

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060419\
 Data File : BN006083.D
 Acq On : 05 Jun 2019 02:36
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 05 03:41:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 04 17:47:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	242854	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1014892	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	557143	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1278870	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1392771	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	1642602	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	48653	8.68	ng/uL	0.00
5) Phenol-d5	6.82	99	411240	21.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	232079	20.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	327399	21.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	313750	20.87	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	154311	21.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	166517	20.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	311052	21.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	375233	21.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	828971	20.97	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1106651	21.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	156262	22.39	ng/ul	0.00
57) Fluorene-d10	15.30	176	728737	21.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	123338	17.23	ng/ul	0.00
70) Anthracene-d10	17.16	188	1175288	21.54	ng/ul	0.00
78) Pyrene-d10	19.46	212	1320087	19.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	1566718	21.42	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.19	88	49454	8.536	ng/uL 96
4) Benzaldehyde	6.79	77	269933	20.497	ng/ul 99
6) Phenol	6.85	94	422359	21.297	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.08	93	329971	21.439	ng/ul 99
10) 2-Chlorophenol	7.21	128	335348	21.066	ng/ul 98
11) 2-Methylphenol	8.09	108	311759	20.952	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.18	45	434619	21.131	ng/ul 99
14) Acetophenone	8.46	105	476454	20.948	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.45	70	246112	20.419	ng/ul 98
16) 4-Methylphenol	8.42	108	340191	21.280	ng/ul 98
17) Hexachloroethane	8.72	117	138548	20.696	ng/ul 100
20) Nitrobenzene	8.85	77	363399	21.210	ng/ul 99
21) Isophorone	9.36	82	684988	20.746	ng/ul 100
23) 2-Nitrophenol	9.55	139	176445	20.788	ng/ul 99
24) 2,4-Dimethylphenol	9.62	107	365592	21.214	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.85	93	420847	20.707	ng/ul 99
27) 2,4-Dichlorophenol	10.08	162	300878	21.254	ng/ul 98
28) Naphthalene	10.48	128	1013231	21.170	ng/ul 100
30) 4-Chloroaniline	10.59	127	373395	21.465	ng/ul 98
31) Hexachlorobutadiene	10.76	225	188131	20.788	ng/ul 97
32) Caprolactam	11.35	113	100066	21.087	ng/ul 96
33) 4-Chloro-3-methylphenol	11.73	107	320156	20.779	ng/ul 97
34) 2-Methylnaphthalene	12.10	142	701965	21.040	ng/ul 99

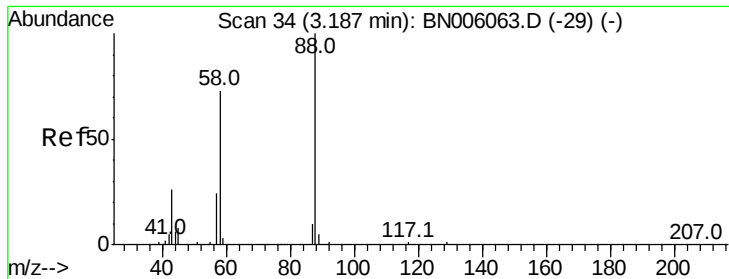
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	349688	20.967	ng/ul	98
37) Hexachlorocyclopentadiene	12.46	237	143334	15.049	ng/ul	97
38) 2,4,6-Trichlorophenol	12.72	196	224743	21.060	ng/ul	100
39) 2,4,5-Trichlorophenol	12.79	196	244410	21.475	ng/ul	97
40) 1,1'-Biphenyl	13.13	154	884613	21.137	ng/ul	99
41) 2-Chloronaphthalene	13.17	162	687893	21.260	ng/ul	98
42) 2-Nitroaniline	13.38	65	203991	21.698	ng/ul	99
44) Dimethylphthalate	13.76	163	832483	21.235	ng/ul	99
45) 2,6-Dinitrotoluene	13.89	165	174113	21.873	ng/ul	100
47) Acenaphthylene	14.02	152	1086385	21.626	ng/ul	99
48) 3-Nitroaniline	14.21	138	171973	22.101	ng/ul	96
49) Acenaphthene	14.37	153	730312	21.605	ng/ul	100
50) 2,4-Dinitrophenol	14.43	184	62734	14.873	ng/ul	95
52) 4-Nitrophenol	14.53	109	119187	22.522	ng/ul	95
53) Dibenzofuran	14.70	168	1034095	21.679	ng/ul	99
54) 2,4-Dinitrotoluene	14.68	165	251510	22.507	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	14.93	232	211109	22.511	ng/ul	100
56) Diethylphthalate	15.13	149	843131	21.475	ng/ul	99
58) Fluorene	15.36	166	820918	21.982	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.35	204	398749	21.418	ng/ul	96
60) 4-Nitroaniline	15.38	138	212238	23.292	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.45	198	129214	17.398	ng/ul	98
64) N-Nitrosodiphenylamine	15.57	169	730125	20.531	ng/ul	100
65) 4-Bromophenyl-phenylether	16.25	248	251838	20.050	ng/ul	99
66) Hexachlorobenzene	16.36	284	287785	20.862	ng/ul	97
67) Atrazine	16.52	200	263291	20.637	ng/ul	97
68) Pentachlorophenol	16.71	266	160906	20.512	ng/ul	97
69) Phenanthrene	17.10	178	1350429	21.532	ng/ul	99
71) Anthracene	17.19	178	1401175	21.862	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.09	216	362137	19.705	ng/uL	97
73) Pentachlorobenzene	14.63	250	333136	20.297	ng/uL	98
74) Carbazole	17.46	167	1299373	22.696	ng/ul	100
75) Di-n-butylphthalate	18.03	149	1518126	20.846	ng/ul	100
76) Fluoranthene	19.12	202	1636995	23.289	ng/ul	99
79) Pvrene	19.49	202	1705755	19.921	ng/ul	98
80) Butylbenzylphthalate	20.40	149	758978	18.940	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.19	252	609786	20.948	ng/ul	99
82) Benzo(a)anthracene	21.25	228	1725983	20.157	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.19	149	1095853	18.940	ng/ul	100
84) Chrysene	21.30	228	1828657	22.282	ng/ul	100
86) Di-n-octyl phthalate	22.07	149	2236817	22.569	ng/ul	100
87) Benzo(b)fluoranthene	22.83	252	1943678	22.197	ng/ul	99
88) Benzo(k)fluoranthene	22.88	252	1827414	21.319	ng/ul	99
90) Benzo(a)pyrene	23.40	252	1861137	21.985	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.74	276	2221589	21.525	ng/ul	98
92) Dibenzo(a,h)anthracene	25.75	278	1866804	21.447	ng/ul	100
93) Benzo(g,h,i)perylene	26.43	276	1868200	21.294	ng/ul	98

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



#2

1,4-Dioxane

Concen: 8.536 ng/uL

RT: 3.19 min Scan# 34

Delta R.T. 0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

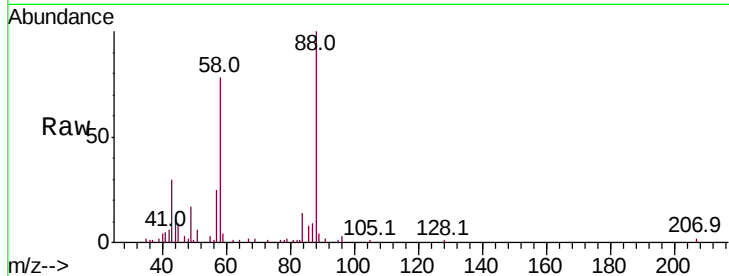
Tot Ion: 88 Resp: 49454

Ion Ratio Lower Upper

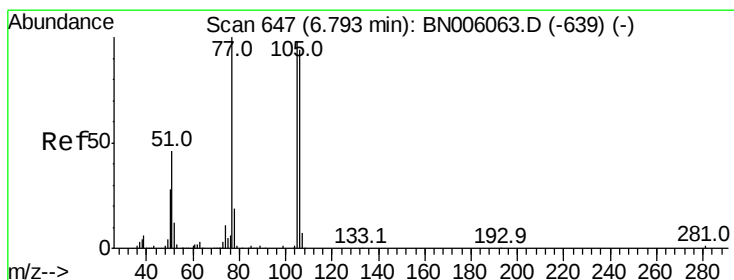
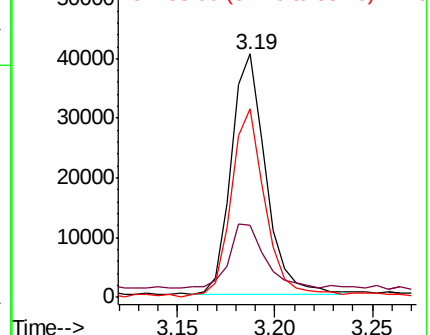
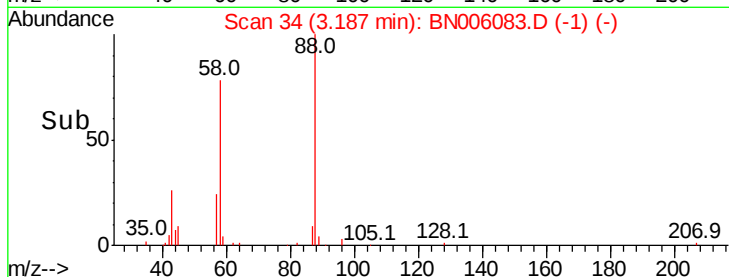
88 100

43 29.8 23.9 35.9

58 77.7 58.3 87.5



Abundance Ion 88.00 (87.70 to 88.70): BN0
Ion 43.00 (42.70 to 43.70): BN0
Ion 58.00 (57.70 to 58.70): BN0



#4

Benzaldehyde

Concen: 20.497 ng/uL

RT: 6.79 min Scan# 647

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

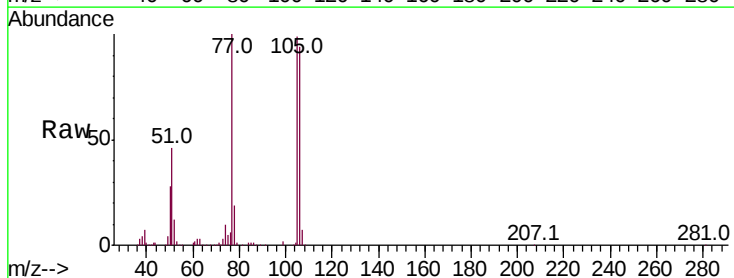
Tgt Ion: 77 Resp: 269933

Ion Ratio Lower Upper

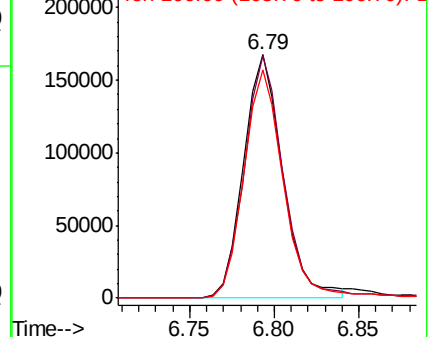
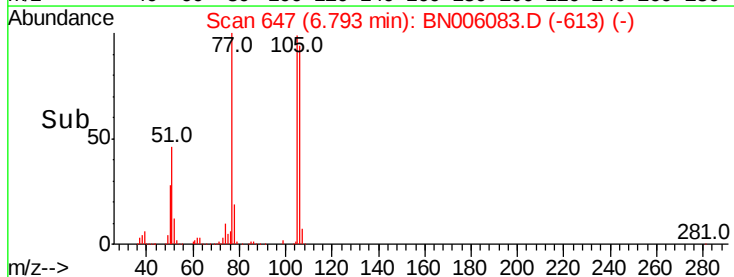
77 100

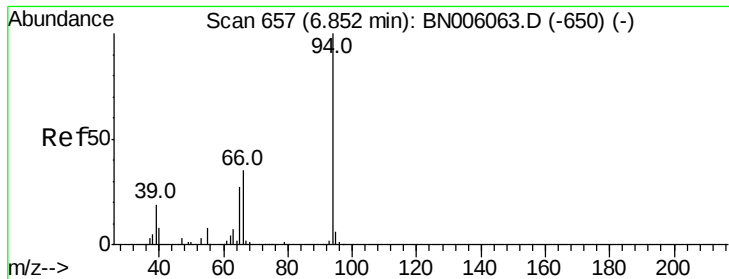
105 99.4 78.4 117.6

106 93.5 75.2 112.8



Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 21.297 ng/ul

RT: 6.85 min Scan# 656

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

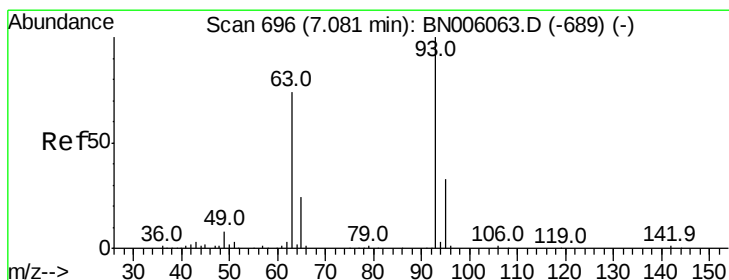
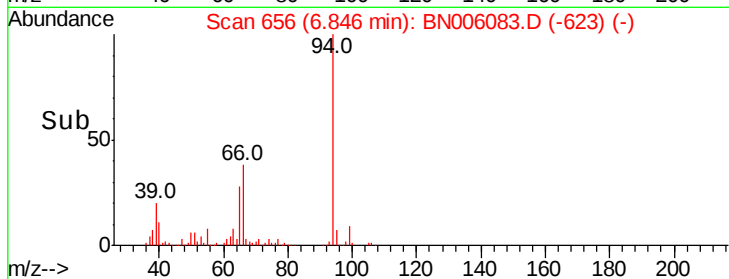
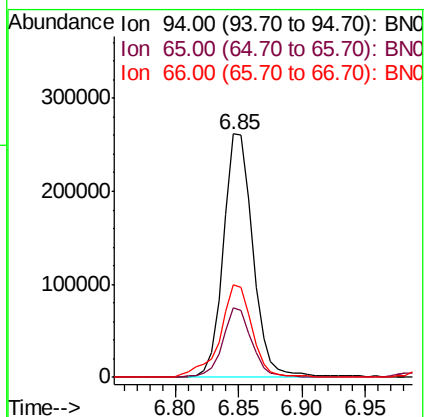
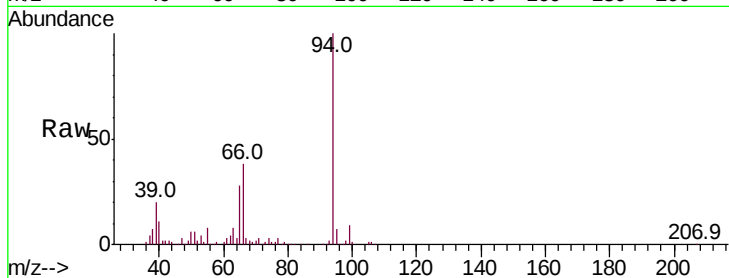
Tot Ion: 94 Resp: 422359

Ion Ratio Lower Upper

94 100

65 28.5 21.8 32.6

66 38.1 29.5 44.3



#8

Bis(2-Chloroethyl)ether

Concen: 21.439 ng/ul

RT: 7.08 min Scan# 695

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

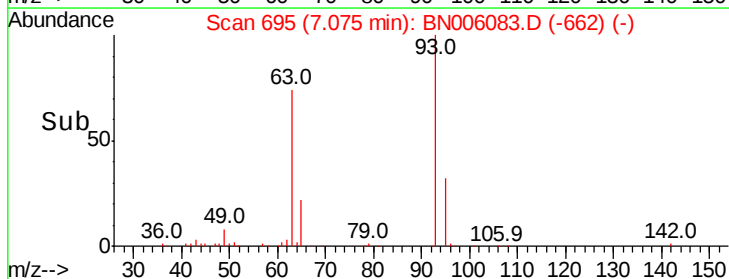
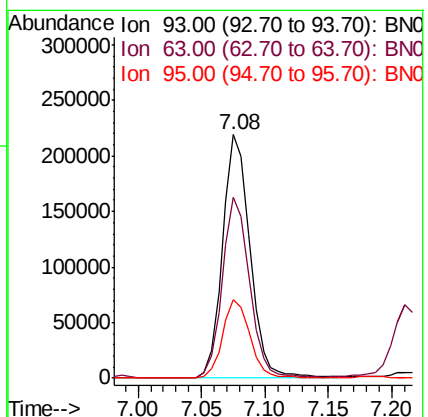
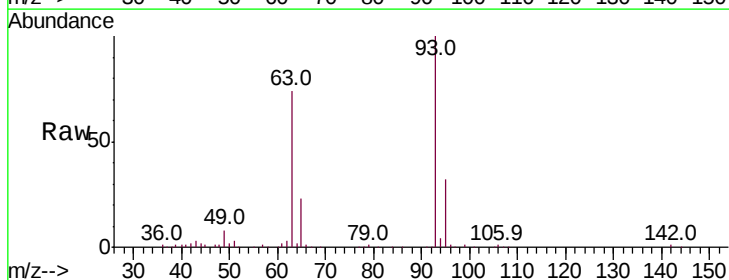
Tgt Ion: 93 Resp: 329971

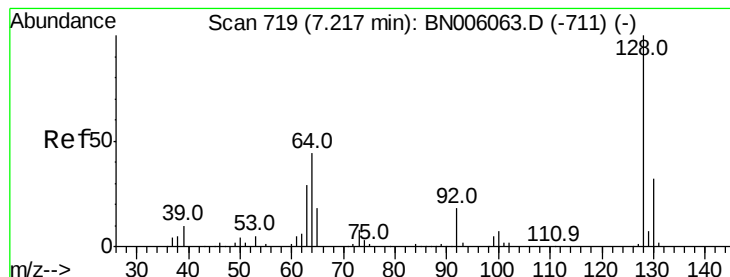
Ion Ratio Lower Upper

93 100

63 74.2 59.4 89.2

95 32.5 26.8 40.2





#10

2-Chlorophenol

Concen: 21.066 ng/ul

RT: 7.21 min Scan# 718

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

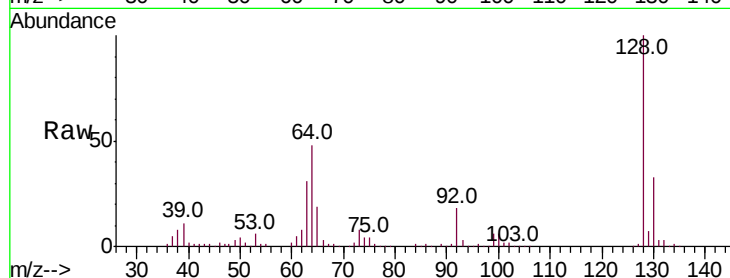
Tot Ion:128 Resp: 335348

Ion Ratio Lower Upper

128 100

64 48.4 37.1 55.7

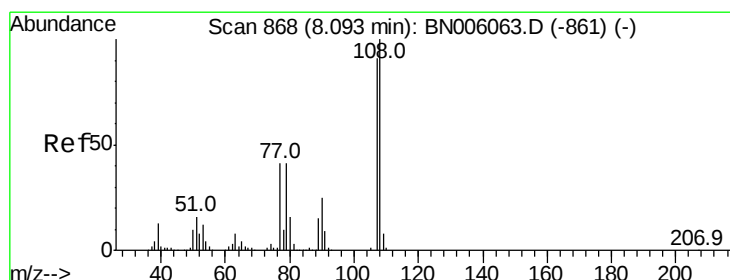
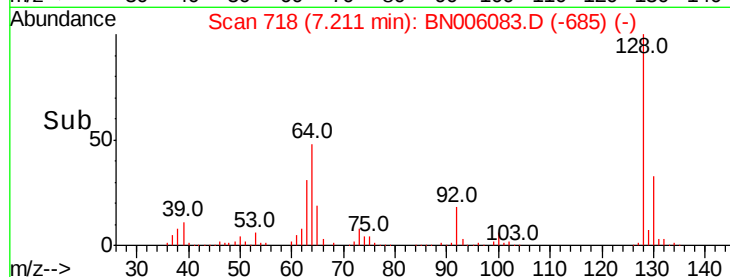
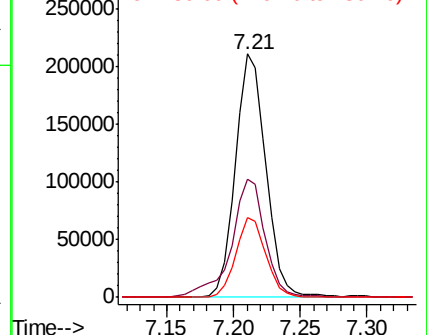
130 32.8 25.8 38.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.952 ng/ul

RT: 8.09 min Scan# 868

Delta R.T. -0.00 min

Lab File: BN006083.D

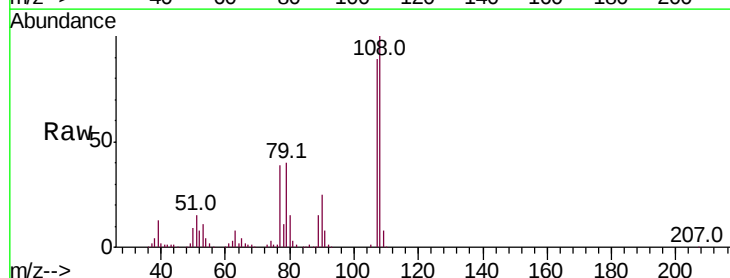
Acq: 05 Jun 2019 02:36

Tgt Ion:108 Resp: 311759

Ion Ratio Lower Upper

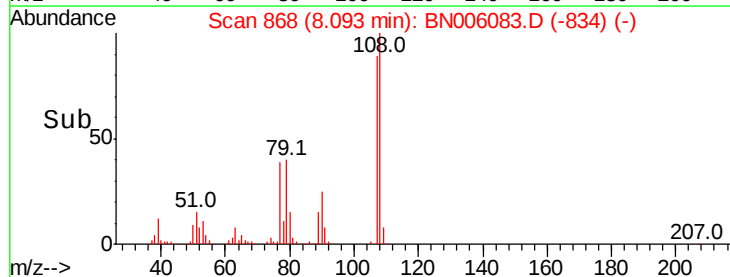
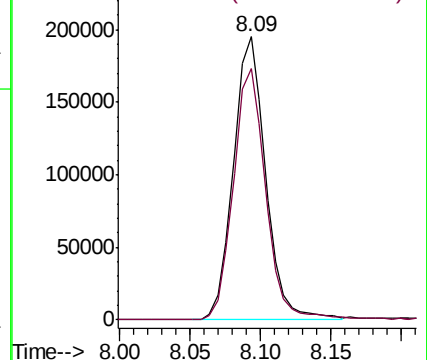
108 100

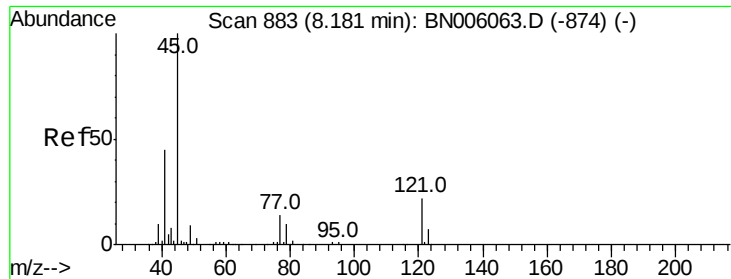
107 89.0 72.5 108.7



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

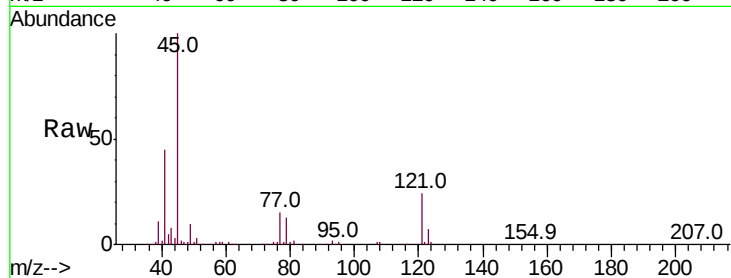




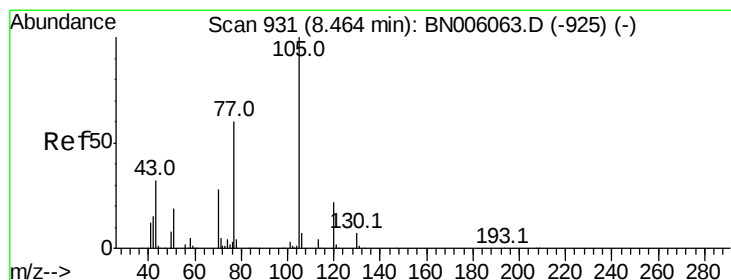
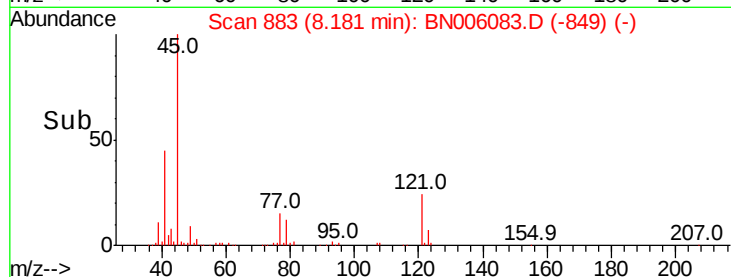
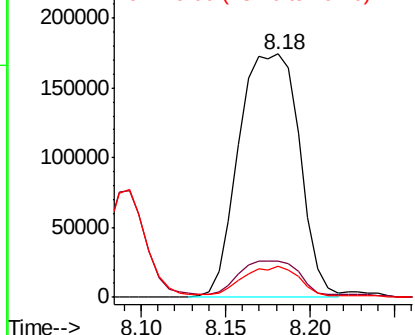
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.131 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 45 Resp: 434619
Ion Ratio Lower Upper
45 100
77 15.1 12.0 18.0
79 12.6 9.3 13.9

