

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030819\
 Data File : BN004689.D
 Acq On : 09 Mar 2019 00:34
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 09 01:53:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 00:36:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	25519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	120496	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	78051	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	187168	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	210196	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	181871	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	3194	7.06	ng/uL	0.00
5) Phenol-d5	6.88	99	40354	19.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	20221	18.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	35790	19.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	35619	19.42	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	17979	19.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	20673	19.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	40131	20.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	47297	19.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	127659	18.92	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	159070	19.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	24083	19.23	ng/ul	0.00
58) Fluorene-d10	15.36	176	112555	19.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.48	200	21931	16.97	ng/ul	0.00
71) Anthracene-d10	17.21	188	179249	19.66	ng/ul	0.00
79) Pyrene-d10	19.51	212	206528	20.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	192500	19.71	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.26	88	3800	6.816	ng/uL 99
4) Benzaldehyde	6.88	77	26415	19.347	ng/ul 96
6) Phenol	6.91	94	40277	18.768	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.15	93	29723	18.817	ng/ul 98
10) 2-Chlorophenol	7.29	128	35761	19.370	ng/ul 99
11) 2-Methylphenol	8.16	108	33071	19.188	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.25	45	34533	18.955	ng/ul 99
14) Acetophenone	8.55	105	54357	19.765	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.52	70	25124	19.351	ng/ul 98
16) 4-Methylphenol	8.48	108	37018	19.320	ng/ul 96
17) Hexachloroethane	8.79	117	13588	19.651	ng/ul 92
20) Nitrobenzene	8.92	77	36773	19.498	ng/ul 99
21) Isophorone	9.44	82	74796	19.142	ng/ul 99
23) 2-Nitrophenol	9.63	139	22238	19.716	ng/ul 98
24) 2,4-Dimethylphenol	9.68	107	43121	19.808	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.92	93	44661	18.776	ng/ul 100
27) 2,4-Dichlorophenol	10.15	162	39417	20.143	ng/ul 99
28) Naphthalene	10.56	128	123500	19.671	ng/ul 99
30) 4-Chloroaniline	10.68	127	48335	19.937	ng/ul 100
31) Hexachlorobutadiene	10.82	225	26105	20.073	ng/ul 99
32) Caprolactam	11.43	113	9751	14.710	ng/ul 97
33) 4-Chloro-3-methylphenol	11.79	107	43004	20.496	ng/ul 99
34) 2-Methylnaphthalene	12.17	142	94735	20.137	ng/ul 100

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.39	142	88514	20.036	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.54	216	55013	20.044	ng/ul	97
38) Hexachlorocyclopentadiene	12.51	237	38017	20.107	ng/ul	100
39) 2,4,6-Trichlorophenol	12.79	196	34726	19.642	ng/ul	99
40) 2,4,5-Trichlorophenol	12.85	196	38775	20.036	ng/ul	97
41) 1,1'-Biphenyl	13.19	154	125619	19.131	ng/ul	99
42) 2-Chloronaphthalene	13.23	162	98186	19.666	ng/ul	99
43) 2-Nitroaniline	13.45	65	23873	19.545	ng/ul	99
45) Dimethylphthalate	13.82	163	125457	18.947	ng/ul	100
46) 2,6-Dinitrotoluene	13.95	165	26349	19.653	ng/ul	94
48) Acenaphthylene	14.09	152	155030	19.529	ng/ul	100
49) 3-Nitroaniline	14.28	138	26495	20.381	ng/ul	98
50) Acenaphthene	14.43	153	105977	19.530	ng/ul	99
51) 2,4-Dinitrophenol	14.49	184	17106	19.686	ng/ul	98
53) 4-Nitrophenol	14.58	109	18512	20.341	ng/ul	94
54) Dibenzofuran	14.76	168	153290	19.667	ng/ul	99
55) 2,4-Dinitrotoluene	14.74	165	39590	19.991	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.99	232	35828	20.003	ng/ul	97
57) Diethylphthalate	15.19	149	129441	19.291	ng/ul	99
59) Fluorene	15.41	166	123269	19.710	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.41	204	65460	19.715	ng/ul	99
61) 4-Nitroaniline	15.45	138	29772	19.511	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.50	198	23441	17.205	ng/ul	98
65) N-Nitrosodiphenylamine	15.62	169	109501	19.210	ng/ul	99
66) 4-Bromophenyl-phenylether	16.30	248	44288	19.282	ng/ul	98
67) Hexachlorobenzene	16.41	284	52553	19.934	ng/ul	96
68) Atrazine	16.57	200	41871	19.231	ng/ul	98
69) Pentachlorophenol	16.76	266	30306	18.445	ng/ul	98
70) Phenanthrene	17.15	178	203679	19.569	ng/ul	100
72) Anthracene	17.25	178	209594	19.710	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.15	216	54165	19.496	ng/uL	100
74) Pentachlorobenzene	14.67	250	58318	19.689	ng/uL	99
75) Carbazole	17.52	167	187371	20.289	ng/ul	100
76) Di-n-butylphthalate	18.07	149	220888	19.287	ng/ul	100
77) Fluoranthene	19.17	202	251437	20.953	ng/ul	97
80) Pvrene	19.54	202	257565	20.212	ng/ul	99
81) Butylbenzylphthalate	20.44	149	107098	20.469	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.23	252	98326	19.814	ng/ul	99
83) Benzo(a)anthracene	21.29	228	259783	19.646	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.21	149	157994	20.779	ng/ul	99
85) Chrysene	21.35	228	239994	19.545	ng/ul	99
87) Di-n-octyl phthalate	22.10	149	273010	23.263	ng/ul	100
88) Benzo(b)fluoranthene	22.89	252	232288	20.578	ng/ul	99
89) Benzo(k)fluoranthene	22.93	252	214097	19.288	ng/ul	99
91) Benzo(a)pyrene	23.47	252	207930	19.580	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.85	276	231062	19.975	ng/ul	98
93) Dibenzo(a,h)anthracene	25.86	278	195977	20.136	ng/ul	98
94) Benzo(a,h,i)perylene	26.55	276	189898	20.186	ng/ul	96

