

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102419\
 Data File : BF117517.D
 Acq On : 24 Oct 2019 18:26
 Operator : JU
 Sample : K5499-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 705-81-(0-1)

Quant Time: Oct 25 01:05:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 18:53:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	47100	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	191465	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	96923	20.00	ng	0.00
64) Phenanthrene-d10	11.26	188	138590	20.00	ng	0.00
76) Chrysene-d12	13.92	240	80112	20.00	ng	0.02
87) Perylene-d12	15.35	264	92832	20.00	ng	0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	248839	78.60	ng	0.00
7) Phenol-d6	6.38	99	342794	80.62	ng	0.00
23) Nitrobenzene-d5	7.30	82	213966	55.17	ng	0.00
42) 2,4,6-Tribromophenol	10.56	330	56367	67.21	ng	0.00
45) 2-Fluorobiphenyl	9.09	172	284122	41.30	ng	0.00
79) Terphenyl-d14	12.84	244	185206	37.71	ng	0.00

Target Compounds				Qvalue		
6) Aniline	6.51	93	388	0.078	ng	# 1
9) Benzaldehyde	6.39	77	569	Below Cal		# 3
10) Phenol	6.39	94	2304	0.531	ng	# 1
11) bis(2-Chloroethyl)ether	6.51	93	388	0.121	ng	# 1
15) Benzyl Alcohol	6.89	79	2890	0.951	ng	# 60
17) 2-Methylphenol	7.20	107	1028	0.374	ng	# 58
18) Hexachloroethane	7.35	117	143	0.097	ng	# 3
19) n-Nitroso-di-n-propylamine	7.30	70	27894	10.741	ng	# 79
20) 3+4-Methylphenols	7.20	107	1028	0.285	ng	# 51
24) Nitrobenzene	7.30	77	575	0.155	ng	# 41
25) Isophorone	7.30	82	213964	31.891	ng	# 65
27) 2,4-Dimethylphenol	7.85	122	1023	0.413	ng	# 1
31) Naphthalene	8.03	128	29492	3.108	ng	# 98
32) Benzoic acid	8.08	122	109	0.064	ng	# 89
33) 4-Chloroaniline	8.03	127	3341	0.834	ng	# 20
35) Caprolactam	8.73	113	497	0.596	ng	# 37
37) 2-Methylnaphthalene	8.73	142	23239	3.634	ng	# 98
38) 1-Methylnaphthalene	8.82	142	35007	5.826	ng	# 98
46) 1,1'-Biphenyl	9.19	154	14340	1.787	ng	# 99
47) 2-Chloronaphthalene	9.26	162	469	0.078	ng	# 37
48) 2-Nitroaniline	9.29	65	140	0.070	ng	# 1
49) Acenaphthylene	9.63	152	108444	12.204	ng	# 99
50) Dimethylphthalate	9.48	163	54407	7.874	ng	# 98
51) 2,6-Dinitrotoluene	9.48	165	731	0.507	ng	# 20
52) Acenaphthene	9.80	154	156576	28.719	ng	# 99
53) 3-Nitroaniline	9.79	138	291	0.166	ng	# 1
55) Dibenzofuran	9.97	168	204370	25.873	ng	# 97
56) 4-Nitrophenol	9.97	139	86143	105.579	ng	# 8
57) 2,4-Dinitrotoluene	9.97	165	1360	0.709	ng	# 1
58) Fluorene	10.32	166	295597	45.253	ng	# 100
60) Diethylphthalate	10.18	149	683	0.098	ng	# 60
62) 4-Nitroaniline	10.32	138	3388	2.055	ng	# 18
63) Azobenzene	10.42	77	386	0.054	ng	# 77
66) n-Nitrosodiphenylamine	10.42	169	4629	0.914	ng	# 5

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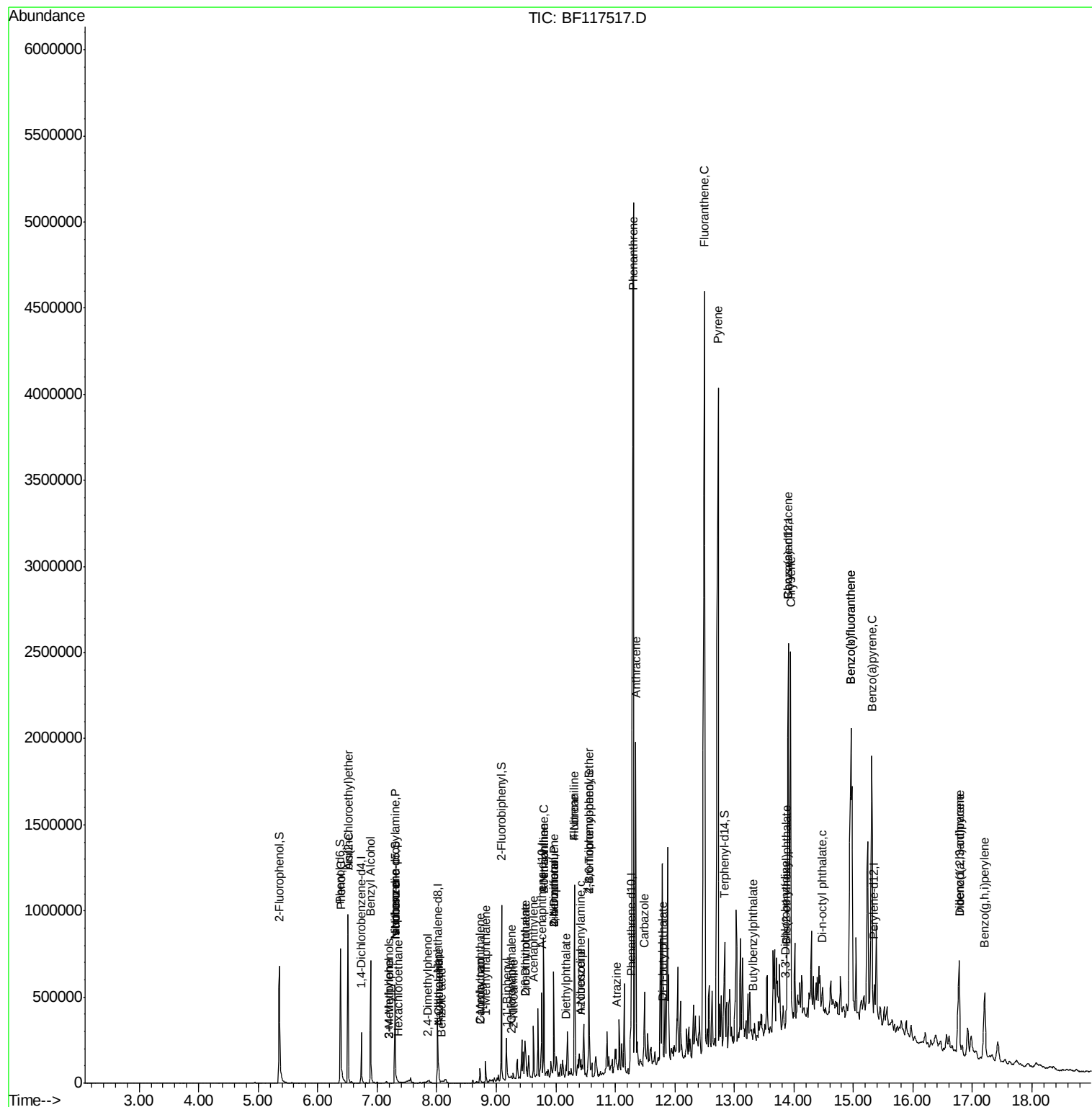
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
67) 4-Bromophenyl-phenylether	10.56	248	3688	2.471	nq	#	1
69) Atrazine	11.02	200	114	0.088	nq	#	36
71) Phenanthrene	11.30	178	2799344	347.857	nq		98
72) Anthracene	11.35	178	740030	89.623	nq		100
73) Carbazole	11.49	167	166469	22.061	nq		100
74) Di-n-butylphthalate	11.81	149	4752	0.471	nq	#	73
75) Fluoranthene	12.50	202	2962659	367.754	nq		96
77) Benzidine	12.61	184	266	Below Cal		#	1
78) Pyrene	12.73	202	2289854	332.770	nq		96
80) Butylbenzylphthalate	13.31	149	1792	0.523	nq	#	35
81) Benzo(a)anthracene	13.91	228	1143950	211.691	nq		97
82) 3,3'-Dichlorobenzidine	13.86	252	570	0.336	nq	#	1
83) Chrysene	13.94	228	944765	178.388	nq		97
84) Bis(2-ethylhexyl)phthalate	13.87	149	21731	4.530	nq	#	98
85) Di-n-octyl phthalate	14.48	149	2894	0.392	nq	#	74
86) Indeno(1,2,3-cd)pyrene	16.78	276	355857	89.996	nq		97
88) Benzo(b)fluoranthene	14.96	252	1544862	281.814	nq		96
89) Benzo(k)fluoranthene	14.96	252	1544862	274.957	nq	#	96
90) Benzo(a)pyrene	15.31	252	831369	166.804	nq	#	93
91) Dibenzo(a,h)anthracene	16.77	278	101538	23.561	nq	#	78
92) Benzo(g,h,i)perylene	17.20	276	312160	76.553	nq		94

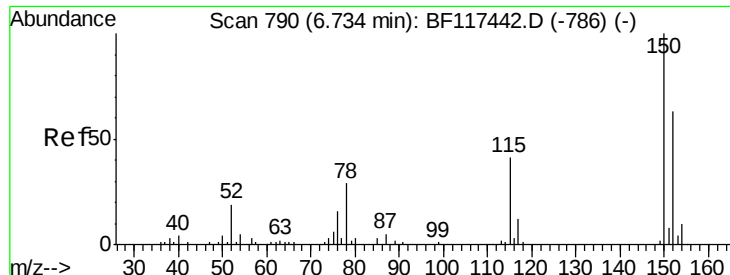
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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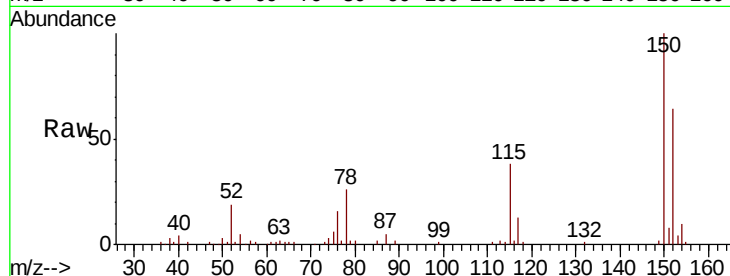


#1

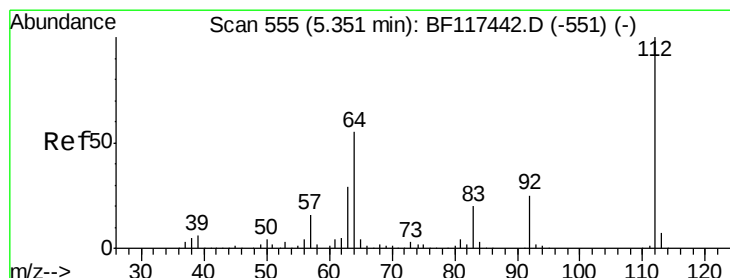
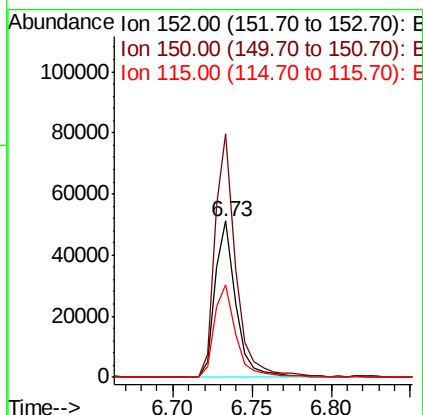
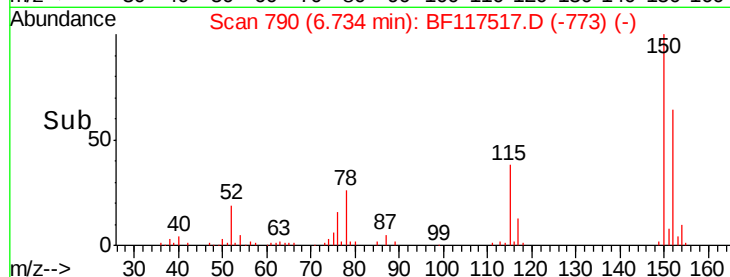
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

Tot Ion:152 Resp: 47100
Ion Ratio Lower Upper
152 100
150 155.8 126.8 190.2
115 58.9 51.6 77.4



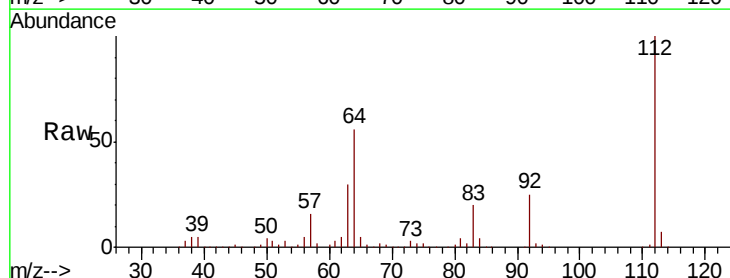
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



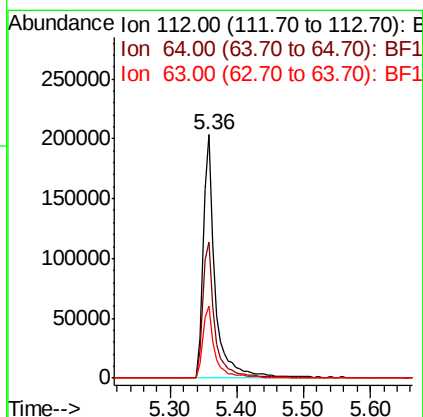
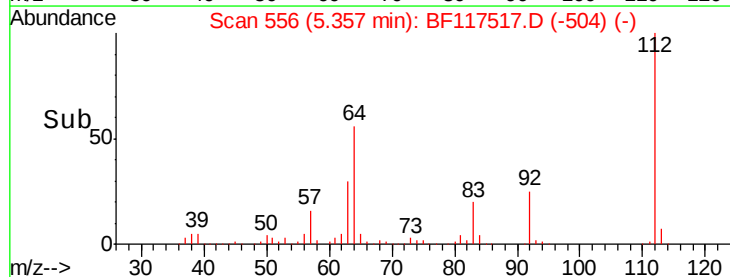
#5

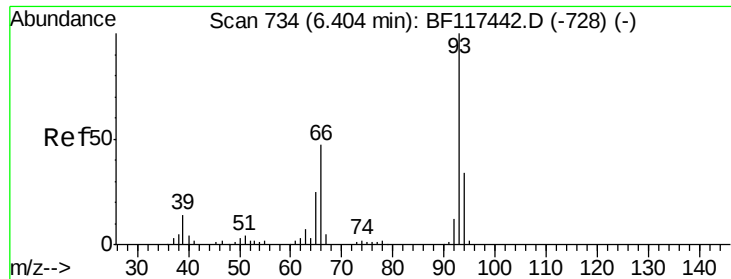
2-Fluorophenol
Concen: 78.598 ng
RT: 5.36 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:112 Resp: 248839
Ion Ratio Lower Upper
112 100
64 56.0 44.1 66.1
63 29.8 23.4 35.2



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





#6

Aniline

Concen: 0.078 ng

RT: 6.51 min Scan# 752

Delta R.T. 0.11 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

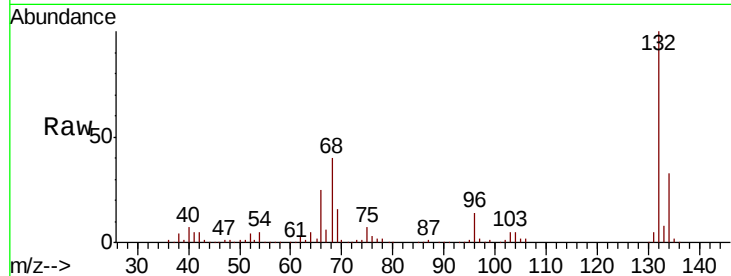
Tot Ion: 93 Resp: 388

Ion Ratio Lower Upper

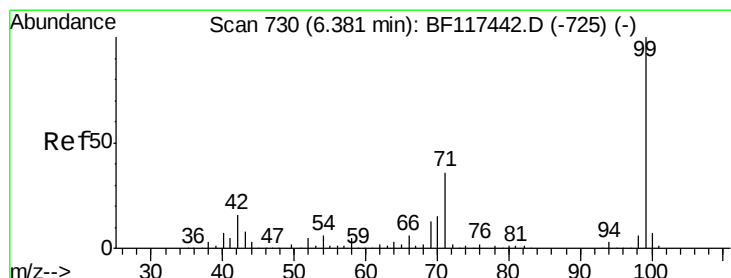
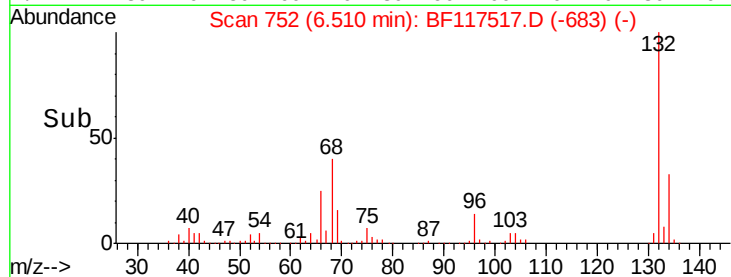
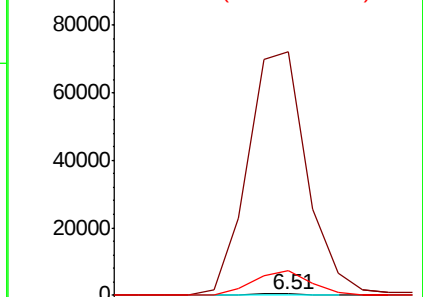
93 100

66 15379.1 38.7 58.1#

65 1535.2 20.1 30.1#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 66.00 (65.70 to 66.70): BF1
Ion 65.00 (64.70 to 65.70): BF1



#7

Phenol-d6

Concen: 80.615 ng

RT: 6.38 min Scan# 730

Delta R.T. -0.00 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

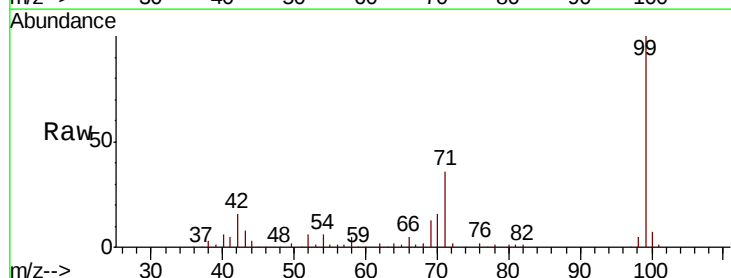
Tgt Ion: 99 Resp: 342794

Ion Ratio Lower Upper

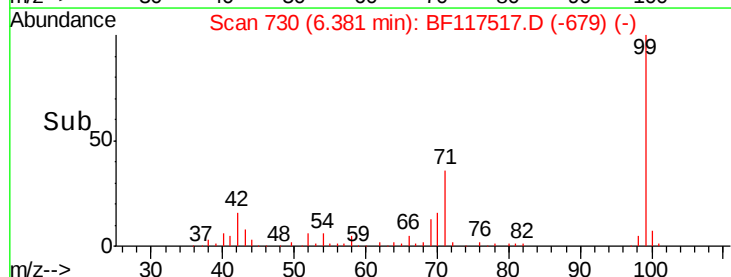
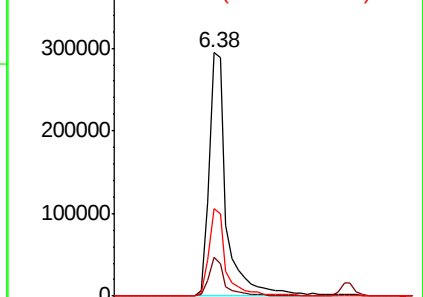
99 100

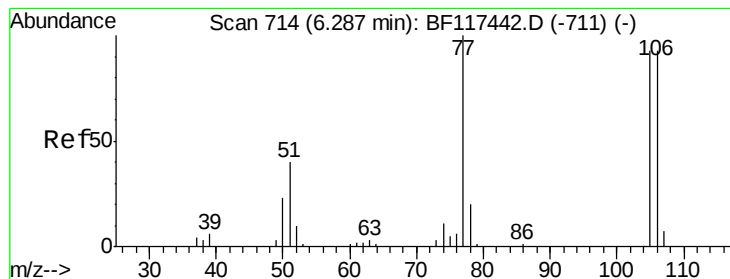
42 16.1 12.8 19.2

71 36.0 28.6 43.0



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





#9

Benzaldehyde

Concen: Below Cal

RT: 6.39 min Scan# 731

Delta R.T. 0.10 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

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ClientSampleId :

705-81-(0-1)

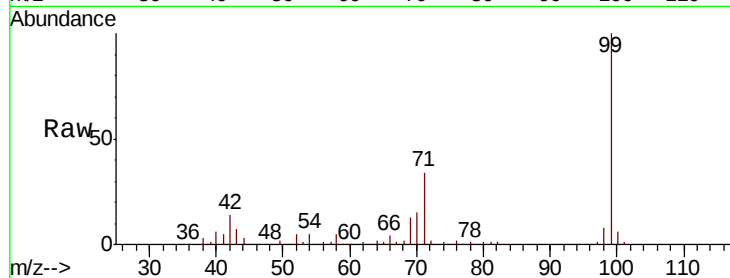
Tot Ion: 77 Resp: 569

Ion Ratio Lower Upper

77 100

105 0.0 73.4 113.4#

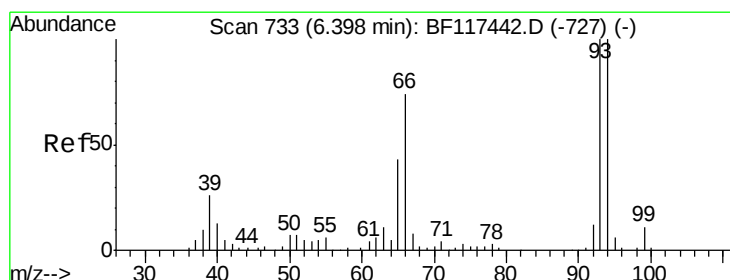
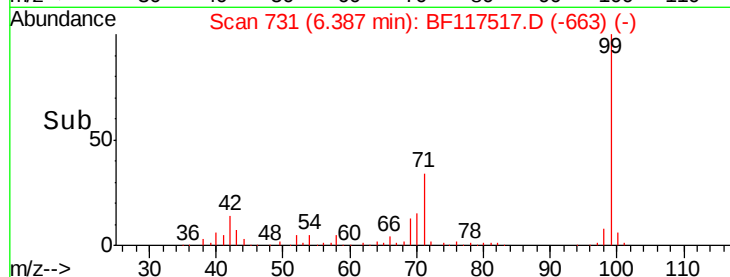
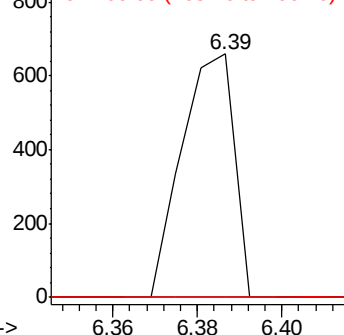
106 0.0 73.0 113.0#