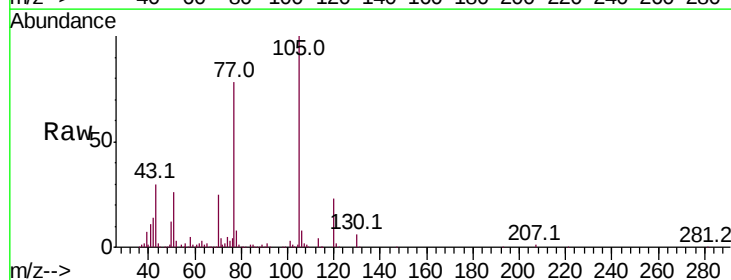


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

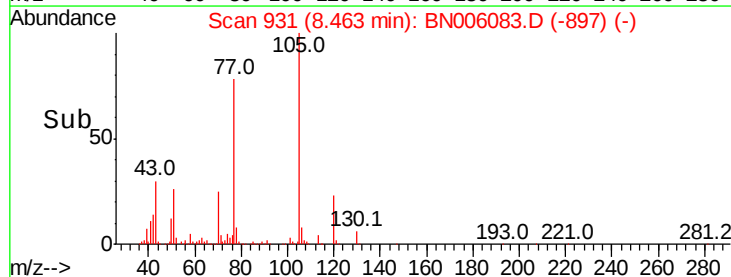
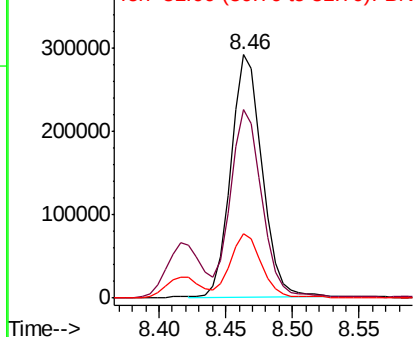


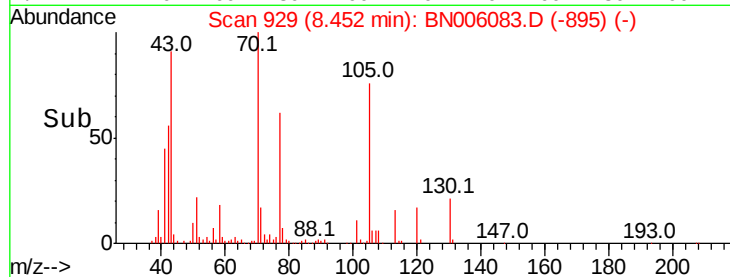
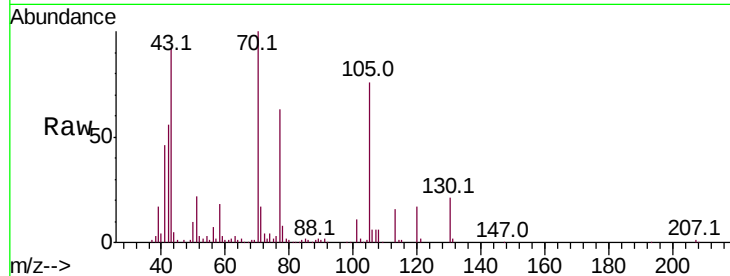
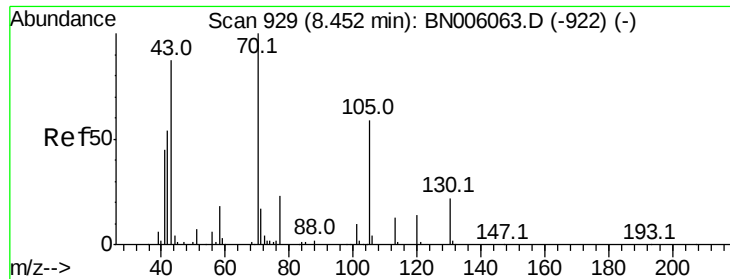
#14
Acetophenone
Concen: 20.948 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion:105 Resp: 476454
Ion Ratio Lower Upper
105 100
77 77.7 62.9 94.3
51 26.5 21.4 32.2



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BN0
Ion 51.00 (50.70 to 51.70): BN0





#15

N-Nitroso-di-n-propylamine

Concen: 20.419 ng/ul

RT: 8.45 min Scan# 929

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampled :

Tot Ion: 70 Resp: 246112

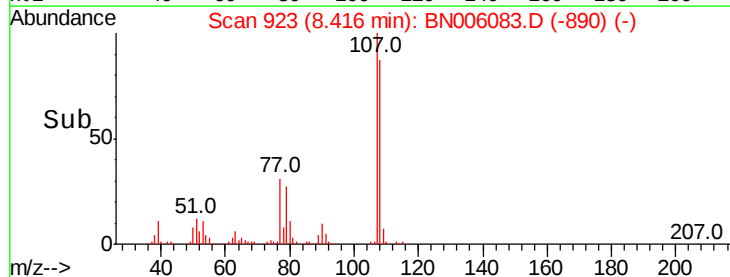
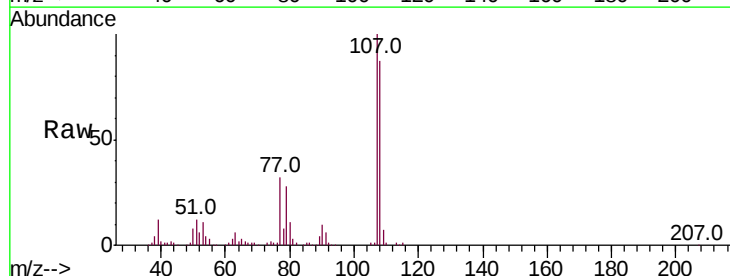
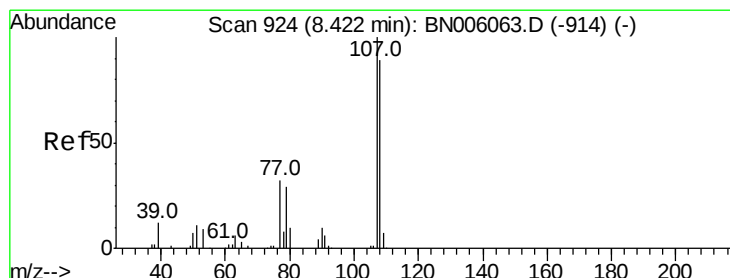
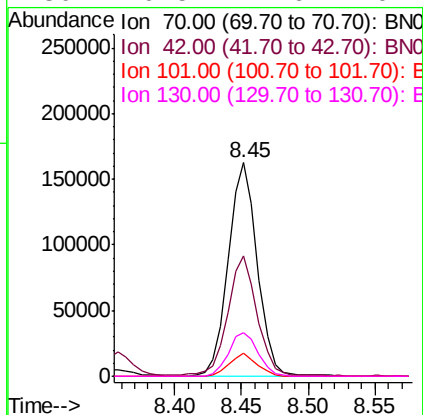
Ion Ratio Lower Upper

70 100

42 56.5 44.2 66.4

101 10.9 7.9 11.9

130 20.5 17.6 26.4



#16

4-Methylphenol

Concen: 21.280 ng/ul

RT: 8.42 min Scan# 923

Delta R.T. -0.01 min

Lab File: BN006083.D

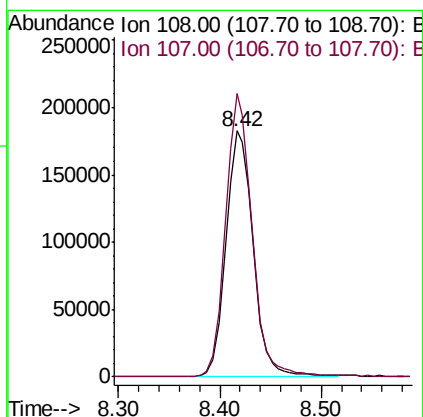
Acq: 05 Jun 2019 02:36

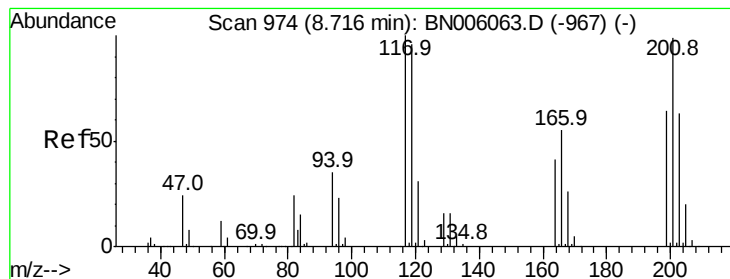
Tgt Ion:108 Resp: 340191

Ion Ratio Lower Upper

108 100

107 115.1 90.0 135.0





#17

Hexachloroethane

Concen: 20.696 ng/ul

RT: 8.72 min Scan# 974

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampled :

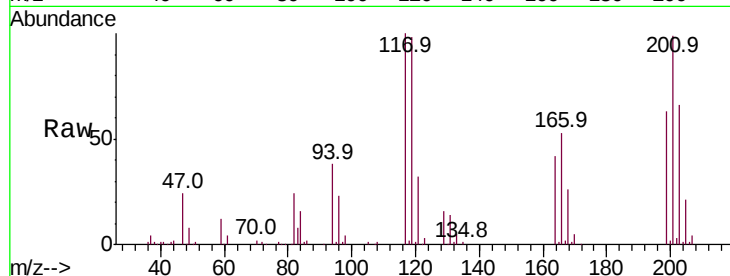
Tot Ion:117 Resp: 138548

Ion Ratio Lower Upper

117 100

201 98.7 79.0 118.4

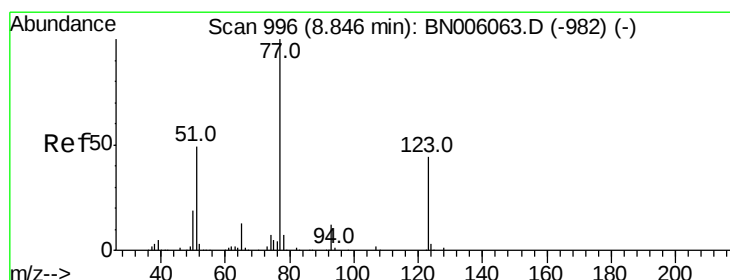
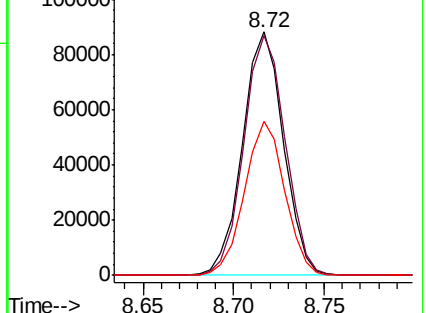
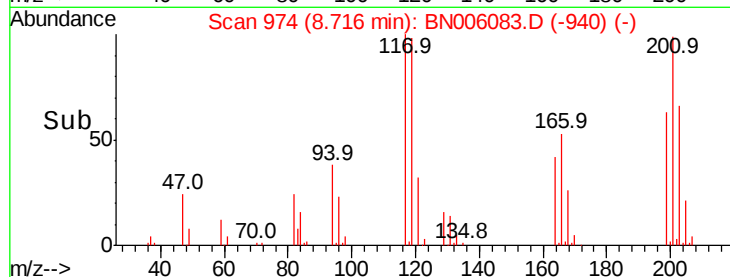
199 63.3 51.0 76.4



Abundance Ion 117.00 (116.70 to 117.70): E

120000 Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 21.210 ng/ul

RT: 8.85 min Scan# 996

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

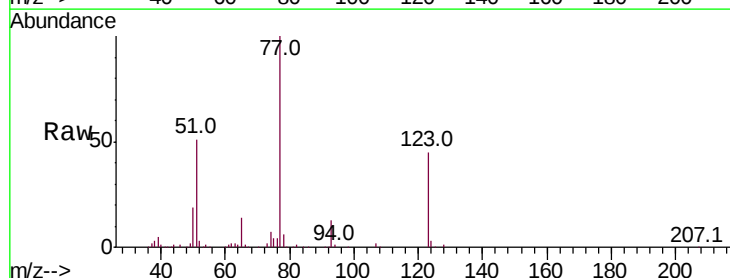
Tgt Ion: 77 Resp: 363399

Ion Ratio Lower Upper

77 100

123 45.0 35.5 53.3

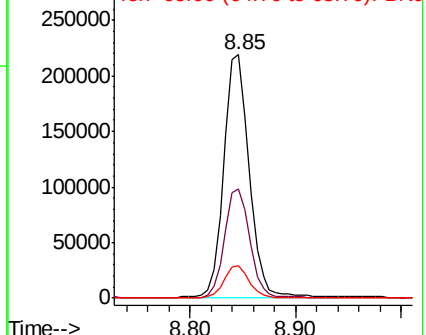
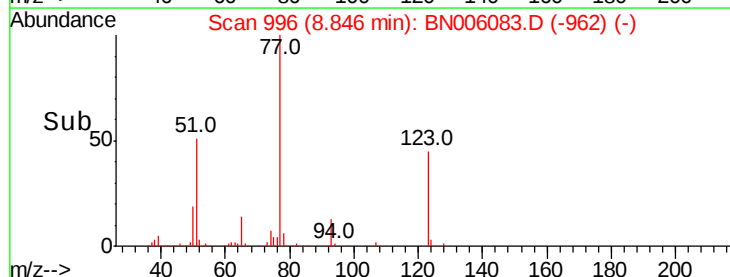
65 13.5 10.7 16.1

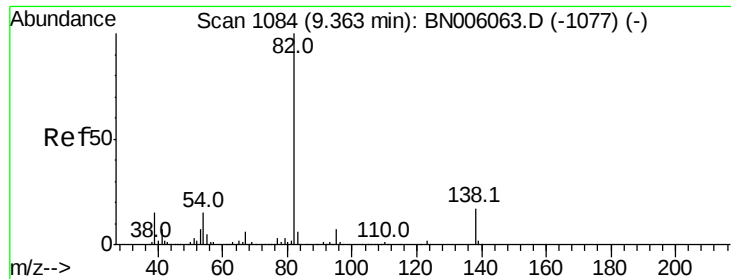


Abundance Ion 77.00 (76.70 to 77.70): BNC

300000 Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC

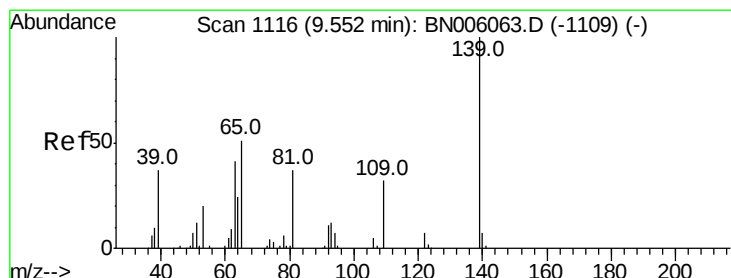
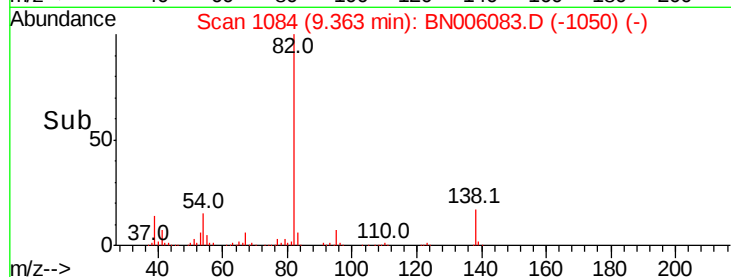
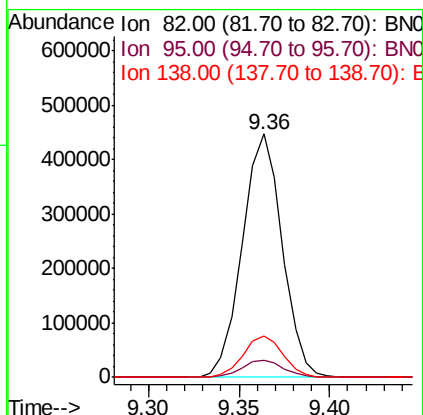
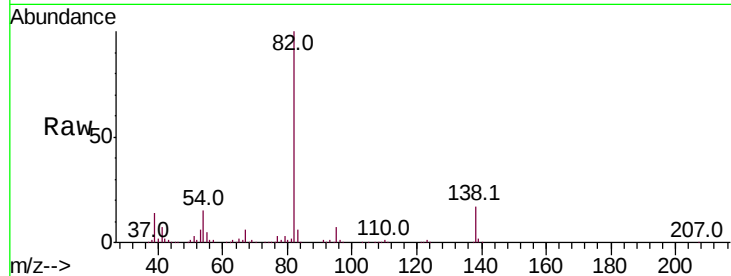




#21
Isophorone
Concen: 20.746 ng/ul
RT: 9.36 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

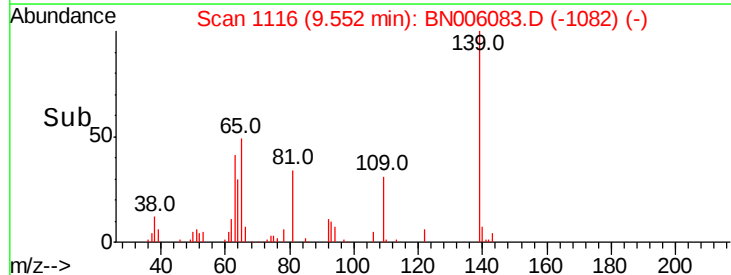
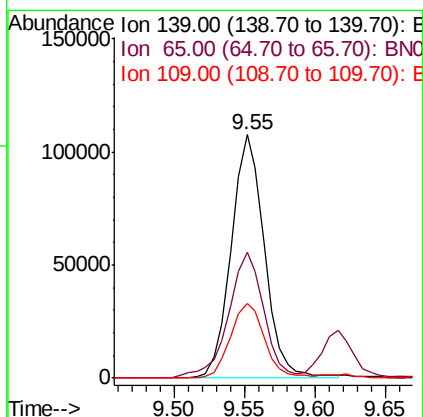
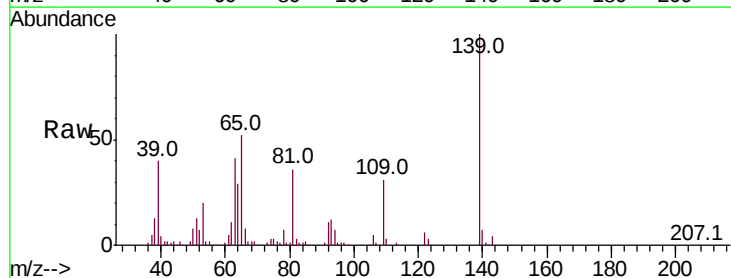
Instrument :
BNA_N
ClientSampleId :

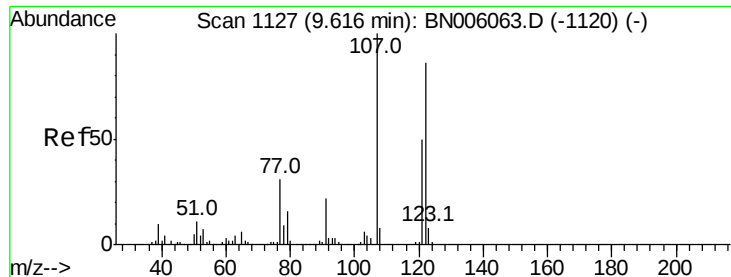
Tot Ion: 82 Resp: 684988
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 17.2 13.9 20.9



#23
2-Nitrophenol
Concen: 20.788 ng/ul
RT: 9.55 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion: 139 Resp: 176445
Ion Ratio Lower Upper
139 100
65 51.9 42.2 63.2
109 30.8 25.3 37.9

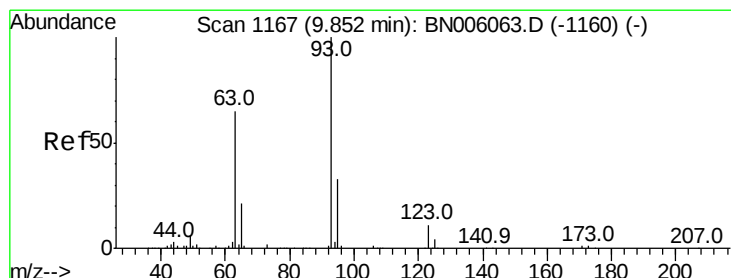
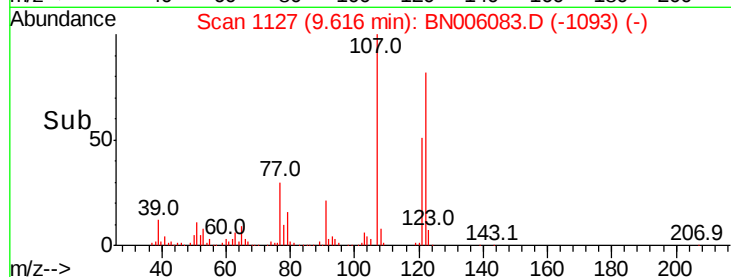
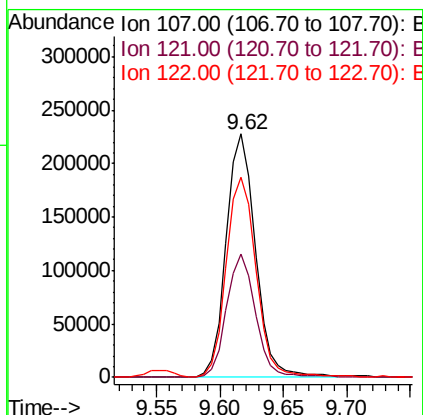
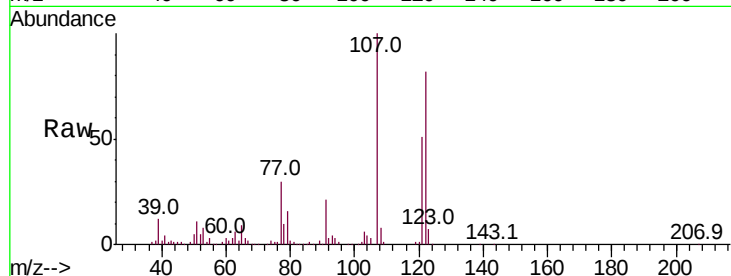




#24
 2,4-Dimethylphenol
 Concen: 21.214 ng/ul
 RT: 9.62 min Scan# 1127
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

