

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051219\
 Data File : BF114217.D
 Acq On : 13 May 2019 2:58
 Operator : JU/SJ
 Sample : K2765-21DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

Quant Time: May 13 07:51:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 15:56:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	261285	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1000214	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	459238	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	847137	20.00	ng	0.00
76) Chrysene-d12	14.02	240	585191	20.00	ng	0.00
87) Perylene-d12	15.49	264	612892	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	893819	55.05	ng	0.00
7) Phenol-d6	6.49	99	1189676	61.95	ng	0.00
23) Nitrobenzene-d5	7.41	82	737419	41.38	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	234661	49.43	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	988966	32.58	ng	0.00
79) Terphenyl-d14	12.96	244	800903	28.21	ng	0.00

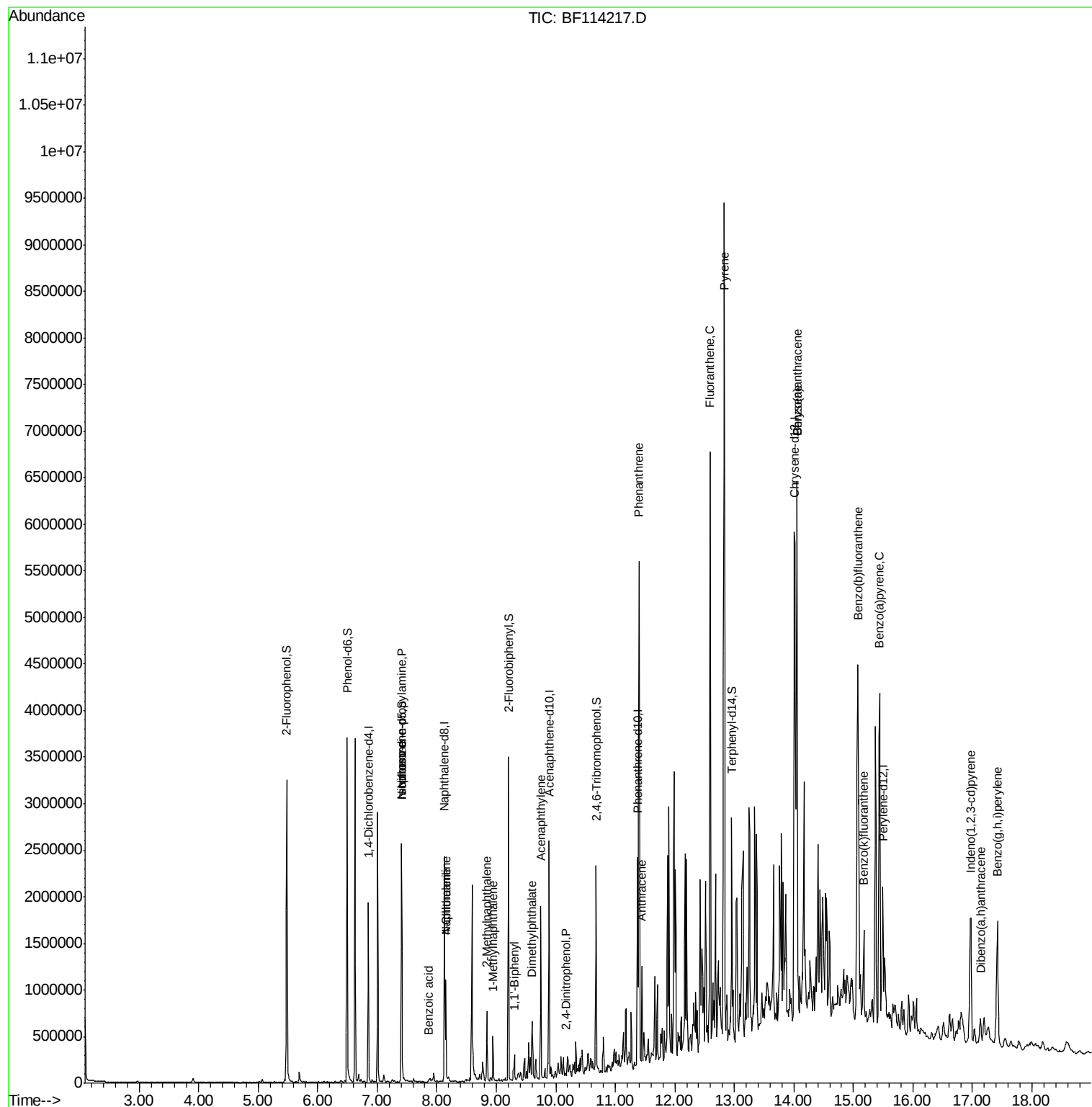
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.41	70	96615	7.938	ng	# 75
25) Isophorone	7.41	82	735493	22.251	ng	# 64
31) Naphthalene	8.15	128	443806	9.499	ng	98
32) Benzoic acid	7.86	122	5192	7.470	ng	86
33) 4-Chloroaniline	8.15	127	57316	2.692	ng	# 31
37) 2-Methylnaphthalene	8.85	142	184655	6.126	ng	97
38) 1-Methylnaphthalene	8.95	142	117271	4.131	ng	97
46) 1,1'-Biphenyl	9.30	154	74846	2.017	ng	94
49) Acenaphthylene	9.75	152	731692	16.112	ng	98
50) Dimethylphthalate	9.60	163	190403	5.648	ng	99
54) 2,4-Dinitrophenol	10.17	184	440	6.852	ng	# 40
71) Phenanthrene	11.40	178	2183264	52.973	ng	99
72) Anthracene	11.44	178	422115	10.197	ng	97
75) Fluoranthene	12.60	202	2891051	65.139	ng	98
78) Pyrene	12.83	202	4834156	102.689	ng	95
81) Benzo(a)anthracene	14.05	228	2254342	59.560	ng	94
83) Chrysene	14.05	228	2254342	60.758	ng	98
86) Indeno(1,2,3-cd)pyrene	16.97	276	966800	29.483	ng	97
88) Benzo(b)fluoranthene	15.07	252	2970572	75.654	ng	# 97
89) Benzo(k)fluoranthene	15.17	252	532411	14.761	ng	98
90) Benzo(a)pyrene	15.44	252	1575077	45.579	ng	99
91) Dibenzo(a,h)anthracene	17.13	278	194476	6.773	ng	96
92) Benzo(g,h,i)perylene	17.42	276	1104010	38.365	ng	97

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

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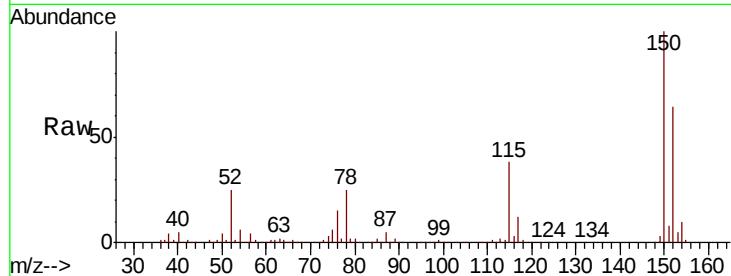


#1

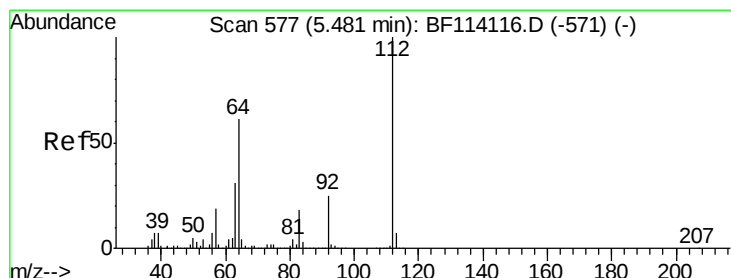
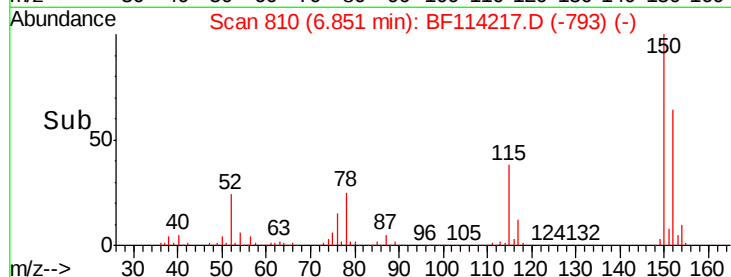
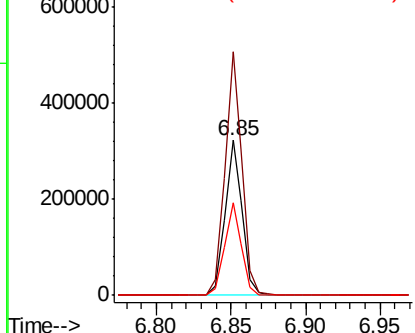
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.3	186.5
115	59.8	49.1	73.7



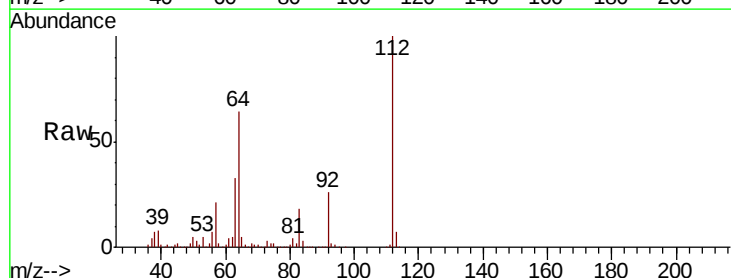
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



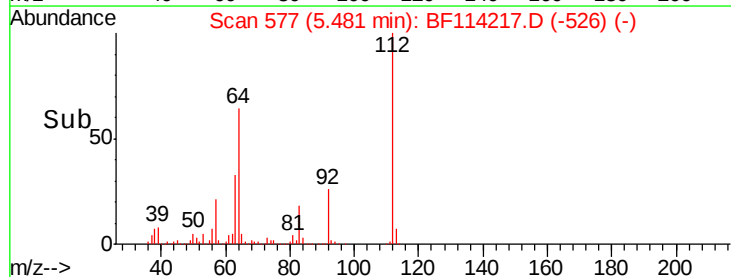
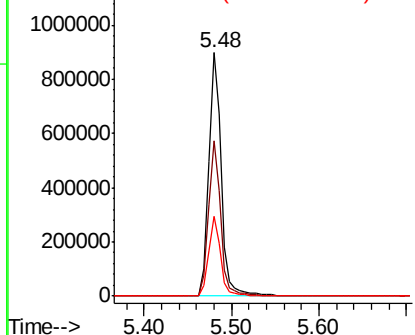
#5

2-Fluorophenol
Concen: 55.051 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	64.0	49.0	73.6
63	32.5	24.6	37.0



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: 61.952 ng

RT: 6.49 min Scan# 749

Delta R.T. -0.00 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

Instrument :

BNA_F

ClientSampleId :

P026-SS006-0002-02DL

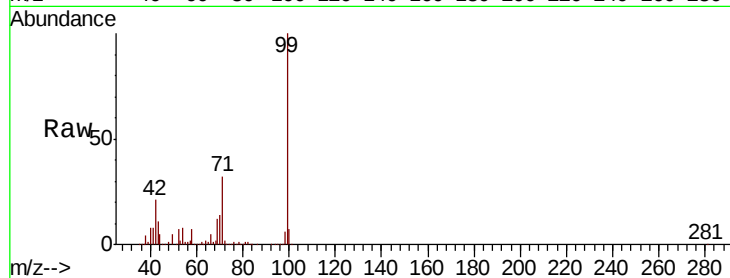
Tgt Ion: 99 Resp: 1189676

Ion Ratio Lower Upper

99 100

42 21.5 17.9 26.9

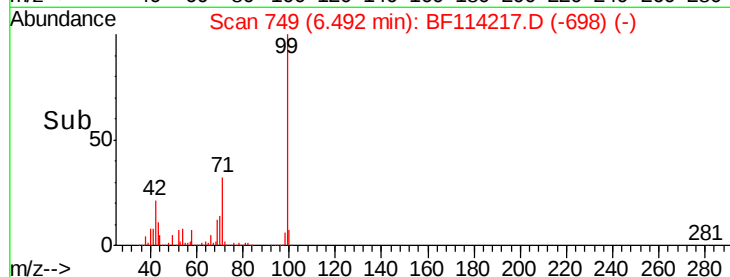
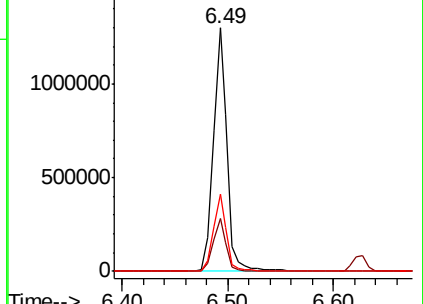
71 31.8 26.2 39.2



