

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060119\
 Data File : BN006000.D
 Acq On : 01 Jun 2019 19:11
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 03 01:05:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 01 01:49:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	358941	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.52	136	1632328	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	989755	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2199263	20.00	ng/ul	-0.02
77) Chrysene-d12	21.36	240	1979419	20.00	ng/ul	-0.02
85) Perylene-d12	23.64	264	2187115	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	59172	7.25	ng/uL	0.00
5) Phenol-d5	6.90	99	550213	17.29	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	318043	17.52	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.27	132	431619	17.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	447185	17.41	ng/ul	-0.01
19) Nitrobenzene-d5	8.88	128	220362	21.03	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.61	143	246368	25.25	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.14	165	451157	19.58	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	569098	18.84	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	1379114	18.90	ng/ul	-0.01
46) Acenaphthylene-d8	14.08	160	1720670	18.85	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.59	143	249243	18.77	ng/ul	-0.02
57) Fluorene-d10	15.38	176	1147277	18.75	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	218090	24.33	ng/ul	-0.02
70) Anthracene-d10	17.24	188	1784986	19.07	ng/ul	-0.02
78) Pyrene-d10	19.55	212	1936846	19.37	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.49	264	1850324	18.96	ng/ul	-0.03

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.28	88	63853	7.390	ng/uL 95
4) Benzaldehyde	6.87	77	369789	16.836	ng/ul 98
6) Phenol	6.93	94	568889	17.355	ng/ul 90
8) Bis(2-Chloroethyl)ether	7.15	93	445887	17.614	ng/ul 91
10) 2-Chlorophenol	7.29	128	443199	17.989	ng/ul 94
11) 2-Methylphenol	8.17	108	434319	17.196	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.26	45	587389	17.424	ng/ul# 92
14) Acetophenone	8.55	105	700911	18.100	ng/ul 95
15) N-Nitroso-di-n-propylamine	8.53	70	369328	17.824	ng/ul 87
16) 4-Methylphenol	8.50	108	484003	17.456	ng/ul 98
17) Hexachloroethane	8.80	117	179730	18.293	ng/ul 92
20) Nitrobenzene	8.92	77	512682	19.171	ng/ul 93
21) Isophorone	9.45	82	1056695	18.150	ng/ul 97
23) 2-Nitrophenol	9.64	139	259316	22.705	ng/ul 93
24) 2,4-Dimethylphenol	9.70	107	530740	18.547	ng/ul 94
25) Bis(2-Chloroethoxy)methane	9.93	93	642906	18.142	ng/ul 99
27) 2,4-Dichlorophenol	10.17	162	436513	19.139	ng/ul 98
28) Naphthalene	10.57	128	1451114	18.731	ng/ul 98
30) 4-Chloroaniline	10.68	127	566958	18.711	ng/ul 99
31) Hexachlorobutadiene	10.85	225	255619	20.168	ng/ul 97
33) 4-Chloro-3-methylphenol	11.82	107	508558	18.493	ng/ul 94
34) 2-Methylnaphthalene	12.19	142	1067464	18.705	ng/ul 99
36) 1,2,4,5-Tetrachlorobenzene	12.56	216	520965	19.709	ng/ul 98

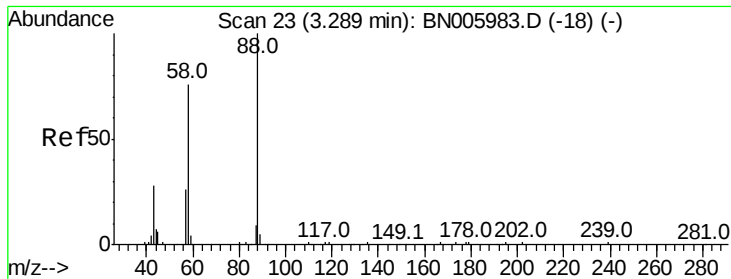
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060119\
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 01 01:49:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.54	237	301499	19.593	ng/ul	99
38) 2,4,6-Trichlorophenol	12.81	196	351608	20.215	ng/ul	97
39) 2,4,5-Trichlorophenol	12.88	196	365472	19.220	ng/ul	97
40) 1,1'-Biphenyl	13.21	154	1375755	18.741	ng/ul	99
41) 2-Chloronaphthalene	13.25	162	1048469	18.857	ng/ul	97
42) 2-Nitroaniline	13.46	65	329740	22.420	ng/ul	88
44) Dimethylphthalate	13.84	163	1356877	18.606	ng/ul	100
45) 2,6-Dinitrotoluene	13.97	165	282846	22.499	ng/ul	91
47) Acenaphthylene	14.11	152	1688616	18.866	ng/ul	99
48) 3-Nitroaniline	14.29	138	283808	20.795	ng/ul#	91
49) Acenaphthene	14.45	153	1136180	18.686	ng/ul	99
50) 2,4-Dinitrophenol	14.51	184	136395	24.380	ng/ul	91
52) 4-Nitrophenol	14.61	109	190977	18.348	ng/ul	85
53) Dibenzofuran	14.78	168	1633754	19.034	ng/ul	98
54) 2,4-Dinitrotoluene	14.76	165	406480	21.692	ng/ul	91
55) 2,3,4,6-Tetrachlorophenol	15.02	232	325042	20.797	ng/ul	98
56) Diethylphthalate	15.21	149	1394467	18.371	ng/ul	100
58) Fluorene	15.44	166	1281654	19.011	ng/ul	95
59) 4-Chlorophenyl-phenylether	15.43	204	625636	19.475	ng/ul	98
60) 4-Nitroaniline	15.46	138	343789	20.802	ng/ul	89
63) 4,6-Dinitro-2-methylphenol	15.52	198	236854	24.025	ng/ul	99
64) N-Nitrosodiphenylamine	15.65	169	1163691	18.979	ng/ul	98
65) 4-Bromophenyl-phenylether	16.33	248	403803	19.770	ng/ul	98
66) Hexachlorobenzene	16.45	284	437825	19.951	ng/ul	96
67) Atrazine	16.61	200	426198	19.650	ng/ul	99
68) Pentachlorophenol	16.79	266	236667	18.332	ng/ul	98
69) Phenanthrene	17.18	178	2067380	18.973	ng/ul	99
71) Anthracene	17.27	178	2134748	19.297	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.18	216	542141	19.865	ng/ul	98
73) Pentachlorobenzene	14.71	250	503755	19.929	ng/ul	99
74) Carbazole	17.55	167	1986065	19.929	ng/ul	99
75) Di-n-butylphthalate	18.11	149	2433393	18.682	ng/ul	100
76) Fluoranthene	19.21	202	2406234	20.686	ng/ul	97
79) Pyrene	19.58	202	2441216	19.469	ng/ul	97
80) Butylbenzylphthalate	20.48	149	1146179	20.341	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.27	252	830257	21.121	ng/ul	100
82) Benzo(a)anthracene	21.34	228	2337538	18.786	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.27	149	1579111	19.334	ng/ul	98
84) Chrysene	21.39	228	2214713	19.084	ng/ul	99
86) Di-n-octyl phthalate	22.16	149	2777814	21.525	ng/ul	100
87) Benzo(b)fluoranthene	22.95	252	2297295	18.701	ng/ul	99
88) Benzo(k)fluoranthene	23.00	252	2205258	19.525	ng/ul	99
90) Benzo(a)pyrene	23.54	252	2169305	18.726	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.95	276	2380600	17.513	ng/ul#	95
92) Dibenzo(a,h)anthracene	25.96	278	2004235	17.709	ng/ul	99
93) Benzo(g,h,i)perylene	26.65	276	1974527	17.247	ng/ul	98

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



#2

1,4-Dioxane

Concen: 7.390 ng/uL

RT: 3.28 min Scan# 22

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

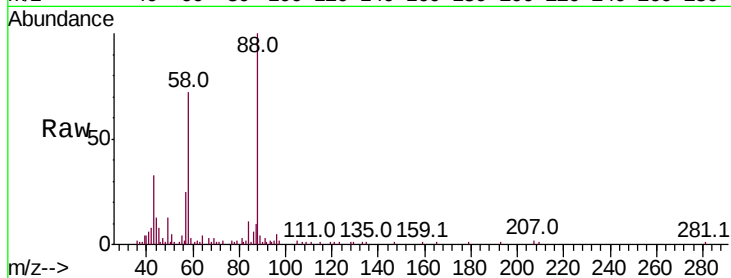
Tot Ion: 88 Resp: 63853

Ion Ratio Lower Upper

88 100

43 32.6 25.3 37.9

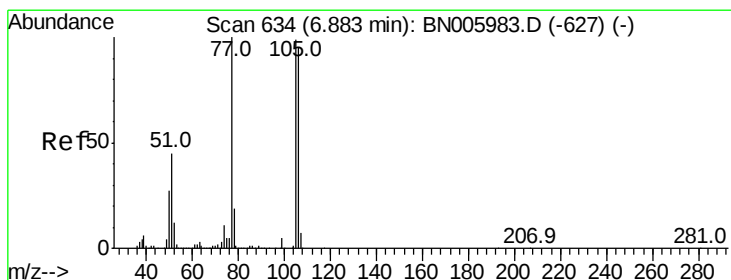
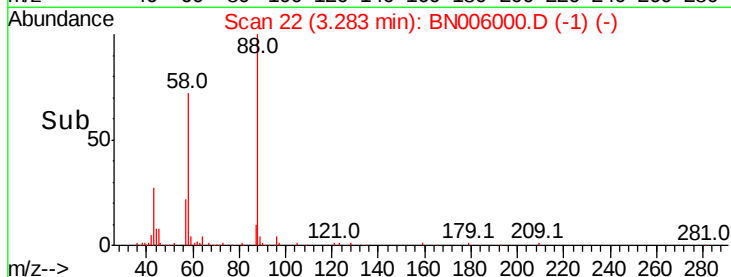
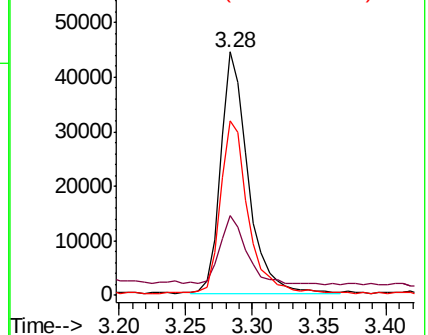
58 71.9 62.3 93.5



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: 16.836 ng/uL

RT: 6.87 min Scan# 632

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

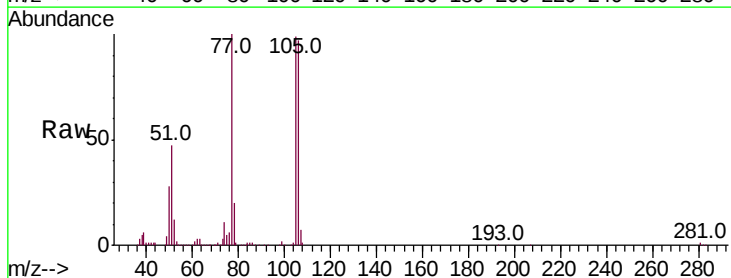
Tgt Ion: 77 Resp: 369789

Ion Ratio Lower Upper

77 100

105 98.7 77.4 116.2

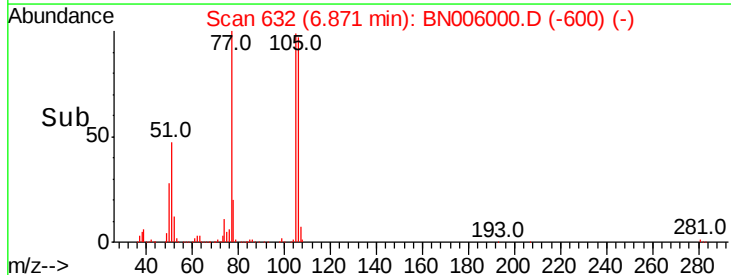
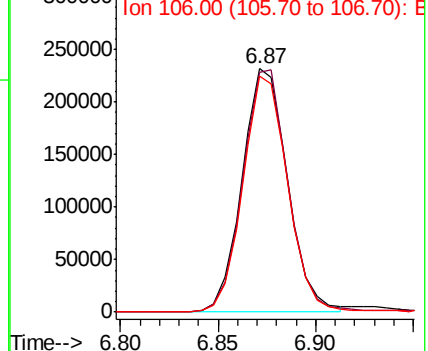
106 97.0 76.3 114.5

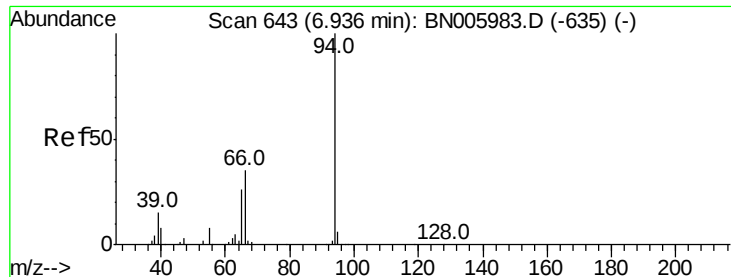


Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





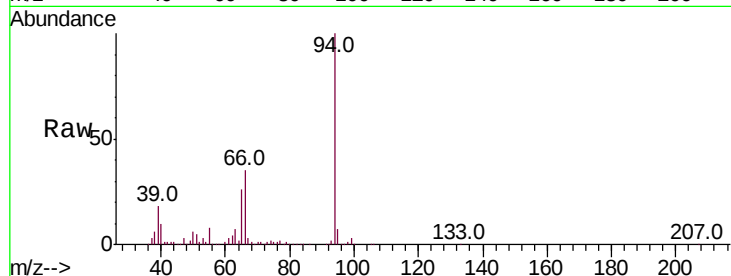
#6

Phenol

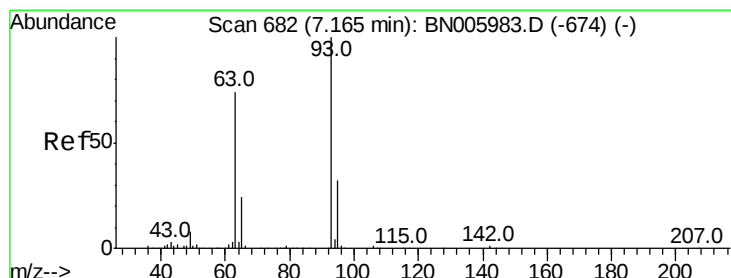
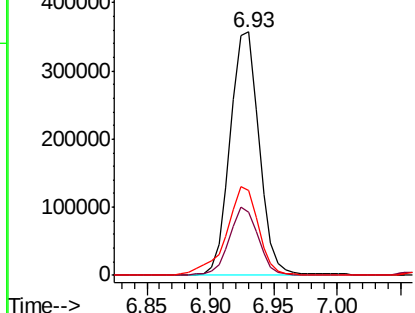
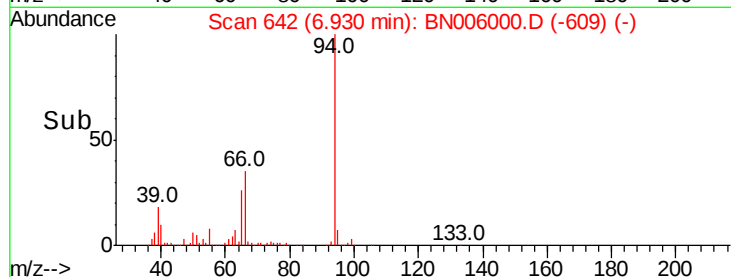
Concen: 17.355 ng/ul
 RT: 6.93 min Scan# 642
 Delta R.T. -0.01 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Instrument :
 BNA_N
 ClientSampled :

Tot Ion: 94 Resp: 568889
 Ion Ratio Lower Upper
 94 100
 65 25.8 24.2 36.4
 66 34.7 33.8 50.6



Abundance Ion 94.00 (93.70 to 94.70): BN0
 Ion 65.00 (64.70 to 65.70): BN0
 Ion 66.00 (65.70 to 66.70): BN0

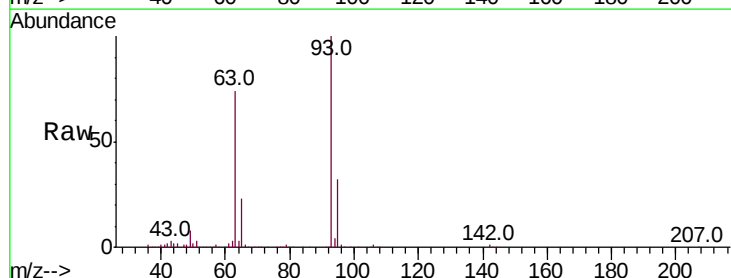


#8

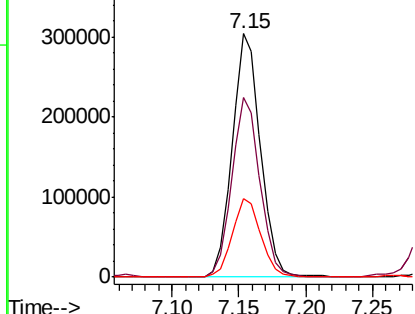
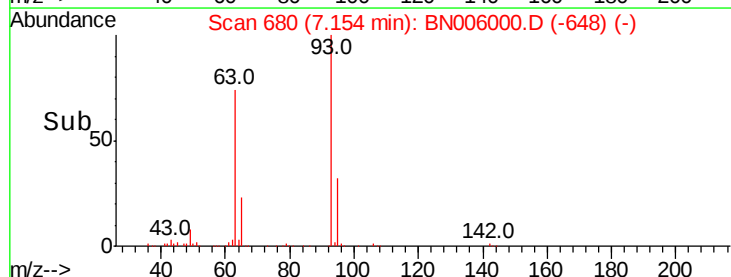
Bis(2-Chloroethyl)ether

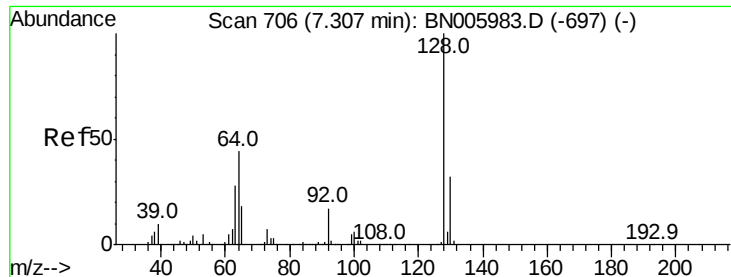
Concen: 17.614 ng/ul
 RT: 7.15 min Scan# 680
 Delta R.T. -0.01 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion: 93 Resp: 445887
 Ion Ratio Lower Upper
 93 100
 63 73.7 67.1 100.7
 95 32.2 26.9 40.3



Abundance Ion 93.00 (92.70 to 93.70): BN0
 Ion 63.00 (62.70 to 63.70): BN0
 Ion 95.00 (94.70 to 95.70): BN0

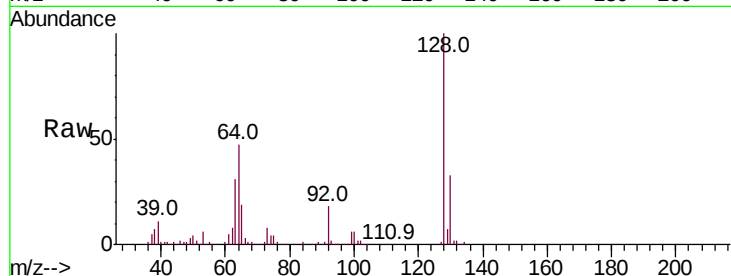




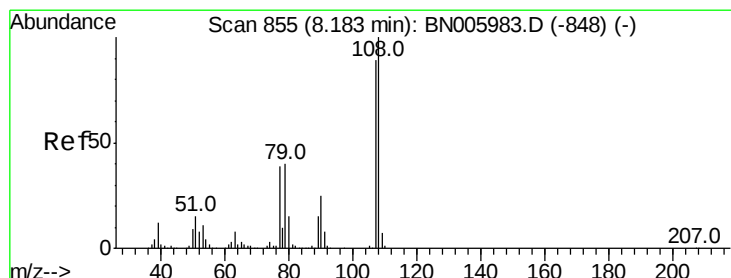
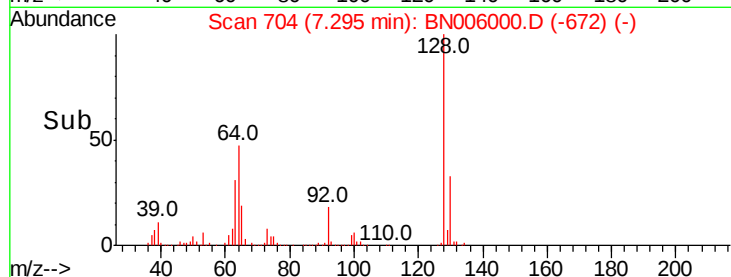
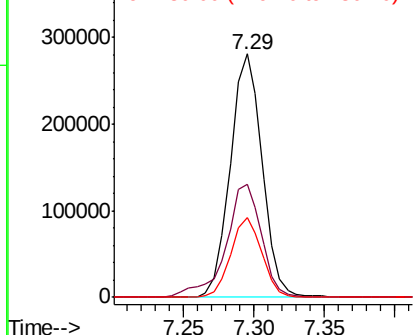
#10
2-Chlorophenol
Concen: 17.989 ng/ul
RT: 7.29 min Scan# 704
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
64	46.7	42.3	63.5
130	32.8	26.5	39.7

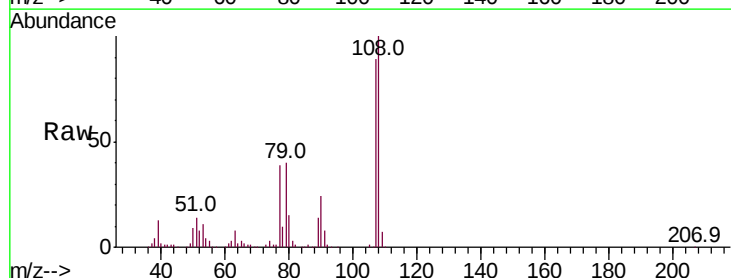


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

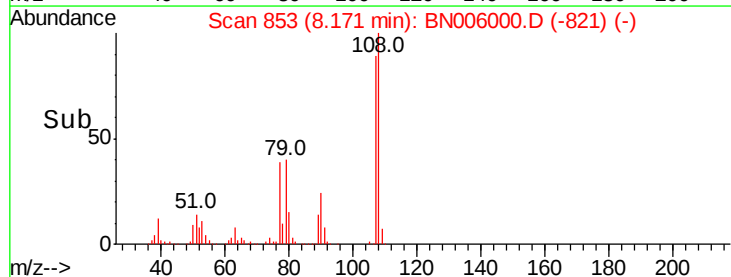
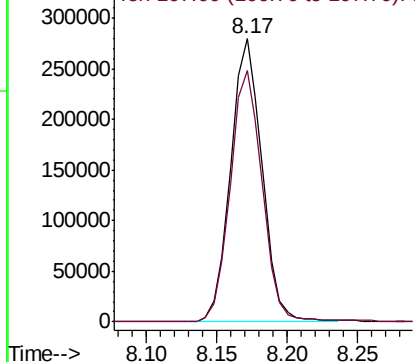


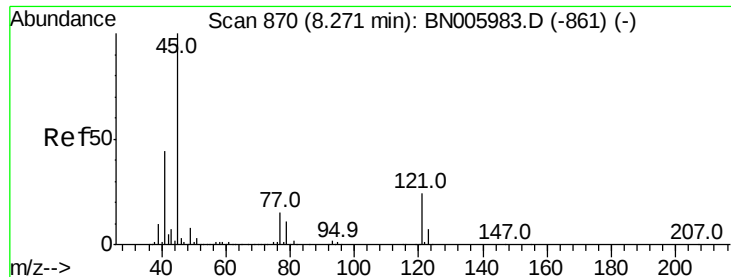
#11
2-Methylphenol
Concen: 17.196 ng/ul
RT: 8.17 min Scan# 853
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.9	72.9	109.3