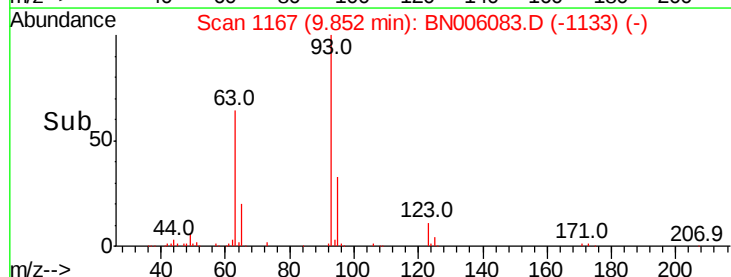
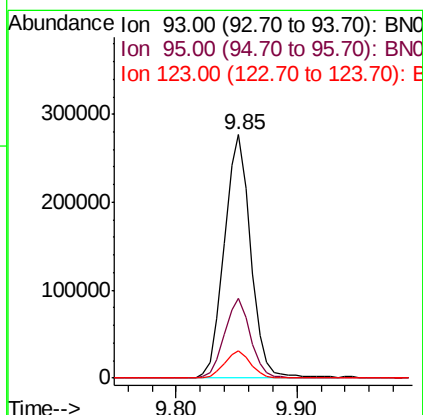
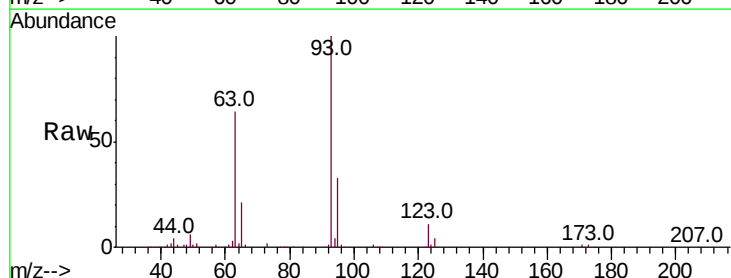
Instrument :
 BNA_N
 ClientSampleId :

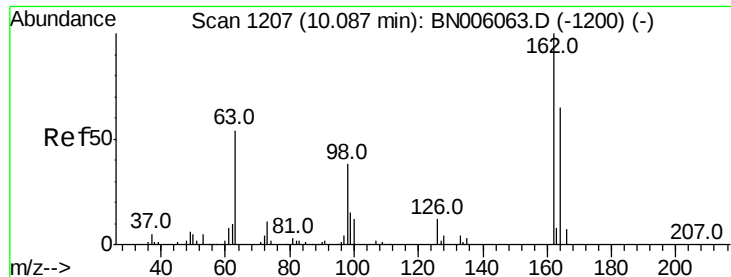
Tot Ion:107 Resp: 365592
 Ion Ratio Lower Upper
 107 100
 121 50.6 39.7 59.5
 122 82.2 69.2 103.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.707 ng/ul
 RT: 9.85 min Scan# 1167
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Tgt Ion: 93 Resp: 420847
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.7 40.1
 123 11.0 8.6 13.0

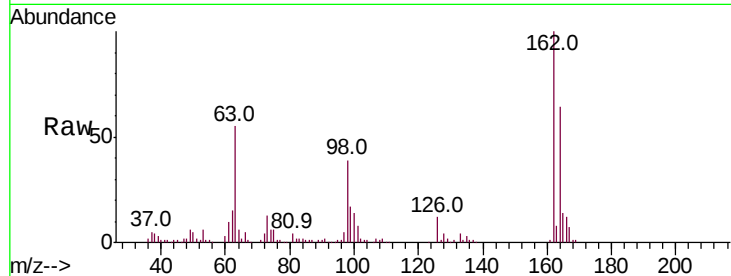




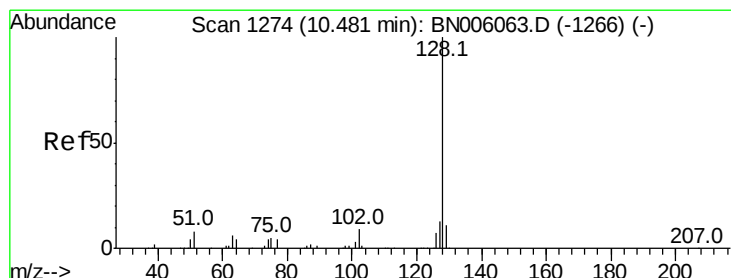
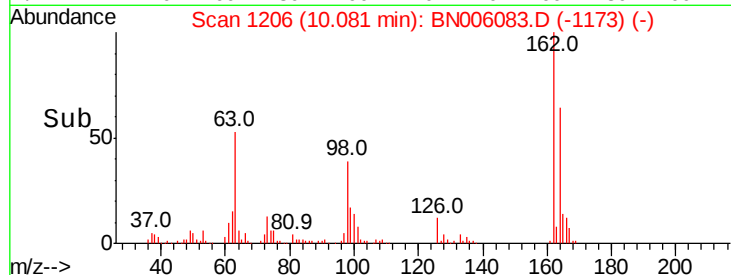
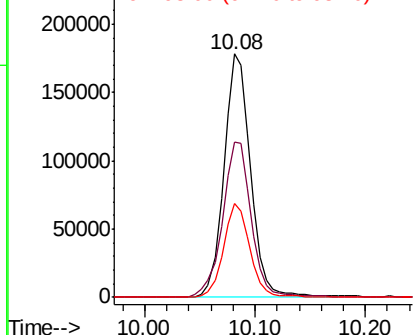
#27
2,4-Dichlorophenol
Concen: 21.254 ng/ul
RT: 10.08 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampled :

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.8	53.0	79.4
98	38.6	30.9	46.3

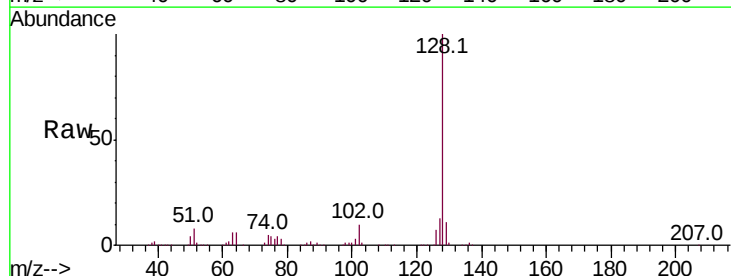


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BNO

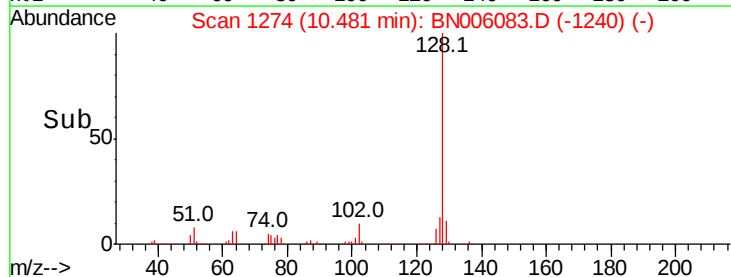
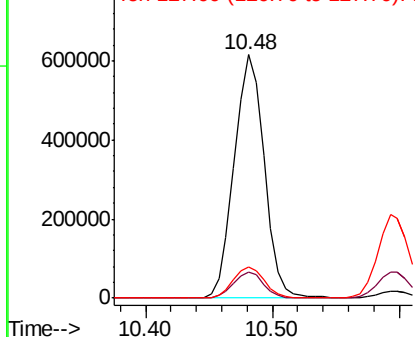


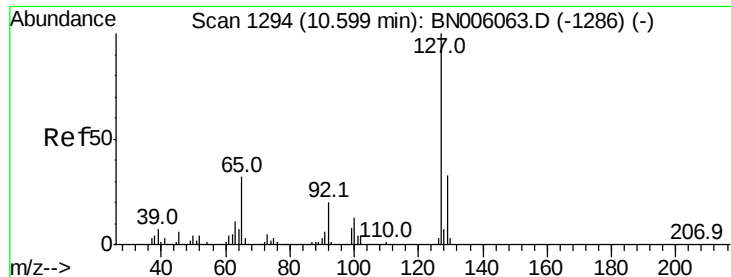
#28
Naphthalene
Concen: 21.170 ng/ul
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.5	12.7
127	12.9	10.3	15.5



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

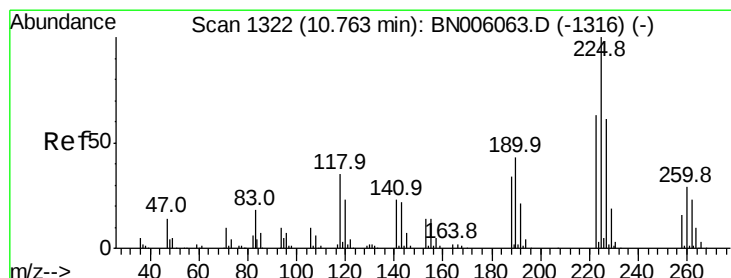
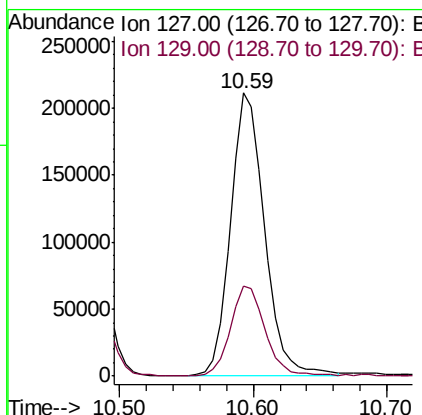
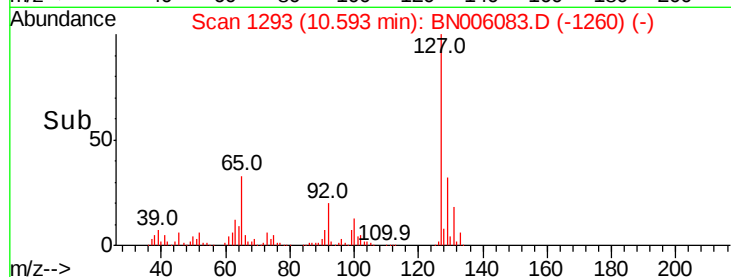
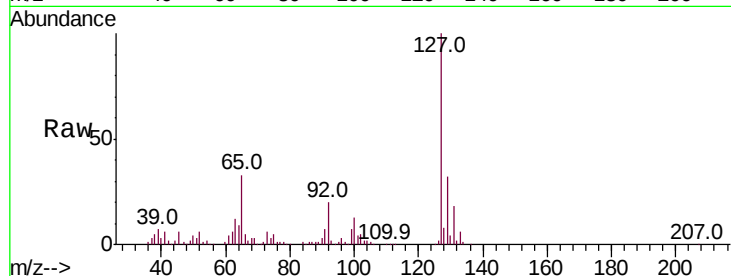




#30
4-Chloroaniline
Concen: 21.465 ng/ul
RT: 10.59 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

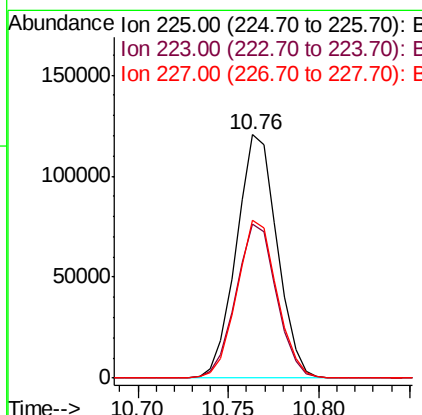
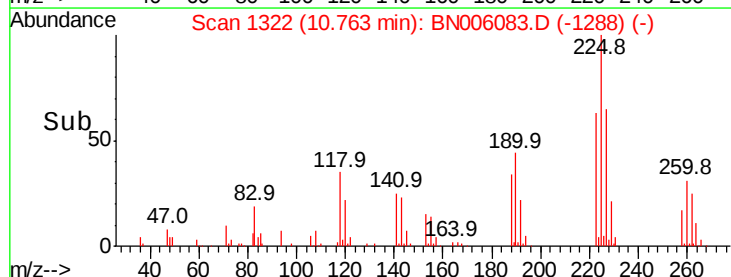
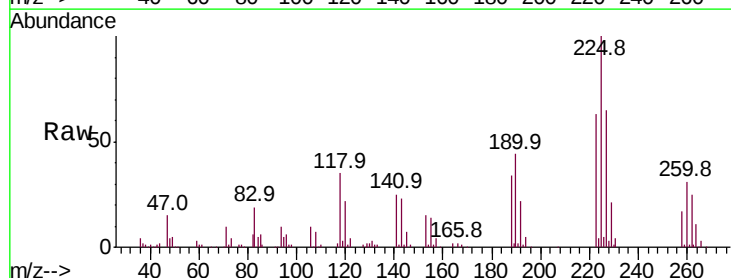
Instrument :
BNA_N
ClientSampled :

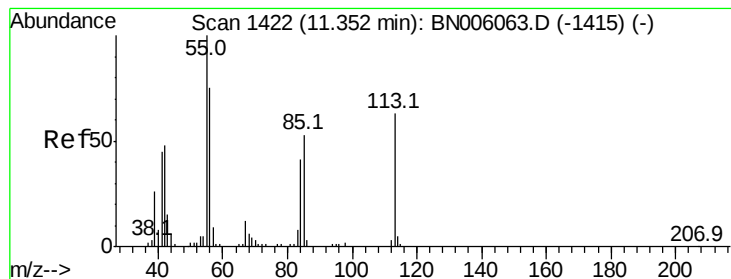
Tot Ion:127 Resp: 373395
Ion Ratio Lower Upper
127 100
129 31.8 26.4 39.6



#31
Hexachlorobutadiene
Concen: 20.788 ng/ul
RT: 10.76 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion:225 Resp: 188131
Ion Ratio Lower Upper
225 100
223 63.3 50.1 75.1
227 65.0 48.7 73.1





#32

Caprolactam

Concen: 21.087 ng/ul

RT: 11.35 min Scan# 1421

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampled :

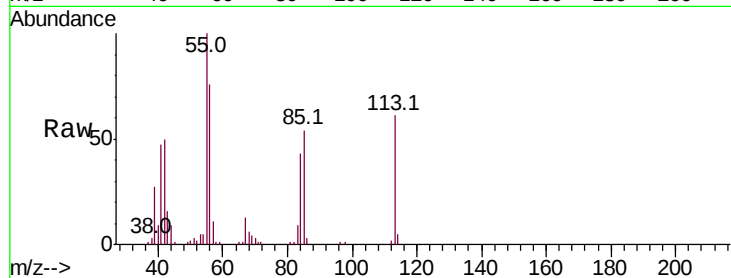
Tot Ion:113 Resp: 100066

Ion Ratio Lower Upper

113 100

55 164.9 127.9 191.9

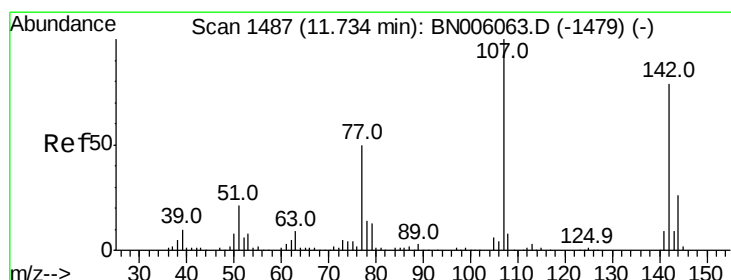
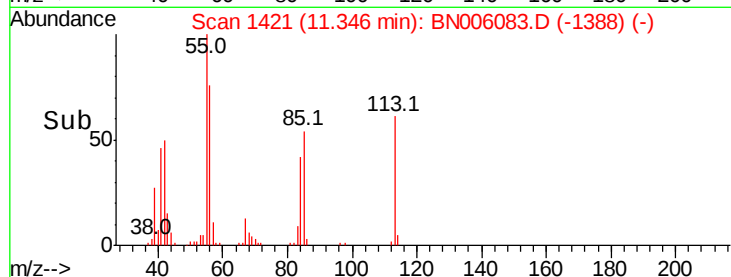
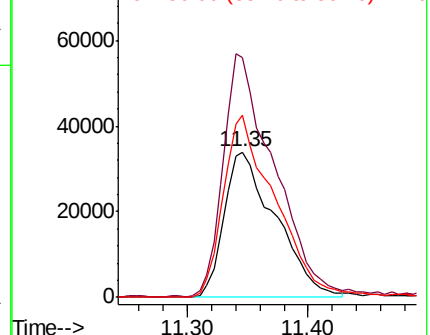
56 125.9 96.2 144.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 20.779 ng/ul

RT: 11.73 min Scan# 1486

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

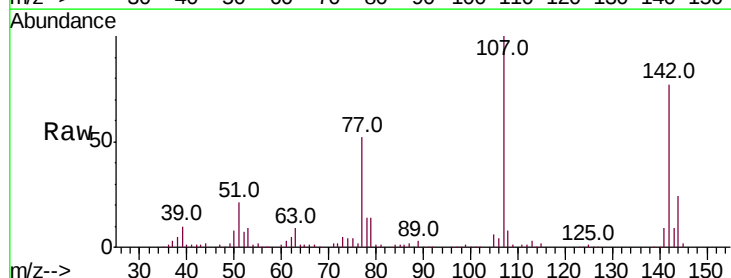
Tgt Ion:107 Resp: 320156

Ion Ratio Lower Upper

107 100

144 24.3 21.1 31.7

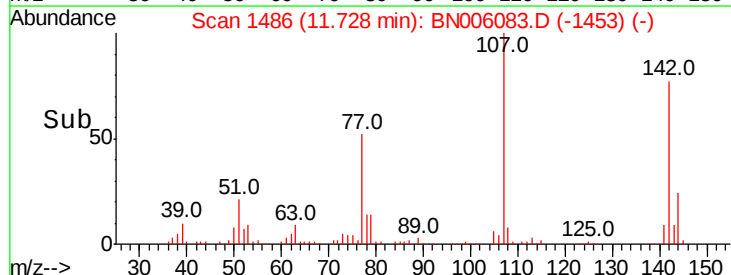
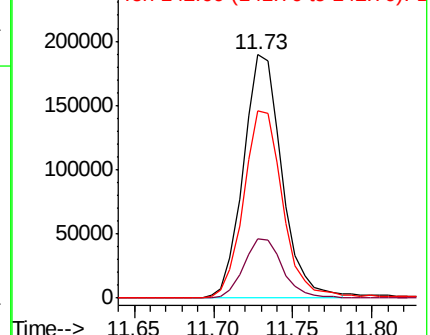
142 76.9 63.6 95.4

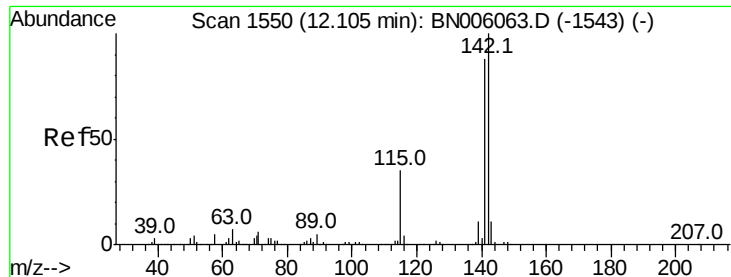


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 21.040 ng/ul

RT: 12.10 min Scan# 1550

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

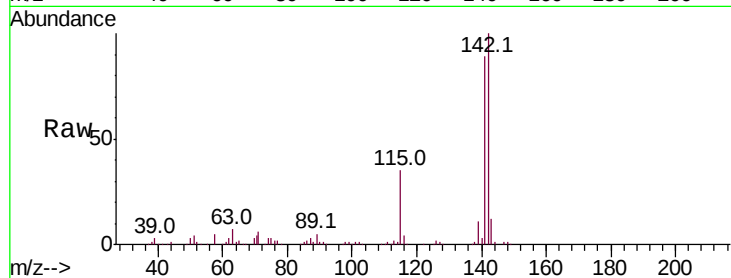
ClientSampled :

Tot Ion:142 Resp: 701965

Ion Ratio Lower Upper

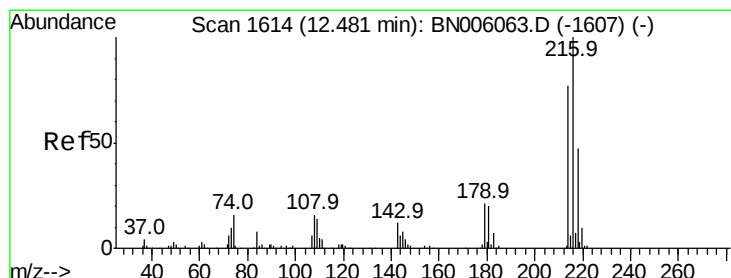
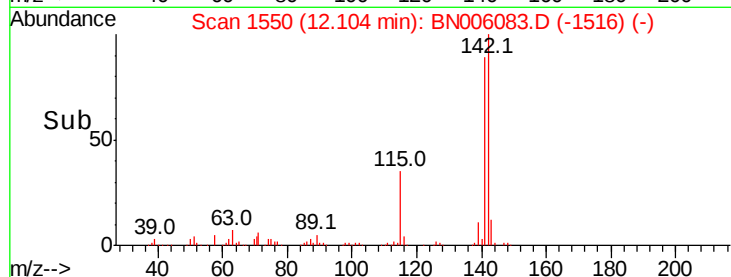
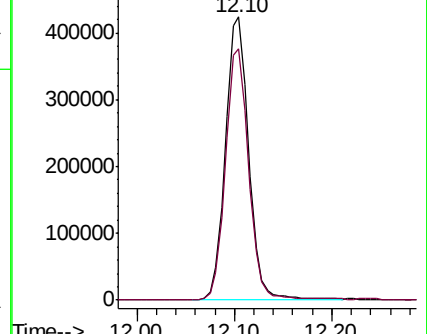
142 100

141 88.7 70.5 105.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.967 ng/ul

RT: 12.48 min Scan# 1614

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Tgt Ion:216 Resp: 349688

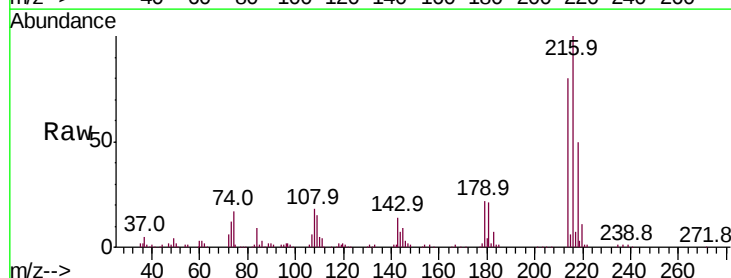
Ion Ratio Lower Upper

216 100

214 79.7 62.0 93.0

179 21.8 16.9 25.3

108 17.5 13.6 20.4

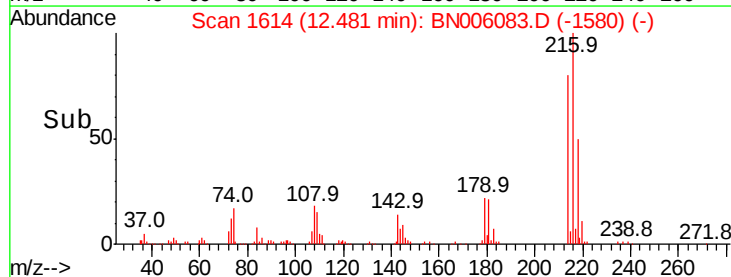
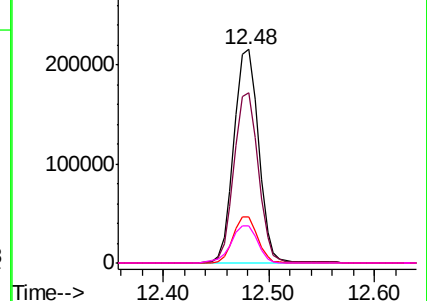


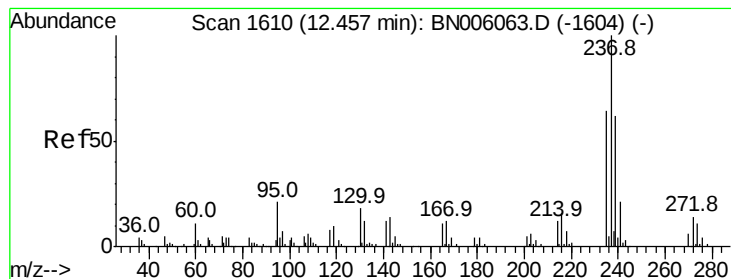
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#37

Hexachlorocyclopentadiene

Concen: 15.049 ng/ul

RT: 12.46 min Scan# 1610

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

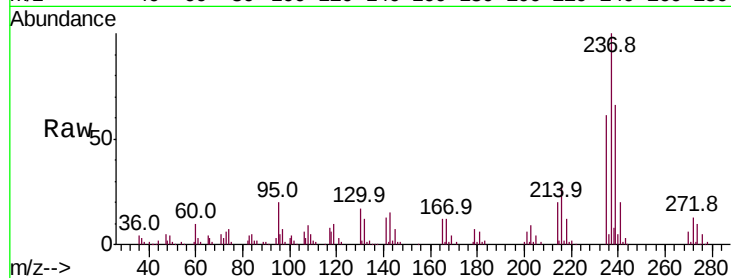
Instrument :