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#10

Phenol

Concen: 0.531 ng

RT: 6.39 min Scan# 732

Delta R.T. -0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

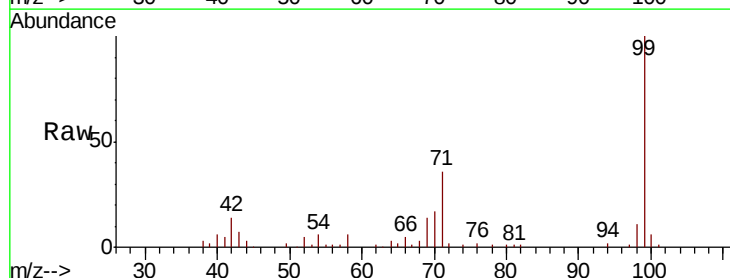
Tgt Ion: 94 Resp: 2304

Ion Ratio Lower Upper

94 100

65 76.8 23.4 63.4#

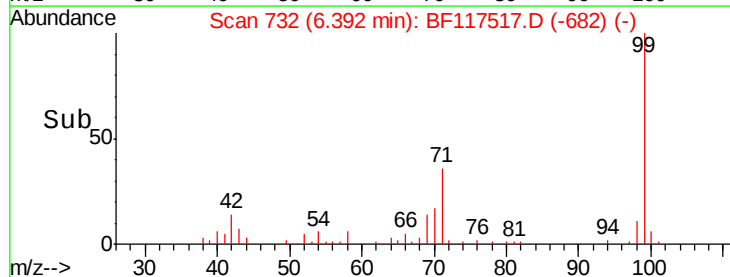
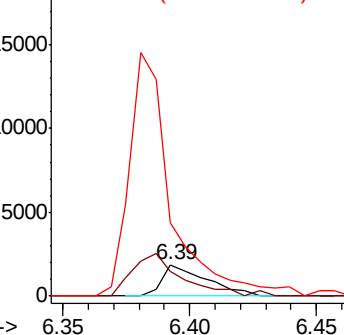
66 232.1 54.7 94.7#

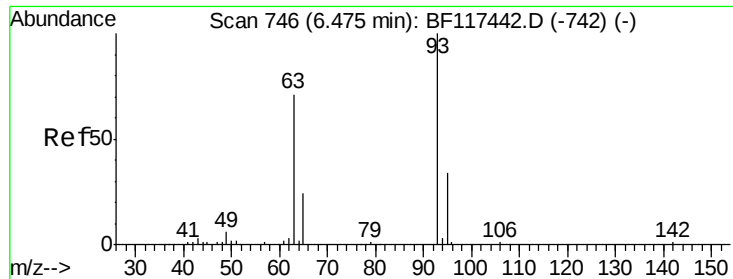


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

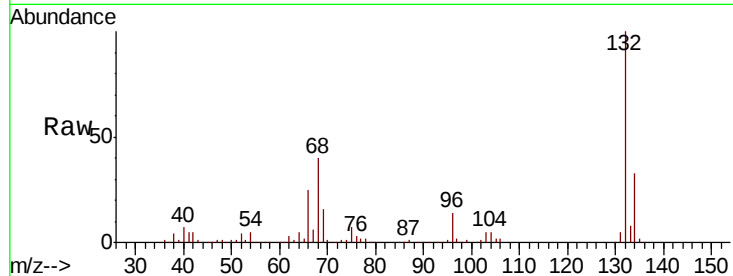




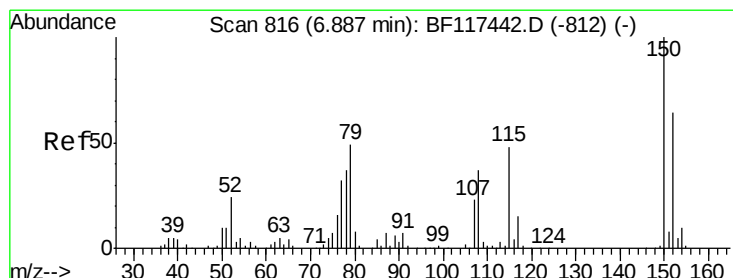
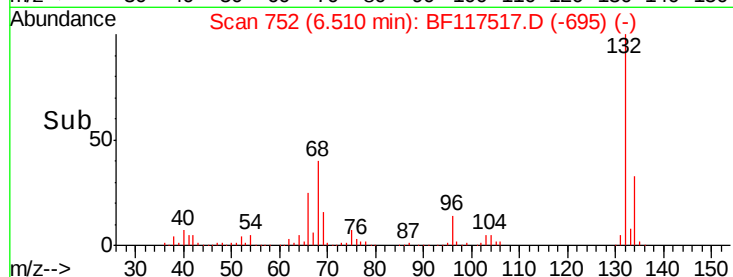
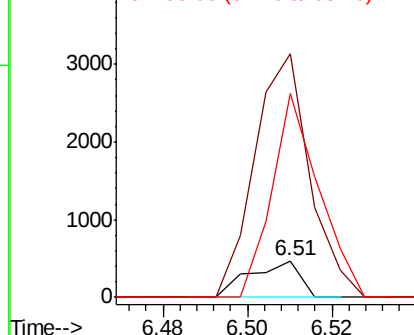
#11
bis(2-Chloroethyl)ether
Concen: 0.121 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
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Tot Ion: 93 Resp: 388
Ion Ratio Lower Upper
93 100
63 668.4 50.2 90.2#
95 558.2 13.9 53.9#

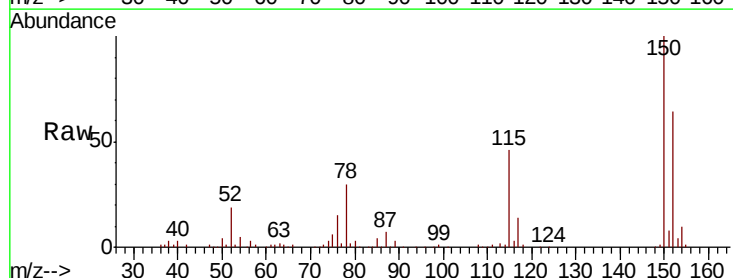


Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 63.00 (62.70 to 63.70): BF1
Ion 95.00 (94.70 to 95.70): BF1

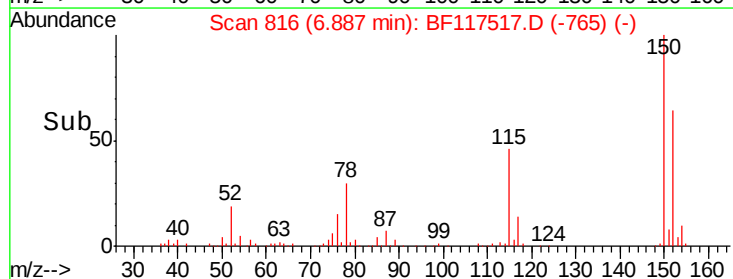
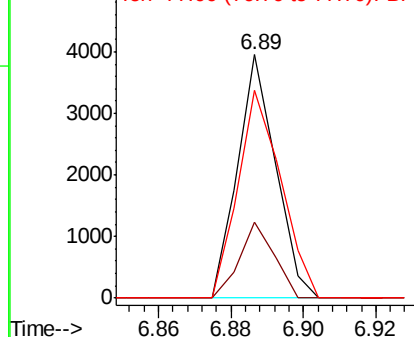


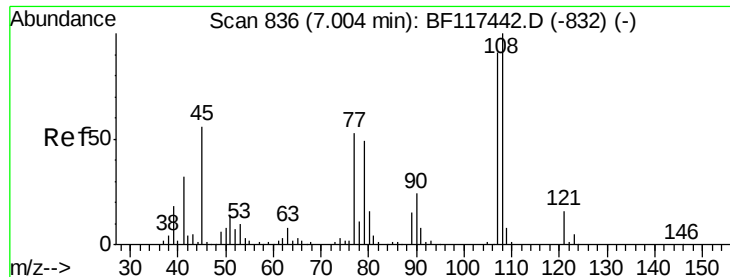
#15
Benzyl Alcohol
Concen: 0.951 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion: 79 Resp: 2890
Ion Ratio Lower Upper
79 100
108 31.0 59.8 89.8#
77 85.5 51.4 77.0#



Abundance Ion 79.00 (78.70 to 79.70): BF1
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1





#17

2-Methylphenol

Concen: 0.374 ng

RT: 7.20 min Scan# 870

Delta R.T. 0.20 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

Tot Ion:107 Resp: 1028

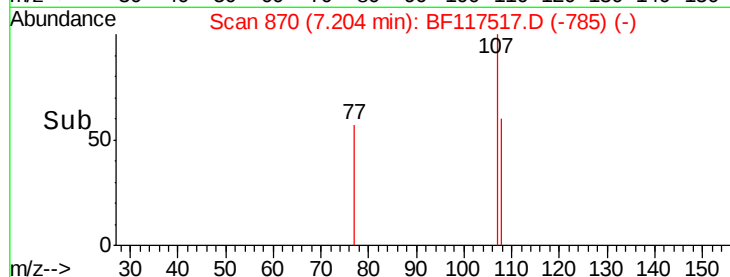
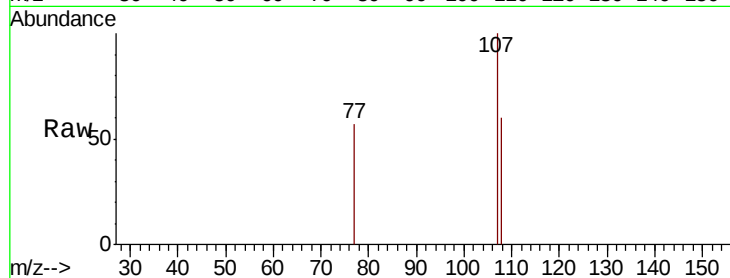
Ion Ratio Lower Upper

107 100

108 60.1 88.0 132.0#

77 57.4 47.2 70.8

79 0.0 44.1 66.1#

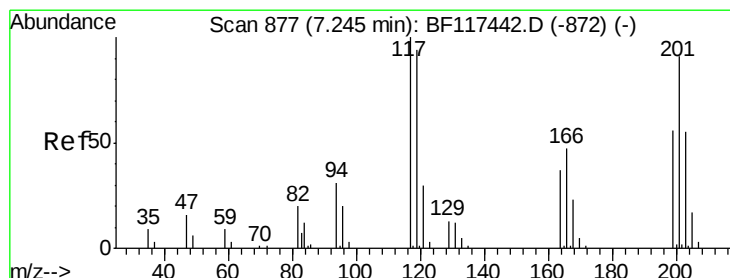
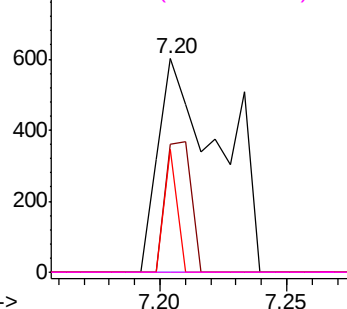


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#18

Hexachloroethane

Concen: 0.097 ng

RT: 7.35 min Scan# 895

Delta R.T. 0.11 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

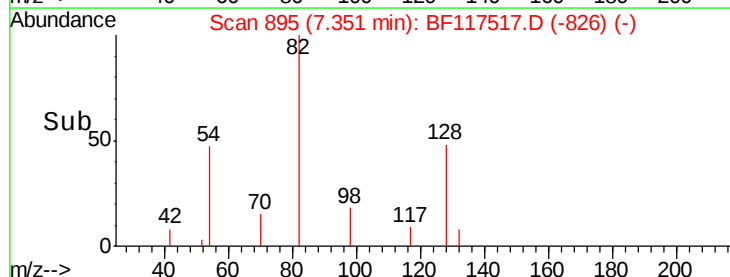
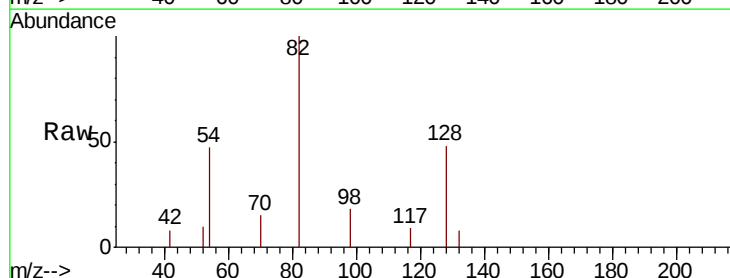
Tgt Ion:117 Resp: 143

Ion Ratio Lower Upper

117 100

119 0.0 75.4 113.0#

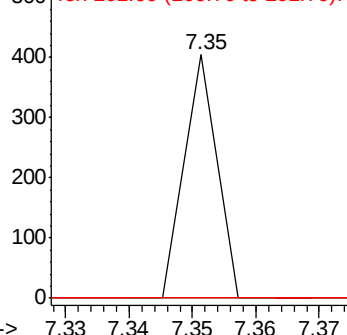
201 0.0 72.5 108.7#

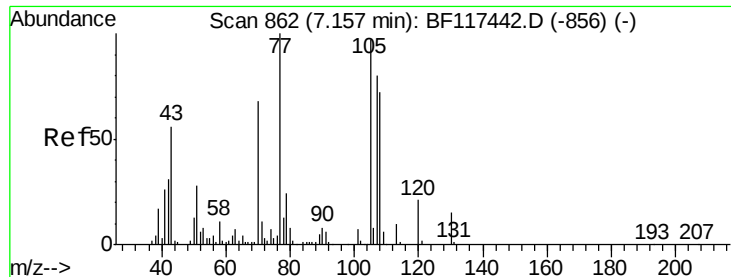


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

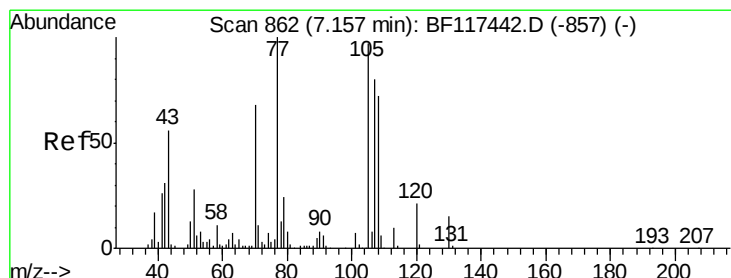
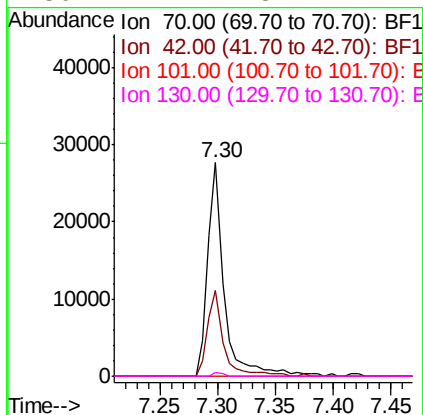
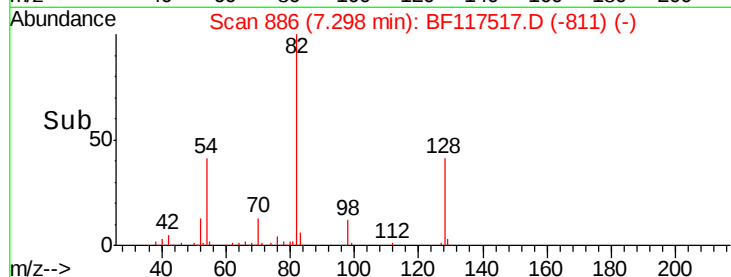
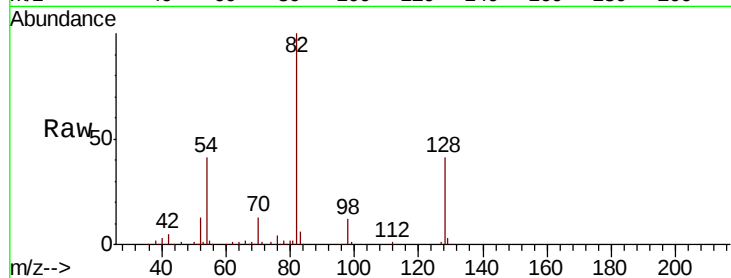




#19
n-Nitroso-di-n-propylamine
Concen: 10.741 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.14 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

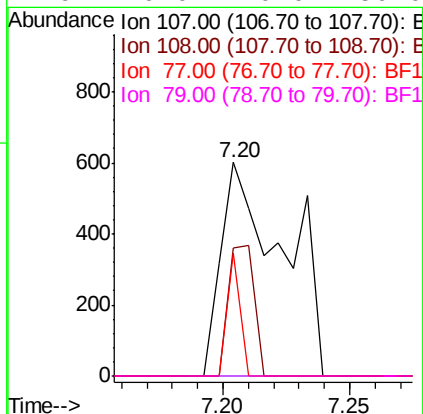
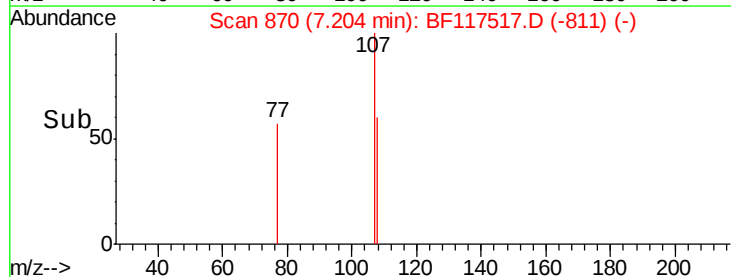
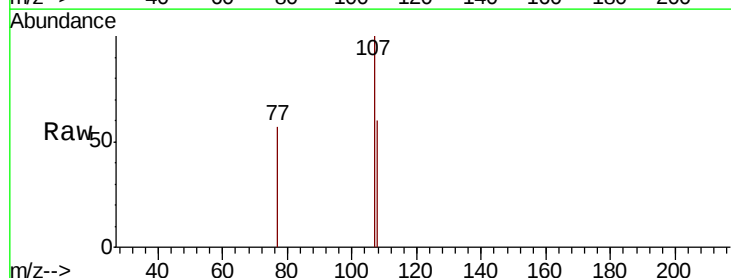
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

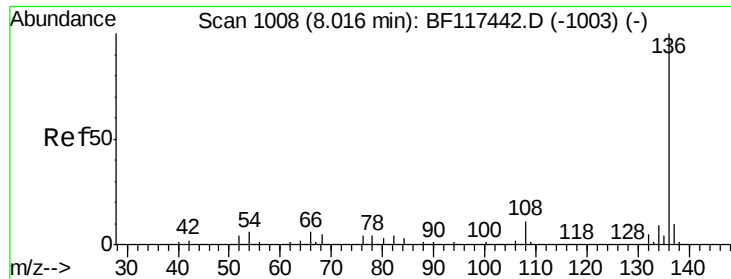
Tot Ion: 70 Resp: 27894
Ion Ratio Lower Upper
70 100
42 40.5 36.7 55.1
101 0.0 8.3 12.5#
130 2.1 18.1 27.1#



#20
3+4-Methylphenols
Concen: 0.285 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.05 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion: 107 Resp: 1028
Ion Ratio Lower Upper
107 100
108 60.1 70.3 110.3#
77 57.4 104.8 144.8#
79 0.0 10.0 50.0#

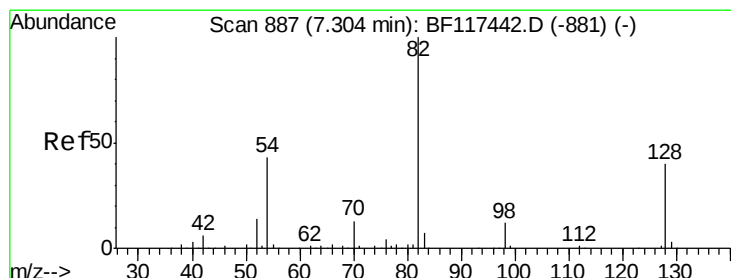
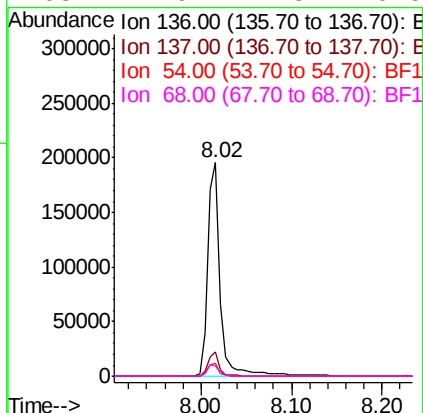
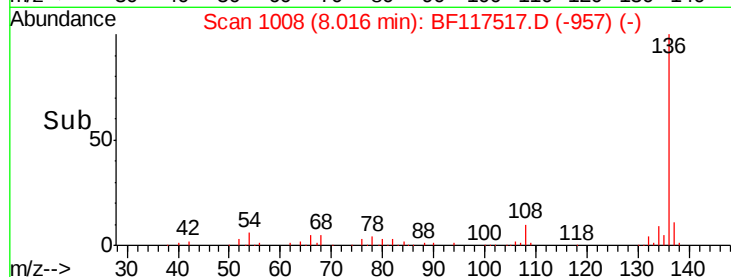
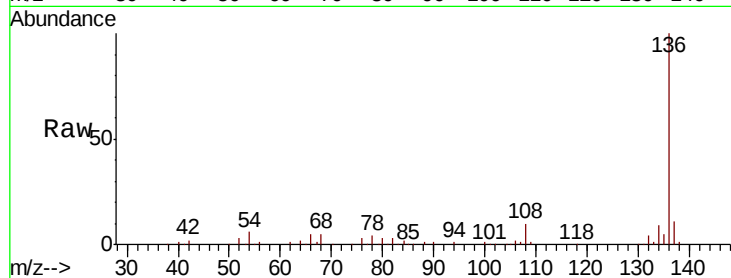




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

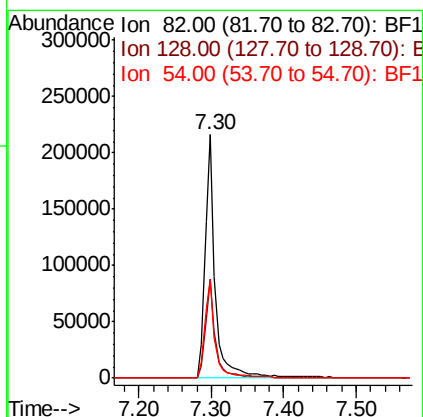
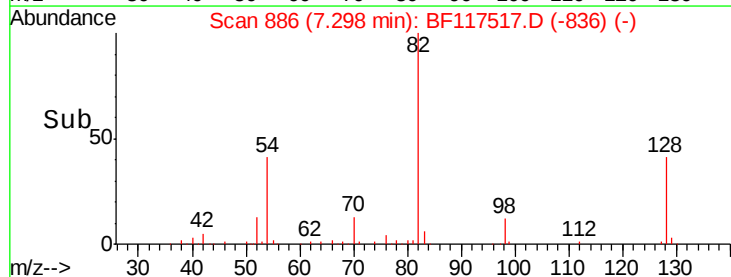
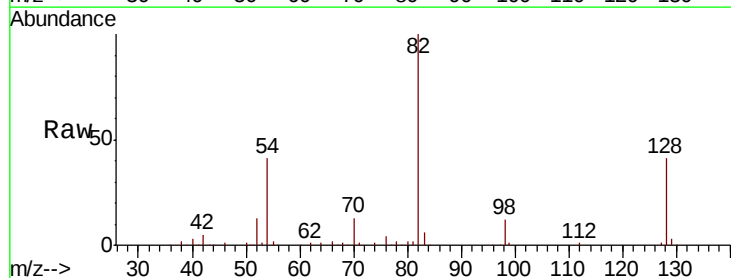
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

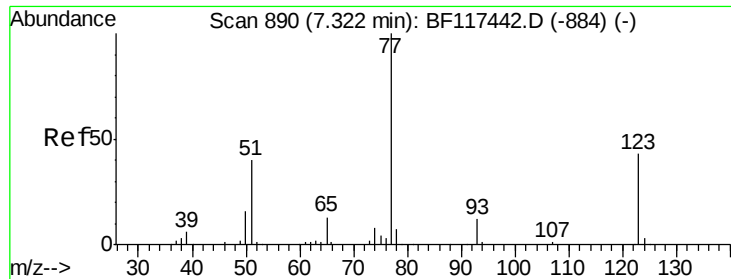
Tot Ion:136	Resp:	191465
Ion	Ratio	Lower Upper
136	100	
137	11.2	8.2 12.4
54	5.8	4.5 6.7
68	4.9	4.3 6.5