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

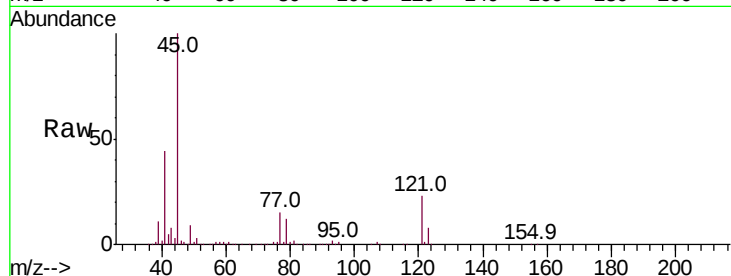




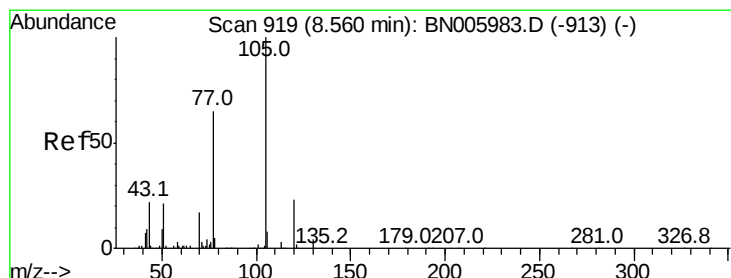
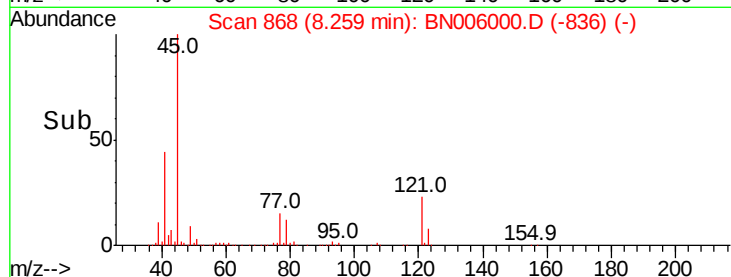
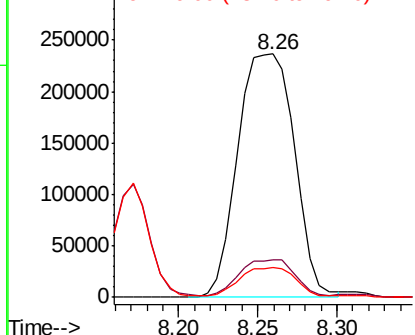
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 17.424 ng/ul
RT: 8.26 min Scan# 868
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 45 Resp: 587389
Ion Ratio Lower Upper
45 100
77 15.3 9.8 14.6#
79 12.2 7.4 11.0#

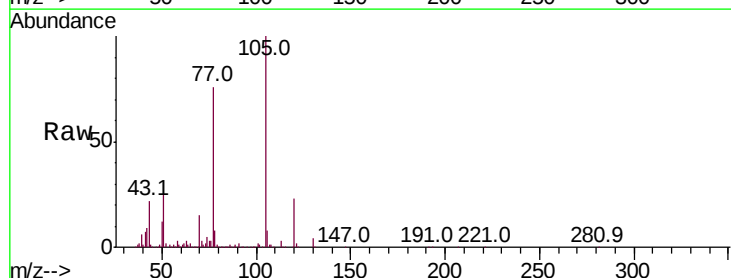


Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

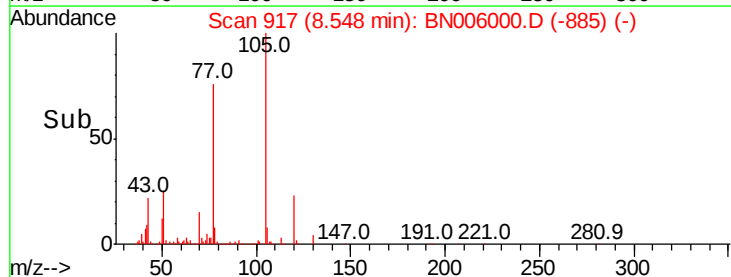
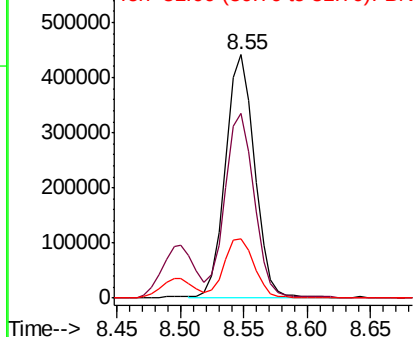


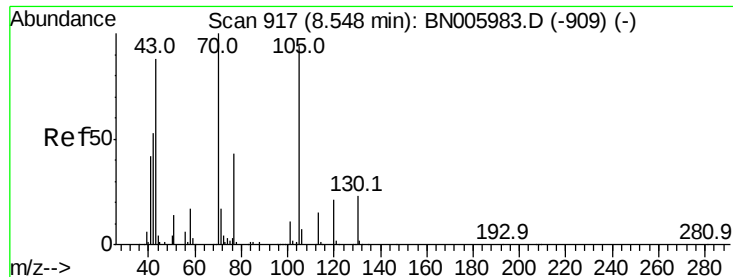
#14
Acetophenone
Concen: 18.100 ng/ul
RT: 8.55 min Scan# 917
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion:105 Resp: 700911
Ion Ratio Lower Upper
105 100
77 76.1 63.4 95.0
51 24.6 24.2 36.4



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





#15

N-Nitroso-di-n-propylamine

Concen: 17.824 ng/ul

RT: 8.53 min Scan# 914

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

Tot Ion: 70 Resp: 369328

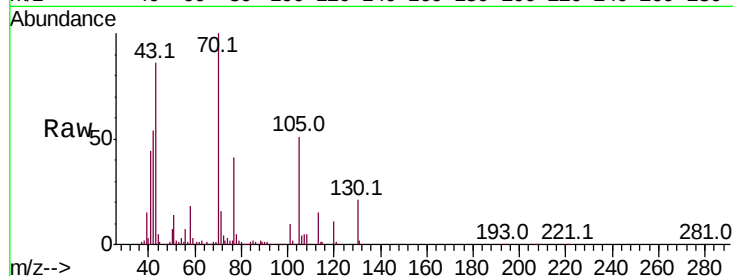
Ion Ratio Lower Upper

70 100

42 53.9 53.8 80.8

101 10.1 7.7 11.5

130 20.6 15.0 22.4

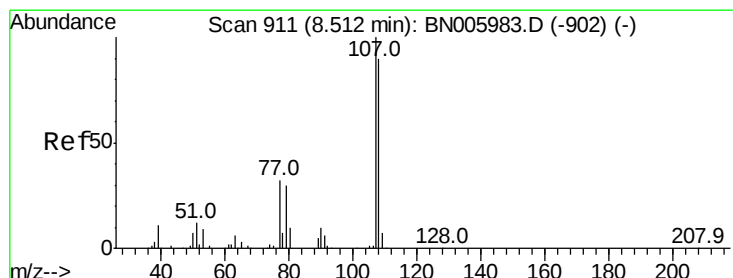
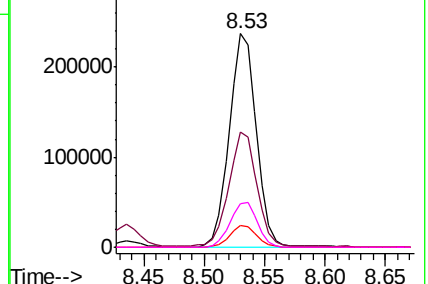
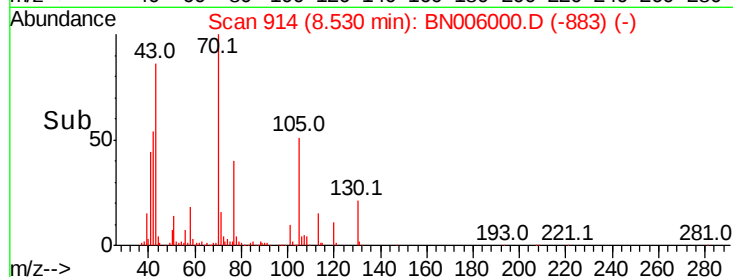


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 17.456 ng/ul

RT: 8.50 min Scan# 909

Delta R.T. -0.01 min

Lab File: BN006000.D

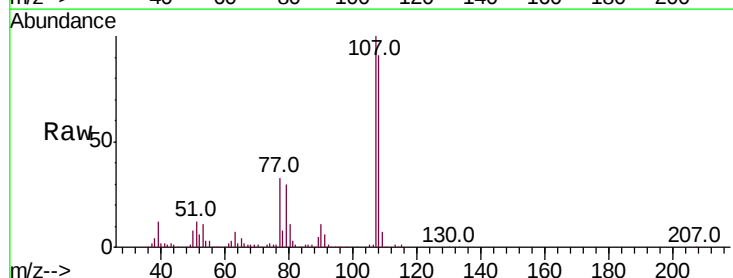
Acq: 01 Jun 2019 19:11

Tgt Ion:108 Resp: 484003

Ion Ratio Lower Upper

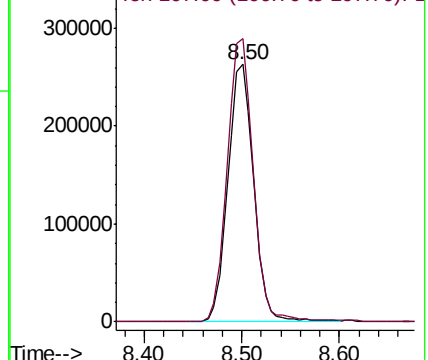
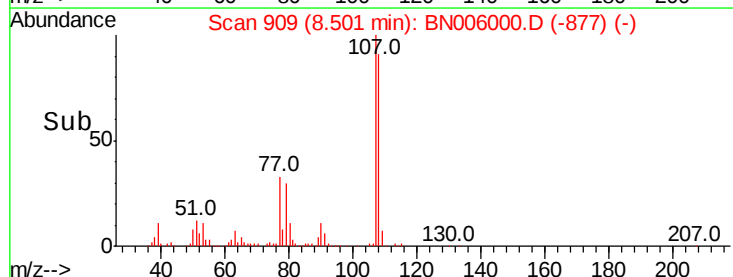
108 100

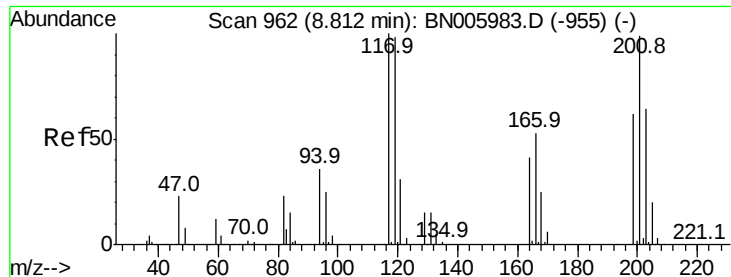
107 110.0 86.1 129.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

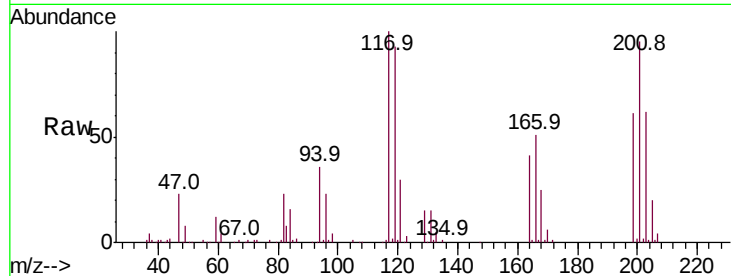




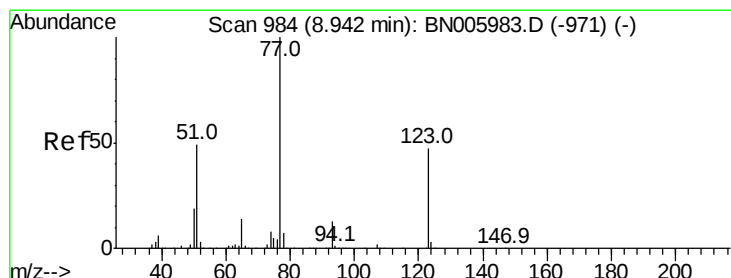
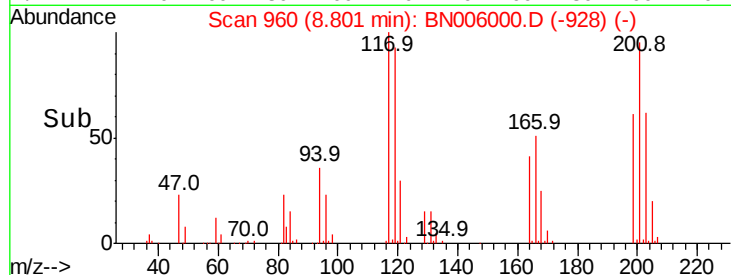
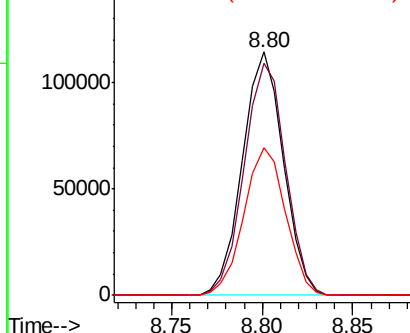
#17
Hexachloroethane
Concen: 18.293 ng/ul
RT: 8.80 min Scan# 960
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Instrument :
BNA_N
ClientSampled :

Tot Ion:117 Resp: 179730
Ion Ratio Lower Upper
117 100
201 95.2 84.1 126.1
199 60.8 51.2 76.8

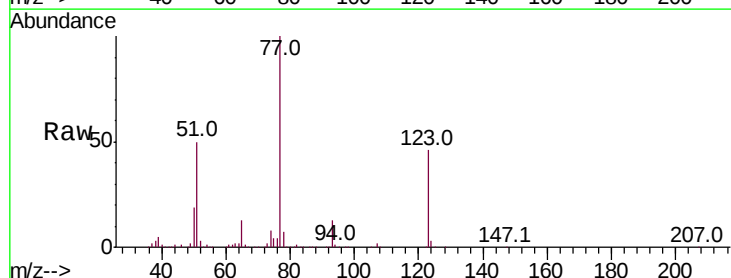


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

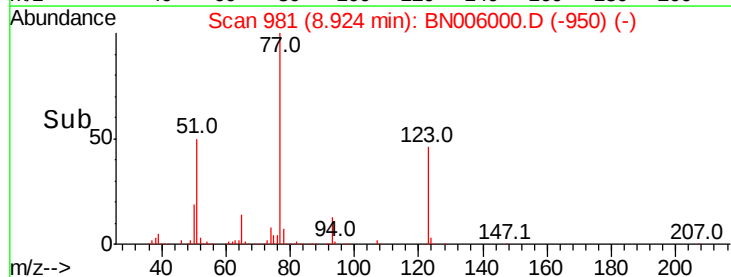
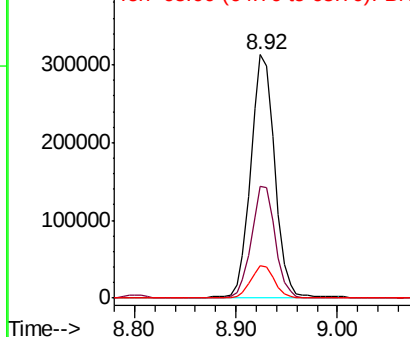


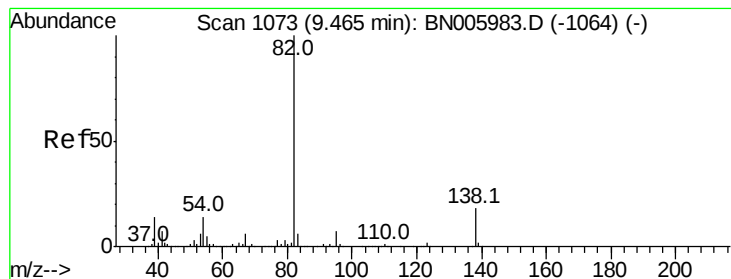
#20
Nitrobenzene
Concen: 19.171 ng/ul
RT: 8.92 min Scan# 981
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion: 77 Resp: 512682
Ion Ratio Lower Upper
77 100
123 46.1 32.6 49.0
65 13.5 11.6 17.4



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 18.150 ng/ul

RT: 9.45 min Scan# 1070

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

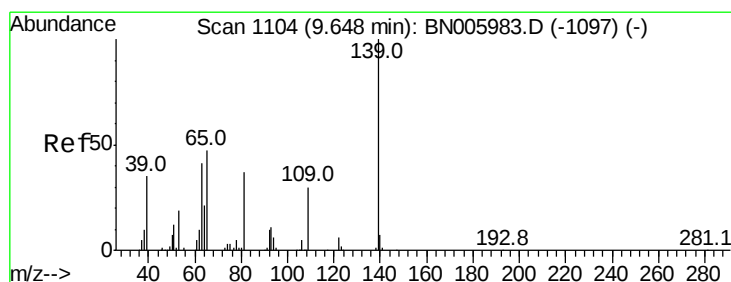
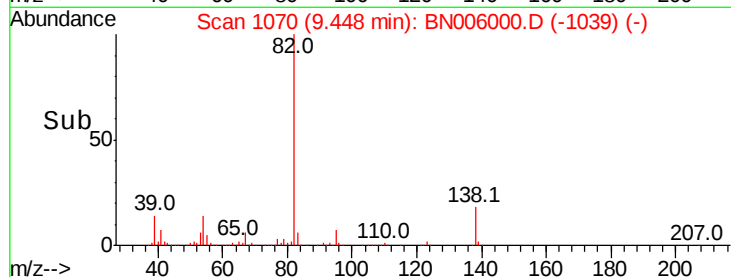
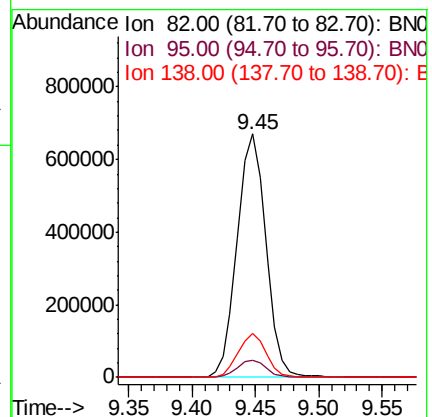
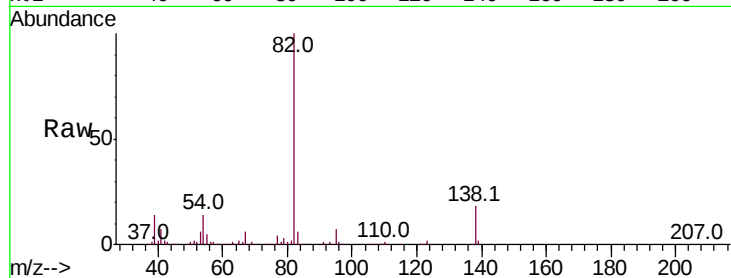
Tot Ion: 82 Resp: 1056695

Ion Ratio Lower Upper

82 100

95 7.2 6.2 9.2

138 17.9 13.2 19.8



#23

2-Nitrophenol

Concen: 22.705 ng/ul

RT: 9.64 min Scan# 1102

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

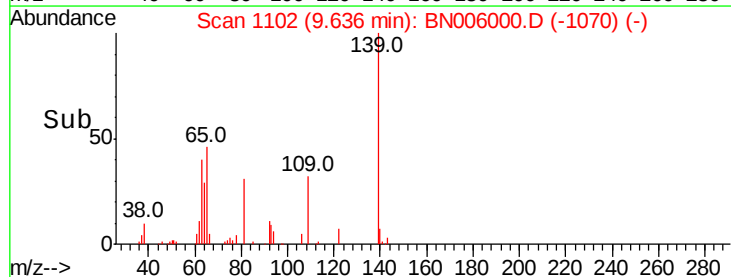
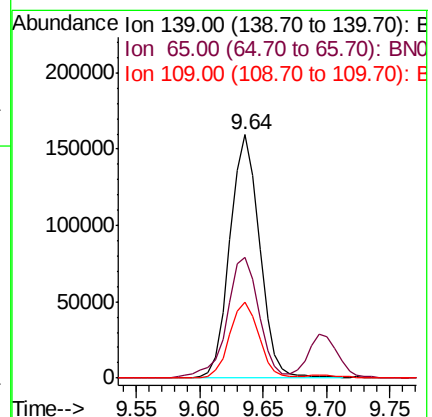
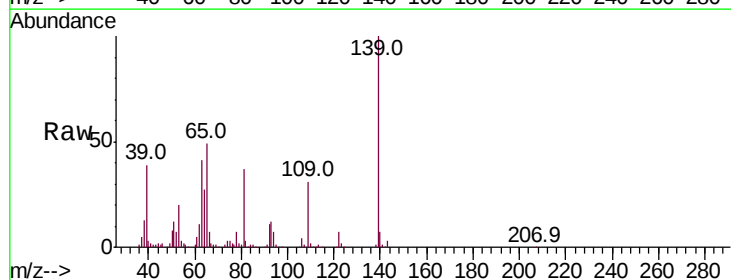
Tgt Ion: 139 Resp: 259316

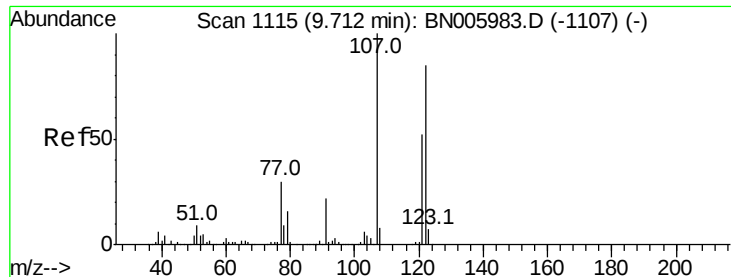
Ion Ratio Lower Upper

139 100

65 49.5 44.2 66.4

109 31.0 26.8 40.2

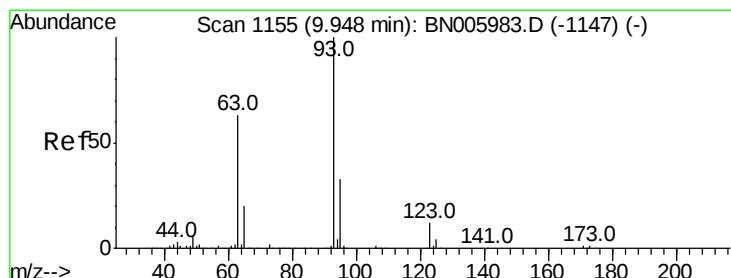
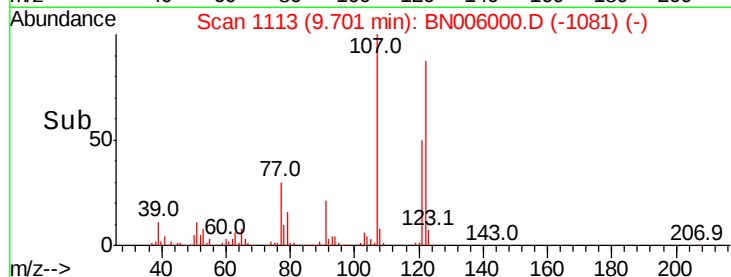
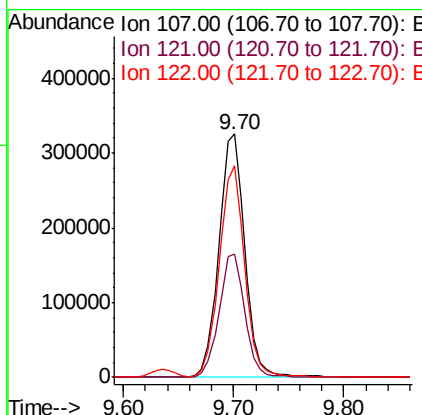
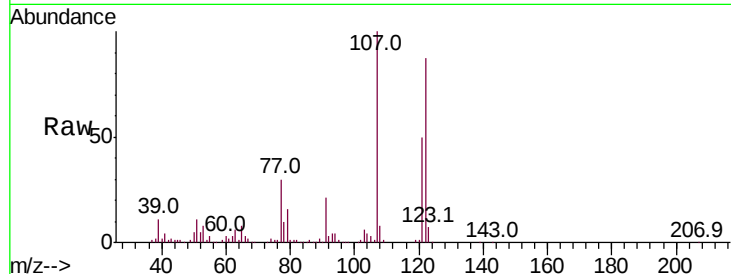




#24
 2,4-Dimethylphenol
 Concen: 18.547 ng/ul
 RT: 9.70 min Scan# 1113
 Delta R.T. -0.01 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