BNA_N

ClientSampleId :

Tot Ion:237 Resp: 143334

Ion	Ratio	Lower	Upper
237	100		
235	61.5	51.4	77.2
272	13.2	10.9	16.3

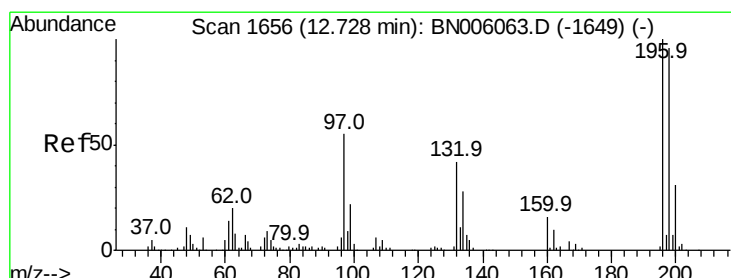
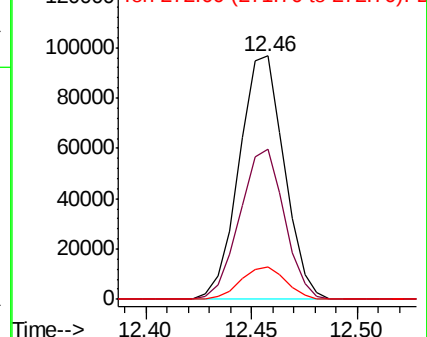
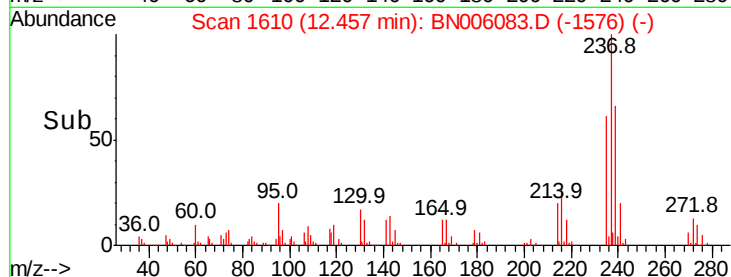


Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.060 ng/ul

RT: 12.72 min Scan# 1655

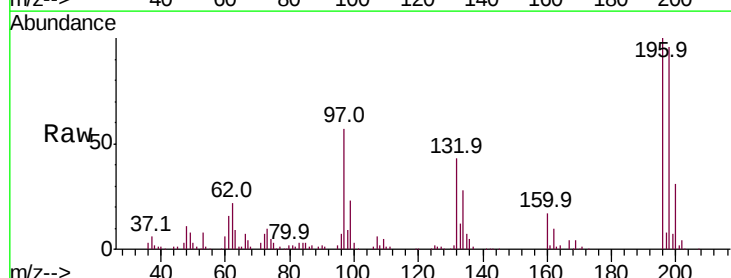
Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Tgt Ion:196 Resp: 224743

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.6	115.0
200	31.2	24.9	37.3

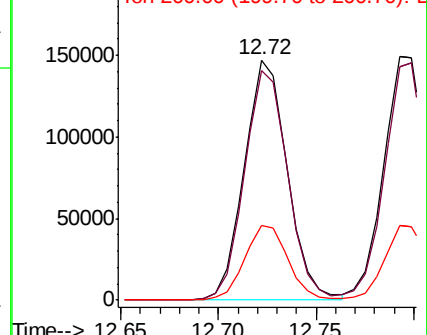
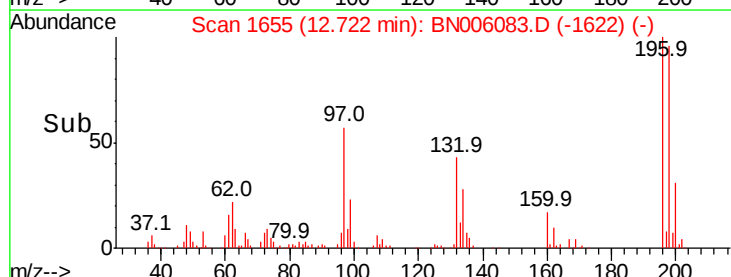


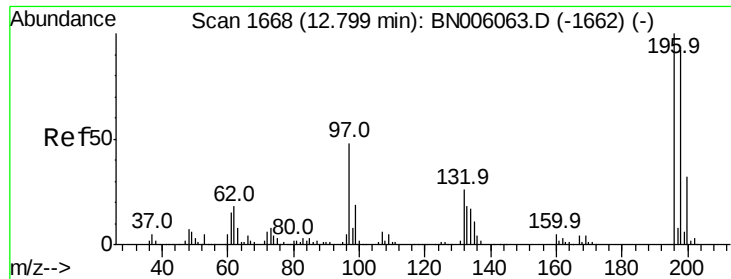
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

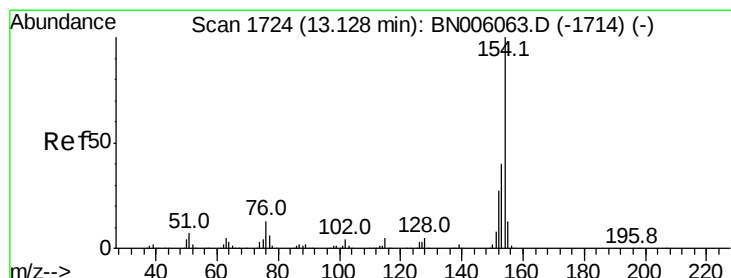
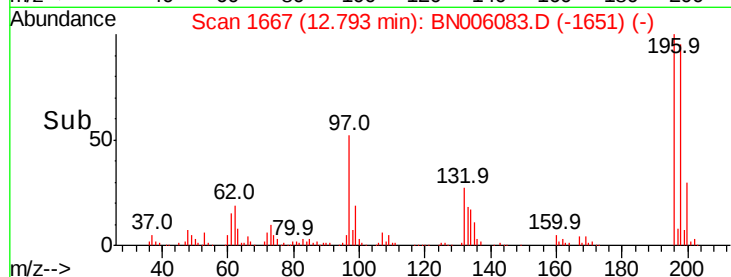
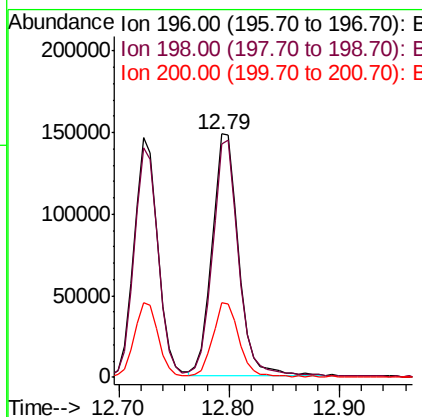
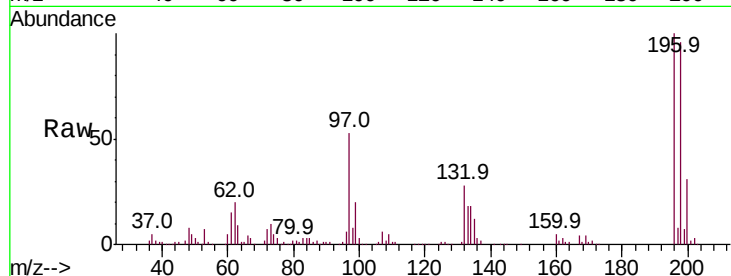




#39
 2,4,5-Trichlorophenol
 Concen: 21.475 ng/ul
 RT: 12.79 min Scan# 1667
 Delta R.T. -0.01 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

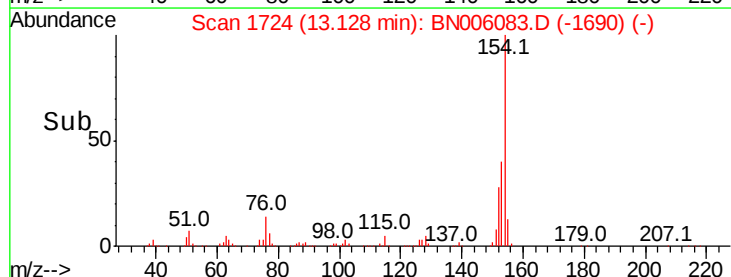
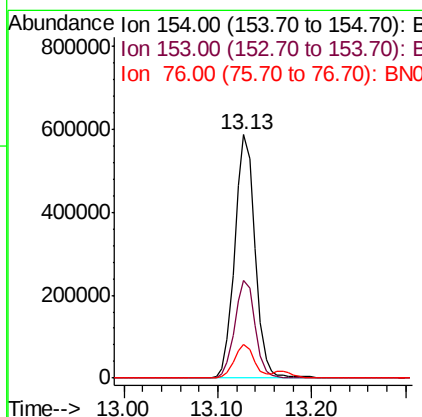
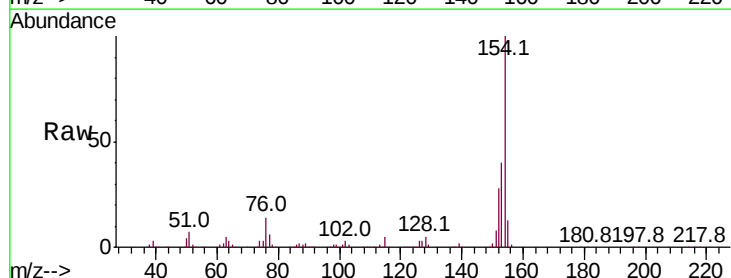
Instrument :
 BNA_N
 ClientSampled :

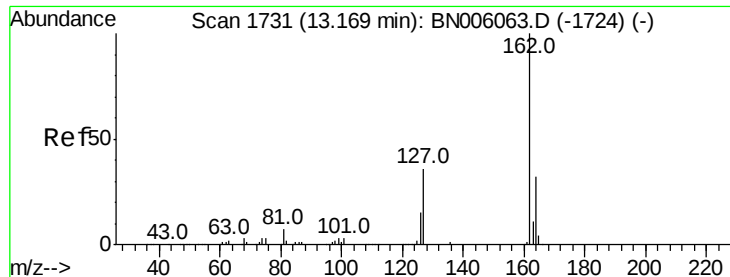
Tot Ion:	196	Resp:	244410
Ion	Ratio	Lower	Upper
196	100		
198	95.6	73.8	110.6
200	30.6	25.2	37.8



#40
 1,1'-Biphenyl
 Concen: 21.137 ng/ul
 RT: 13.13 min Scan# 1724
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Tgt Ion:	154	Resp:	884613
Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.3	48.5
76	14.1	10.6	15.8

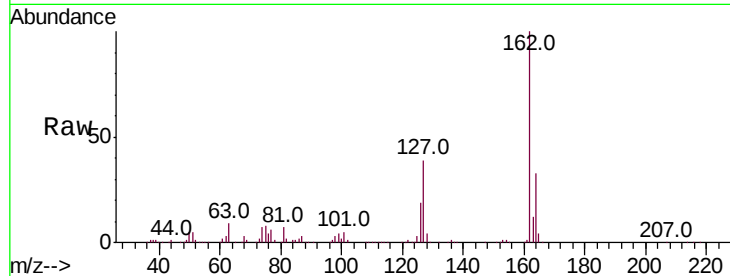




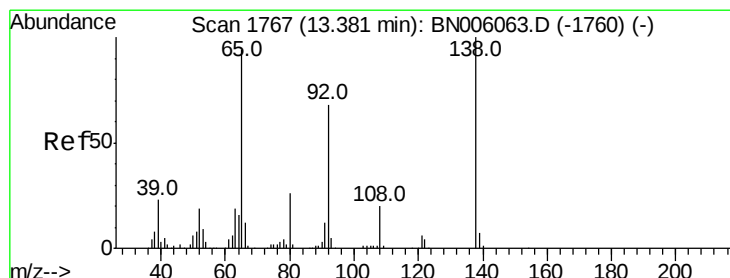
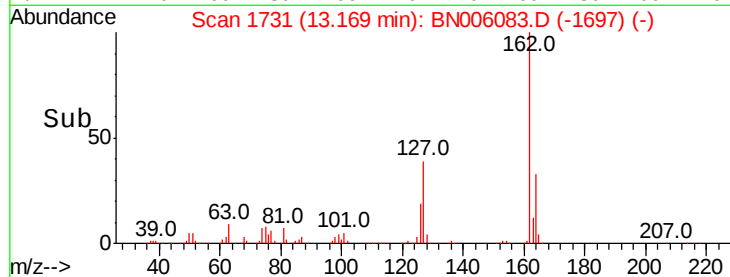
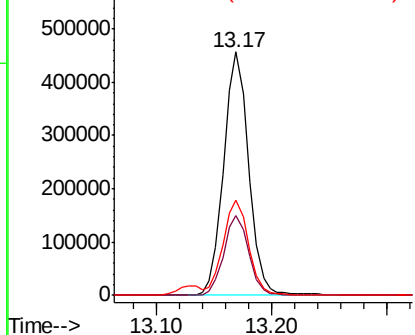
#41
2-Chloronaphthalene
Concen: 21.260 ng/ul
RT: 13.17 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampleId :

Tot Ion:162 Resp: 687893
Ion Ratio Lower Upper
162 100
164 33.0 25.8 38.8
127 39.0 32.3 48.5

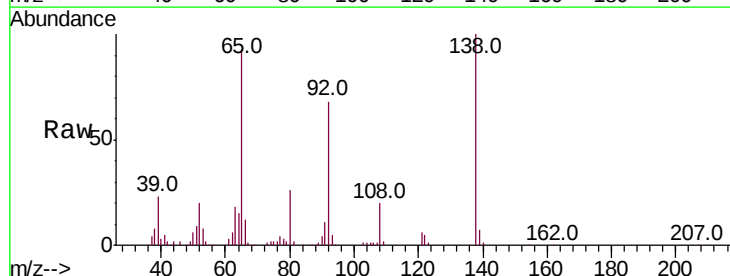


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

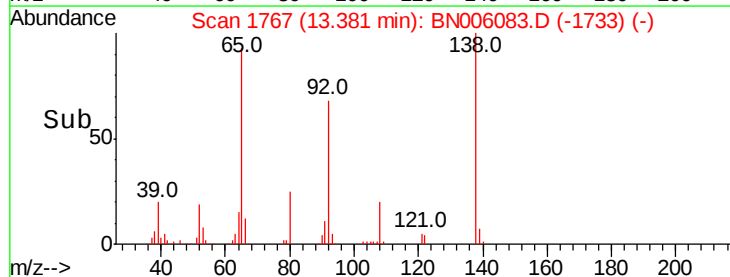
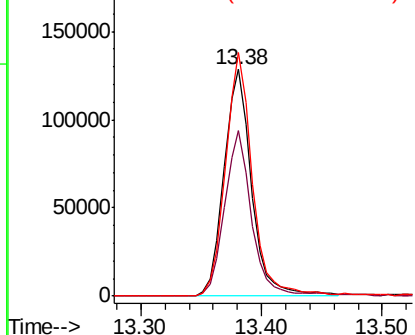


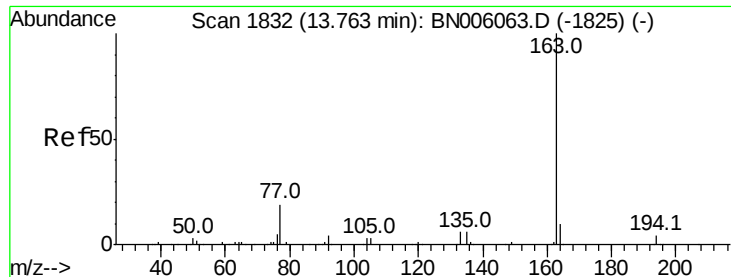
#42
2-Nitroaniline
Concen: 21.698 ng/ul
RT: 13.38 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion: 65 Resp: 203991
Ion Ratio Lower Upper
65 100
92 72.8 57.3 85.9
138 107.4 84.8 127.2



Abundance Ion 65.00 (64.70 to 65.70): BNC
Ion 92.00 (91.70 to 92.70): BNC
Ion 138.00 (137.70 to 138.70): E

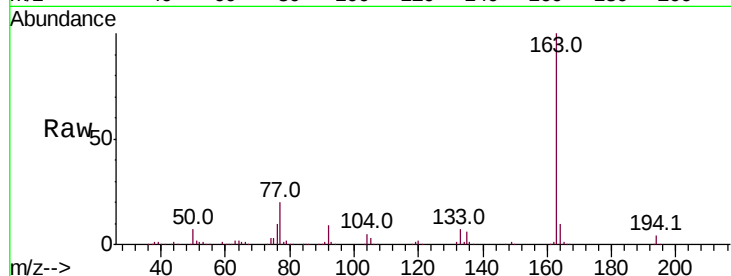




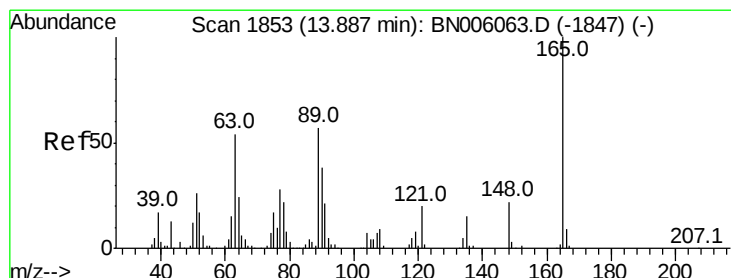
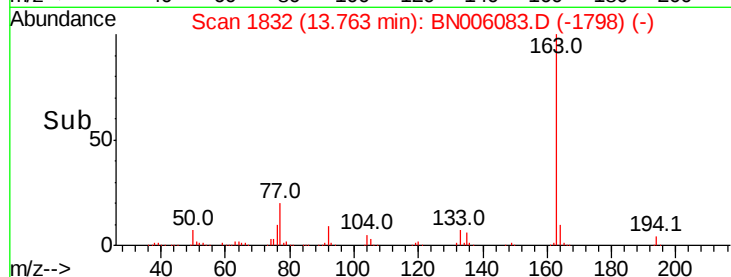
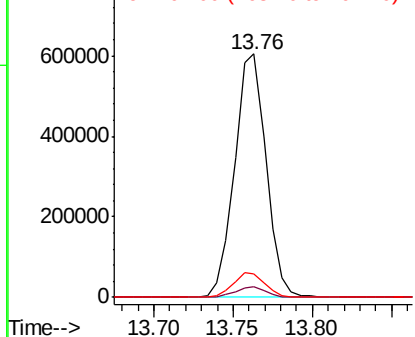
#44
 Dimethylphthalate
 Concen: 21.235 ng/ul
 RT: 13.76 min Scan# 1832
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	9.8	8.2	12.2

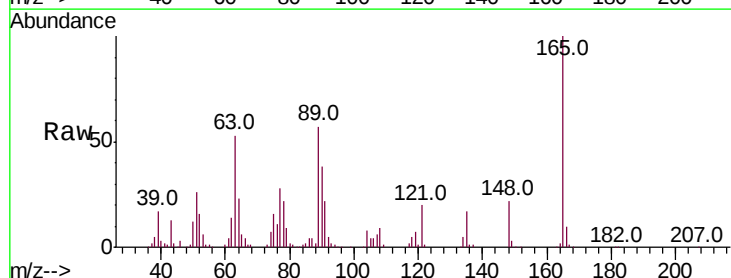


Abundance Ion 163.00 (162.70 to 163.70): E
 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E

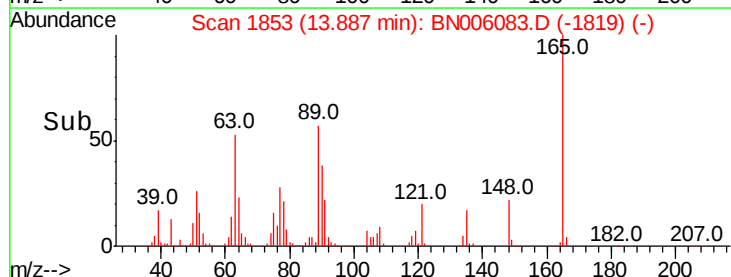
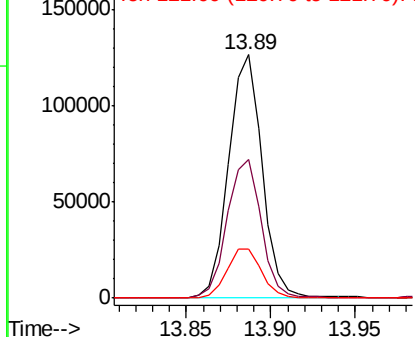


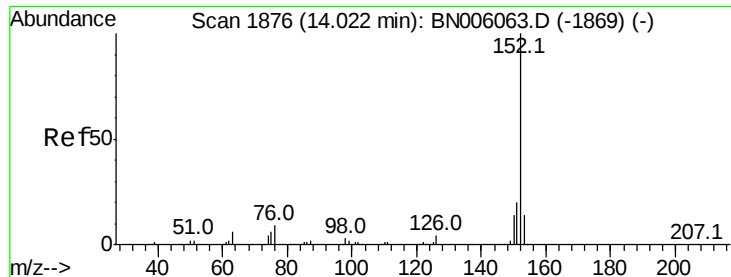
#45
 2,6-Dinitrotoluene
 Concen: 21.873 ng/ul
 RT: 13.89 min Scan# 1853
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Tgt Ion	Ratio	Lower	Upper
165	100		
89	56.7	45.4	68.0
121	20.0	16.0	24.0



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BNC
 Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 21.626 ng/ul

RT: 14.02 min Scan# 1876

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

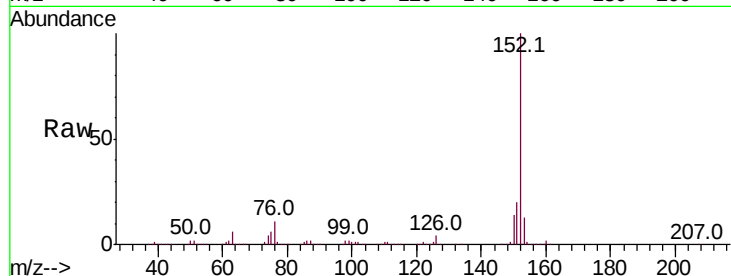
Instrument :

BNA_N

ClientSampleId :

Tot Ion:152 Resp: 1086385

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.3	10.9	16.3

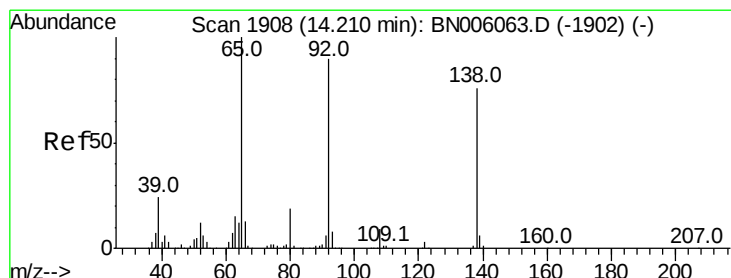
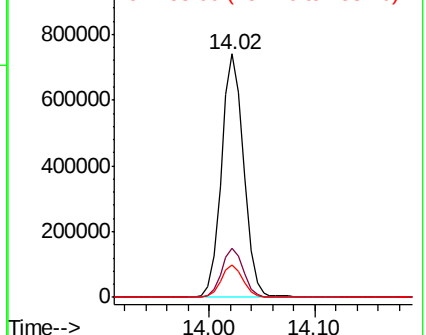
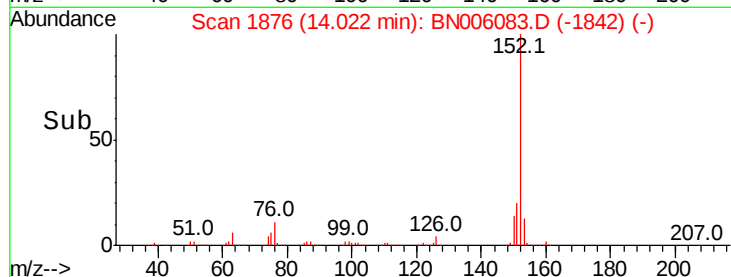


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 22.101 ng/ul

RT: 14.21 min Scan# 1908

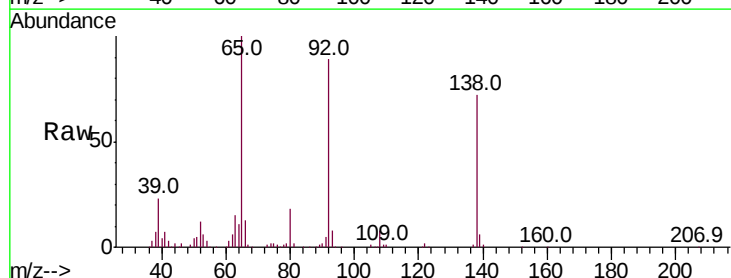
Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Tgt Ion:138 Resp: 171973