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: 7.938 ng

RT: 7.41 min Scan# 905

Delta R.T. 0.14 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

Tgt Ion: 70 Resp: 96615

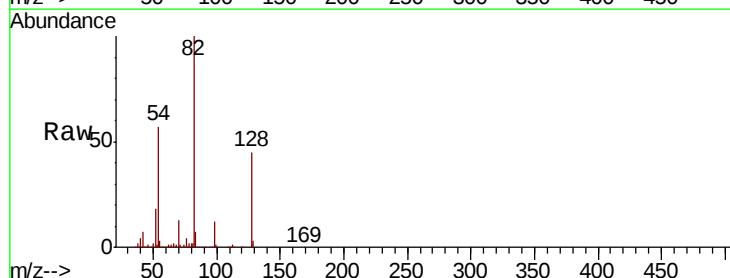
Ion Ratio Lower Upper

70 100

42 55.7 58.6 87.8#

101 0.0 7.8 11.8#

130 2.2 17.1 25.7#

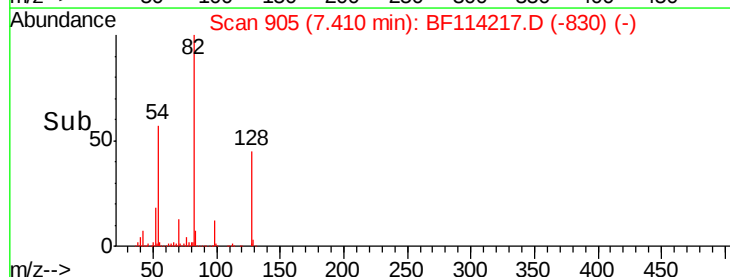
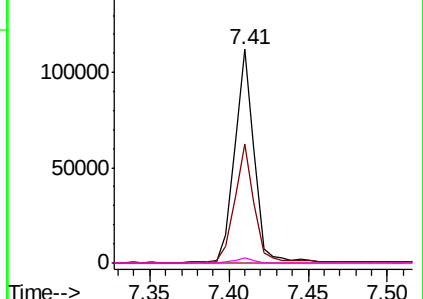


Abundance Ion 70.00 (69.70 to 70.70): BF1

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

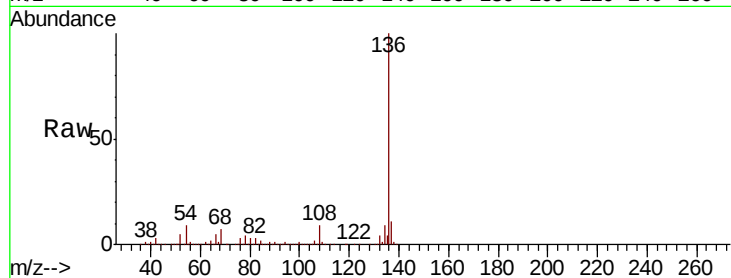




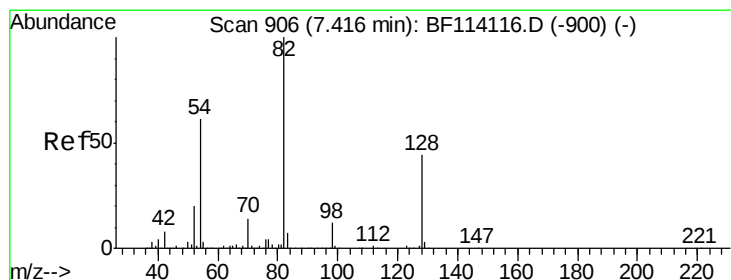
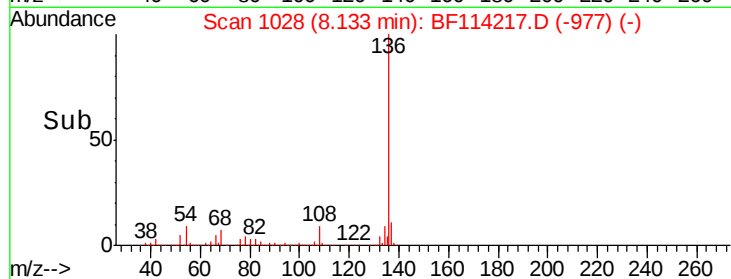
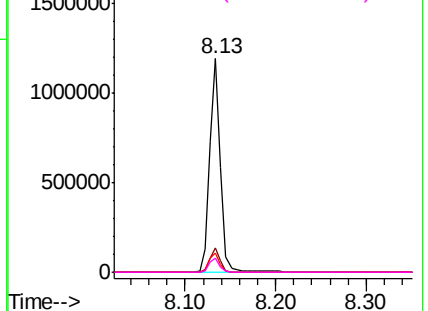
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

Tgt Ion:	136	Resp:	1000214
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.3	7.8	11.8
68	6.7	5.1	7.7

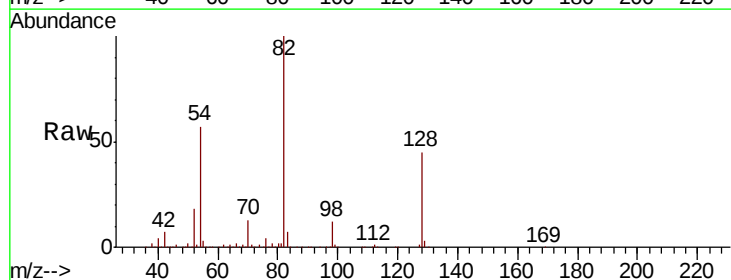


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

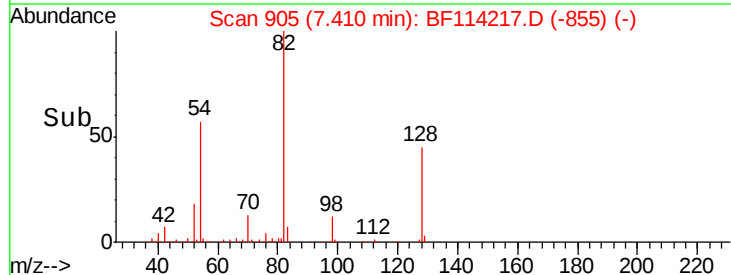
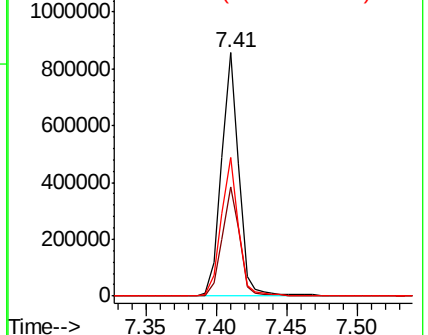


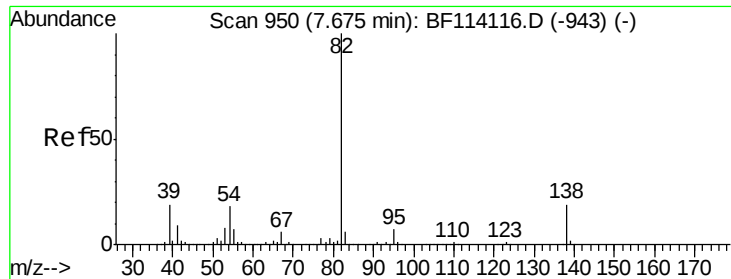
#23
Nitrobenzene-d5
Concen: 41.375 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion:	82	Resp:	737419
Ion	Ratio	Lower	Upper
82	100		
128	44.8	35.5	53.3
54	57.1	48.5	72.7



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





#25

Isophorone

Concen: 22.251 ng

RT: 7.41 min Scan# 905

Delta R.T. -0.26 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

Instrument :

BNA_F

ClientSampleId :

P026-SS006-0002-02DL

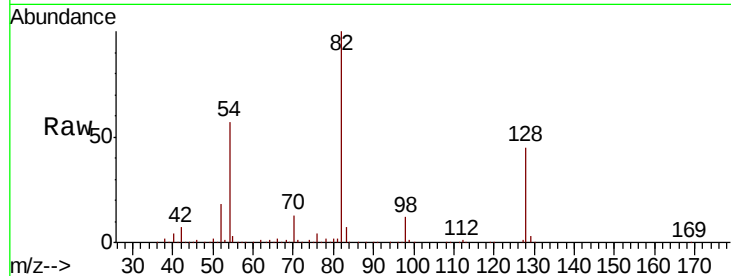
Tgt Ion: 82 Resp: 735493

Ion Ratio Lower Upper

82 100

95 0.0 5.6 8.4#

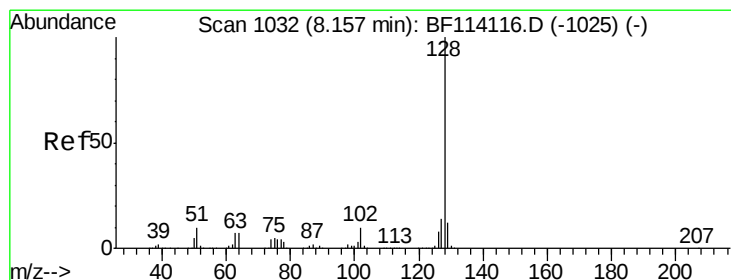
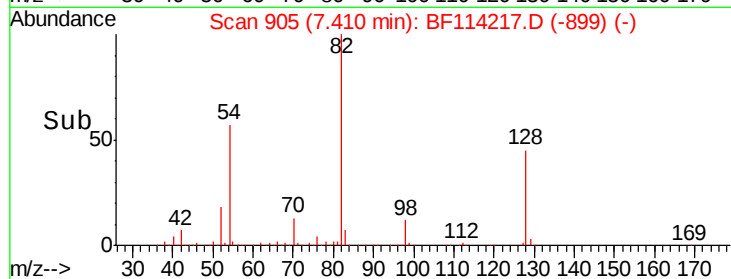
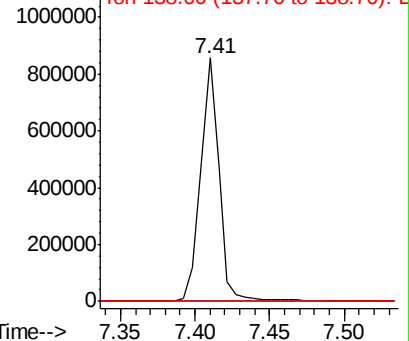
138 0.0 14.8 22.2#



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: 9.499 ng

RT: 8.15 min Scan# 1031

Delta R.T. -0.01 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

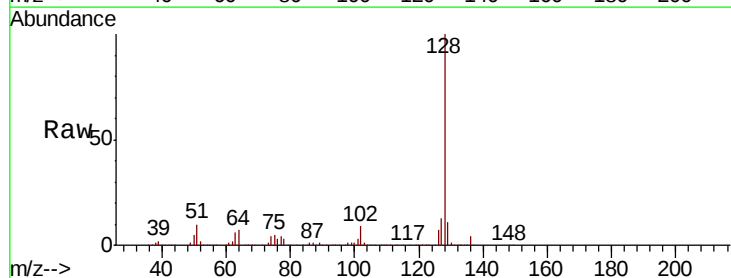
Tgt Ion: 128 Resp: 443806

Ion Ratio Lower Upper

128 100

129 11.4 9.6 14.4

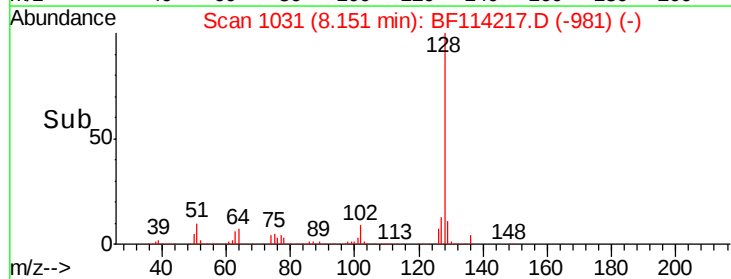
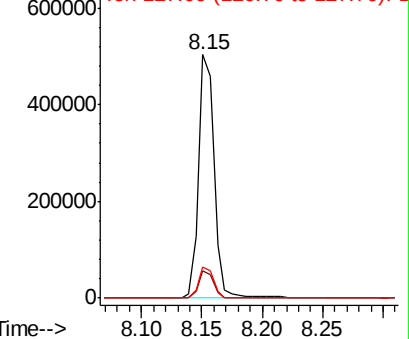
127 13.0 11.3 16.9