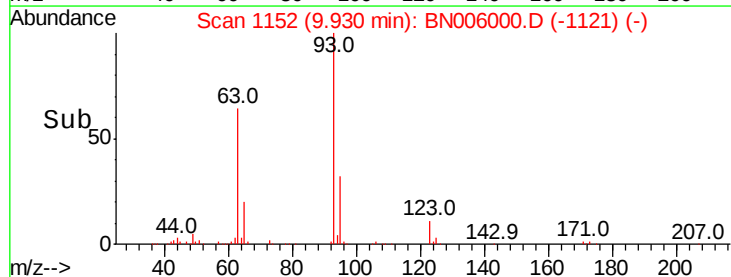
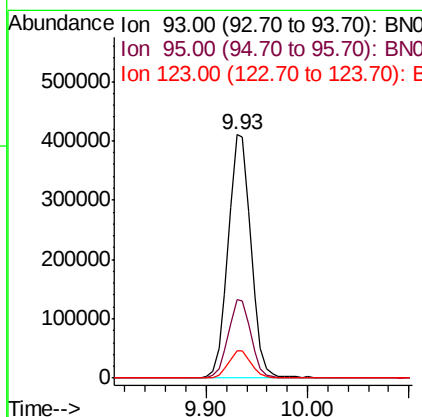
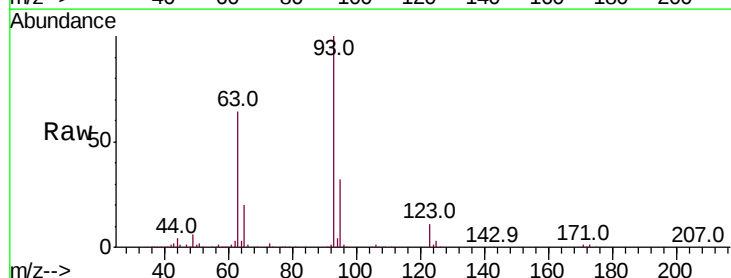
Instrument :
 BNA_N
 ClientSampleId :

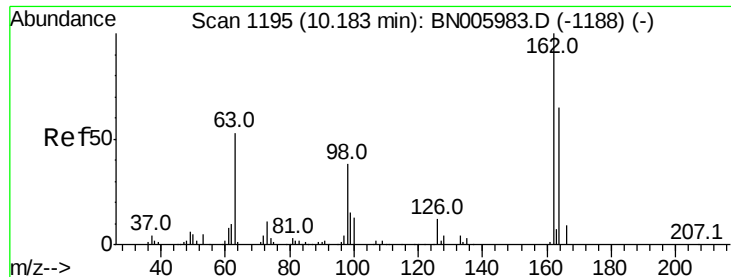
Tot Ion:107 Resp: 530740
 Ion Ratio Lower Upper
 107 100
 121 50.5 37.8 56.8
 122 87.1 65.0 97.4



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.142 ng/ul
 RT: 9.93 min Scan# 1152
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion: 93 Resp: 642906
 Ion Ratio Lower Upper
 93 100
 95 32.2 26.6 39.8
 123 11.1 8.9 13.3





#27

2,4-Dichlorophenol

Concen: 19.139 ng/ul

RT: 10.17 min Scan# 1193

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

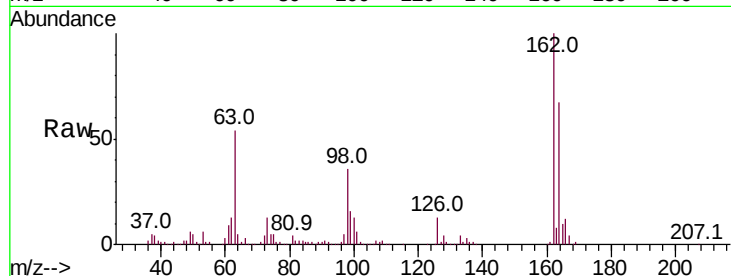
Tot Ion:162 Resp: 436513

Ion Ratio Lower Upper

162 100

164 66.9 52.6 79.0

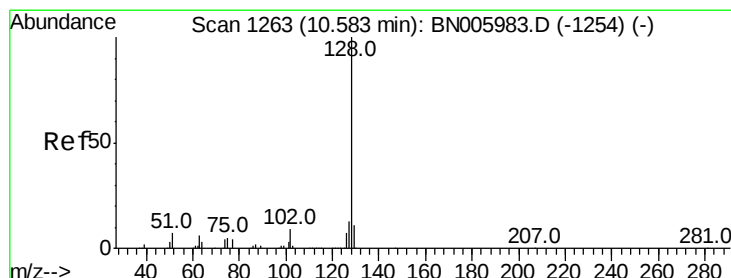
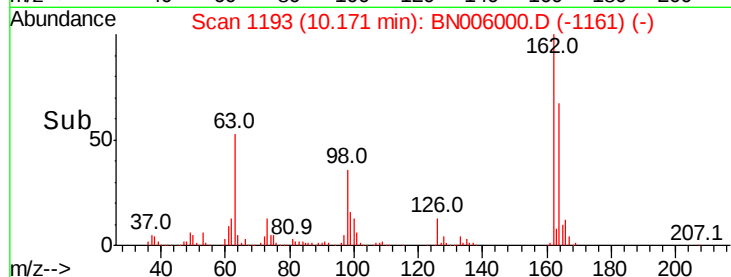
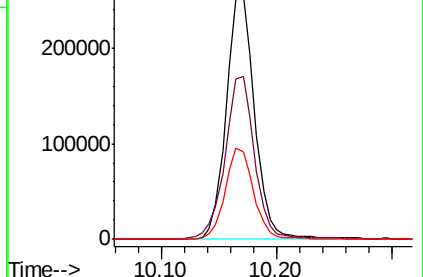
98 36.1 30.8 46.2



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): BNC



#28

Naphthalene

Concen: 18.731 ng/ul

RT: 10.57 min Scan# 1261

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

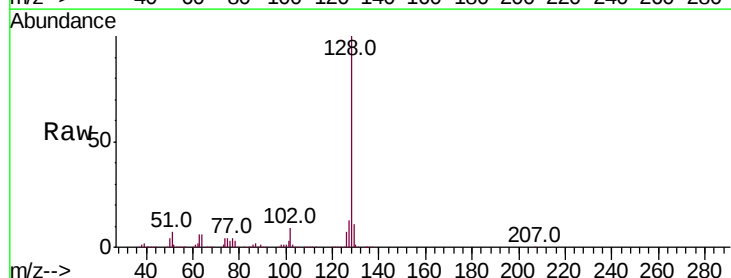
Tgt Ion:128 Resp: 1451114

Ion Ratio Lower Upper

128 100

129 10.7 9.2 13.8

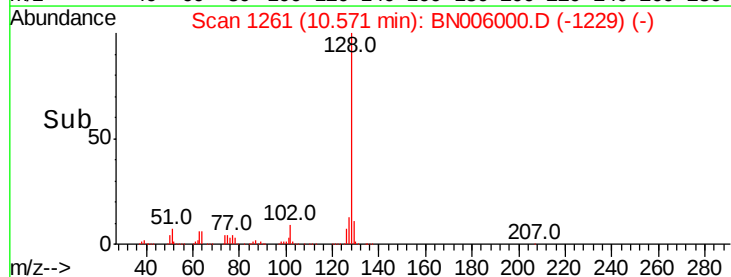
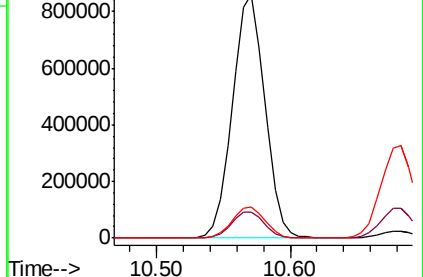
127 12.8 10.7 16.1

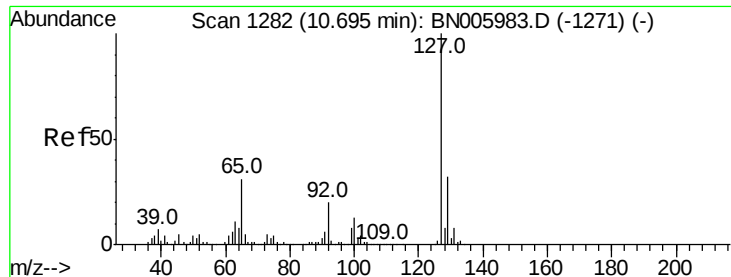


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

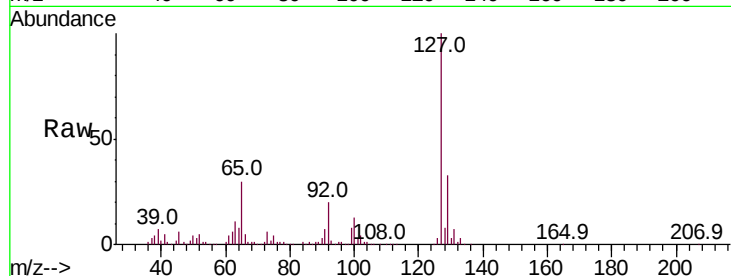




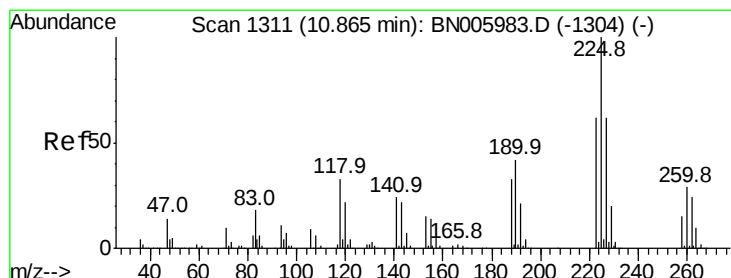
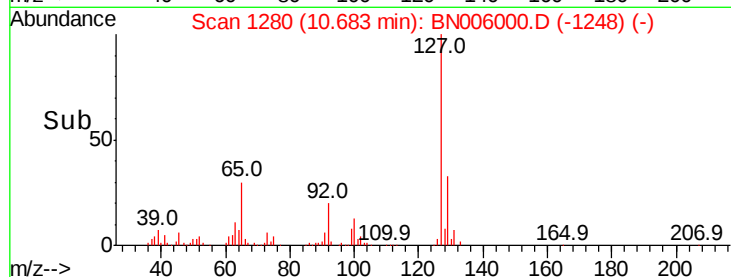
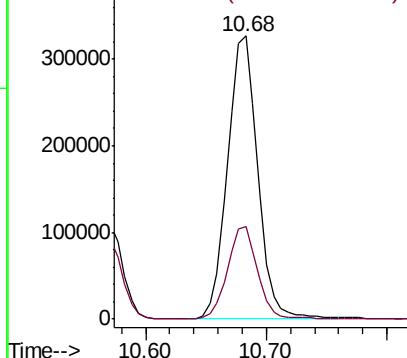
#30
4-Chloroaniline
Concen: 18.711 ng/ul
RT: 10.68 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Instrument :
BNA_N
ClientSampleId :

Tot Ion:127 Resp: 566958
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.6

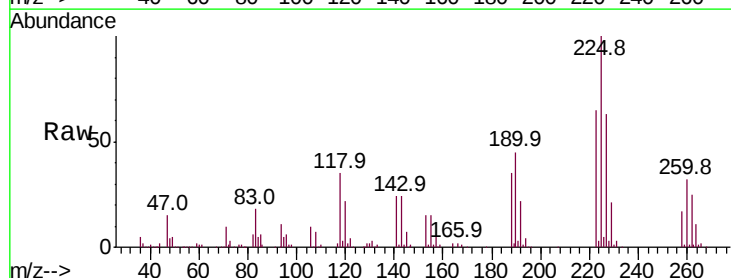


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

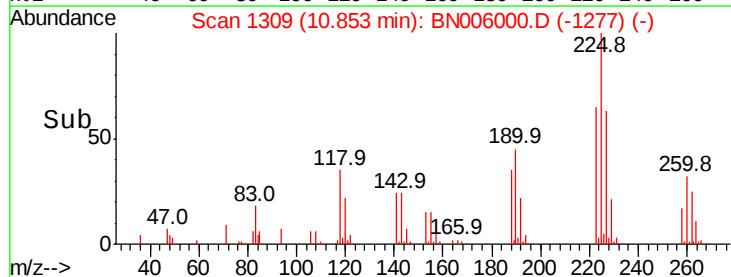
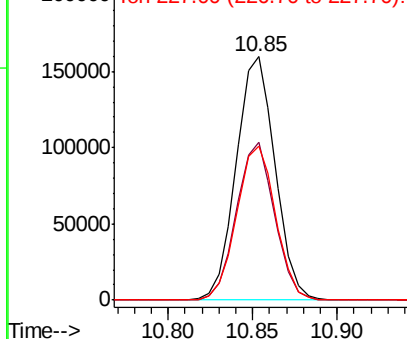


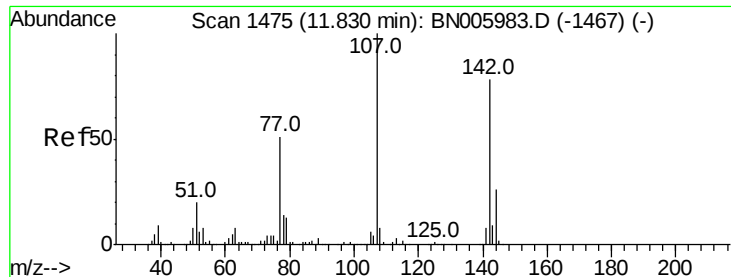
#31
Hexachlorobutadiene
Concen: 20.168 ng/ul
RT: 10.85 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion:225 Resp: 255619
Ion Ratio Lower Upper
225 100
223 64.8 48.5 72.7
227 63.4 51.0 76.6



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#33

4-Chloro-3-methylphenol

Concen: 18.493 ng/ul

RT: 11.82 min Scan# 1473

Delta R.T. -0.01 min

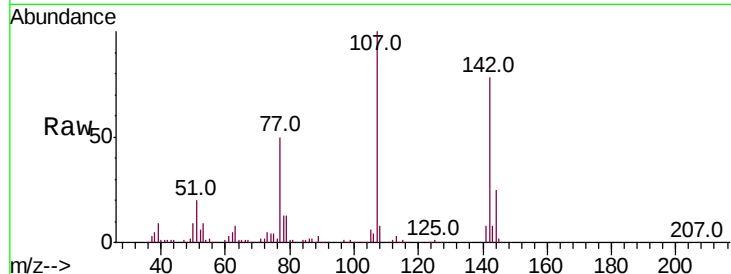
Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :
BNA_N
ClientSampleId :

Tot Ion:107 Resp: 508558

Ion	Ratio	Lower	Upper
107	100		
144	25.5	19.4	29.0
142	78.3	57.7	86.5

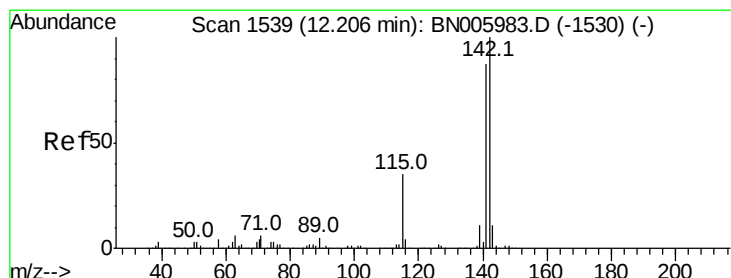
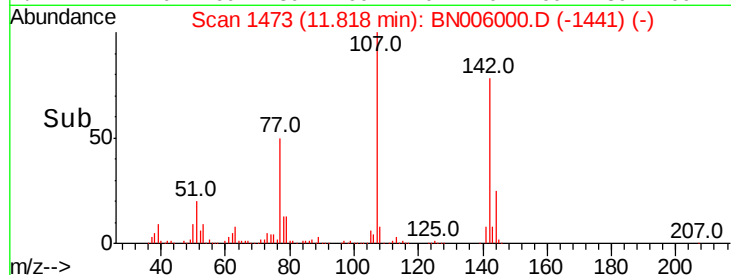
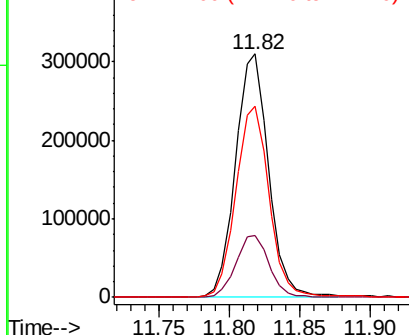


Abundance

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: 18.705 ng/ul

RT: 12.19 min Scan# 1536

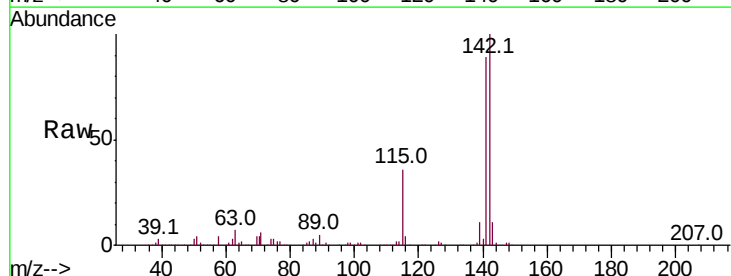
Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Tgt Ion:142 Resp: 1067464

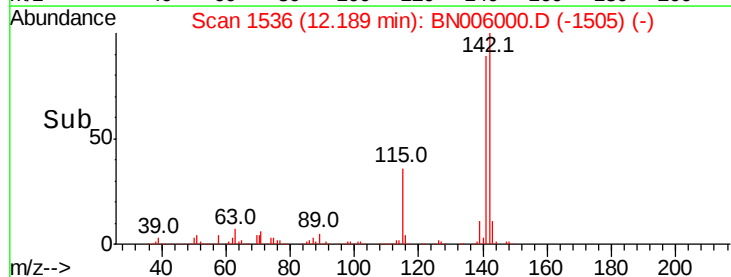
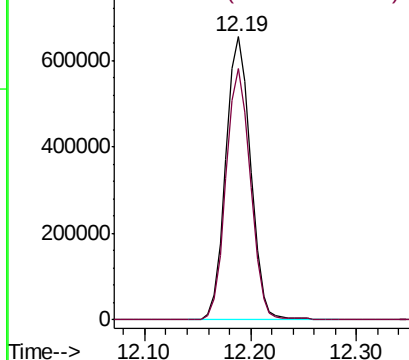
Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.0	108.0

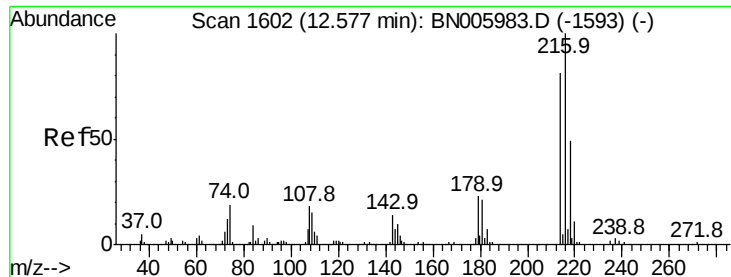


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

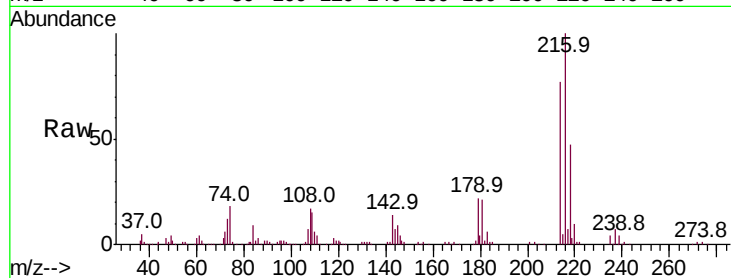




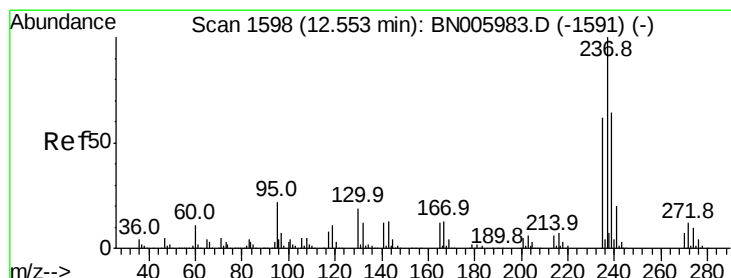
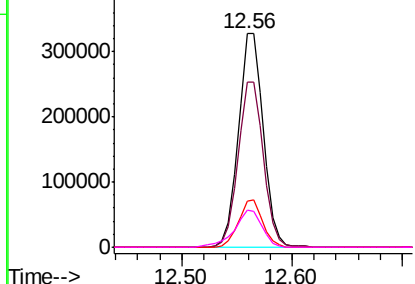
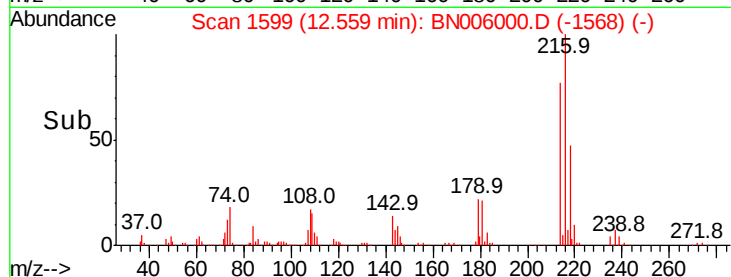
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.709 ng/ul
 RT: 12.56 min Scan# 1599
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:	216	Resp:	520965
Ion	Ratio	Lower	Upper
216	100		
214	77.4	64.1	96.1
179	21.7	17.4	26.0
108	17.4	13.7	20.5

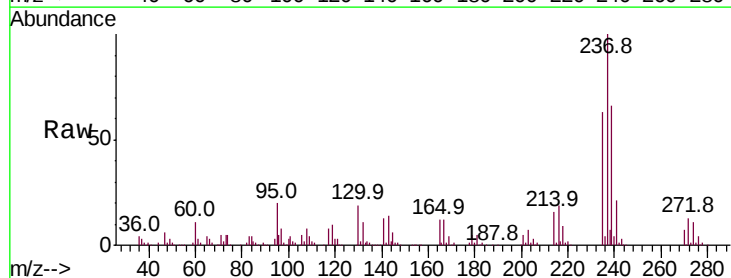


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

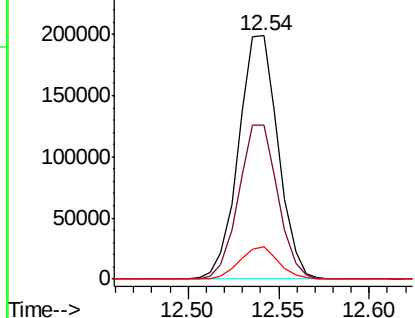
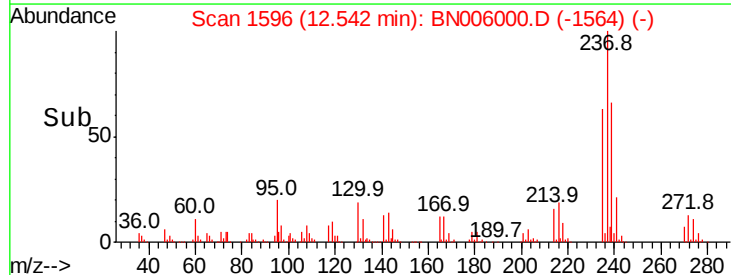


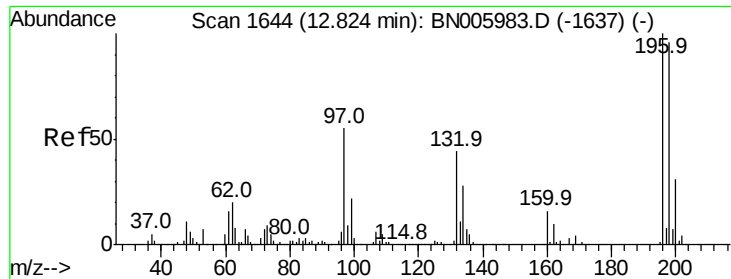
#37
 Hexachlorocyclopentadiene
 Concen: 19.593 ng/ul
 RT: 12.54 min Scan# 1596
 Delta R.T. -0.01 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion:	237	Resp:	301499
Ion	Ratio	Lower	Upper
237	100		
235	63.3	51.1	76.7
272	13.1	9.5	14.3