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.5	14.3
92	123.5	95.1	142.7

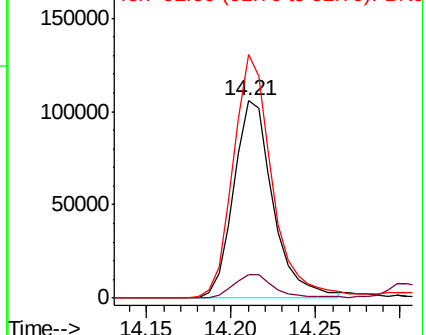
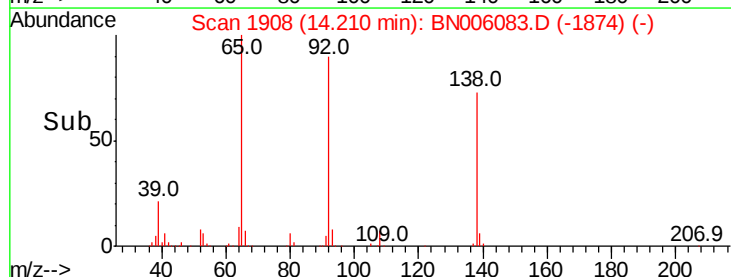


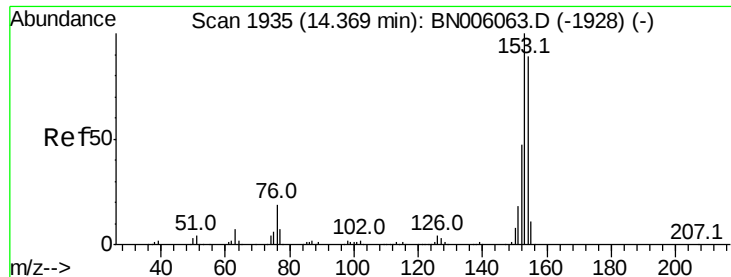
Abundance

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): BNC





#49

Acenaphthene

Concen: 21.605 ng/ul

RT: 14.37 min Scan# 1935

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

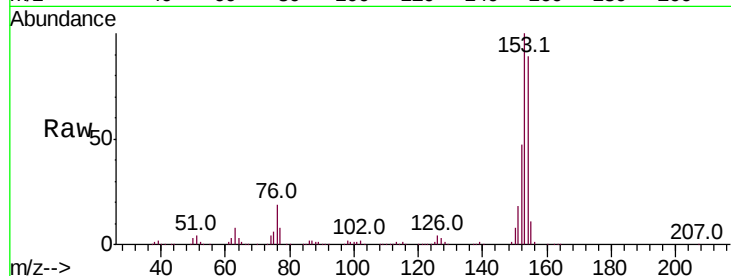
Tot Ion:153 Resp: 730312

Ion Ratio Lower Upper

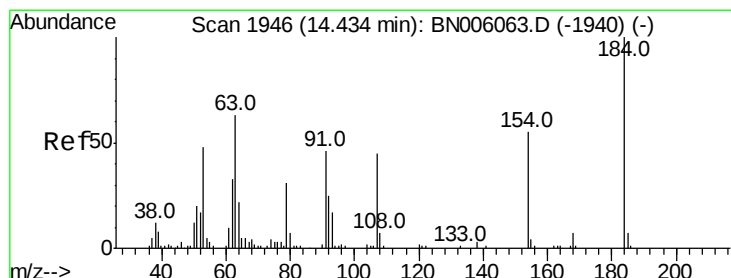
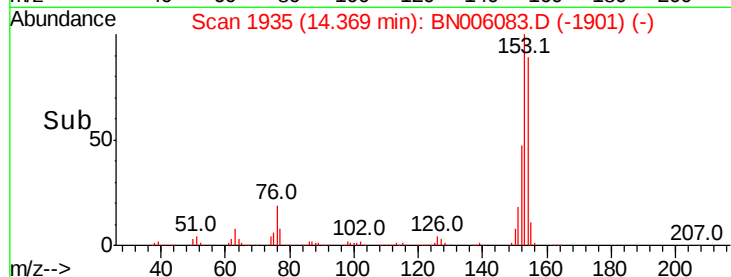
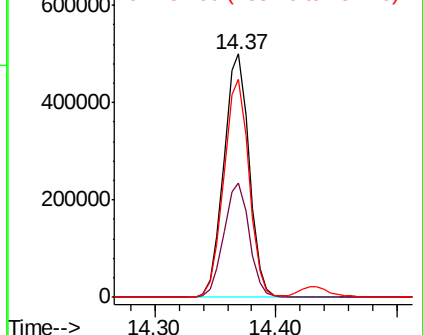
153 100

152 47.2 37.9 56.9

154 89.4 71.4 107.2



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 14.873 ng/ul

RT: 14.43 min Scan# 1945

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

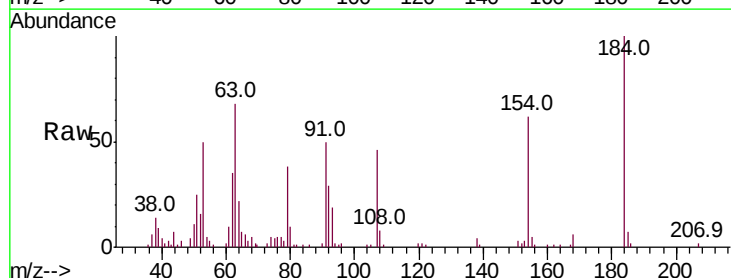
Tgt Ion:184 Resp: 62734

Ion Ratio Lower Upper

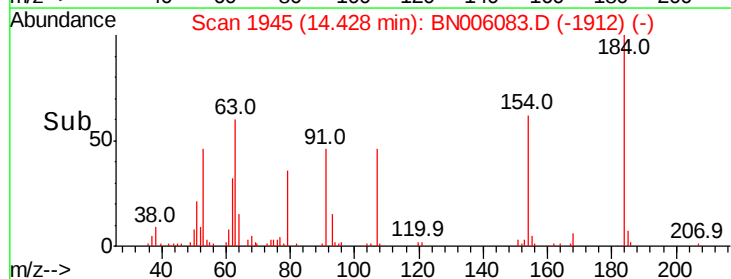
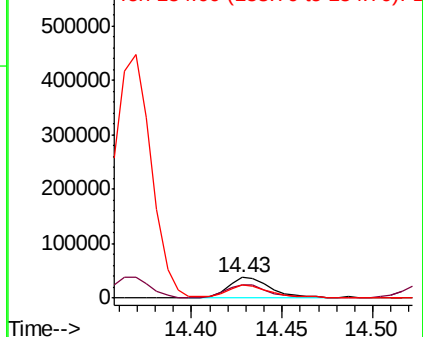
184 100

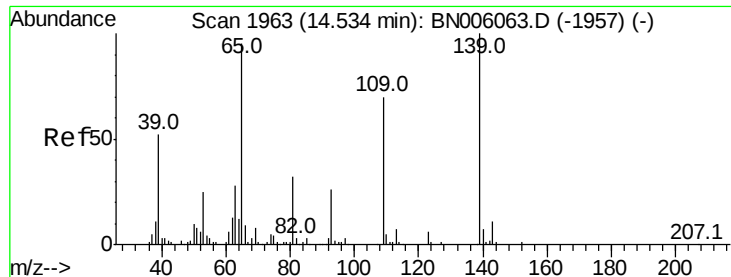
63 68.0 51.5 77.3

154 62.0 52.8 79.2



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 22.522 ng/ul

RT: 14.53 min Scan# 1963

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

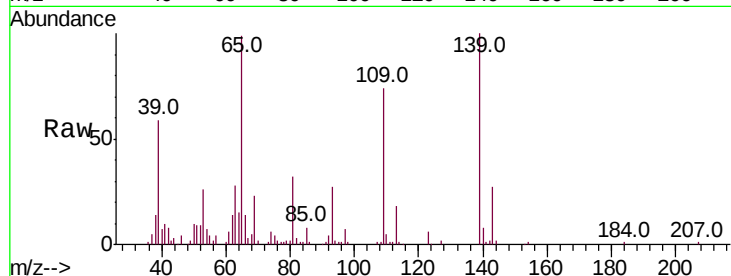
Tot Ion:109 Resp: 119187

Ion Ratio Lower Upper

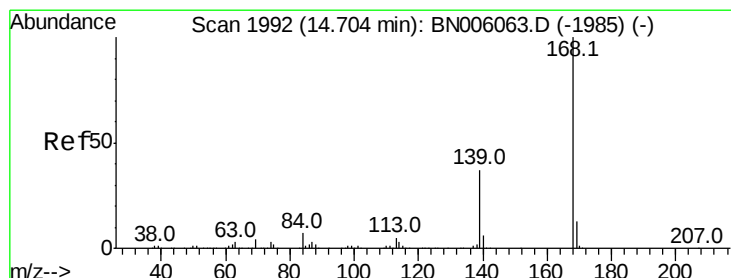
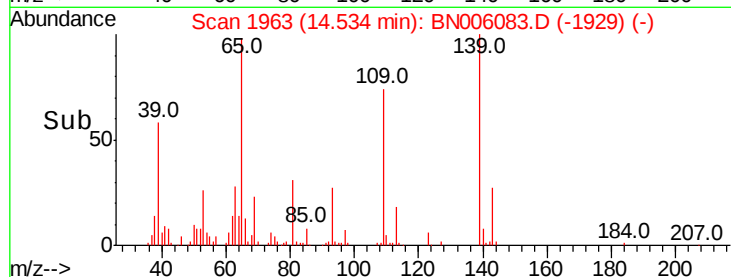
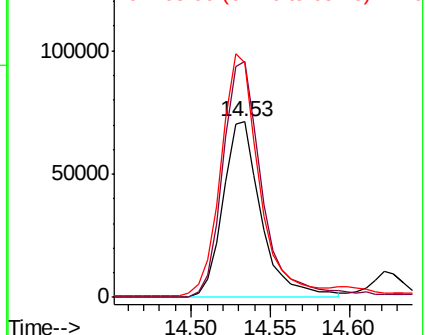
109 100

139 134.8 114.5 171.7

65 134.0 109.8 164.8



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BNO



#53

Dibenzofuran

Concen: 21.679 ng/ul

RT: 14.70 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BN006083.D

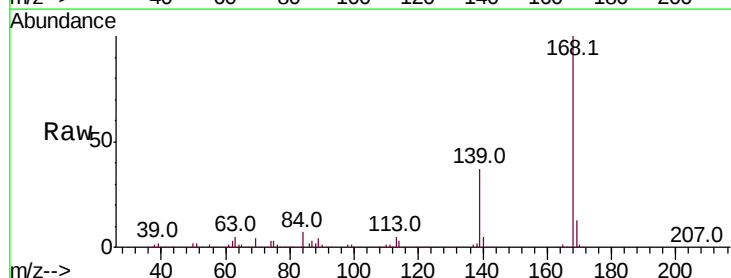
Acq: 05 Jun 2019 02:36

Tgt Ion:168 Resp: 1034095

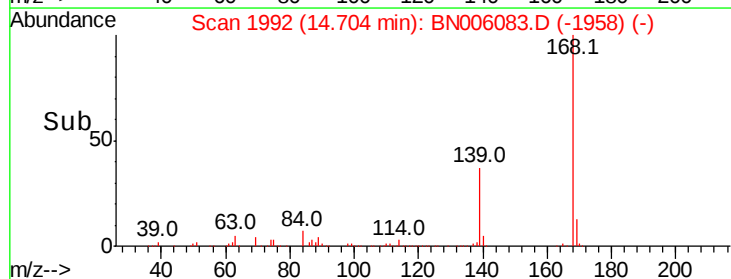
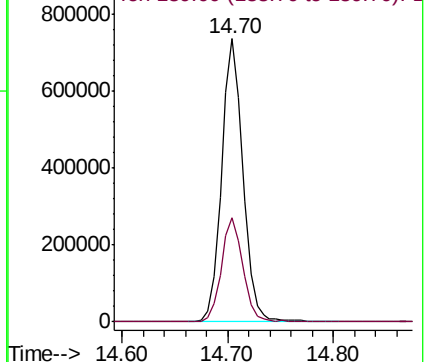
Ion Ratio Lower Upper

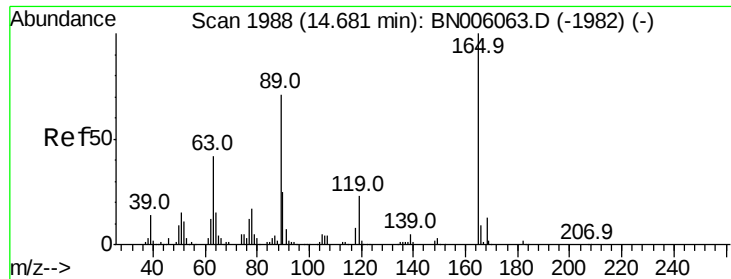
168 100

139 37.0 30.0 45.0



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 22.507 ng/ul

RT: 14.68 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

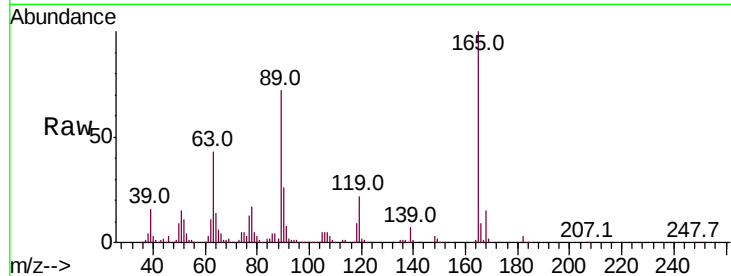
Tot Ion:165 Resp: 251510

Ion Ratio Lower Upper

165 100

63 43.0 33.8 50.8

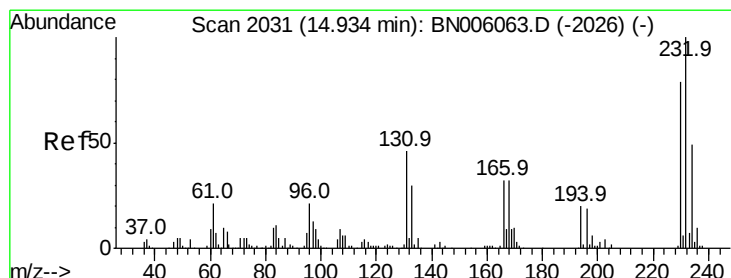
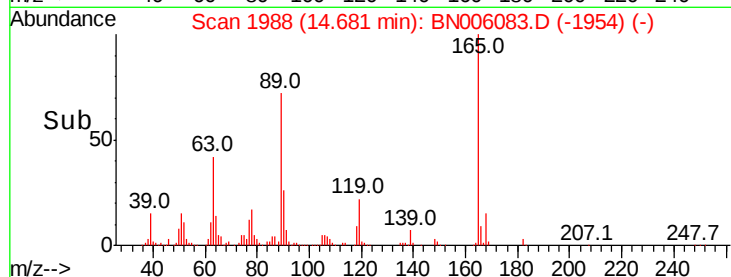
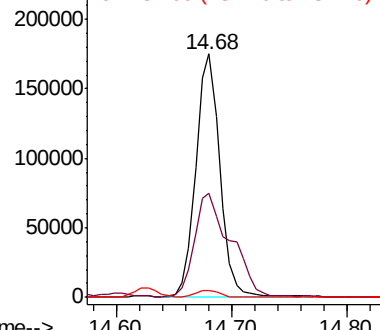
182 2.9 2.2 3.2



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 22.511 ng/ul

RT: 14.93 min Scan# 2031

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Tgt Ion:232 Resp: 211109

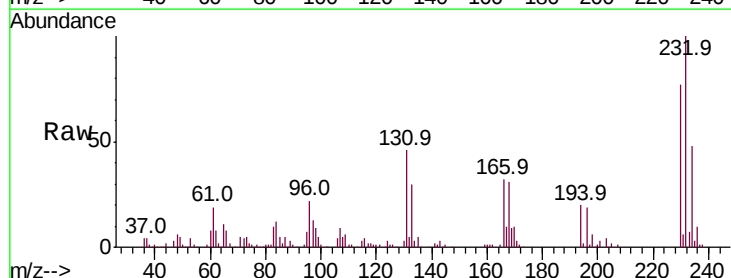
Ion Ratio Lower Upper

232 100

131 46.2 37.0 55.4

130 2.6 1.8 2.8

166 32.0 25.3 37.9

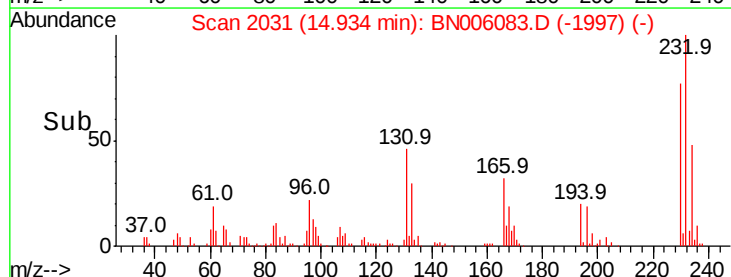
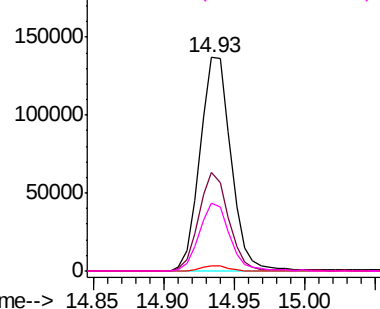


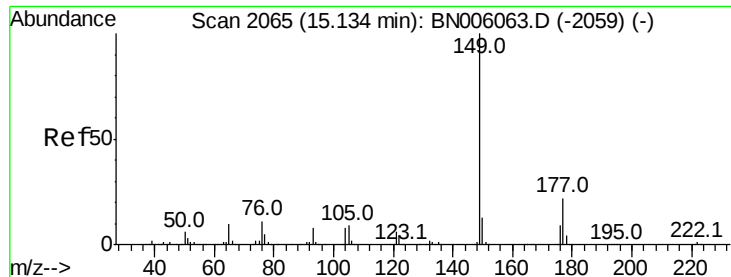
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

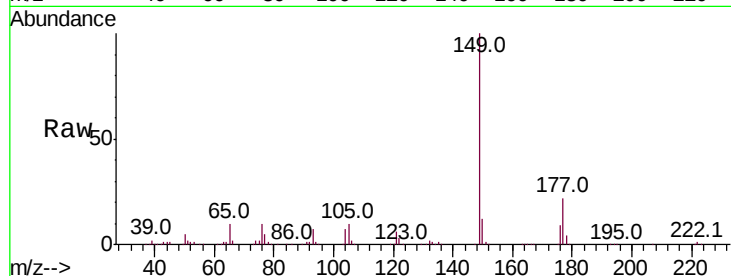




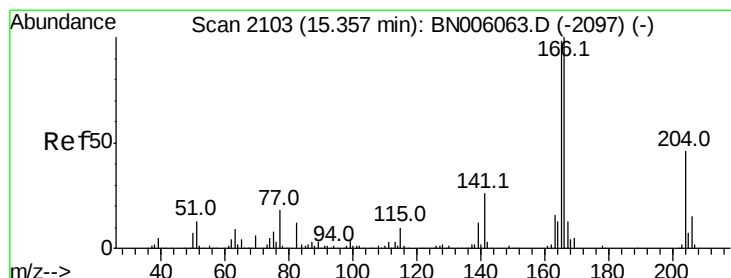
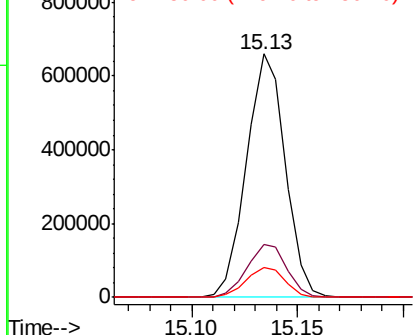
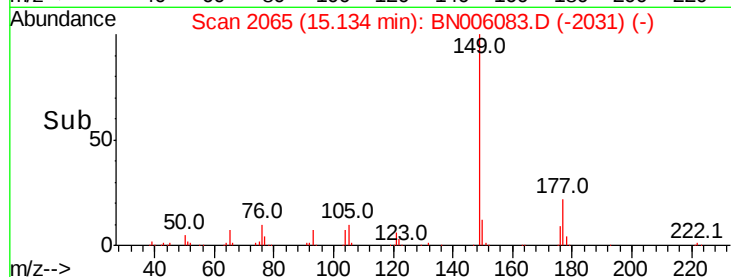
#56
Diethylphthalate
Concen: 21.475 ng/ul
RT: 15.13 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampled :

Tot Ion:149 Resp: 843131
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.8
150 12.4 10.1 15.1

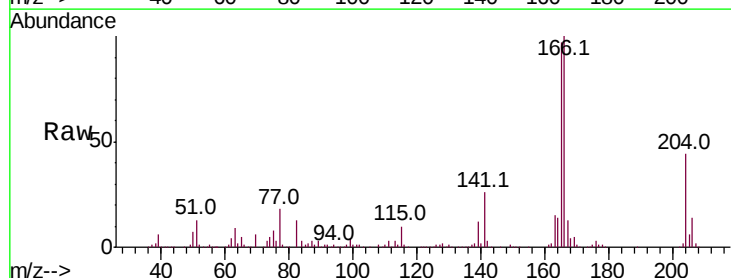


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

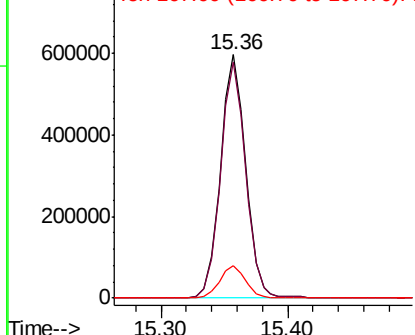
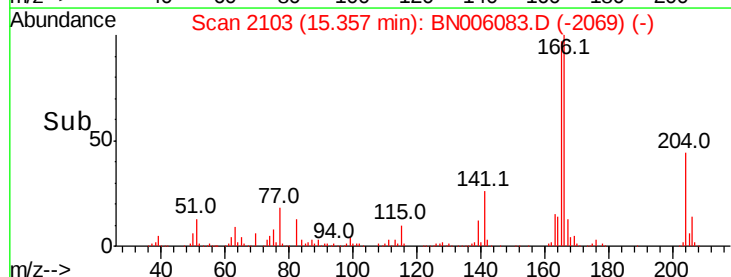


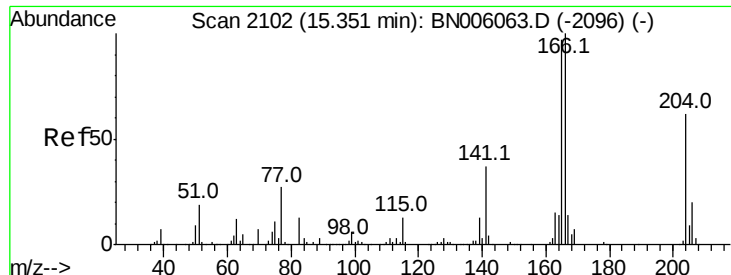
#58
Fluorene
Concen: 21.982 ng/ul
RT: 15.36 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion:166 Resp: 820918
Ion Ratio Lower Upper
166 100
165 97.1 78.3 117.5
167 13.3 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

