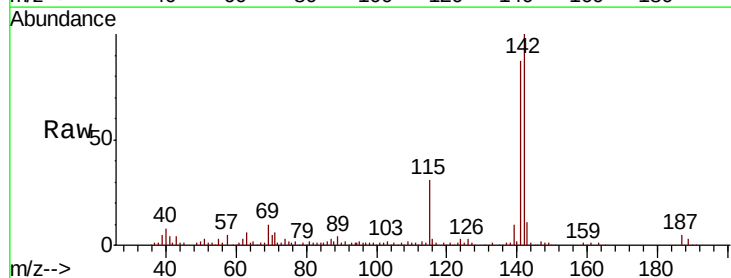
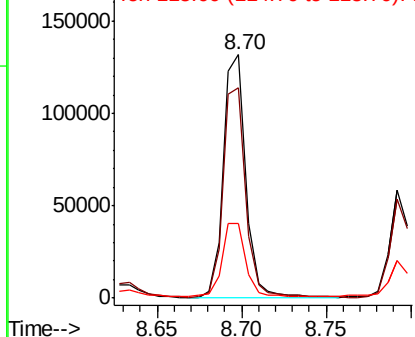
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

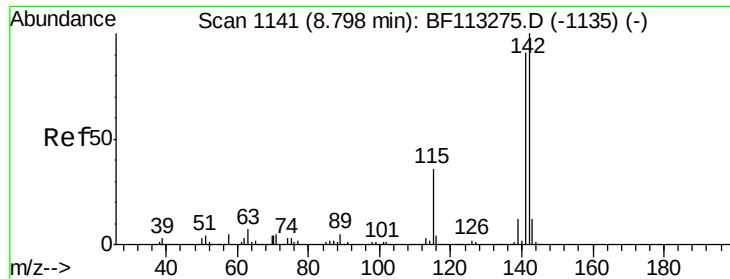


#37
2-Methylnaphthalene
Concen: 6.501 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion:	142	Resp:	123465
Ion Ratio	Lower	Upper	
142	100		
141	86.6	71.0	106.6
115	30.6	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





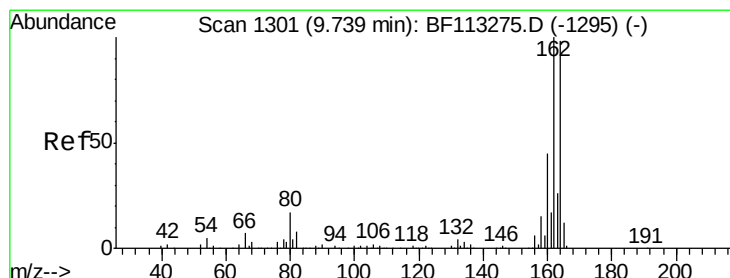
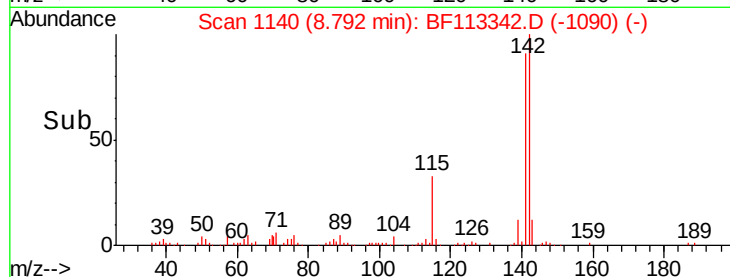
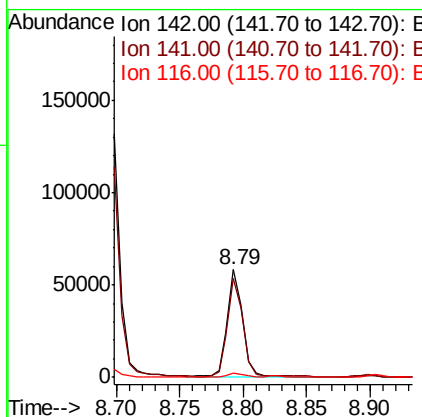
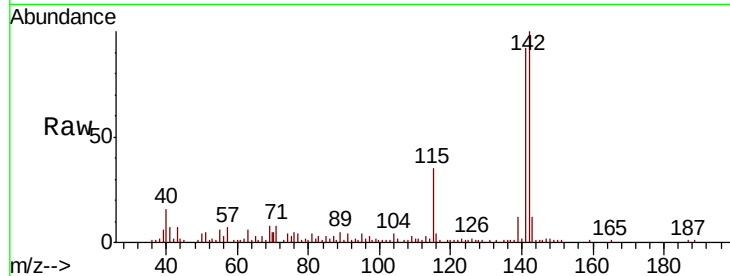
#38
1-Methylnaphthalene
Concen: 2.757 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.2	109.8
116	3.8	3.0	4.4

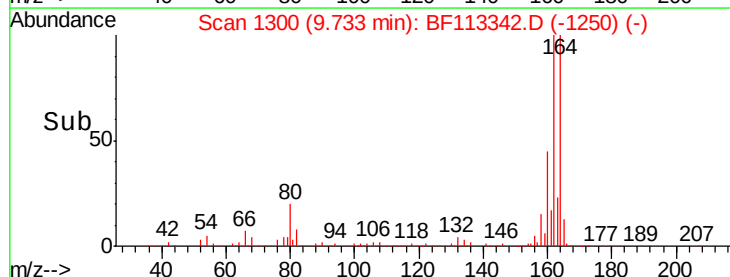
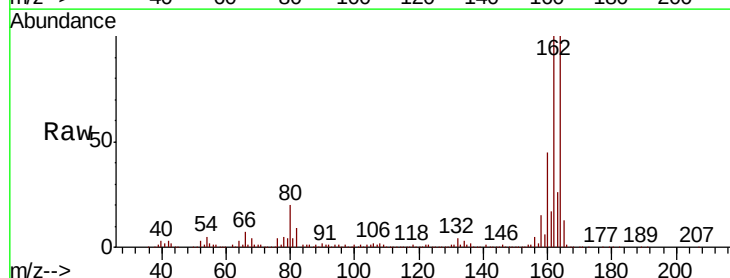
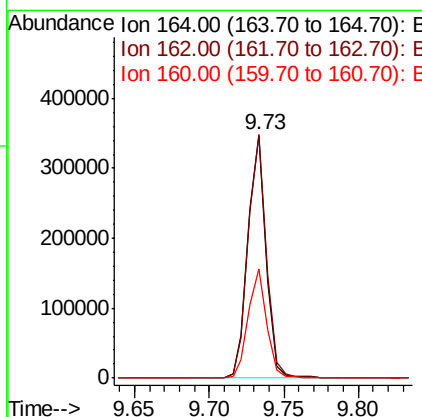
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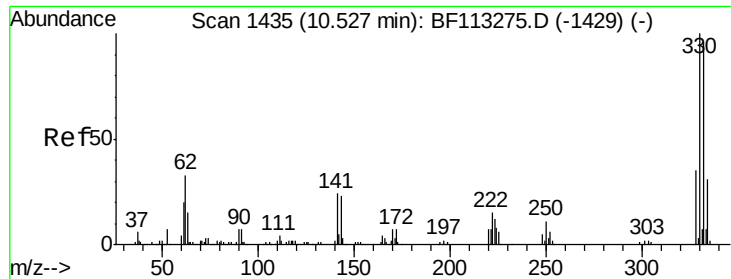
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.8	122.6
160	44.9	36.4	54.6





#42

2,4,6-Tribromophenol

Concen: 109.086 ng

RT: 10.52 min Scan# 1434

Delta R.T. -0.01 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Instrument :

BNA_F

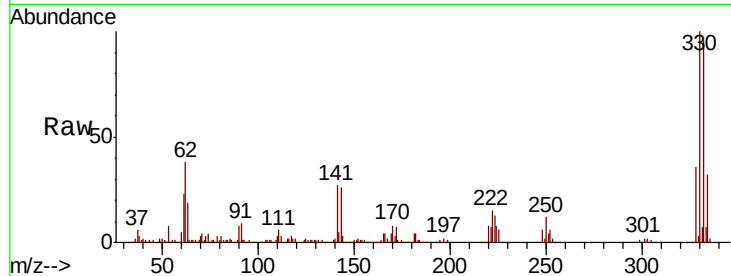
ClientSampled :

CS-20

Tot Ion:	330	Resp:	393181
Ion Ratio	Lower	Upper	
330	100		
332	96.5	77.8	116.6
141	28.9	22.7	34.1