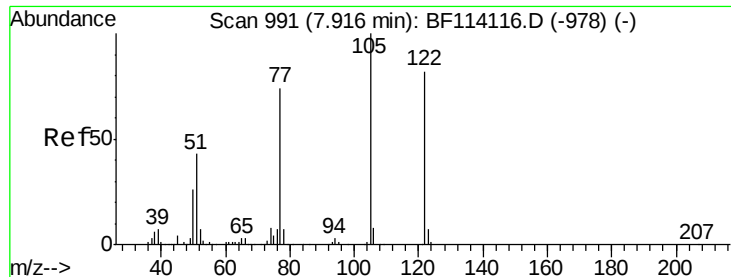


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

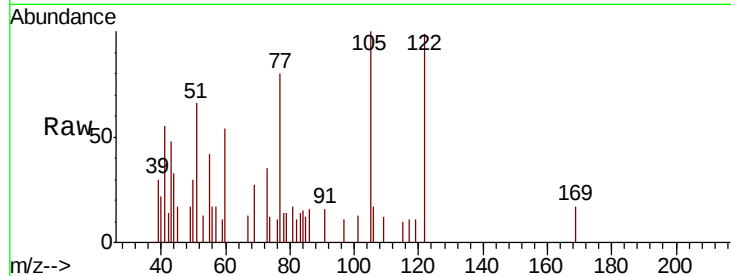




#32
Benzoic acid
Concen: 7.470 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.05 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

Tgt Ion	Ratio	Lower	Upper
122	100		
105	100.7	99.9	139.9
77	80.8	69.4	109.4

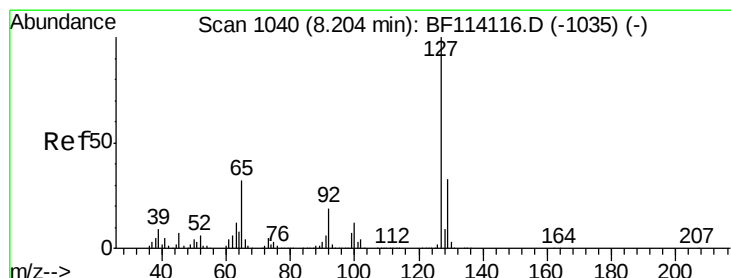
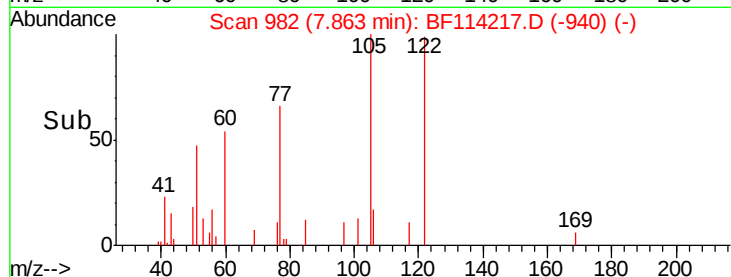
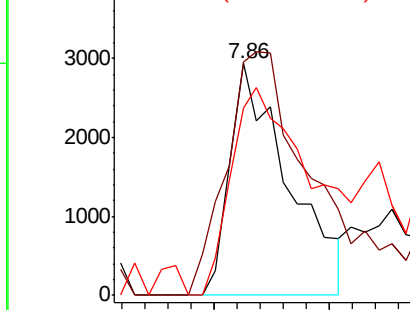


Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1



#33
4-Chloroaniline
Concen: 2.692 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.05 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion	Ratio	Lower	Upper
127	100		
129	87.9	26.7	40.1#
65	0.0	25.4	38.0#
92	0.0	15.4	23.2#

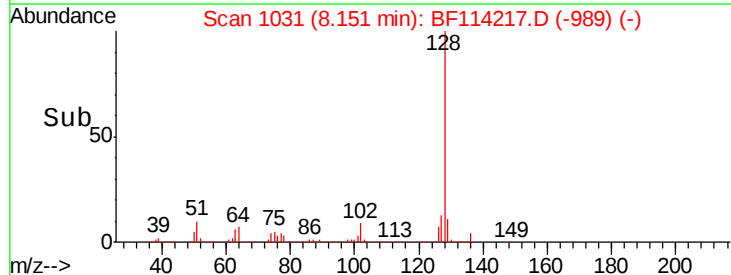
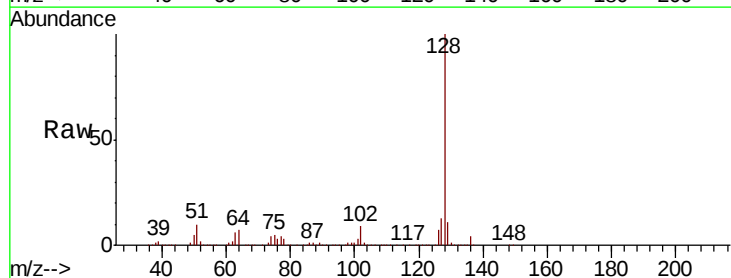
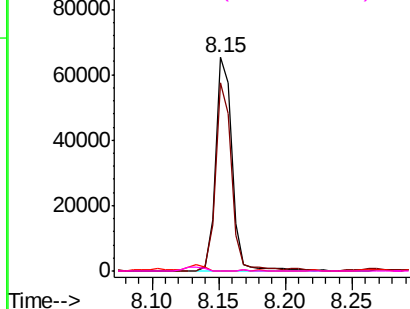
Abundance

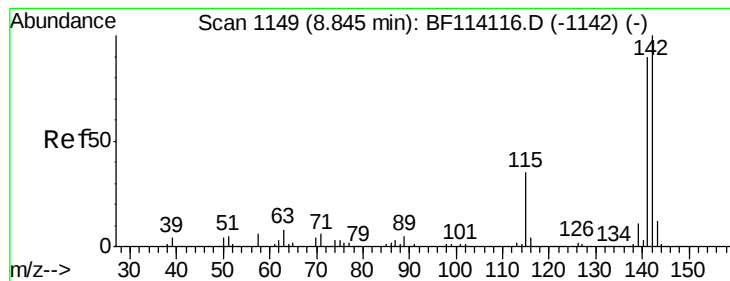
Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1





#37

2-Methylnaphthalene

Concen: 6.126 ng

RT: 8.85 min Scan# 1149

Delta R.T. -0.00 min

Lab File: BF114217.D

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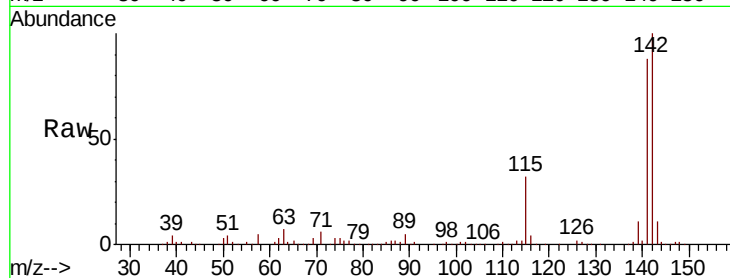
Tgt Ion:142 Resp: 184655

Ion Ratio Lower Upper

142 100

141 88.4 72.1 108.1

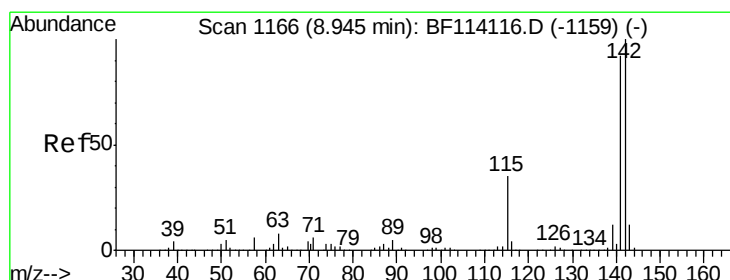
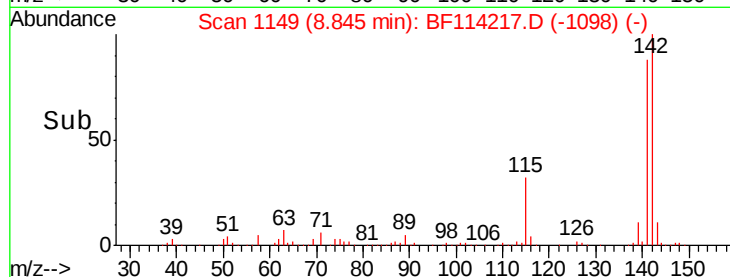
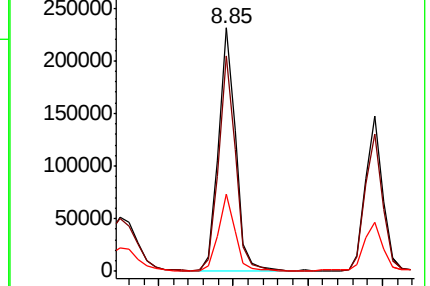
115 31.8 28.0 42.0



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: 4.131 ng

RT: 8.95 min Scan# 1166

Delta R.T. -0.00 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

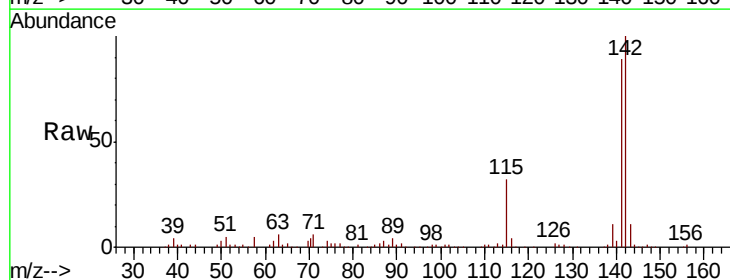
Tgt Ion:142 Resp: 117271

Ion Ratio Lower Upper

142 100

141 89.0 73.4 110.0

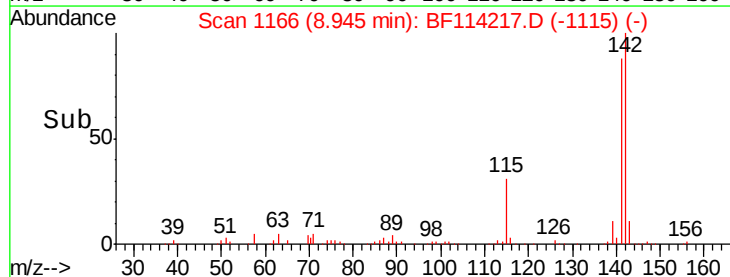
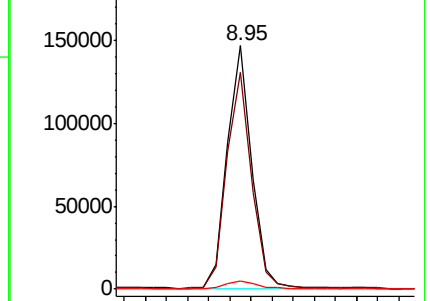
116 3.5 3.1 4.7