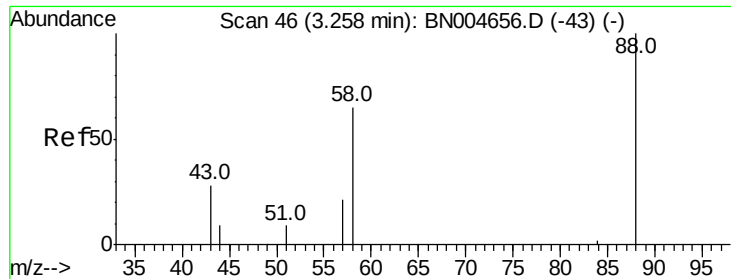
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030819\
Data File : BN004689.D
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

Quant Time: Mar 09 01:53:40 2019
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QLast Update : Fri Mar 08 00:36:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.816 ng/uL

RT: 3.26 min Scan# 46

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

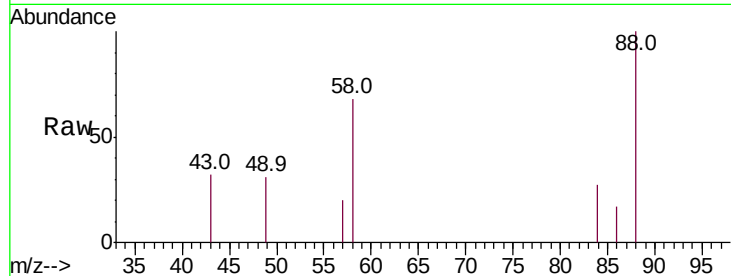
Tot Ion: 88 Resp: 3800

Ion Ratio Lower Upper

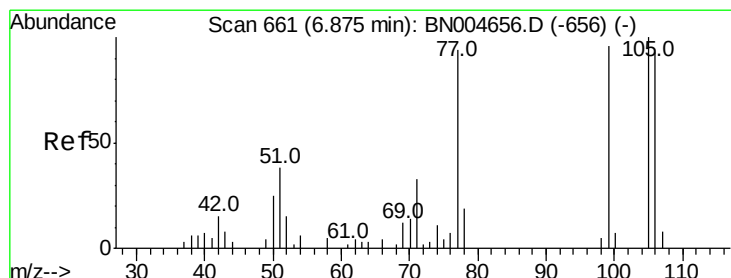
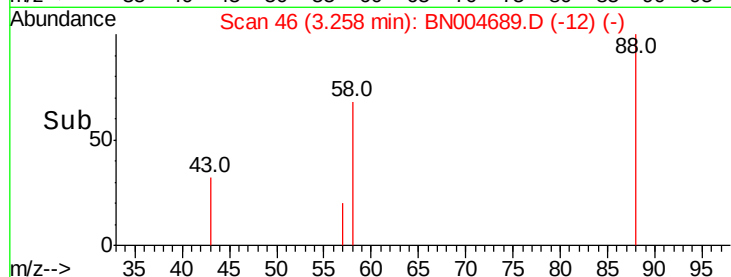
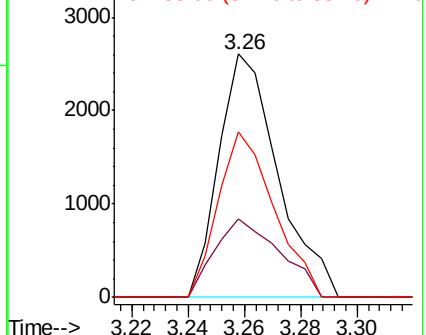
88 100