#23
Nitrobenzene-d5
Concen: 55.170 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion: 82	Resp:	213966
Ion	Ratio	Lower Upper
82	100	
128	40.9	32.2 48.2
54	40.8	34.2 51.2

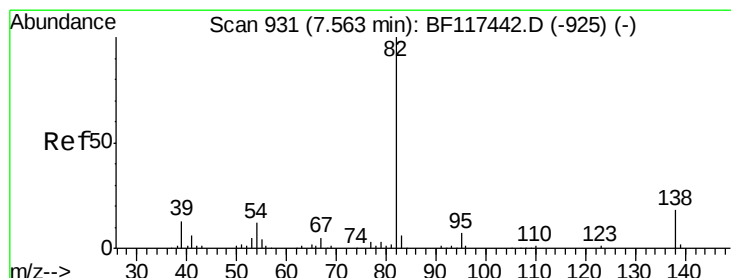
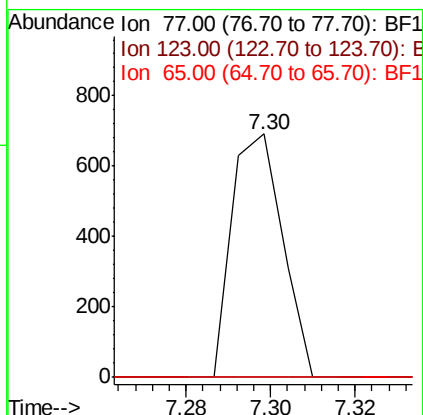
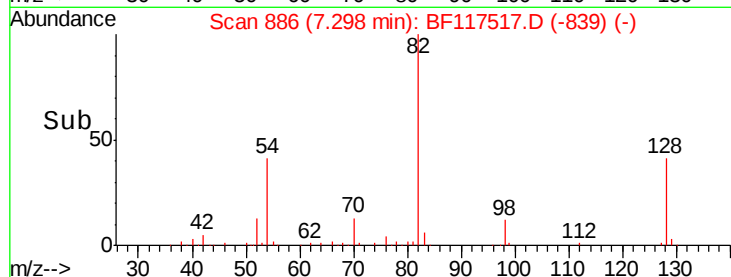
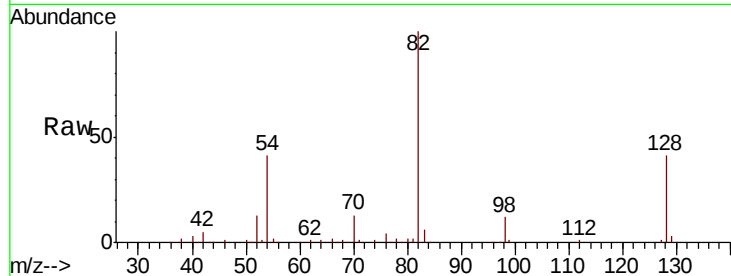




#24
 Nitrobenzene
 Concen: 0.155 ng
 RT: 7.30 min Scan# 886
 Delta R.T. -0.02 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

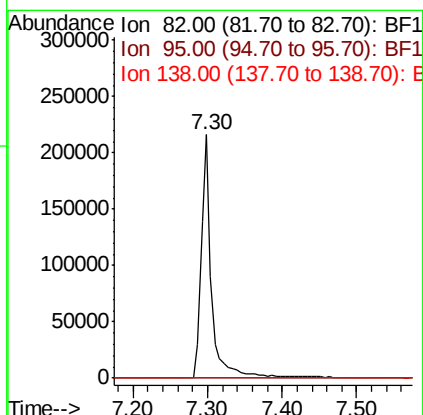
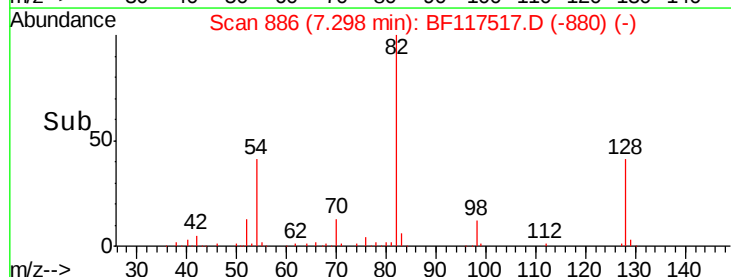
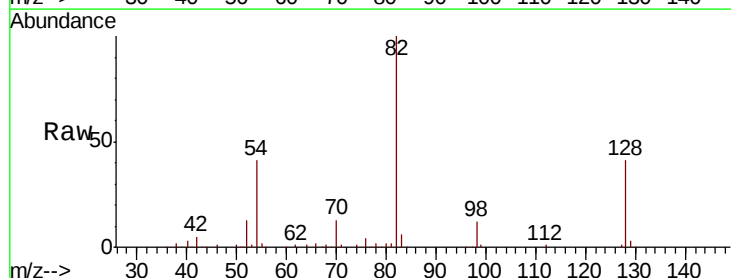
Instrument :
 BNA_F
 ClientSampleId :
 705-81-(0-1)

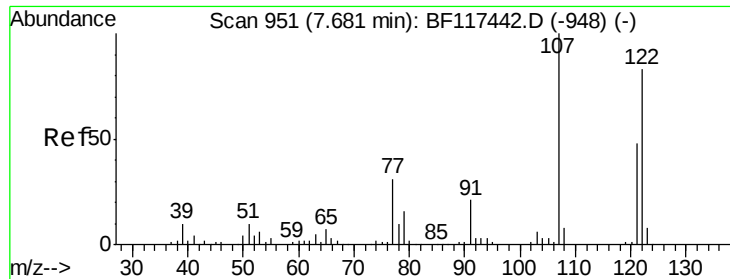
Tot Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.2	51.2#
65	0.0	10.3	15.5#



#25
 Isophorone
 Concen: 31.891 ng
 RT: 7.30 min Scan# 886
 Delta R.T. -0.26 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Tgt Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.4	8.0#
138	0.0	14.2	21.2#

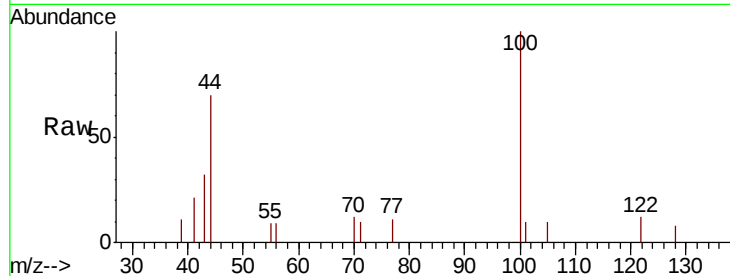




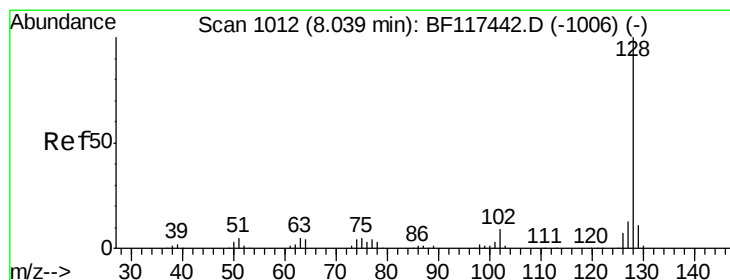
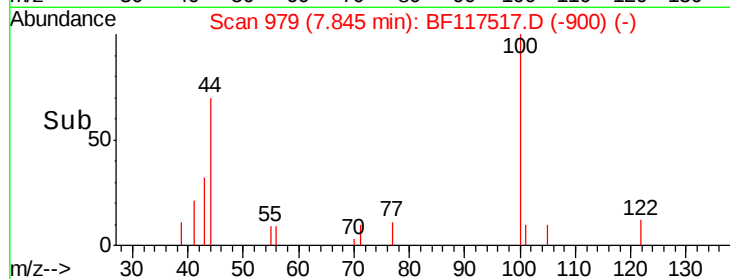
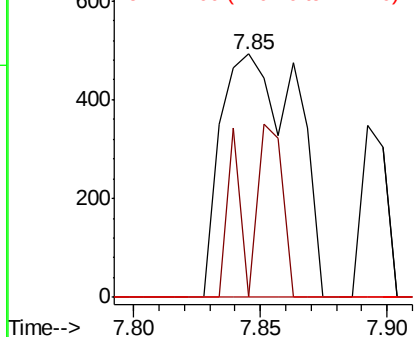
#27
2,4-Dimethylphenol
Concen: 0.413 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.16 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

Tot Ion:122 Resp: 1023
Ion Ratio Lower Upper
122 100
107 0.0 96.8 145.2#
121 0.0 46.4 69.6#

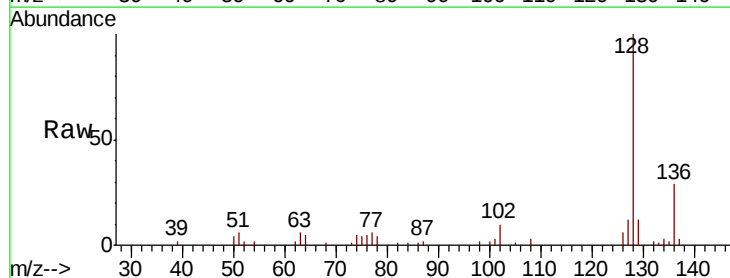


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

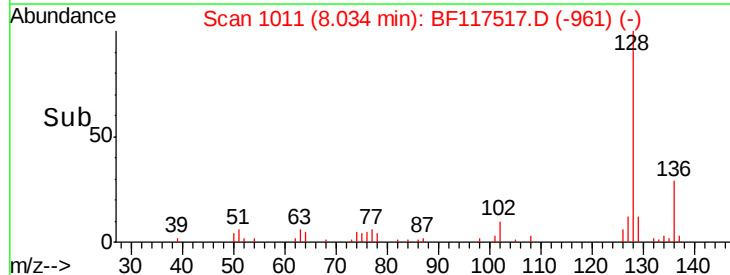
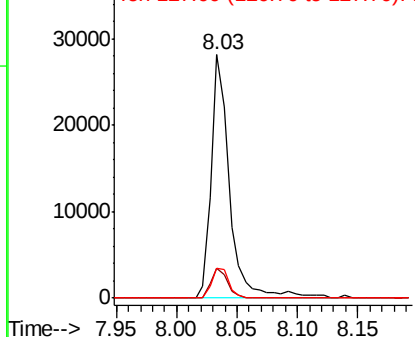


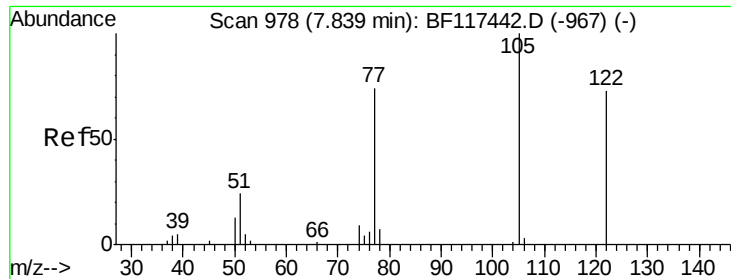
#31
Naphthalene
Concen: 3.108 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:128 Resp: 29492
Ion Ratio Lower Upper
128 100
129 12.4 9.0 13.4
127 12.3 10.2 15.2



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

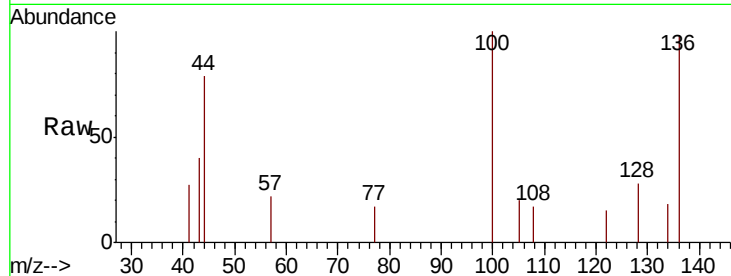




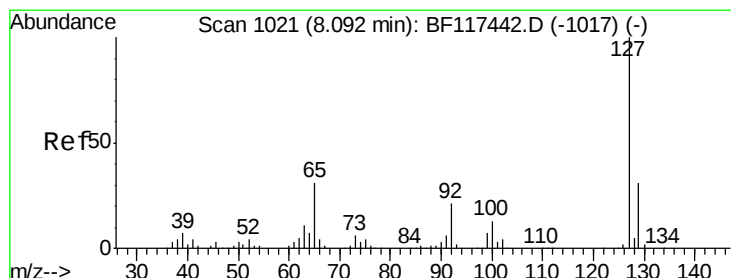
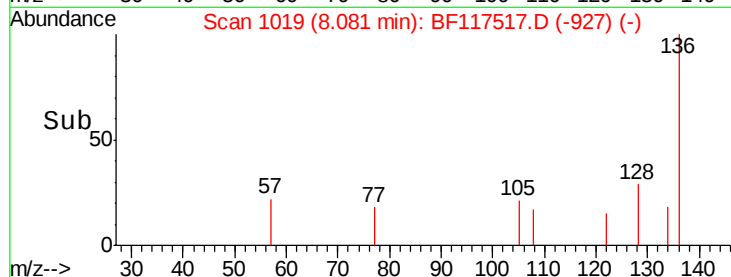
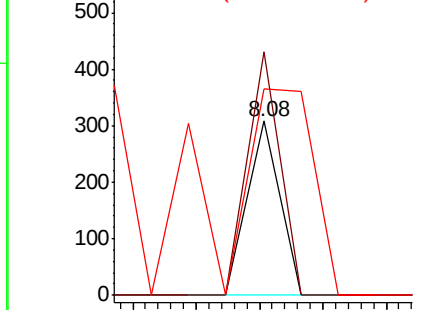
#32
Benzoic acid
Concen: 0.064 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.24 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

Tot Ion:122 Resp: 109
Ion Ratio Lower Upper
122 100
105 139.9 115.0 155.0
77 118.8 79.7 119.7

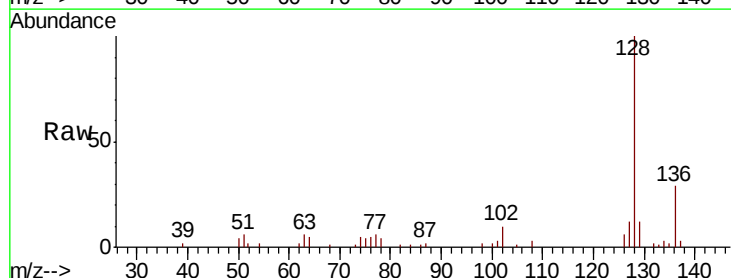


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1

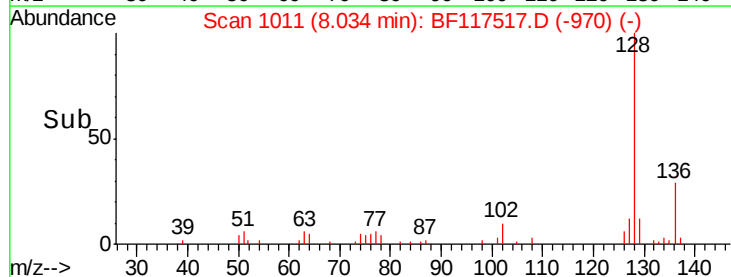
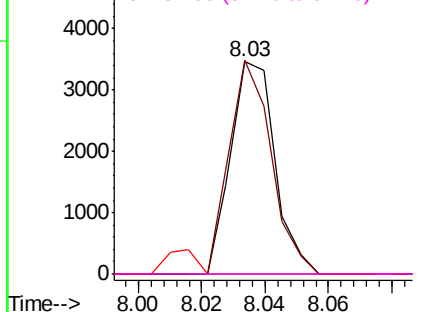


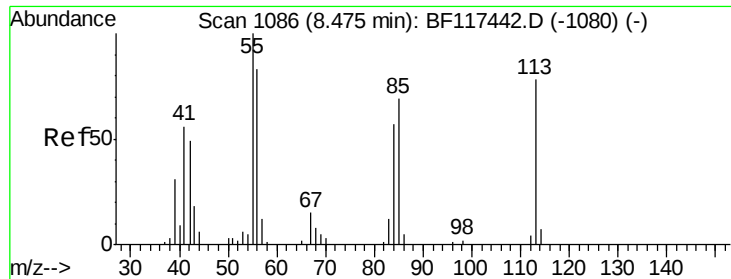
#33
4-Chloroaniline
Concen: 0.834 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.06 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:127 Resp: 3341
Ion Ratio Lower Upper
127 100
129 100.7 24.8 37.2#
65 0.0 24.6 37.0#
92 0.0 16.5 24.7#



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

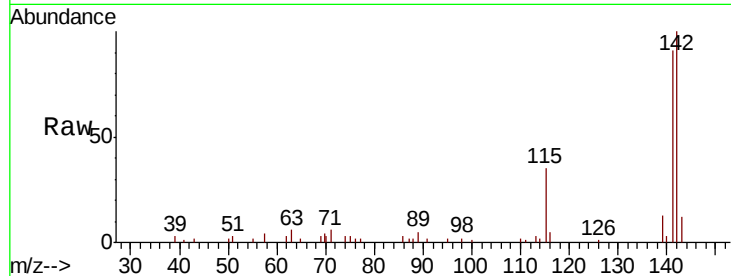




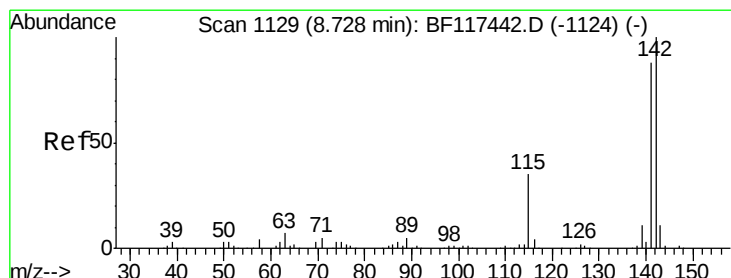
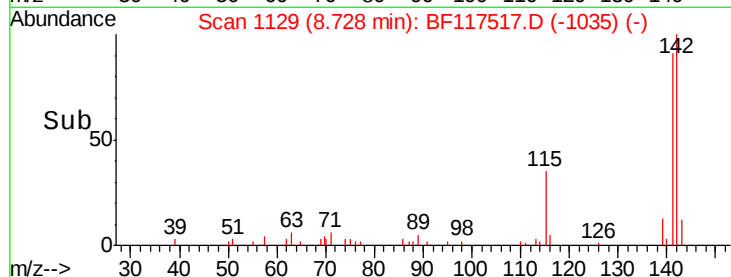
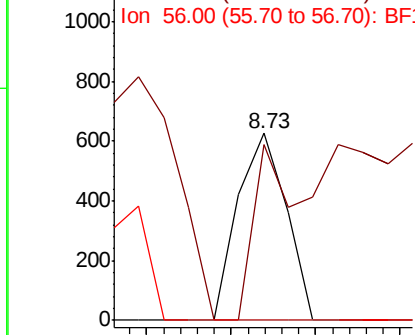
#35
 Caprolactam
 Concen: 0.596 ng
 RT: 8.73 min Scan# 1129
 Delta R.T. 0.25 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Instrument :
 BNA_F
 ClientSampleId :
 705-81-(0-1)

Tot Ion:113 Resp: 497
 Ion Ratio Lower Upper
 113 100
 55 94.1 108.8 148.8#
 56 0.0 87.2 127.2#

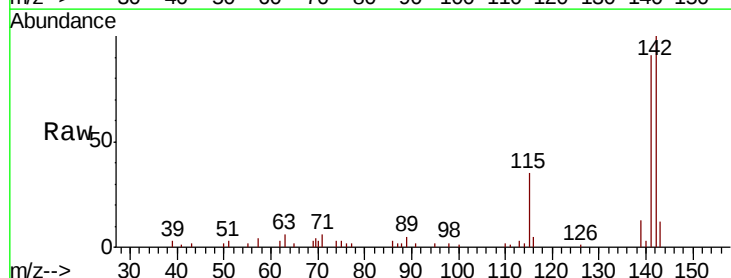


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF1
 Ion 56.00 (55.70 to 56.70): BF1

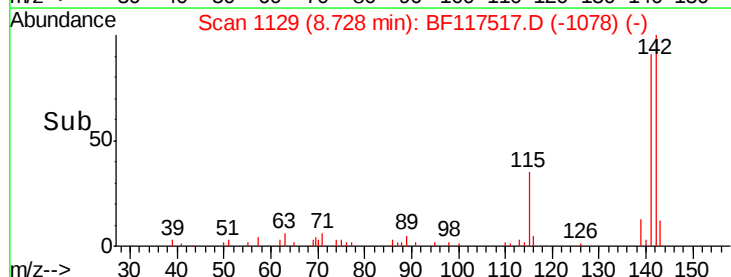
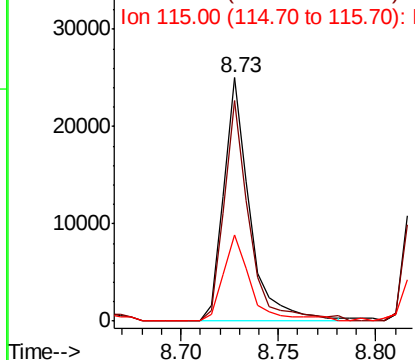


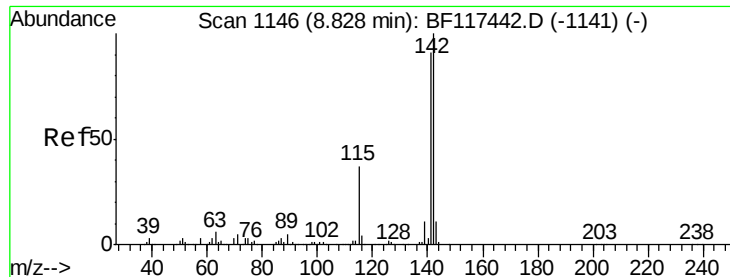
#37
 2-Methylnaphthalene
 Concen: 3.634 ng
 RT: 8.73 min Scan# 1129
 Delta R.T. -0.00 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Tgt Ion:142 Resp: 23239
 Ion Ratio Lower Upper
 142 100
 141 90.7 70.3 105.5
 115 35.3 28.2 42.2



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

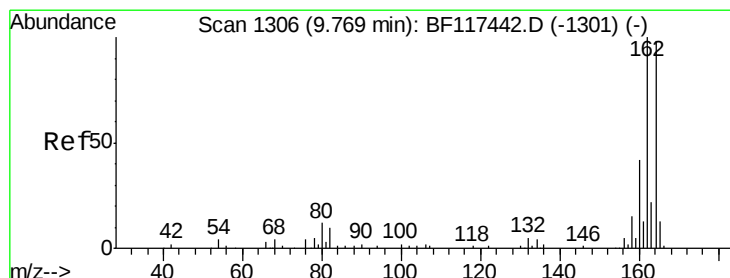
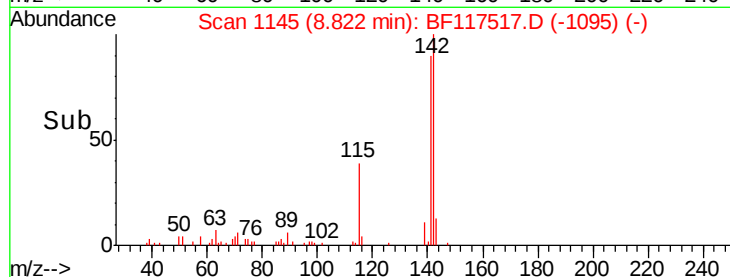
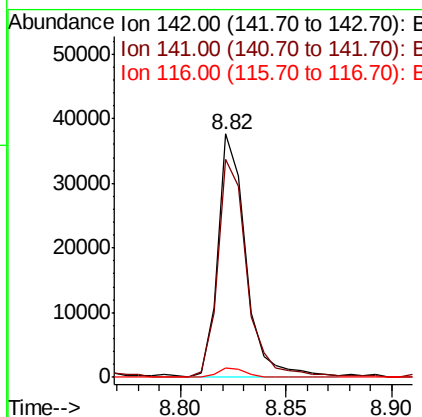
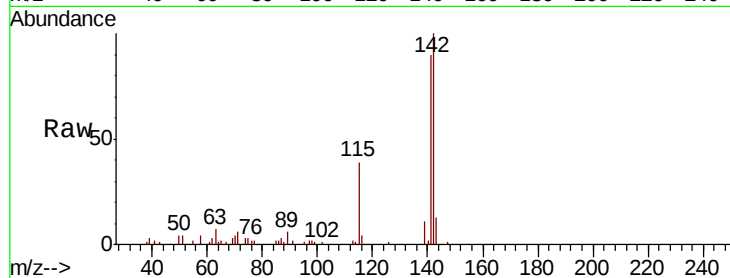