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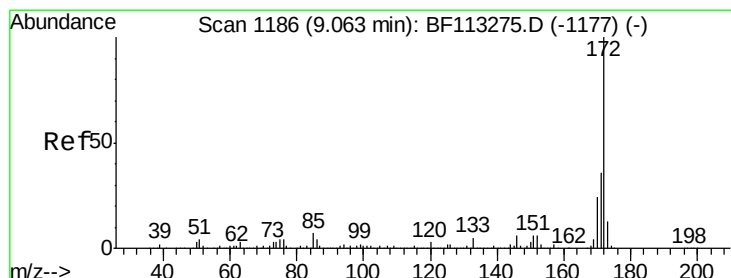
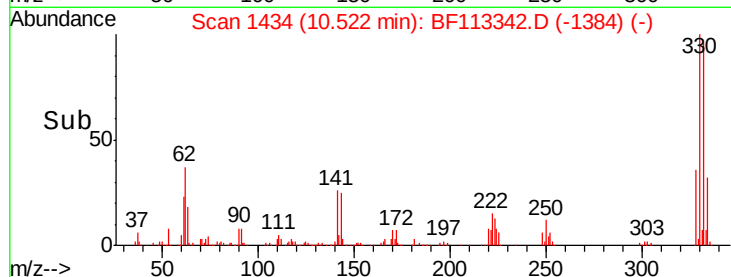
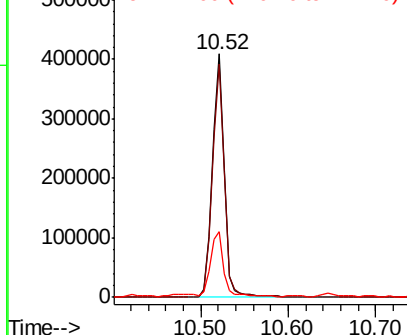


Abundance

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: 86.918 ng

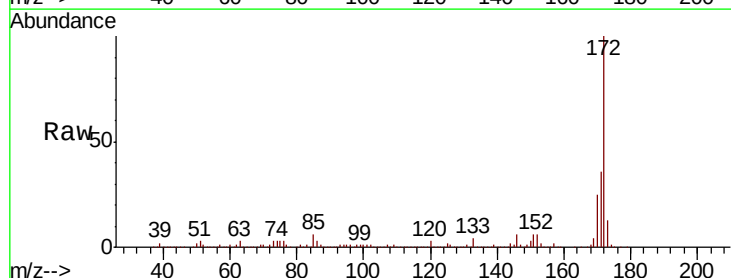
RT: 9.06 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Tgt Ion:	172	Resp:	1610745
Ion Ratio	Lower	Upper	
172	100		
171	36.3	29.0	43.6
170	24.7	19.5	29.3

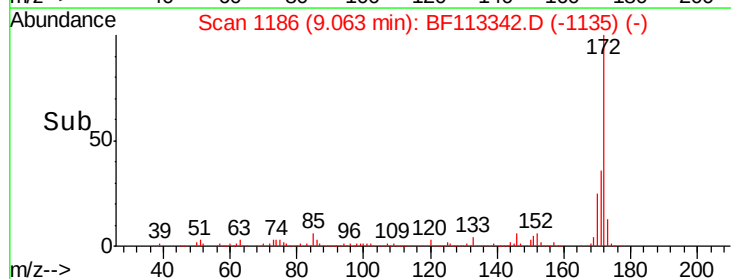
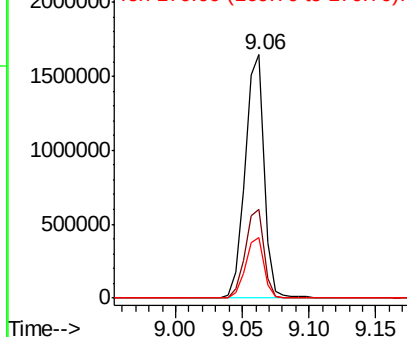


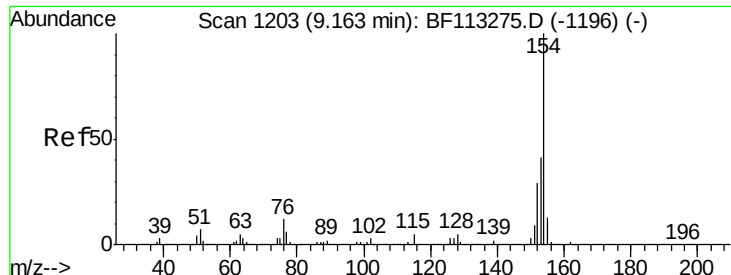
Abundance

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





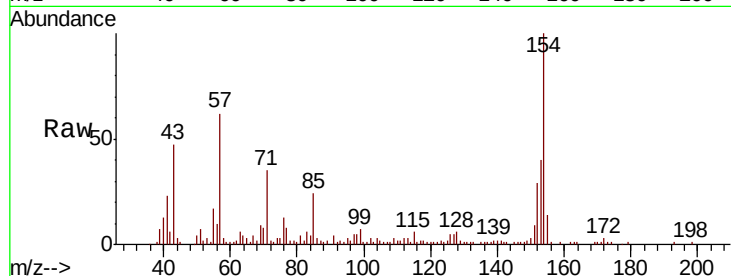
#46
 1,1'-Biphenyl
 Concen: 2.485 ng
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BF113342.D
 Acq: 27 Mar 2019 20:35

Instrument :
 BNA_F
 ClientSampled :
 CS-20

Tot Ion	Ratio	Resp Lower	Upper
154	100		
153	40.0	20.8	60.8
76	13.1	0.0	31.9

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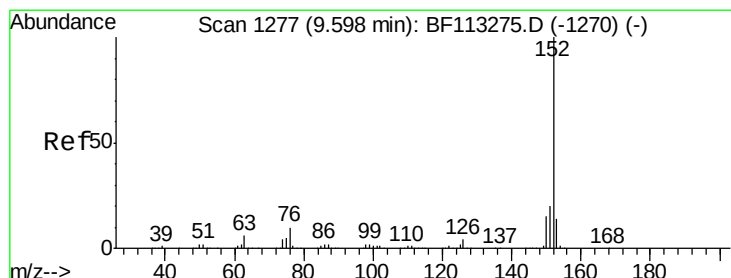
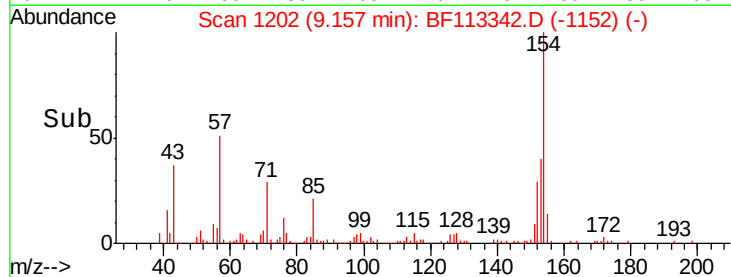
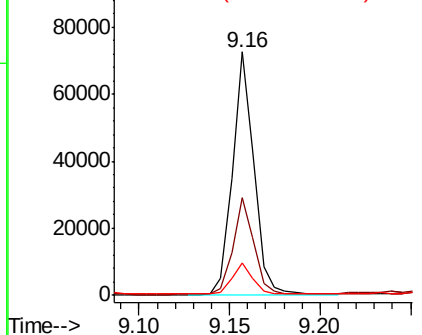


Abundance

Ion 154.00 (153.70 to 154.70): E

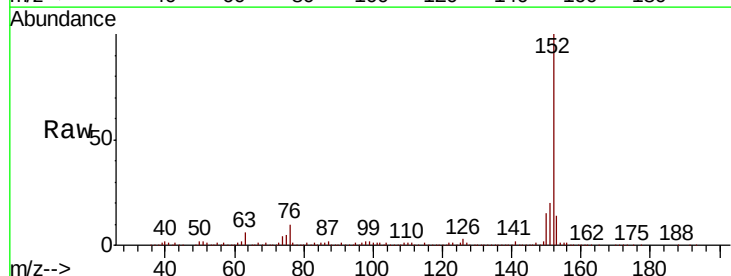
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF1



#49
 Acenaphthylene
 Concen: 10.485 ng
 RT: 9.59 min Scan# 1276
 Delta R.T. -0.01 min
 Lab File: BF113342.D
 Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Resp Lower	Upper
152	100		
151	19.8	16.2	24.4
153	13.6	11.0	16.6