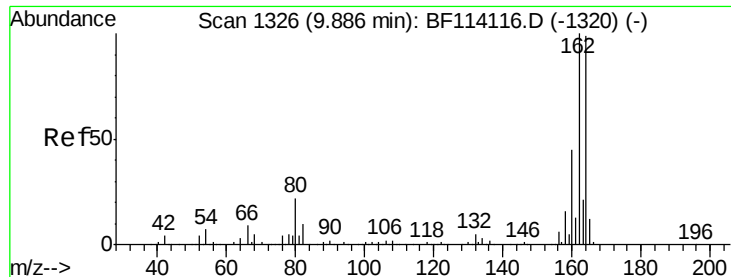


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

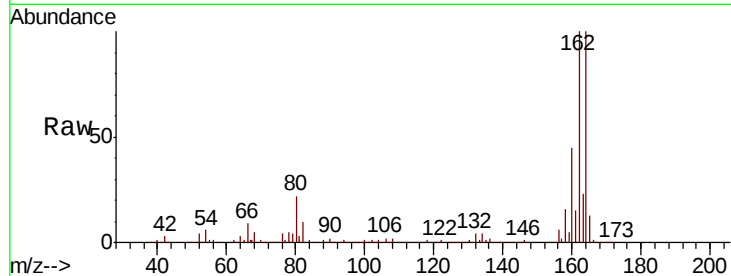




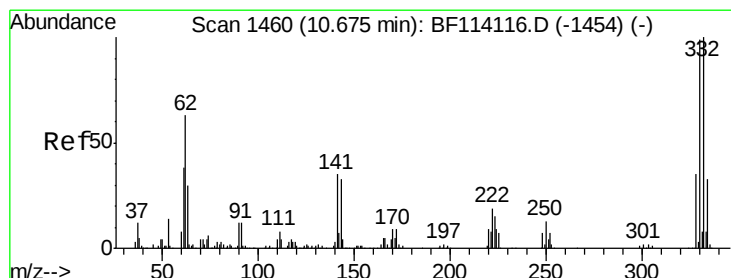
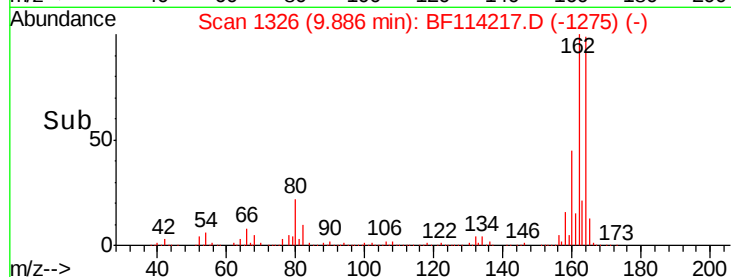
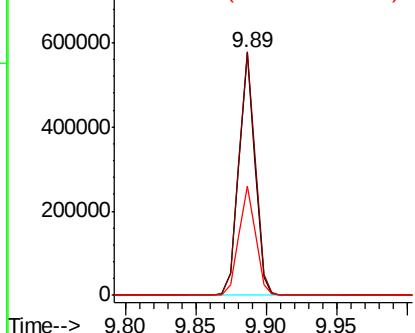
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.89 min Scan# 1326
 Delta R.T. -0.00 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.6	120.8
160	45.3	36.5	54.7

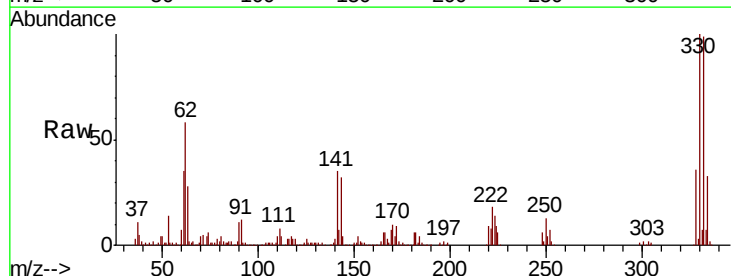


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

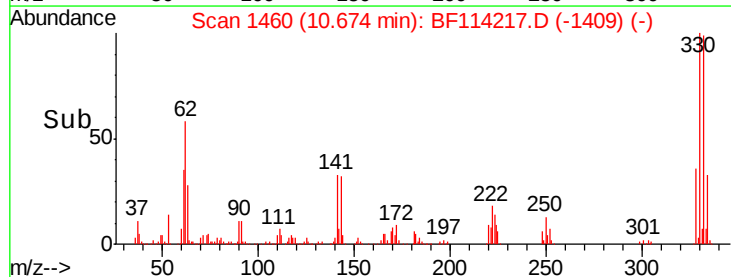
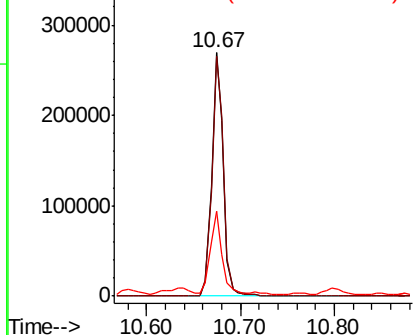


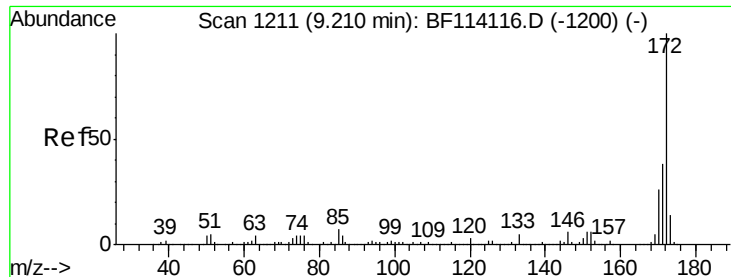
#42
 2,4,6-Tribromophenol
 Concen: 49.426 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. -0.00 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.8	81.4	122.2
141	33.3	26.6	40.0



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

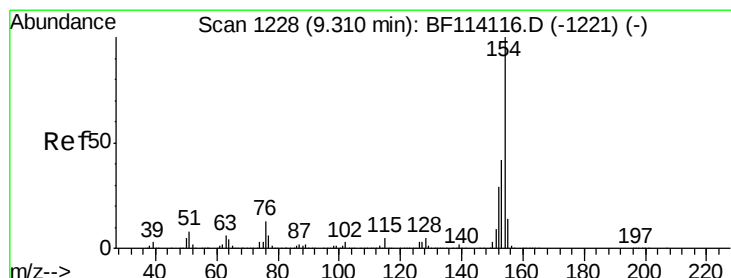
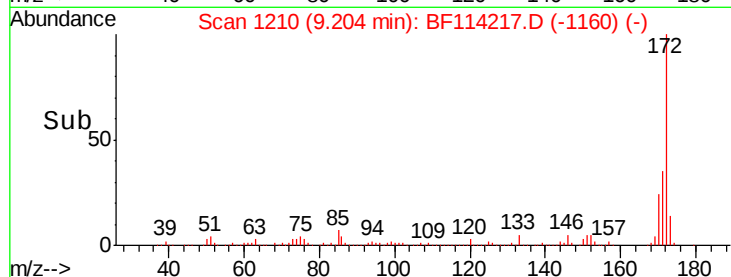
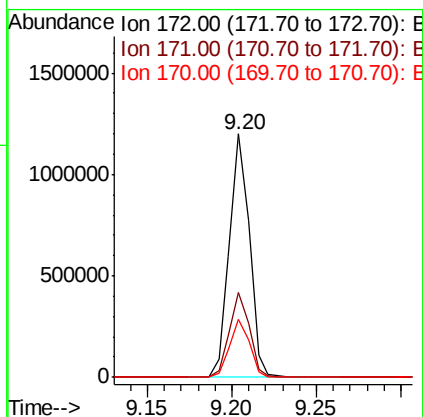
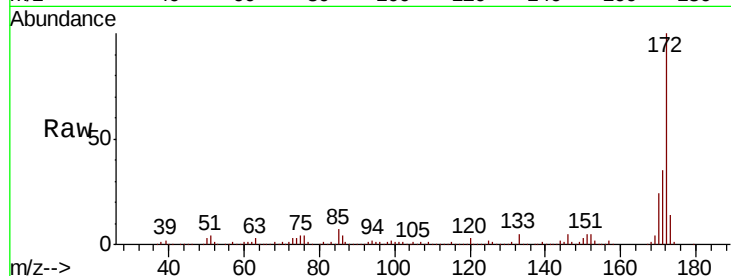




#45
 2-Fluorobiphenyl
 Concen: 32.575 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

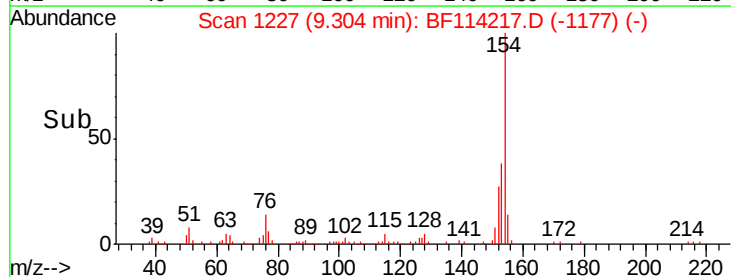
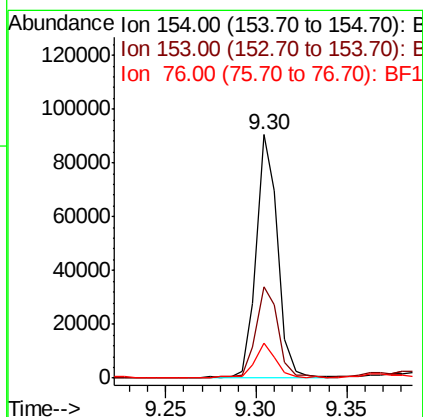
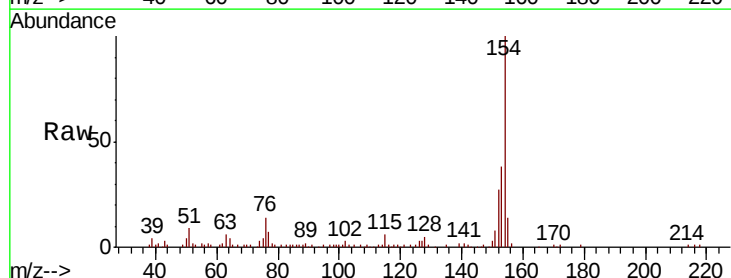
Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

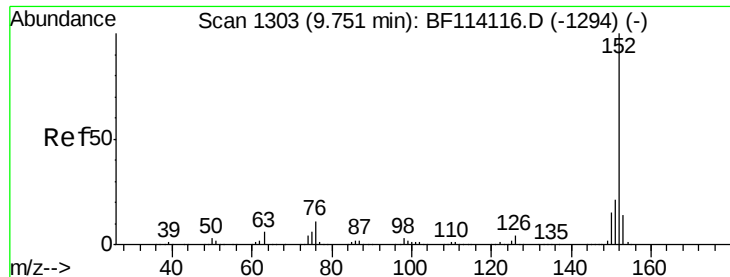
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.7	30.7	46.1
170	23.6	20.5	30.7



#46
 1,1'-Biphenyl
 Concen: 2.017 ng
 RT: 9.30 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Tgt Ion	Ratio	Lower	Upper
154	100		
153	37.6	21.9	61.9
76	14.4	0.0	32.8

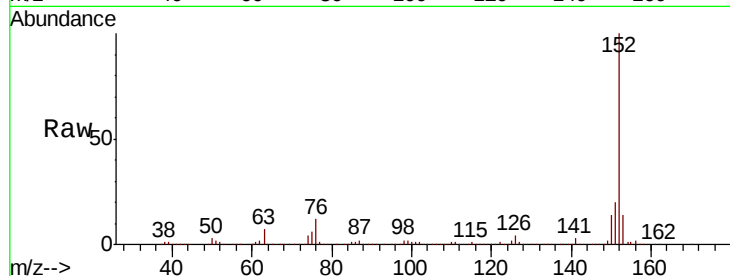




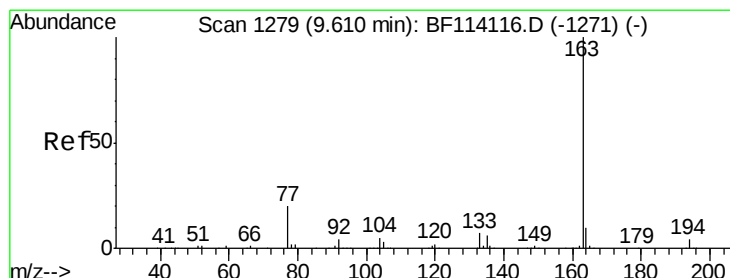
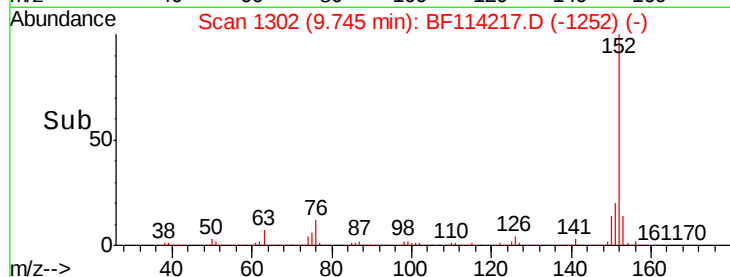
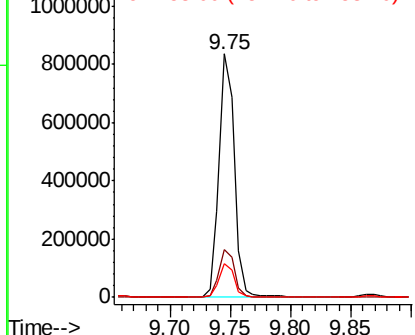
#49
Acenaphthylene
Concen: 16.112 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