#38
1-Methylnaphthalene
Concen: 5.826 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

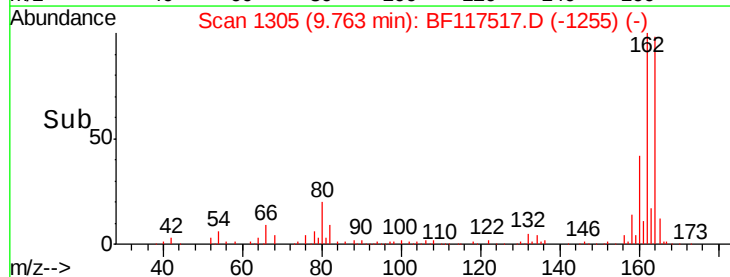
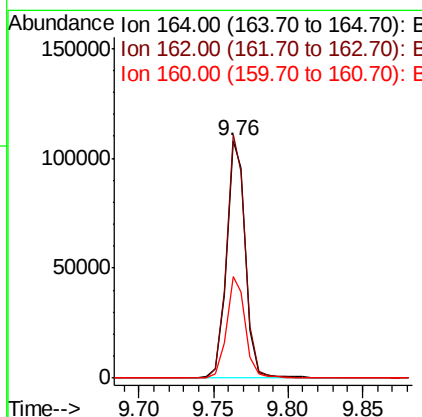
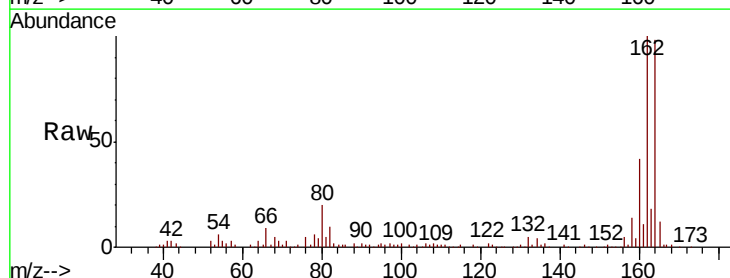
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

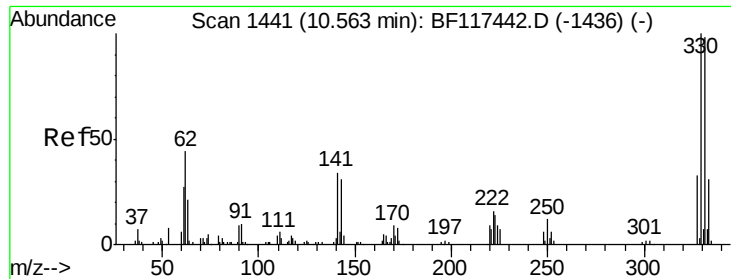
Tot Ion:142 Resp: 35007
Ion Ratio Lower Upper
142 100
141 89.7 73.3 109.9
116 3.7 3.1 4.7



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:164 Resp: 96923
Ion Ratio Lower Upper
164 100
162 102.5 81.8 122.6
160 42.8 34.4 51.6





#42

2,4,6-Tribromophenol

Concen: 67.213 ng

RT: 10.56 min Scan# 1441

Delta R.T. 0.00 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

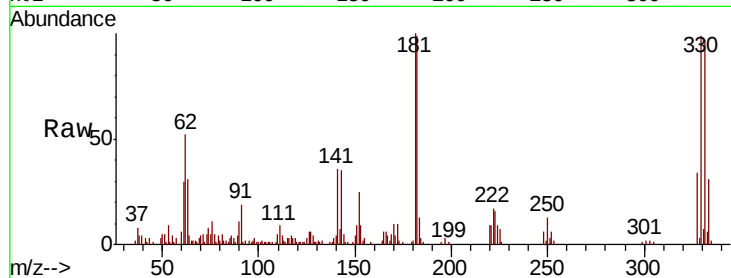
Tot Ion:330 Resp: 56367

Ion Ratio Lower Upper

330 100

332 96.3 78.5 117.7

141 46.4 37.0 55.6

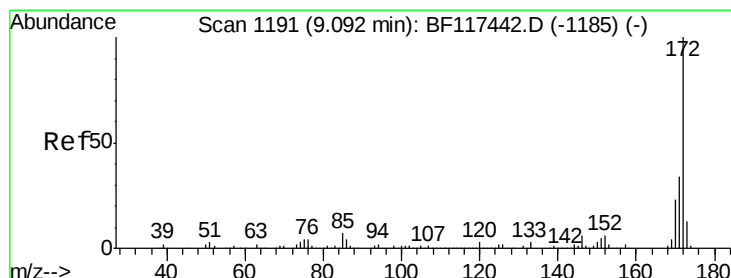
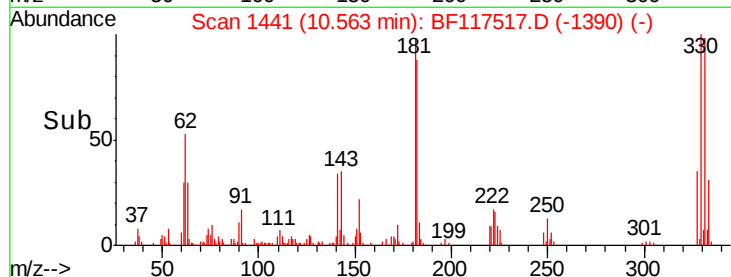
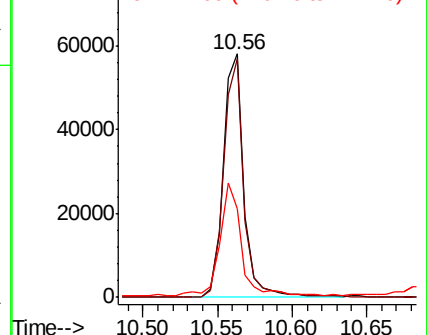


Abundance

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: 41.303 ng

RT: 9.09 min Scan# 1190

Delta R.T. -0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

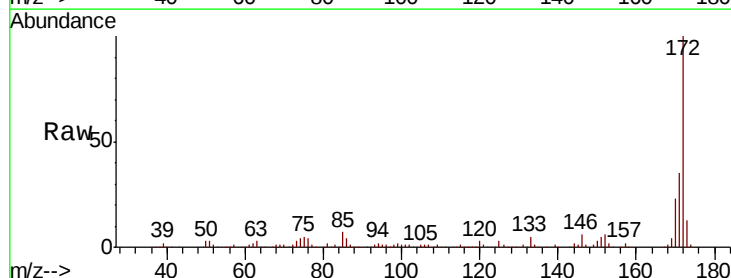
Tgt Ion:172 Resp: 284122

Ion Ratio Lower Upper

172 100

171 35.1 27.5 41.3

170 23.1 18.6 27.8

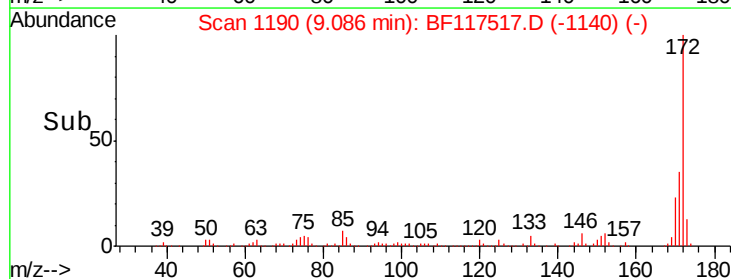
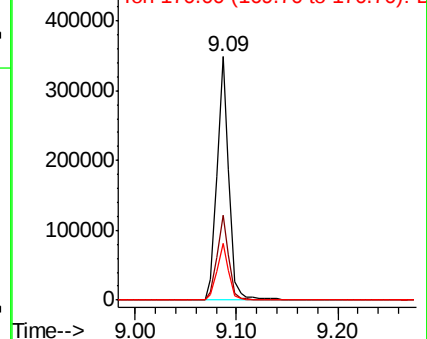


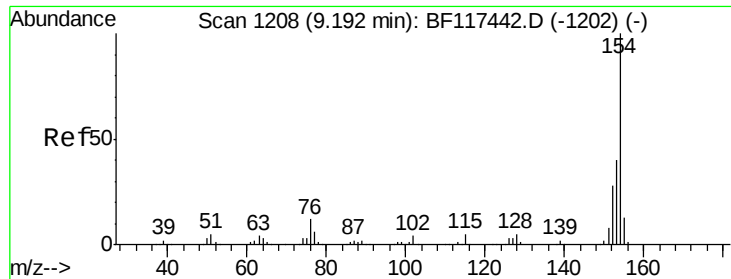
Abundance

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: 1.787 ng

RT: 9.19 min Scan# 1207

Delta R.T. -0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

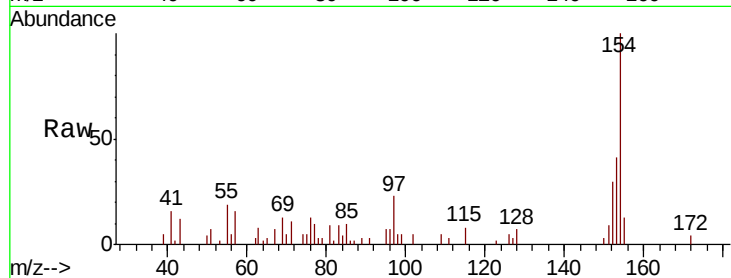
Tot Ion:154 Resp: 14340

Ion Ratio Lower Upper

154 100

153 40.5 20.2 60.2

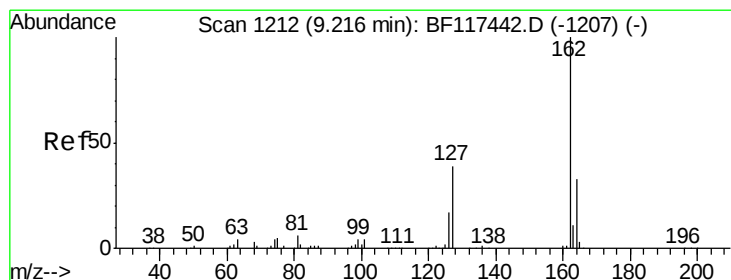
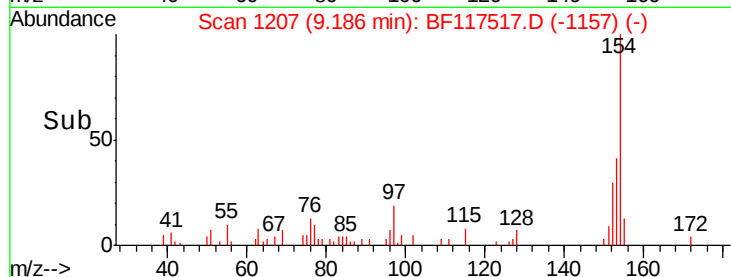
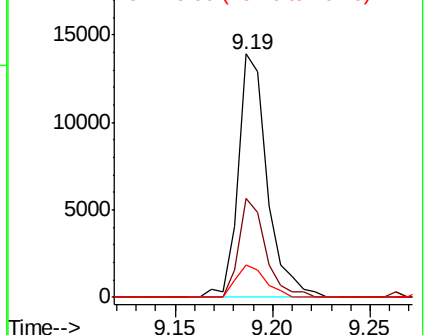
76 13.4 0.0 32.1



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



#47

2-Chloronaphthalene

Concen: 0.078 ng

RT: 9.26 min Scan# 1220

Delta R.T. 0.05 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

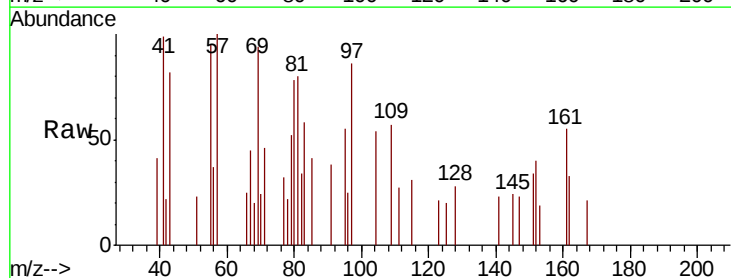
Tgt Ion:162 Resp: 469

Ion Ratio Lower Upper

162 100

127 0.0 34.2 51.4#

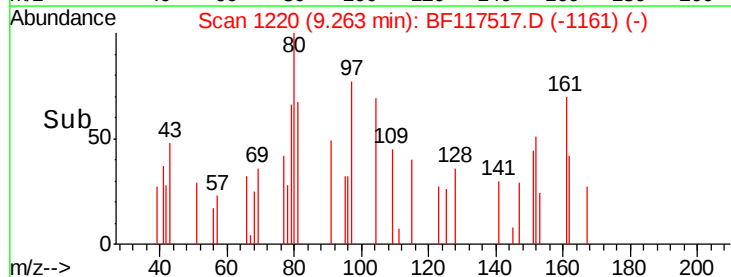
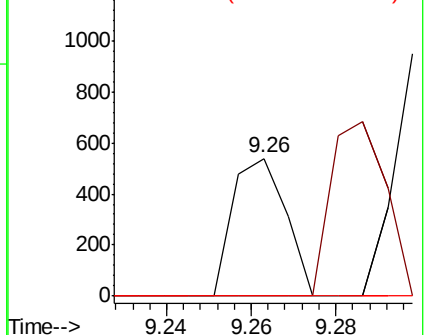
164 0.0 26.4 39.6#

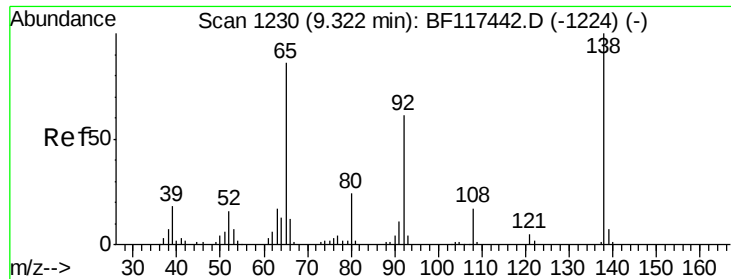


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

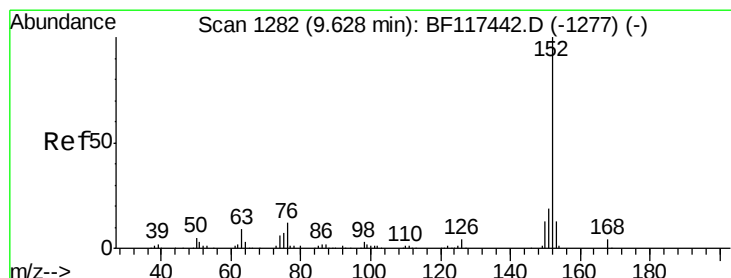
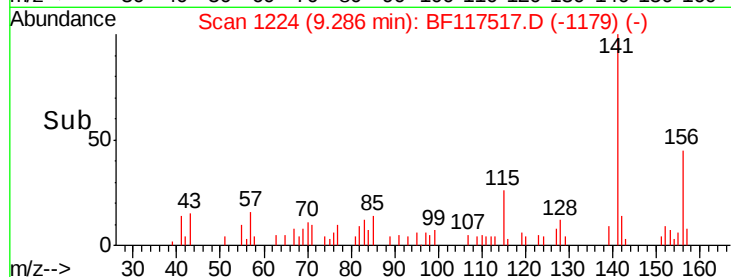
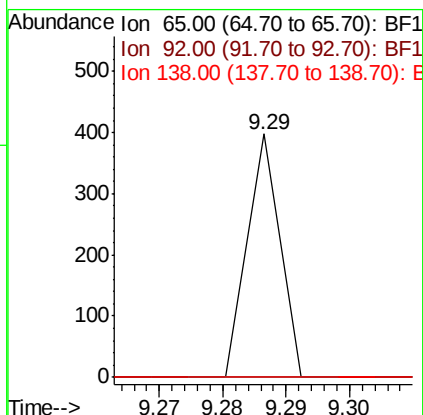
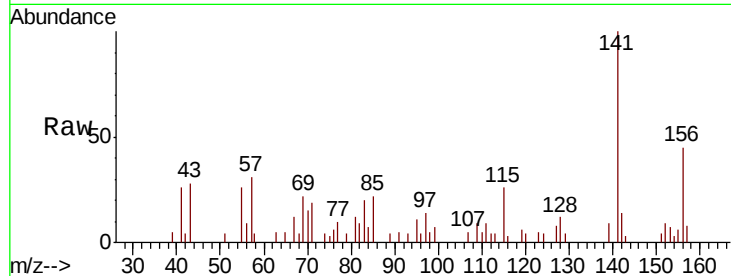




#48
2-Nitroaniline
Concen: 0.070 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

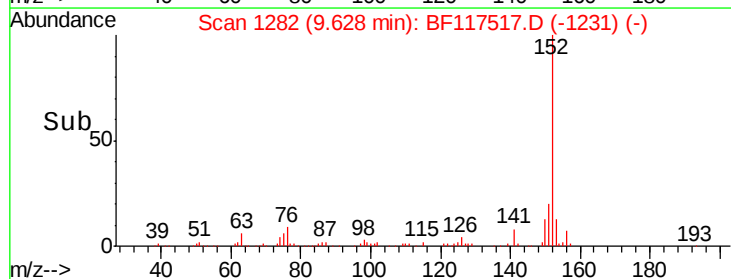
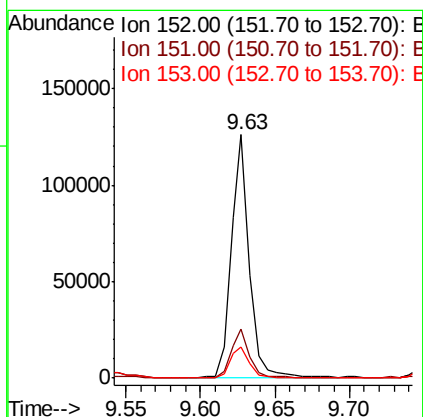
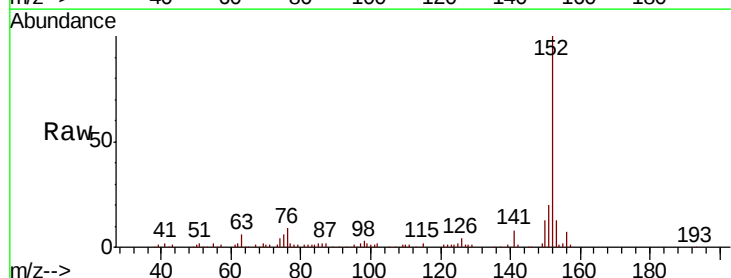
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

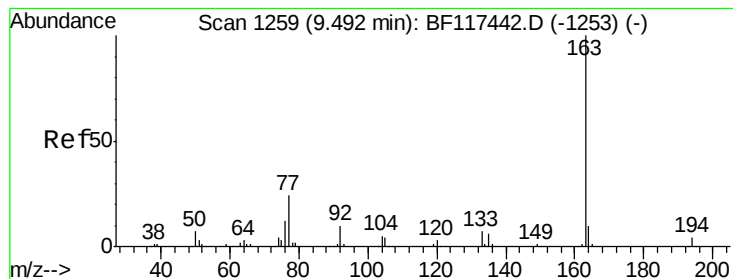
Tot Ion: 65 Resp: 140
Ion Ratio Lower Upper
65 100
92 0.0 57.3 85.9#
138 0.0 93.3 139.9#



#49
Acenaphthylene
Concen: 12.204 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion: 152 Resp: 108444
Ion Ratio Lower Upper
152 100
151 20.2 15.4 23.0
153 12.8 10.3 15.5





#50

Dimethylphthalate

Concen: 7.874 ng

RT: 9.48 min Scan# 1257

Delta R.T. -0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

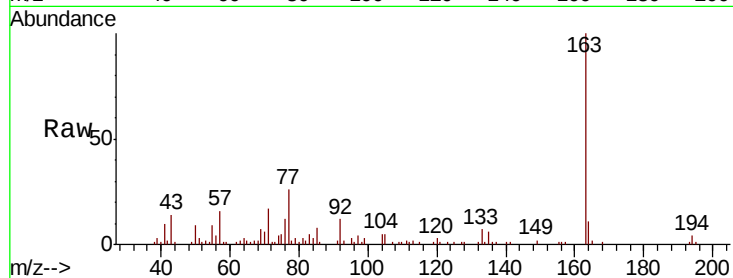
Tot Ion:163 Resp: 54407

Ion Ratio Lower Upper

163 100

194 4.1 2.9 4.3

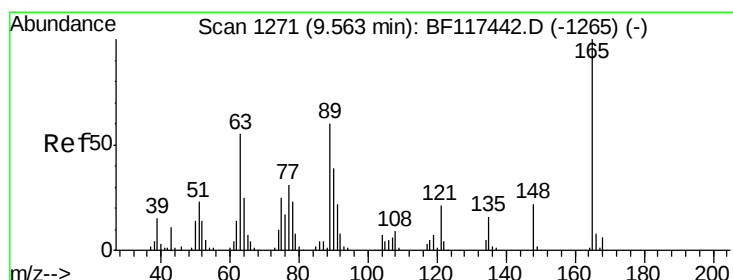
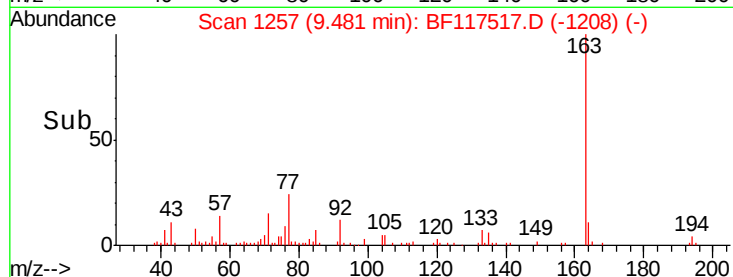
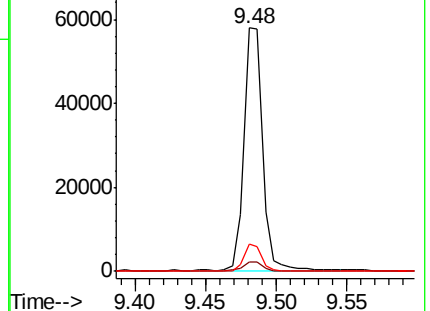
164 11.0 8.2 12.2



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



#51

2,6-Dinitrotoluene

Concen: 0.507 ng

RT: 9.48 min Scan# 1257

Delta R.T. -0.08 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

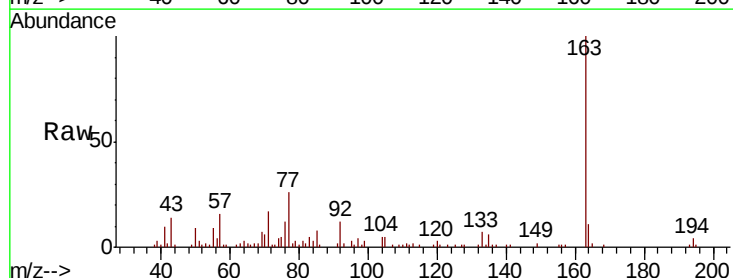
Tgt Ion:165 Resp: 731

Ion Ratio Lower Upper

165 100

63 112.7 43.8 65.8#

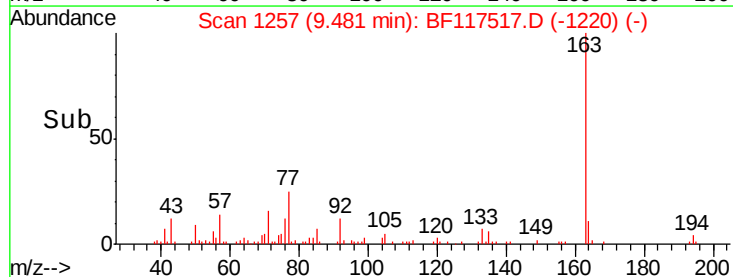
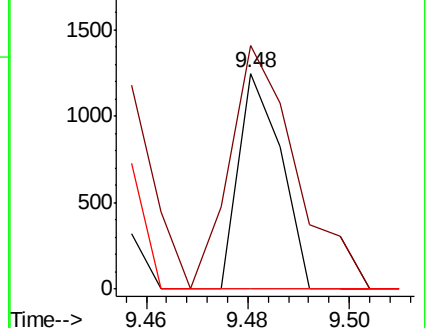
89 0.0 47.6 71.4#