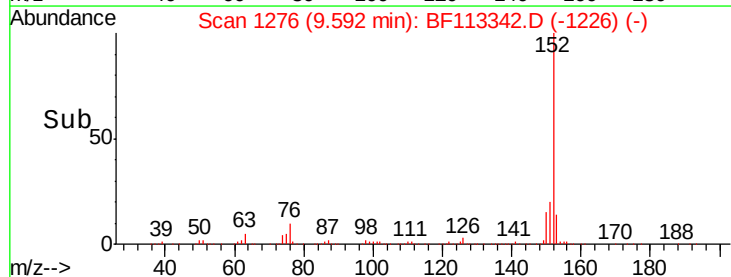
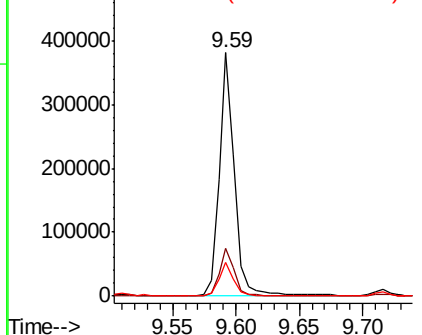


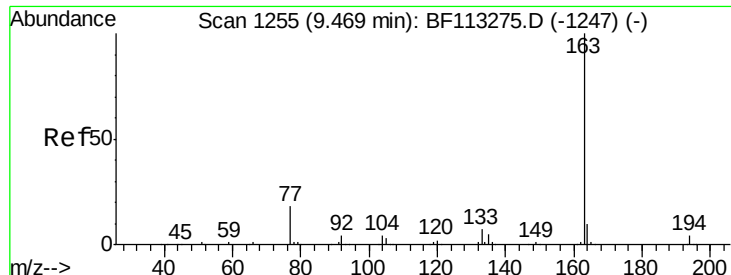
Abundance

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





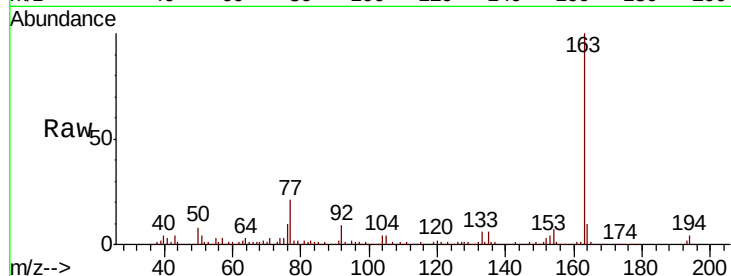
#50
Dimethylphthalate
Concen: 8.576 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampleId :
CS-20

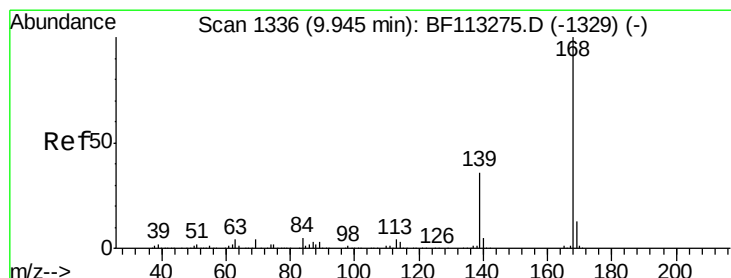
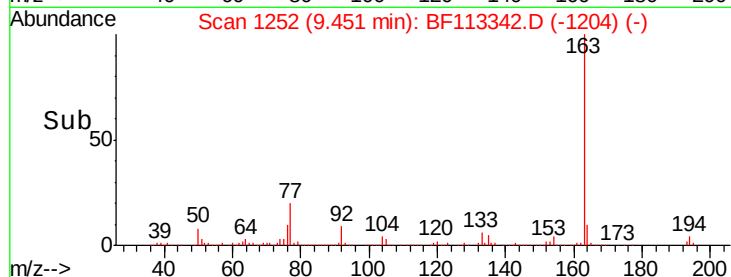
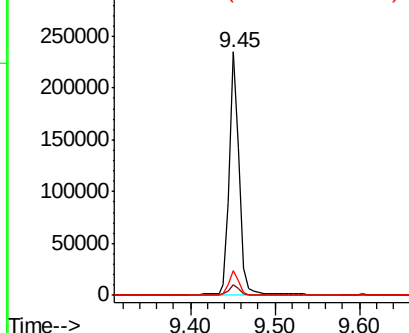
Tot Ion	Ion	Ratio	Resp	Lower	Upper
163	100				
194	4.2		3.0	4.6	
164	10.0		8.1	12.1	

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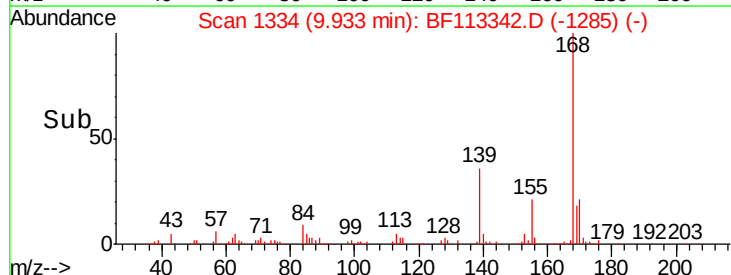
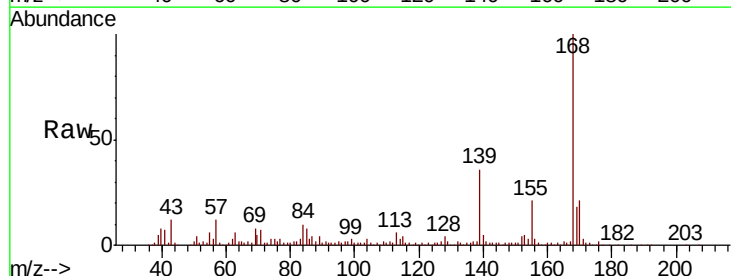
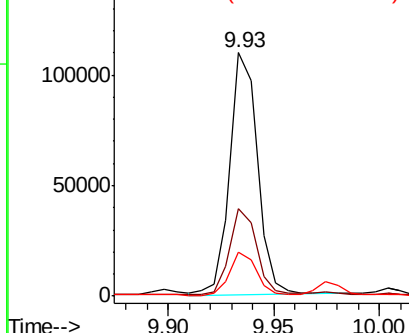
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

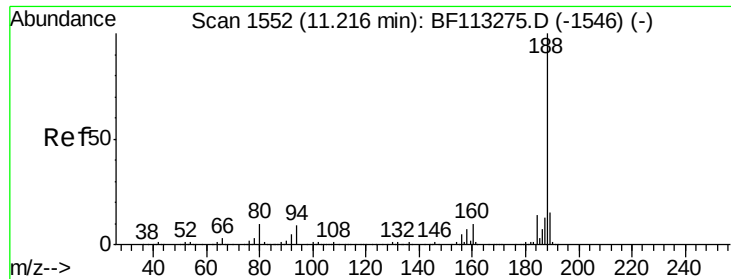


#55
Dibenzofuran
Concen: 3.869 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
168	100				
139	36.2		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





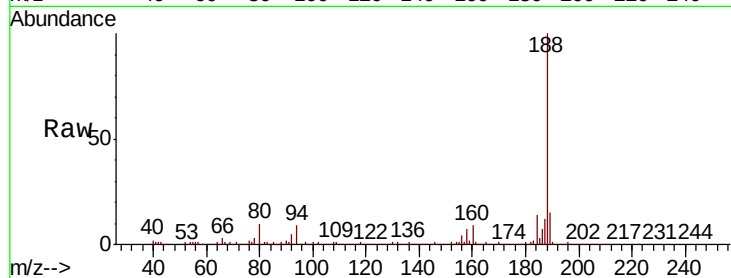
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

