

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091820\
 Data File : BF121619.D
 Acq On : 18 Sep 2020 18:20
 Operator : JU/CG
 Sample : L4053-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-231

Quant Time: Sep 18 18:59:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 10 16:47:54 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	142015	20.00	ng	-0.01
21) Naphthalene-d8	8.10	136	538499	20.00	ng	-0.01
39) Acenaphthene-d10	9.92	164	193024	20.00	ng	0.05
64) Phenanthrene-d10	11.49	188	103901	20.00	ng	0.14
76) Chrysene-d12	14.06	240	216843	20.00	ng	0.06
86) Perylene-d12	15.47	264	326148	20.00	ng	0.03

System Monitoring Compounds

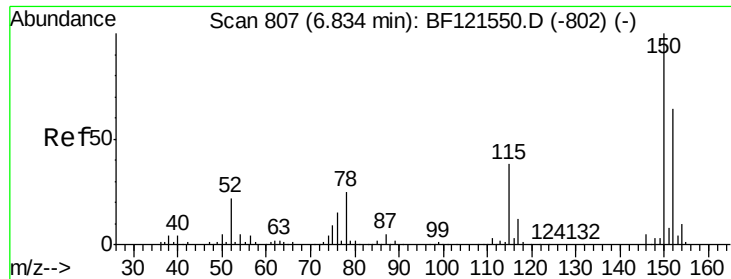
5) 2-Fluorophenol	5.44	112	70133	7.34	ng	0.00
7) Phenol-d6	6.46	99	1020816	81.42	ng	0.00
23) Nitrobenzene-d5	7.39	82	674987	67.30	ng	-0.01
42) 2,4,6-Tribromophenol	10.75	330	172353	71.84	ng	0.09
45) 2-Fluorobiphenyl	9.18	172	1244805	97.67	ng	-0.01
79) Terphenyl-d14	13.05	244	355659	33.23	ng	0.11

Target Compounds

						Qvalue
9) Benzaldehyde	6.37	77	20942	2.555	ng	98
15) Benzyl Alcohol	6.97	79	138480	16.251	ng	98
17) 2-Methylphenol	6.97	107	75191	9.083	ng	# 18
19) n-Nitroso-di-n-propylamine	7.39	70	93215	12.901	ng	# 79
20) 3+4-Methylphenols	6.97	107	75190	7.560	ng	# 32
25) Isophorone	7.39	82	671217	33.246	ng	# 66
27) 2,4-Dimethylphenol	7.88	122	124097	13.770	ng	# 5
32) Benzoic acid	7.88	122	125834	22.946	ng	98
50) Dimethylphthalate	9.59	163	93622	6.692	ng	# 53
51) 2,6-Dinitrotoluene	9.66	165	211239	70.899	ng	# 39
53) 3-Nitroaniline	9.87	138	20617	5.973	ng	# 44
54) 2,4-Dinitrophenol	10.03	184	99	9.099	ng	# 1
56) 4-Nitrophenol	9.86	139	5826	2.117	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.50	198	3603	11.696	ng	# 1
66) n-Nitrosodiphenylamine	10.60	169	72680	20.389	ng	# 65
67) 4-Bromophenyl-phenylether	11.16	248	78041	65.971	ng	# 1
69) Atrazine	10.97	200	4274	4.826	ng	# 1
70) Pentachlorophenol	11.13	266	54281	74.036	ng	# 59
71) Phenanthrene	11.51	178	84153	14.866	ng	# 1
72) Anthracene	11.51	178	84153	14.405	ng	# 1
73) Carbazole	11.50	167	25451	4.828	ng	# 1
74) Di-n-butylphthalate	12.03	149	1063395	174.773	ng	# 88
80) Butylbenzylphthalate	13.48	149	22809	3.560	ng	# 47
84) Bis(2-ethylhexyl)phthalate	14.01	149	134997	15.771	ng	# 79
85) Di-n-octyl phthalate	14.63	149	166282	11.007	ng	# 63

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

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ALS Vial : 12 Sample Multiplier: 1



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.82 min Scan# 805

Delta R.T. -0.01 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampleId :

VNJ-231

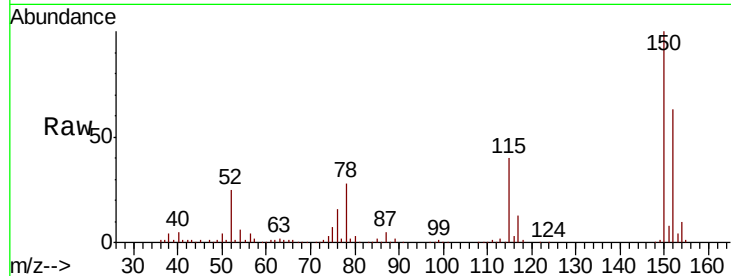
Tot Ion:152 Resp: 142015

Ion Ratio Lower Upper

152 100

150 158.3 125.8 188.6

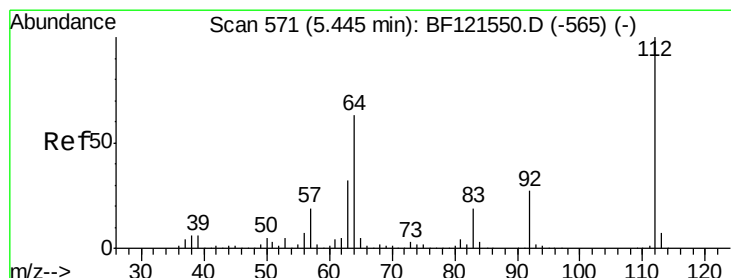
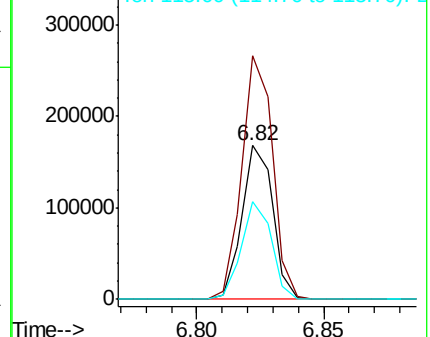
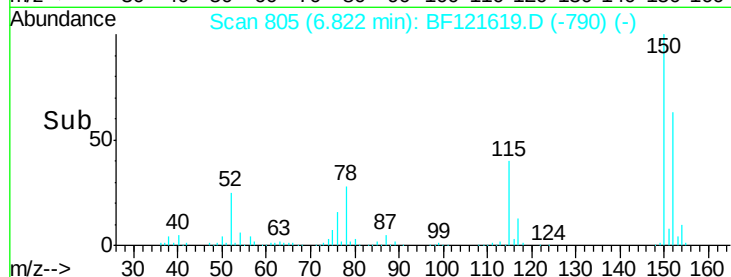
115 63.8 47.8 71.8



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: 7.339 ng

RT: 5.44 min Scan# 570

Delta R.T. -0.01 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

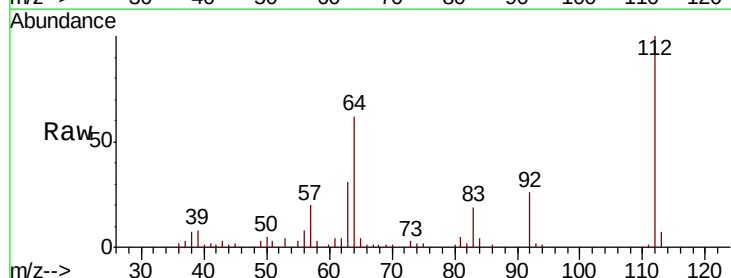
Tgt Ion:112 Resp: 70133

Ion Ratio Lower Upper

112 100

64 61.9 50.3 75.5

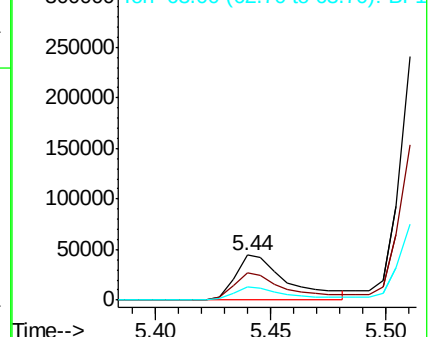
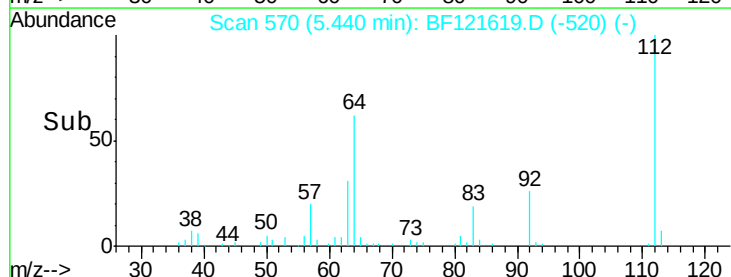
63 30.9 25.6 38.4

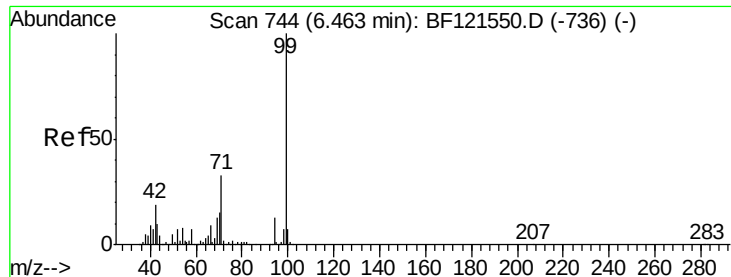


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 81.424 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.00 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

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ClientSampleId :

VNJ-231

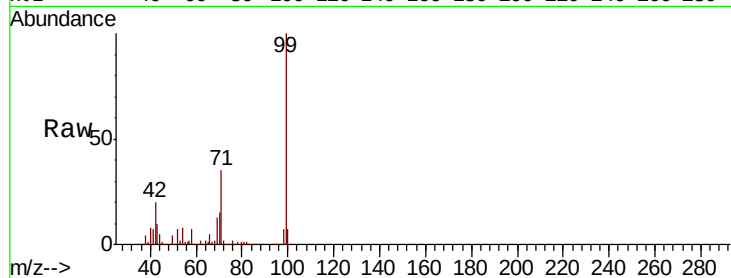
Tot Ion: 99 Resp: 1020816

Ion Ratio Lower Upper

99 100

42 20.4 15.5 23.3

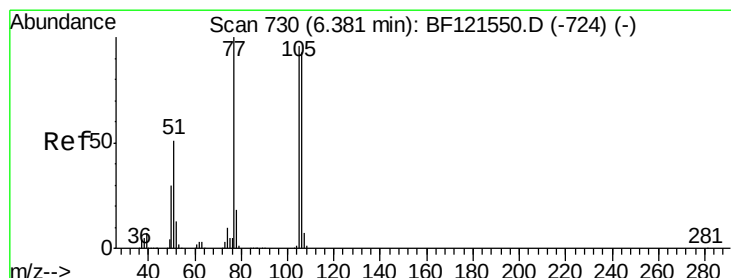
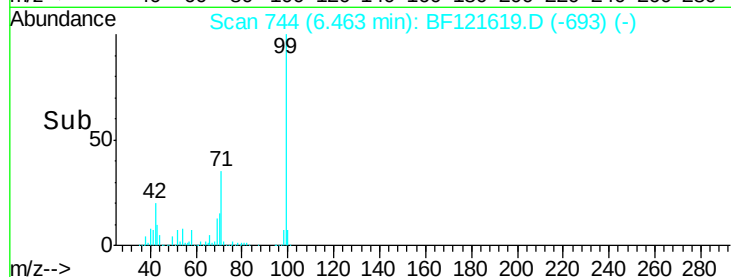
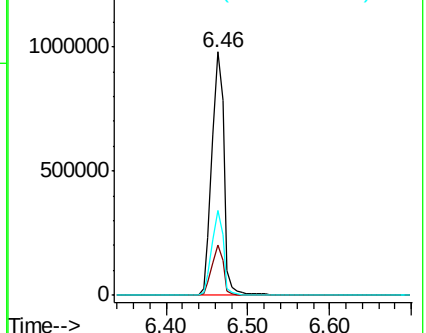
71 34.6 26.1 39.1



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: 2.555 ng

RT: 6.37 min Scan# 729

Delta R.T. -0.01 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

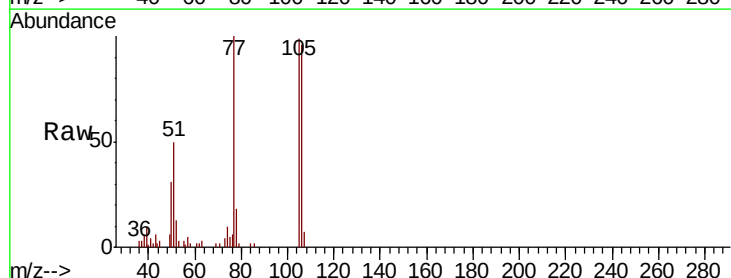
Tgt Ion: 77 Resp: 20942

Ion Ratio Lower Upper

77 100

105 98.5 76.4 116.4

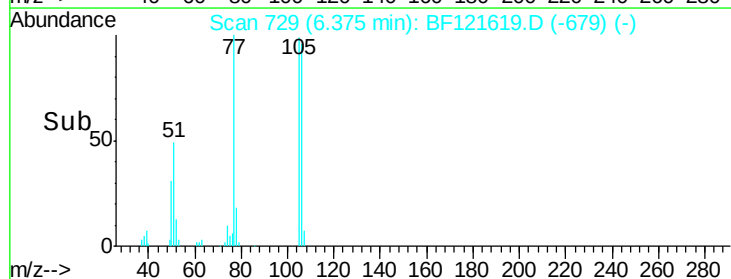
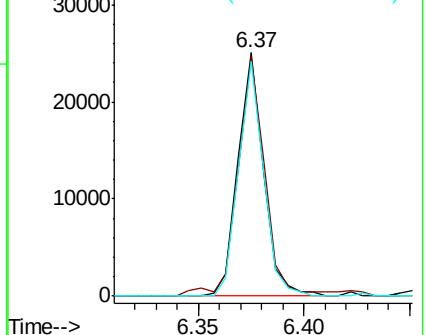
106 96.1 73.5 113.5