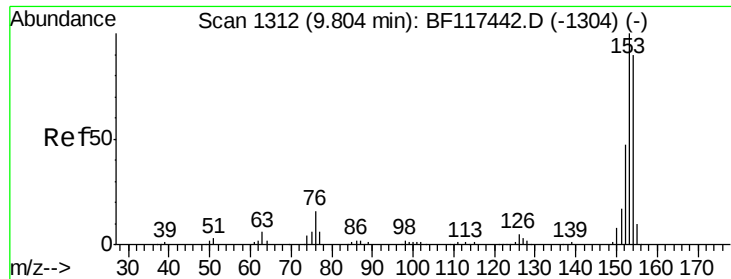


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#52

Acenaphthene

Concen: 28.719 ng

RT: 9.80 min Scan# 1311

Delta R.T. -0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

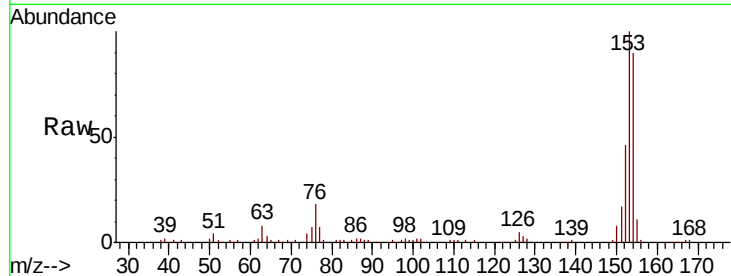
Tot Ion:154 Resp: 156576

Ion Ratio Lower Upper

154 100

153 111.7 89.2 133.8

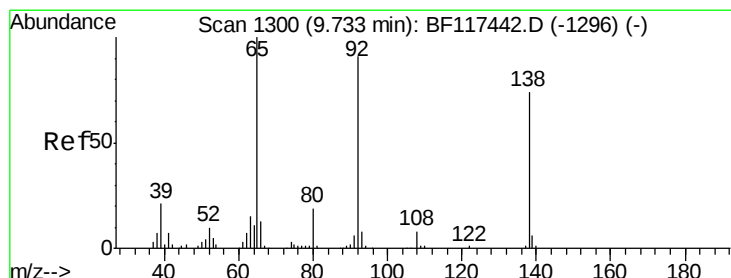
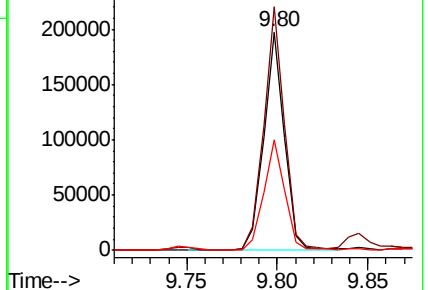
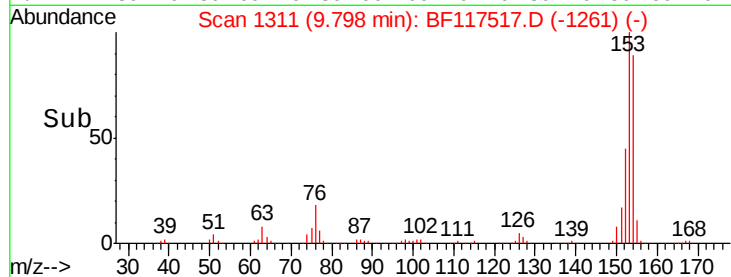
152 50.9 41.8 62.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#53

3-Nitroaniline

Concen: 0.166 ng

RT: 9.79 min Scan# 1310

Delta R.T. 0.06 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

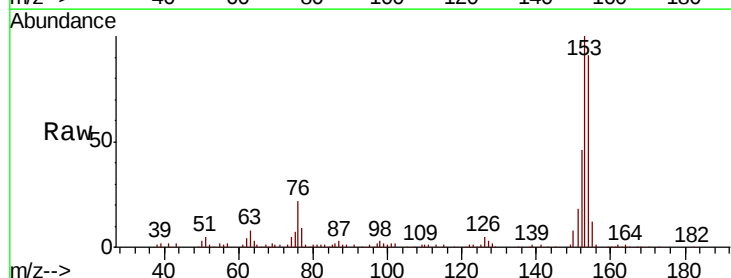
Tgt Ion:138 Resp: 291

Ion Ratio Lower Upper

138 100

108 0.0 8.7 13.1#

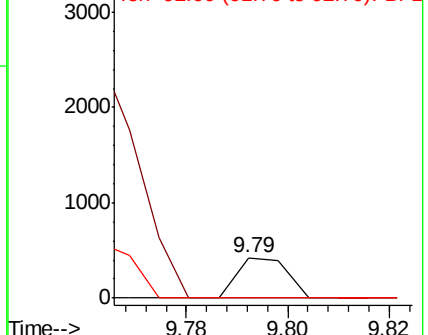
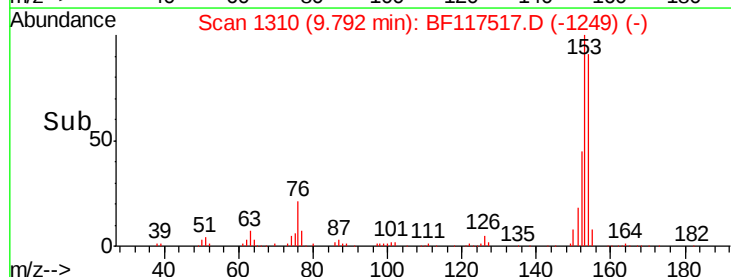
92 0.0 98.4 147.6#

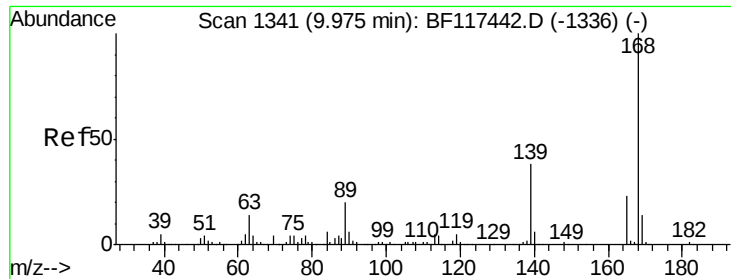


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1

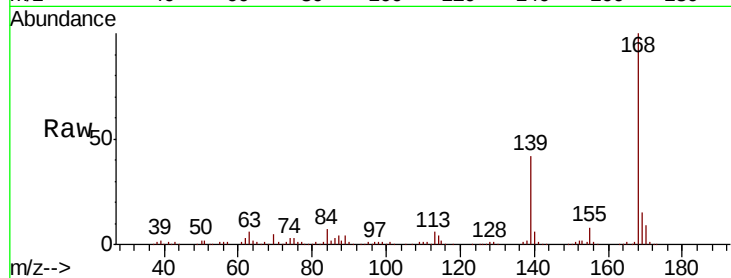




#55
Dibenzenofuran
Concen: 25.873 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

Tot Ion	Ion	Ratio	Lower	Upper
168	100			
139	41.8	31.8	47.6	
169	14.9	11.2	16.8	

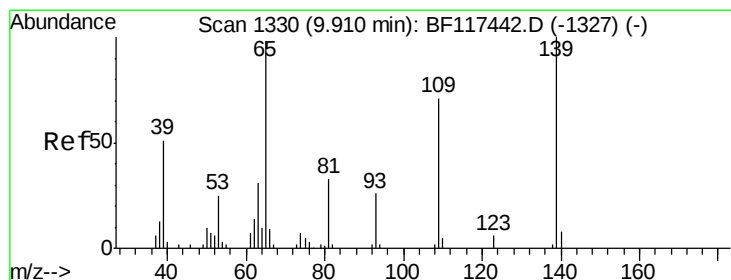
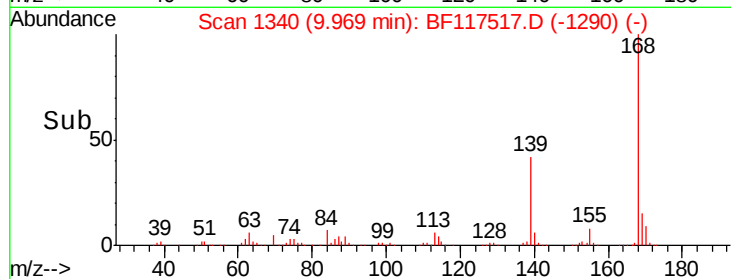
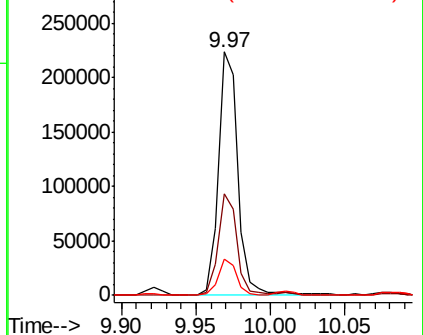


Abundance

Ion 168.00 (167.70 to 168.70): E

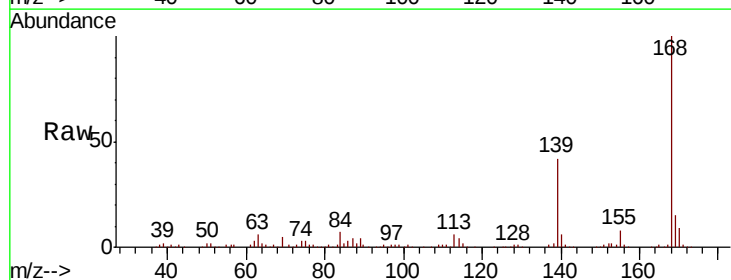
Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56
4-Nitrophenol
Concen: 105.579 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.06 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion	Ion	Ratio	Lower	Upper
139	100			
109	2.1	51.4	91.4#	
65	2.3	79.4	119.4#	

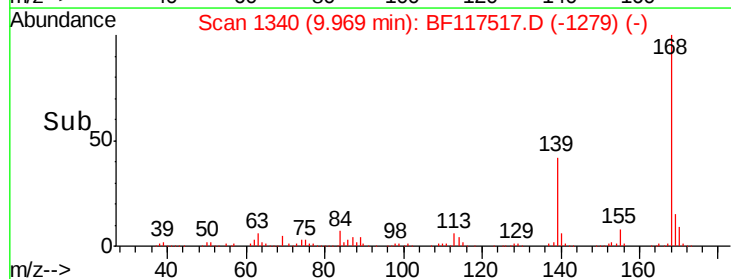
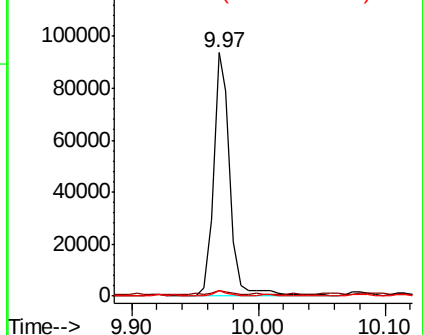


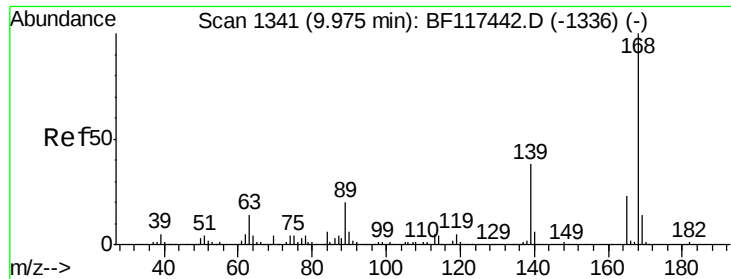
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

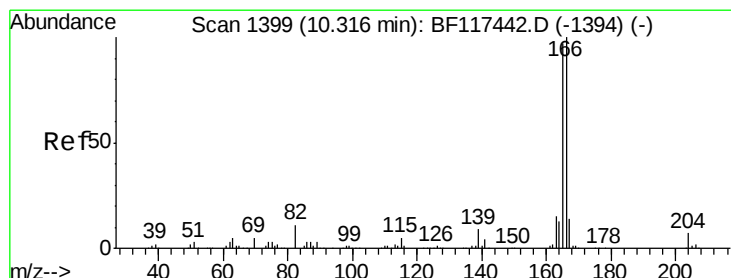
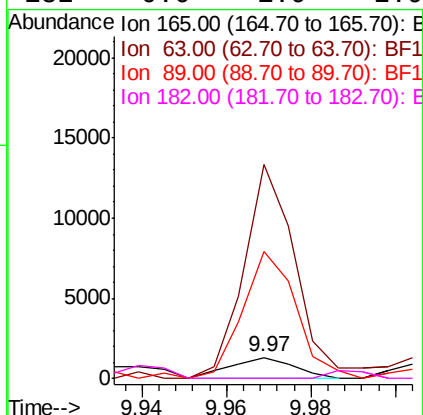
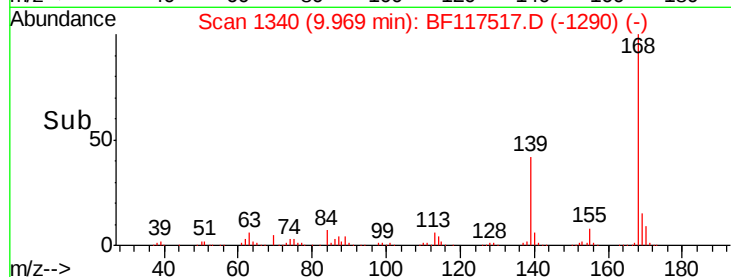
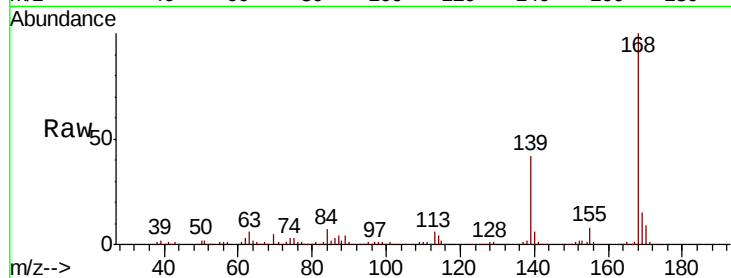




#57
2,4-Dinitrotoluene
Concen: 0.709 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

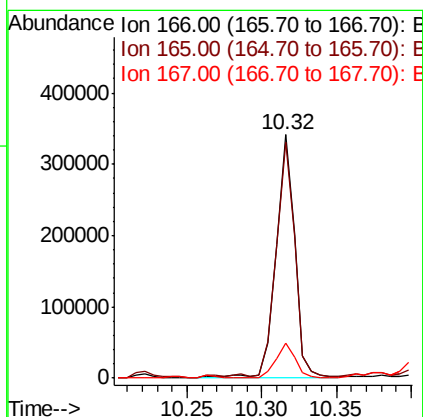
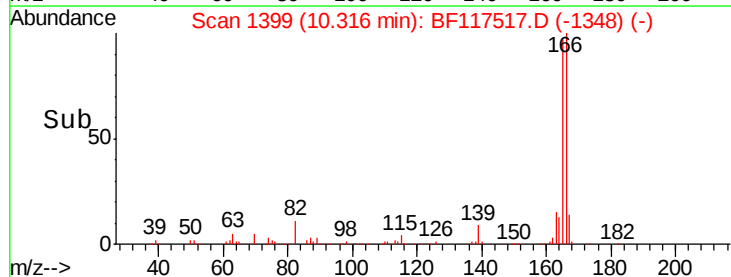
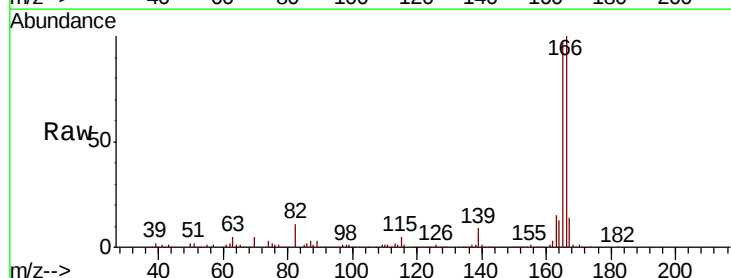
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

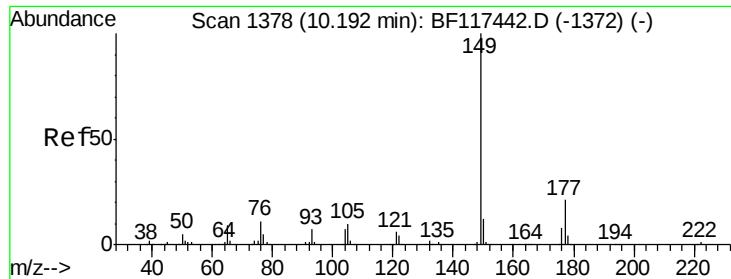
Tot Ion:165 Resp: 1360
Ion Ratio Lower Upper
165 100
63 1038.7 51.4 77.0#
89 616.6 69.9 104.9#
182 0.0 1.9 2.9#



#58
Fluorene
Concen: 45.253 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:166 Resp: 295597
Ion Ratio Lower Upper
166 100
165 96.9 77.6 116.4
167 14.1 11.0 16.4

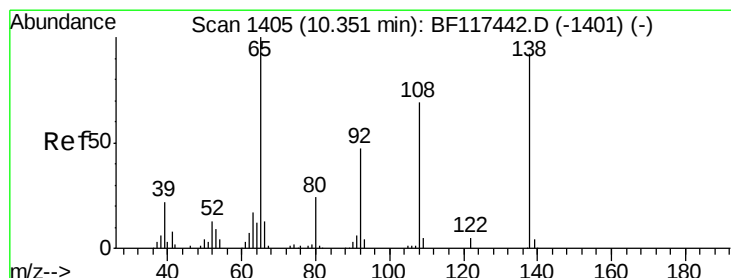
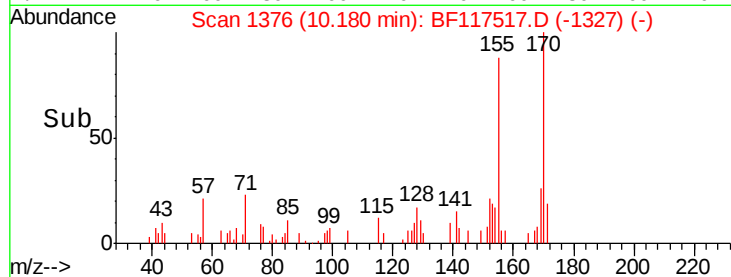
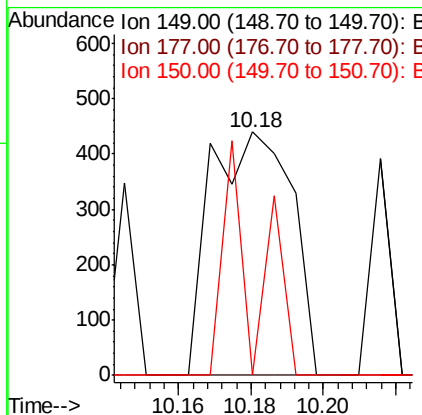
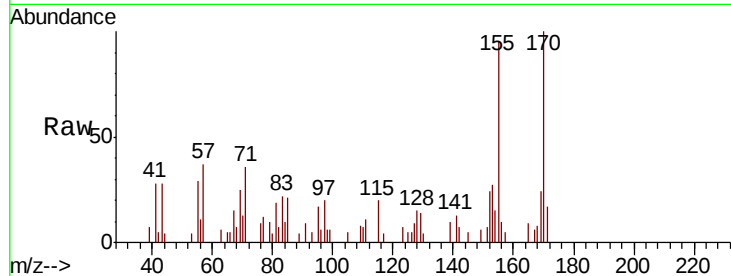




#60
Diethylphthalate
Concen: 0.098 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

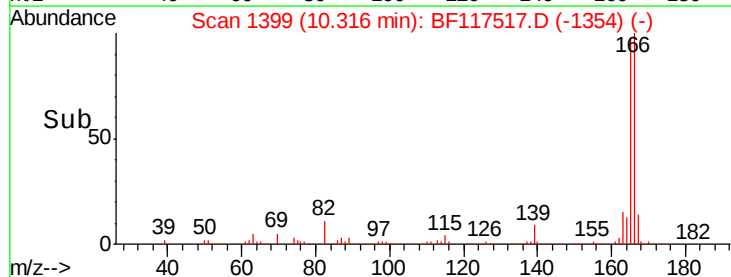
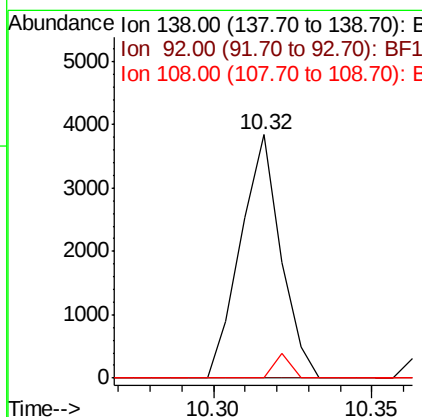
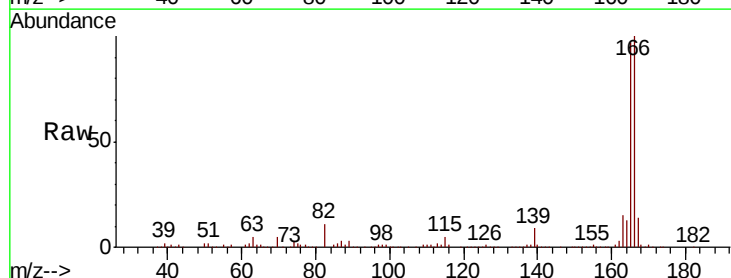
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

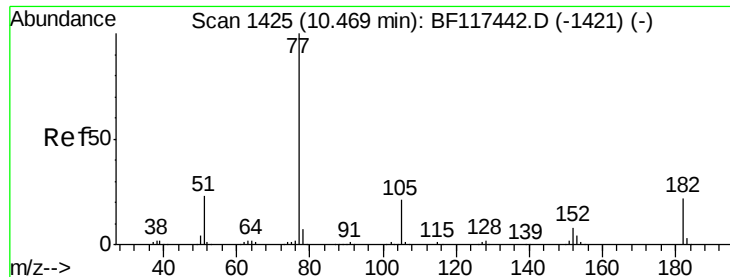
Tot Ion:149 Resp: 683
Ion Ratio Lower Upper
149 100
177 0.0 17.0 25.4#
150 0.0 9.8 14.6#



#62
4-Nitroaniline
Concen: 2.055 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:138 Resp: 3388
Ion Ratio Lower Upper
138 100
92 0.0 30.3 70.3#
108 0.0 54.9 94.9#