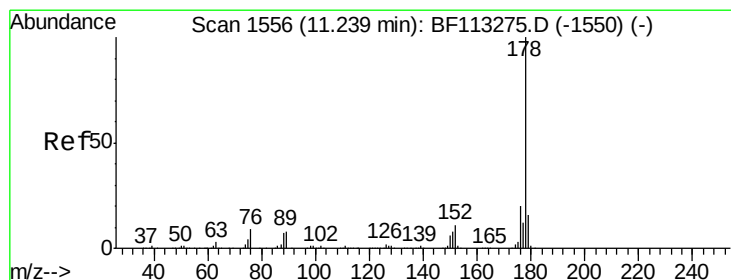
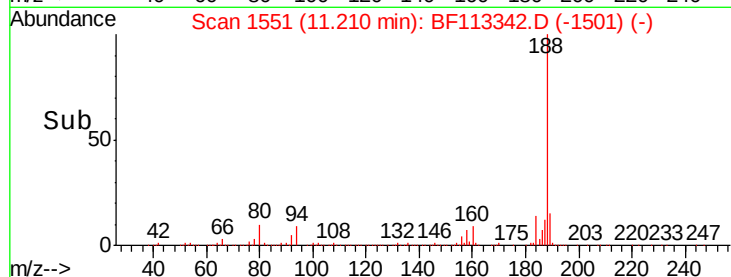
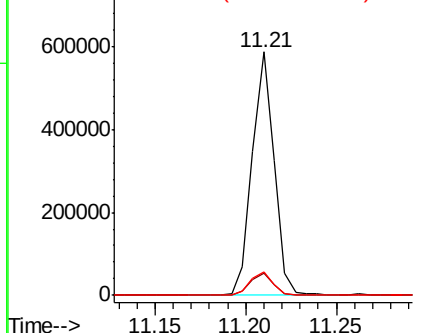
Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	9.3	7.0	10.6
80	9.8	7.7	11.5

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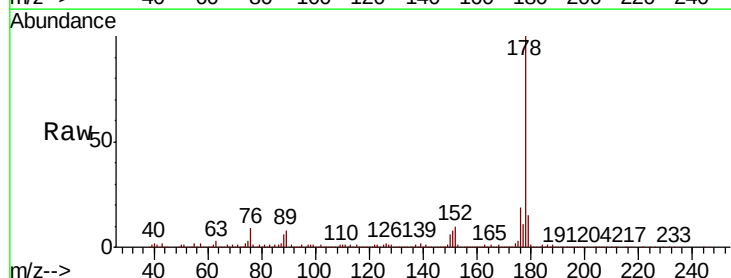


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

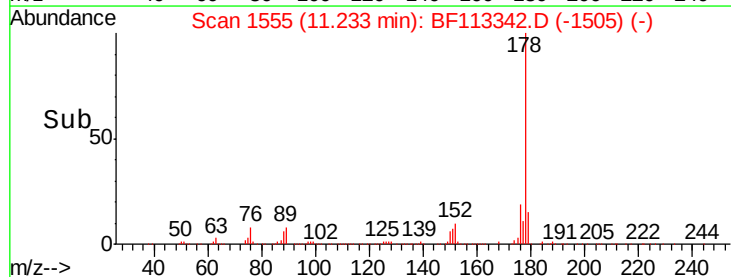
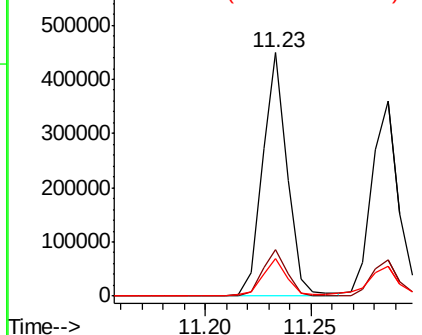


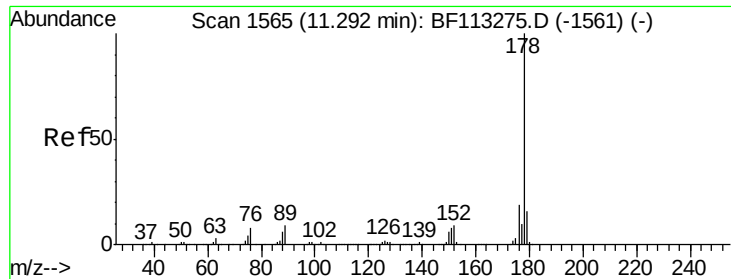
#71
Phenanthrene
Concen: 14.654 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Resp Lower	Upper
178	100		
176	19.3	16.2	24.2
179	15.3	12.7	19.1



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: 12.511 ng

RT: 11.29 min Scan# 1564

Delta R.T. -0.01 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Instrument :

BNA_F

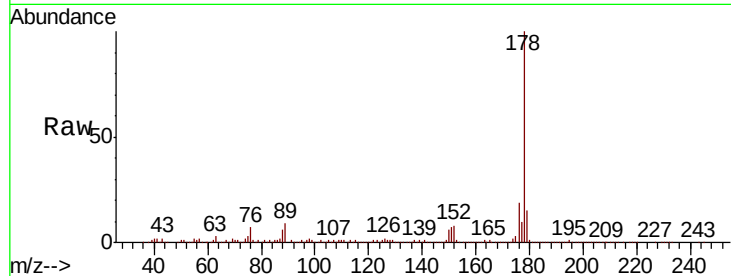
ClientSampled :

CS-20

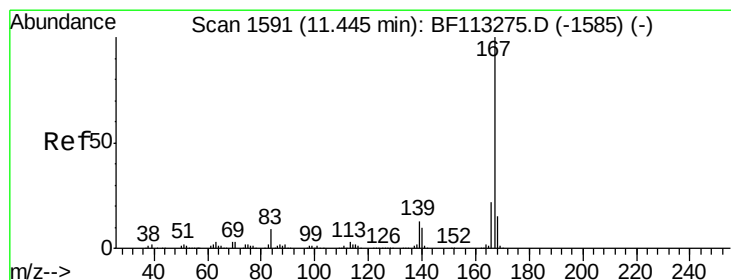
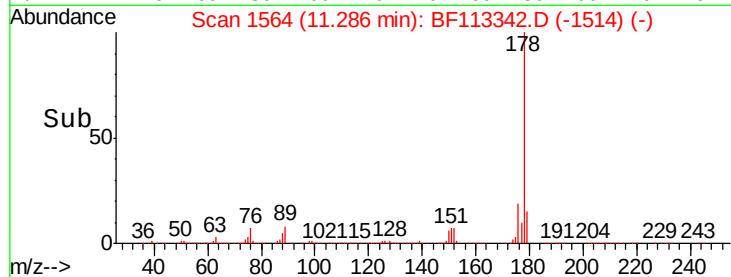
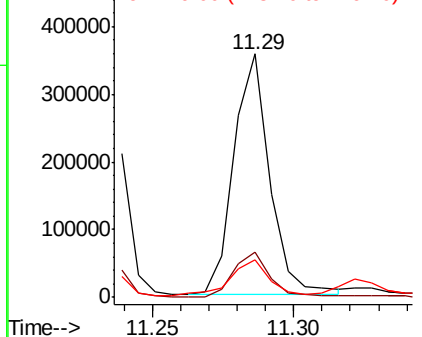
Tot Ion:	178	Resp:	312647
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.4	23.2
179	15.2	12.8	19.2

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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



#73

Carbazole

Concen: 7.694 ng

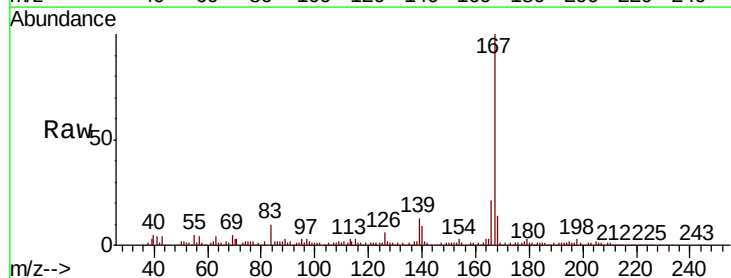
RT: 11.44 min Scan# 1590

Delta R.T. -0.01 min

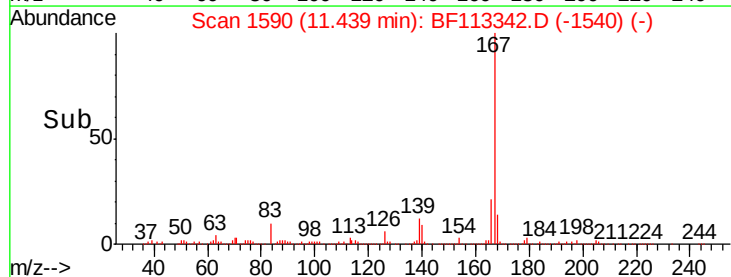
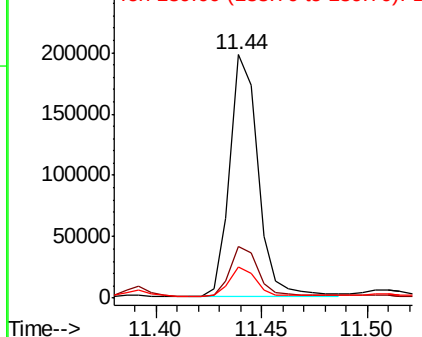
Lab File: BF113342.D