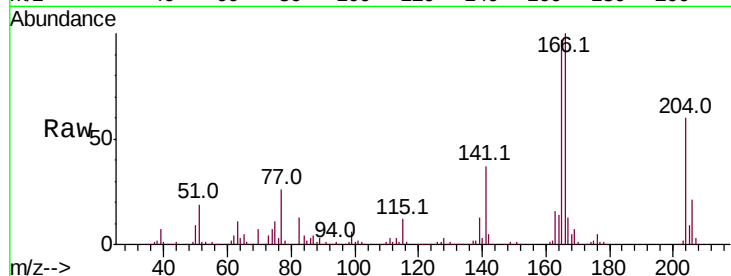




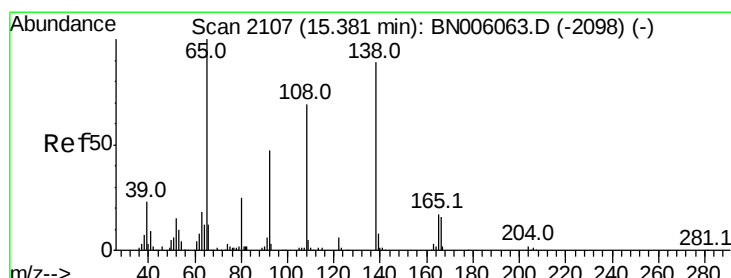
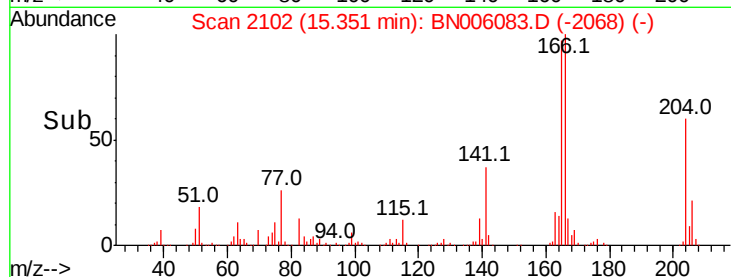
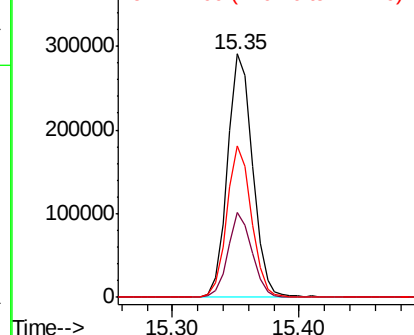
#59
 4-Chlorophenyl-phenylether
 Concen: 21.418 ng/ul
 RT: 15.35 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Instrument :
 BNA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
204	100		
206	34.9	25.8	38.8
141	62.3	47.6	71.4

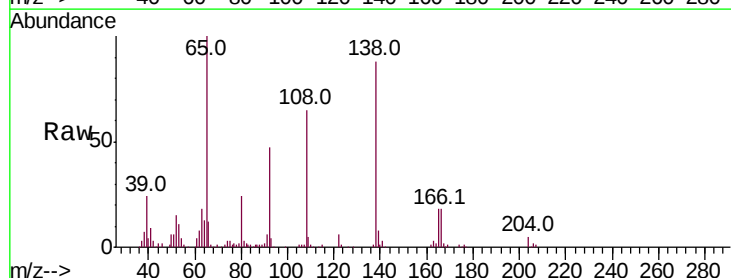


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

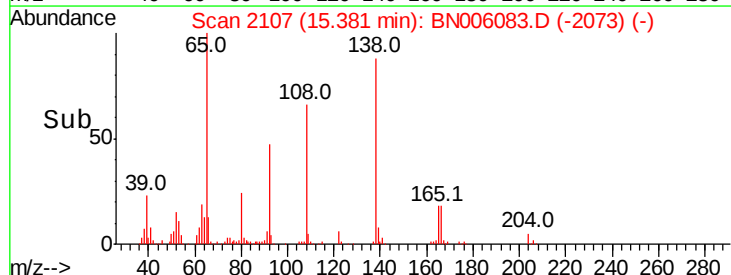
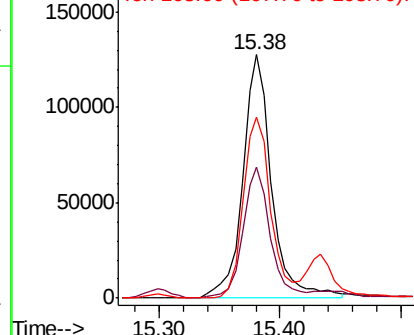


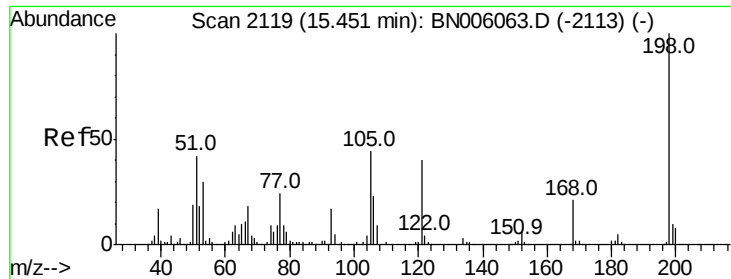
#60
 4-Nitroaniline
 Concen: 23.292 ng/ul
 RT: 15.38 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.7	42.9	64.3
108	74.1	62.0	93.0



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BNO
 Ion 108.00 (107.70 to 108.70): E

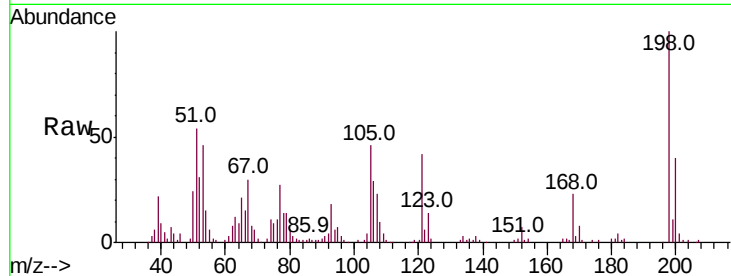




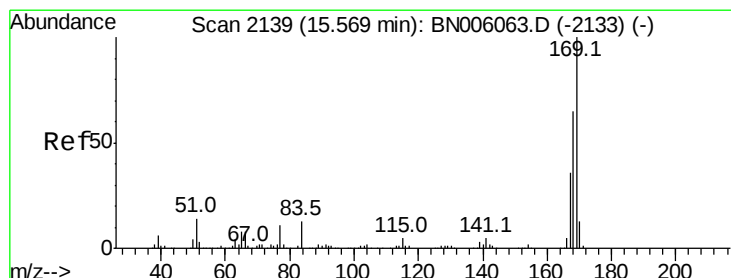
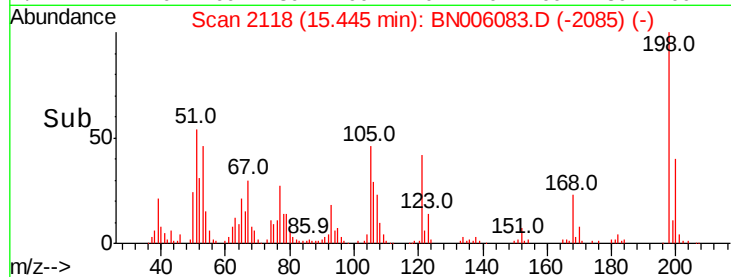
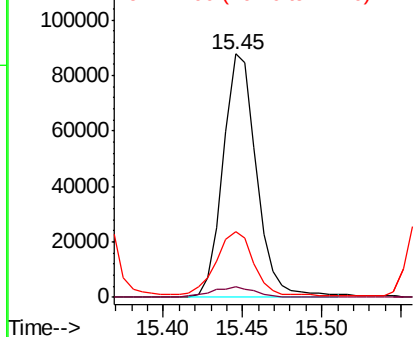
#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.398 ng/ul
 RT: 15.45 min Scan# 2118
 Delta R.T. -0.01 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:198 Resp: 129214
 Ion Ratio Lower Upper
 198 100
 182 4.4 3.6 5.4
 77 27.1 20.6 30.8

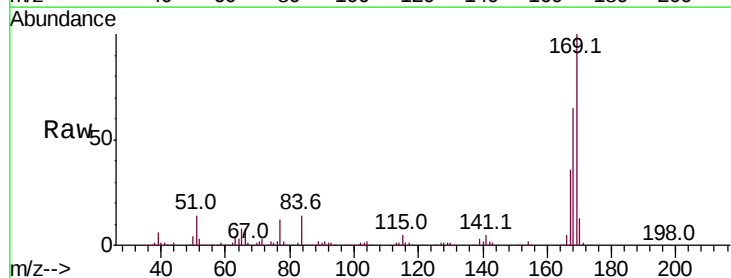


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNO

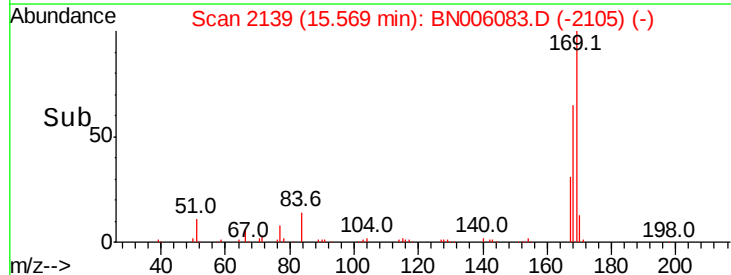
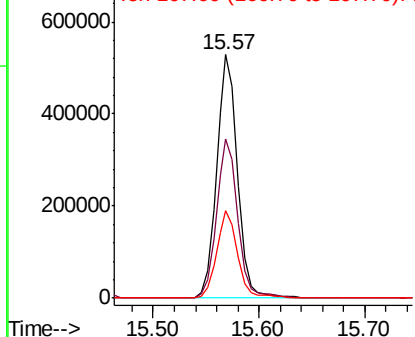


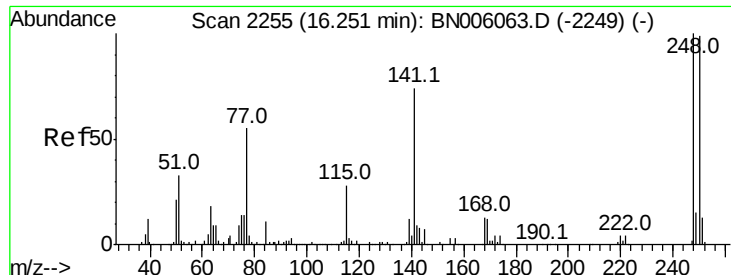
#64
 N-Nitrosodiphenylamine
 Concen: 20.531 ng/ul
 RT: 15.57 min Scan# 2139
 Delta R.T. -0.00 min
 Lab File: BN006083.D
 Acq: 05 Jun 2019 02:36

Tgt Ion:169 Resp: 730125
 Ion Ratio Lower Upper
 169 100
 168 65.2 52.3 78.5
 167 36.1 28.5 42.7



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

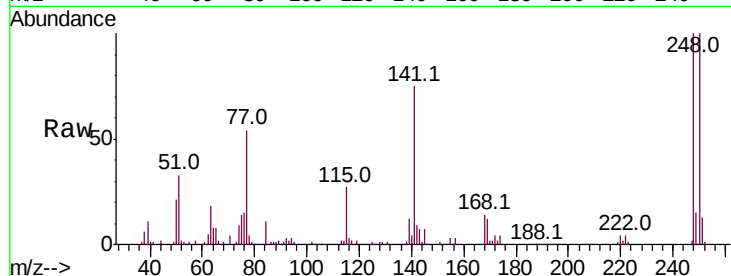




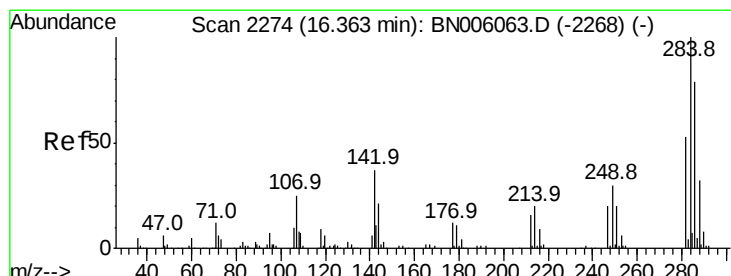
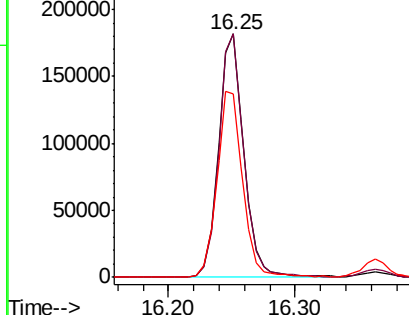
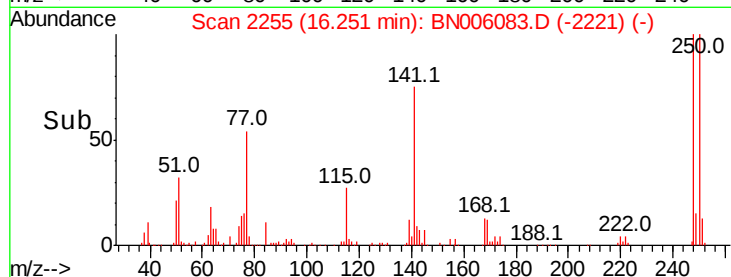
#65
4-Bromophenyl-phenylether
Concen: 20.050 ng/ul
RT: 16.25 min Scan# 2255
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampled :

Tot Ion:248 Resp: 251838
Ion Ratio Lower Upper
248 100
250 99.8 78.8 118.2
141 75.3 59.2 88.8

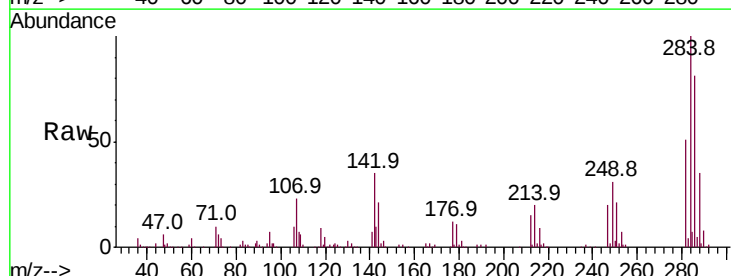


Abundance Ion 248.00 (247.70 to 248.70): E
250000
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

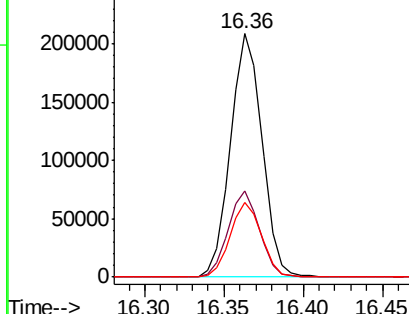
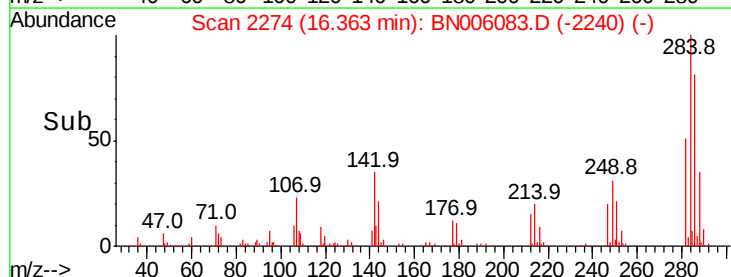


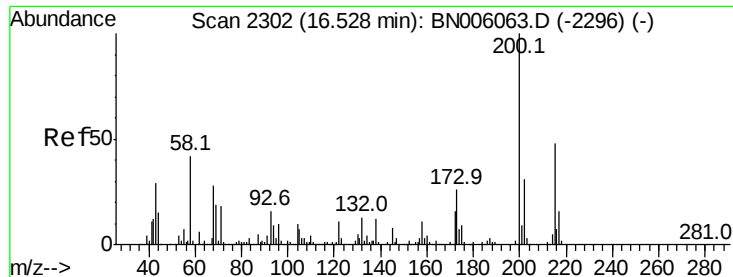
#66
Hexachlorobenzene
Concen: 20.862 ng/ul
RT: 16.36 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion:284 Resp: 287785
Ion Ratio Lower Upper
284 100
142 35.2 29.9 44.9
249 30.9 24.1 36.1



Abundance Ion 284.00 (283.70 to 284.70): E
250000
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

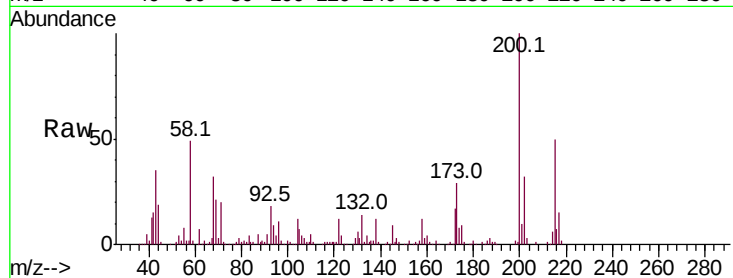




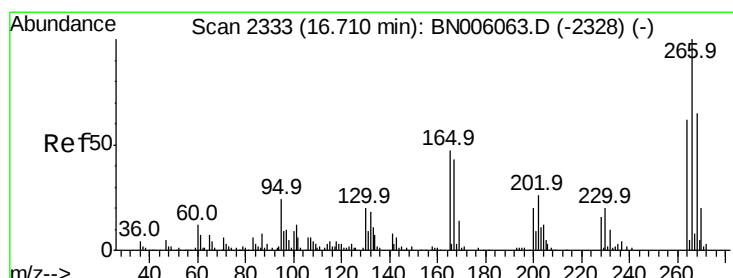
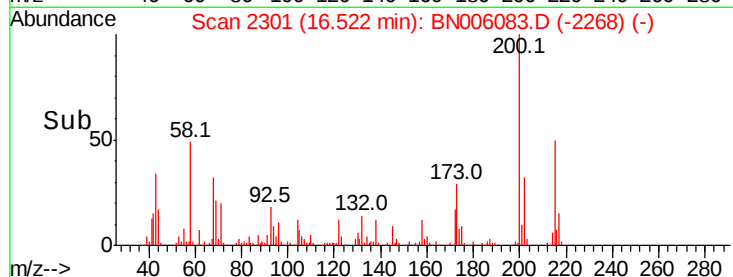
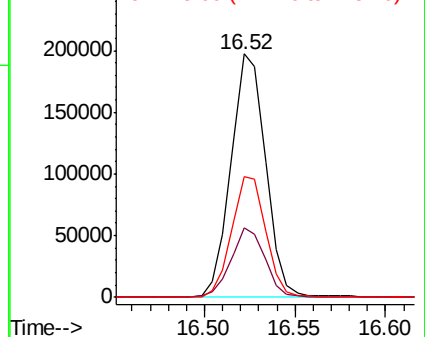
#67
Atrazine
Concen: 20.637 ng/ul
RT: 16.52 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampled :

Tot Ion	Ratio	Lower	Upper
200	100		
173	28.7	21.0	31.4
215	49.5	38.2	57.2

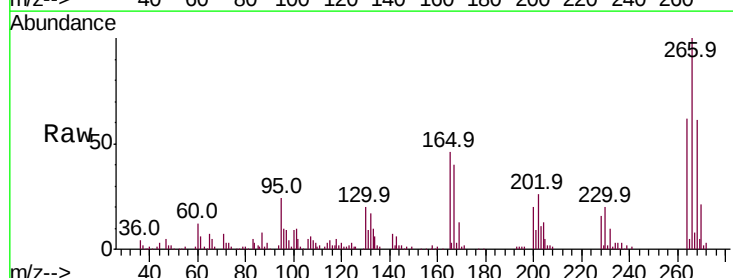


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

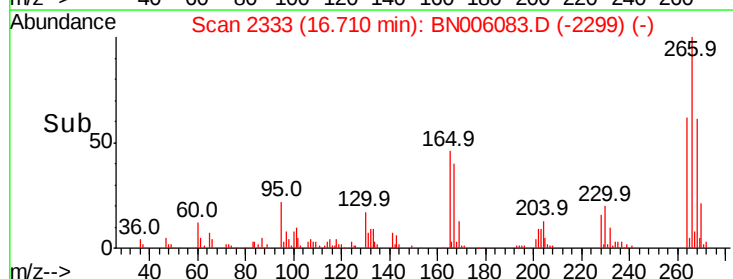
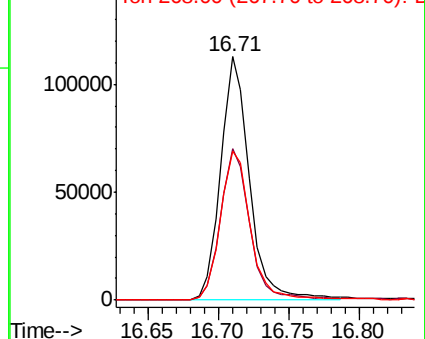


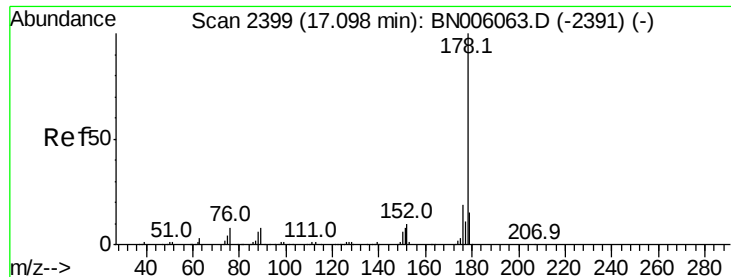
#68
Pentachlorophenol
Concen: 20.512 ng/ul
RT: 16.71 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.0	49.8	74.8
268	61.1	51.8	77.8



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 21.532 ng/ul

RT: 17.10 min Scan# 2399

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

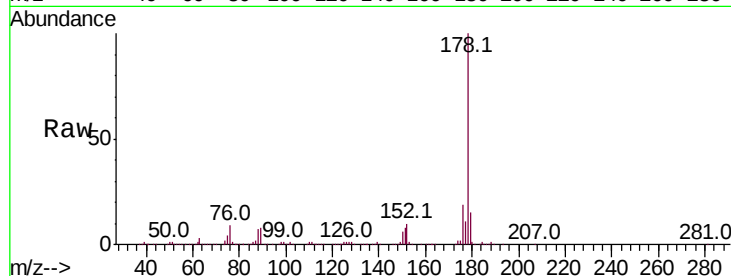
Instrument :

BNA_N

ClientSampleId :

Tot Ion:178 Resp: 1350429

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.8
176	18.8	15.0	22.6

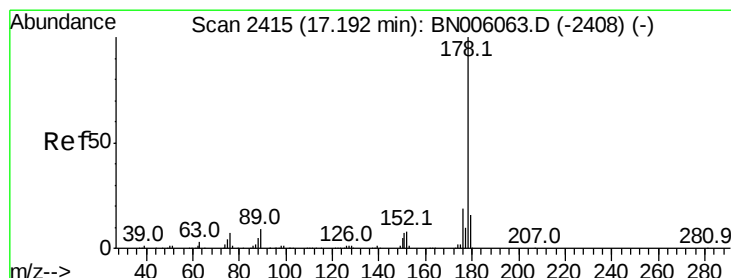
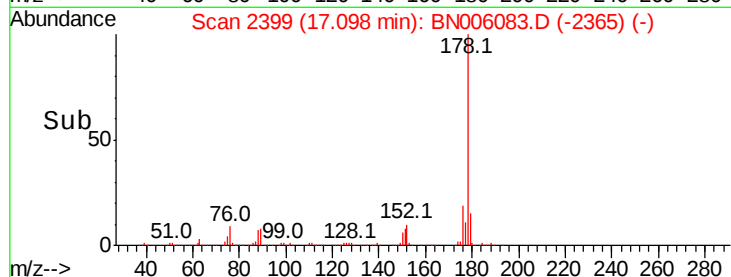
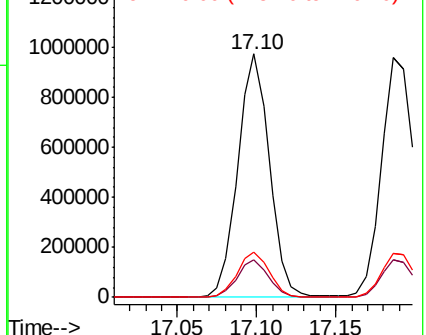


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 21.862 ng/ul

RT: 17.19 min Scan# 2414

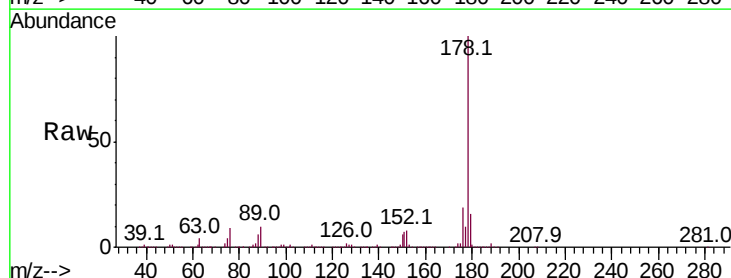
Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Tgt Ion:178 Resp: 1401175