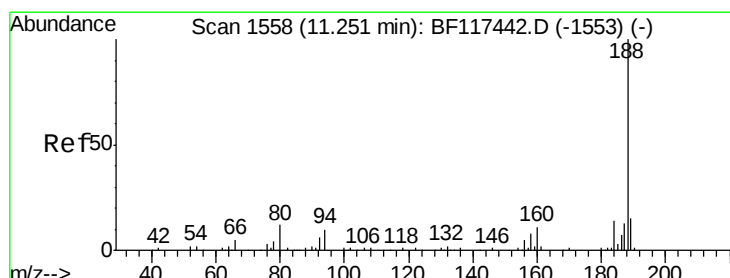
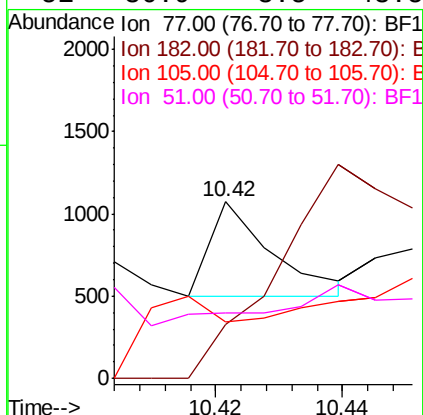
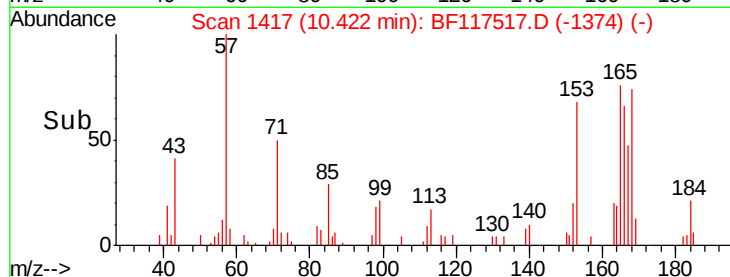
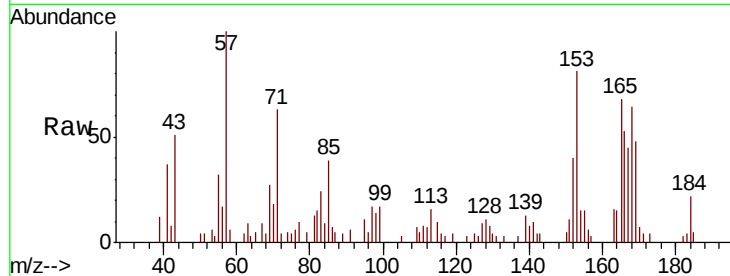




#63
Azobenzene
Concen: 0.054 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.05 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

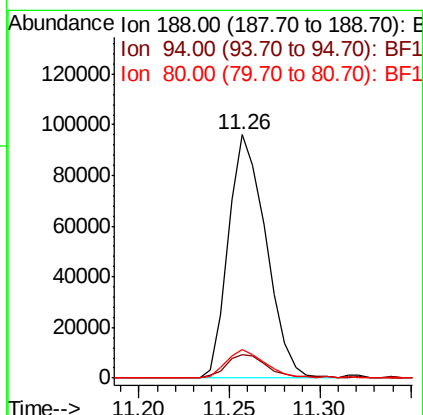
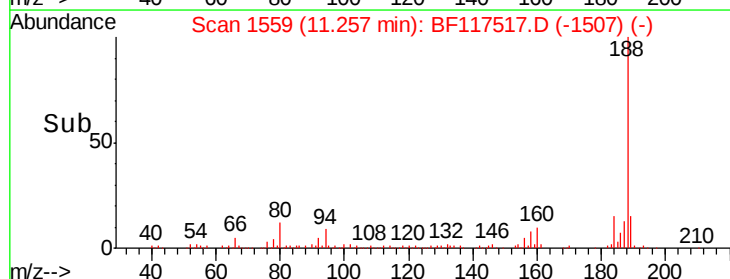
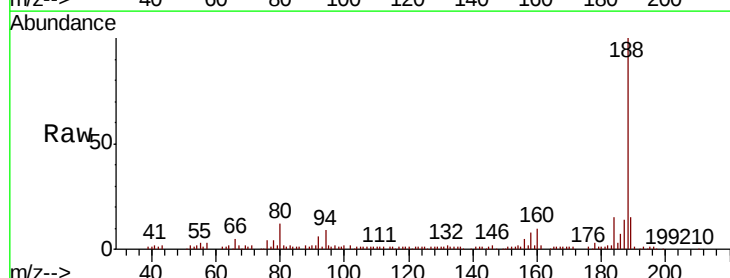
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

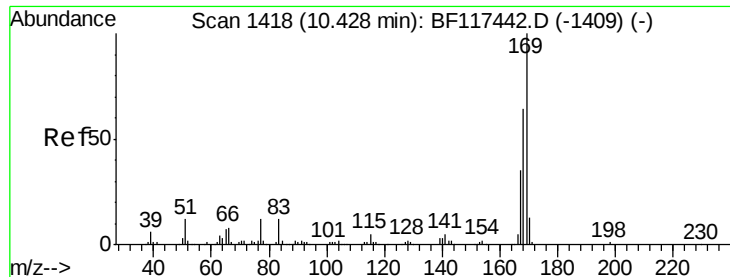
Tot Ion:	77	Resp:	386
Ion	Ratio	Lower	Upper
77	100		
182	30.5	2.3	42.3
105	32.2	1.3	41.3
51	36.9	3.5	43.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1559
Delta R.T. 0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:	188	Resp:	138590
Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.0	12.0
80	11.5	9.5	14.3

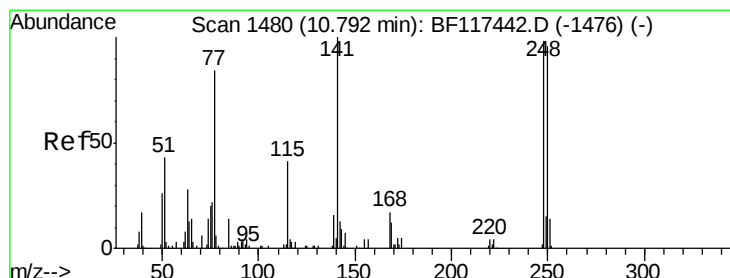
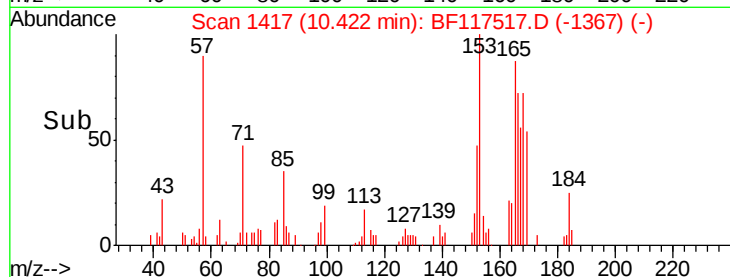
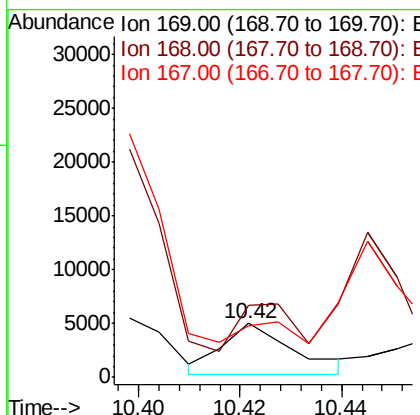
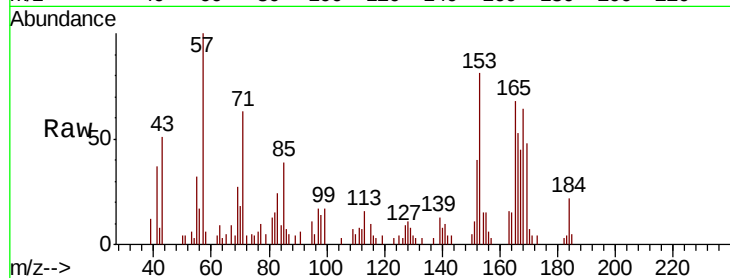




#66
n-Nitrosodiphenylamine
Concen: 0.914 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

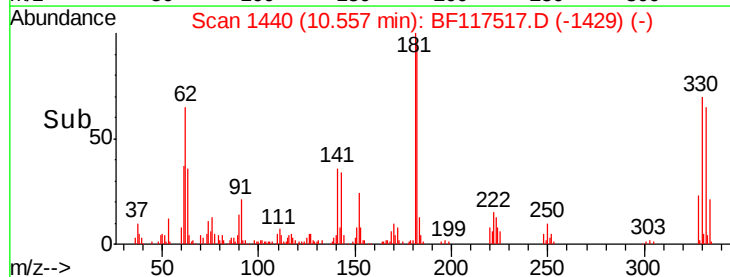
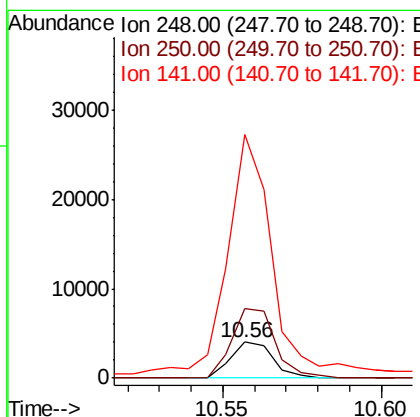
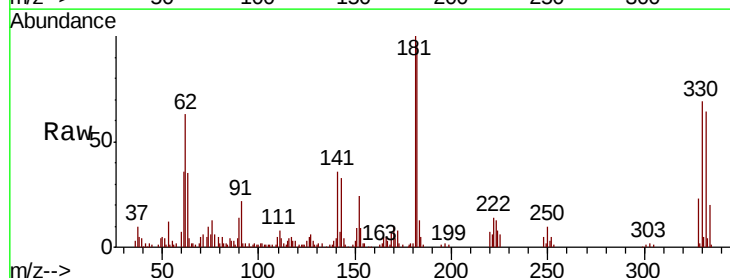
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

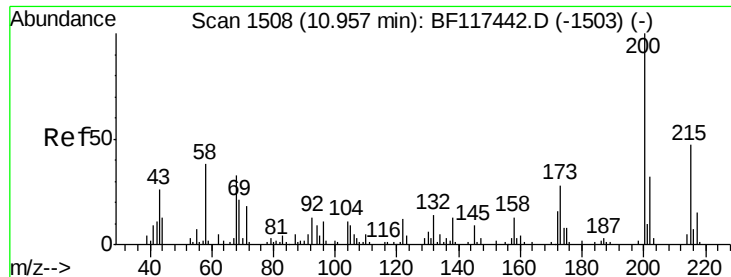
Tot Ion:169 Resp: 4629
Ion Ratio Lower Upper
169 100
168 135.0 51.3 76.9#
167 95.0 28.2 42.4#



#67
4-Bromophenyl-phenylether
Concen: 2.471 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.24 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:248 Resp: 3688
Ion Ratio Lower Upper
248 100
250 193.8 78.0 117.0#
141 676.5 81.7 122.5#





#69

Atrazine

Concen: 0.088 ng

RT: 11.02 min Scan# 1519

Delta R.T. 0.06 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

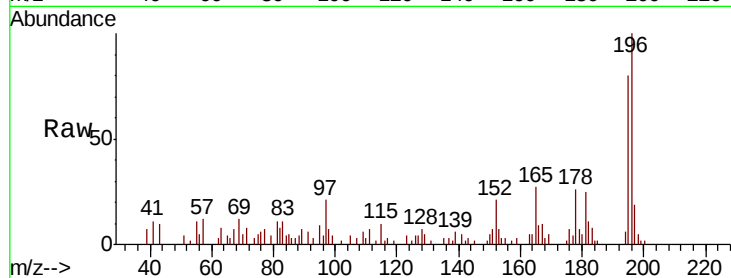
Tot Ion:200 Resp: 114

Ion Ratio Lower Upper

200 100

173 0.0 8.2 48.2#

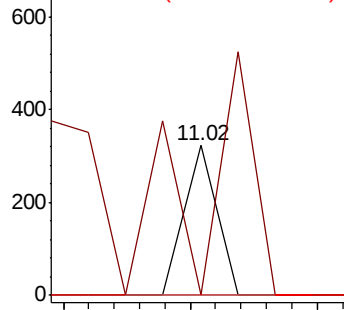
215 0.0 26.8 66.8#



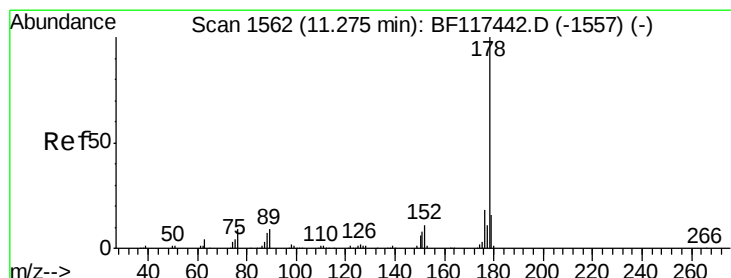
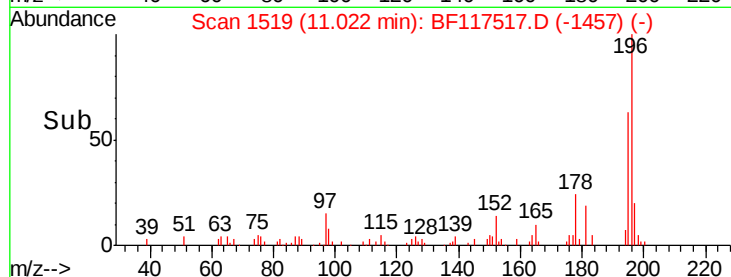
Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



Time-->



#71

Phenanthrene

Concen: 347.857 ng

RT: 11.30 min Scan# 1567

Delta R.T. 0.03 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

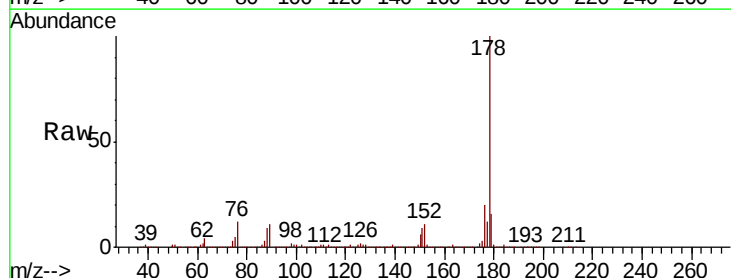
Tgt Ion:178 Resp: 2799344

Ion Ratio Lower Upper

178 100

176 20.0 14.6 22.0

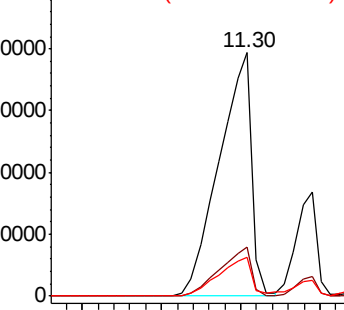
179 15.9 12.6 19.0



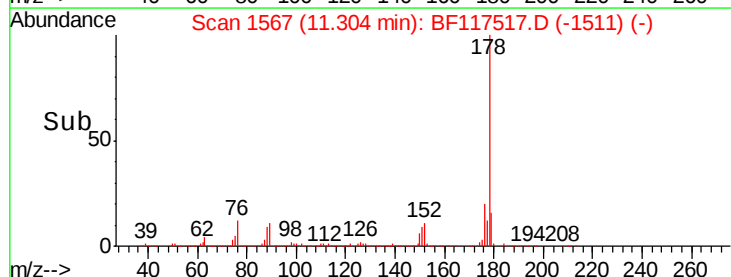
Abundance Ion 178.00 (177.70 to 178.70): E

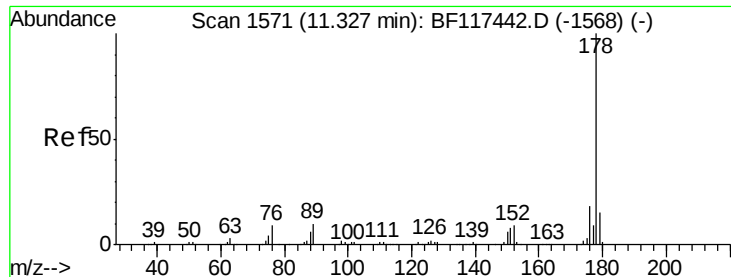
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->





#72

Anthracene

Concen: 89.623 ng

RT: 11.35 min Scan# 1574

Delta R.T. 0.02 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

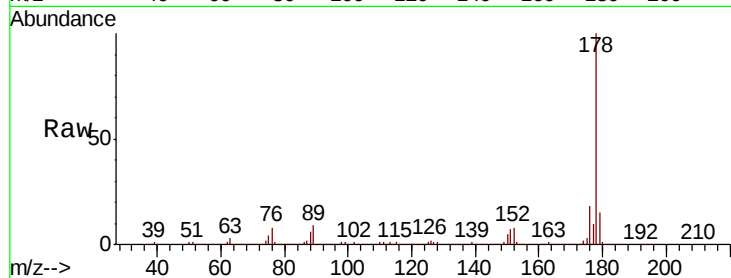
BNA_F

ClientSampled :

705-81-(0-1)

Tot Ion:178 Resp: 740030

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.7	22.1
179	15.5	12.2	18.2

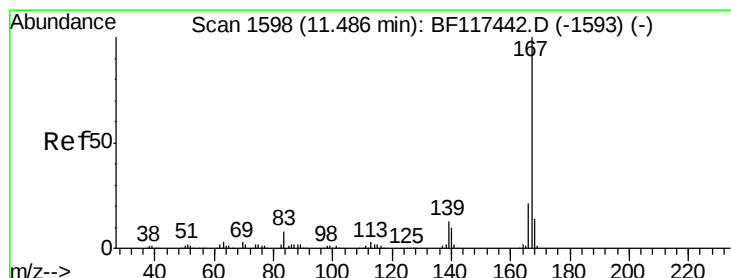
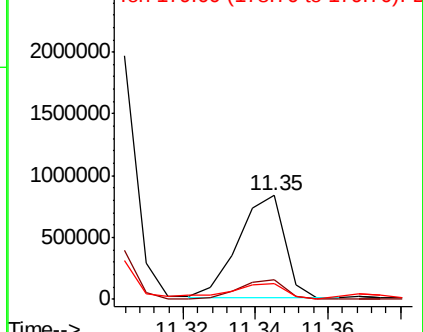
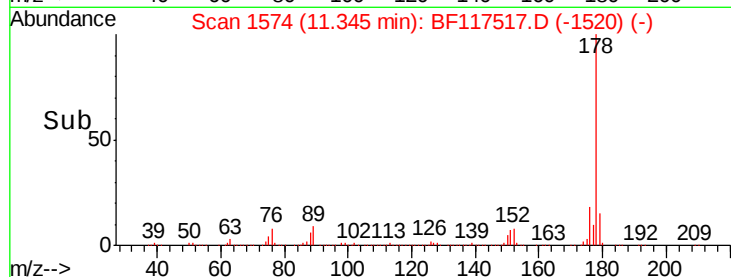


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 22.061 ng

RT: 11.49 min Scan# 1599

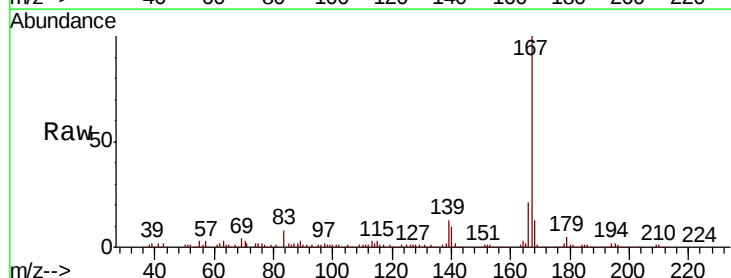
Delta R.T. 0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Tgt Ion:167 Resp: 166469

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	13.1	10.6	16.0

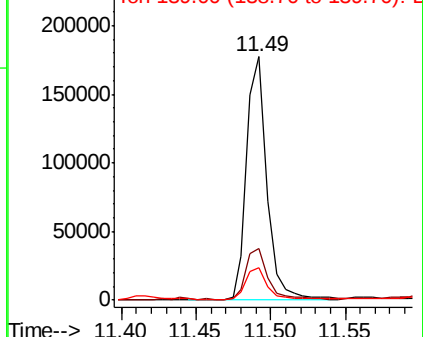
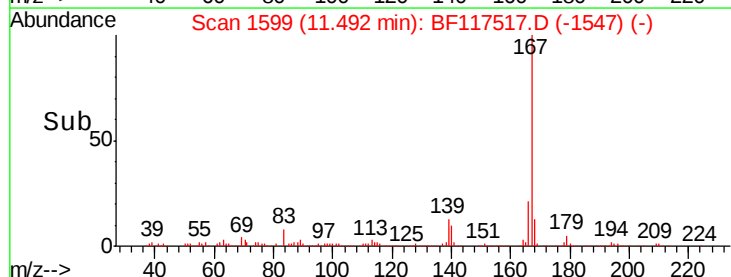


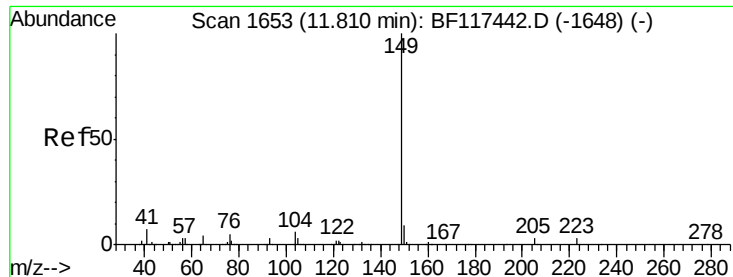
Abundance

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





#74

Di-n-butylphthalate

Concen: 0.471 ng

RT: 11.81 min Scan# 1653

Delta R.T. -0.00 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

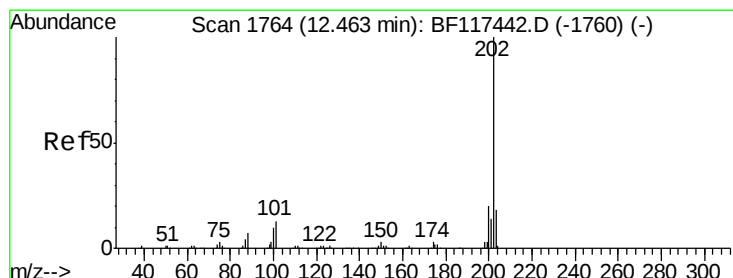
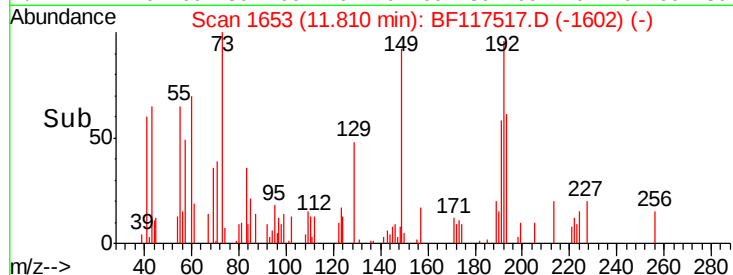
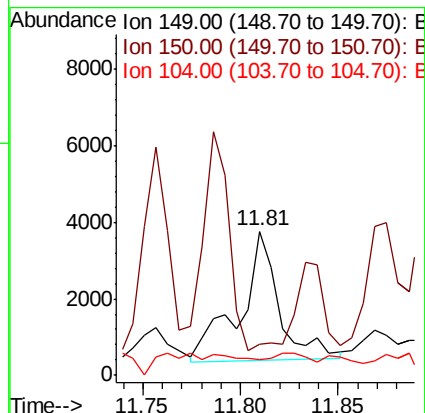
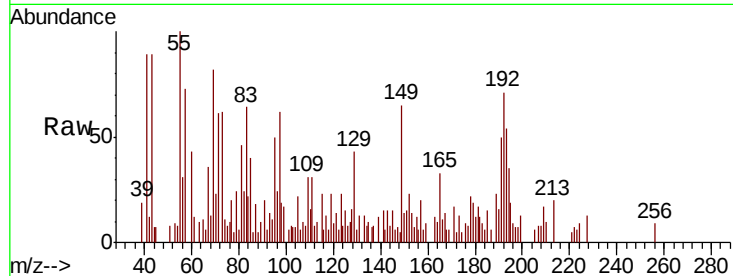
Tot Ion:149 Resp: 4752