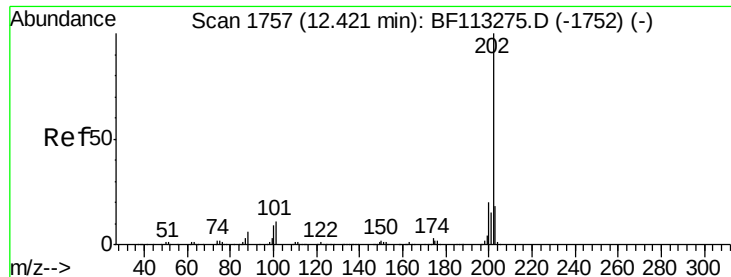
Acq: 27 Mar 2019 20:35

Tgt Ion:	167	Resp:	183463
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.4	26.0
139	12.8	10.4	15.6



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: 36.133 ng

RT: 12.42 min Scan# 1757

Delta R.T. -0.00 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Instrument :

BNA_F

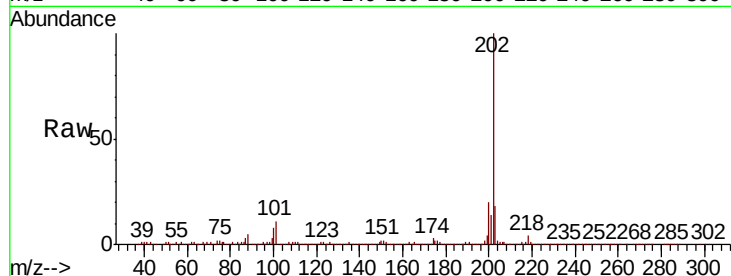
ClientSampled :

CS-20

Tot Ion:	202	Resp:	1004914
Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.4
203	18.3	0.0	38.0

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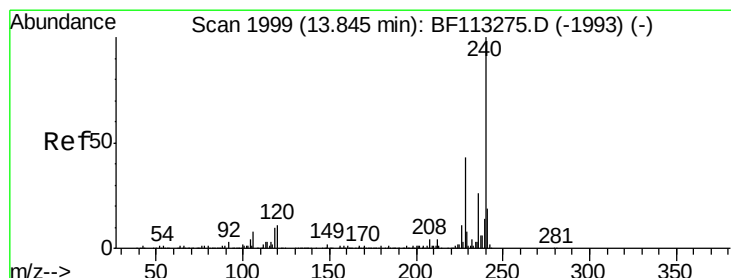
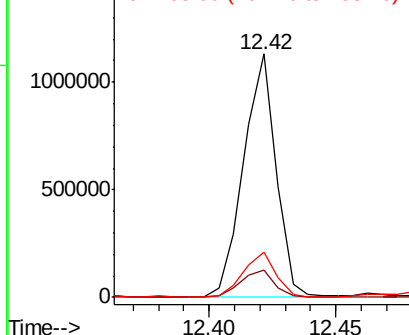
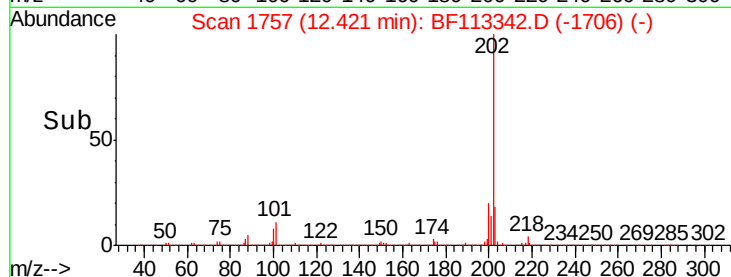


Abundance

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



#76

Chrysene-d12

Concen: 20.000 ng

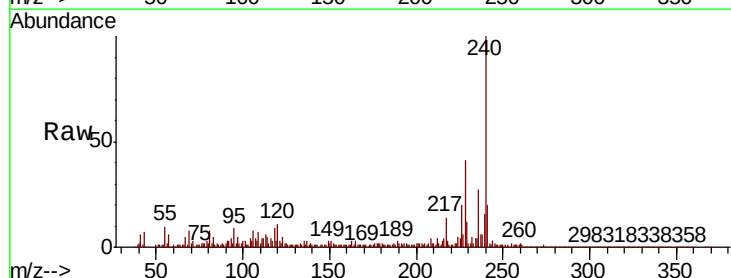
RT: 13.84 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Tgt Ion:	240	Resp:	377011
Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.8	13.2
236	26.5	20.9	31.3

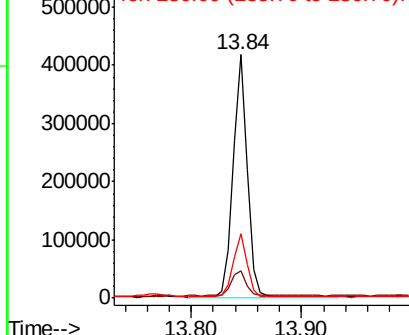
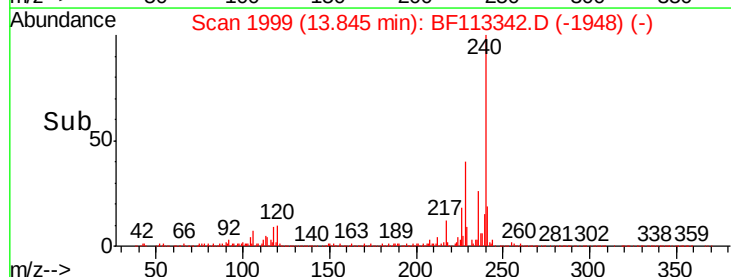


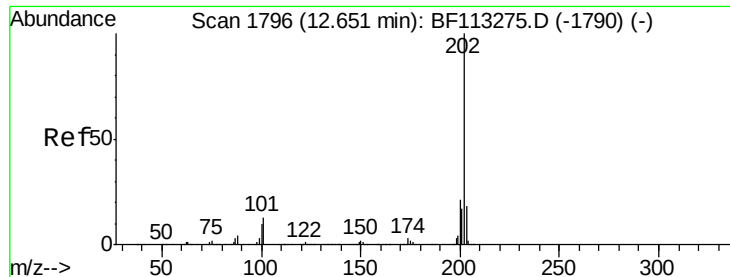
Abundance

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





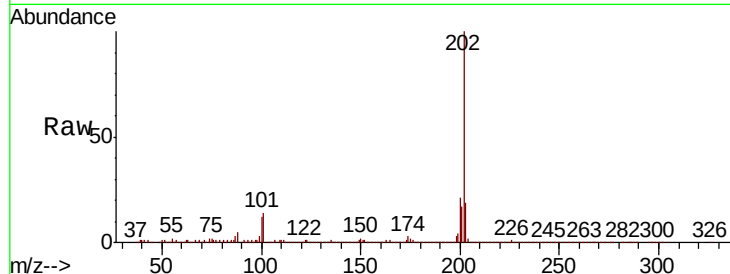
#78
Pvrene
Concen: 40.375 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	18.6	14.4	21.6

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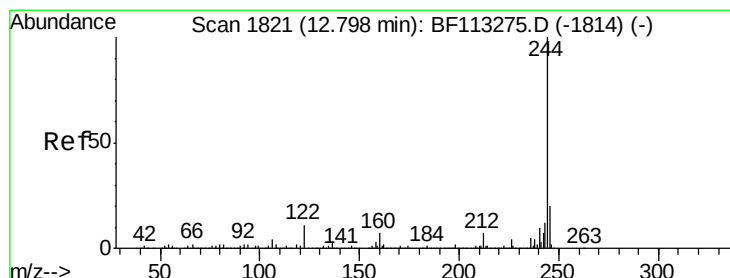
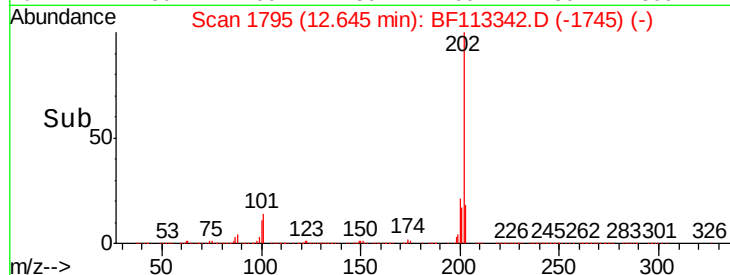
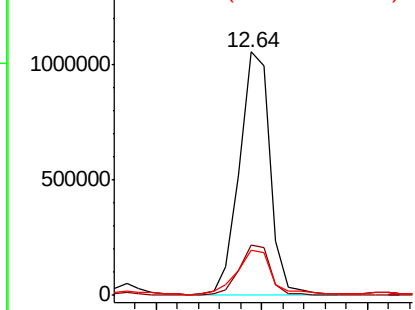