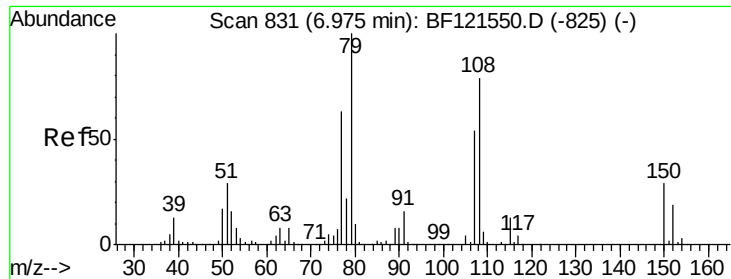


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1

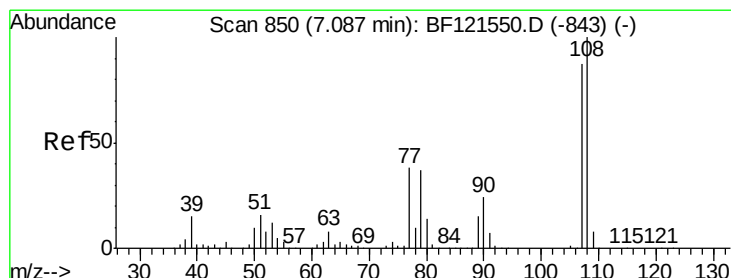
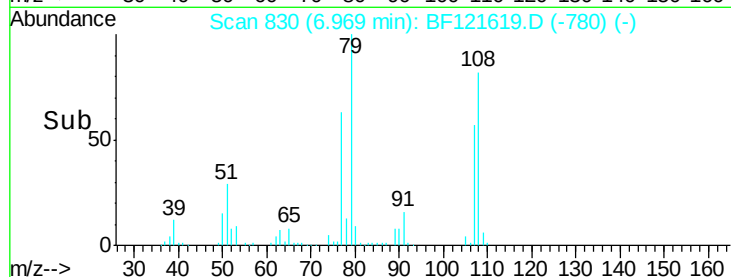
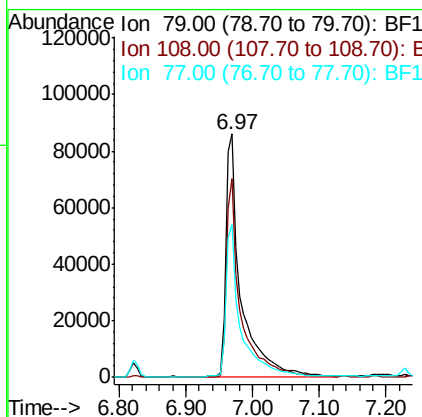
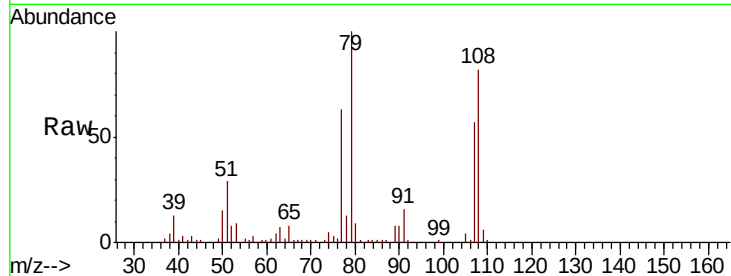




#15
Benzyl Alcohol
Concen: 16.251 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

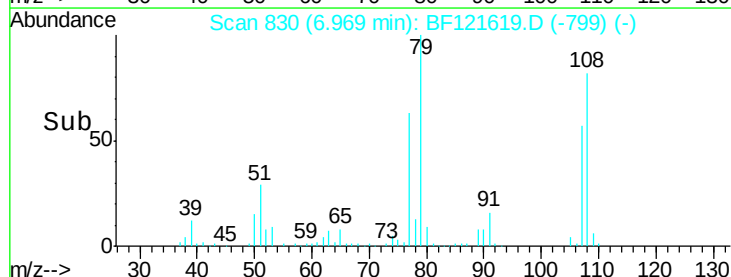
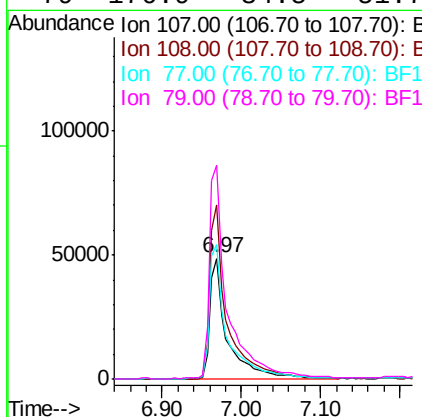
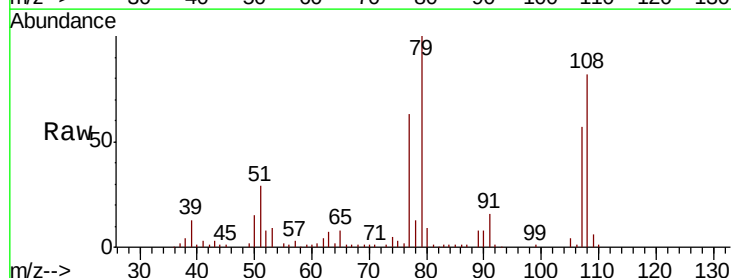
Instrument :
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VNJ-231

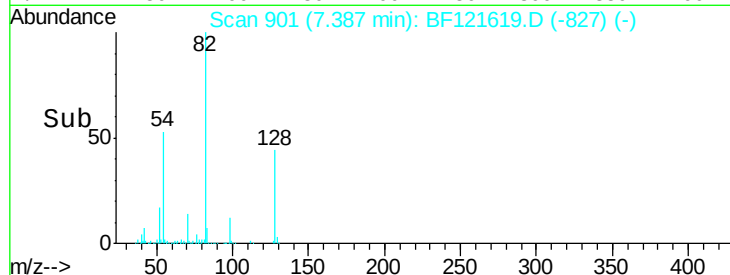
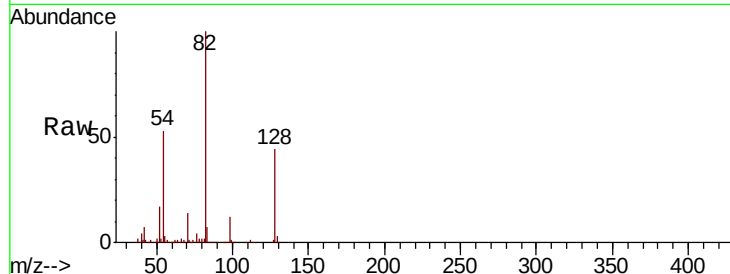
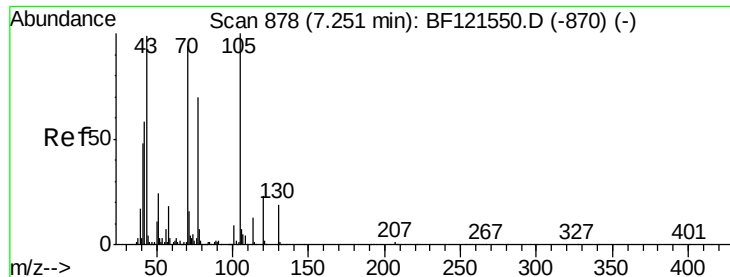
Tot Ion: 79 Resp: 138480
Ion Ratio Lower Upper
79 100
108 81.6 63.1 94.7
77 62.8 50.2 75.2



#17
2-Methylphenol
Concen: 9.083 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.12 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Tgt Ion: 107 Resp: 75191
Ion Ratio Lower Upper
107 100
108 144.3 92.1 138.1#
77 111.1 35.5 53.3#
79 176.9 34.5 51.7#

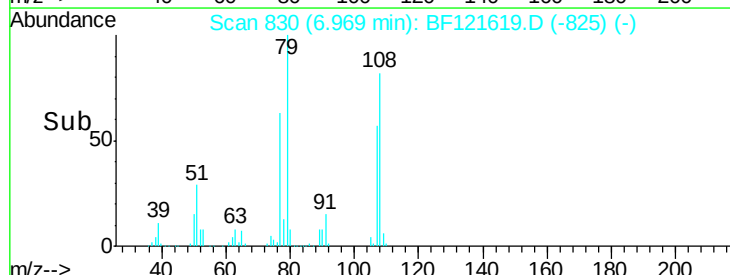
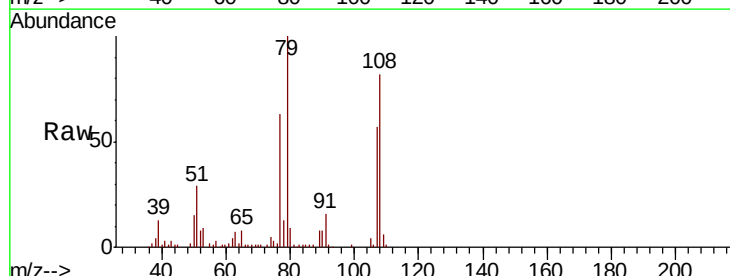
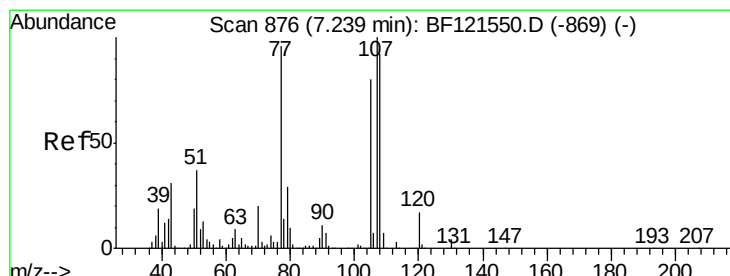
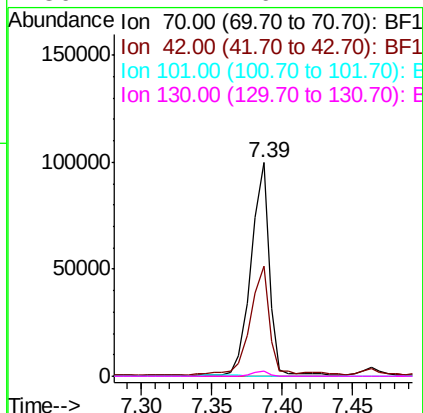




#19
n-Nitroso-di-n-propylamine
Concen: 12.901 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.14 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

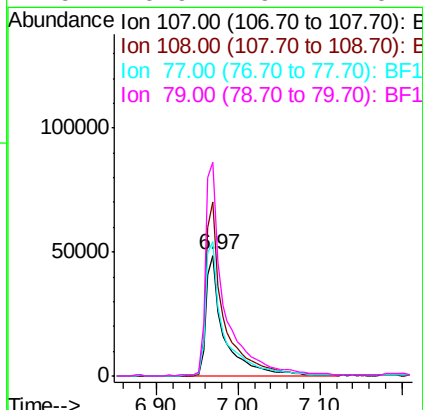
Instrument :
BNA_F
ClientSampleId :
VNJ-231

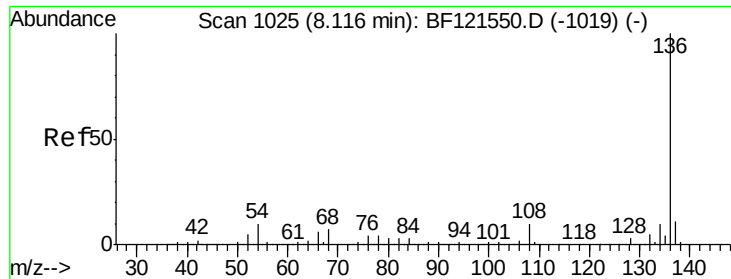
Tot Ion:	70	Resp:	93215
Ion	Ratio	Lower	Upper
70	100		
42	51.3	49.4	74.2
101	0.0	7.6	11.4#
130	2.2	16.2	24.4#



#20
3+4-Methylphenols
Concen: 7.560 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.27 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Tgt Ion:	107	Resp:	75190
Ion	Ratio	Lower	Upper
107	100		
108	144.3	71.8	111.8#
77	111.1	75.5	115.5
79	176.9	9.2	49.2#