Tgt Ion:	152	Resp:	731692
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.8	25.2
153	13.7	11.4	17.2

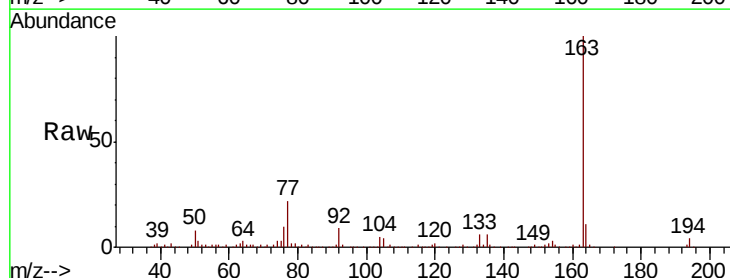


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

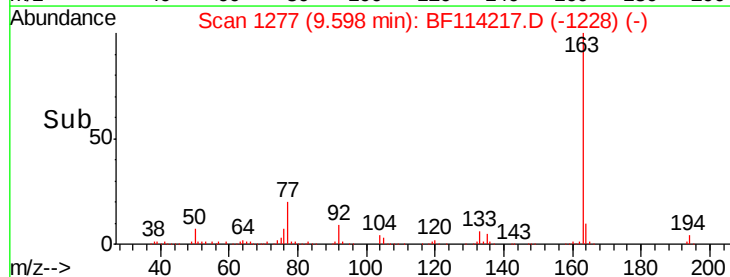
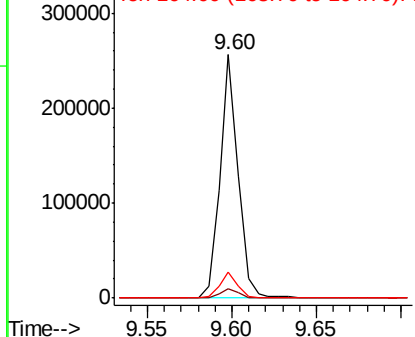


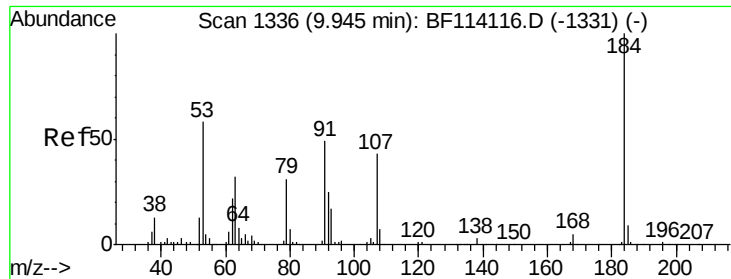
#50
Dimethylphthalate
Concen: 5.648 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion:	163	Resp:	190403
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.4	5.0
164	10.6	8.2	12.2



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

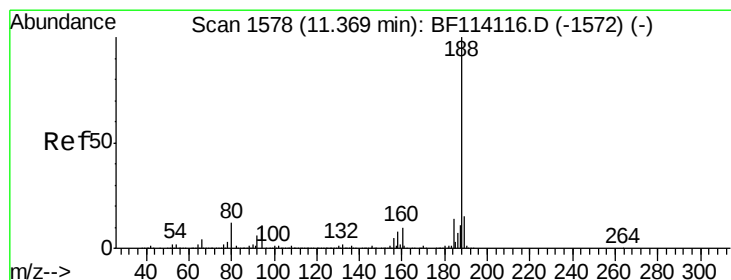
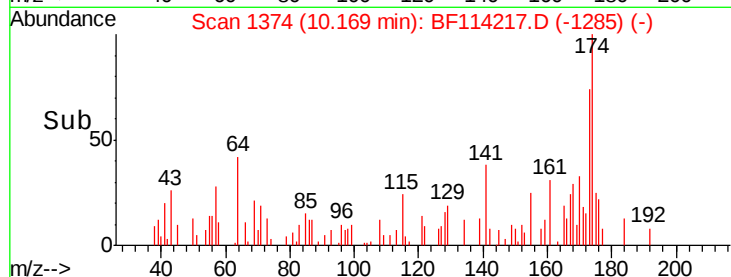
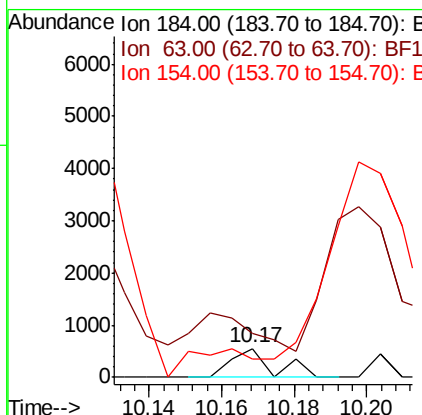
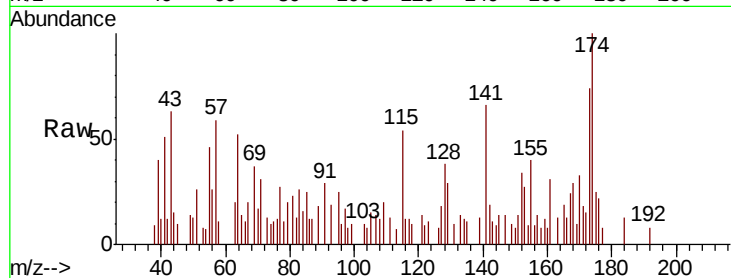




#54
 2,4-Dinitrophenol
 Concen: 6.852 ng
 RT: 10.17 min Scan# 1374
 Delta R.T. 0.22 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

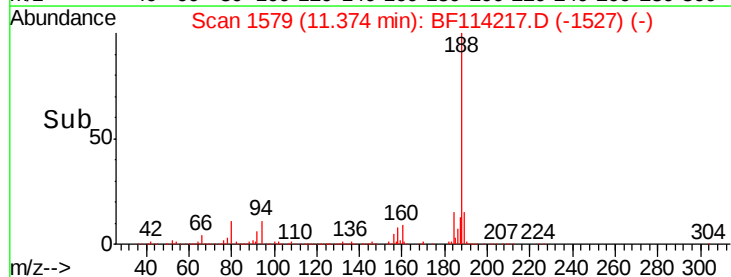
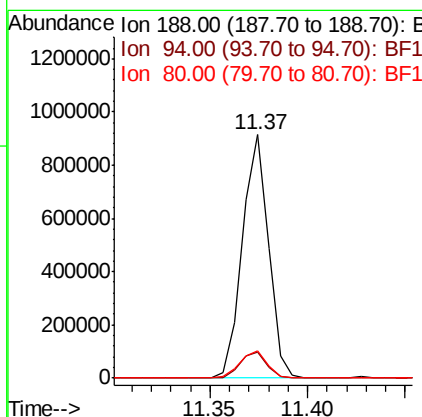
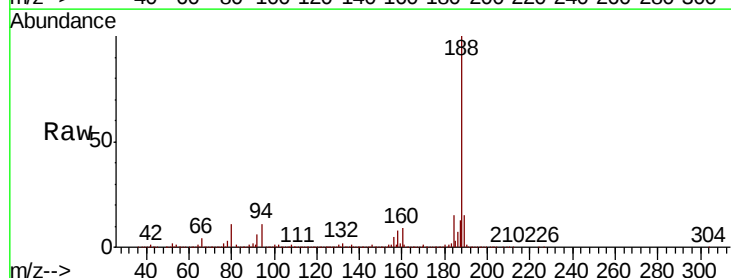
Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

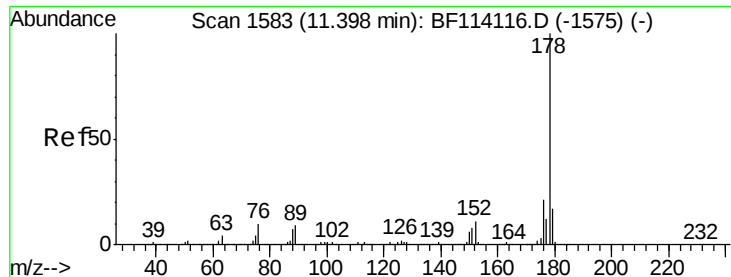
Tgt Ion:184 Resp: 440
 Ion Ratio Lower Upper
 184 100
 63 152.5 55.6 83.4#
 154 65.4 46.0 69.0



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. 0.01 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Tgt Ion:188 Resp: 847137
 Ion Ratio Lower Upper
 188 100
 94 10.6 8.4 12.6
 80 11.3 9.2 13.8





#71

Phenanthrene

Concen: 52.973 ng

RT: 11.40 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

Instrument :

BNA_F

ClientSampleId :

P026-SS006-0002-02DL

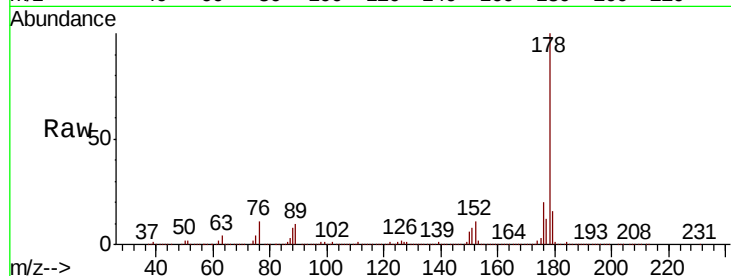
Tgt Ion:178 Resp: 2183264

Ion Ratio Lower Upper

178 100

176 19.9 16.4 24.6

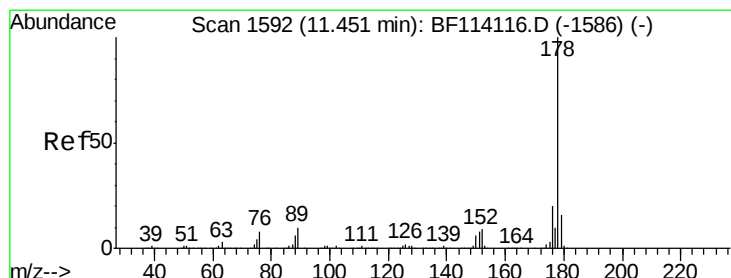
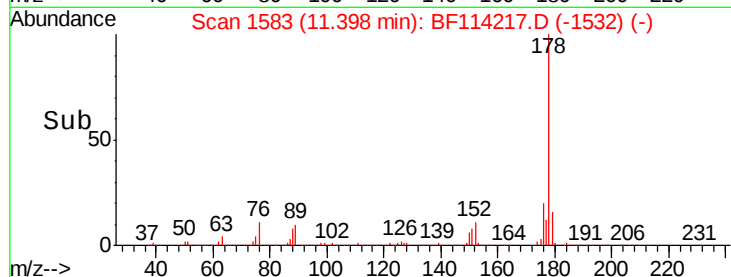
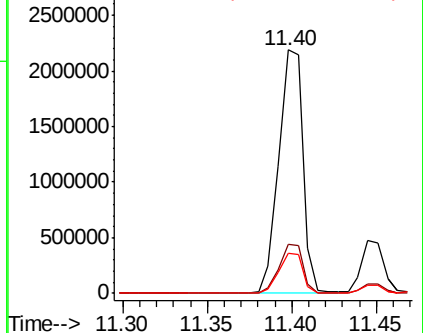
179 16.4 13.2 19.8