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

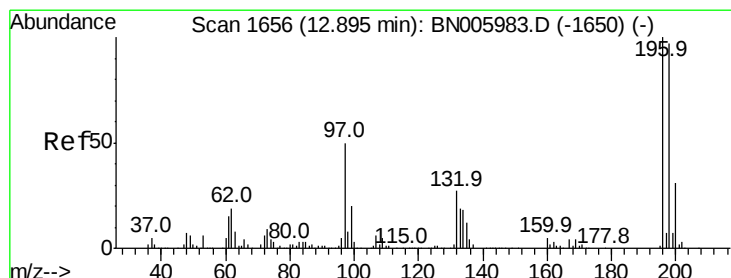
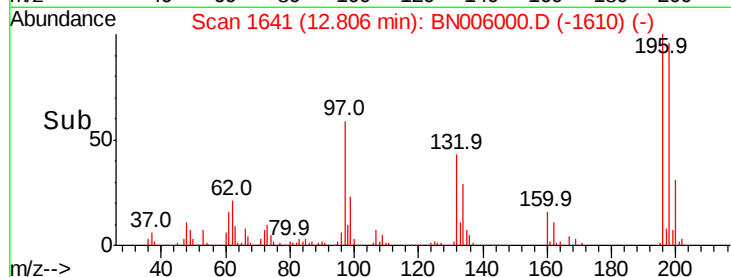
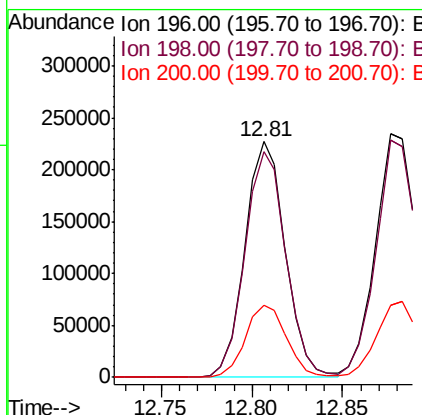
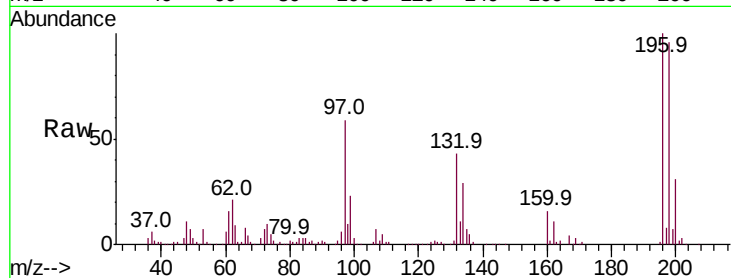




#38
 2,4,6-Trichlorophenol
 Concen: 20.215 ng/ul
 RT: 12.81 min Scan# 1641
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

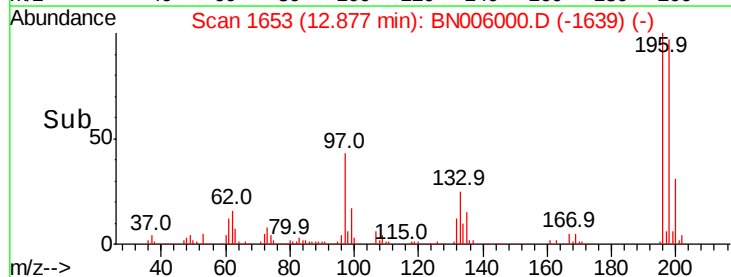
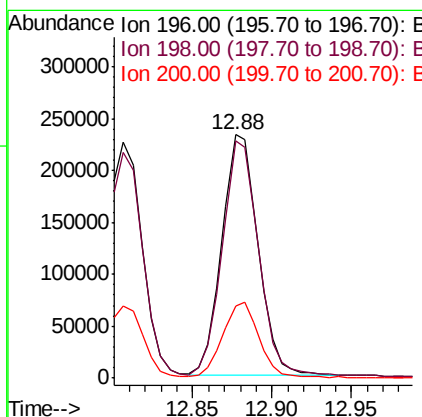
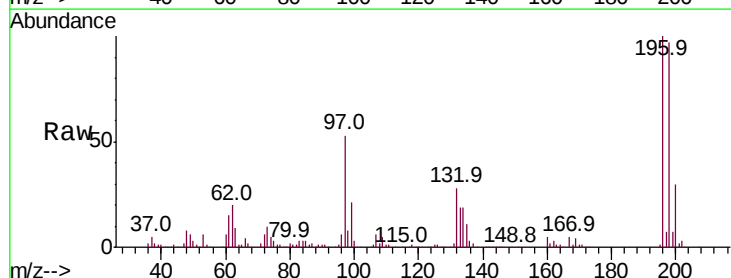
Instrument :
 BNA_N
 ClientSampled :

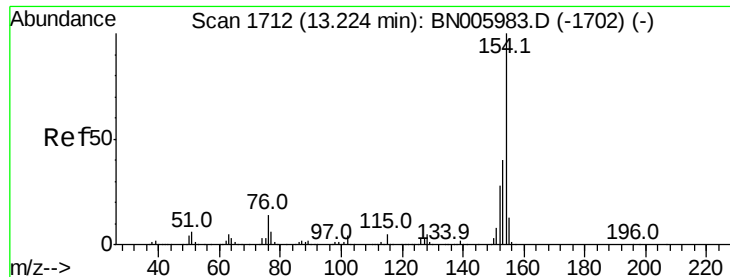
Tot Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.8	112.2
200	30.9	23.5	35.3



#39
 2,4,5-Trichlorophenol
 Concen: 19.220 ng/ul
 RT: 12.88 min Scan# 1653
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.0	112.4
200	29.7	24.2	36.4





#40

1,1'-Biphenyl

Concen: 18.741 ng/ul

RT: 13.21 min Scan# 1710

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

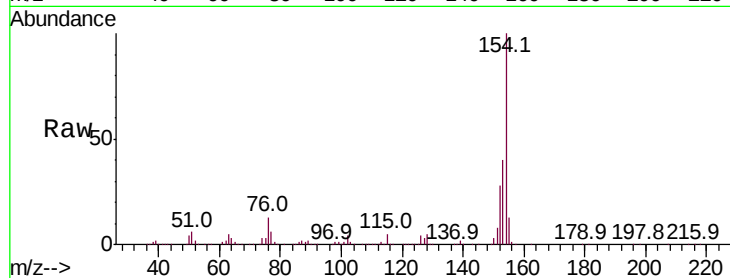
Tot Ion:154 Resp: 1375755

Ion Ratio Lower Upper

154 100

153 40.4 32.6 49.0

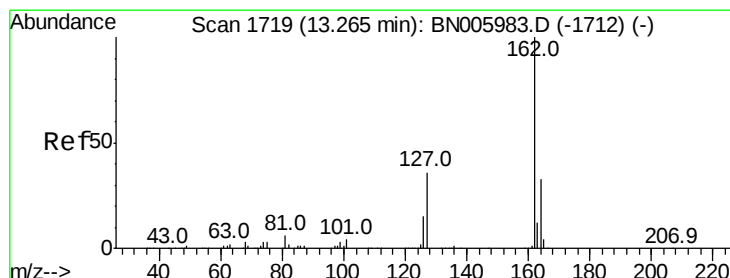
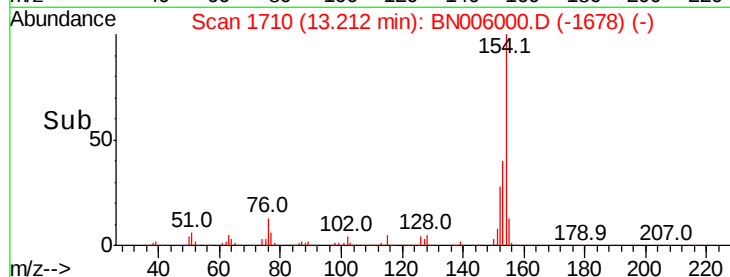
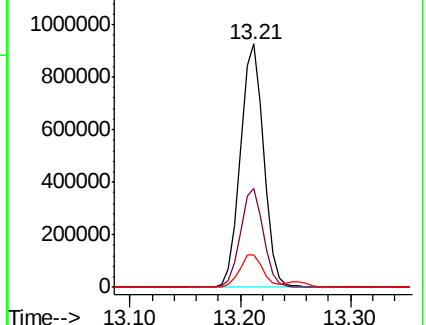
76 13.4 10.4 15.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BNC



#41

2-Chloronaphthalene

Concen: 18.857 ng/ul

RT: 13.25 min Scan# 1717

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

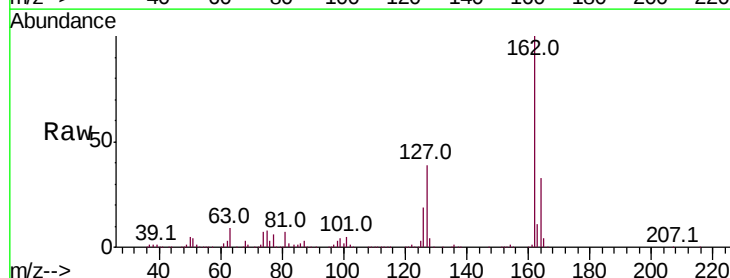
Tgt Ion:162 Resp: 1048469

Ion Ratio Lower Upper

162 100

164 32.9 26.8 40.2

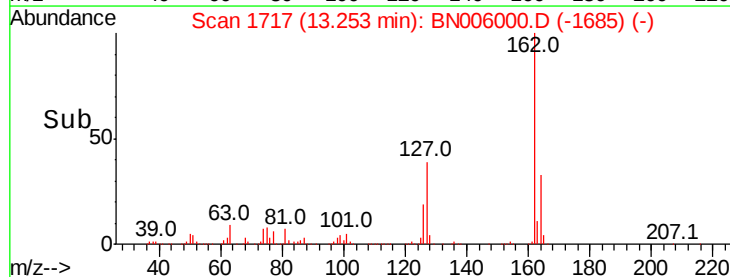
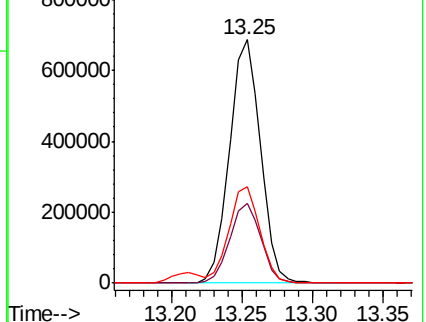
127 39.4 33.5 50.3

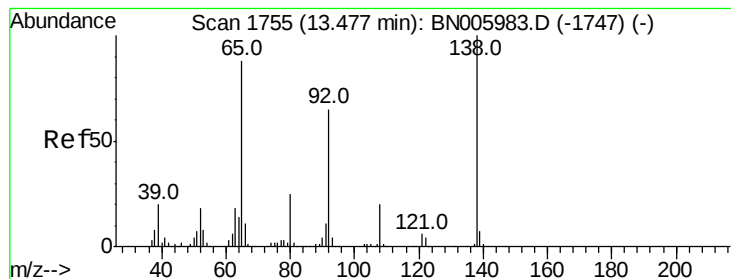


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#42

2-Nitroaniline

Concen: 22.420 ng/ul

RT: 13.46 min Scan# 1752

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

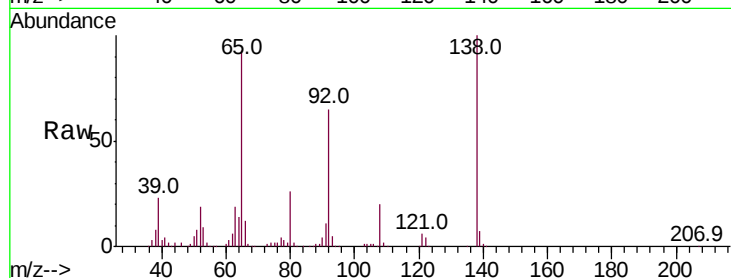
Tot Ion: 65 Resp: 329740

Ion Ratio Lower Upper

65 100

92 70.1 51.6 77.4

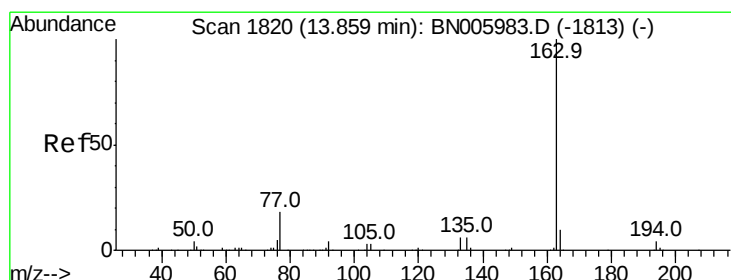
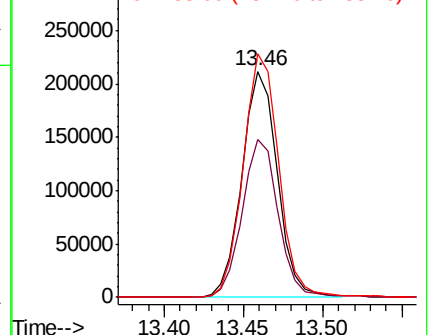
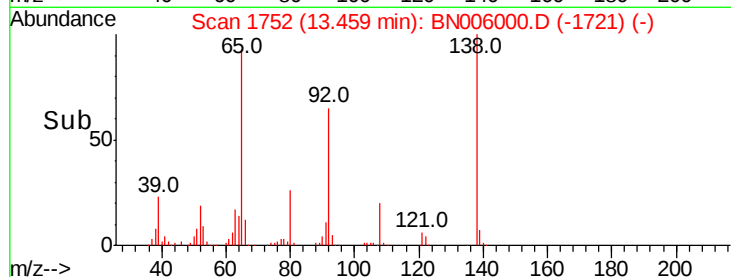
138 107.8 73.9 110.9



Abundance Ion 65.00 (64.70 to 65.70): BN006000.D (-1721) (-)

Ion 92.00 (91.70 to 92.70): BN006000.D (-1721) (-)

Ion 138.00 (137.70 to 138.70): BN006000.D (-1721) (-)



#44

Dimethylphthalate

Concen: 18.606 ng/ul

RT: 13.84 min Scan# 1817

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

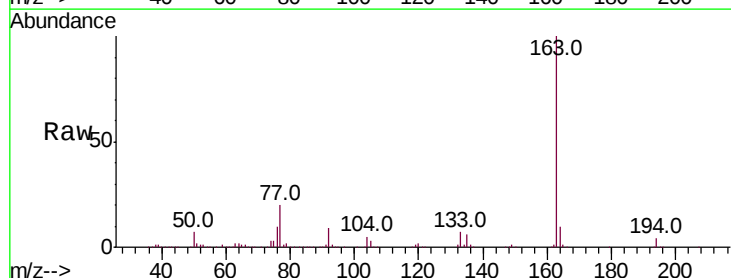
Tgt Ion:163 Resp: 1356877

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

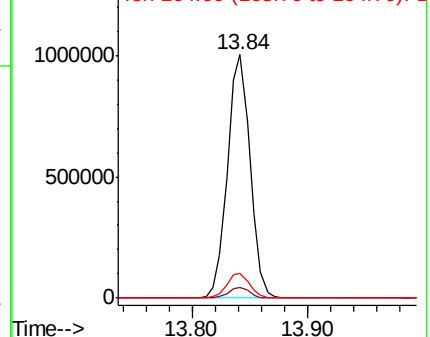
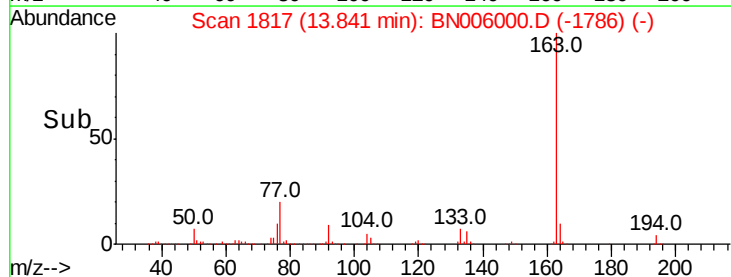
164 10.3 8.1 12.1

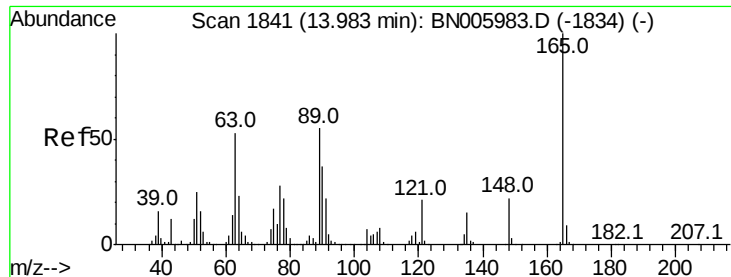


Abundance Ion 163.00 (162.70 to 163.70): BN006000.D (-1786) (-)

Ion 194.00 (193.70 to 194.70): BN006000.D (-1786) (-)

Ion 164.00 (163.70 to 164.70): BN006000.D (-1786) (-)

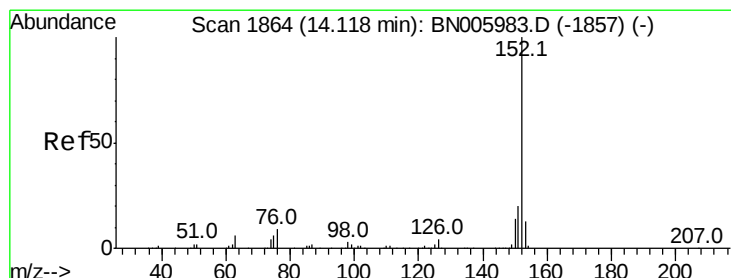
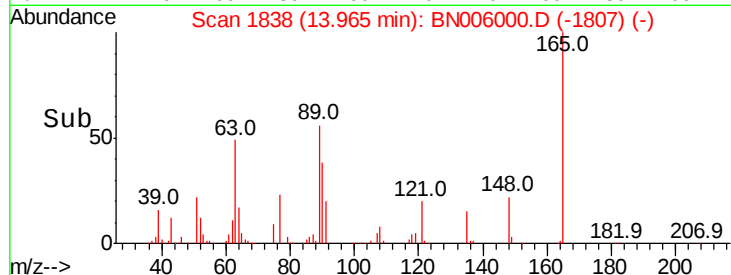
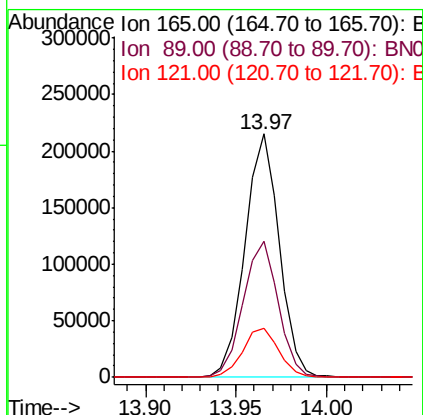
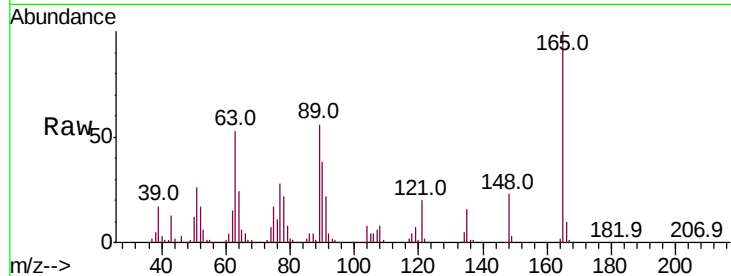




#45
 2,6-Dinitrotoluene
 Concen: 22.499 ng/ul
 RT: 13.97 min Scan# 1838
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

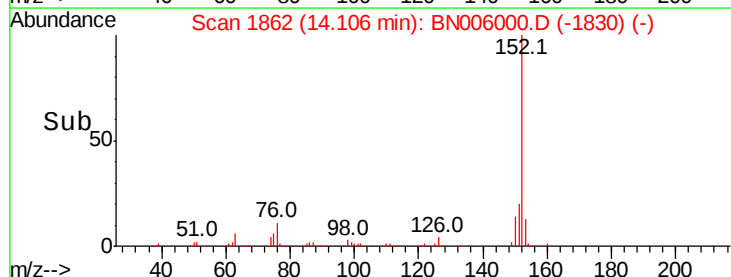
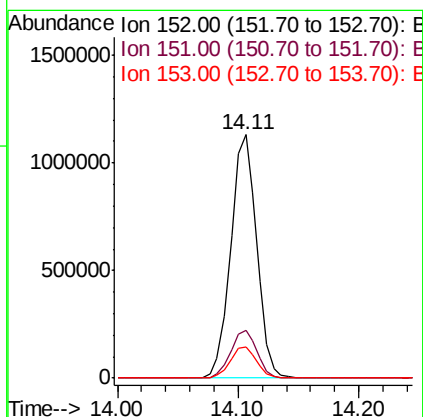
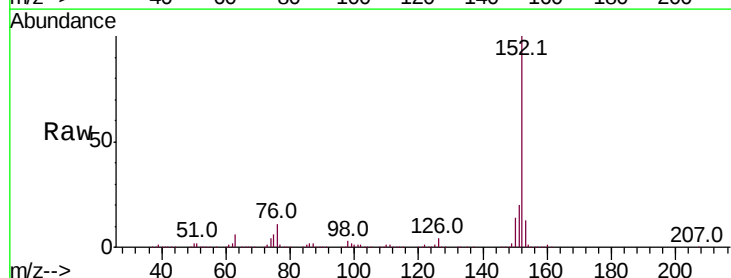
Instrument :
 BNA_N
 ClientSampled :

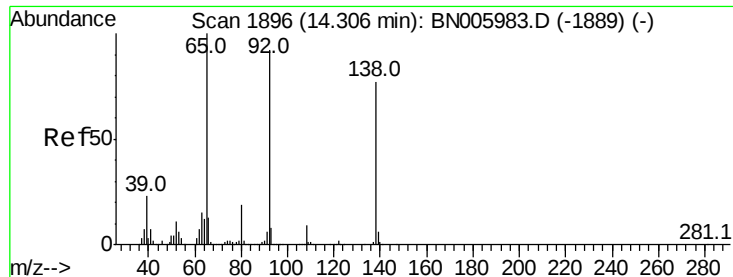
Tot Ion:165 Resp: 282846
 Ion Ratio Lower Upper
 165 100
 89 55.8 50.2 75.2
 121 20.2 19.4 29.2



#47
 Acenaphthylene
 Concen: 18.866 ng/ul
 RT: 14.11 min Scan# 1862
 Delta R.T. -0.01 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion:152 Resp: 1688616
 Ion Ratio Lower Upper
 152 100
 151 19.5 15.8 23.8
 153 12.6 9.8 14.8





#48

3-Nitroaniline

Concen: 20.795 ng/ul

RT: 14.29 min Scan# 1893

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampled :

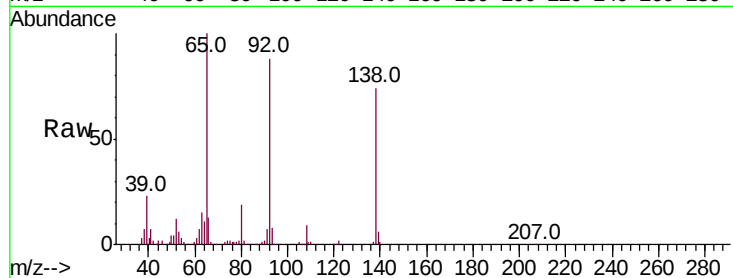
Tot Ion:138 Resp: 283808

Ion Ratio Lower Upper

138 100

108 11.6 12.1 18.1#

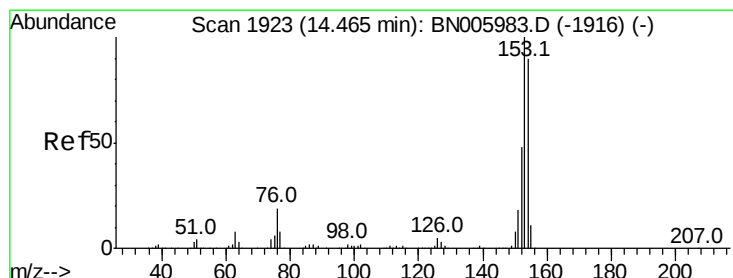
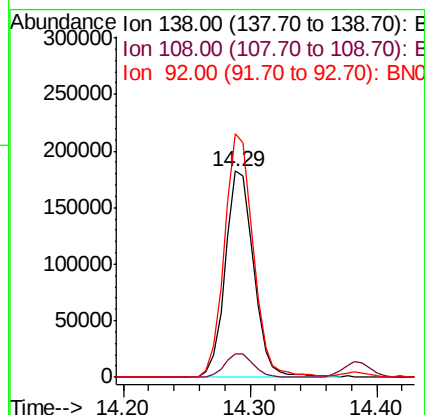
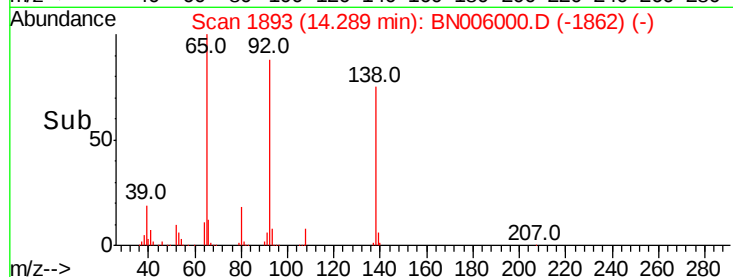
92 118.3 102.9 154.3