43 32.4 25.6 38.4

58 67.8 54.6 82.0



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: 19.347 ng/uL

RT: 6.88 min Scan# 661

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

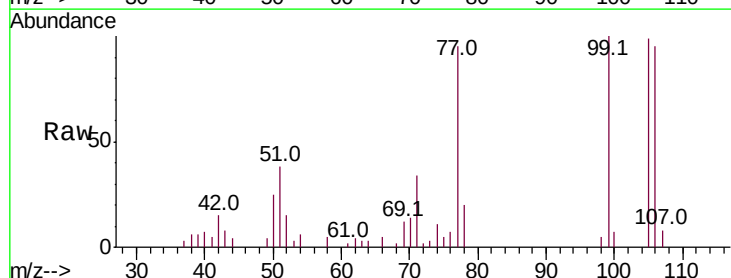
Tgt Ion: 77 Resp: 26415

Ion Ratio Lower Upper

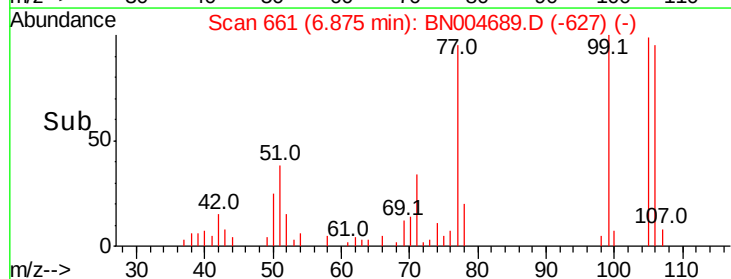
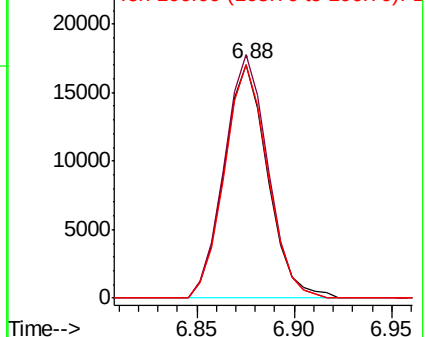
77 100

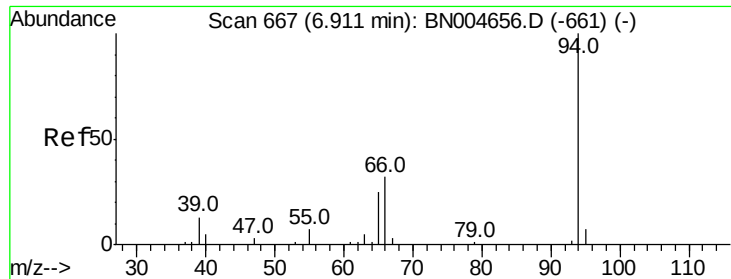
105 104.3 85.4 128.0

106 99.9 84.8 127.2



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





#6

Phenol

Concen: 18.768 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

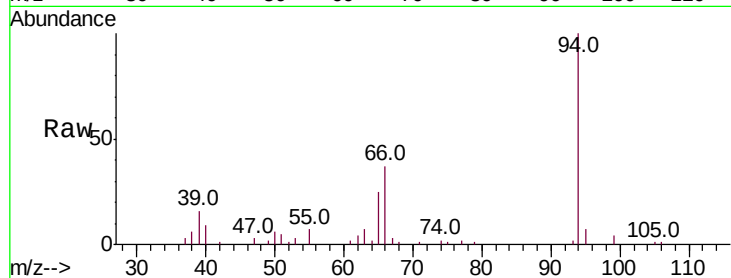
Tot Ion: 94 Resp: 40277

Ion Ratio Lower Upper

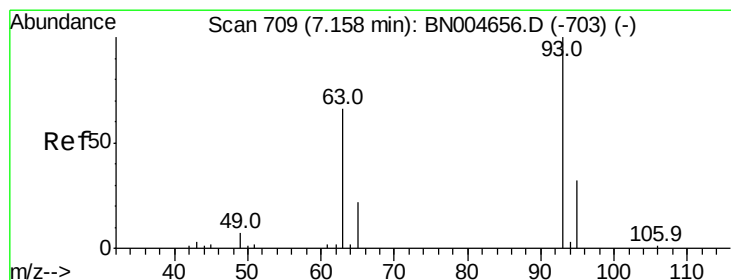
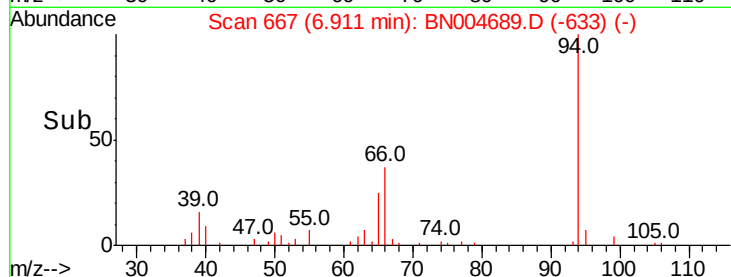
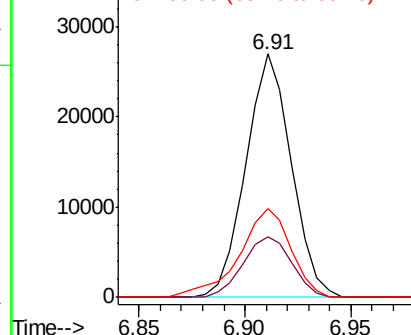
94 100