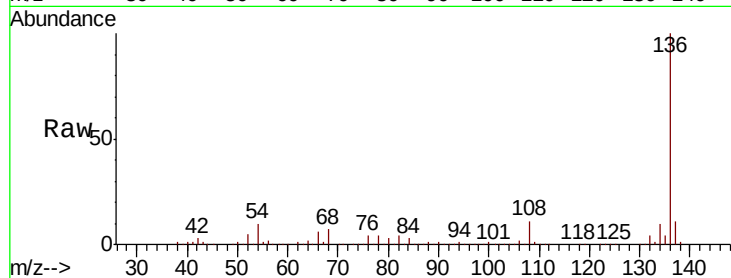




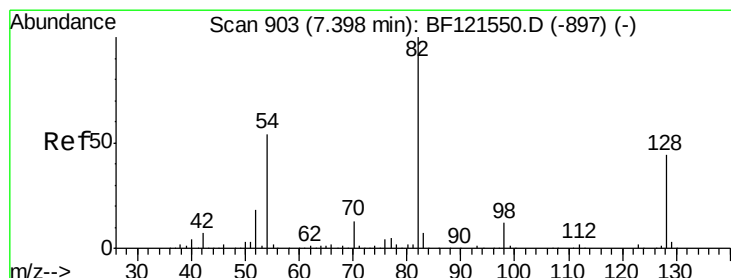
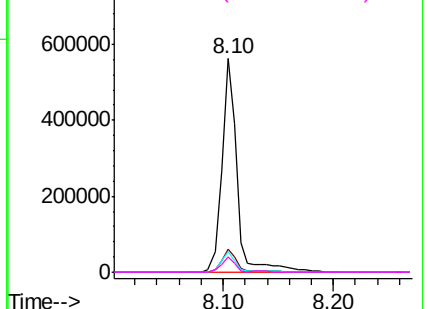
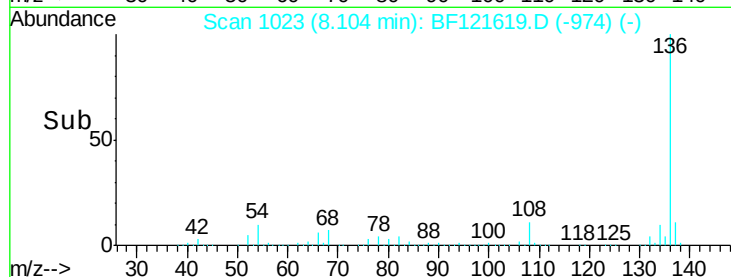
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Instrument :
BNA_F
ClientSampleId :
VNJ-231

Tot Ion:136	Resp:	538499
Ion	Ratio	Lower Upper
136	100	
137	10.9	9.0 13.6
54	9.7	7.6 11.4
68	7.0	5.7 8.5

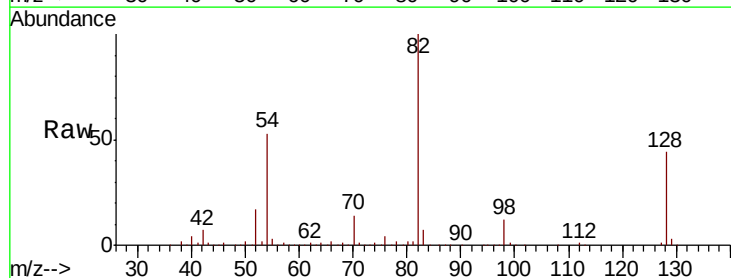


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

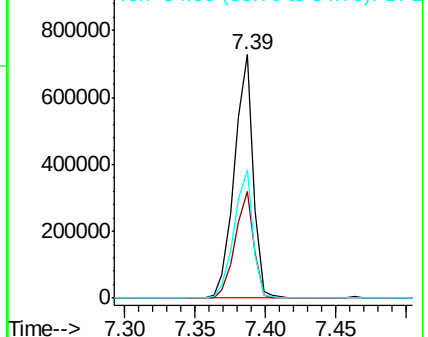
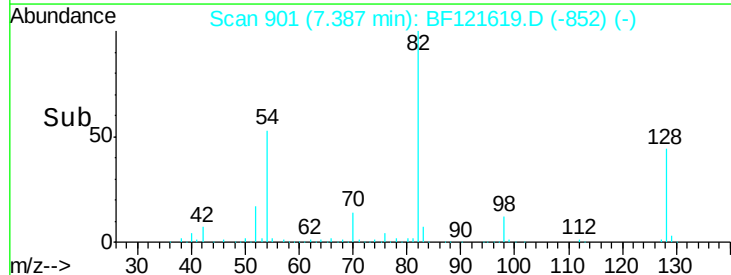


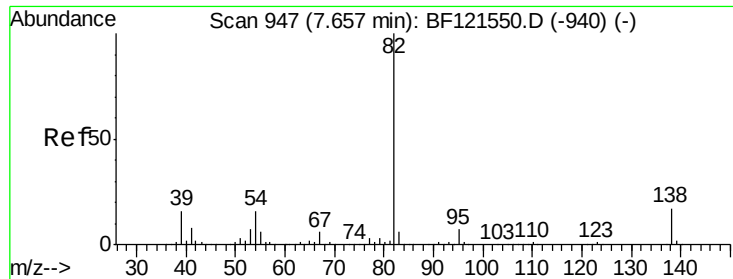
#23
Nitrobenzene-d5
Concen: 67.301 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Tgt Ion: 82	Resp:	674987
Ion	Ratio	Lower Upper
82	100	
128	43.8	35.1 52.7
54	52.7	43.0 64.6



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: 33.246 ng

RT: 7.39 min Scan# 901

Delta R.T. -0.27 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampled :

VNJ-231

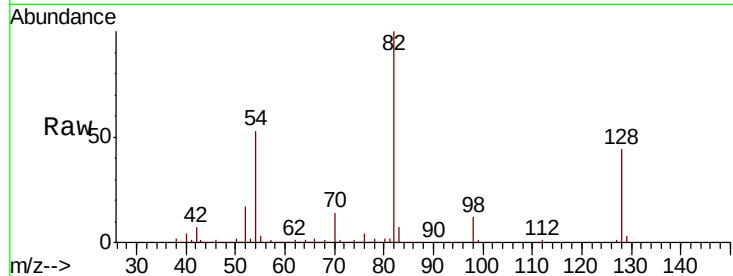
Tot Ion: 82 Resp: 671217

Ion Ratio Lower Upper

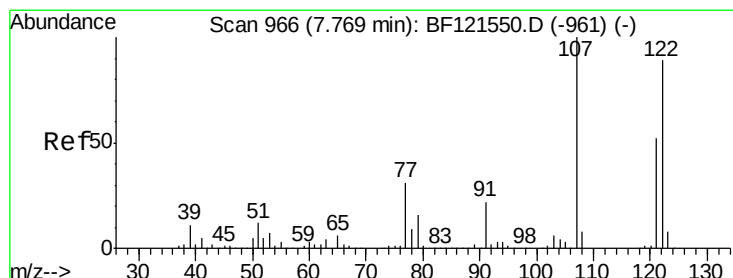
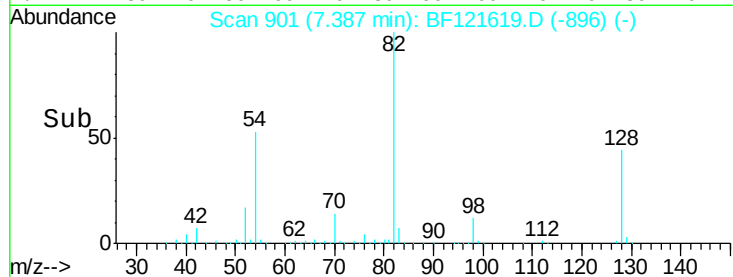
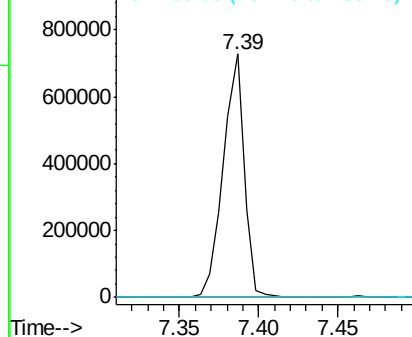
82 100

95 0.1 5.3 7.9#

138 0.0 13.7 20.5#



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



#27

2,4-Dimethylphenol

Concen: 13.770 ng

RT: 7.88 min Scan# 985

Delta R.T. 0.11 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

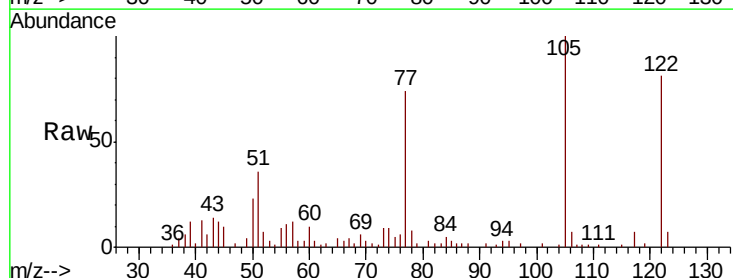
Tgt Ion: 122 Resp: 124097

Ion Ratio Lower Upper

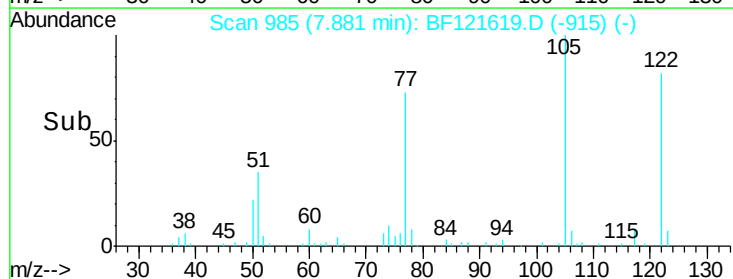
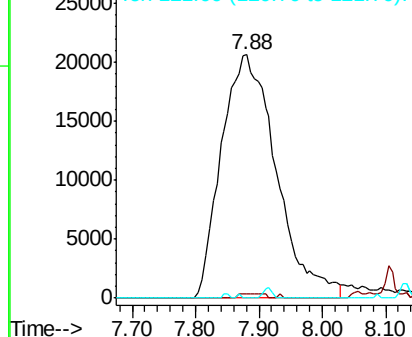
122 100

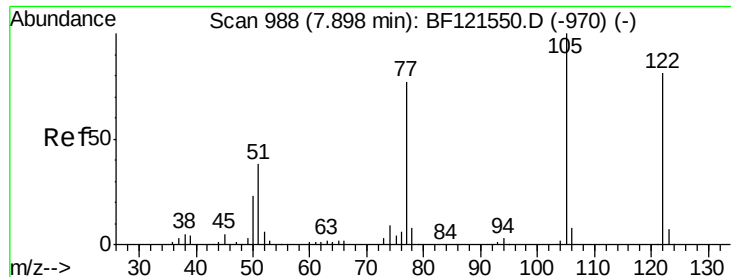
107 1.7 89.5 134.3#

121 0.0 46.6 70.0#



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

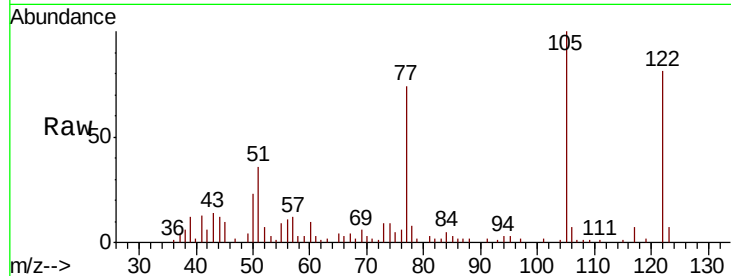




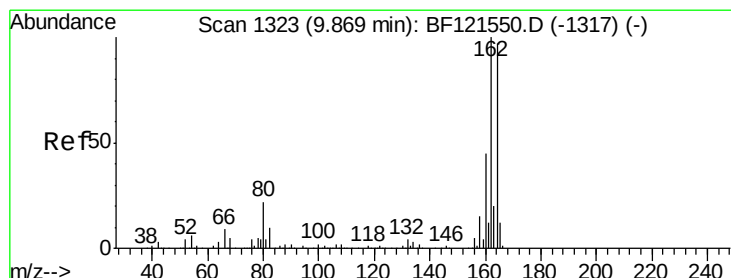
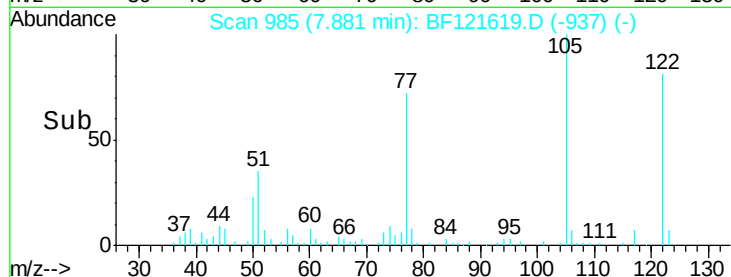
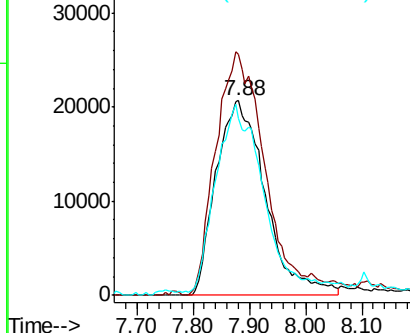
#32
Benzoic acid
Concen: 22.946 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Instrument :
BNA_F
ClientSampleId :
VNJ-231