Abundance

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



#79
Terphenyl-d14
Concen: 77.667 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

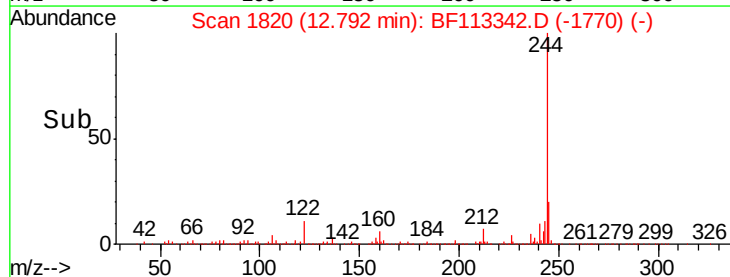
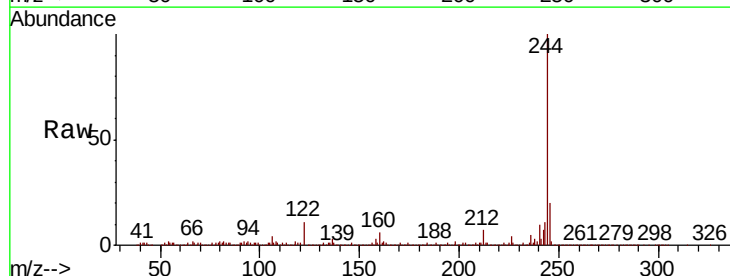
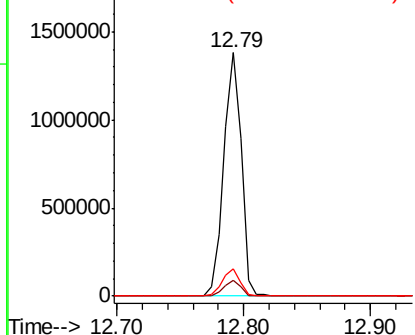
Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.5	8.3
122	11.4	8.6	13.0

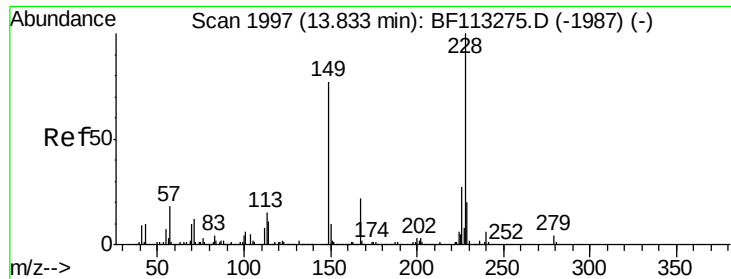
Abundance

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





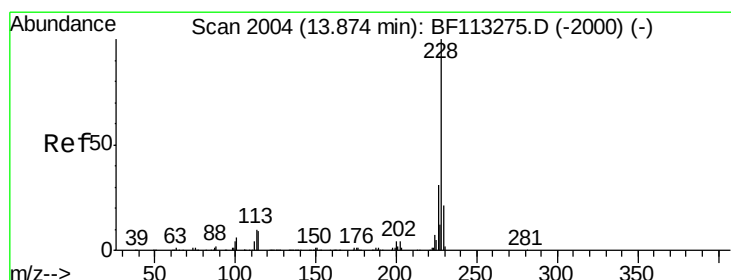
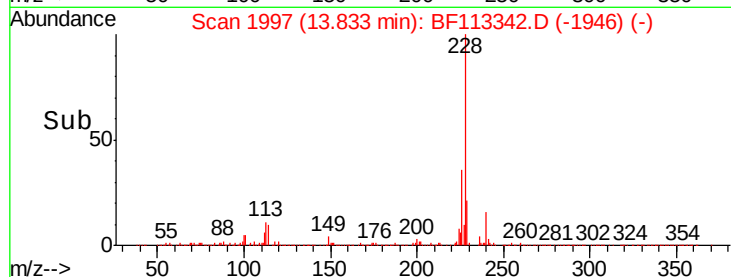
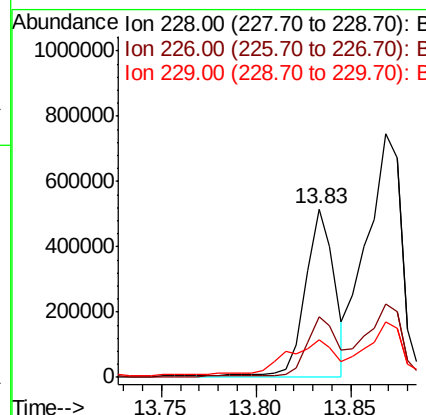
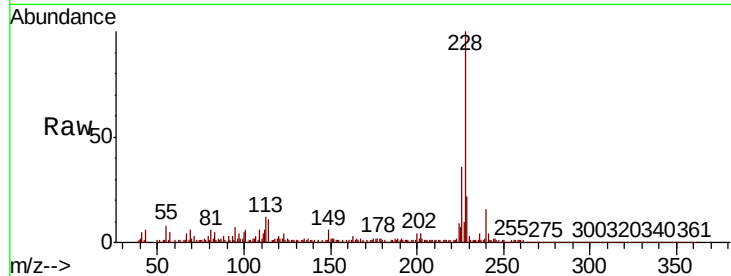
#81
Benzo(a)anthracene
Concen: 26.040 ng m
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

Tot Ion	Ratio	Lower	Upper
228	100		
226	36.0	21.8	32.8#
229	22.3	16.2	24.4

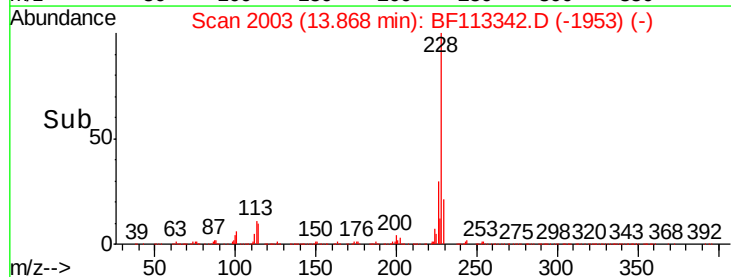
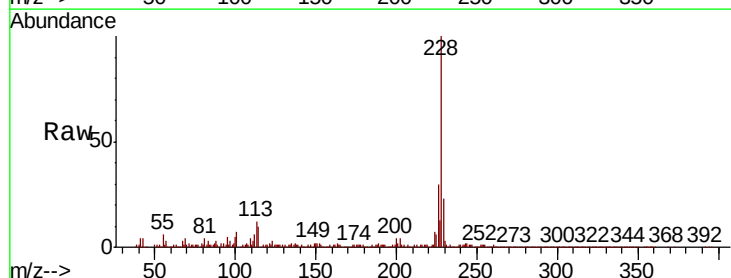
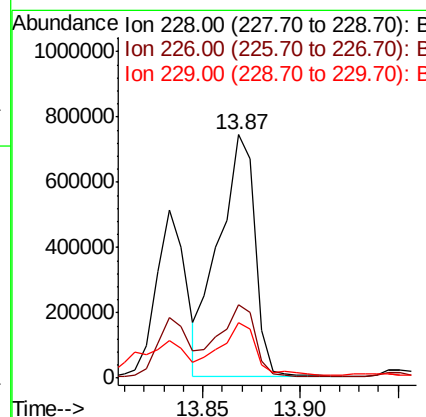
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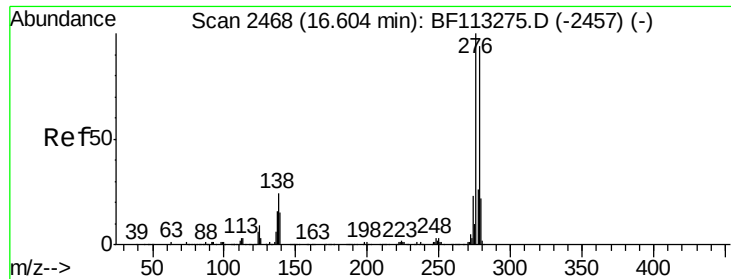
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#83
Chrysene
Concen: 43.683 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.3	36.5
229	22.7	16.3	24.5





#86

Indeno(1,2,3-cd)pyrene

Concen: 24.752 ng

RT: 16.62 min Scan# 2470

Delta R.T. 0.01 min

Lab File: BF113342.D

Acq: 27 Mar 2019 20:35

Instrument :