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: 18.686 ng/ul

RT: 14.45 min Scan# 1920

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

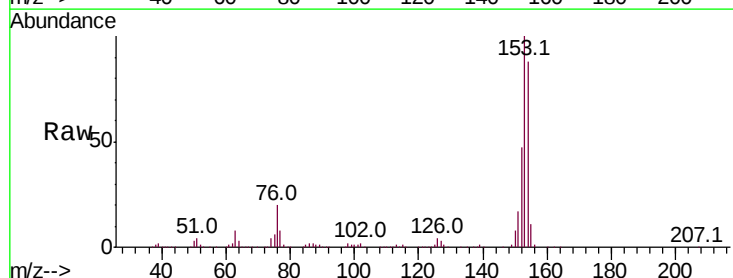
Tgt Ion:153 Resp: 1136180

Ion Ratio Lower Upper

153 100

152 46.6 37.4 56.0

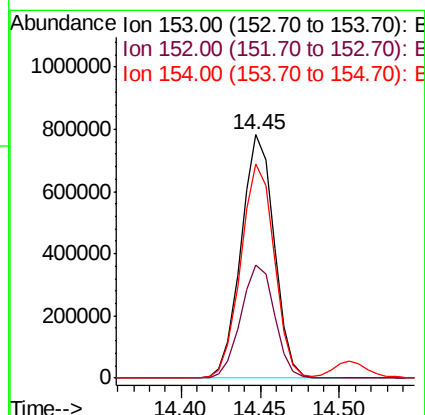
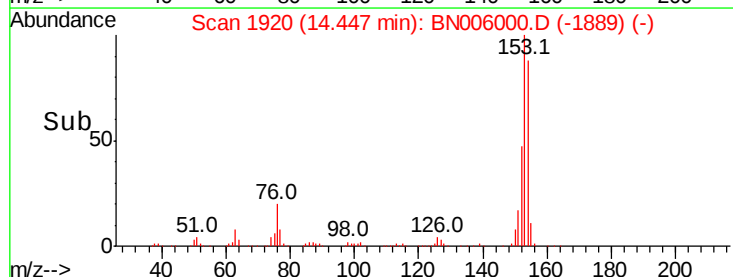
154 88.2 71.2 106.8

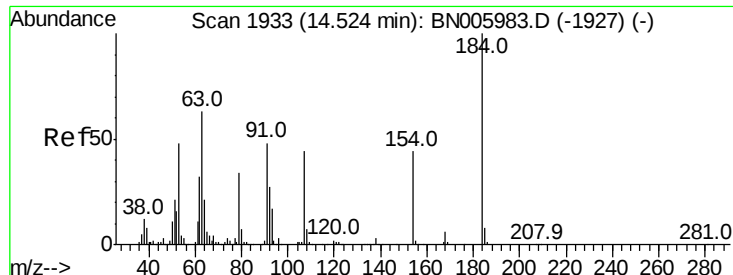


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

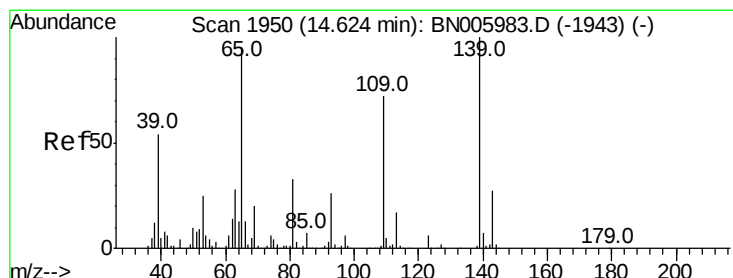
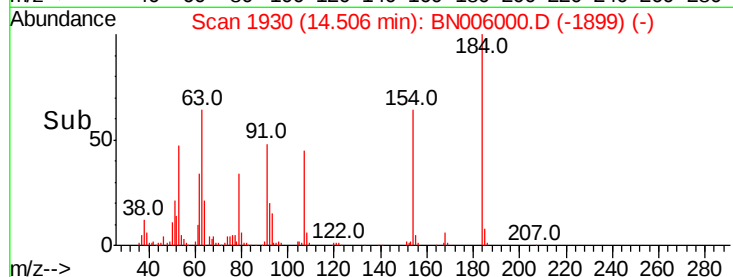
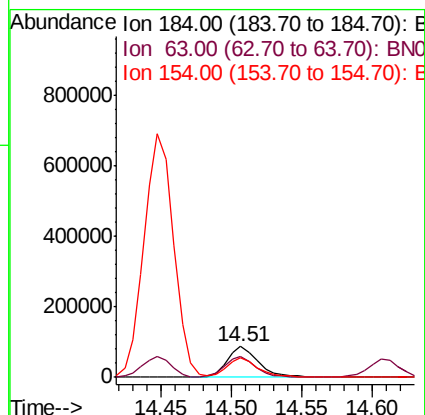
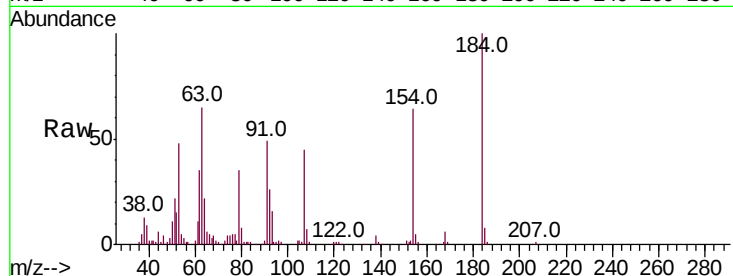




#50
2,4-Dinitrophenol
Concen: 24.380 ng/ul
RT: 14.51 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

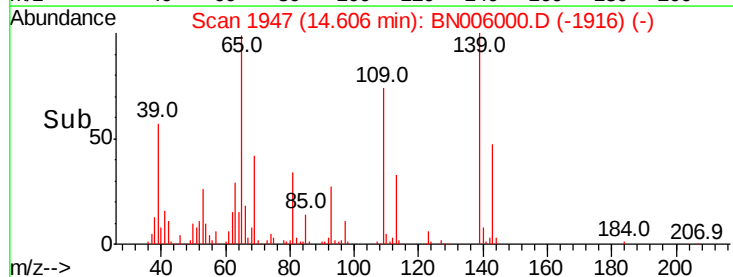
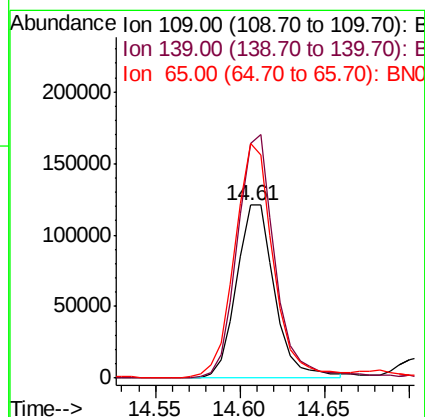
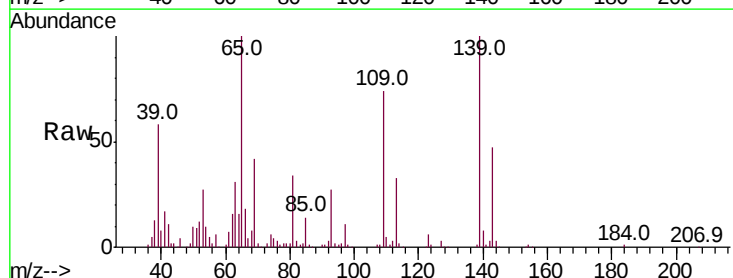
Instrument :
BNA_N
ClientSampleId :

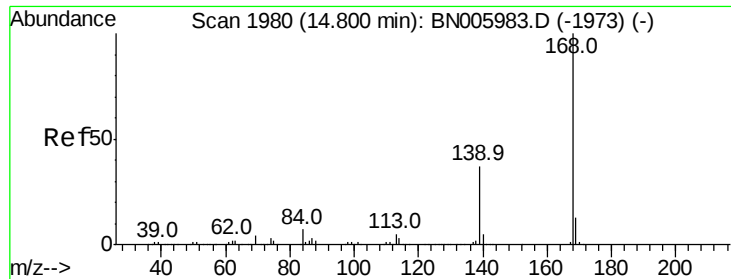
Tot Ion	Ratio	Lower	Upper
184	100		
63	65.5	59.8	89.8
154	64.3	56.3	84.5



#52
4-Nitrophenol
Concen: 18.348 ng/ul
RT: 14.61 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion	Ratio	Lower	Upper
109	100		
139	135.7	92.3	138.5
65	135.4	97.5	146.3





#53

Dibenzofuran

Concen: 19.034 ng/ul

RT: 14.78 min Scan# 1977

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

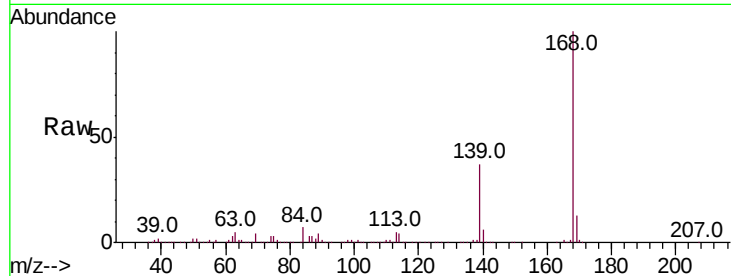
ClientSampleId :

Tot Ion:168 Resp: 1633754

Ion Ratio Lower Upper

168 100

139 37.2 30.9 46.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

1200000

1000000

800000

600000

400000

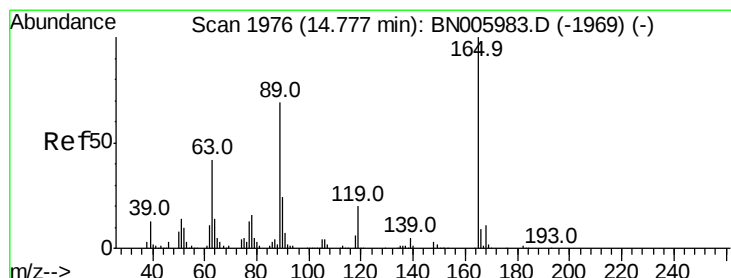
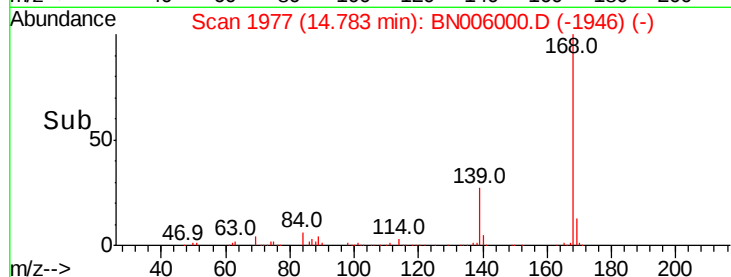
200000

0

14.78

14.70 14.80 14.90

Time-->



#54

2,4-Dinitrotoluene

Concen: 21.692 ng/ul

RT: 14.76 min Scan# 1973

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

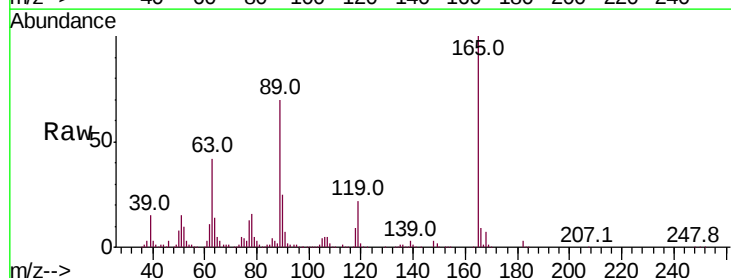
Tgt Ion:165 Resp: 406480

Ion Ratio Lower Upper

165 100

63 42.3 38.9 58.3

182 3.0 2.6 3.8



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

400000

300000

200000

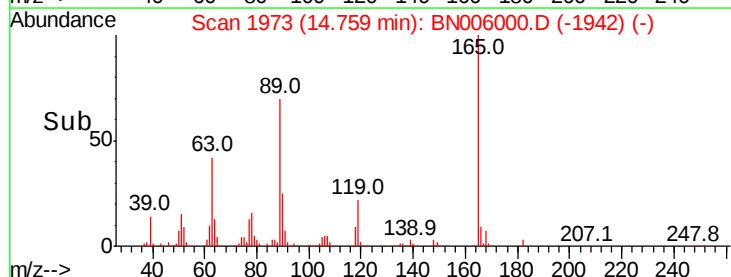
100000

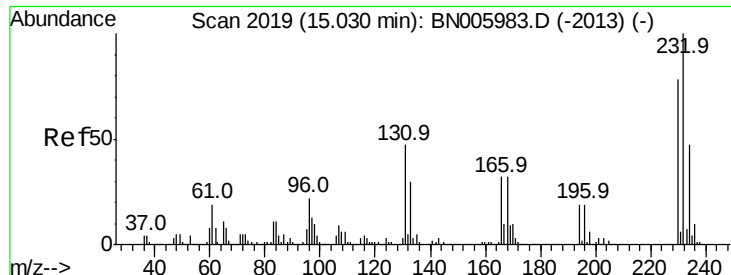
0

14.76

14.70 14.80

Time-->

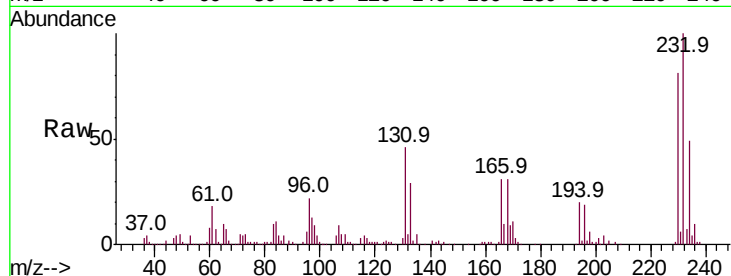




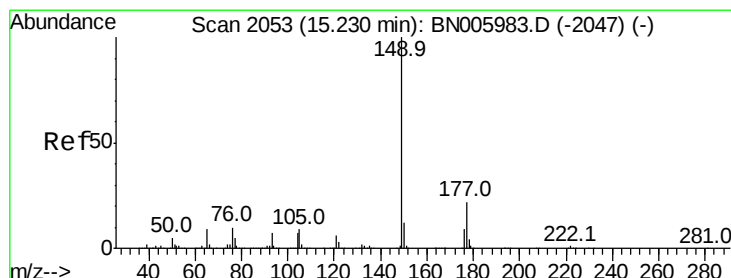
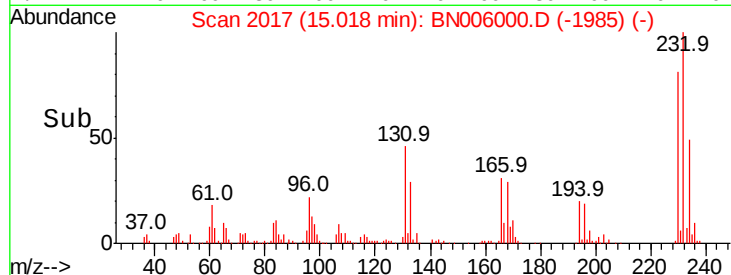
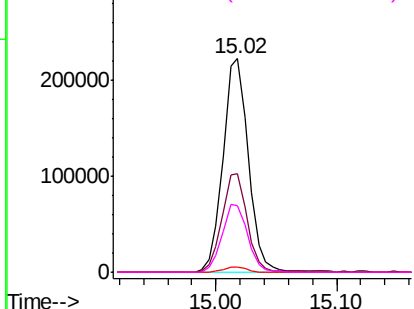
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.797 ng/ul
 RT: 15.02 min Scan# 2017
 Delta R.T. -0.01 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:	232	Resp:	325042
Ion	Ratio	Lower	Upper
232	100		
131	46.1	36.6	54.8
130	2.6	2.0	3.0
166	31.2	26.6	39.8

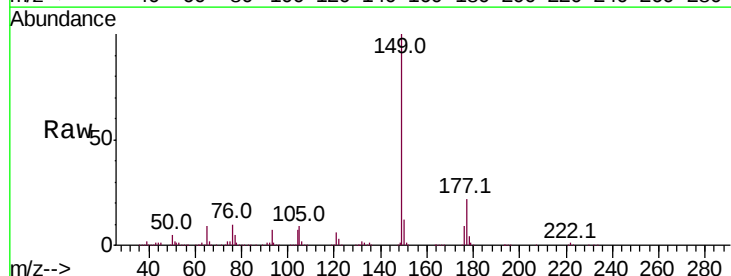


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

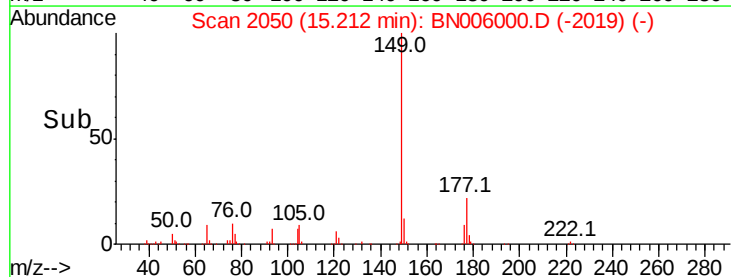
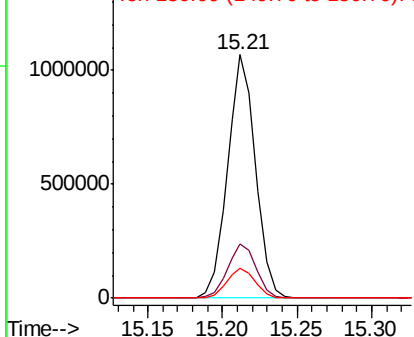


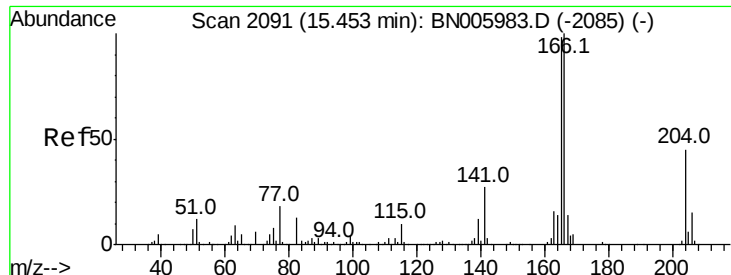
#56
 Diethylphthalate
 Concen: 18.371 ng/ul
 RT: 15.21 min Scan# 2050
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion:	149	Resp:	1394467
Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.7	26.5
150	12.4	10.0	15.0



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: 19.011 ng/ul

RT: 15.44 min Scan# 2088

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampled :

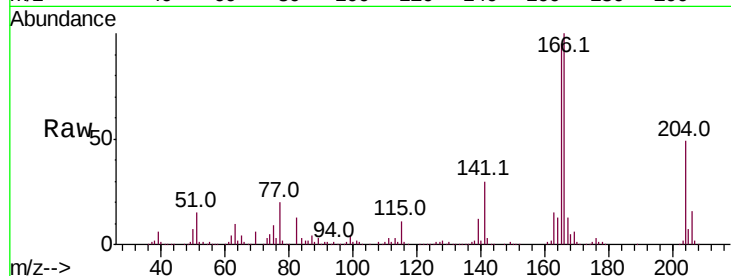
Tot Ion:166 Resp: 1281654

Ion Ratio Lower Upper

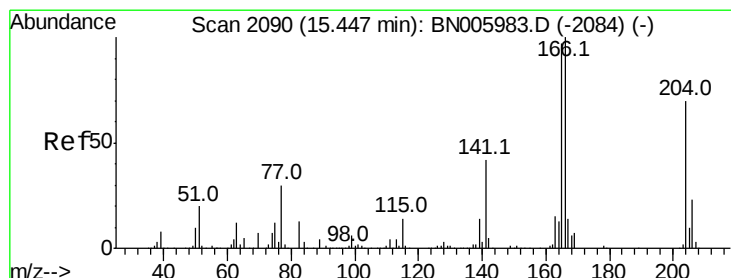
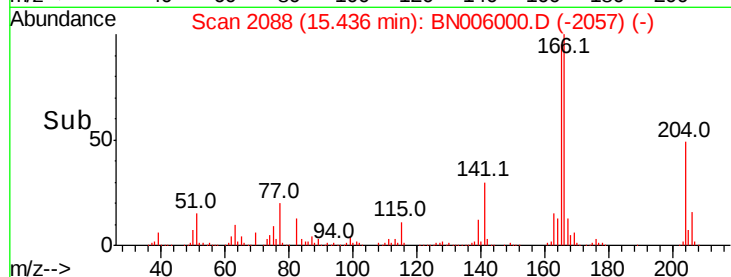
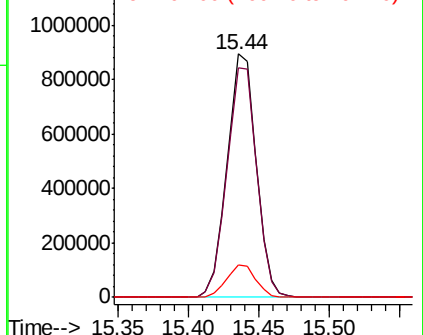
166 100

165 94.5 80.0 120.0

167 13.5 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E
1200000
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#59

4-Chlorophenyl-phenylether

Concen: 19.475 ng/ul

RT: 15.43 min Scan# 2087

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

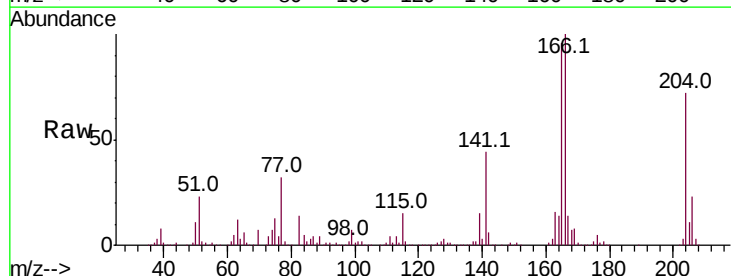
Tgt Ion:204 Resp: 625636

Ion Ratio Lower Upper

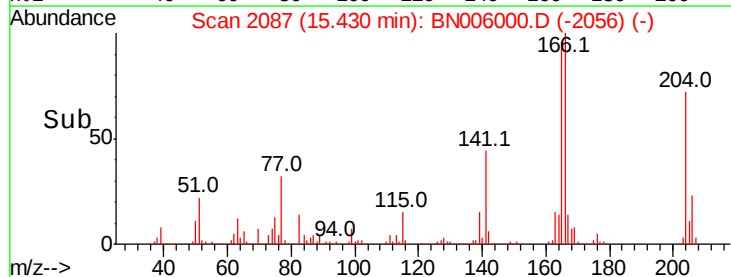
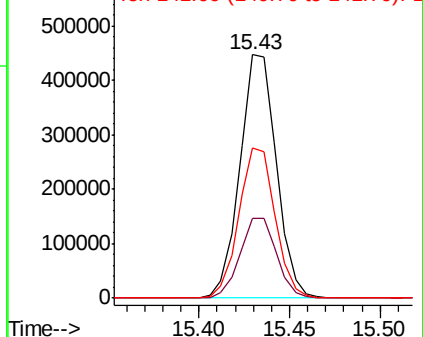
204 100

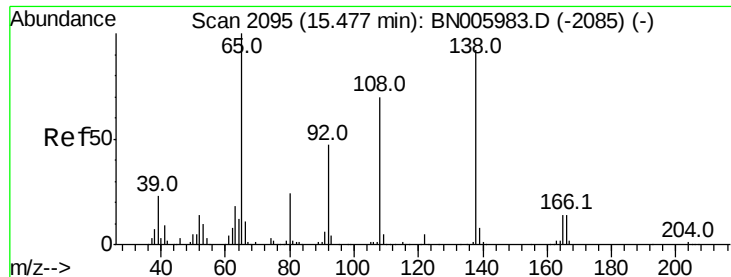
206 32.6 26.9 40.3

141 61.7 47.9 71.9



Abundance Ion 204.00 (203.70 to 204.70): E
600000
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