65 25.0 20.2 30.4

66 36.7 28.2 42.2



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: 18.817 ng/ul

RT: 7.15 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

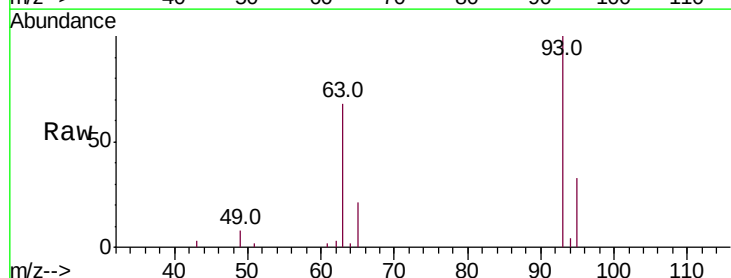
Tgt Ion: 93 Resp: 29723

Ion Ratio Lower Upper

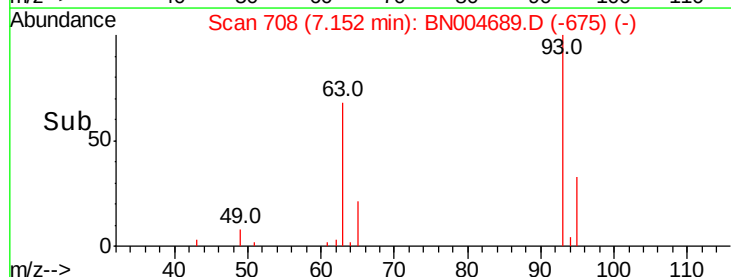
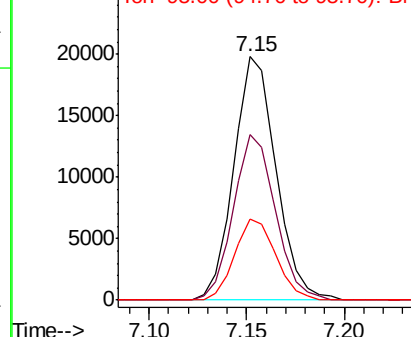
93 100