Tot Ion	Ratio	Lower	Upper
122	100		
105	124.0	100.5	140.5
77	91.4	72.6	112.6

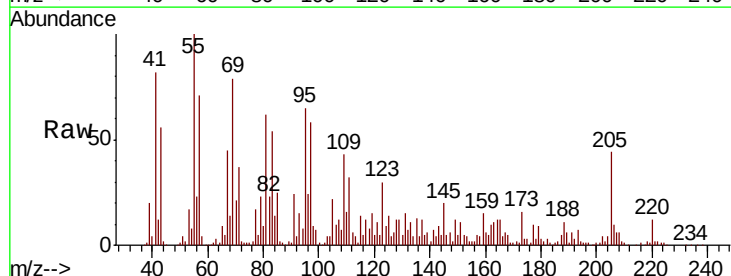


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1

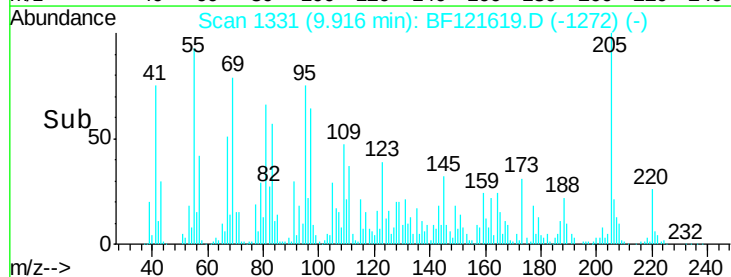
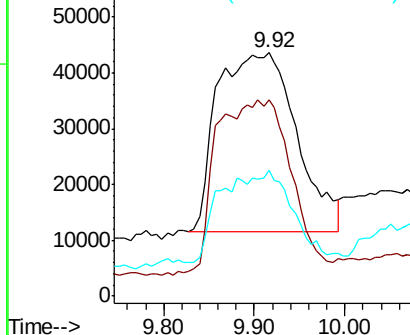


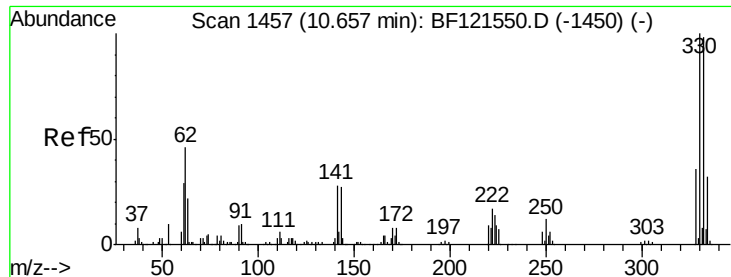
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.05 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Tgt Ion	Ratio	Lower	Upper
164	100		
162	80.8	82.3	123.5#
160	51.5	37.0	55.4



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: 71.843 ng

RT: 10.75 min Scan# 1473

Delta R.T. 0.09 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampled :

VNJ-231

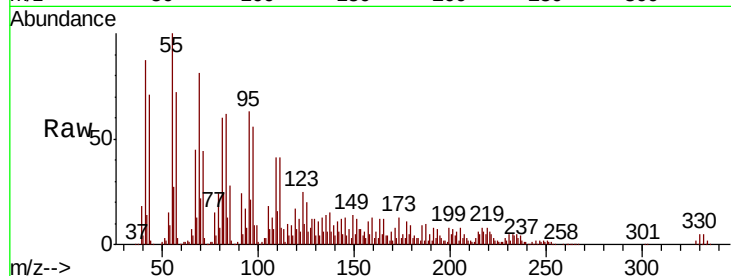
Tot Ion:330 Resp: 172353

Ion Ratio Lower Upper

330 100

332 98.2 77.1 115.7

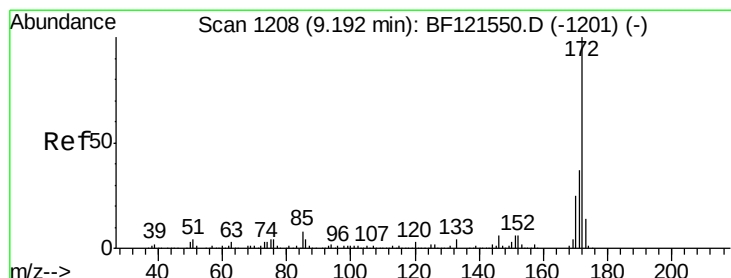
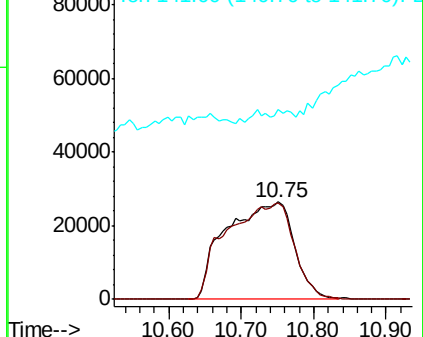
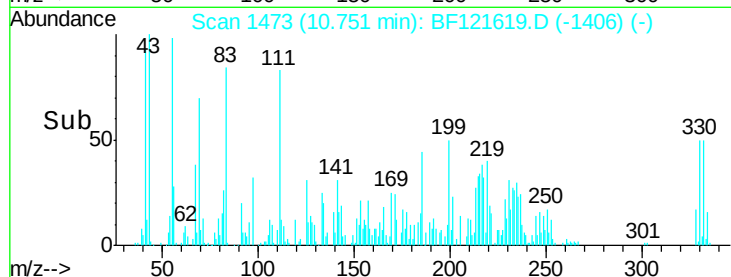
141 0.0 23.6 35.4#



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: 97.672 ng

RT: 9.18 min Scan# 1206

Delta R.T. -0.01 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

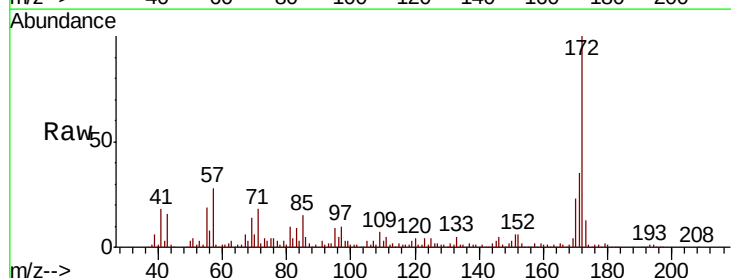
Tgt Ion:172 Resp: 1244805

Ion Ratio Lower Upper

172 100

171 35.1 29.8 44.6

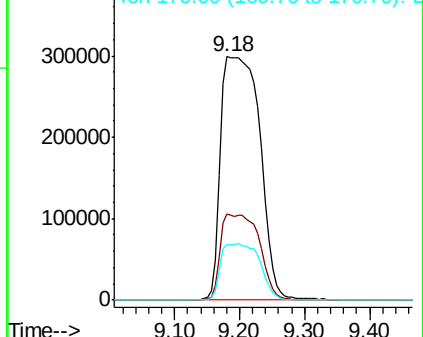
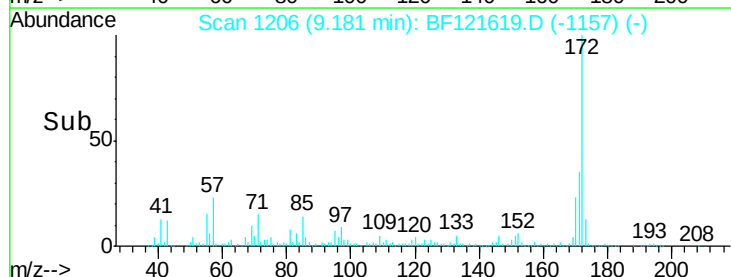
170 22.8 19.8 29.8

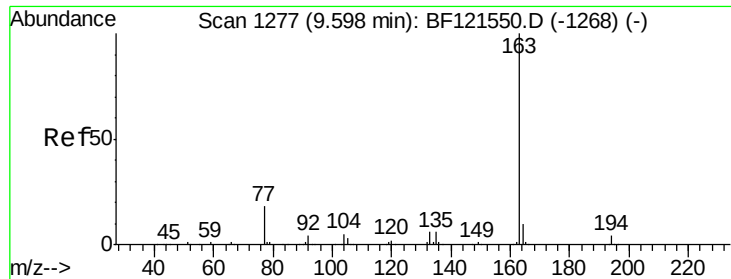


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

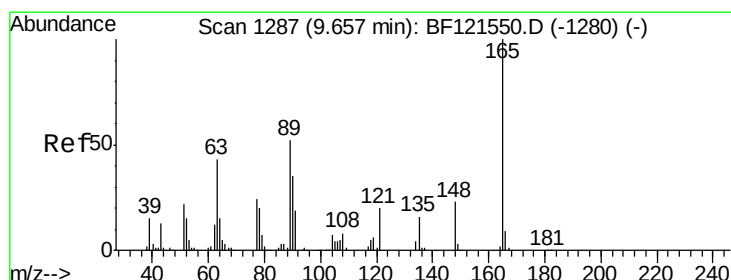
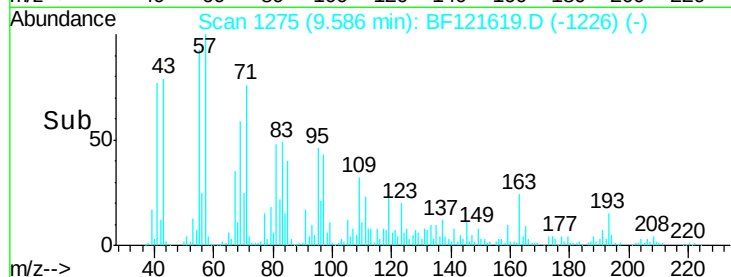
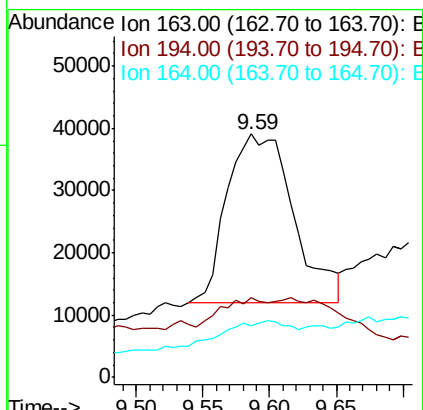
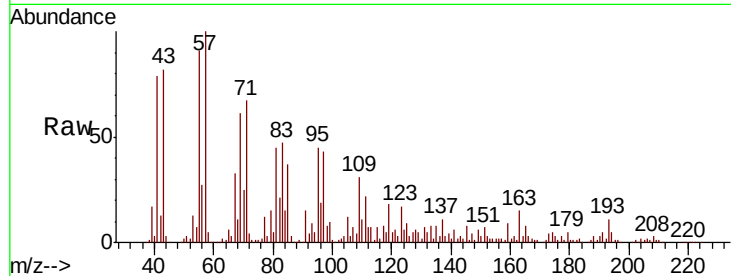




#50
Dimethylphthalate
Concen: 6.692 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

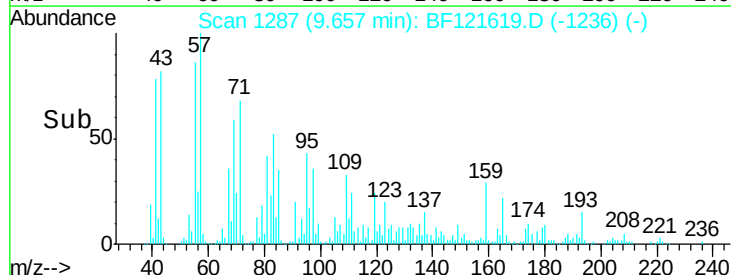
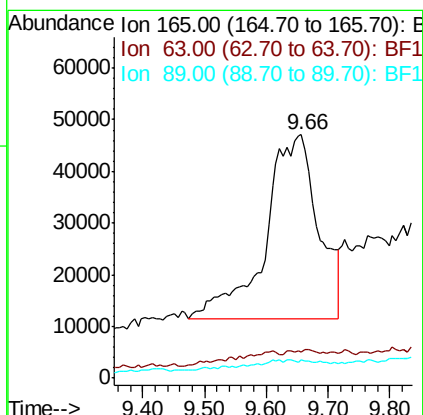
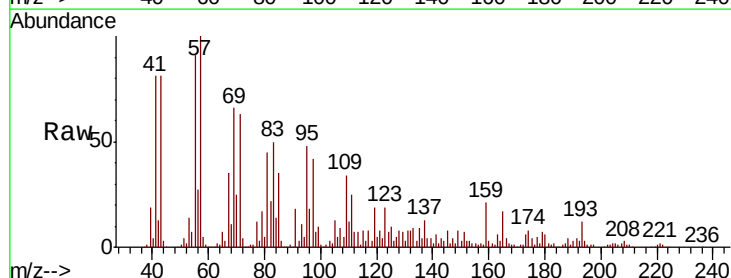
Instrument :
BNA_F
ClientSampleId :
VNJ-231