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.6	18.8
176	18.6	14.8	22.2

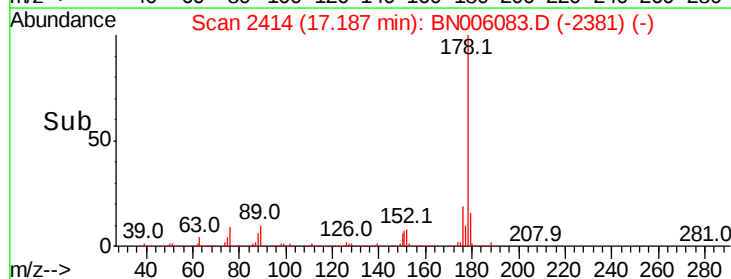
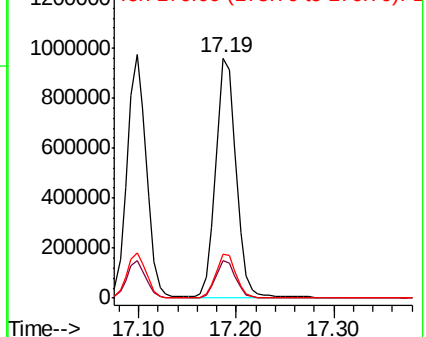


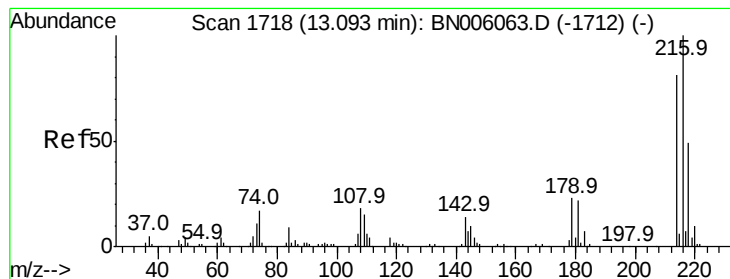
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 19.705 ng/uL

RT: 13.09 min Scan# 1718

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

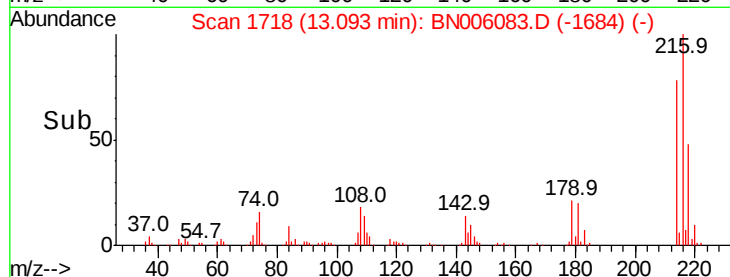
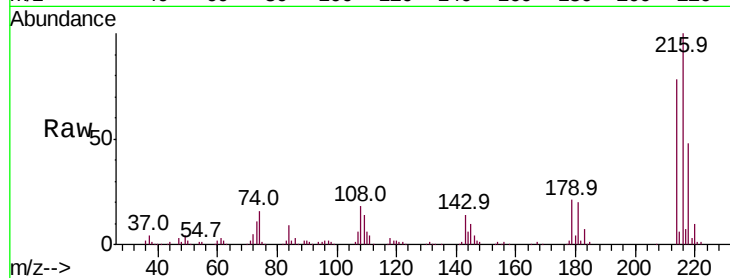
Instrument :

BNA_N

ClientSampleId :

Tot Ion:216 Resp: 362137

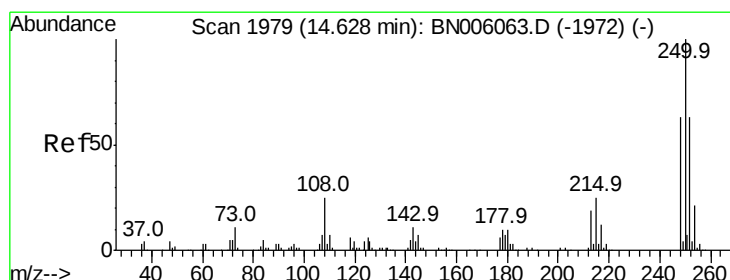
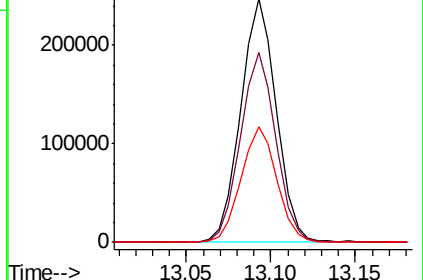
Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.6	96.8
218	47.6	39.6	59.4



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 20.297 ng/uL

RT: 14.63 min Scan# 1979

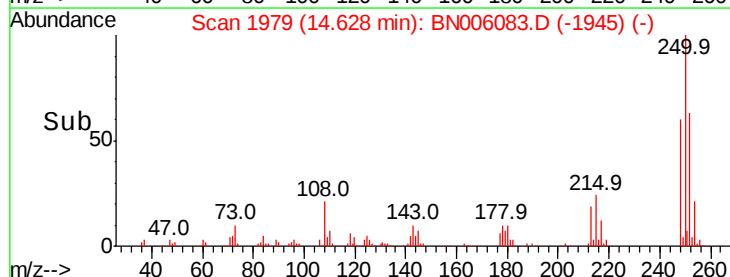
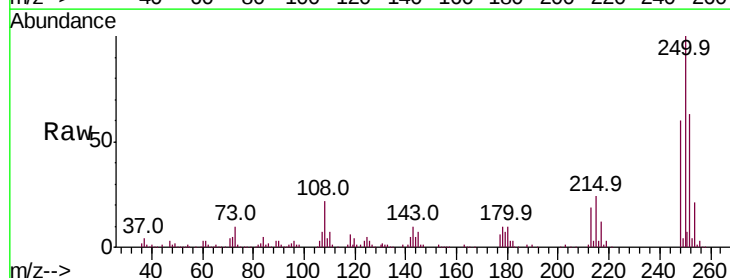
Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Tgt Ion:250 Resp: 333136

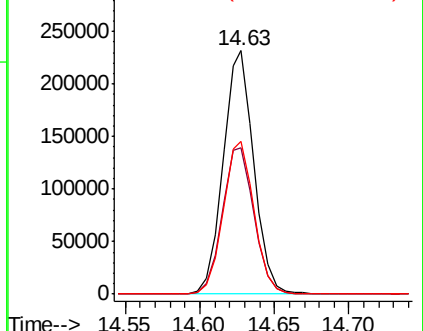
Ion	Ratio	Lower	Upper
250	100		
248	60.0	50.5	75.7
252	62.8	50.5	75.7

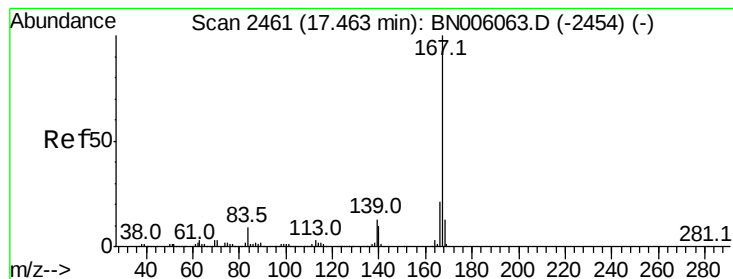


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 22.696 ng/ul

RT: 17.46 min Scan# 2461

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

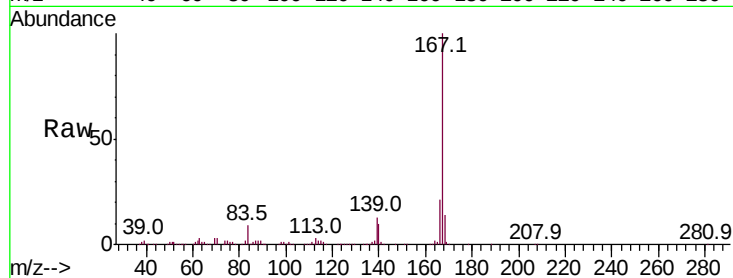
Tot Ion:167 Resp: 1299373

Ion Ratio Lower Upper

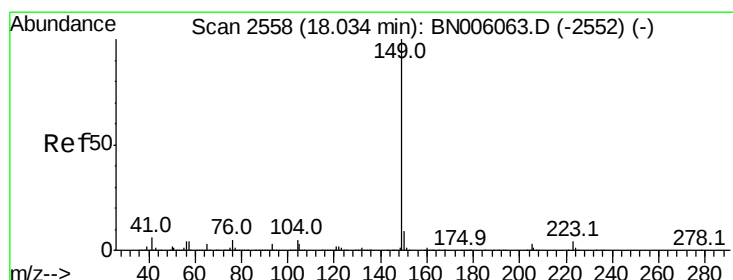
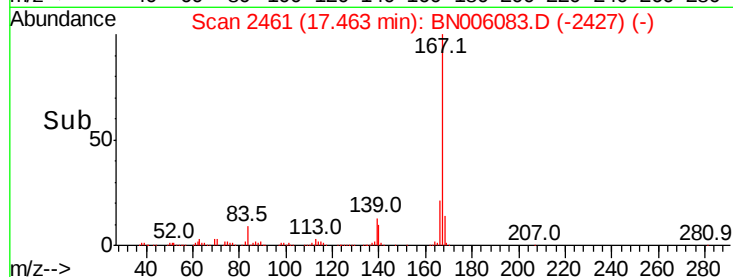
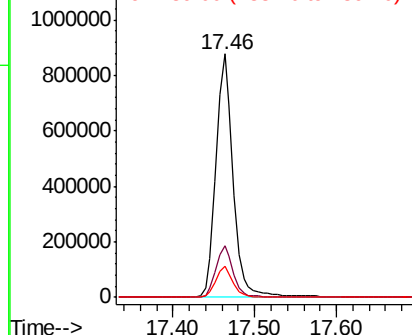
167 100

166 21.0 16.7 25.1

139 12.8 10.2 15.2



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#75

Di-n-butylphthalate

Concen: 20.846 ng/ul

RT: 18.03 min Scan# 2557

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

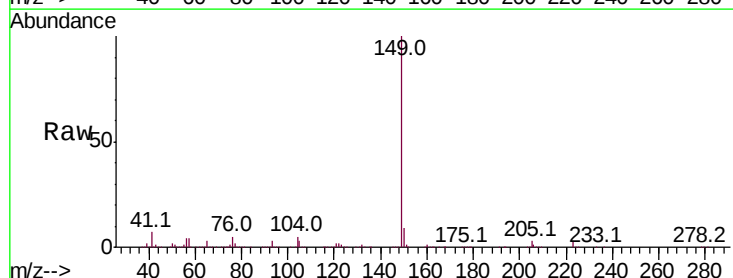
Tgt Ion:149 Resp: 1518126

Ion Ratio Lower Upper

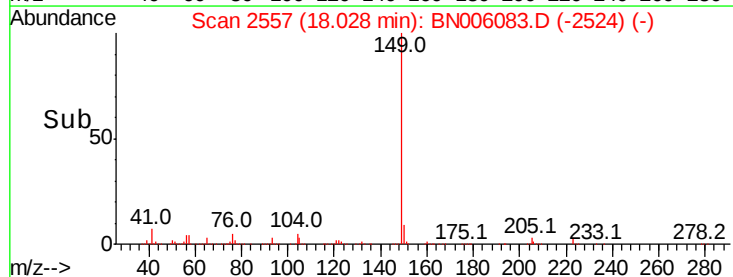
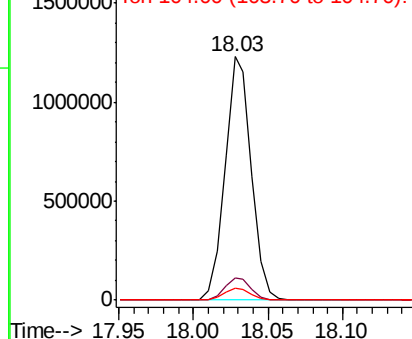
149 100

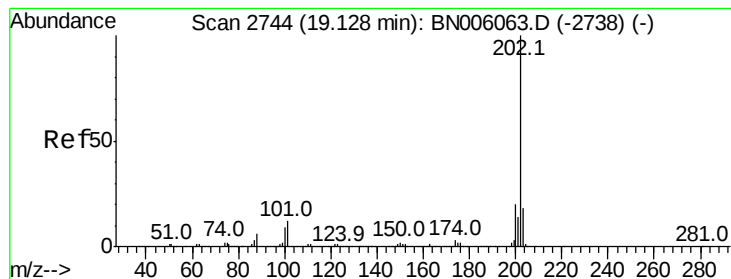
150 9.1 7.2 10.8

104 5.1 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





#76

Fluoranthene

Concen: 23.289 ng/ul

RT: 19.12 min Scan# 2743

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

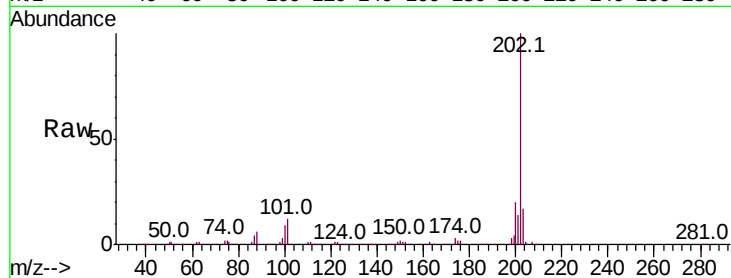
Tot Ion:202 Resp: 1636995

Ion Ratio Lower Upper

202 100

101 12.3 9.6 14.4

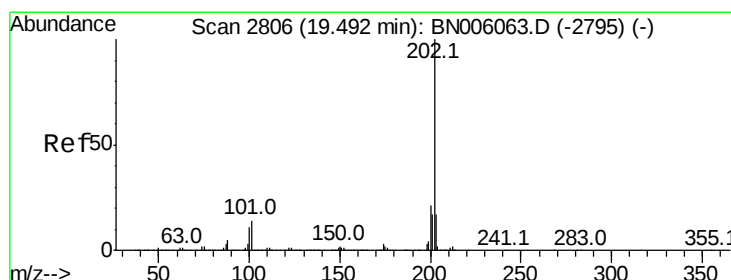
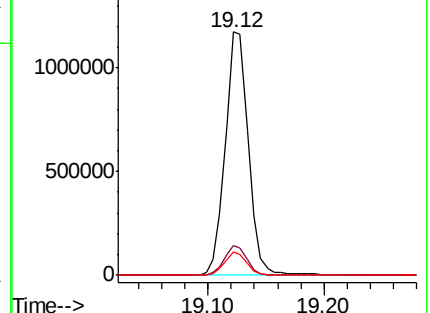
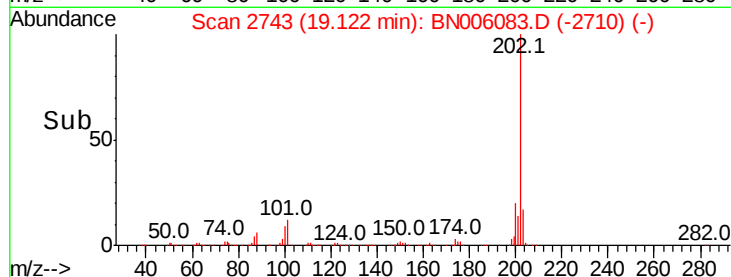
100 9.4 7.1 10.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#79

Pyrene

Concen: 19.921 ng/ul

RT: 19.49 min Scan# 2806

Delta R.T. -0.00 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

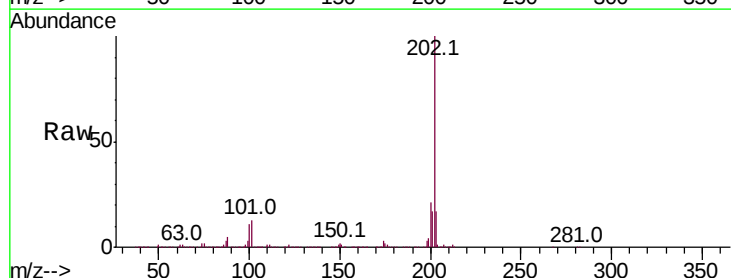
Tgt Ion:202 Resp: 1705755

Ion Ratio Lower Upper

202 100

101 13.4 11.5 17.3

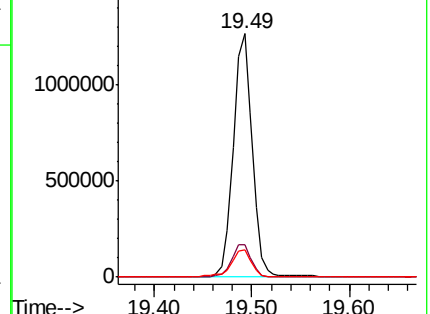
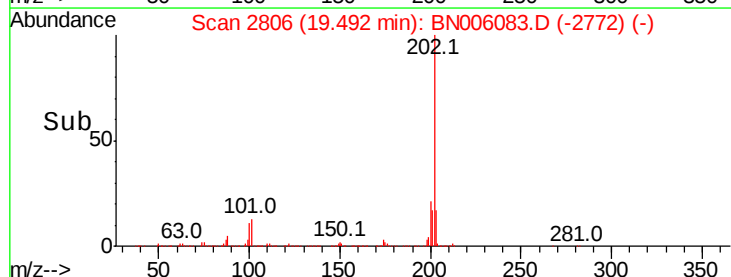
100 11.0 9.0 13.6

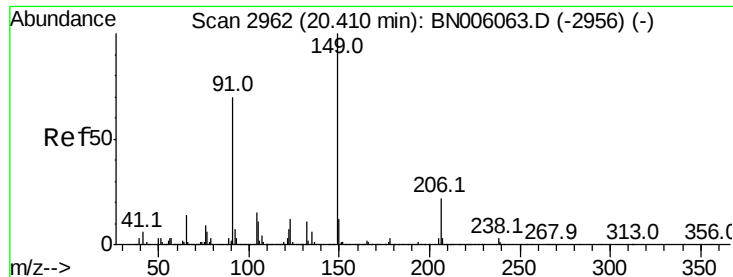


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

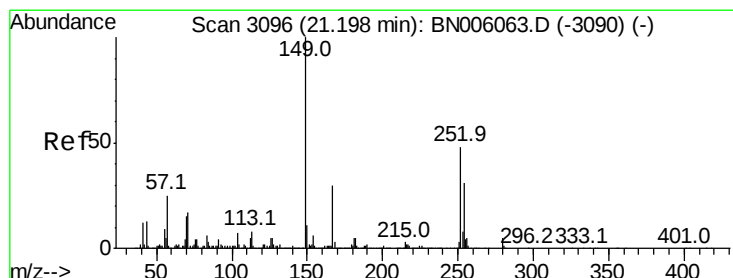
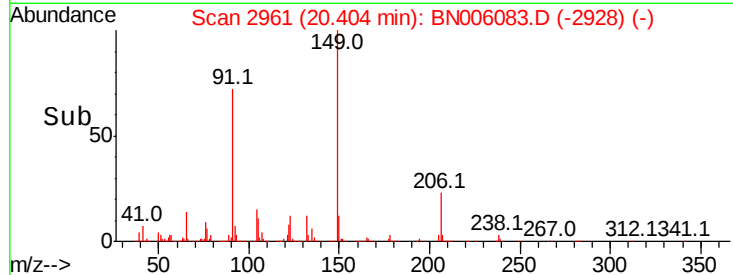
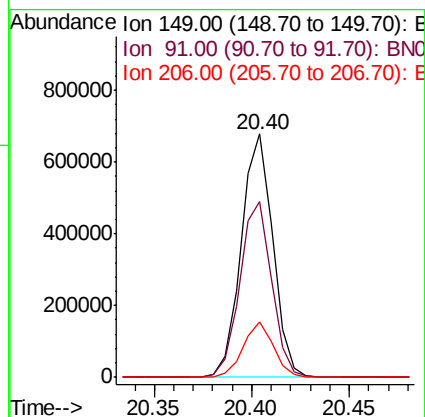
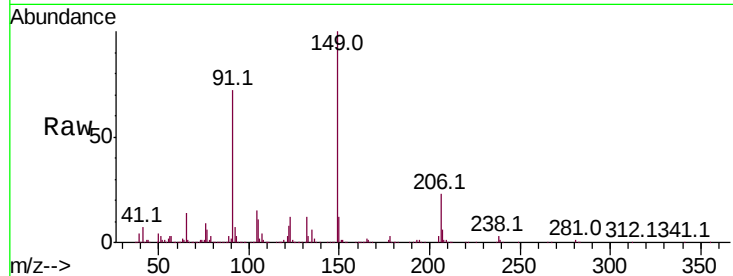




#80
Butylbenzylphthalate
Concen: 18.940 ng/ul
RT: 20.40 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

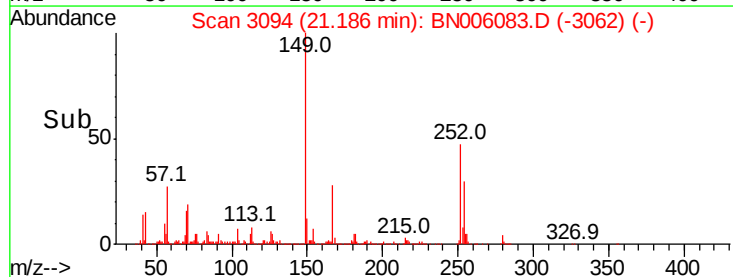
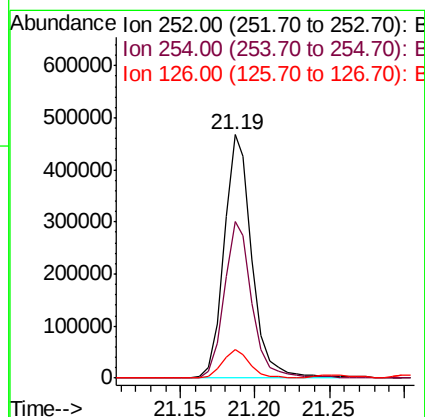
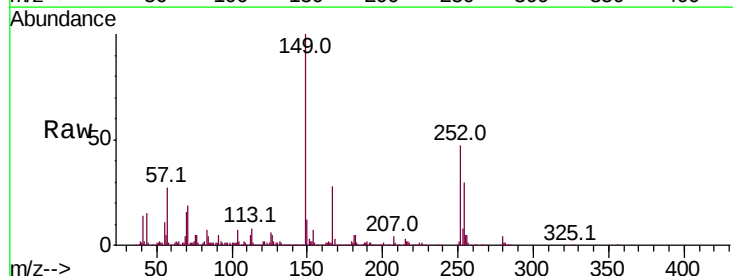
Instrument :
BNA_N
ClientSampled :

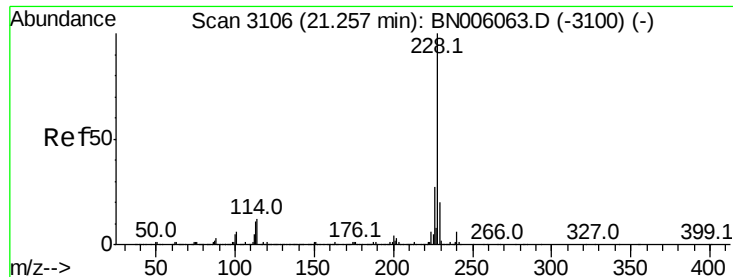
Tot Ion	Ratio	Lower	Upper
149	100		
91	72.3	56.2	84.2
206	22.7	18.0	27.0



#81
3,3'-Dichlorobenzidine
Concen: 20.948 ng/ul
RT: 21.19 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.1	78.1
126	11.9	8.7	13.1

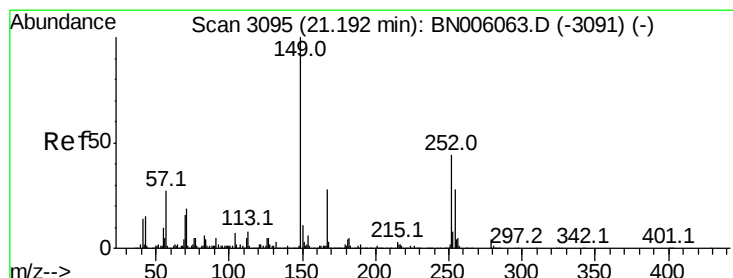
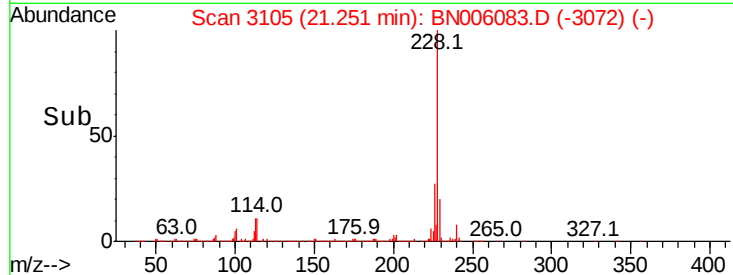
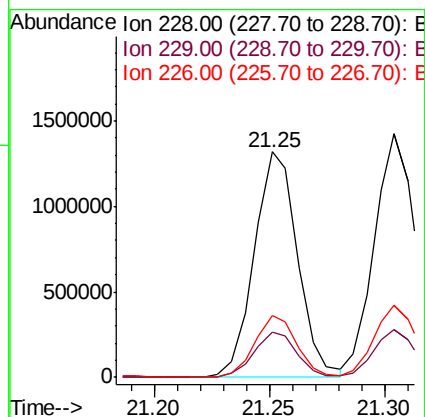
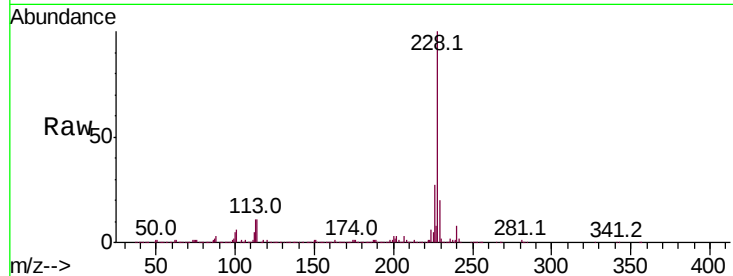