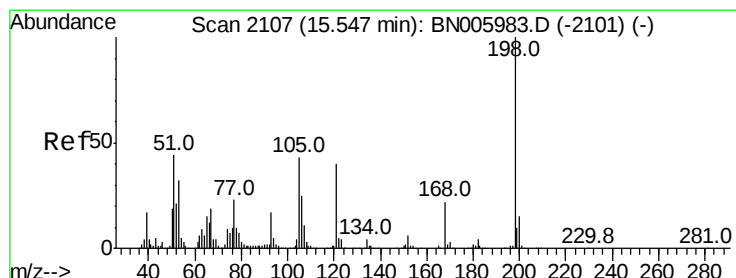
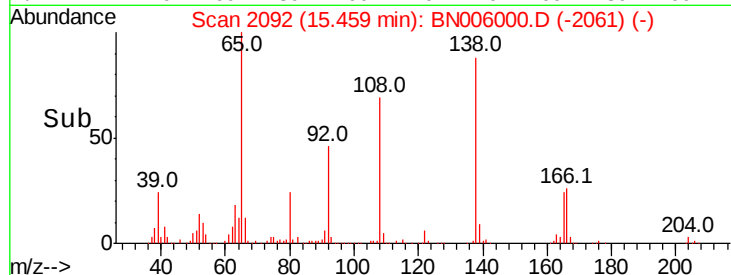
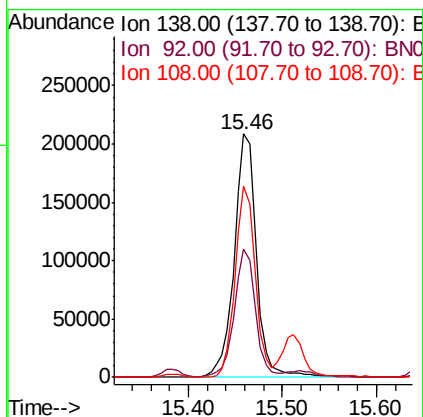
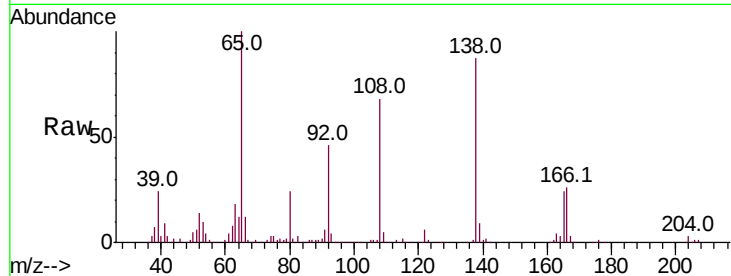




#60
4-Nitroaniline
Concen: 20.802 ng/ul
RT: 15.46 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

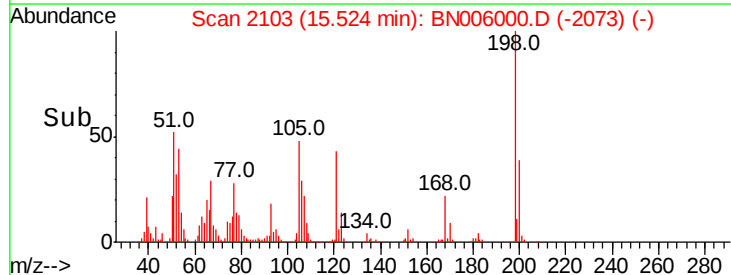
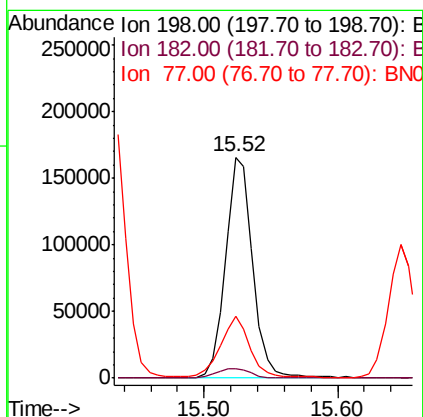
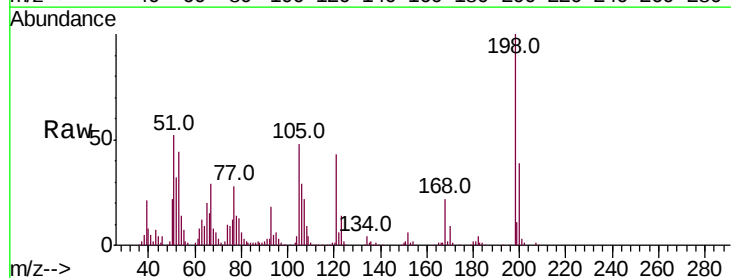
Instrument :
BNA_N
ClientSampleId :

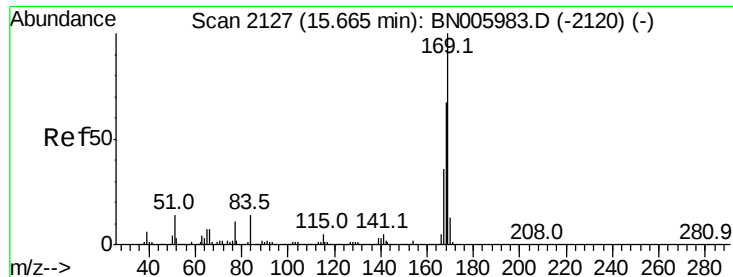
Tot Ion:138 Resp: 343789
Ion Ratio Lower Upper
138 100
92 52.6 45.3 67.9
108 78.4 73.2 109.8



#63
4,6-Dinitro-2-methylphenol
Concen: 24.025 ng/ul
RT: 15.52 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion:198 Resp: 236854
Ion Ratio Lower Upper
198 100
182 4.0 3.0 4.6
77 27.7 21.9 32.9



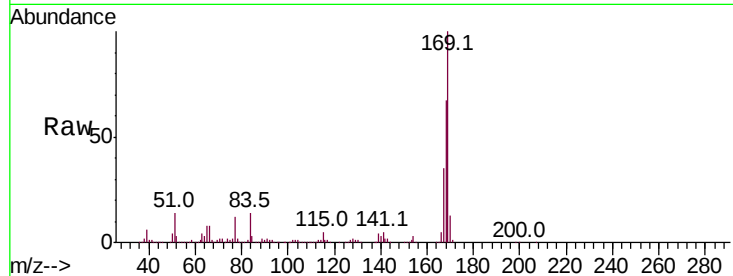


#64

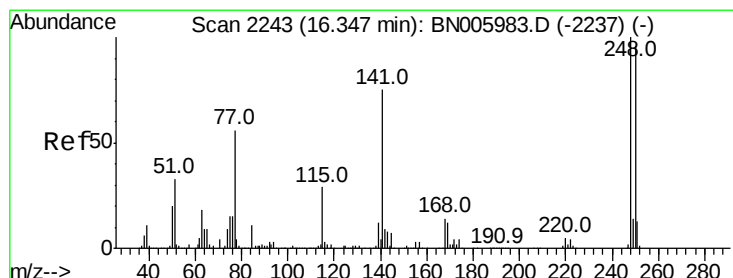
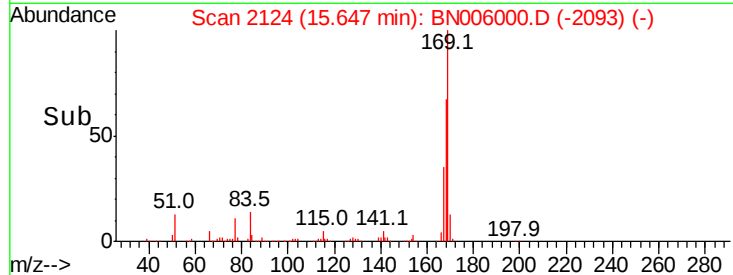
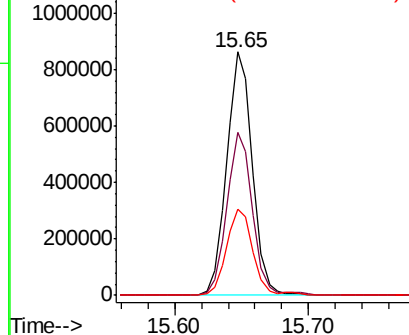
N-Nitrosodiphenylamine
 Concen: 18.979 ng/ul
 RT: 15.65 min Scan# 2124
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:169 Resp: 1163691
 Ion Ratio Lower Upper
 169 100
 168 66.7 52.2 78.2
 167 35.3 27.7 41.5



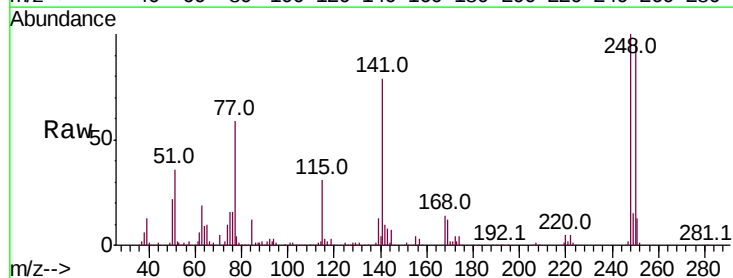
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



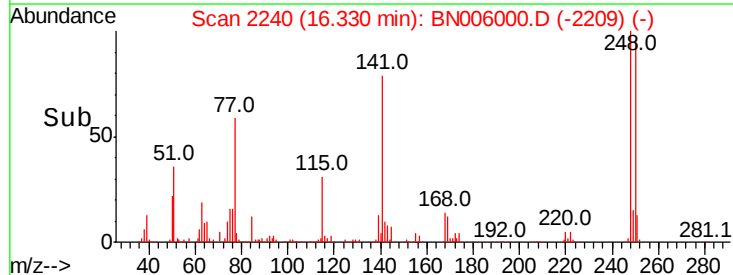
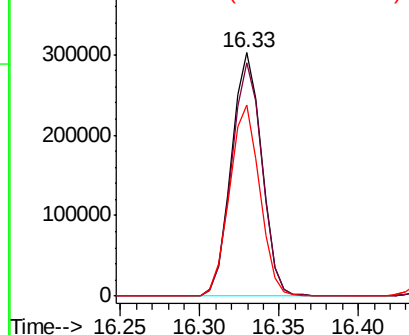
#65

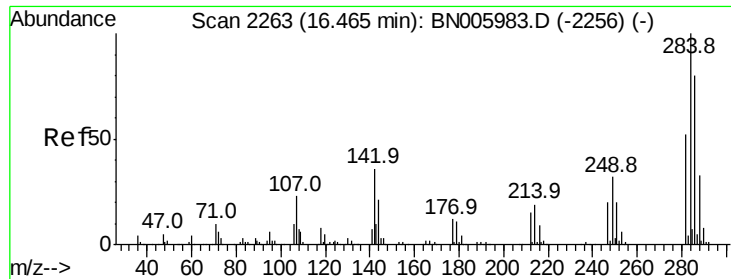
4-Bromophenyl-phenylether
 Concen: 19.770 ng/ul
 RT: 16.33 min Scan# 2240
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion:248 Resp: 403803
 Ion Ratio Lower Upper
 248 100
 250 95.8 78.4 117.6
 141 78.7 61.8 92.6



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

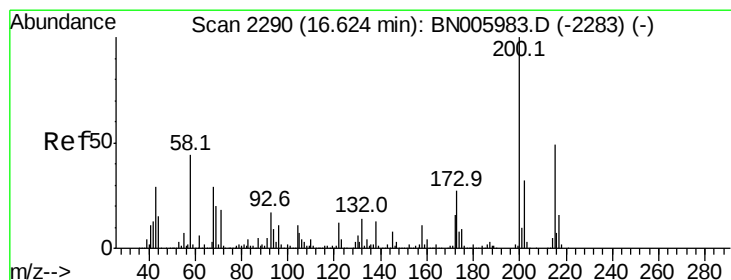
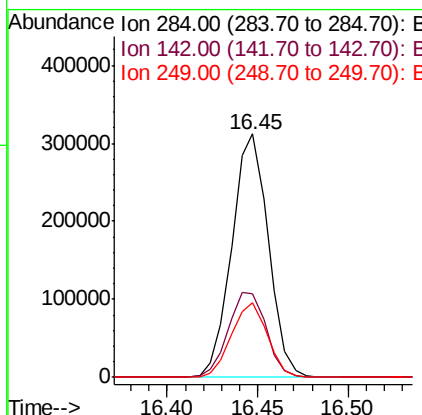
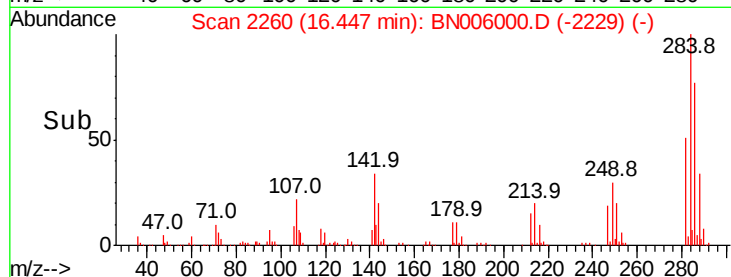
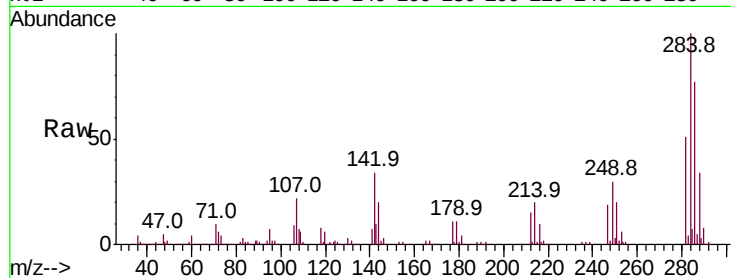




#66
Hexachlorobenzene
Concen: 19.951 ng/ul
RT: 16.45 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

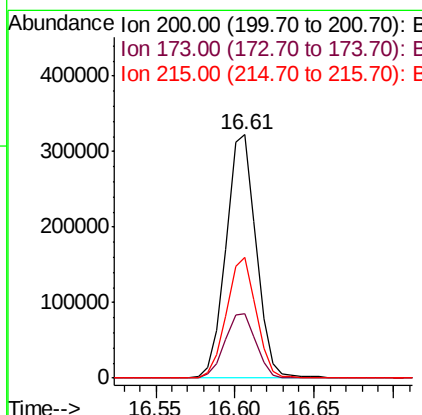
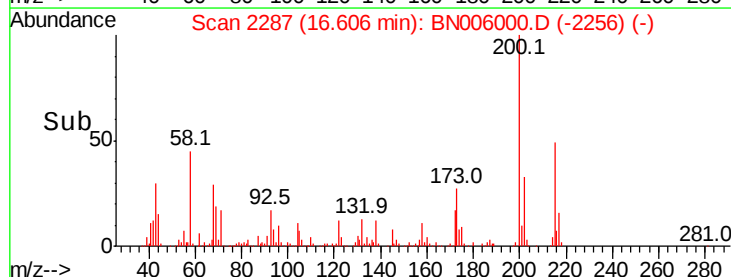
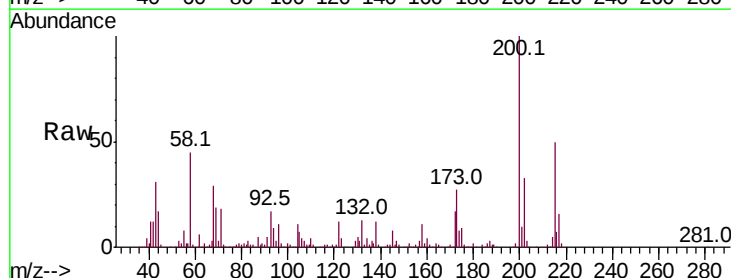
Instrument :
BNA_N
ClientSampleId :

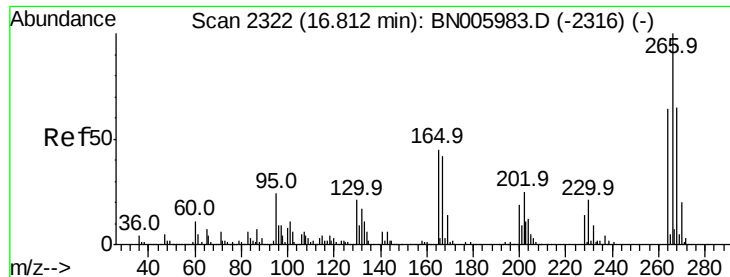
Tot Ion	Ratio	Lower	Upper
284	100		
142	34.1	29.4	44.2
249	30.5	26.1	39.1



#67
Atrazine
Concen: 19.650 ng/ul
RT: 16.61 min Scan# 2287
Delta R.T. -0.02 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	21.4	32.0
215	49.6	39.1	58.7

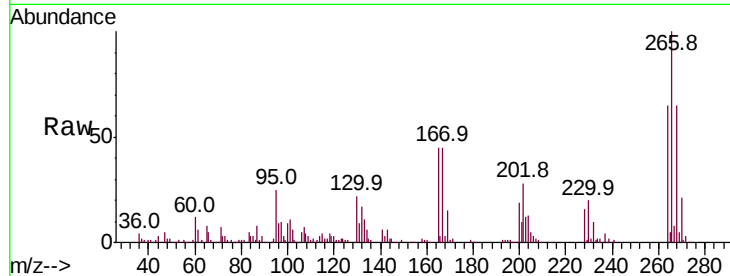




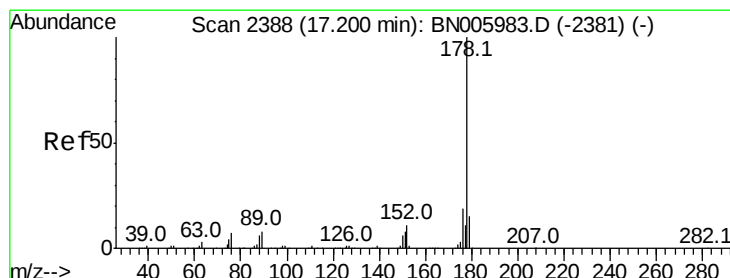
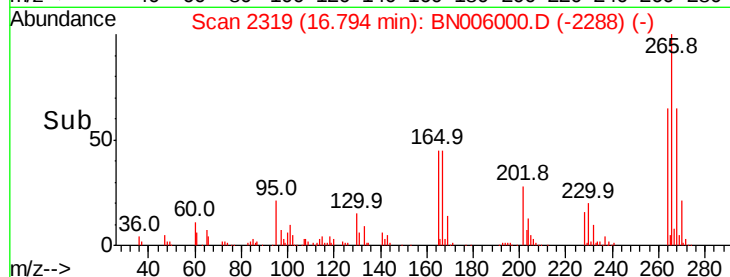
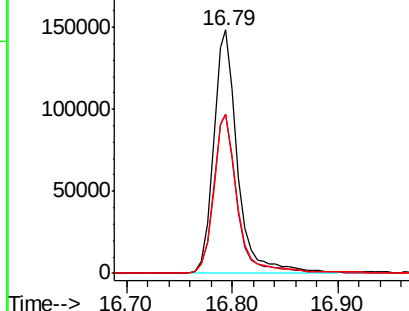
#68
 Pentachlorophenol
 Concen: 18.332 ng/ul
 RT: 16.79 min Scan# 2319
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	65.5	49.7	74.5
268	65.2	52.4	78.6

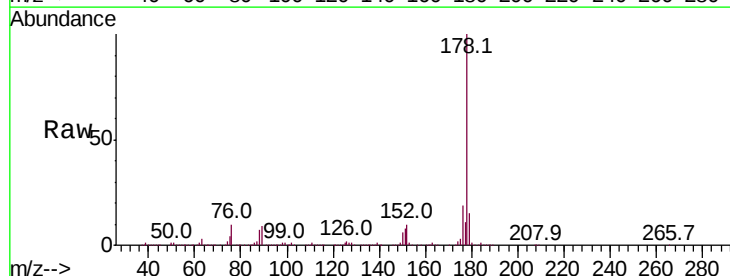


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

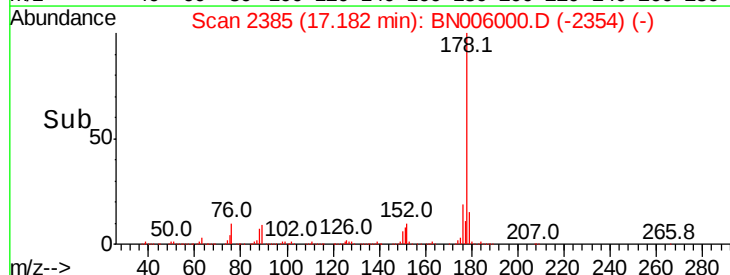
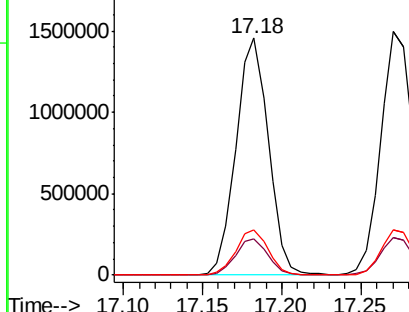


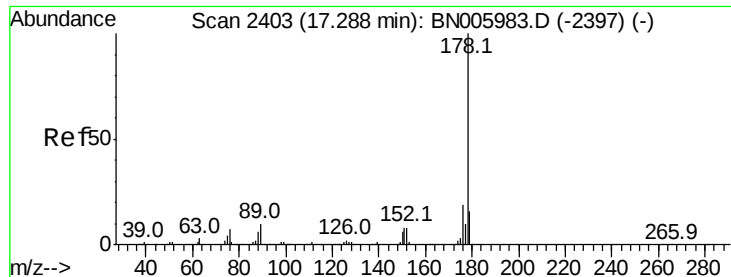
#69
 Phenanthrene
 Concen: 18.973 ng/ul
 RT: 17.18 min Scan# 2385
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	19.4	15.1	22.7



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: 19.297 ng/ul

RT: 17.27 min Scan# 2400

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

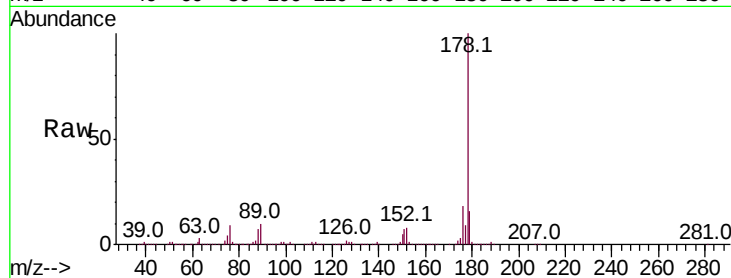
Tot Ion:178 Resp: 2134748

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.3	18.5
176	18.5	15.1	22.7

178 100

179 15.6 12.3 18.5

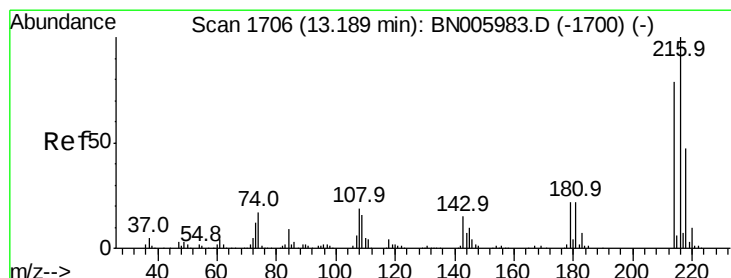
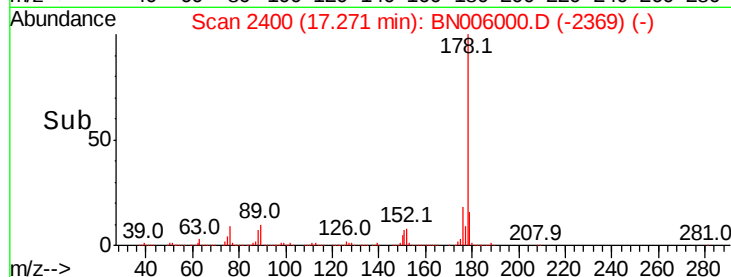
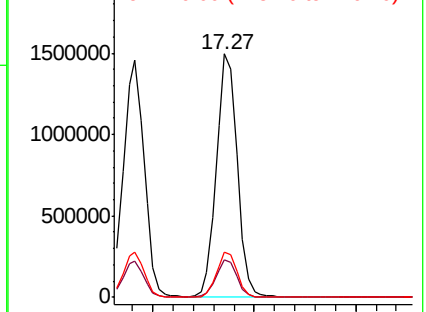
176 18.5 15.1 22.7