BNA_F

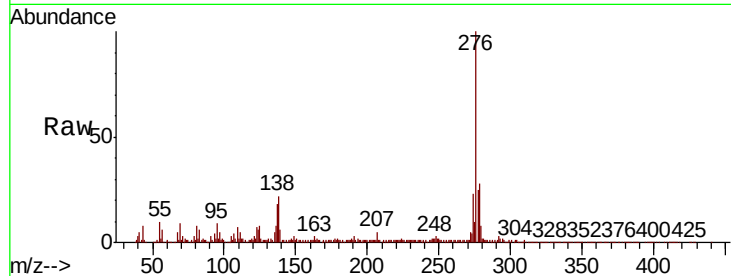
ClientSampleId :

CS-20

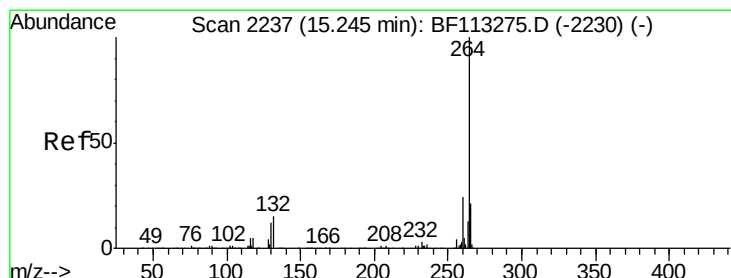
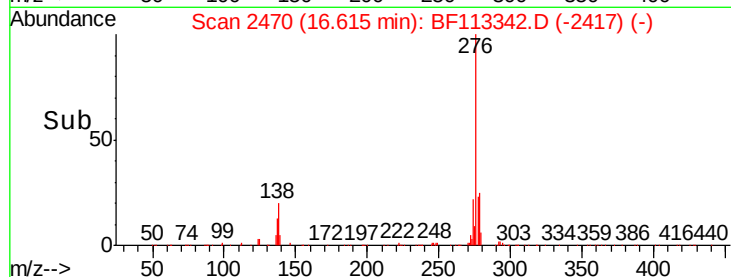
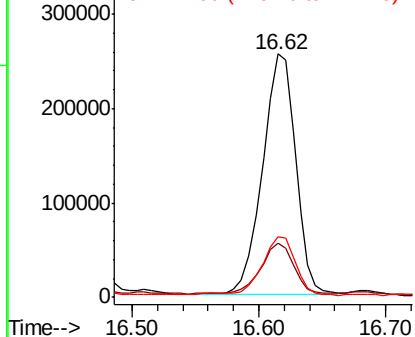
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.1	18.1	27.1
277	24.0	20.2	30.4

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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

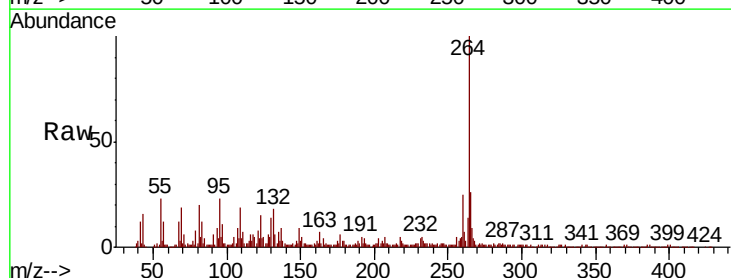
RT: 15.26 min Scan# 2239

Delta R.T. 0.01 min

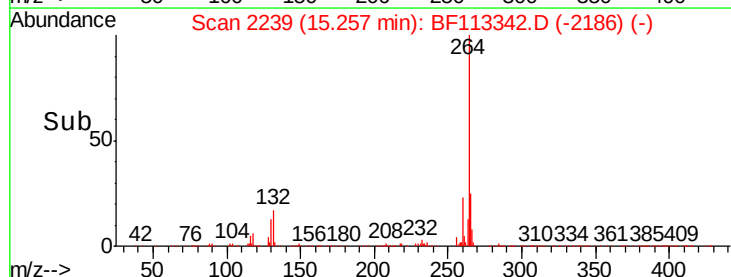
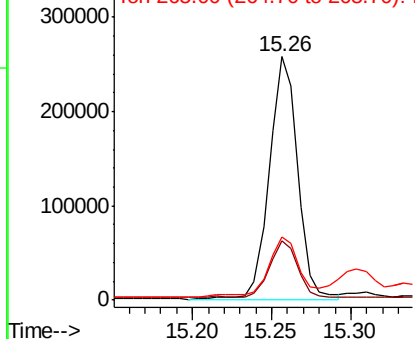
Lab File: BF113342.D

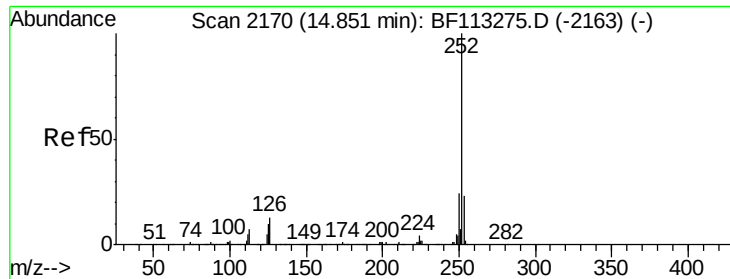
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.1	28.7
265	26.1	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





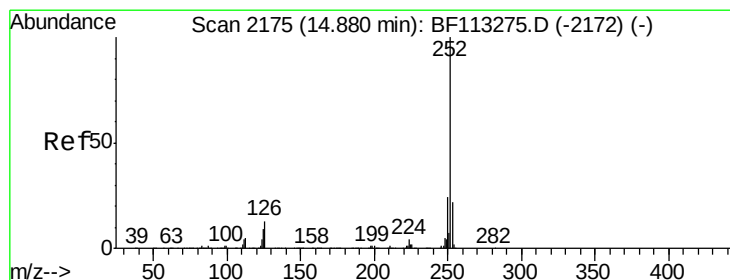
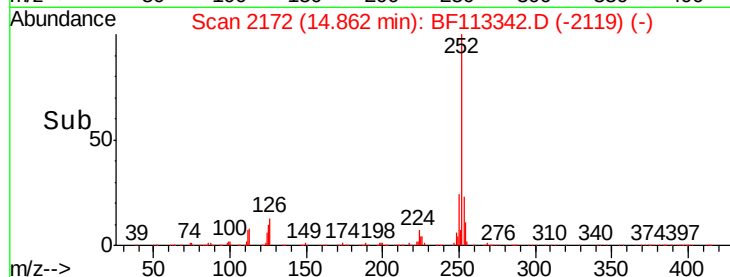
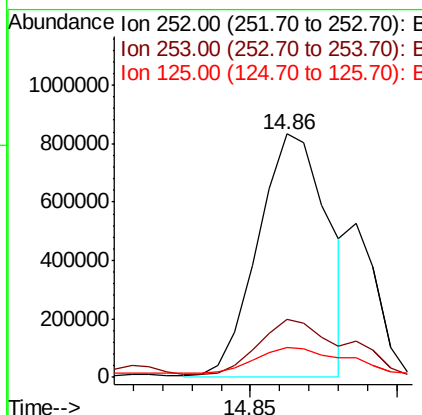
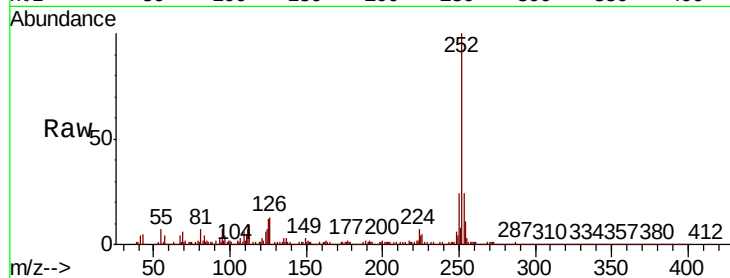
#88
Benzo(b)fluoranthene
Concen: 69.631 ng m
RT: 14.86 min Scan# 2172
Delta R.T. 0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.0	27.0
125	12.2	7.6	11.4