#82
Benzo(a)anthracene
Concen: 20.157 ng/ul
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

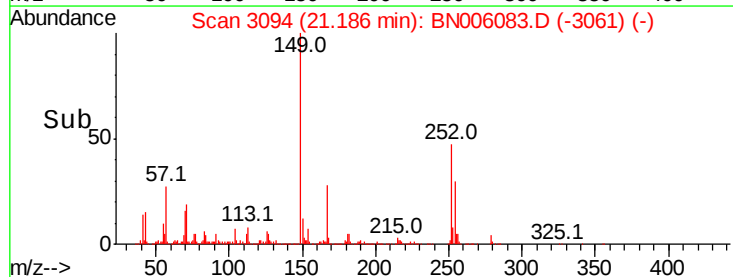
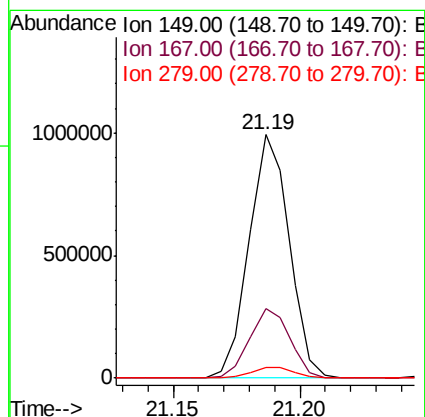
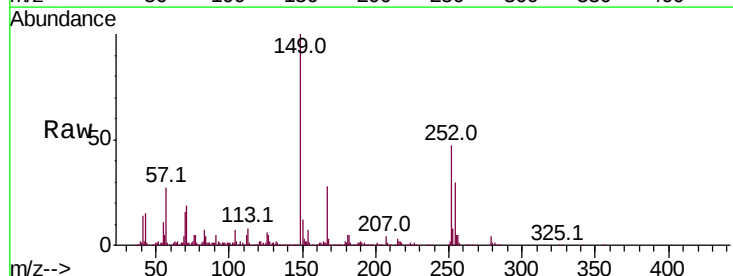
Instrument :
BNA_N
ClientSampleId :

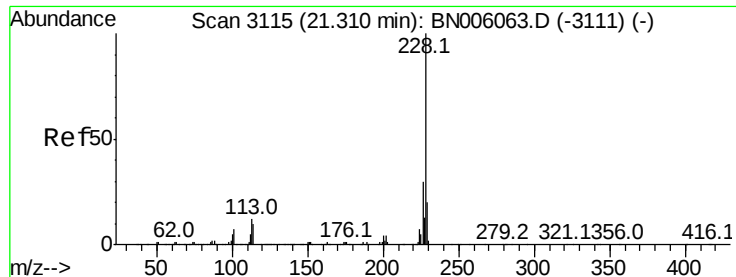
Tot Ion:228 Resp: 1725983
Ion Ratio Lower Upper
228 100
229 20.0 16.1 24.1
226 27.3 21.9 32.9



#83
Bis(2-ethylhexyl)phthalate
Concen: 18.940 ng/ul
RT: 21.19 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion:149 Resp: 1095853
Ion Ratio Lower Upper
149 100
167 28.3 22.5 33.7
279 4.3 3.3 4.9





#84

Chrysene

Concen: 22.282 ng/ul

RT: 21.30 min Scan# 3114

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

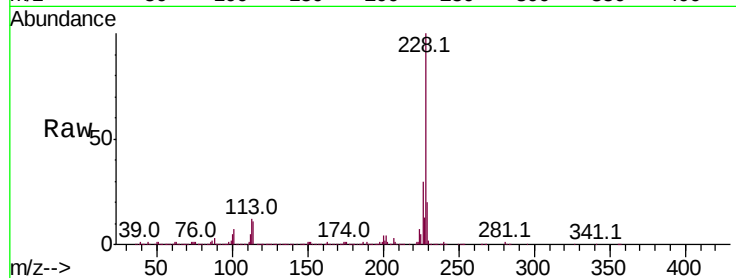
Instrument :

BNA_N

ClientSampleId :

Tot Ion:228 Resp: 1828657

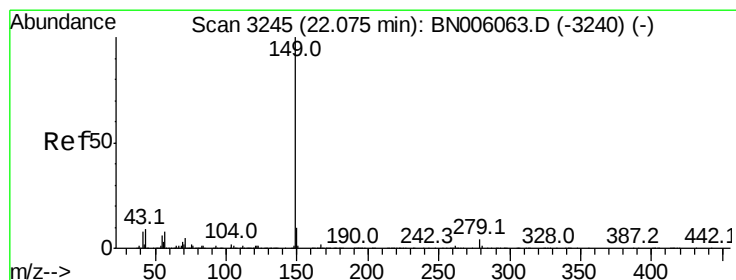
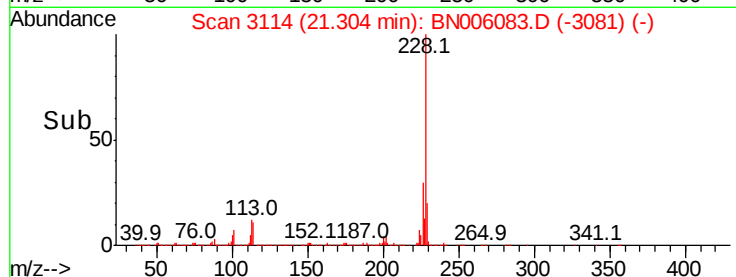
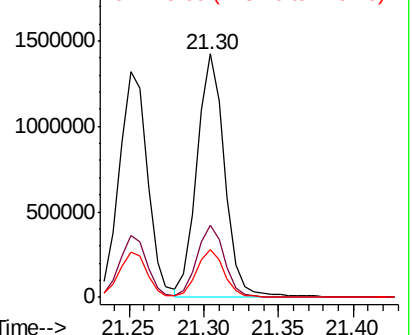
Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.8	16.0	24.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 22.569 ng/ul

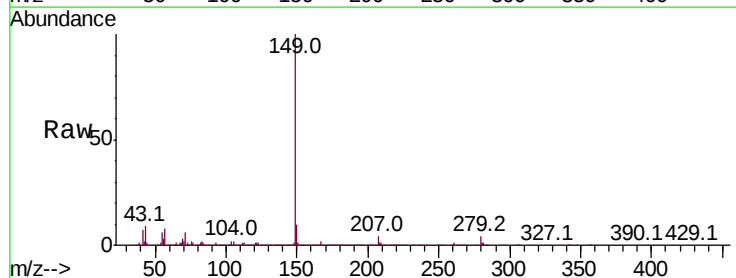
RT: 22.07 min Scan# 3244

Delta R.T. -0.01 min

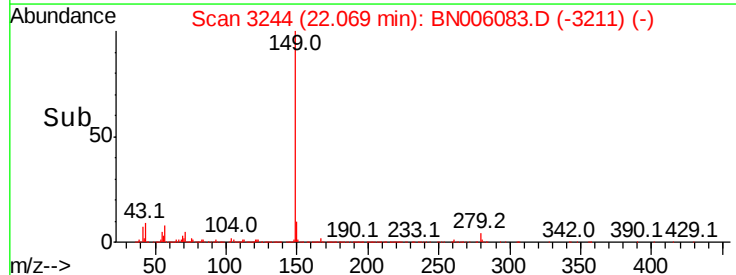
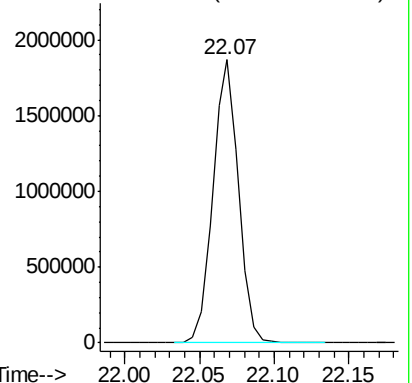
Lab File: BN006083.D

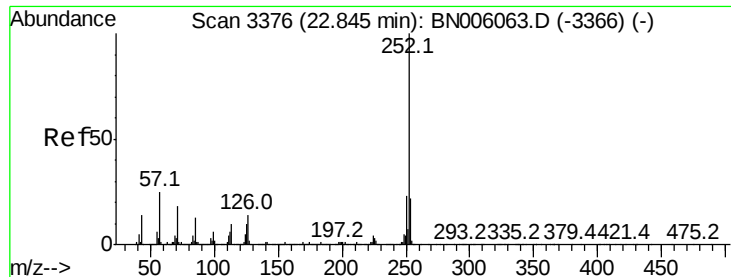
Acq: 05 Jun 2019 02:36

Tgt Ion:149 Resp: 2236817



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 22.197 ng/ul

RT: 22.83 min Scan# 3374

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

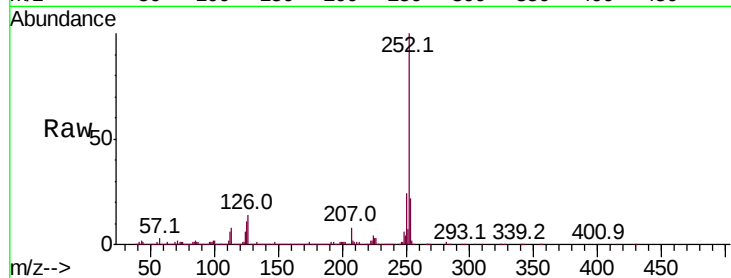
Tot Ion:252 Resp: 1943678

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

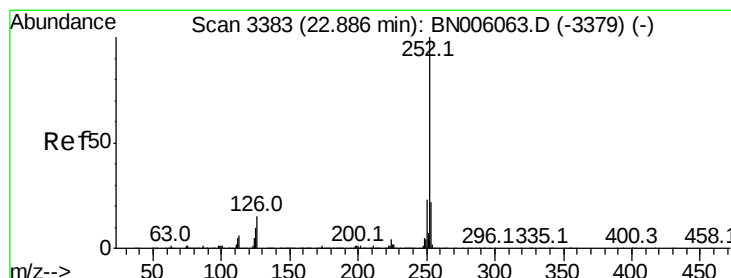
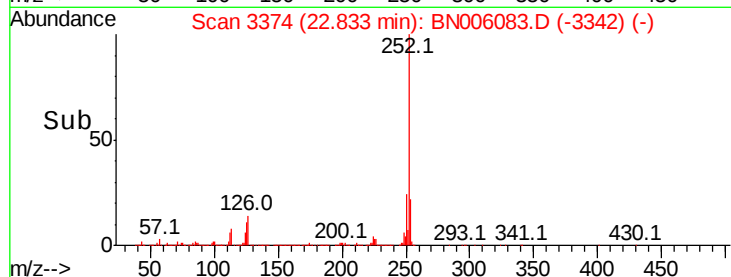
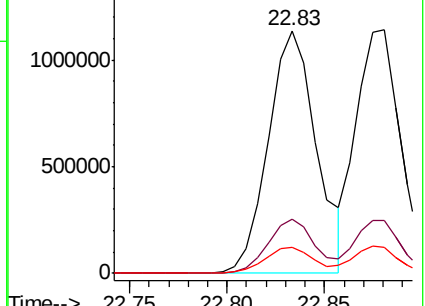
125 11.0 8.2 12.2



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



#88

Benzo(k)fluoranthene

Concen: 21.319 ng/ul

RT: 22.88 min Scan# 3382

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

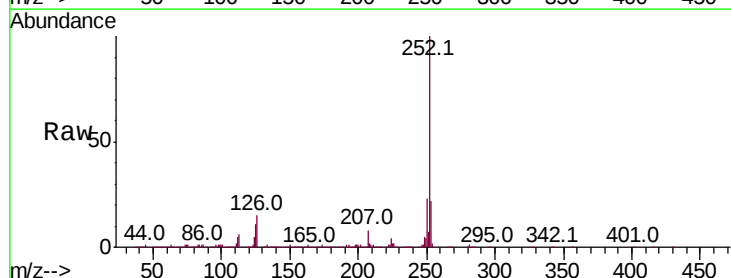
Tgt Ion:252 Resp: 1827414

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

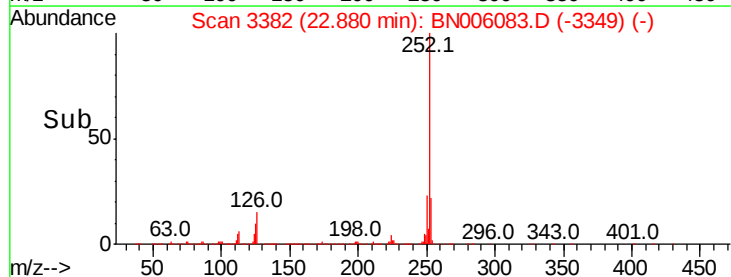
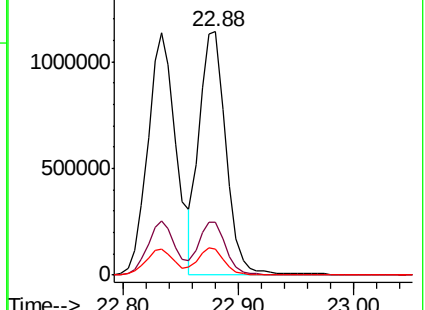
125 10.5 8.0 12.0

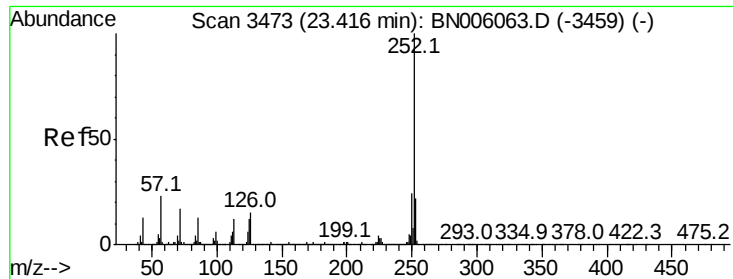


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 21.985 ng/ul

RT: 23.40 min Scan# 3471

Delta R.T. -0.01 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

Instrument :

BNA_N

ClientSampleId :

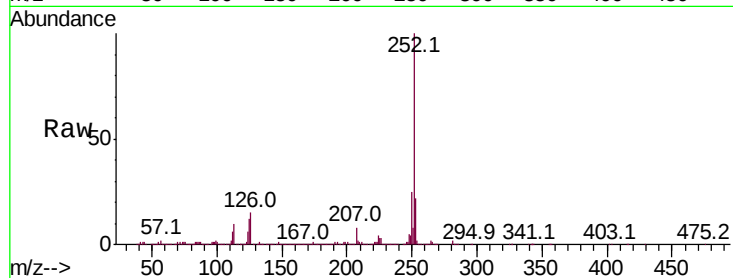
Tot Ion:252 Resp: 1861137

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	11.9	9.7	14.5

252 100

253 21.6 17.7 26.5

125 11.9 9.7 14.5

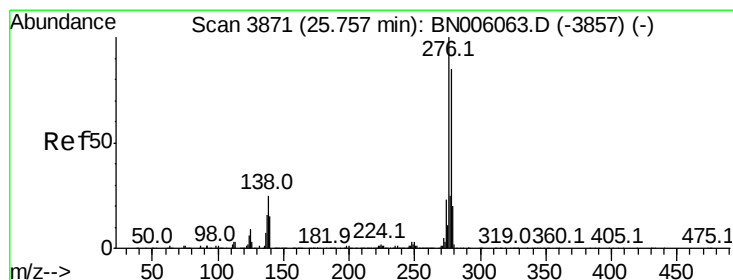
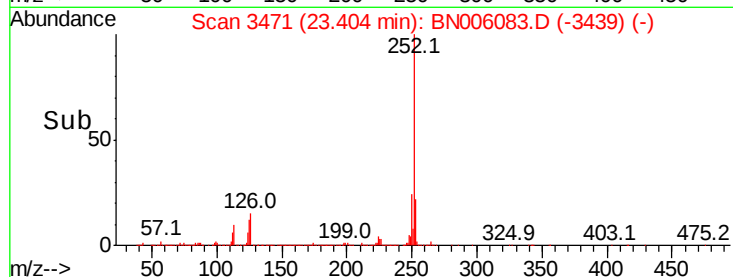
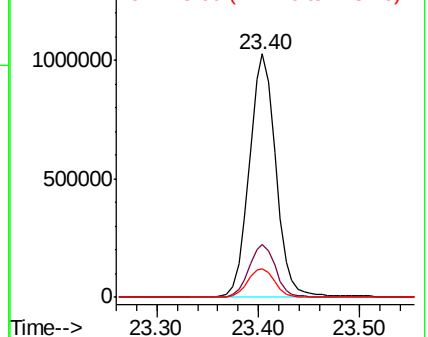


Abundance

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

Indeno(1,2,3-cd)pyrene

Concen: 21.525 ng/ul

RT: 25.74 min Scan# 3868

Delta R.T. -0.02 min

Lab File: BN006083.D

Acq: 05 Jun 2019 02:36

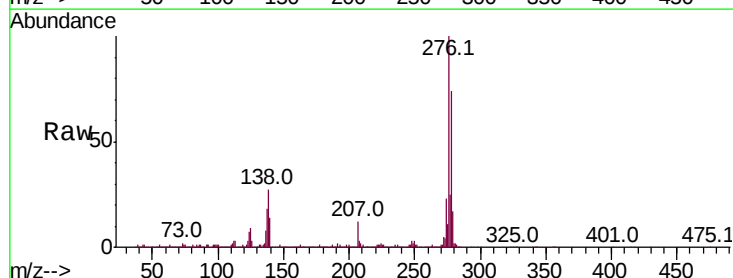
Tgt Ion:276 Resp: 2221589

Ion	Ratio	Lower	Upper
276	100		
138	26.8	20.2	30.4
277	25.0	19.8	29.8

276 100

138 26.8 20.2 30.4

277 25.0 19.8 29.8

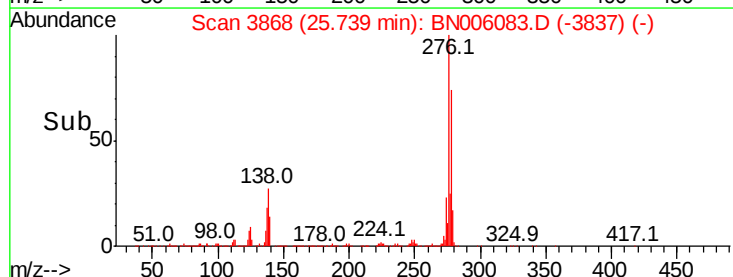
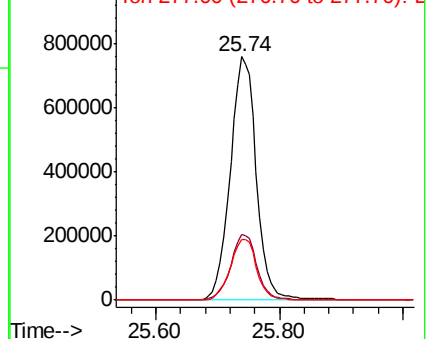


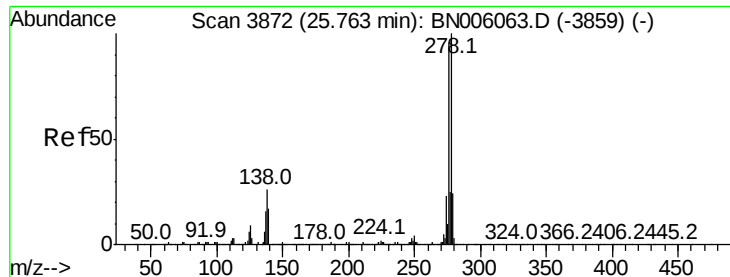
Abundance

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

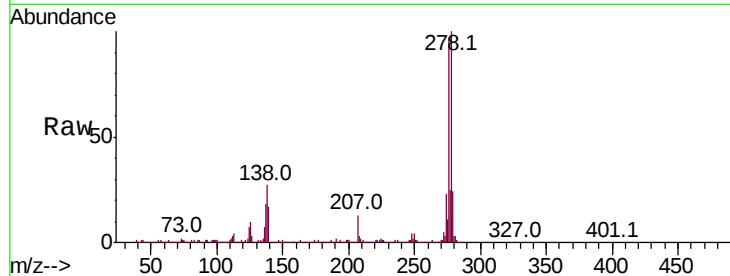




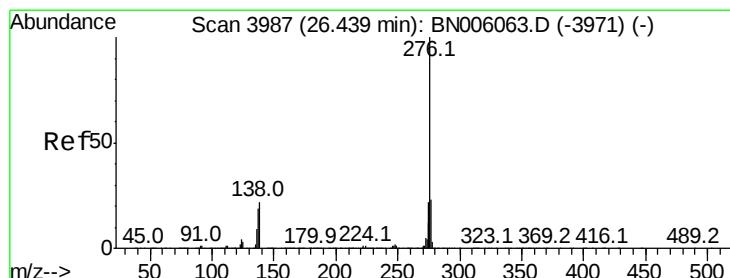
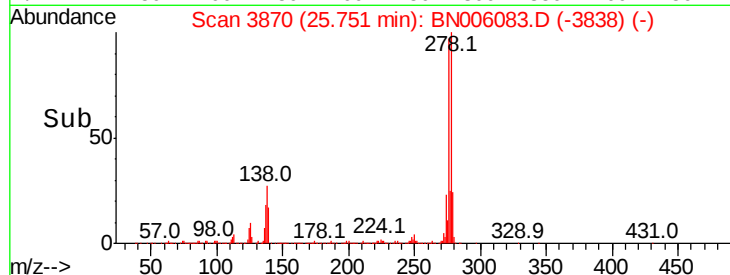
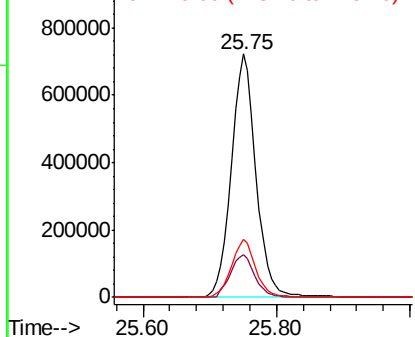
#92
Dibenzo(a,h)anthracene
Concen: 21.447 ng/ul
RT: 25.75 min Scan# 3870
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Instrument :
BNA_N
ClientSampleId :

Tot Ion:278 Resp: 1866804
Ion Ratio Lower Upper
278 100
139 17.4 13.6 20.4
279 23.7 19.0 28.6

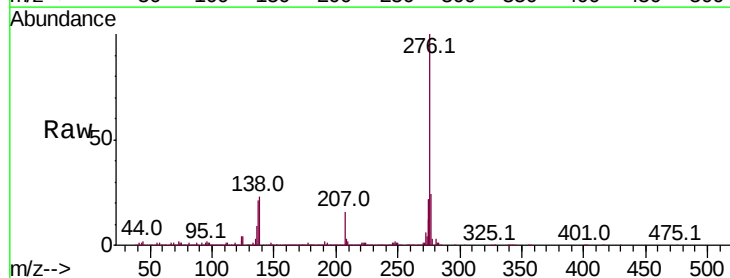


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#93
Benzo(g,h,i)perylene
Concen: 21.294 ng/ul
RT: 26.43 min Scan# 3985
Delta R.T. -0.01 min
Lab File: BN006083.D
Acq: 05 Jun 2019 02:36

Tgt Ion:276 Resp: 1868200
Ion Ratio Lower Upper
276 100
138 23.4 18.0 27.0
277 24.5 18.8 28.2



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