Ion Ratio Lower Upper

149 100

150 21.7 7.5 11.3#

104 11.3 4.6 6.8#



#75

Fluoranthene

Concen: 367.754 ng

RT: 12.50 min Scan# 1770

Delta R.T. 0.04 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

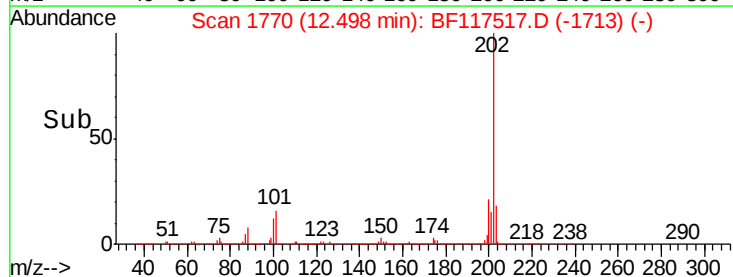
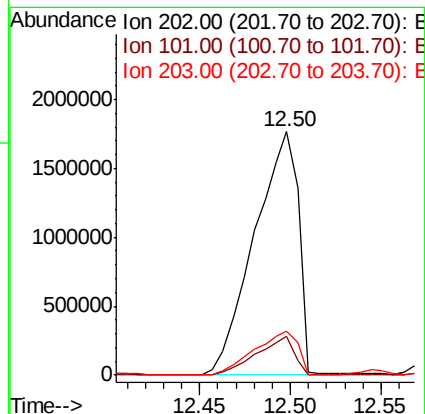
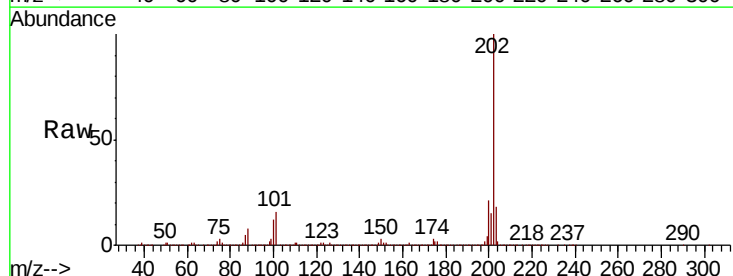
Tgt Ion:202 Resp: 2962659

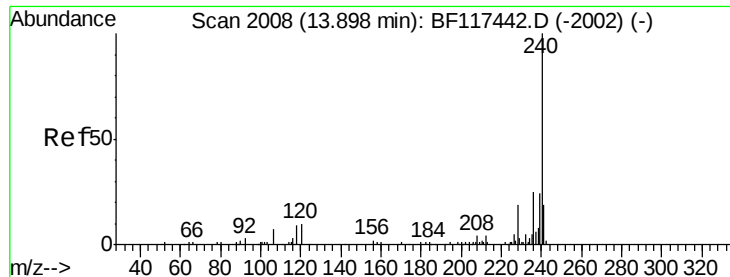
Ion Ratio Lower Upper

202 100

101 16.1 0.0 32.7

203 17.9 0.0 37.6

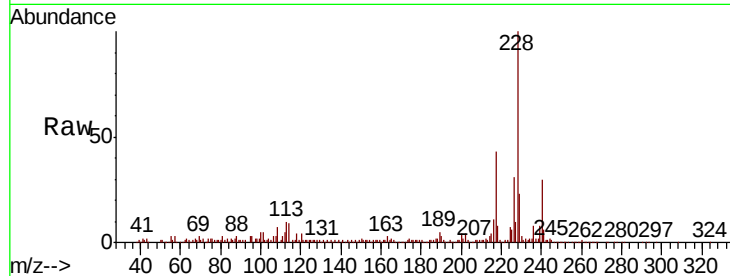




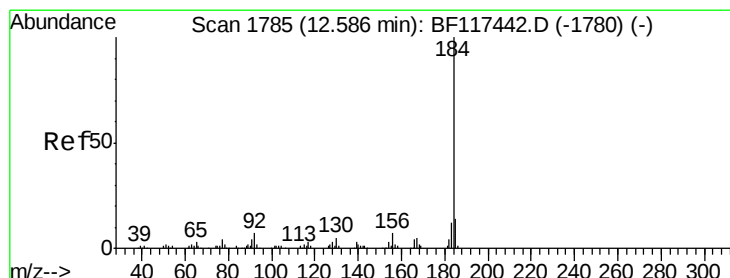
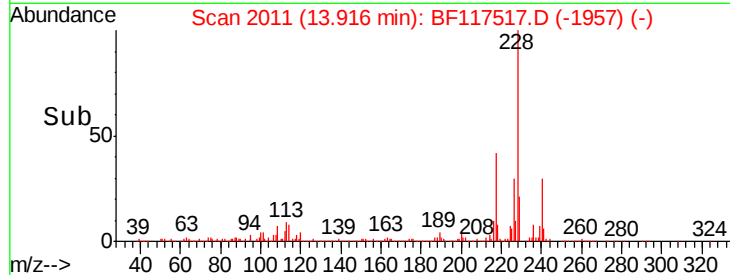
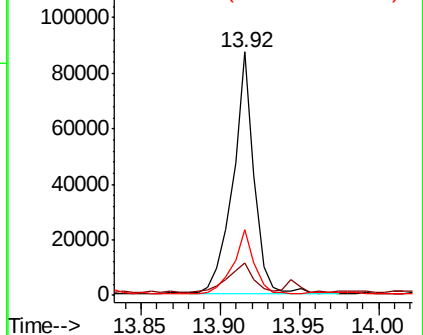
#76
 Chrvsene-d12
 Concen: 20.000 ng
 RT: 13.92 min Scan# 2011
 Delta R.T. 0.02 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Instrument :
 BNA_F
 ClientSampleId :
 705-81-(0-1)

Tot Ion:240 Resp: 80112
 Ion Ratio Lower Upper
 240 100
 120 13.1 8.4 12.6#
 236 27.0 20.0 30.0

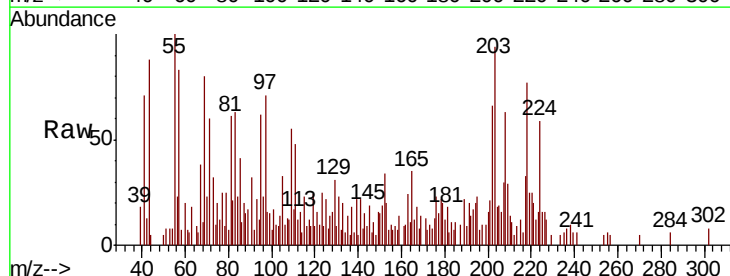


Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

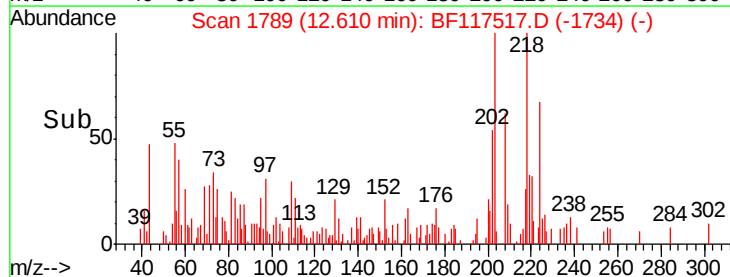
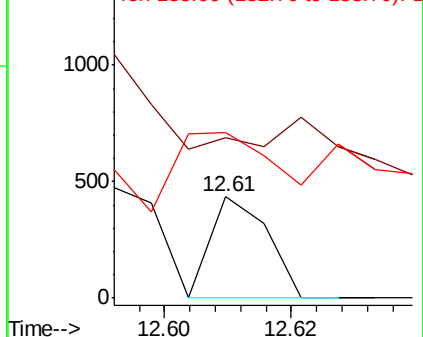


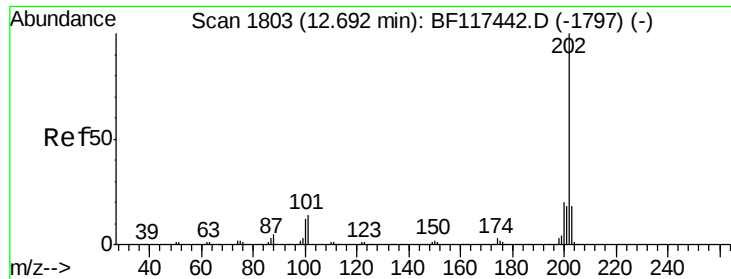
#77
 Benzidine
 Concen: Below Cal
 RT: 12.61 min Scan# 1789
 Delta R.T. 0.02 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Tgt Ion:184 Resp: 266
 Ion Ratio Lower Upper
 184 100
 185 157.9 11.4 17.0#
 183 163.0 9.6 14.4#



Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 185.00 (184.70 to 185.70): E
 Ion 183.00 (182.70 to 183.70): E

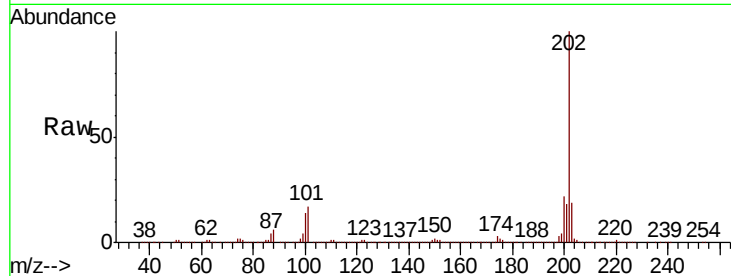




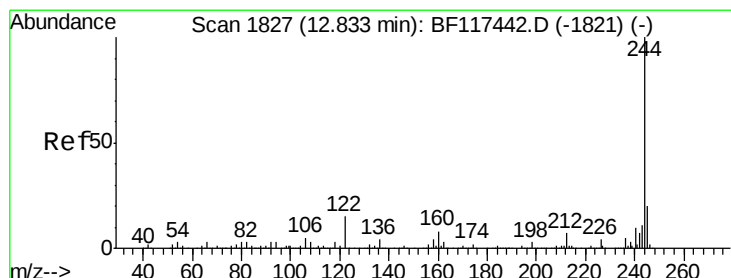
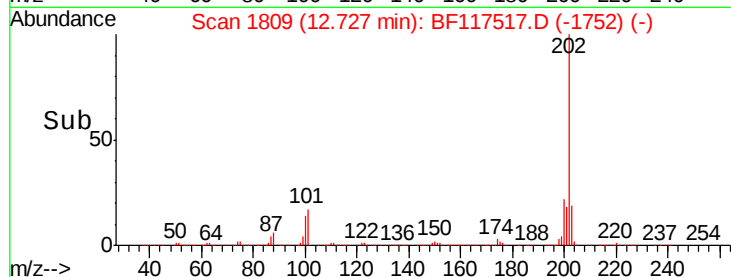
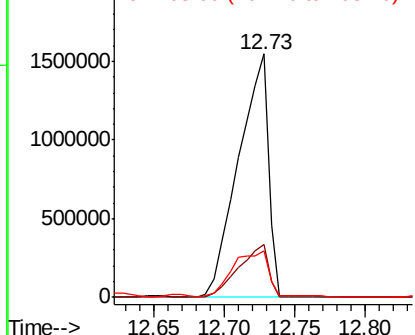
#78
Pvrene
Concen: 332.770 ng
RT: 12.73 min Scan# 1809
Delta R.T. 0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

Tot Ion:202 Resp: 2289854
Ion Ratio Lower Upper
202 100
200 21.9 16.2 24.2
203 19.1 14.0 21.0

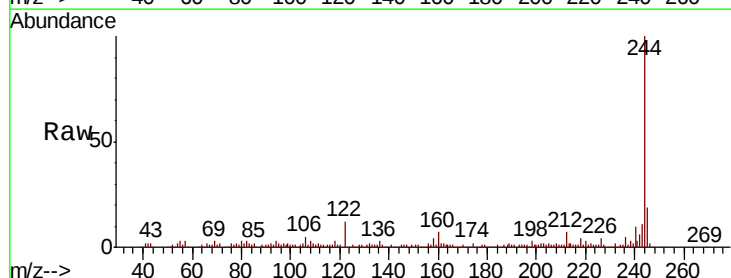


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

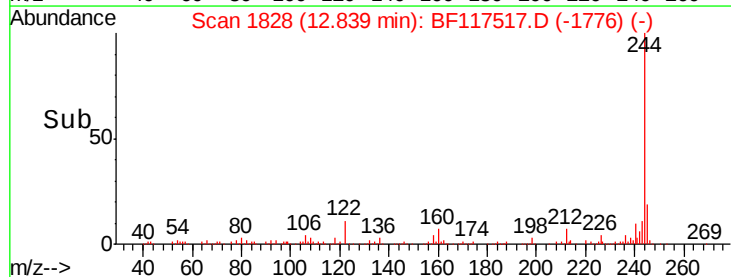
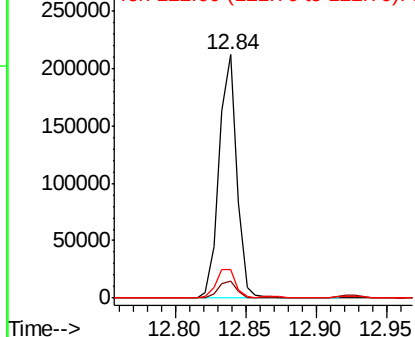


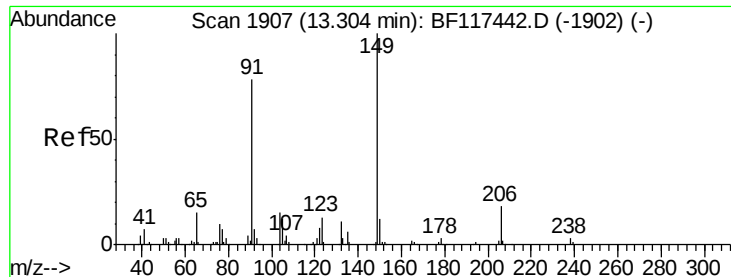
#79
Terphenyl-d14
Concen: 37.709 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:244 Resp: 185206
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 11.6 11.8 17.8#



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

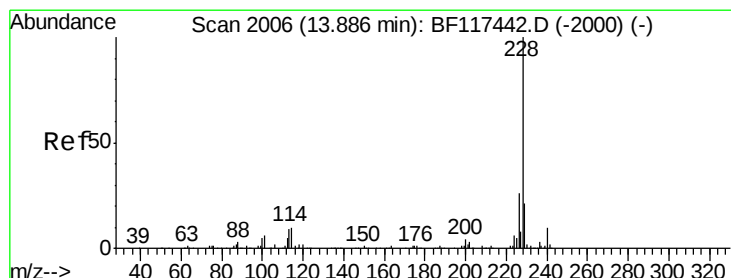
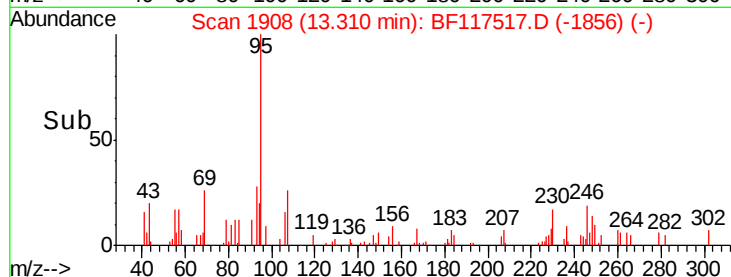
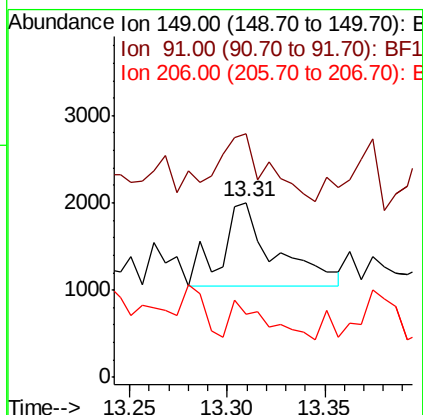
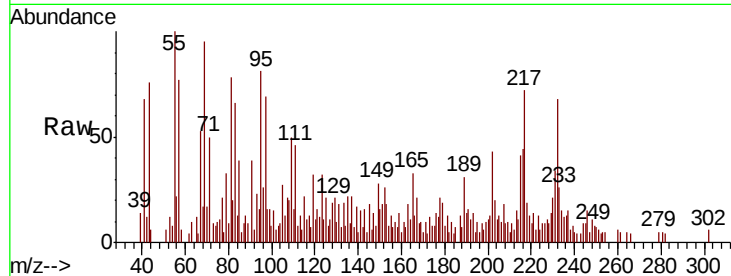




#80
Butylbenzylphthalate
Concen: 0.523 ng
RT: 13.31 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

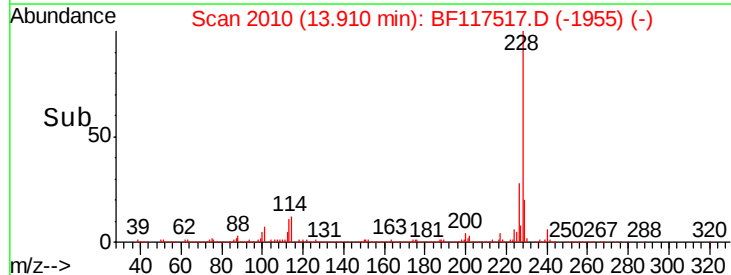
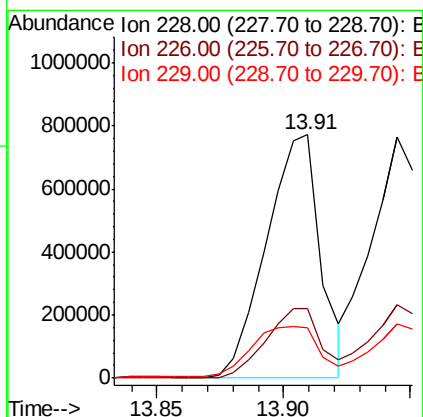
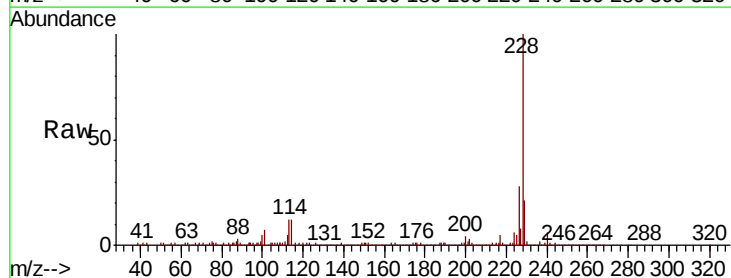
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

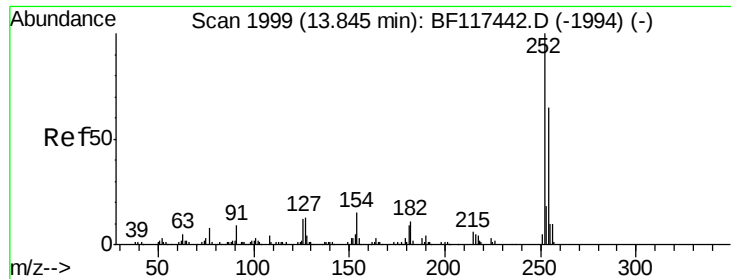
Tot Ion:149 Resp: 1792
Ion Ratio Lower Upper
149 100
91 139.3 62.1 93.1#
206 36.0 14.3 21.5#



#81
Benzo(a)anthracene
Concen: 211.691 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.02 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:228 Resp: 1143950
Ion Ratio Lower Upper
228 100
226 28.5 21.0 31.4
229 20.6 16.4 24.6

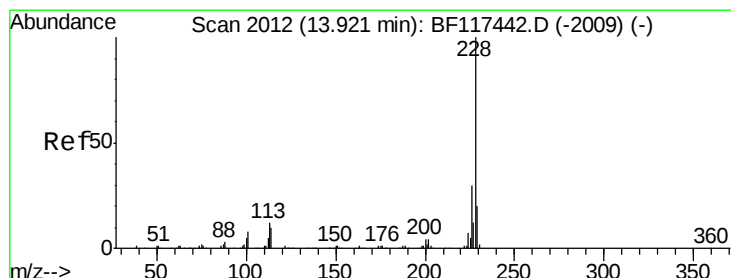
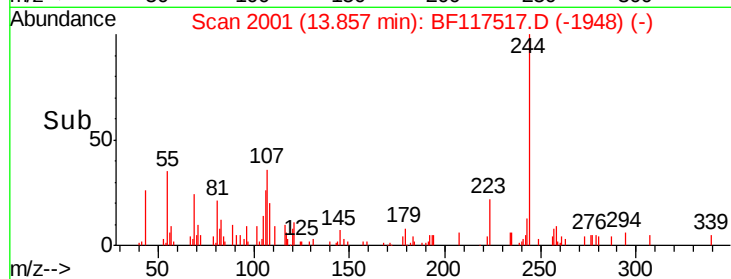
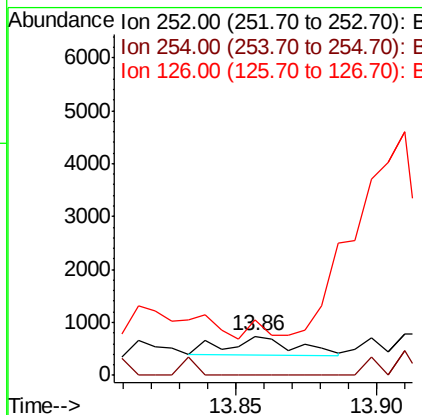
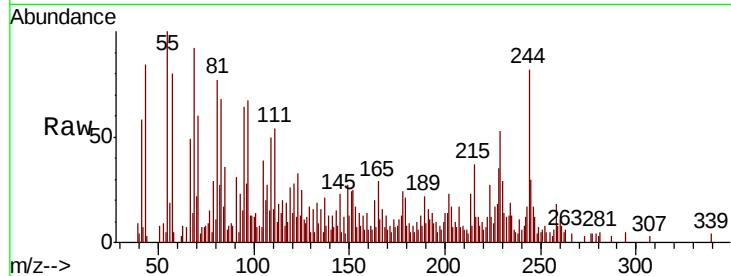




#82
 3,3'-Dichlorobenzidine
 Concen: 0.336 ng
 RT: 13.86 min Scan# 2001
 Delta R.T. 0.01 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

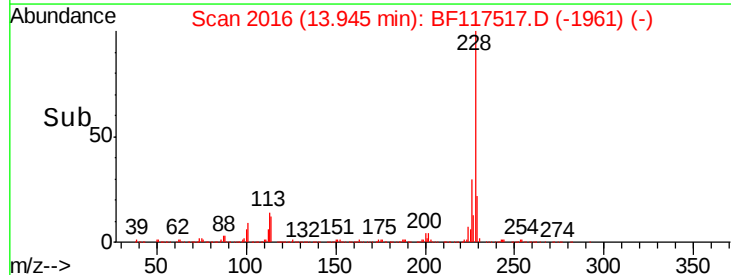
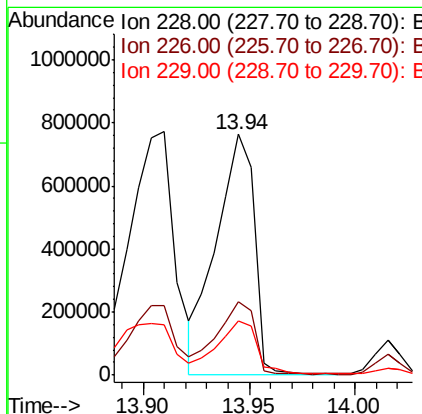
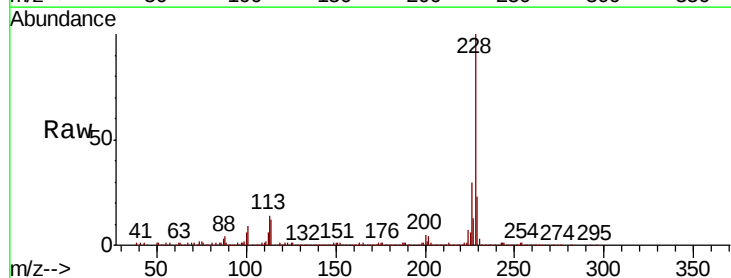
Instrument :
 BNA_F
 ClientSampleId :
 705-81-(0-1)