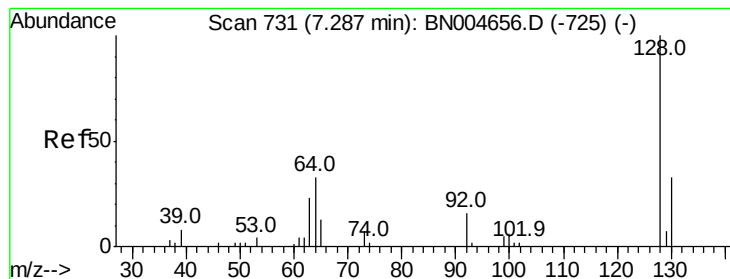
63 68.1 52.8 79.2

95 33.4 25.9 38.9



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: 19.370 ng/ul

RT: 7.29 min Scan# 731

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

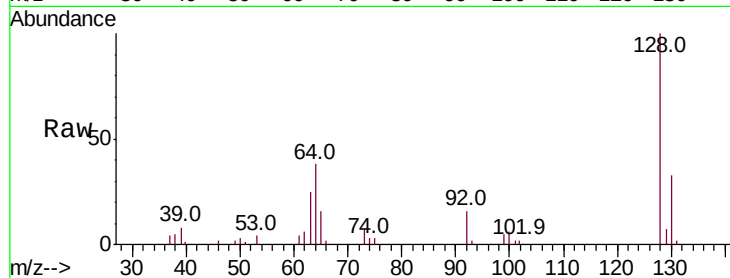
Tot Ion:128 Resp: 35761

Ion Ratio Lower Upper

128 100

64 37.9 31.0 46.6

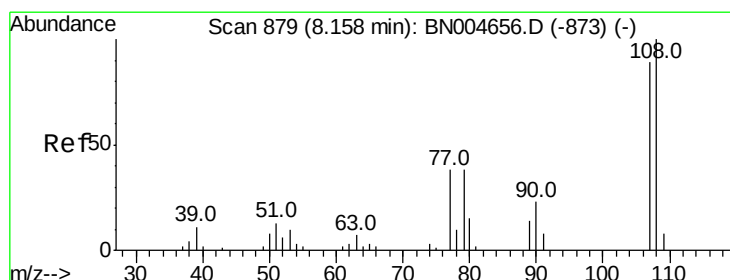
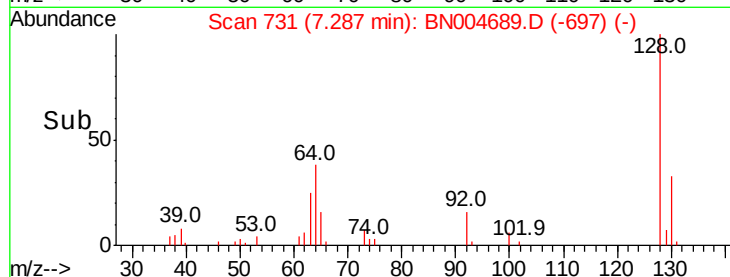
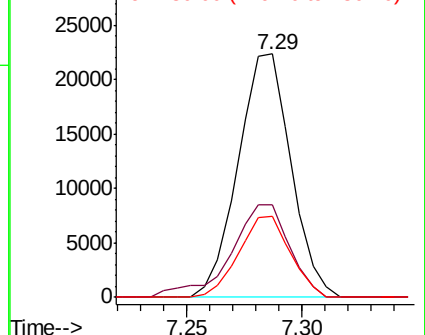
130 33.1 26.1 39.1



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: 19.188 ng/ul

RT: 8.16 min Scan# 879

Delta R.T. 0.00 min

Lab File: BN004689.D

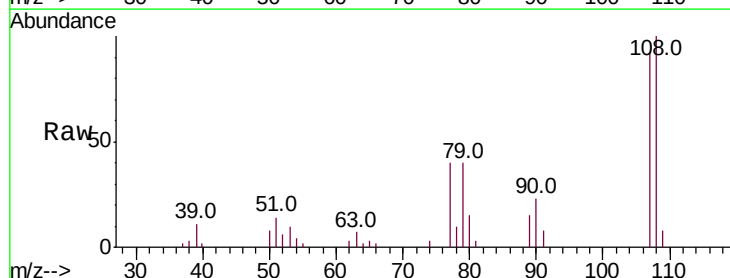
Acq: 09 Mar 2019 00:34

Tgt Ion:108 Resp: 33071

Ion Ratio Lower Upper

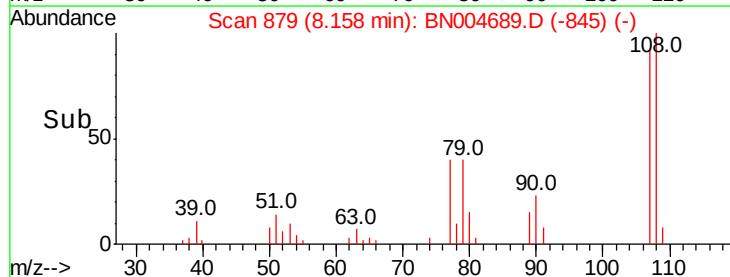
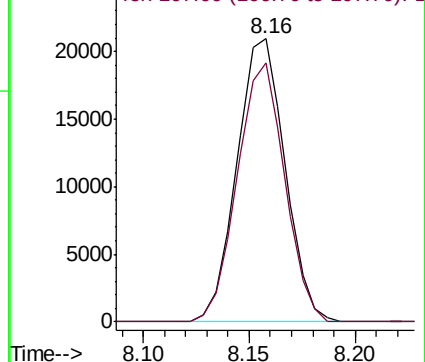
108 100

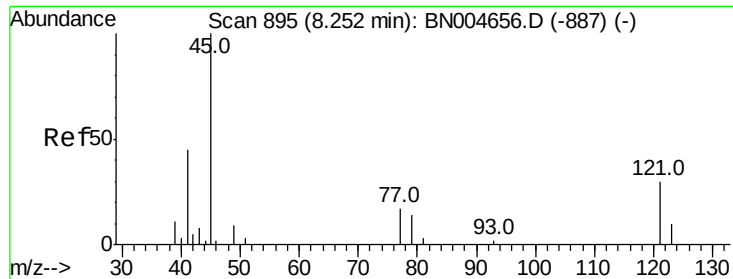
107 91.7 72.7 109.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