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: 10.197 ng

RT: 11.44 min Scan# 1591

Delta R.T. -0.01 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

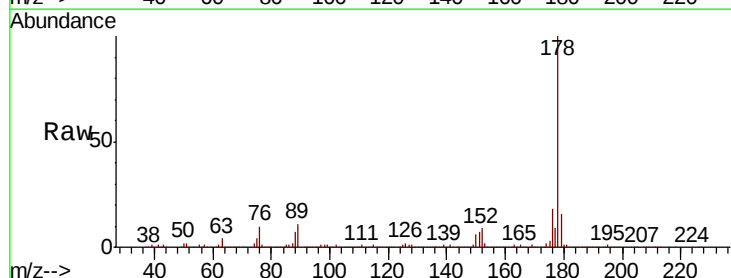
Tgt Ion:178 Resp: 422115

Ion Ratio Lower Upper

178 100

176 17.7 15.8 23.8

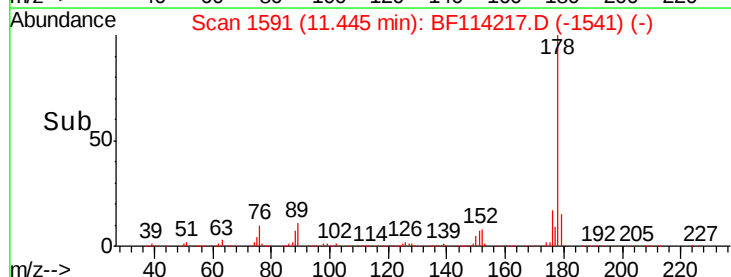
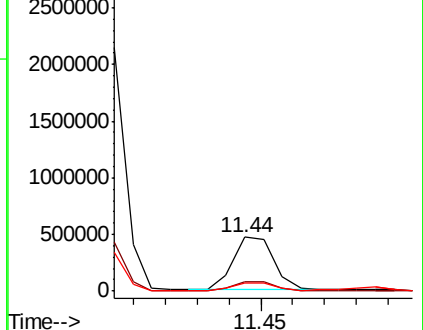
179 15.7 13.0 19.4

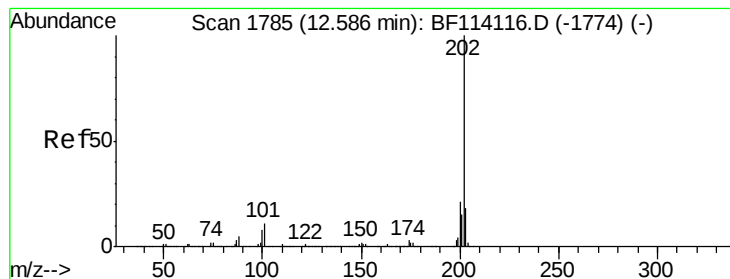


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#75

Fluoranthene

Concen: 65.139 ng

RT: 12.60 min Scan# 1787

Delta R.T. 0.01 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

Instrument :

BNA_F

ClientSampleId :

P026-SS006-0002-02DL

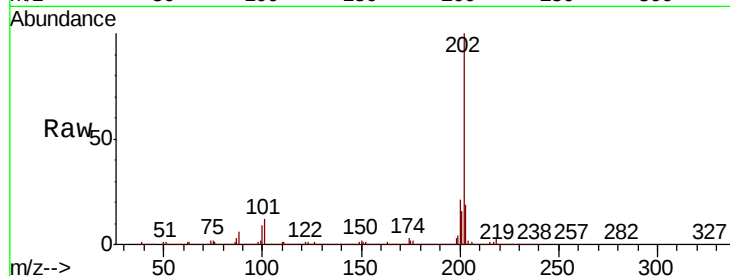
Tgt Ion:202 Resp: 2891051

Ion Ratio Lower Upper

202 100

101 12.3 0.0 31.0

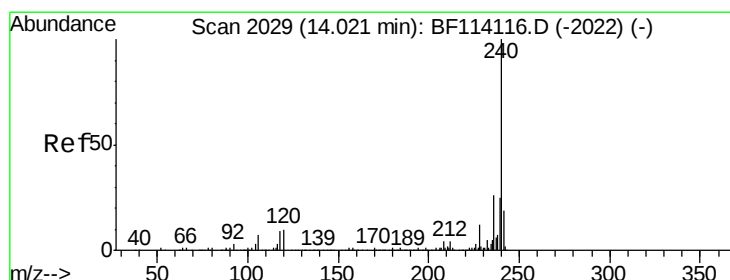
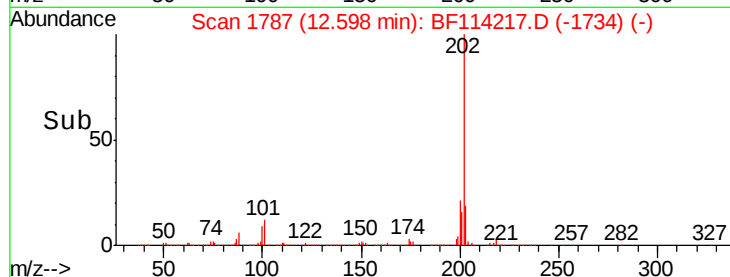
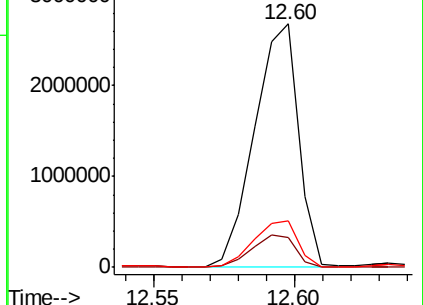
203 19.0 0.0 38.4



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: 14.02 min Scan# 2029

Delta R.T. -0.00 min

Lab File: BF114217.D

Acq: 13 May 2019 2:58

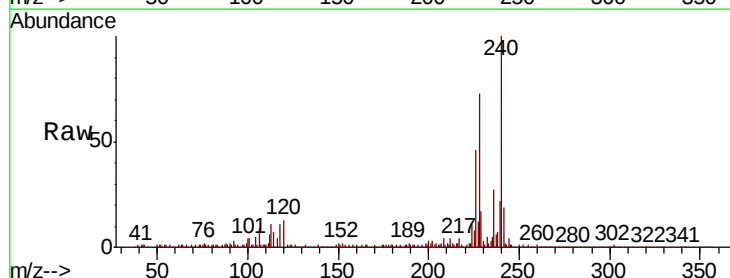
Tgt Ion:240 Resp: 585191

Ion Ratio Lower Upper

240 100

120 12.6 8.3 12.5#

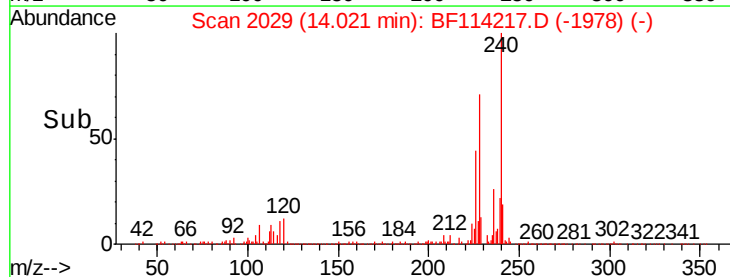
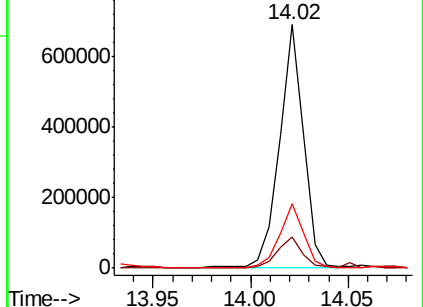
236 26.6 20.8 31.2

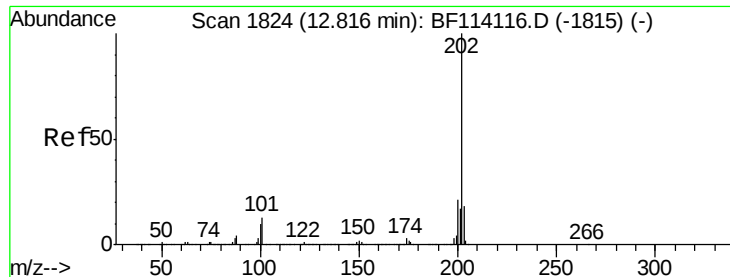


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



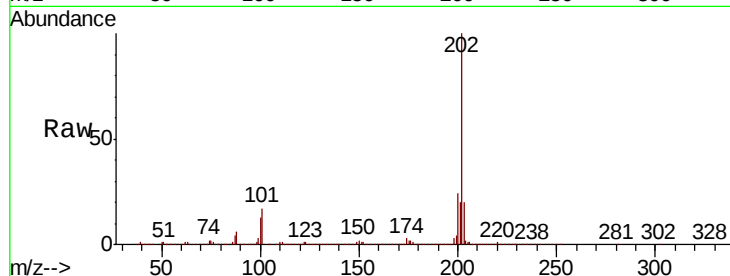


#78
 Pyrene
 Concen: 102.689 ng
 RT: 12.83 min Scan# 1827
 Delta R.T. 0.02 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

Tgt Ion: 202 Resp: 4834156

Ion	Ratio	Lower	Upper
202	100		
200	23.6	16.9	25.3
203	20.0	14.5	21.7

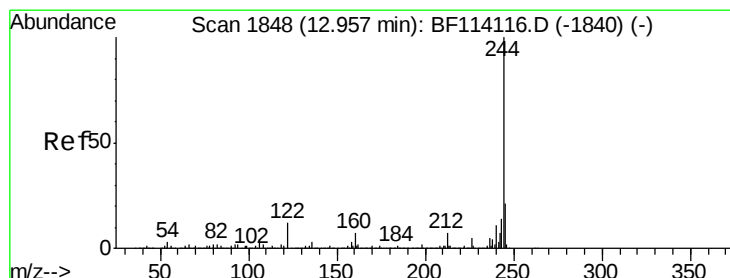
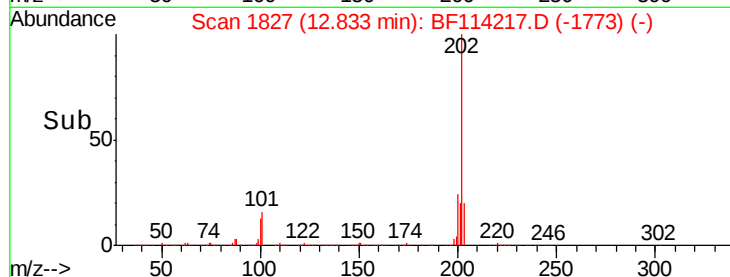
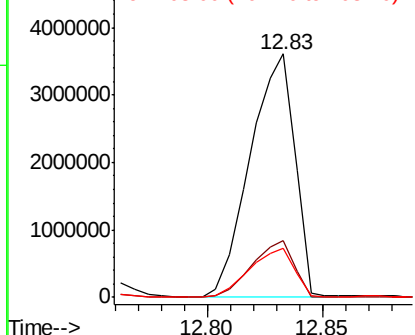


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

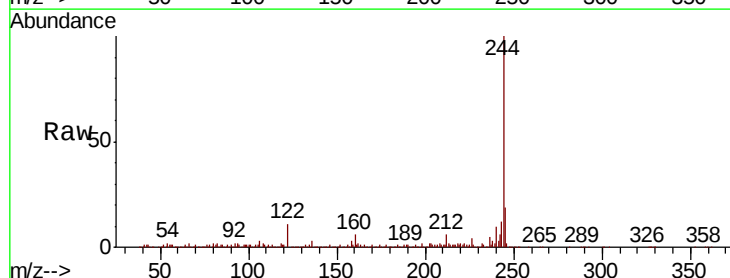
Ion 203.00 (202.70 to 203.70): E



#79
 Terphenyl-d14
 Concen: 28.213 ng
 RT: 12.96 min Scan# 1848
 Delta R.T. -0.00 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Tgt Ion: 244 Resp: 800903

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.8	8.6
122	11.1	9.4	14.2

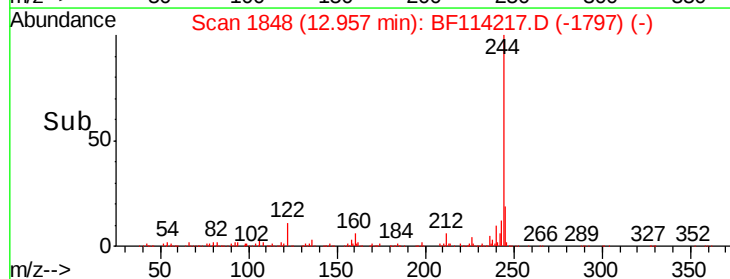
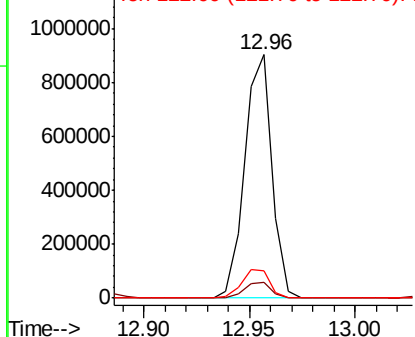