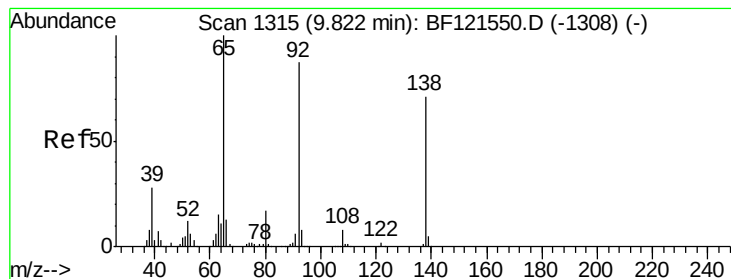
Tot Ion:163 Resp: 93622
Ion Ratio Lower Upper
163 100
194 32.8 3.4 5.0#
164 21.1 7.9 11.9#



#51
2,6-Dinitrotoluene
Concen: 70.899 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Tgt Ion:165 Resp: 211239
Ion Ratio Lower Upper
165 100
63 10.5 40.6 61.0#
89 7.3 41.8 62.8#





#53

3-Nitroaniline

Concen: 5.973 ng

RT: 9.87 min Scan# 1323

Delta R.T. 0.05 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampleId :

VNJ-231

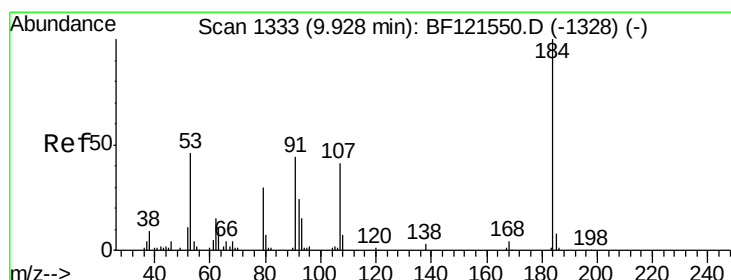
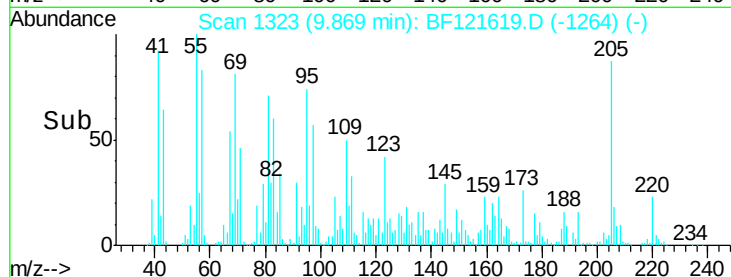
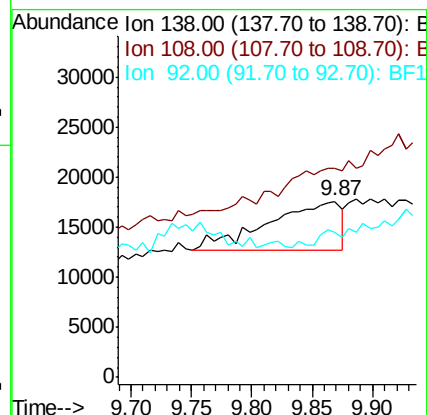
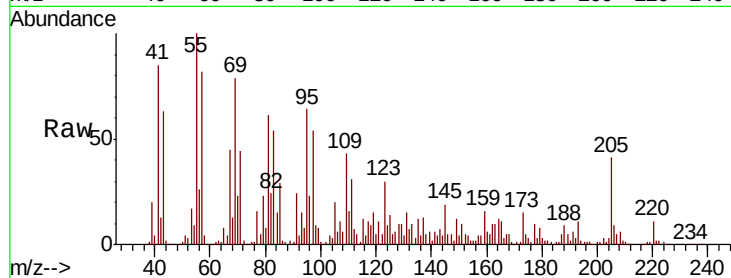
Tot Ion:138 Resp: 20617

Ion Ratio Lower Upper

138 100

108 119.0 9.0 13.6#

92 82.3 97.4 146.0#



#54

2,4-Dinitrophenol

Concen: 9.099 ng

RT: 10.03 min Scan# 1350

Delta R.T. 0.10 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

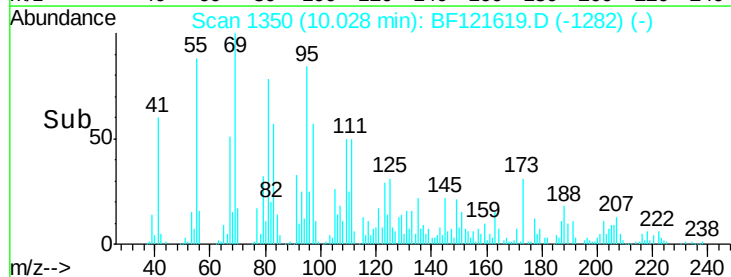
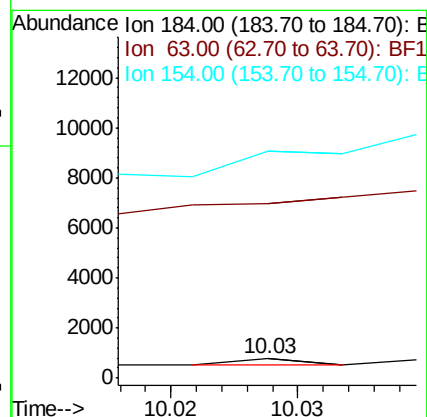
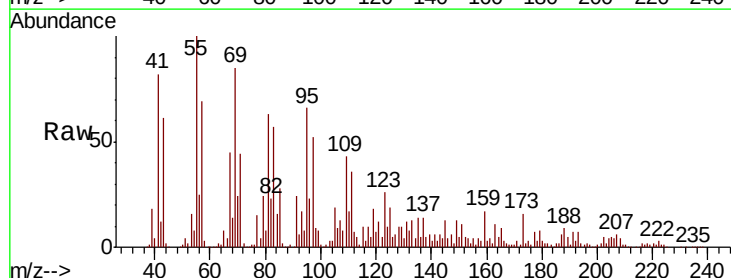
Tgt Ion:184 Resp: 99

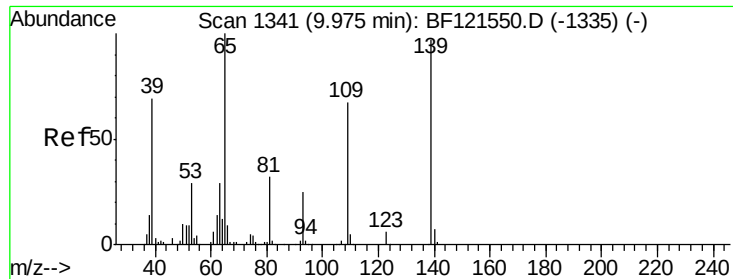
Ion Ratio Lower Upper

184 100

63 909.8 47.7 71.5#

154 1182.6 47.2 70.8#

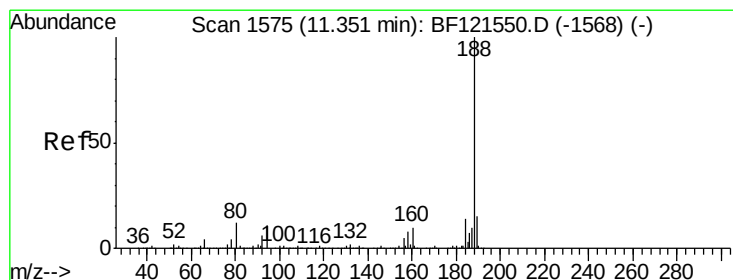
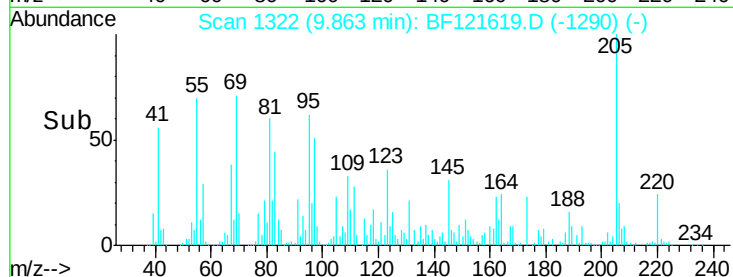
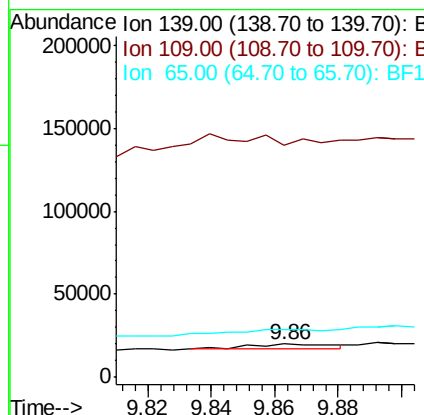
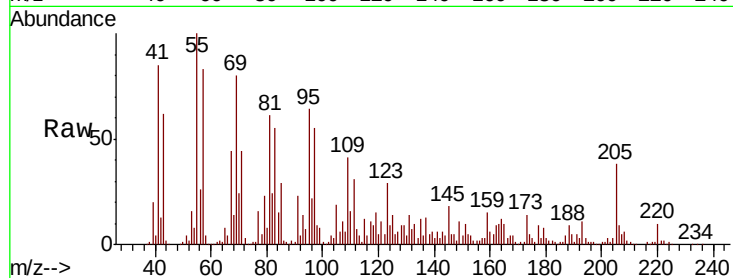




#56
4-Nitrophenol
Concen: 2.117 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.11 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

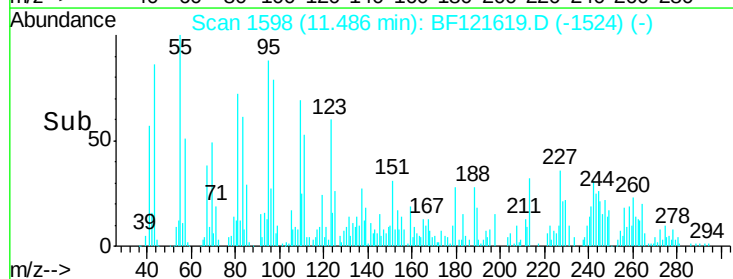
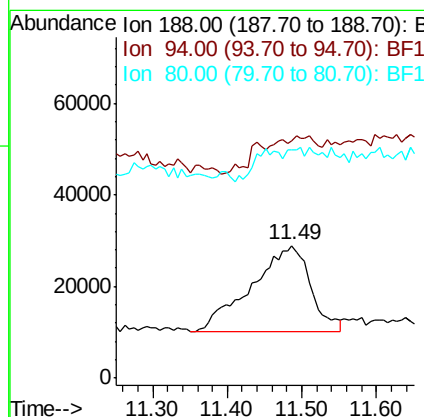
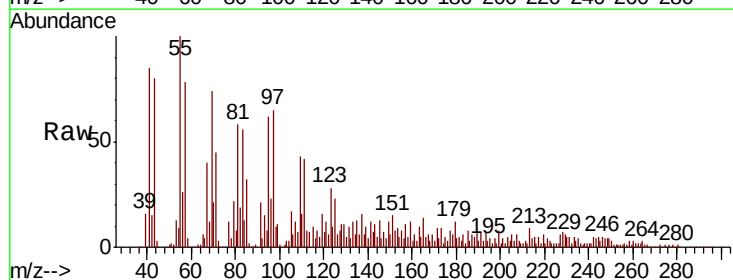
Instrument :
BNA_F
ClientSampleId :
VNJ-231

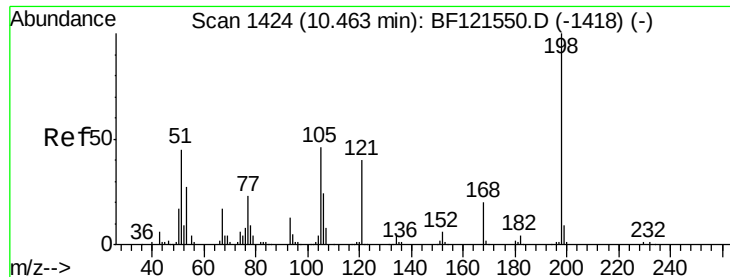
Tot Ion:139 Resp: 5826
Ion Ratio Lower Upper
139 100
109 694.7 48.8 88.8#
65 142.2 83.6 123.6#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.14 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Tgt Ion:188 Resp: 103901
Ion Ratio Lower Upper
188 100
94 179.5 8.7 13.1#
80 172.1 9.3 13.9#





#65

4,6-Dinitro-2-methylphenol

Concen: 11.696 ng

RT: 10.50 min Scan# 1430

Delta R.T. 0.04 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampled :

VNJ-231

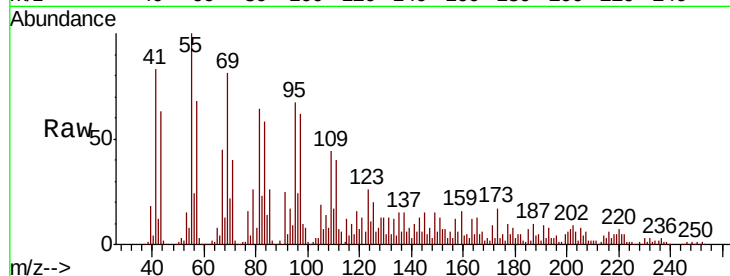
Tot Ion:198 Resp: 3603

Ion Ratio Lower Upper

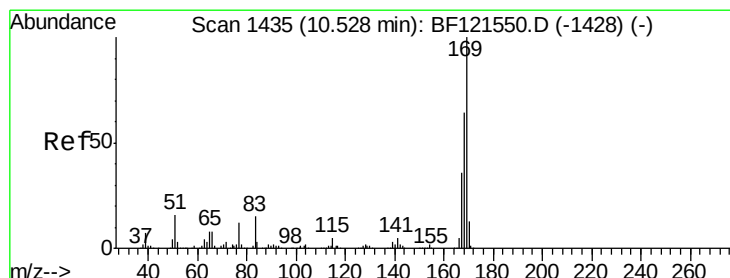
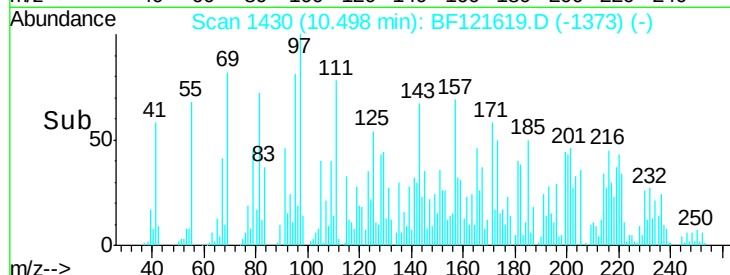
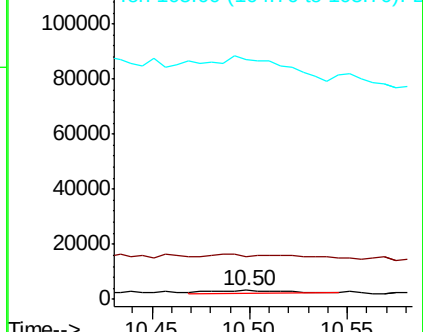
198 100

51 474.3 31.1 71.1#

105 2640.4 26.6 66.6#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF1
Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 20.389 ng

RT: 10.60 min Scan# 1447

Delta R.T. 0.07 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

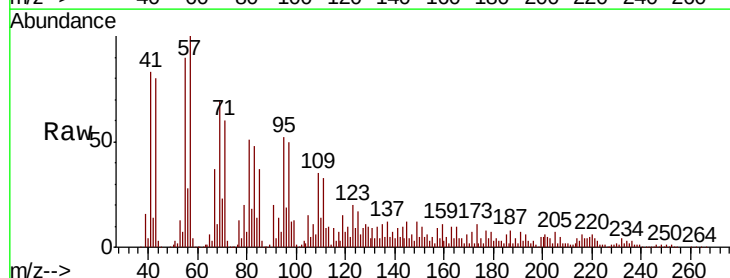
Tgt Ion:169 Resp: 72680

Ion Ratio Lower Upper

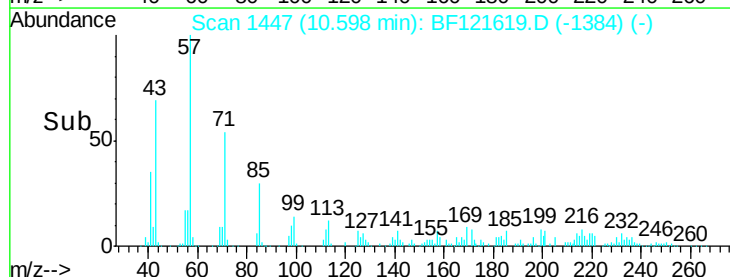
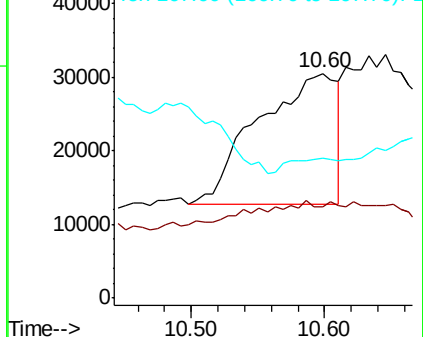
169 100

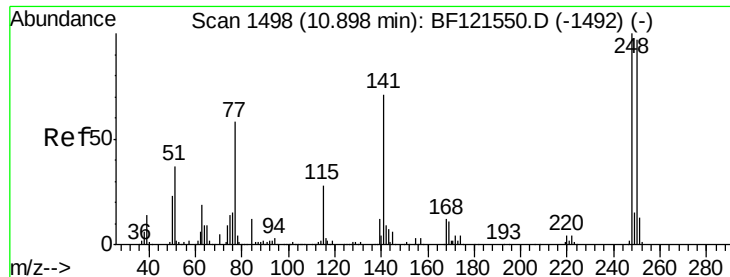
168 40.8 51.2 76.8#

167 62.1 28.9 43.3#



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

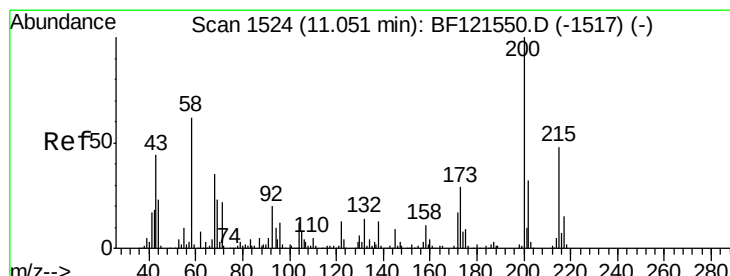
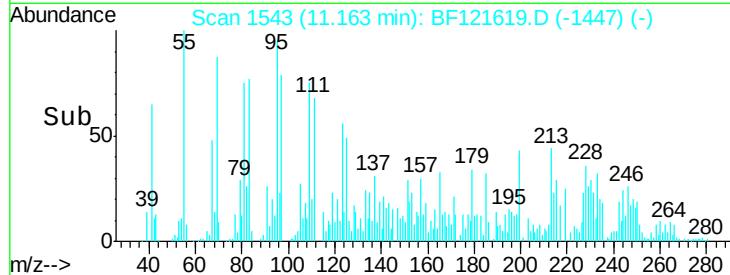
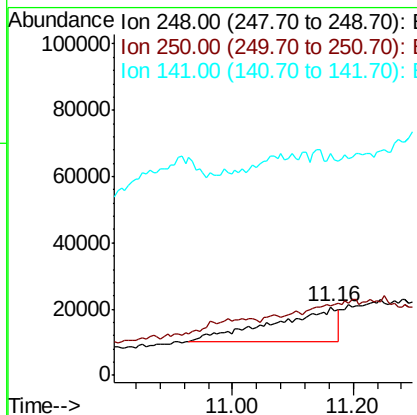
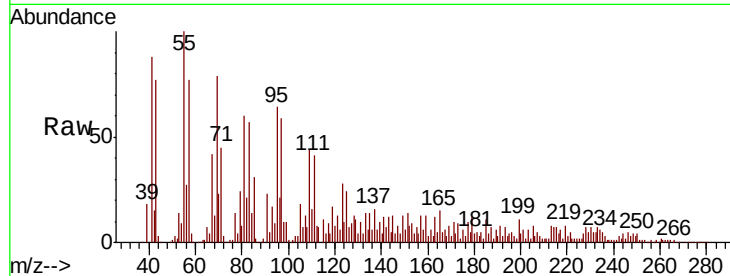




#67
 4-Bromophenyl-phenylether
 Concen: 65.971 ng
 RT: 11.16 min Scan# 1543
 Delta R.T. 0.26 min
 Lab File: BF121619.D
 Acq: 18 Sep 2020 18:20

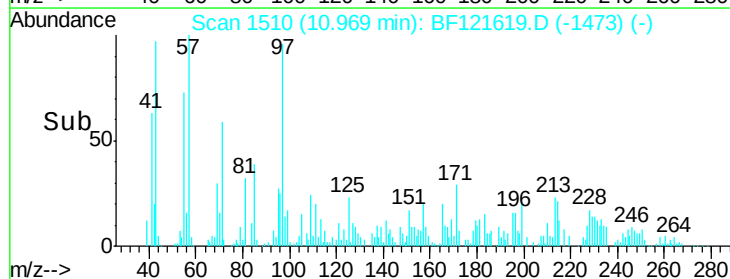
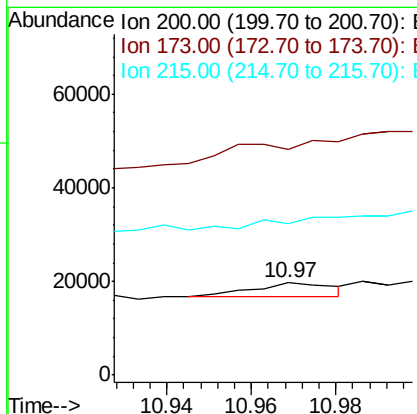
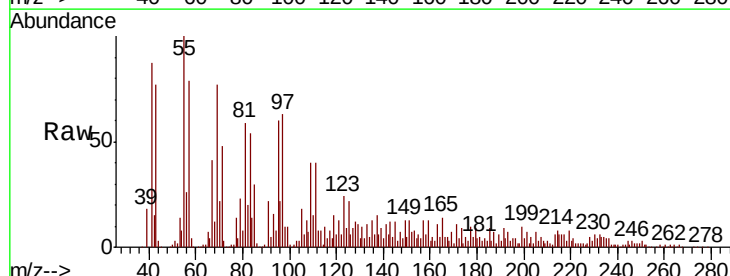
Instrument :
 BNA_F
 ClientSampled :
 VNJ-231

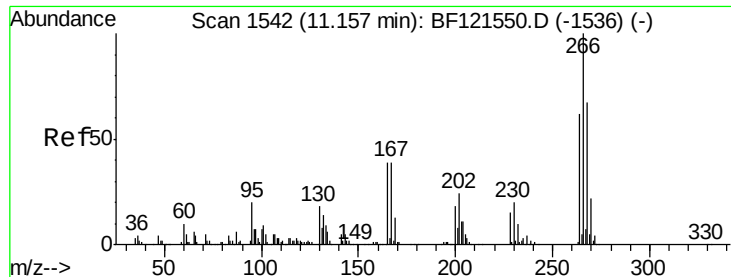
Tot Ion:248 Resp: 78041
 Ion Ratio Lower Upper
 248 100
 250 101.9 77.4 116.0
 141 322.7 56.7 85.1#



#69
 Atrazine
 Concen: 4.826 ng
 RT: 10.97 min Scan# 1510
 Delta R.T. -0.08 min
 Lab File: BF121619.D
 Acq: 18 Sep 2020 18:20

Tgt Ion:200 Resp: 4274
 Ion Ratio Lower Upper
 200 100
 173 244.7 8.5 48.5#
 215 164.1 27.8 67.8#

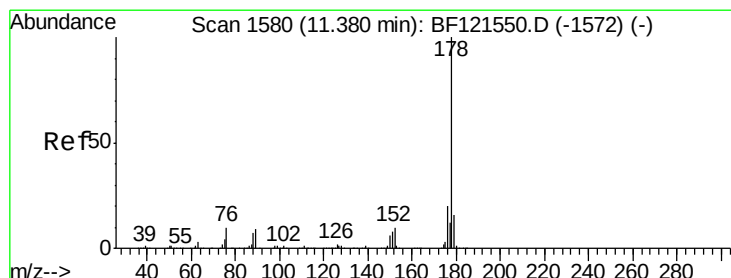
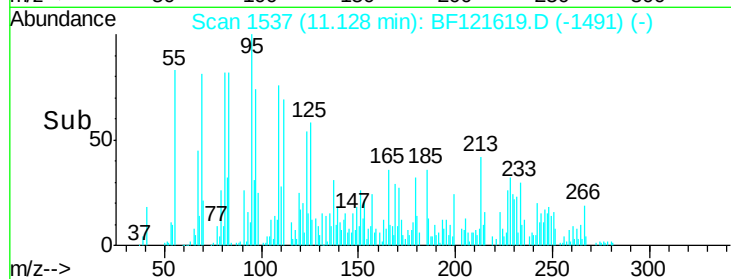
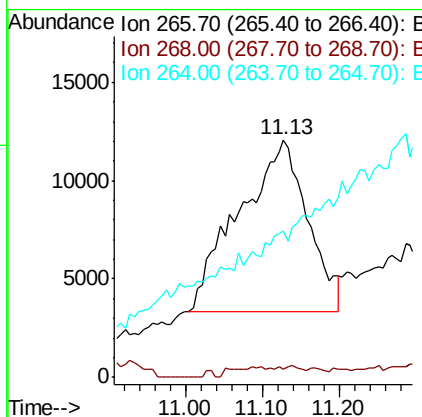
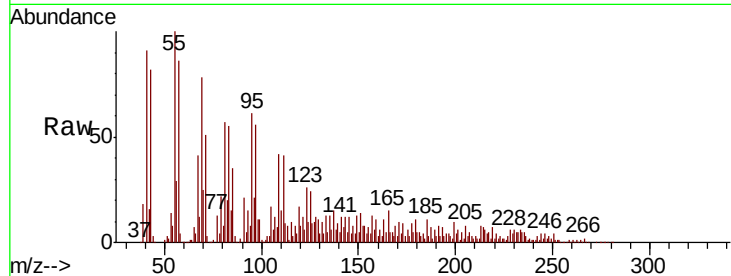