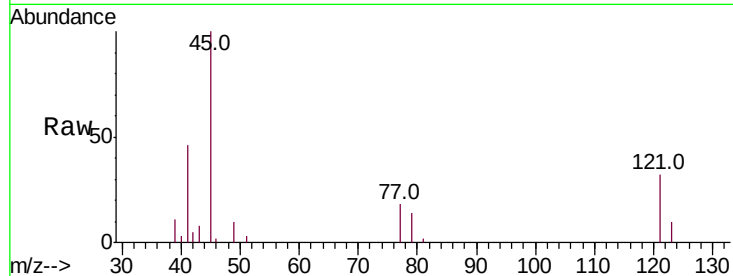




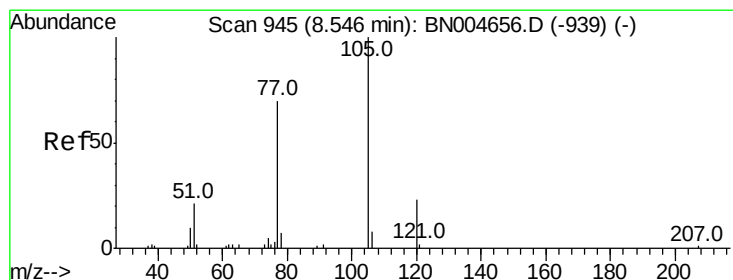
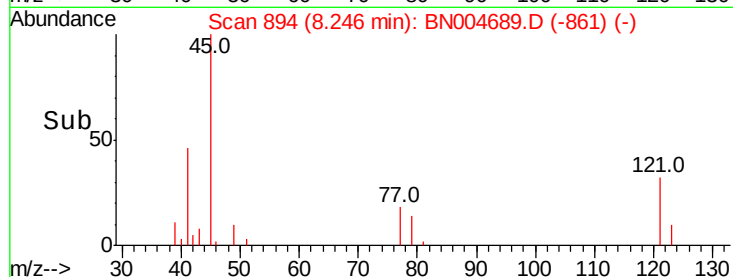
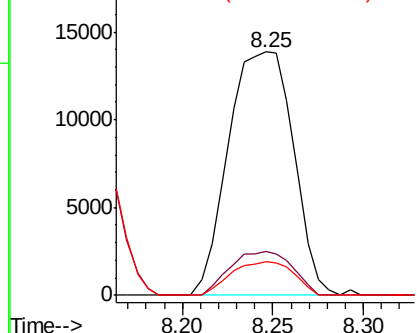
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.955 ng/ul
RT: 8.25 min Scan# 894
Delta R.T. -0.01 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 45 Resp: 34533
Ion Ratio Lower Upper
45 100
77 18.0 14.1 21.1
79 13.8 10.8 16.2

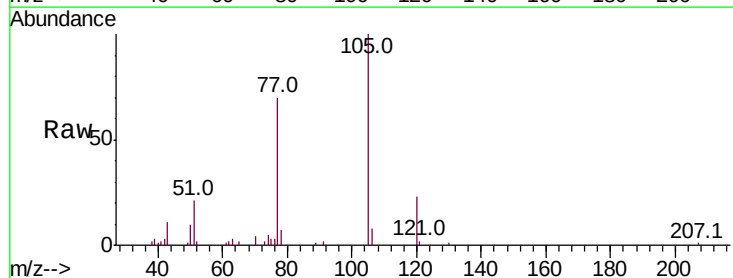


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

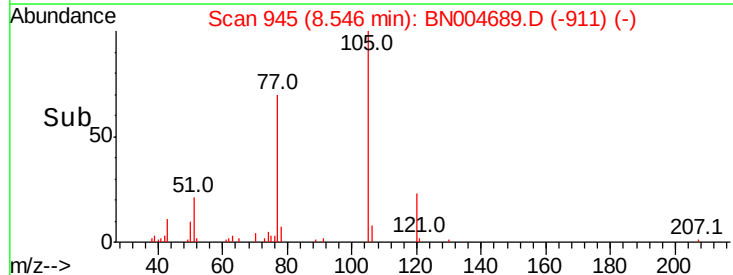
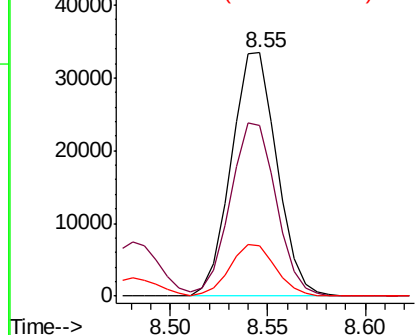