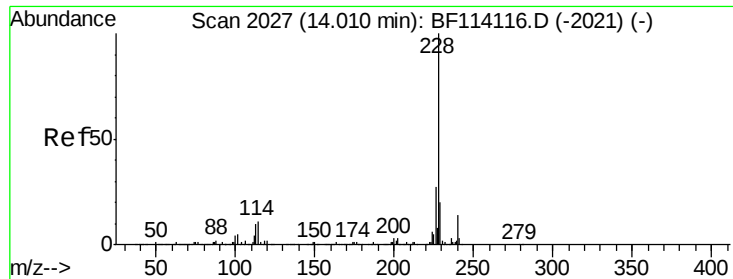
Abundance

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

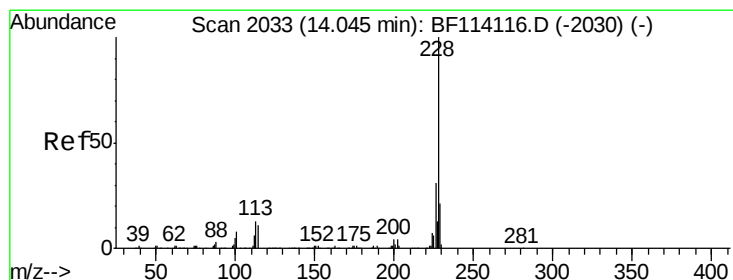
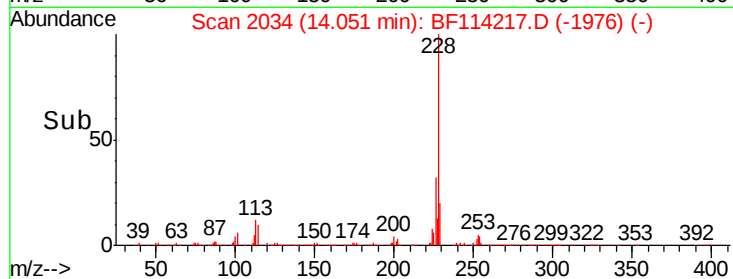
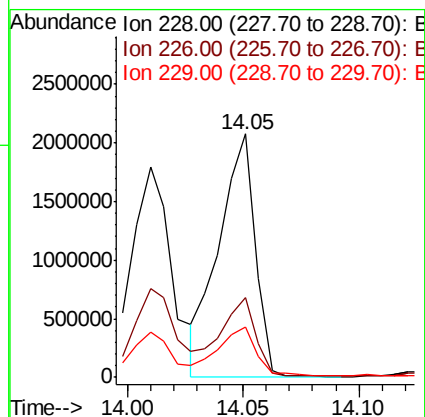
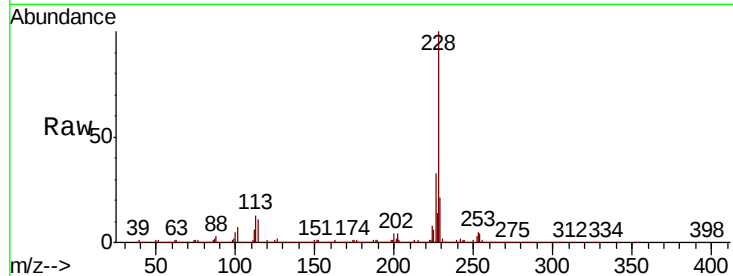




#81
Benzo(a)anthracene
Concen: 59.560 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.04 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

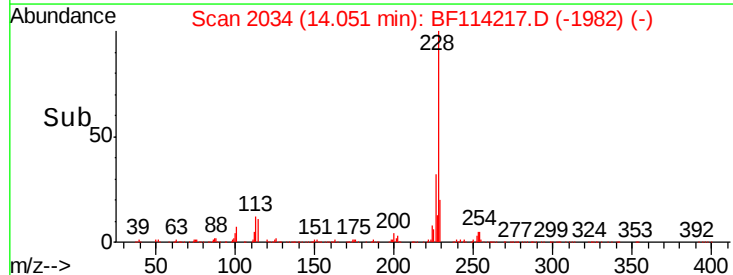
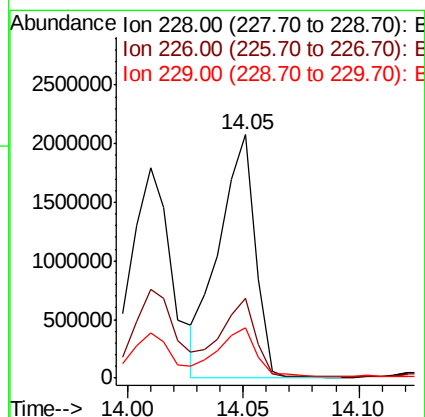
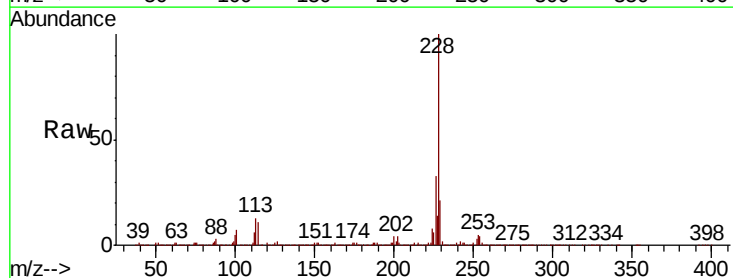
Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

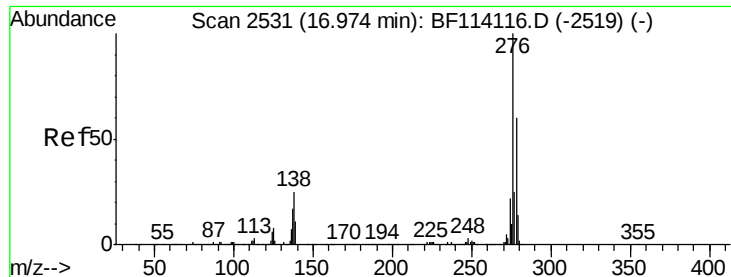
Tgt Ion:228 Resp: 2254342
Ion Ratio Lower Upper
228 100
226 32.6 22.2 33.2
229 20.8 16.4 24.6



#83
Chrysene
Concen: 60.758 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion:228 Resp: 2254342
Ion Ratio Lower Upper
228 100
226 32.6 25.0 37.6
229 20.8 17.0 25.6

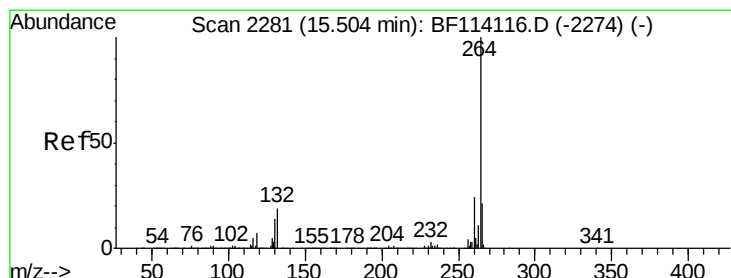
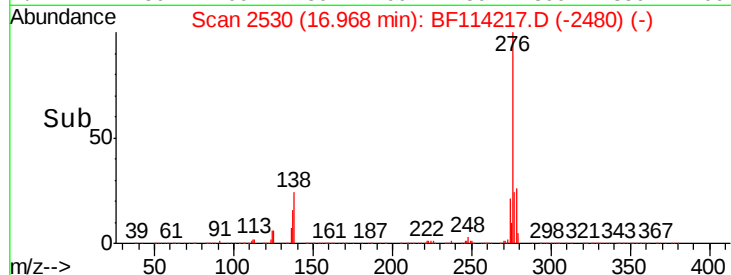
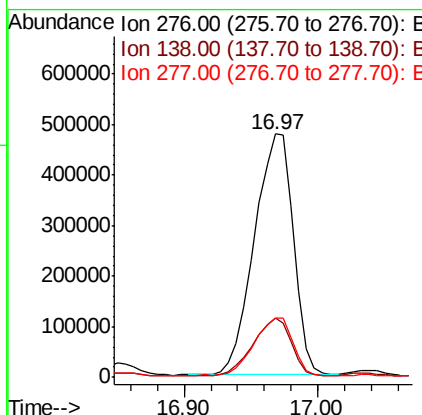
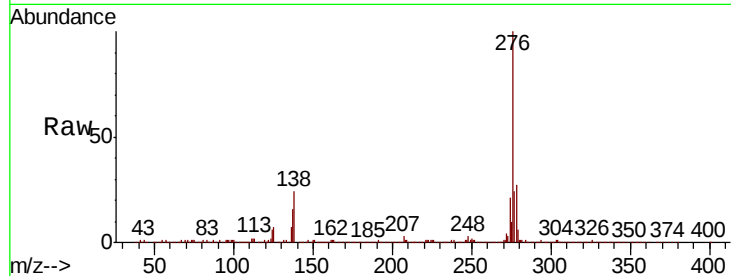




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 29.483 ng
 RT: 16.97 min Scan# 2530
 Delta R.T. -0.01 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

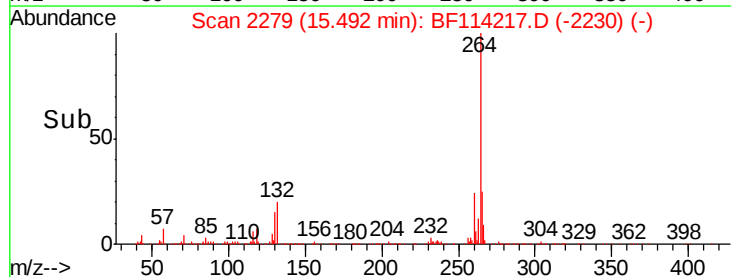
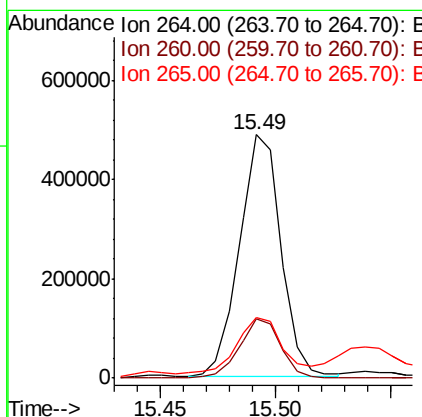
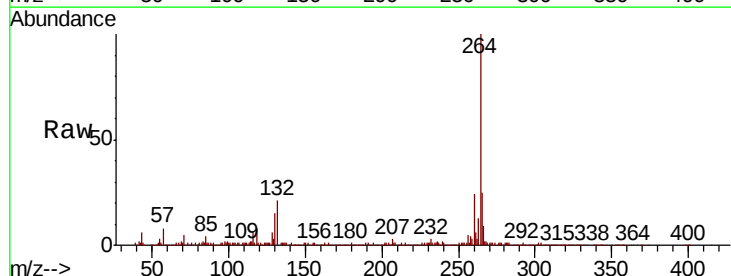
Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

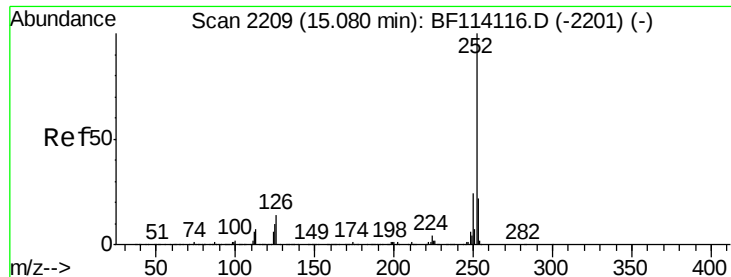
Tgt Ion: 276 Resp: 966800
 Ion Ratio Lower Upper
 276 100
 138 23.2 20.2 30.2
 277 24.4 20.0 30.0