Abundance Ion 178.00 (177.70 to 178.70): E

2000000 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: 19.865 ng/uL

RT: 13.18 min Scan# 1704

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

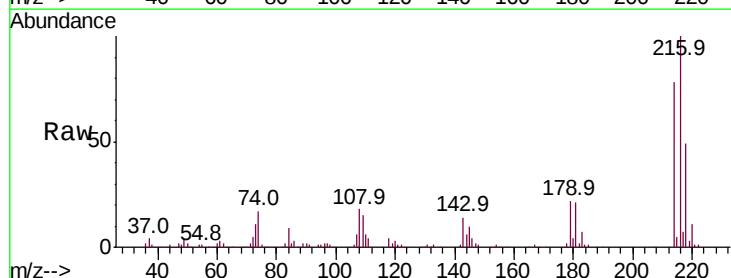
Tgt Ion:216 Resp: 542141

Ion	Ratio	Lower	Upper
216	100		
214	78.1	60.8	91.2
218	48.8	38.6	58.0

216 100

214 78.1 60.8 91.2

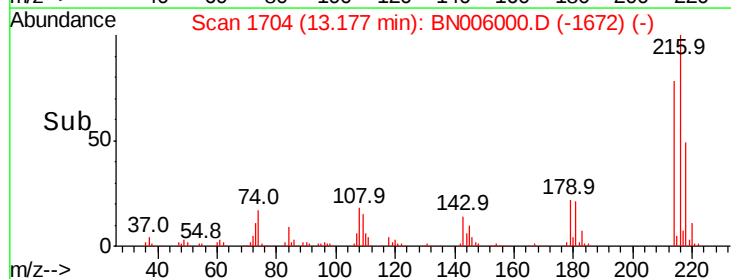
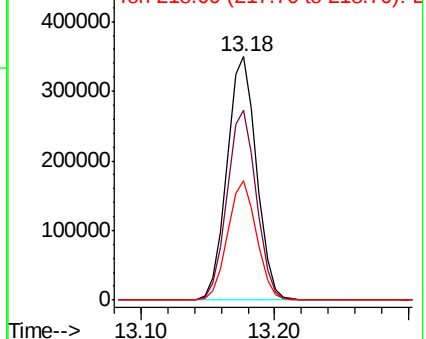
218 48.8 38.6 58.0

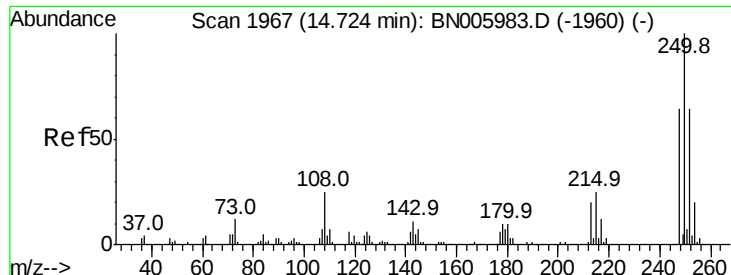


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#73

Pentachlorobenzene

Concen: 19.929 ng/uL

RT: 14.71 min Scan# 1964

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampled :

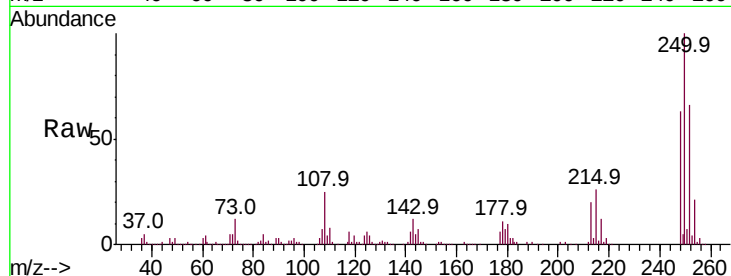
Tot Ion:250 Resp: 503755

Ion Ratio Lower Upper

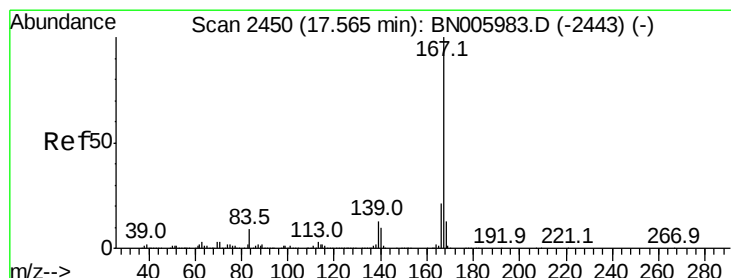
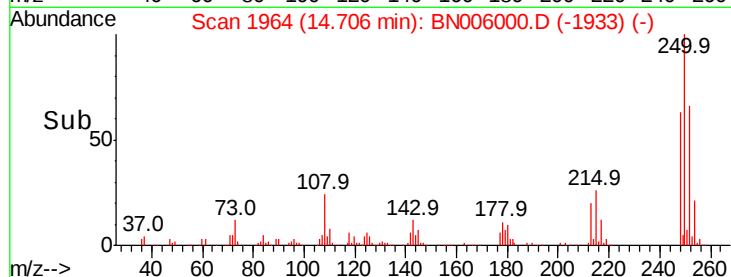
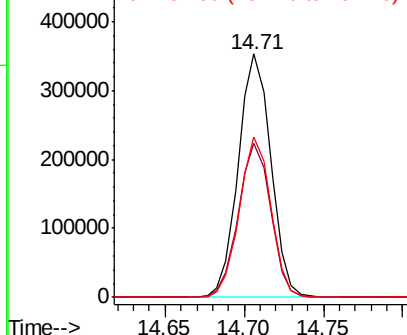
250 100

248 63.2 50.6 75.8

252 66.1 51.8 77.8



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: 19.929 ng/uL

RT: 17.55 min Scan# 2447

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

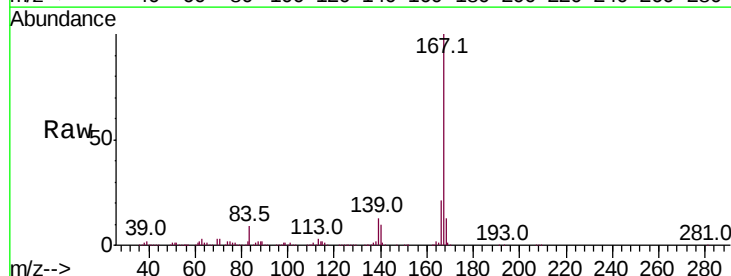
Tgt Ion:167 Resp: 1986065

Ion Ratio Lower Upper

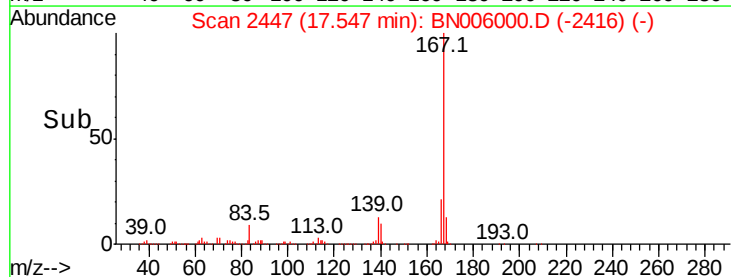
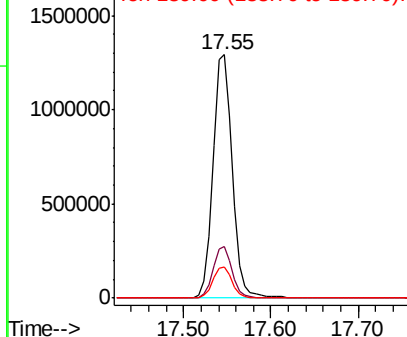
167 100

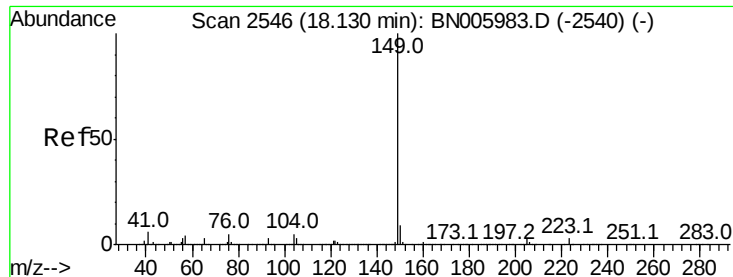
166 21.3 17.2 25.8

139 12.9 10.6 16.0



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





#75

Di-n-butylphthalate

Concen: 18.682 ng/ul

RT: 18.11 min Scan# 2543

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

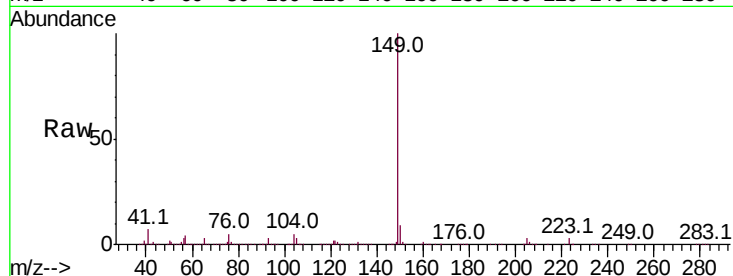
Tot Ion:149 Resp: 2433393

Ion Ratio Lower Upper

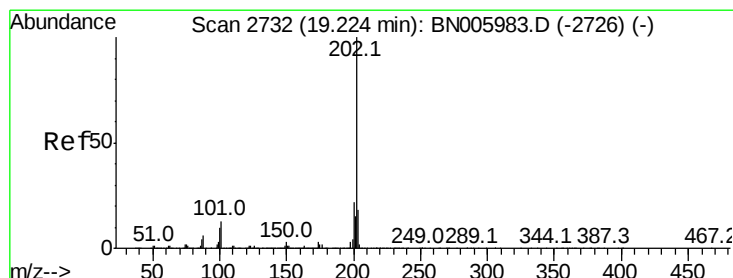
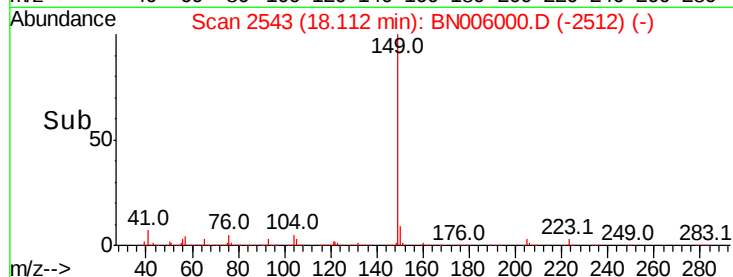
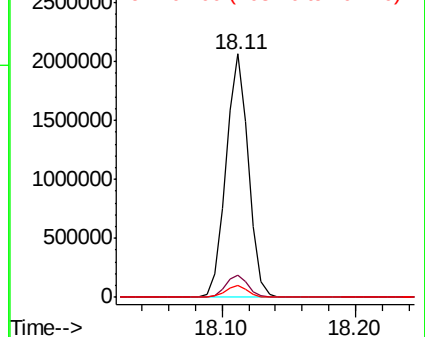
149 100

150 9.2 7.3 10.9

104 5.0 4.2 6.2



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: 20.686 ng/ul

RT: 19.21 min Scan# 2730

Delta R.T. -0.01 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

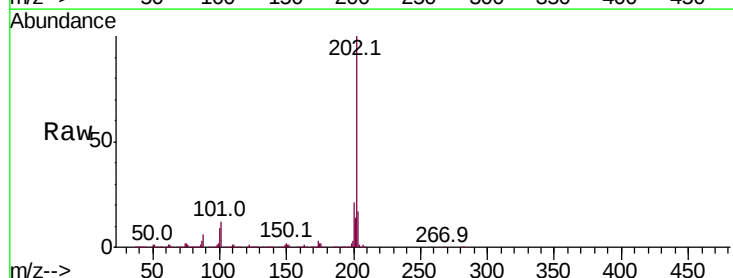
Tgt Ion:202 Resp: 2406234

Ion Ratio Lower Upper

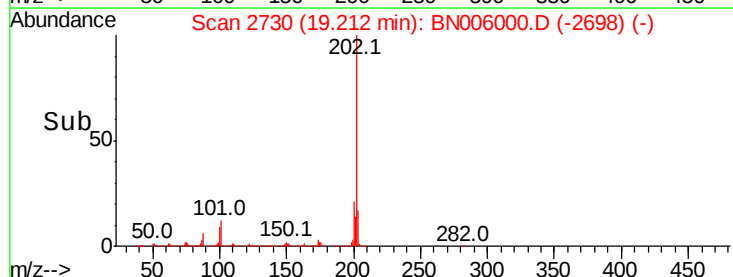
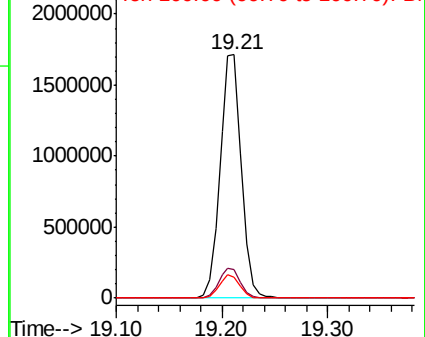
202 100

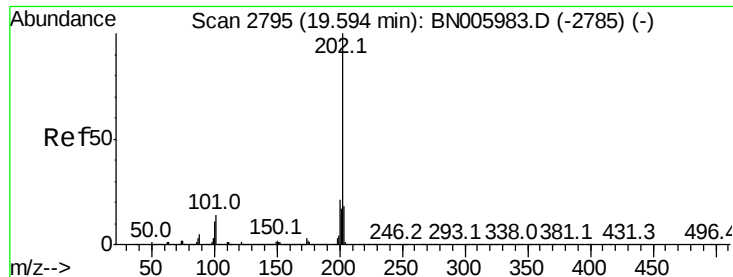
101 11.8 8.6 12.8

100 8.6 6.3 9.5



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

Pvrene

Concen: 19.469 ng/ul

RT: 19.58 min Scan# 2792

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

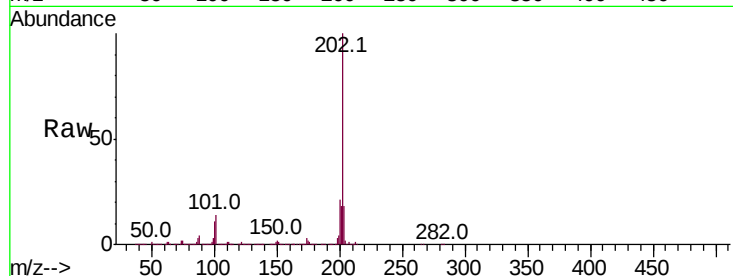
Instrument :

BNA_N

ClientSampled :

Tot Ion:202 Resp: 2441216

Ion	Ratio	Lower	Upper
202	100		
101	13.9	10.3	15.5
100	11.3	7.9	11.9

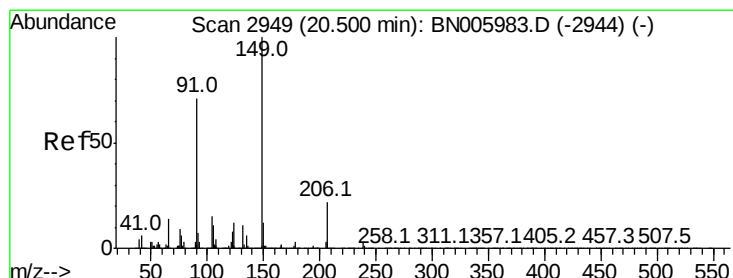
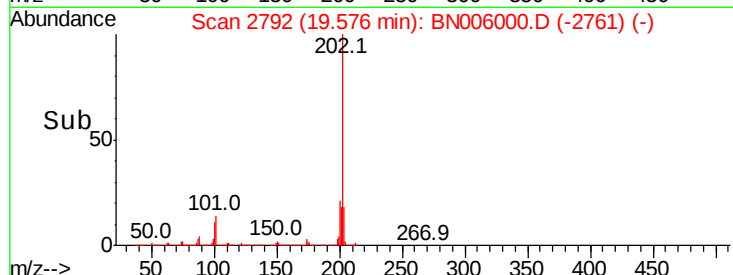
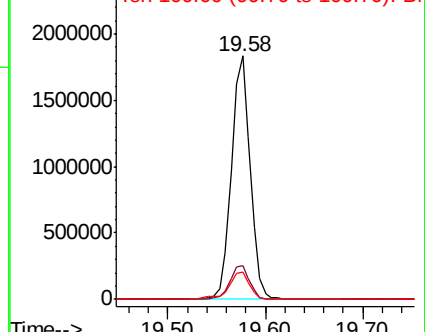


Abundance

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): E



#80

Butylbenzylphthalate

Concen: 20.341 ng/ul

RT: 20.48 min Scan# 2946

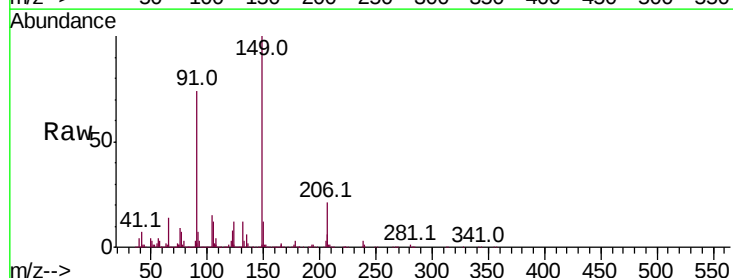
Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Tgt Ion:149 Resp: 1146179

Ion	Ratio	Lower	Upper
149	100		
91	73.8	59.6	89.4
206	21.2	17.8	26.8

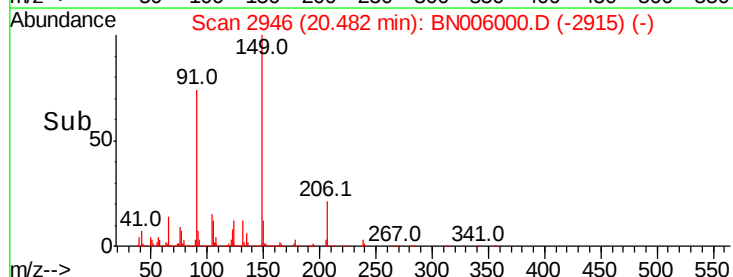
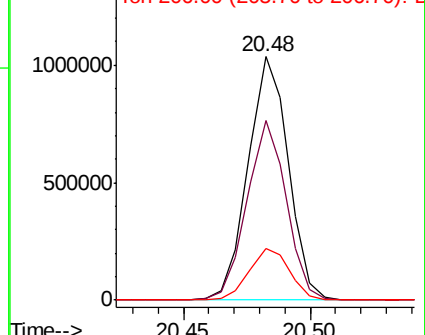


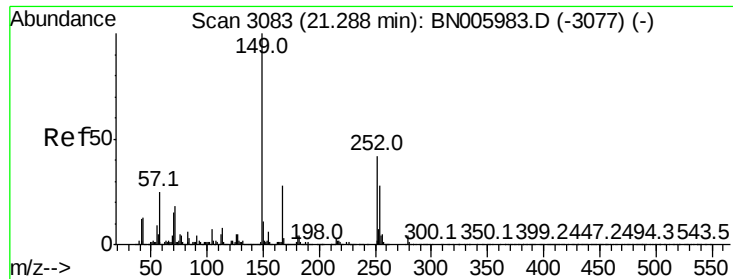
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): E

Ion 206.00 (205.70 to 206.70): E

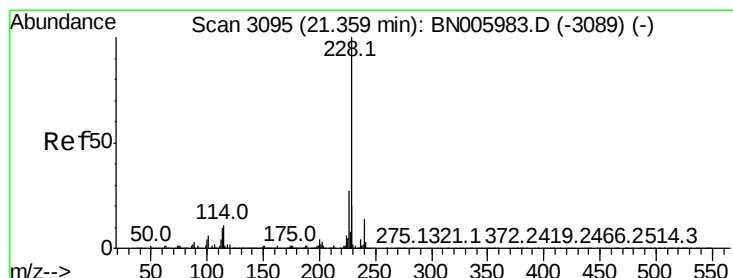
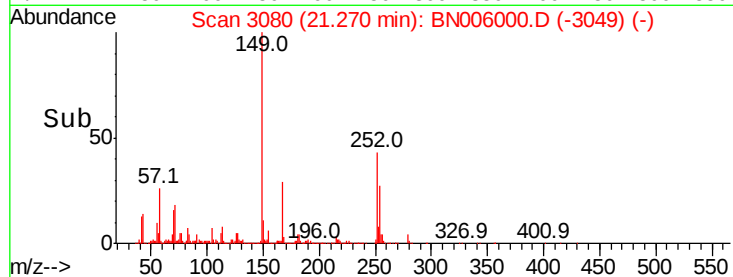
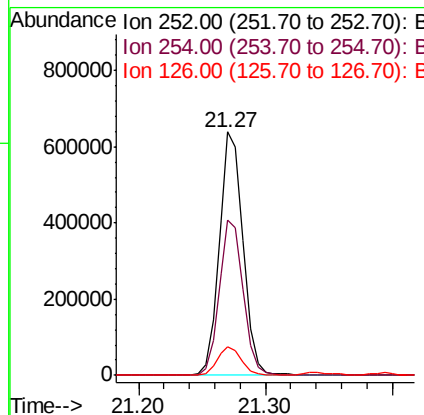
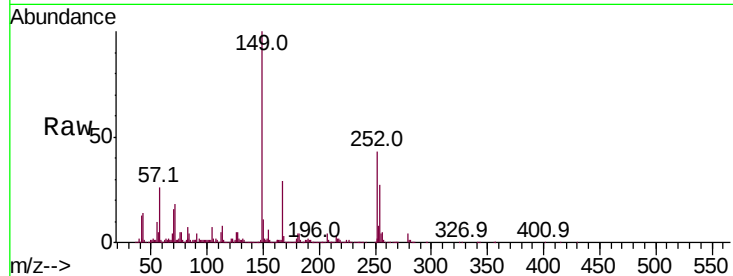




#81
 3,3'-Dichlorobenzidine
 Concen: 21.121 ng/ul
 RT: 21.27 min Scan# 3080
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

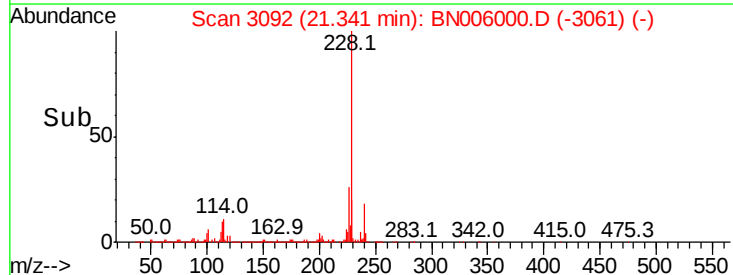
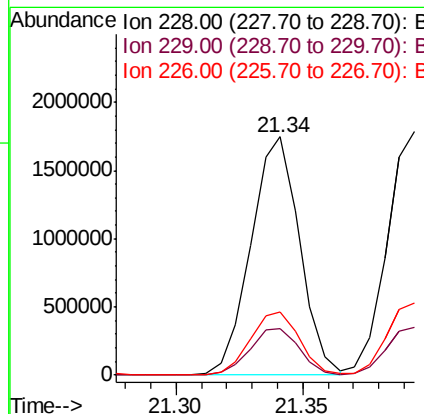
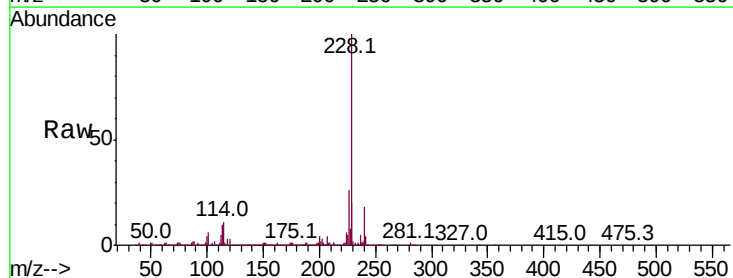
Instrument :
 BNA_N
 ClientSampleId :

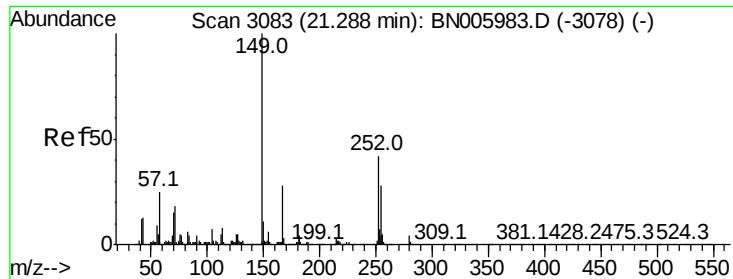
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.1	76.7
126	12.0	9.4	14.0