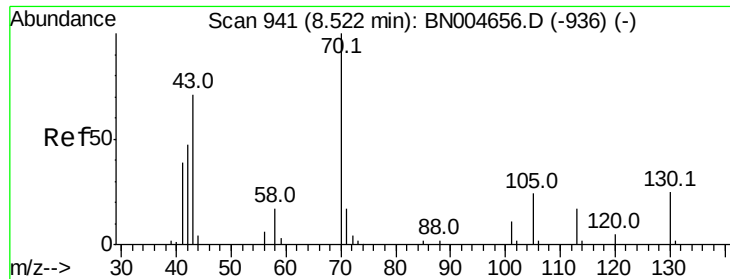
#14
Acetophenone
Concen: 19.765 ng/ul
RT: 8.55 min Scan# 945
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion:105 Resp: 54357
Ion Ratio Lower Upper
105 100
77 69.8 56.1 84.1
51 20.7 17.2 25.8



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: 19.351 ng/ul

RT: 8.52 min Scan# 941

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampled :

Tot Ion: 70 Resp: 25124

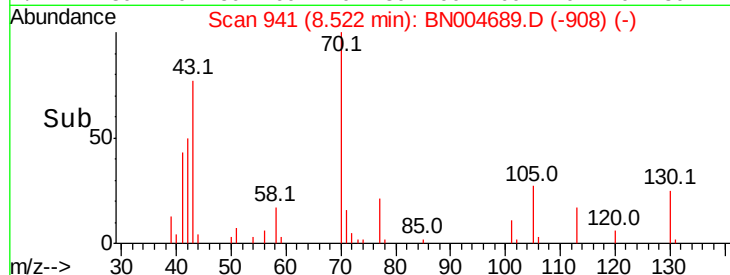
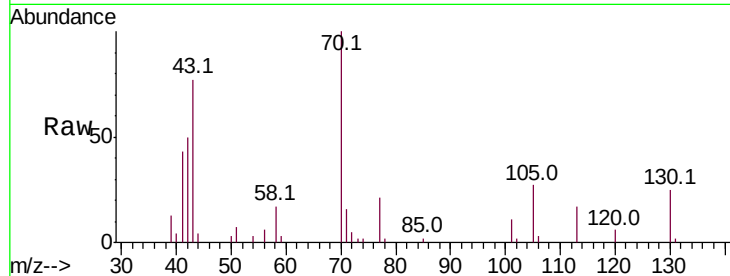
Ion Ratio Lower Upper

70 100

42 50.0 38.6 58.0

101 11.2 8.4 12.6

130 25.4 19.9 29.9

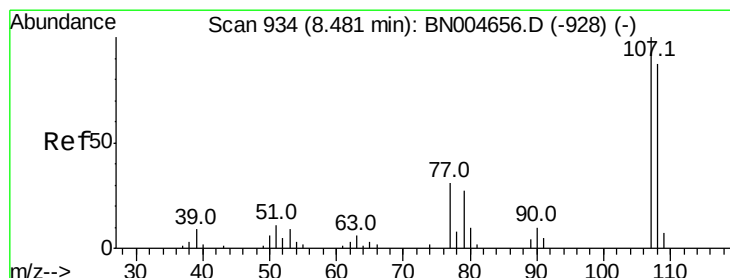
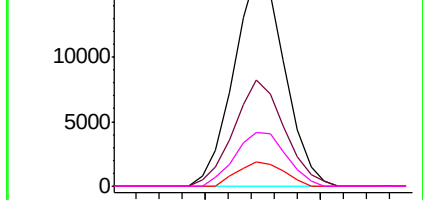


Abundance Ion 70.00 (69.70 to 70.70): BN004689.D (-908) (-)

Ion 42.00 (41.70 to 42.70): BN004689.D (-908) (-)

Ion 101.00 (100.70 to 101.70): BN004689.D (-908) (-)

Ion 130.00 (129.70 to 130.70): BN004689.D (-908) (-)



#16

4-Methylphenol

Concen: 19.320 ng/ul

RT: 8.48 min Scan# 934

Delta R.T. 0.00 min

Lab File: BN004689.D

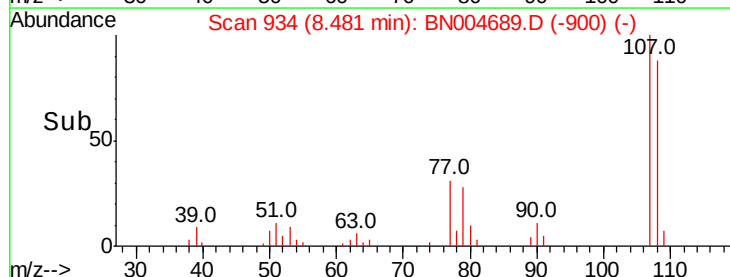
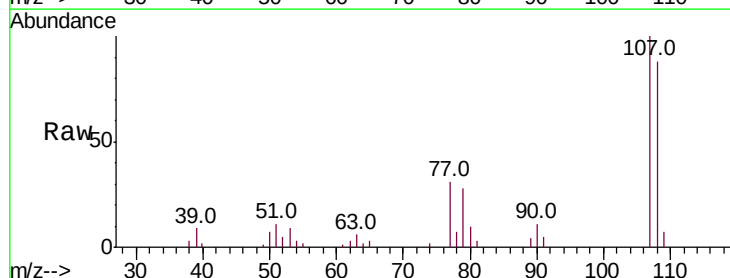
Acq: 09 Mar 2019 00:34