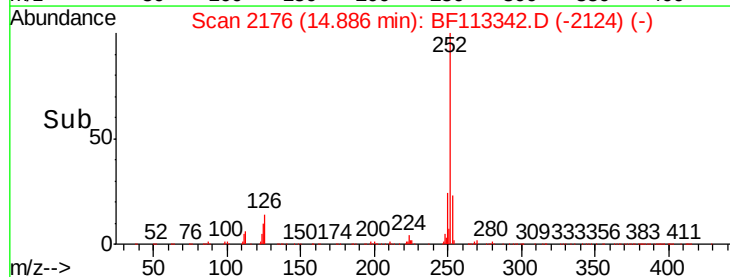
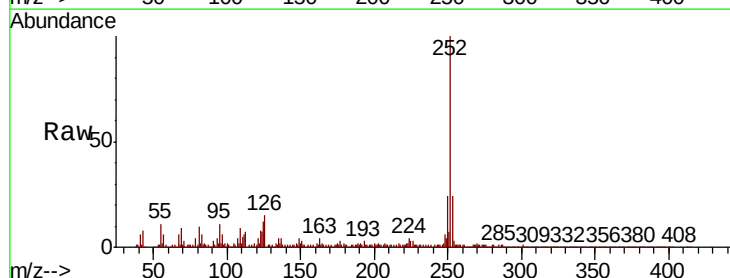
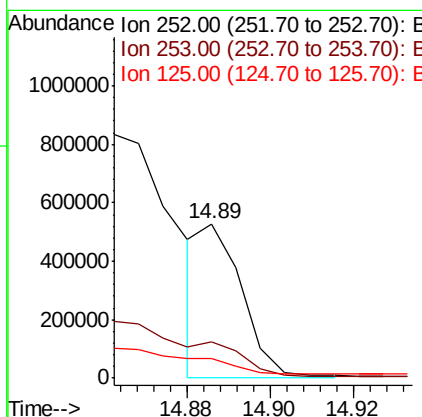
Manual Integrations
APPROVED

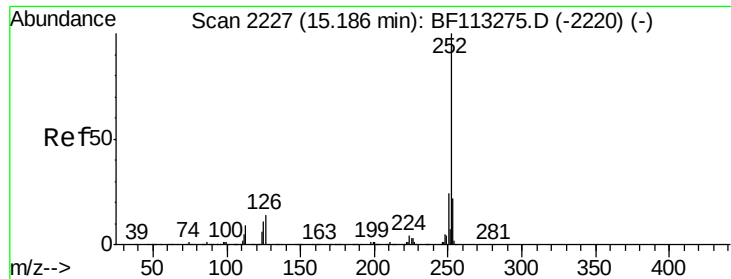
Sohil
3/28/2019 8:41:23 AM



#89
Benzo(k)fluoranthene
Concen: 21.155 ng m
RT: 14.89 min Scan# 2176
Delta R.T. 0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.7	26.5
125	12.4	7.3	10.9





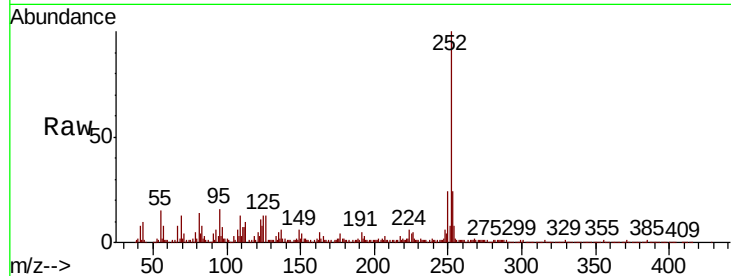
#90
Benzo(a)pyrene
Concen: 26.754 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.02 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

Instrument :
BNA_F
ClientSampled :
CS-20

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.9	26.9
125	13.0	8.8	13.2

Manual Integrations
APPROVED

Sohil
3/28/2019 8:41:23 AM

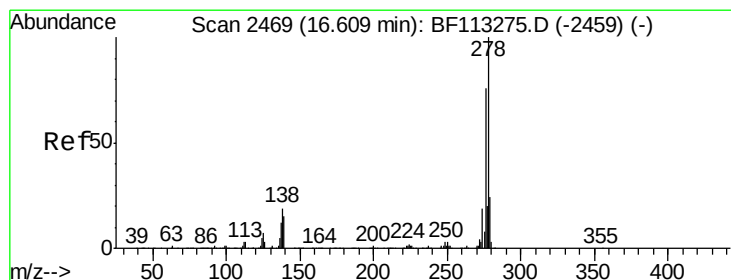
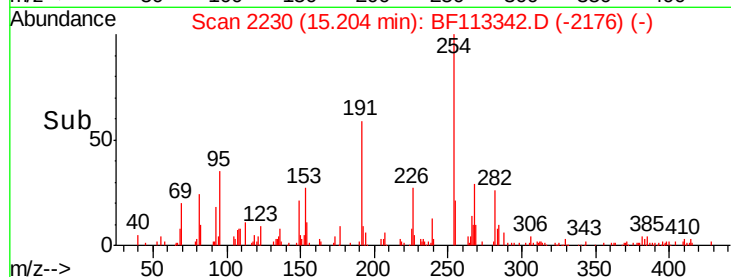
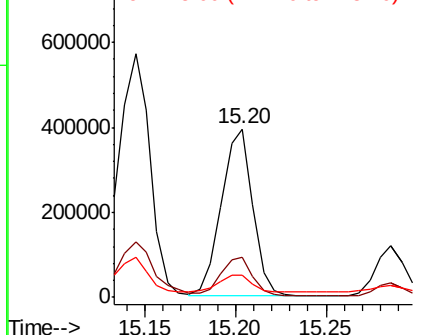


Abundance

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



#91
Dibenzo(a,h)anthracene
Concen: 9.450 ng m
RT: 16.62 min Scan# 2471
Delta R.T. 0.01 min
Lab File: BF113342.D
Acq: 27 Mar 2019 20:35

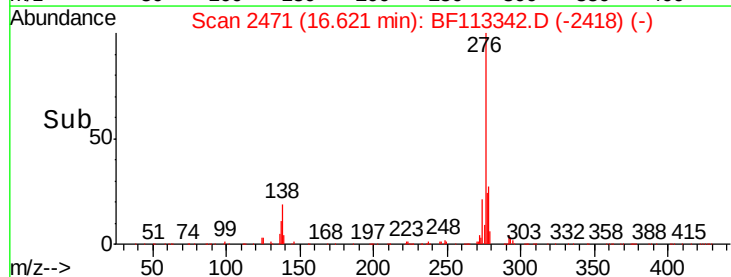
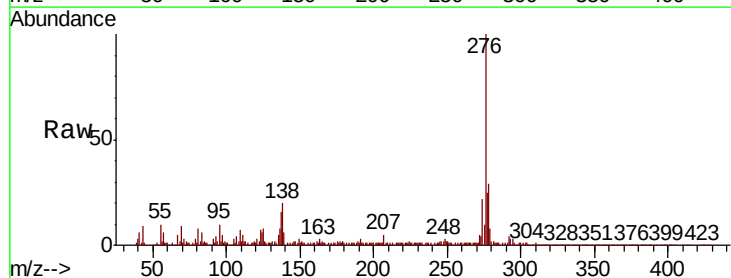
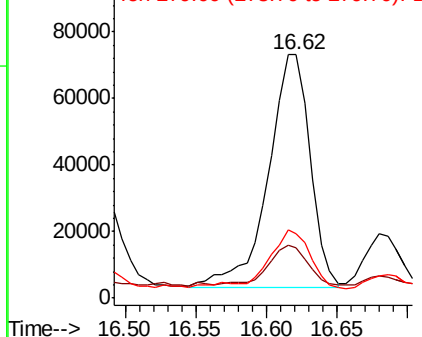
Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.7	12.0	18.0#
279	26.4	19.0	28.6

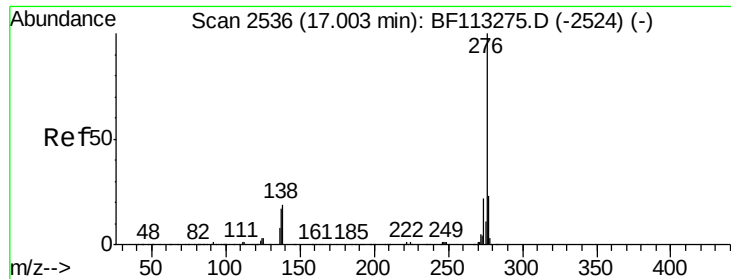
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92
 Benzo(a,h,i)perylene
 Concen: 27.930 ng
 RT: 17.02 min Scan# 2539
 Delta R.T. 0.02 min
 Lab File: BF113342.D
 Acq: 27 Mar 2019 20:35

Instrument :
 BNA_F
 ClientSampleId :
 CS-20

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	20.7	15.6	23.4

Manual Integrations
 APPROVED

Sohil
 3/28/2019 8:41:23 AM