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.49 min Scan# 2279
 Delta R.T. -0.01 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Tgt Ion: 264 Resp: 612892
 Ion Ratio Lower Upper
 264 100
 260 24.4 19.4 29.0
 265 25.1 16.9 25.3

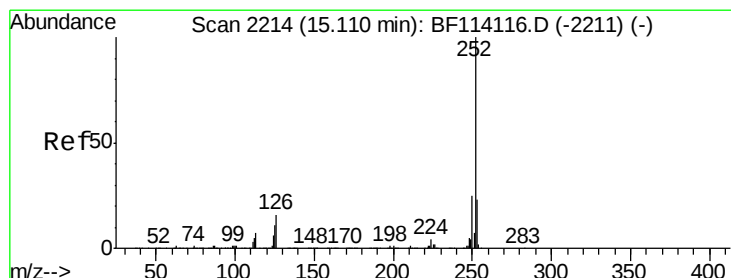
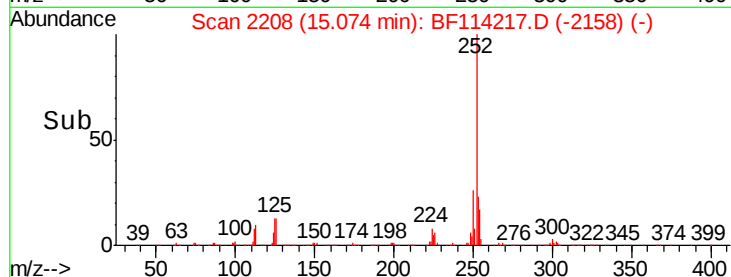
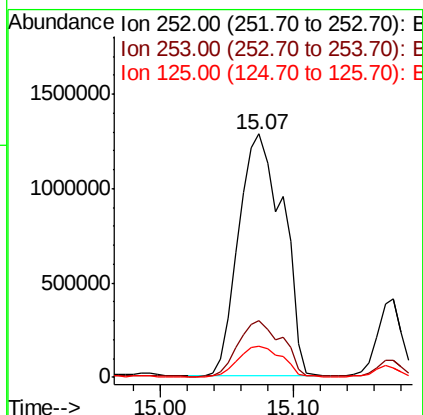
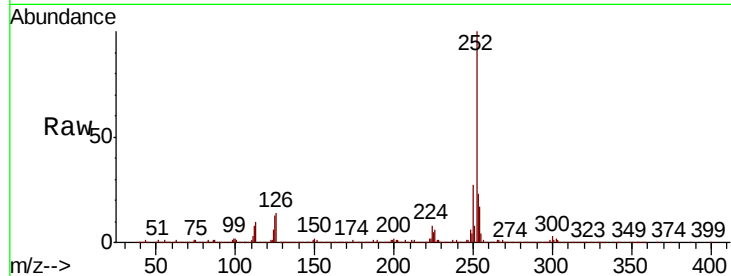




#88
Benzo(b)fluoranthene
Concen: 75.654 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

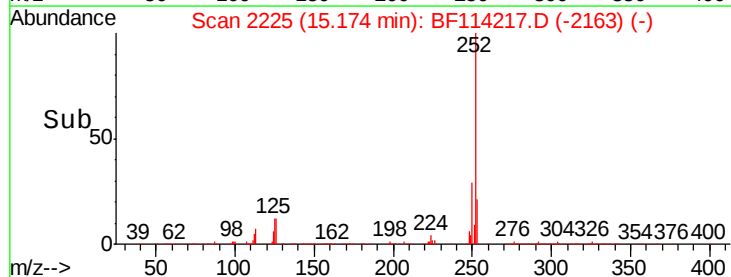
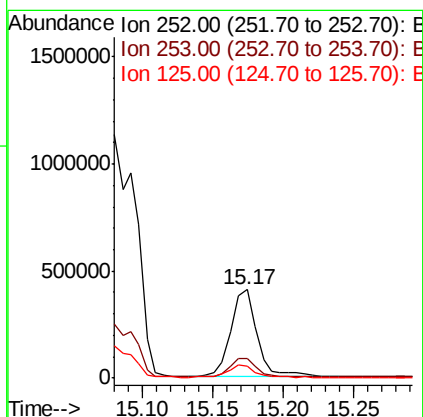
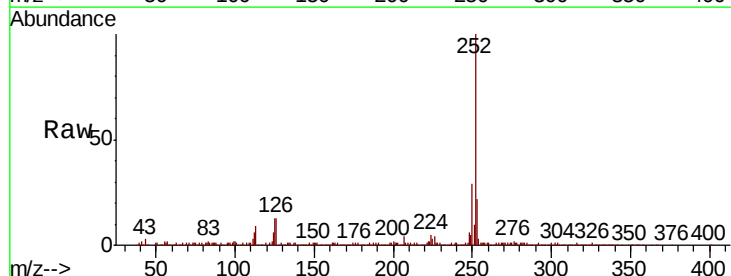
Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

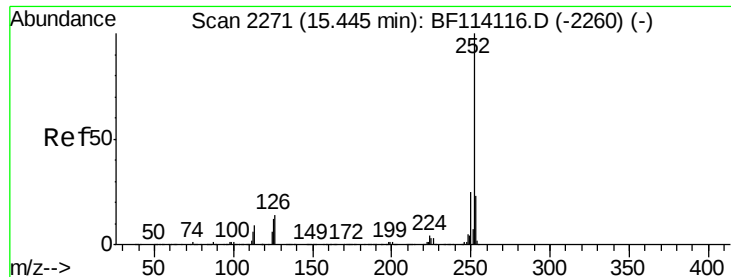
Tgt Ion:252 Resp: 2970572
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 13.1 8.3 12.5#



#89
Benzo(k)fluoranthene
Concen: 14.761 ng
RT: 15.17 min Scan# 2225
Delta R.T. 0.06 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion:252 Resp: 532411
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 12.8 8.6 13.0

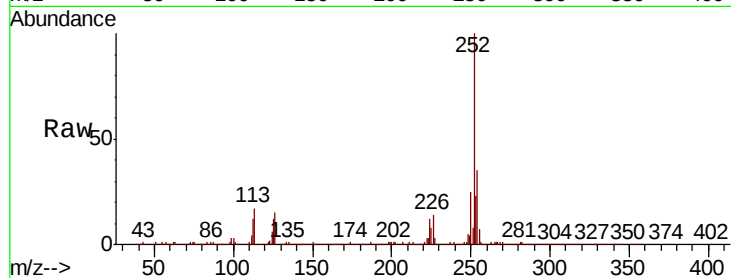




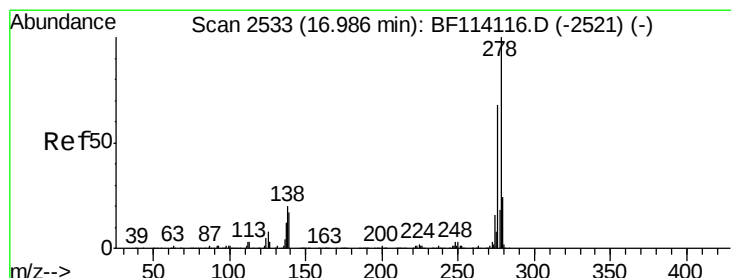
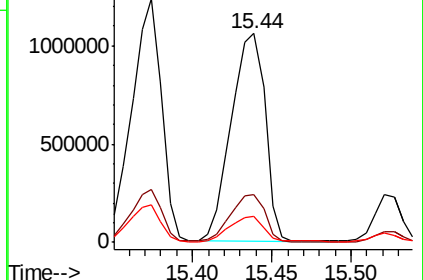
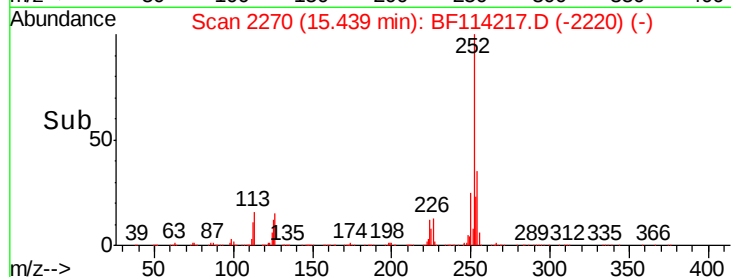
#90
Benzo(a)pyrene
Concen: 45.579 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Instrument :
BNA_F
ClientSampleId :
P026-SS006-0002-02DL

Tgt Ion: 252 Resp: 1575077
Ion Ratio Lower Upper
252 100
253 23.1 18.1 27.1
125 12.3 9.5 14.3

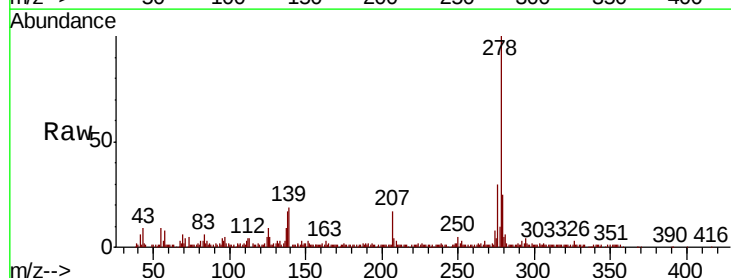


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

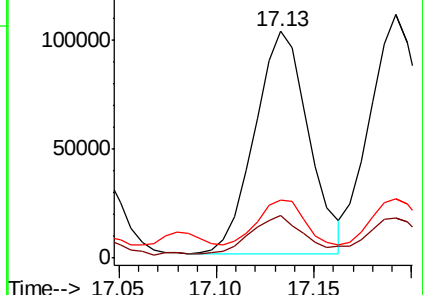
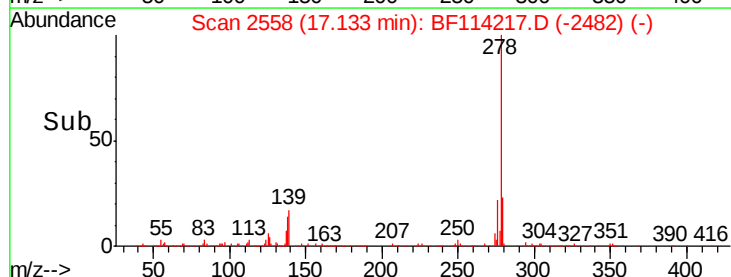


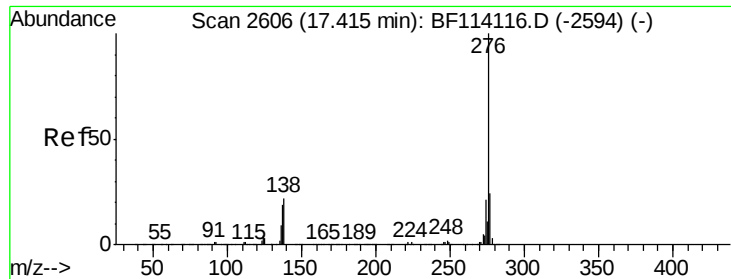
#91
Dibenzo(a,h)anthracene
Concen: 6.773 ng
RT: 17.13 min Scan# 2558
Delta R.T. 0.15 min
Lab File: BF114217.D
Acq: 13 May 2019 2:58

Tgt Ion: 278 Resp: 194476
Ion Ratio Lower Upper
278 100
139 18.6 13.5 20.3
279 25.4 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

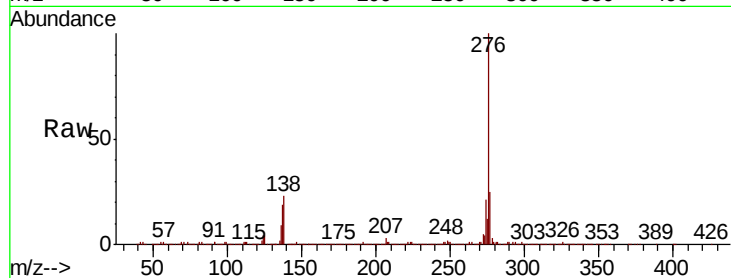




#92
 Benzo(g,h,i)perylene
 Concen: 38.365 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. 0.01 min
 Lab File: BF114217.D
 Acq: 13 May 2019 2:58

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS006-0002-02DL

Tgt Ion: 276 Resp: 1104010
 Ion Ratio Lower Upper
 276 100
 277 25.3 19.0 28.4
 138 23.1 17.8 26.6



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