#70
 Pentachlorophenol
 Concen: 74.036 ng
 RT: 11.13 min Scan# 1537
 Delta R.T. -0.03 min
 Lab File: BF121619.D
 Acq: 18 Sep 2020 18:20

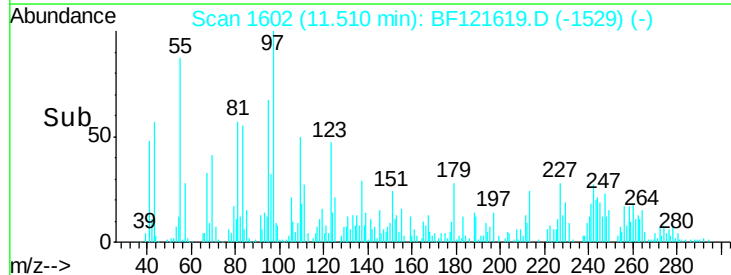
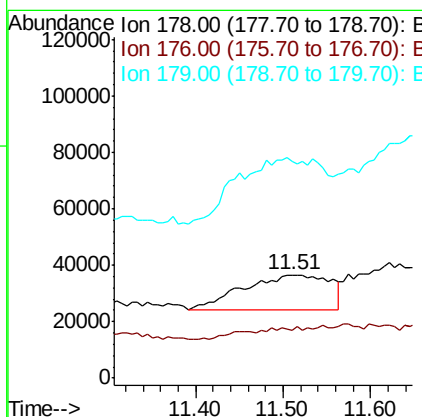
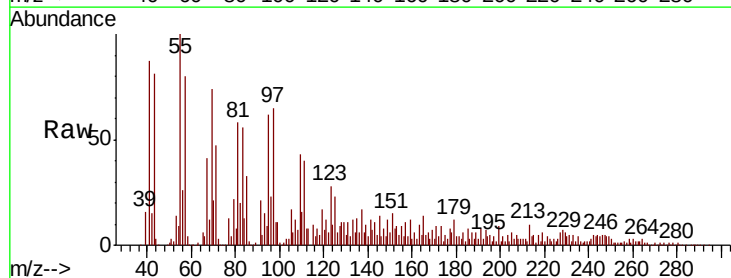
Instrument :
 BNA_F
 ClientSampled :
 VNJ-231

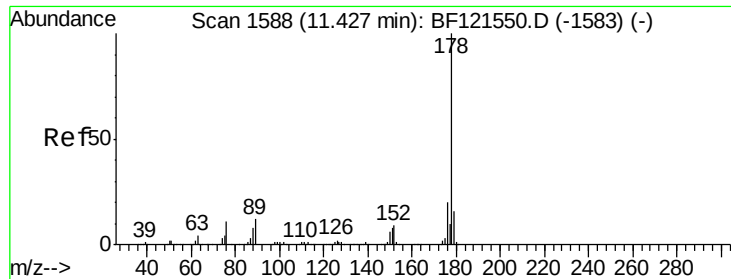
Tot Ion	Ratio	Lower	Upper
266	100		
268	3.4	53.5	80.3#
264	61.9	49.8	74.8



#71
 Phenanthrene
 Concen: 14.866 ng
 RT: 11.51 min Scan# 1602
 Delta R.T. 0.13 min
 Lab File: BF121619.D
 Acq: 18 Sep 2020 18:20

Tgt Ion	Ratio	Lower	Upper
178	100		
176	46.2	16.2	24.4#
179	209.9	12.6	19.0#

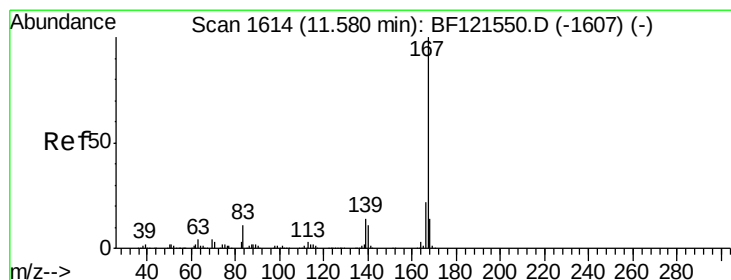
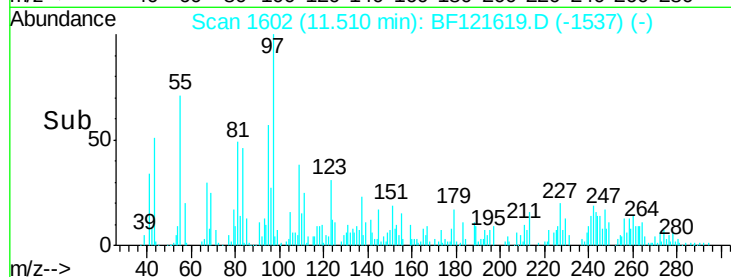
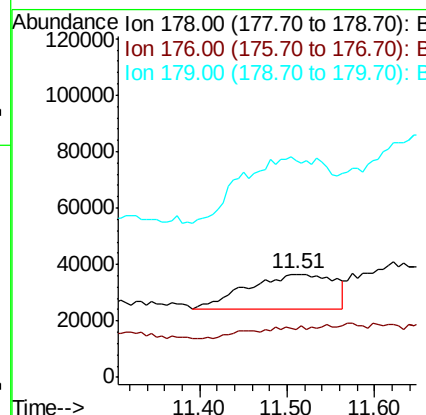
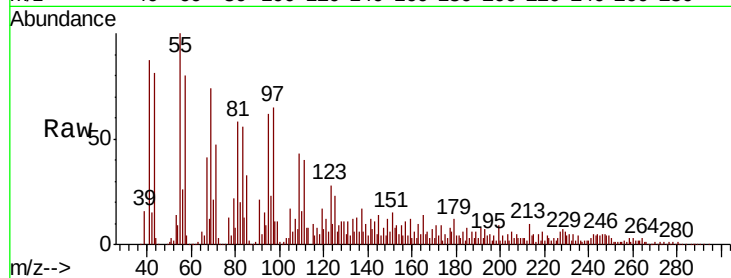




#72
 Anthracene
 Concen: 14.405 ng
 RT: 11.51 min Scan# 1602
 Delta R.T. 0.08 min
 Lab File: BF121619.D
 Acq: 18 Sep 2020 18:20

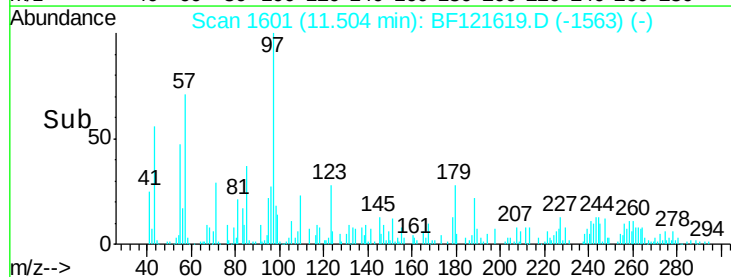
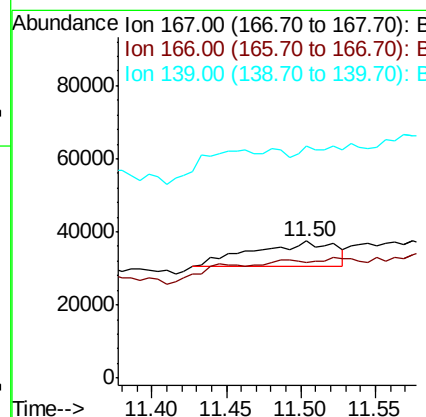
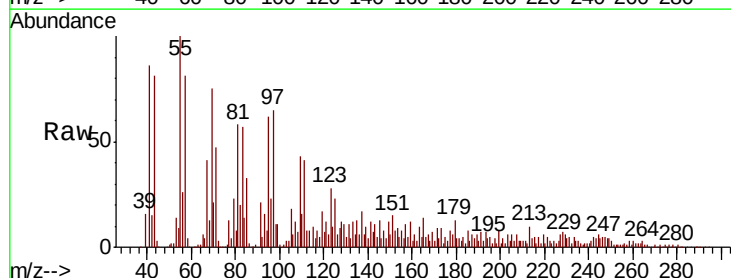
Instrument :
 BNA_F
 ClientSampleId :
 VNJ-231

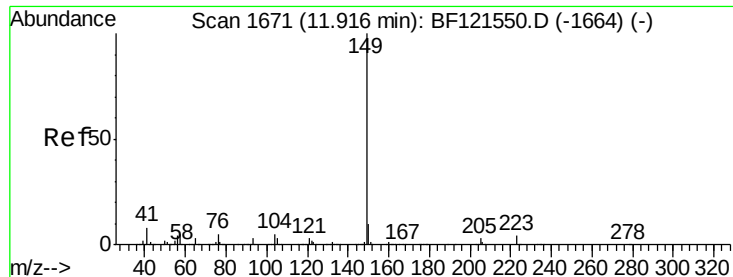
Tot Ion:178 Resp: 84153
 Ion Ratio Lower Upper
 178 100
 176 46.2 15.7 23.5#
 179 209.9 12.8 19.2#



#73
 Carbazole
 Concen: 4.828 ng
 RT: 11.50 min Scan# 1601
 Delta R.T. -0.08 min
 Lab File: BF121619.D
 Acq: 18 Sep 2020 18:20

Tgt Ion:167 Resp: 25451
 Ion Ratio Lower Upper
 167 100
 166 84.1 17.9 26.9#
 139 169.4 11.2 16.8#





#74

Di-n-butylphthalate

Concen: 174.773 ng

RT: 12.03 min Scan# 1690

Delta R.T. 0.11 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampleId :

VNJ-231

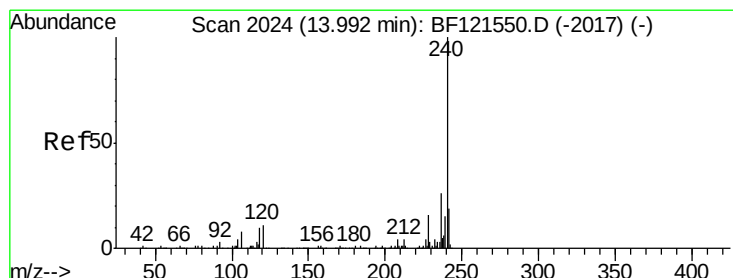
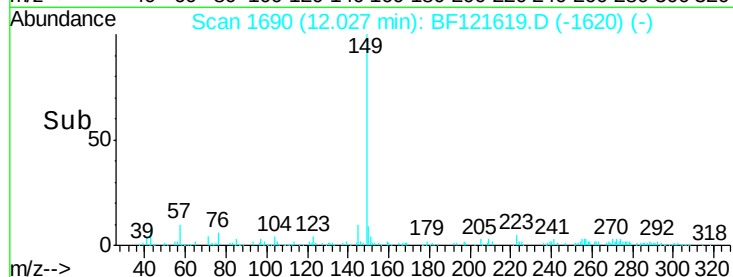
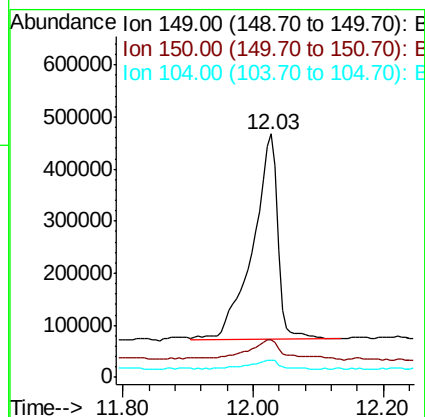
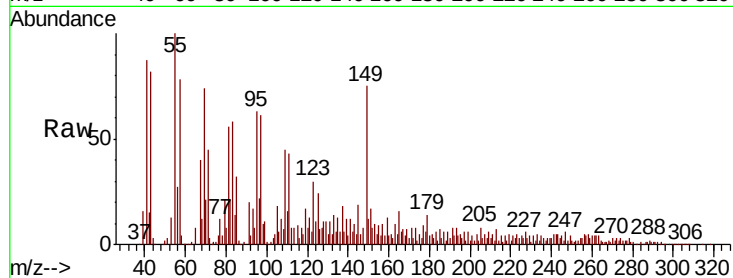
Tot Ion:149 Resp: 1063395