#82
 Benzo(a)anthracene
 Concen: 18.786 ng/ul
 RT: 21.34 min Scan# 3092
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.6
226	26.3	21.4	32.2

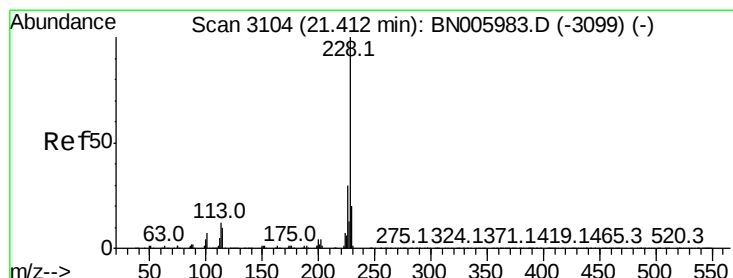
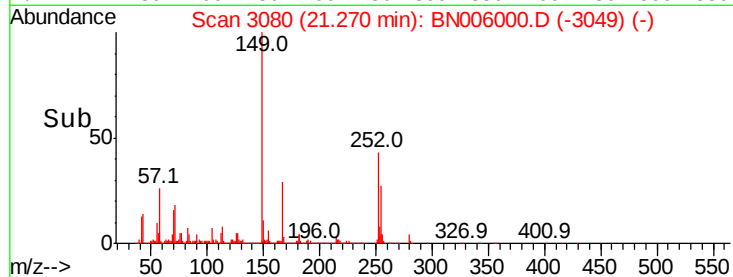
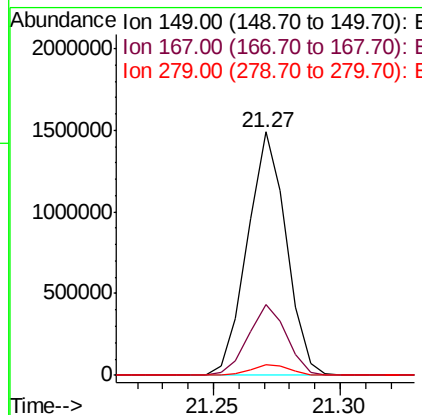
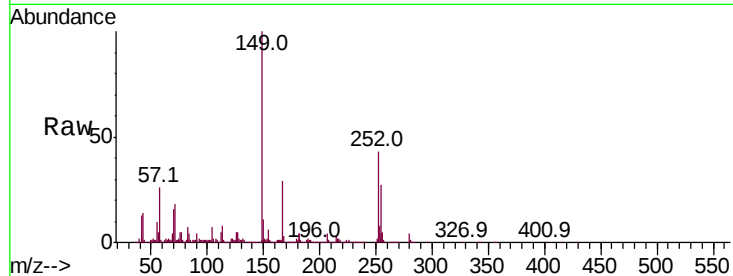




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 19.334 ng/ul
 RT: 21.27 min Scan# 3080
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

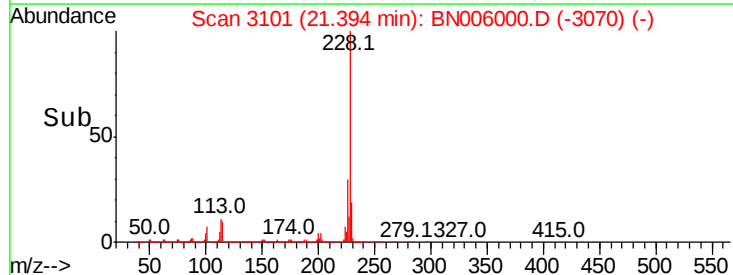
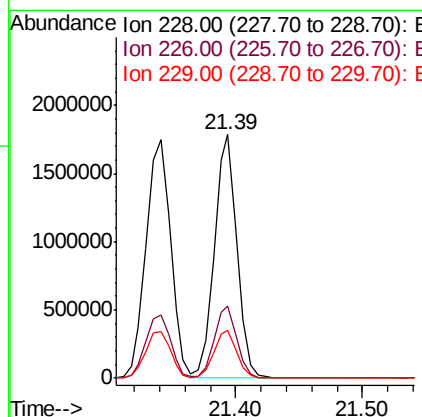
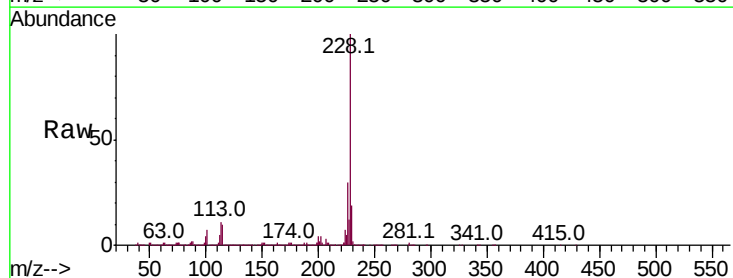
Instrument :
 BNA_N
 ClientSampleId :

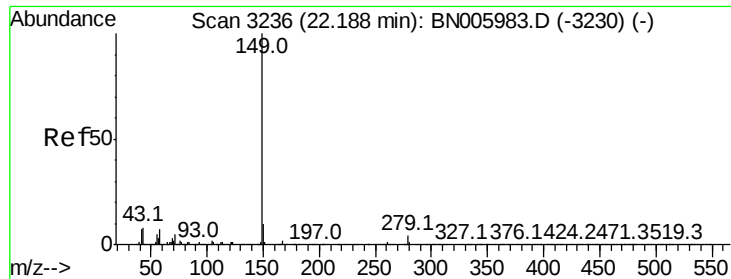
Tot Ion:149 Resp: 1579111
 Ion Ratio Lower Upper
 149 100
 167 29.0 22.3 33.5
 279 4.4 3.3 4.9



#84
 Chrysene
 Concen: 19.084 ng/ul
 RT: 21.39 min Scan# 3101
 Delta R.T. -0.02 min
 Lab File: BN006000.D
 Acq: 01 Jun 2019 19:11

Tgt Ion:228 Resp: 2214713
 Ion Ratio Lower Upper
 228 100
 226 29.7 24.0 36.0
 229 19.4 15.4 23.0





#86

Di-n-octyl phthalate

Concen: 21.525 ng/ul

RT: 22.16 min Scan# 3232

Delta R.T. -0.02 min

Lab File: BN006000.D

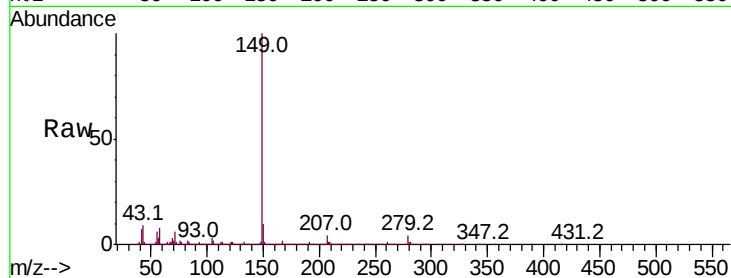
Acq: 01 Jun 2019 19:11

Instrument :

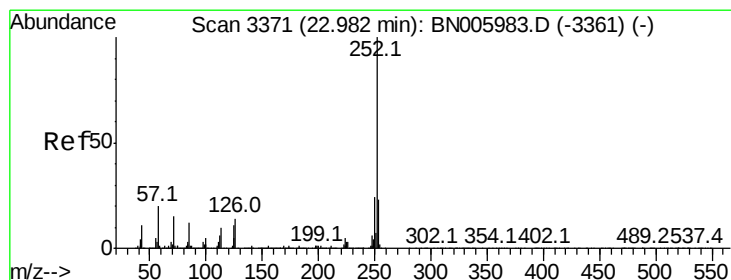
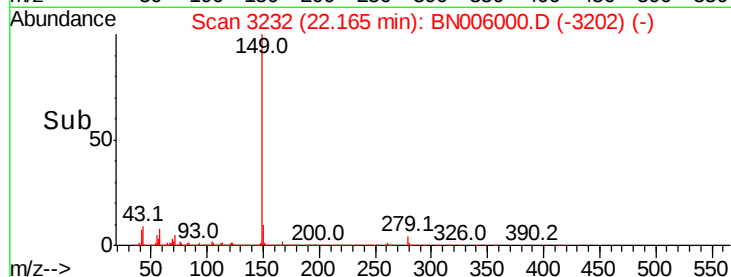
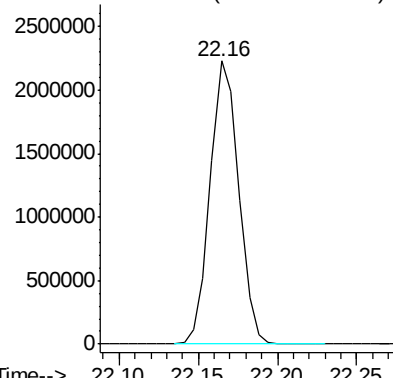
BNA_N

ClientSampleId :

Tgt Ion:149 Resp: 2777814



Abundance Ion 149.00 (148.70 to 149.70): E



#87

Benzo(b)fluoranthene

Concen: 18.701 ng/ul

RT: 22.95 min Scan# 3366

Delta R.T. -0.03 min

Lab File: BN006000.D

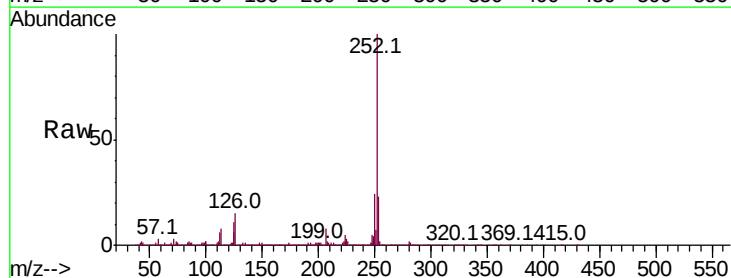
Acq: 01 Jun 2019 19:11

Tgt Ion:252 Resp: 2297295

Ion	Ratio	Lower	Upper
252	100		

253	22.5	17.7	26.5
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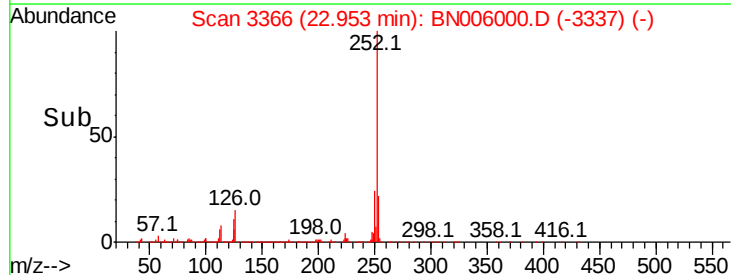
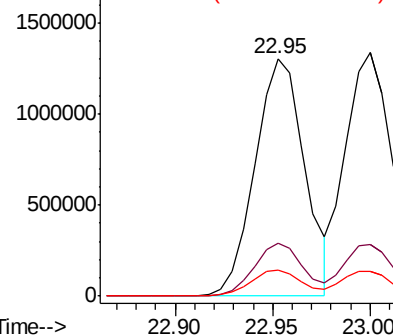
125	11.2	8.4	12.6
-----	------	-----	------

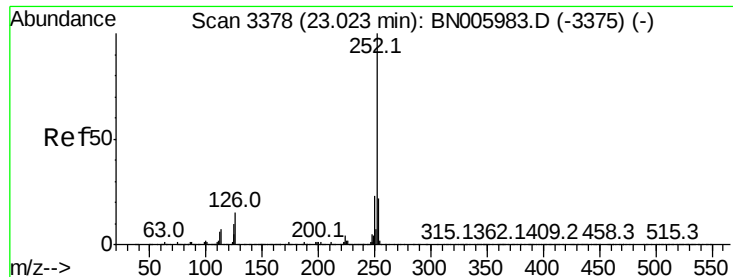


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(k)fluoranthene

Concen: 19.525 ng/ul

RT: 23.00 min Scan# 3374

Delta R.T. -0.02 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

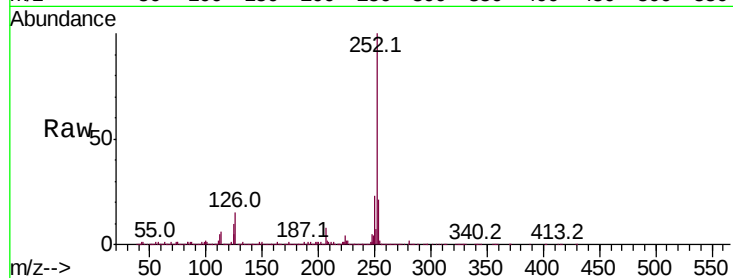
Tot Ion:252 Resp: 2205258

Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.0

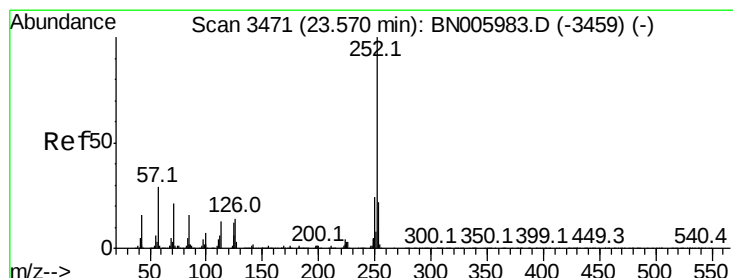
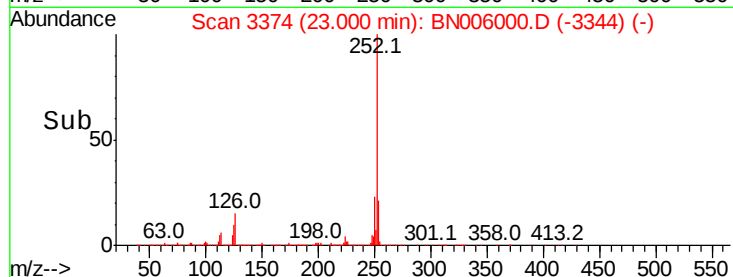
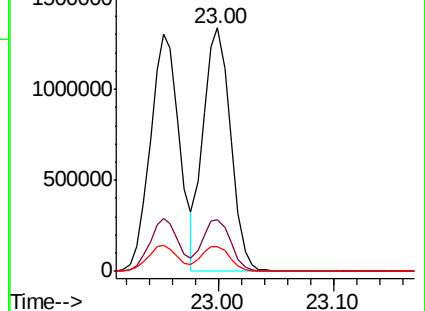
125 10.3 7.5 11.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 18.726 ng/ul

RT: 23.54 min Scan# 3466

Delta R.T. -0.03 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

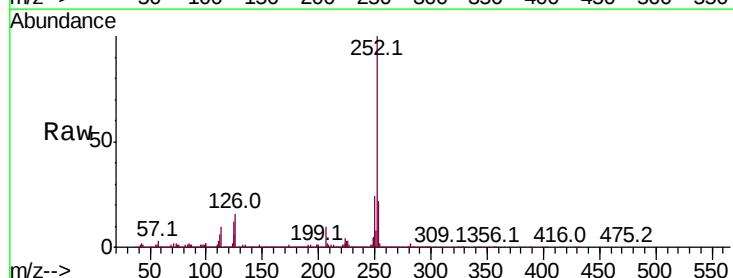
Tgt Ion:252 Resp: 2169305

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

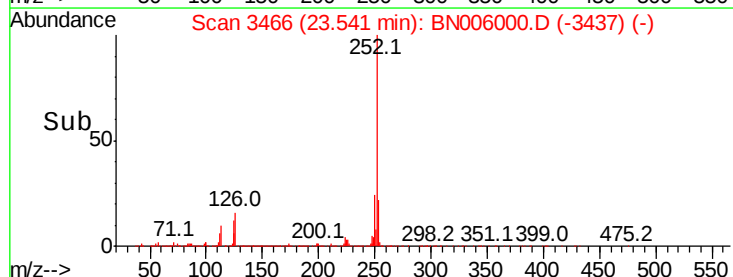
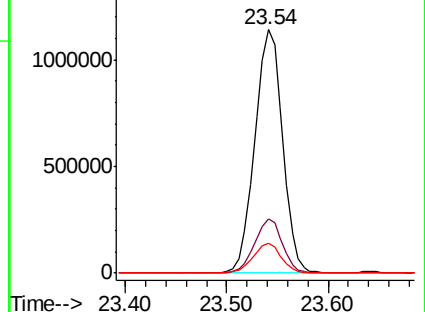
125 12.2 8.6 13.0

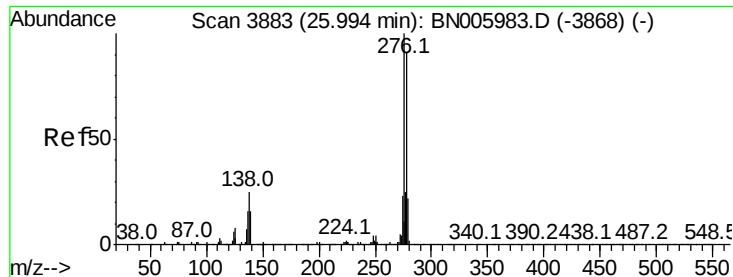


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



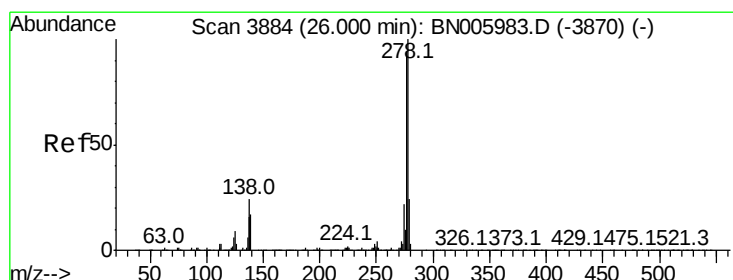
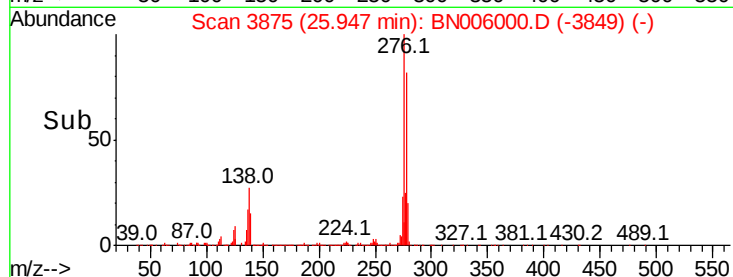
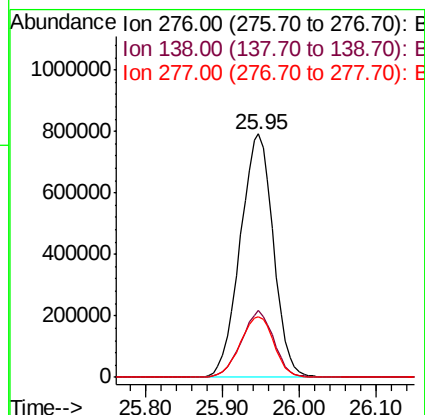
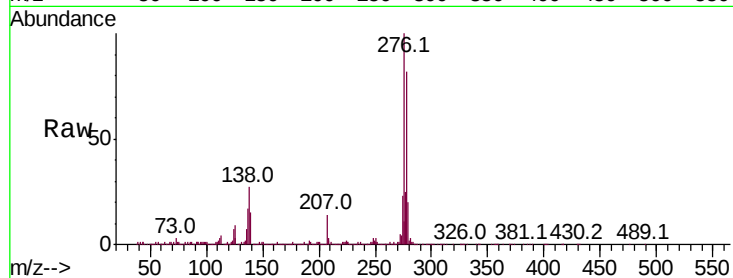


#91

Indeno(1,2,3-cd)pyrene
Concen: 17.513 ng/ul
RT: 25.95 min Scan# 3875
Delta R.T. -0.05 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Instrument :
BNA_N
ClientSampleId :

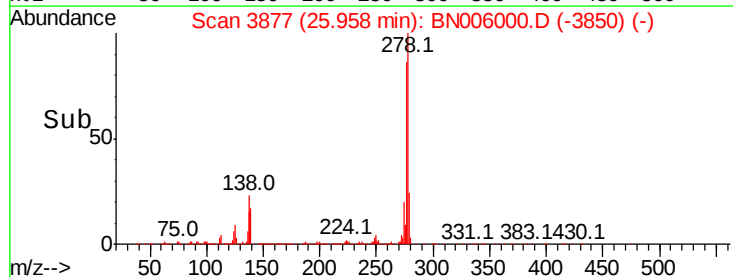
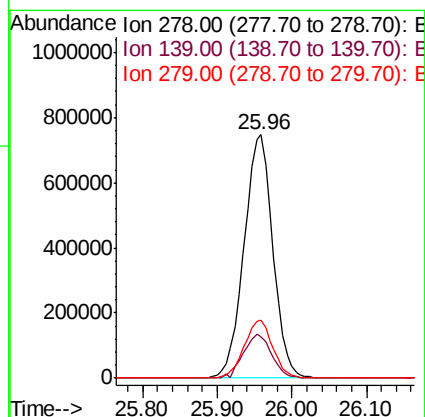
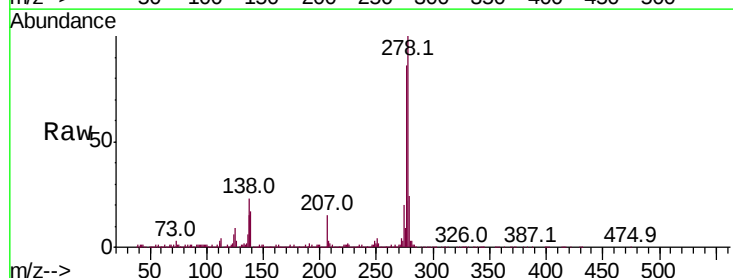
Tot Ion:276 Resp: 2380600
Ion Ratio Lower Upper
276 100
138 27.3 17.9 26.9#
277 25.1 19.7 29.5

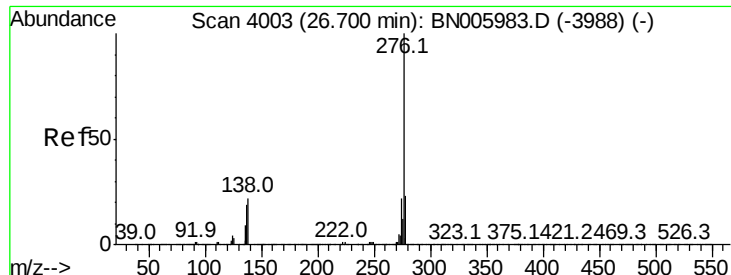


#92

Dibenzo(a,h)anthracene
Concen: 17.709 ng/ul
RT: 25.96 min Scan# 3877
Delta R.T. -0.04 min
Lab File: BN006000.D
Acq: 01 Jun 2019 19:11

Tgt Ion:278 Resp: 2004235
Ion Ratio Lower Upper
278 100
139 16.7 13.1 19.7
279 23.8 19.4 29.0





#93

Benzo(a,h,i)perylene

Concen: 17.247 ng/ul

RT: 26.65 min Scan# 3994

Delta R.T. -0.05 min

Lab File: BN006000.D

Acq: 01 Jun 2019 19:11

Instrument :

BNA_N

ClientSampleId :

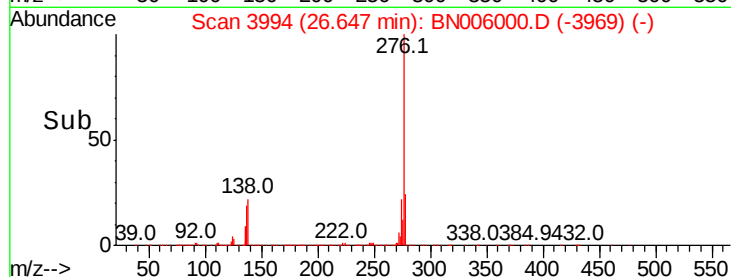
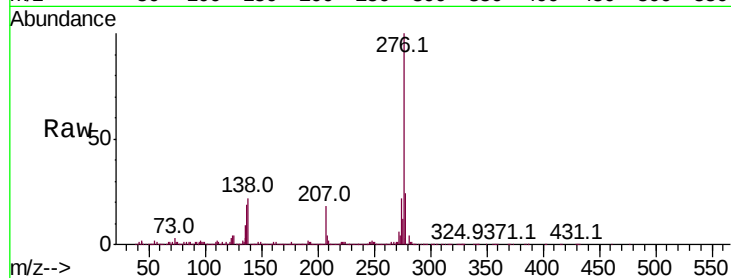
Tot Ion:276 Resp: 1974527

Ion Ratio Lower Upper

276 100

138 22.1 16.7 25.1

277 23.7 18.2 27.2



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