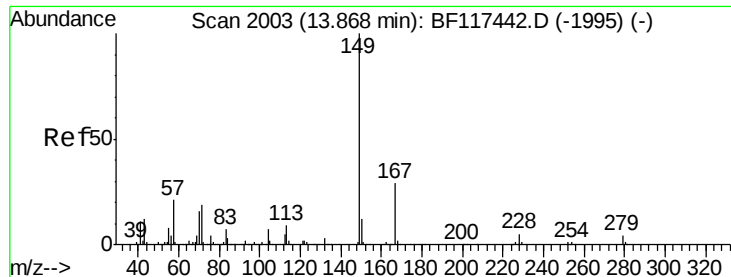
Tot Ion:252 Resp: 570
 Ion Ratio Lower Upper
 252 100
 254 0.0 52.2 78.4#
 126 140.8 9.2 13.8#



#83
 Chrysene
 Concen: 178.388 ng
 RT: 13.94 min Scan# 2016
 Delta R.T. 0.02 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Tgt Ion:228 Resp: 944765
 Ion Ratio Lower Upper
 228 100
 226 30.5 23.9 35.9
 229 22.6 15.8 23.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.530 ng

RT: 13.87 min Scan# 2004

Delta R.T. 0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

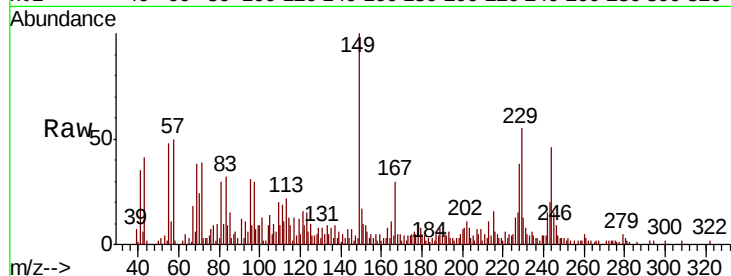
Tot Ion:149 Resp: 21731

Ion Ratio Lower Upper

149 100

167 29.8 23.3 34.9

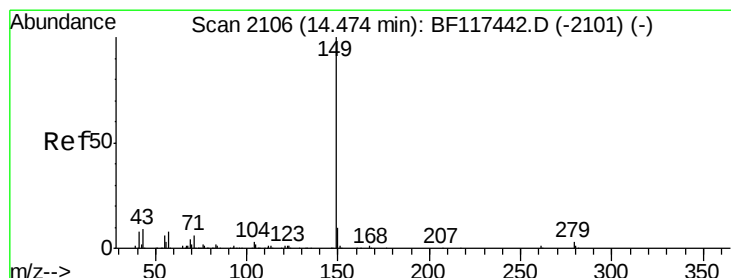
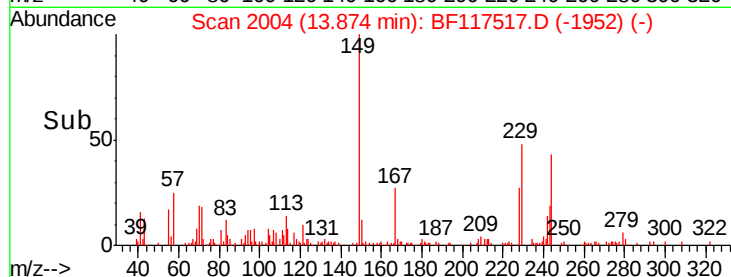
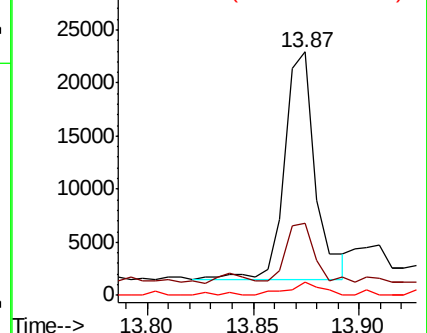
279 5.3 3.2 4.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 0.392 ng

RT: 14.48 min Scan# 2107

Delta R.T. 0.01 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

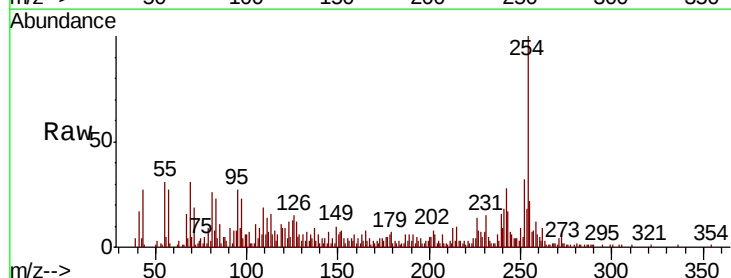
Tgt Ion:149 Resp: 2894

Ion Ratio Lower Upper

149 100

167 15.2 1.2 1.8#

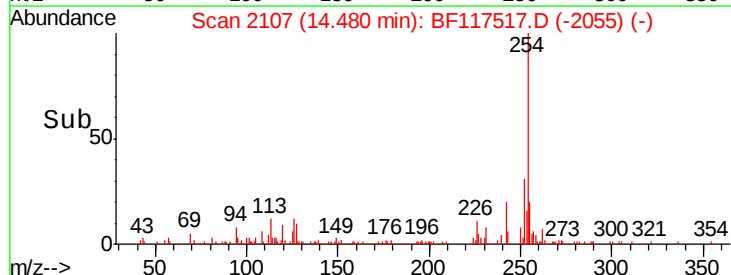
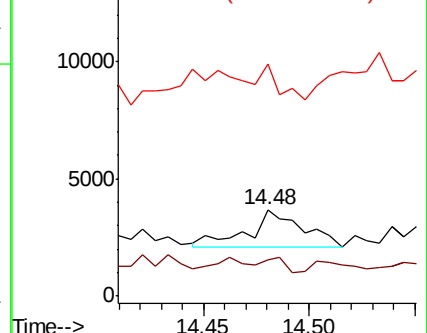
43 0.0 6.8 10.2#

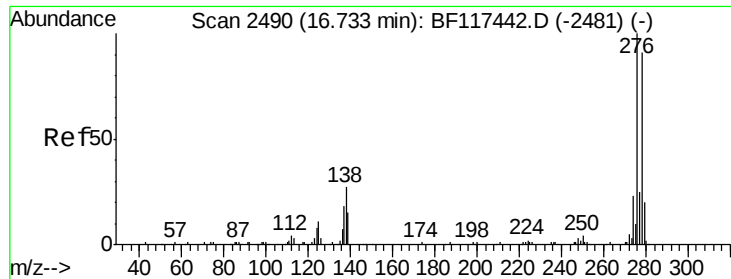


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1





#86

Indeno(1,2,3-cd)pyrene

Concen: 89.996 ng

RT: 16.78 min Scan# 2498

Delta R.T. 0.05 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

Instrument :

BNA_F

ClientSampleId :

705-81-(0-1)

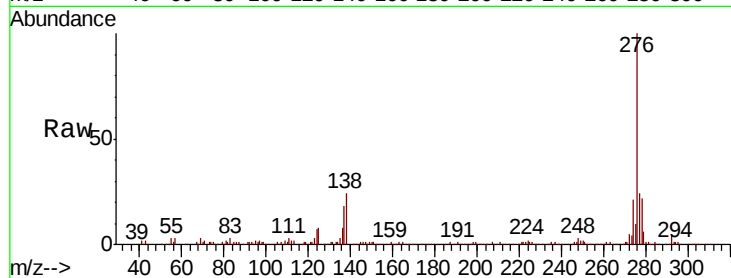
Tot Ion:276 Resp: 355857

Ion Ratio Lower Upper

276 100

138 24.4 21.8 32.8

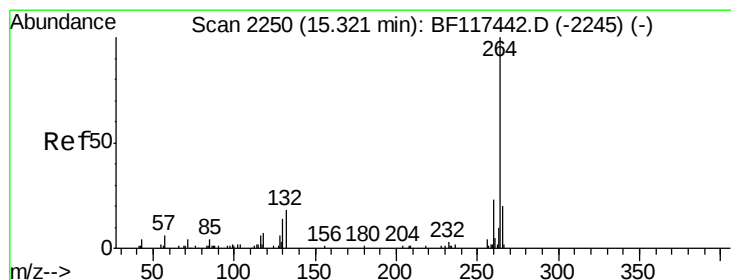
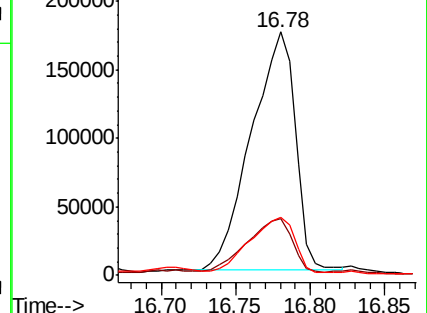
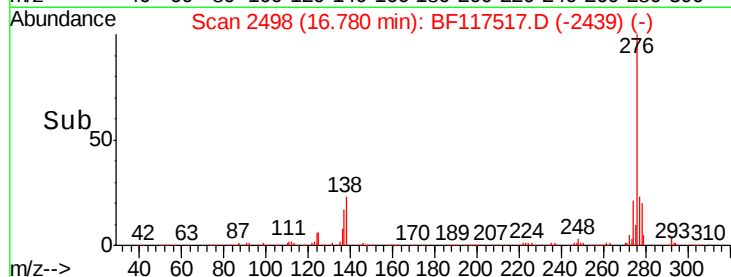
277 24.6 20.0 30.0



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: 15.35 min Scan# 2255

Delta R.T. 0.03 min

Lab File: BF117517.D

Acq: 24 Oct 2019 18:26

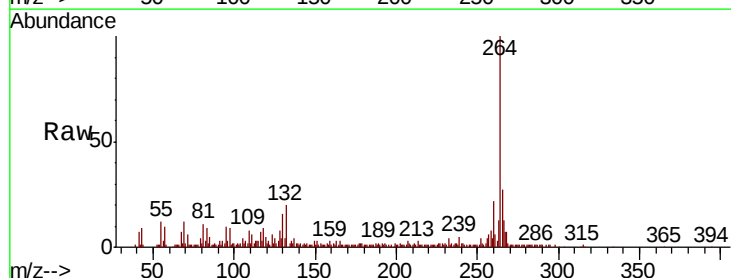
Tgt Ion:264 Resp: 92832

Ion Ratio Lower Upper

264 100

260 22.1 18.4 27.6

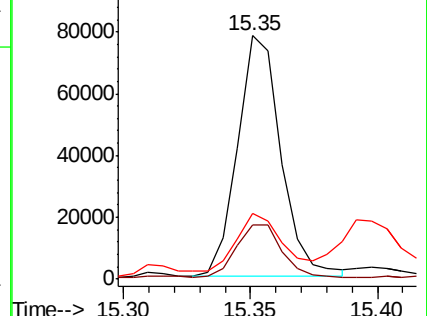
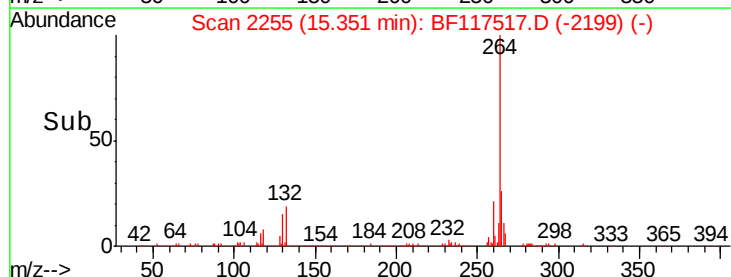
265 27.2 16.1 24.1#

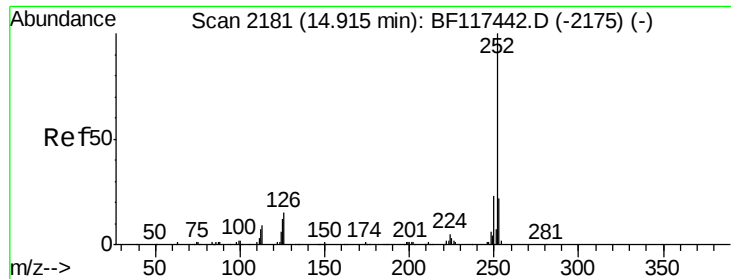


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

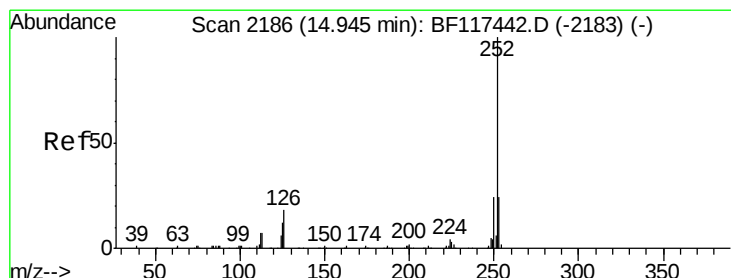
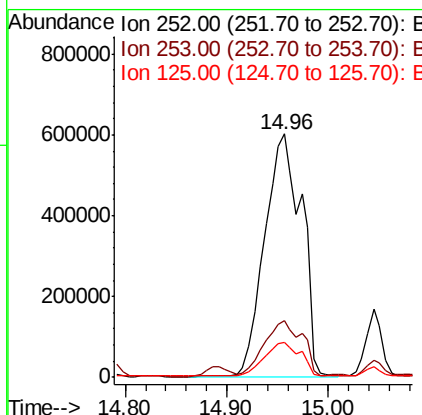
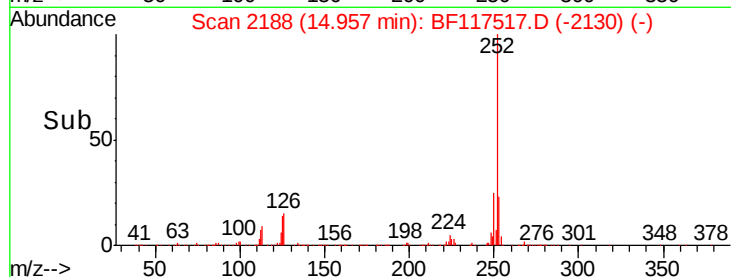
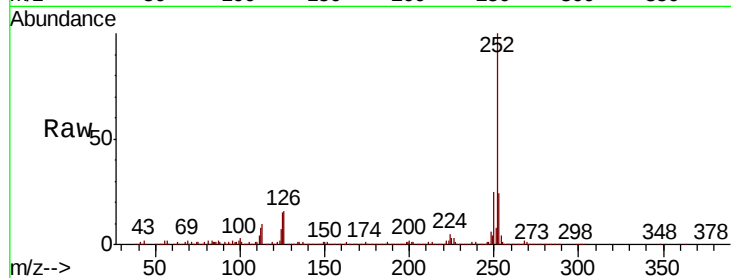




#88
Benzo(b)fluoranthene
Concen: 281.814 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

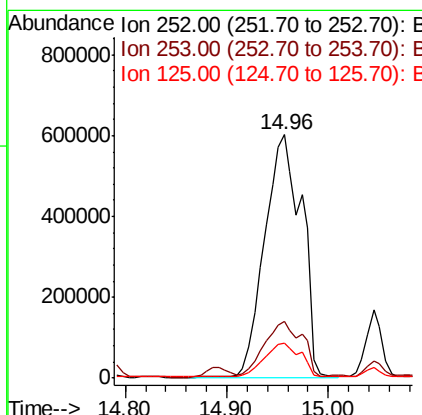
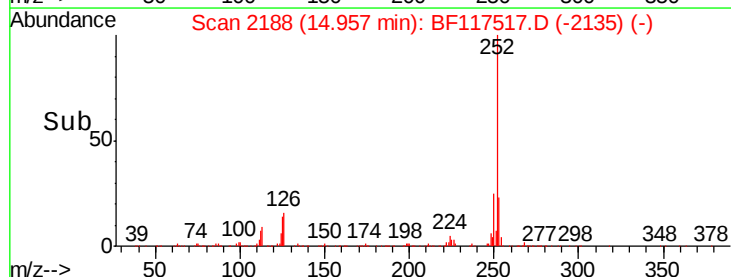
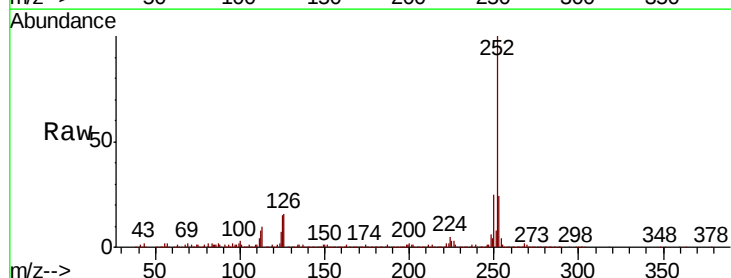
Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

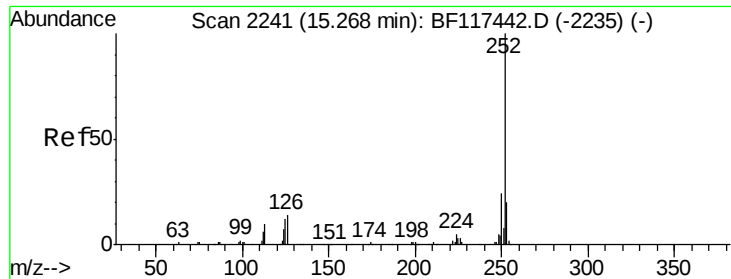
Tot Ion:252 Resp: 1544862
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.6
125 14.6 9.9 14.9



#89
Benzo(k)fluoranthene
Concen: 274.957 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:252 Resp: 1544862
Ion Ratio Lower Upper
252 100
253 23.6 18.0 27.0
125 14.6 8.9 13.3#

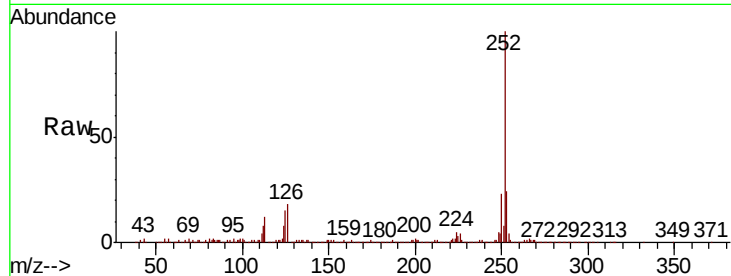




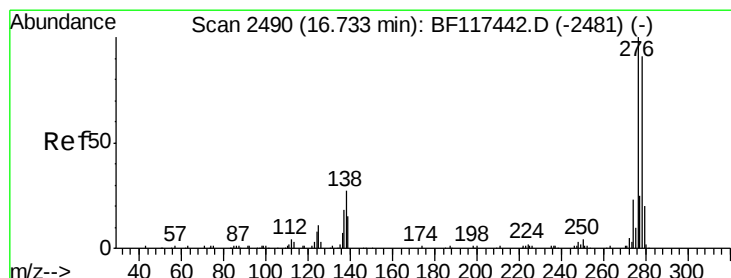
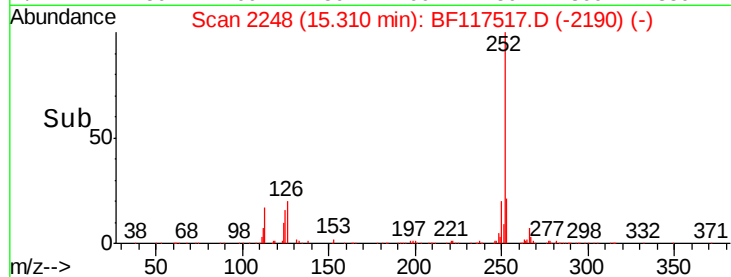
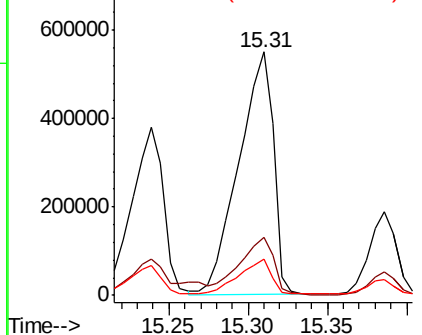
#90
Benzo(a)pyrene
Concen: 166.804 ng
RT: 15.31 min Scan# 2248
Delta R.T. 0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Instrument :
BNA_F
ClientSampleId :
705-81-(0-1)

Tot Ion:252 Resp: 831369
Ion Ratio Lower Upper
252 100
253 23.6 16.3 24.5
125 14.7 9.2 13.8#

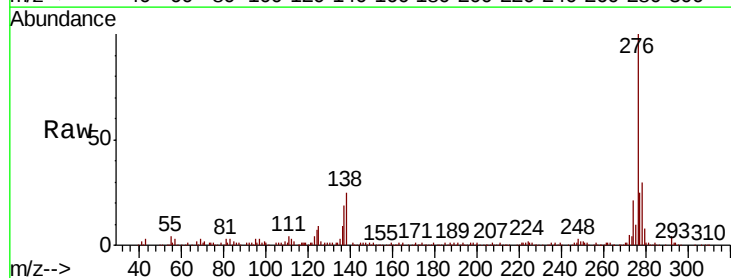


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

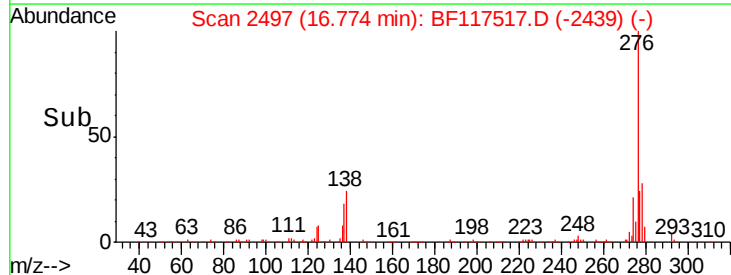
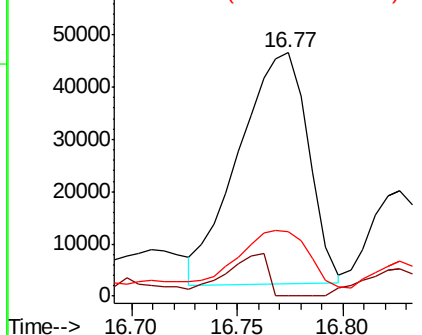


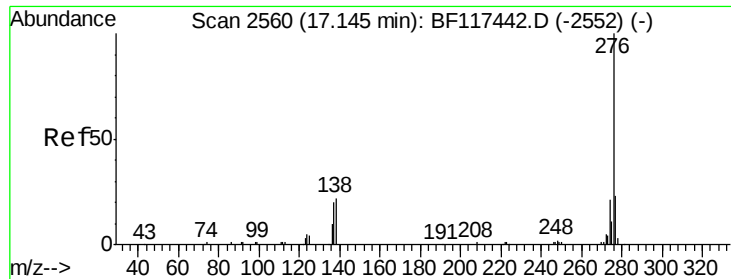
#91
Dibenzo(a,h)anthracene
Concen: 23.561 ng
RT: 16.77 min Scan# 2497
Delta R.T. 0.04 min
Lab File: BF117517.D
Acq: 24 Oct 2019 18:26

Tgt Ion:278 Resp: 101538
Ion Ratio Lower Upper
278 100
139 0.0 13.4 20.0#
279 26.7 17.8 26.6#



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: 76.553 ng
 RT: 17.20 min Scan# 2570
 Delta R.T. 0.06 min
 Lab File: BF117517.D
 Acq: 24 Oct 2019 18:26

Instrument :
 BNA_F
 ClientSampleId :
 705-81-(0-1)

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.4	27.6
138	26.3	17.8	26.6