Ion Ratio Lower Upper

149 100

150 15.4 7.6 11.4#

104 7.3 4.2 6.4#



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.06 min Scan# 2035

Delta R.T. 0.06 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

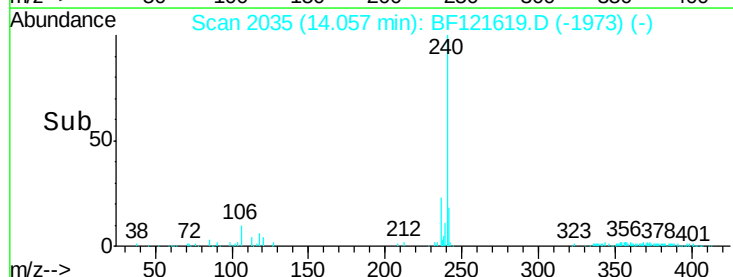
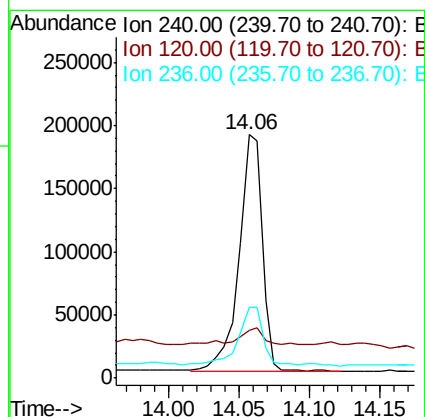
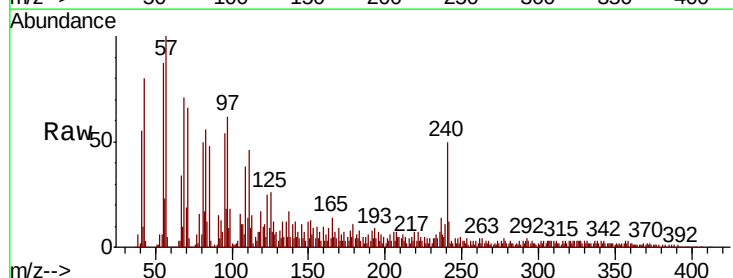
Tgt Ion:240 Resp: 216843

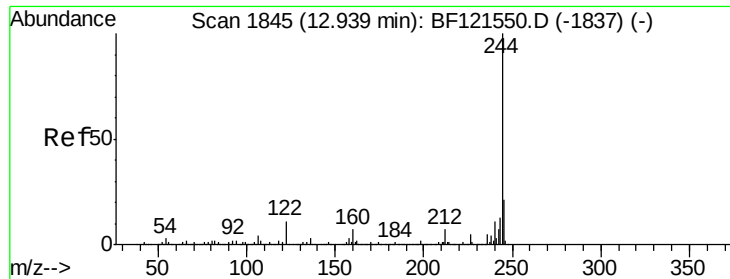
Ion Ratio Lower Upper

240 100

120 19.8 9.2 13.8#

236 29.0 20.5 30.7





#79

Terphenyl-d14

Concen: 33.228 ng

RT: 13.05 min Scan# 1864

Delta R.T. 0.11 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampleId :

VNJ-231

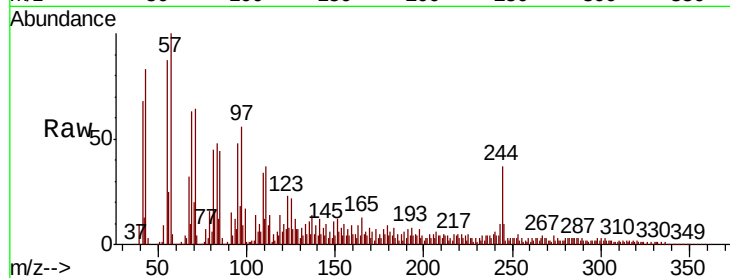
Tot Ion:244 Resp: 355659

Ion Ratio Lower Upper

244 100

212 10.2 5.7 8.5#

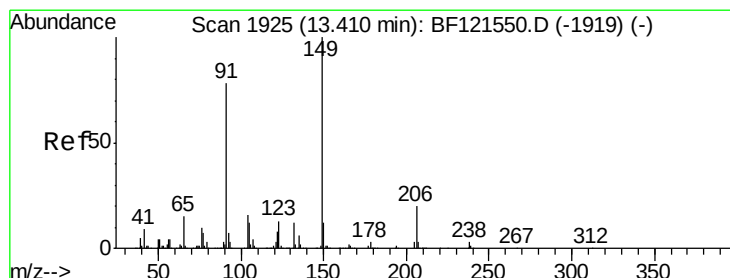
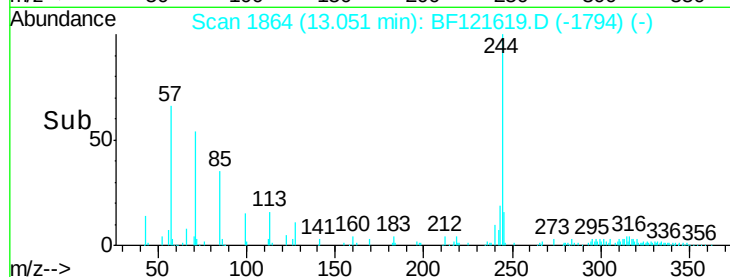
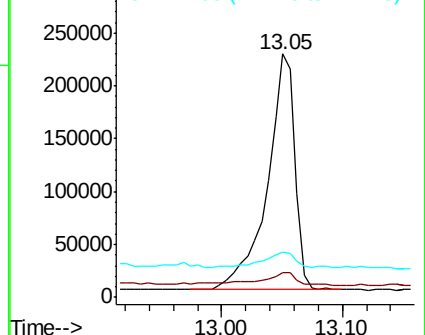
122 18.8 8.7 13.1#



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: 3.560 ng

RT: 13.48 min Scan# 1937

Delta R.T. 0.07 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

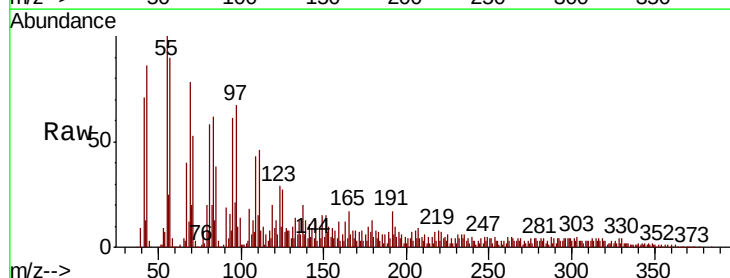
Tgt Ion:149 Resp: 22809

Ion Ratio Lower Upper

149 100

91 131.3 62.6 94.0#

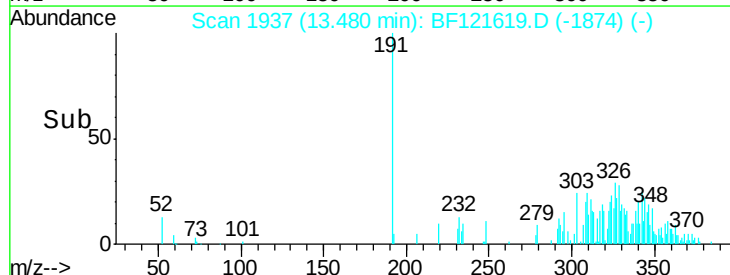
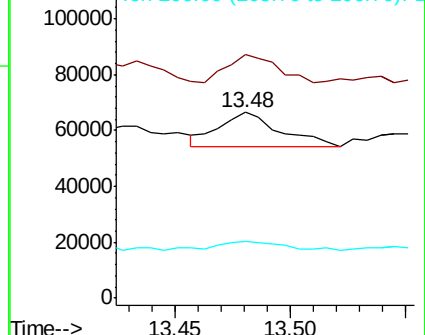
206 30.6 15.8 23.6#

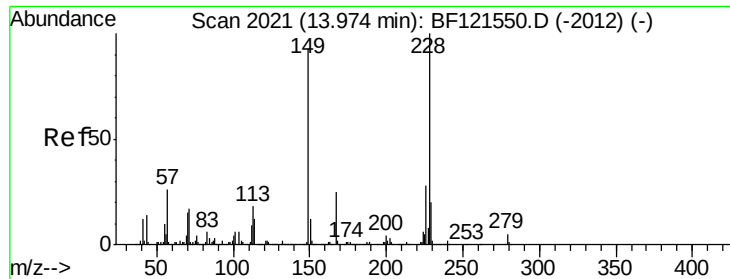


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF1

Ion 206.00 (205.70 to 206.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 15.771 ng

RT: 14.01 min Scan# 2027

Delta R.T. 0.04 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

Instrument :

BNA_F

ClientSampleId :

VNJ-231

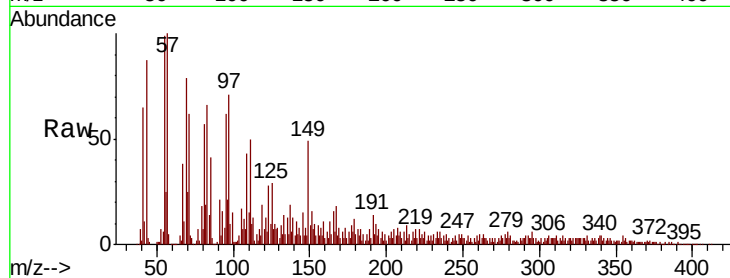
Tot Ion:149 Resp: 134997

Ion Ratio Lower Upper

149 100

167 38.0 21.6 32.4#

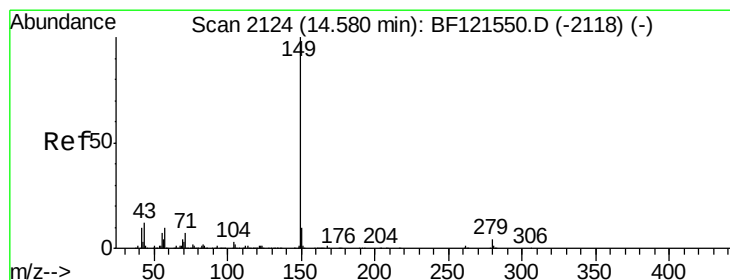
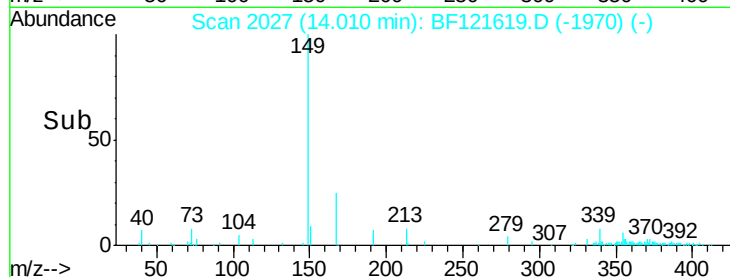
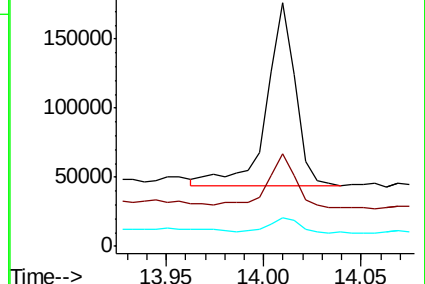
279 11.9 4.1 6.1#



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: 11.007 ng

RT: 14.63 min Scan# 2133

Delta R.T. 0.05 min

Lab File: BF121619.D

Acq: 18 Sep 2020 18:20

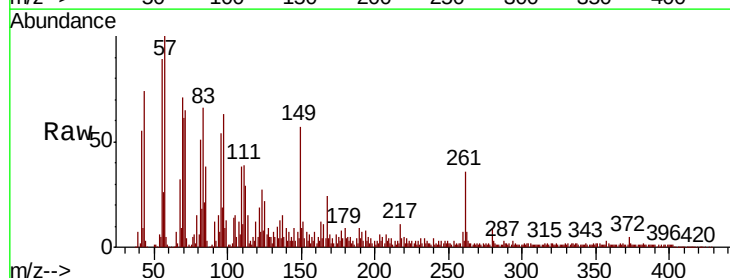
Tgt Ion:149 Resp: 166282

Ion Ratio Lower Upper

149 100

167 34.3 1.2 1.8#

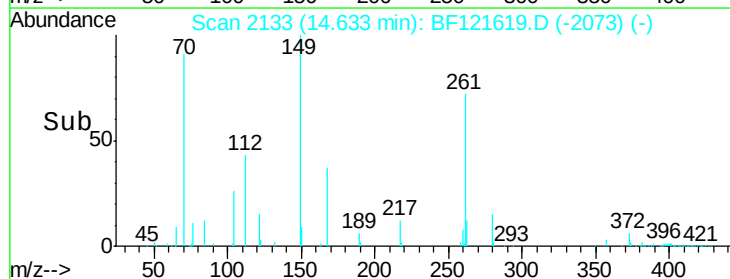
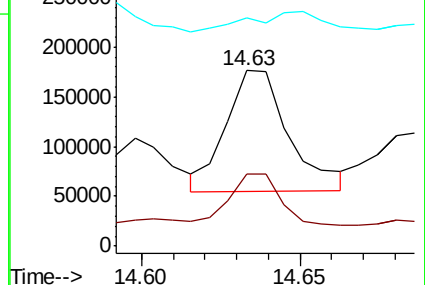
43 0.0 9.4 14.0#

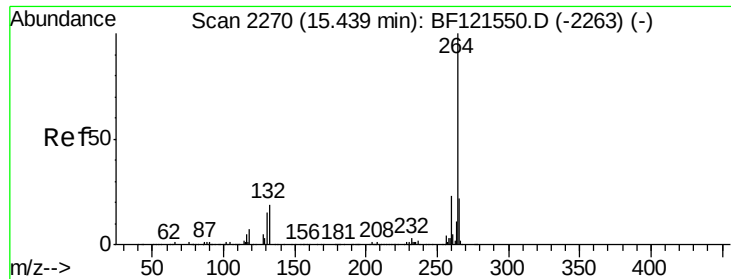


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1





#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.03 min
Lab File: BF121619.D
Acq: 18 Sep 2020 18:20

Instrument :
BNA_F
ClientSampleId :
VNJ-231

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.8	28.2
265	21.8	17.8	26.6