Tgt Ion:108 Resp: 37018

Ion Ratio Lower Upper

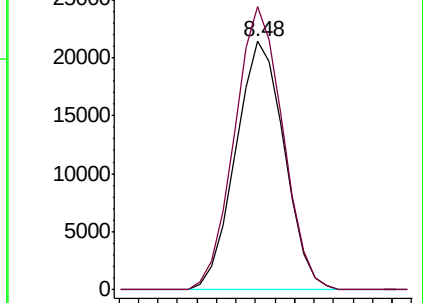
108 100

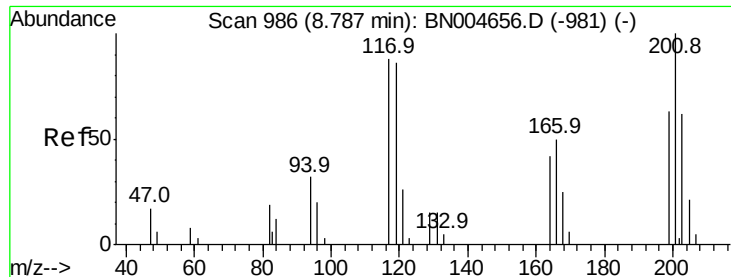
107 114.0 87.8 131.6



Abundance Ion 108.00 (107.70 to 108.70): BN004689.D (-900) (-)

Ion 107.00 (106.70 to 107.70): BN004689.D (-900) (-)





#17

Hexachloroethane

Concen: 19.651 ng/ul

RT: 8.79 min Scan# 986

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

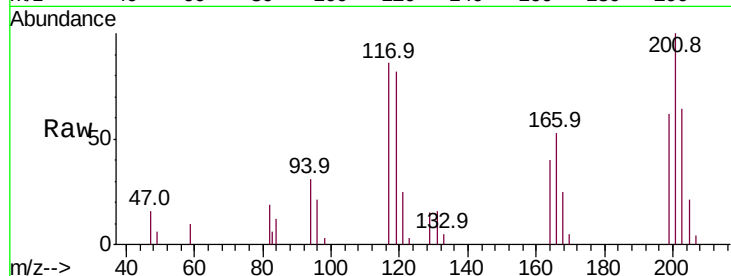
Tot Ion:117 Resp: 13588

Ion Ratio Lower Upper

117 100

201 115.6 85.0 127.6

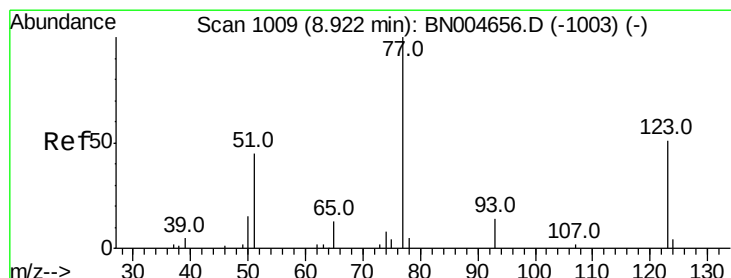
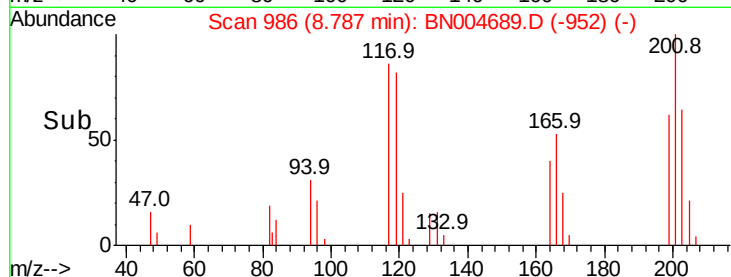
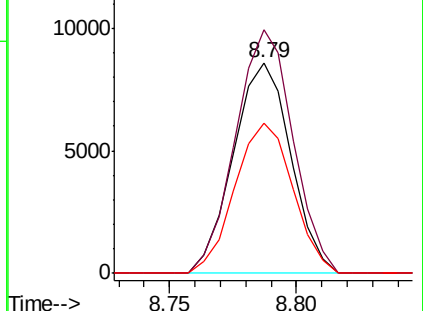
199 71.6 53.8 80.8



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: 19.498 ng/ul

RT: 8.92 min Scan# 1009

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

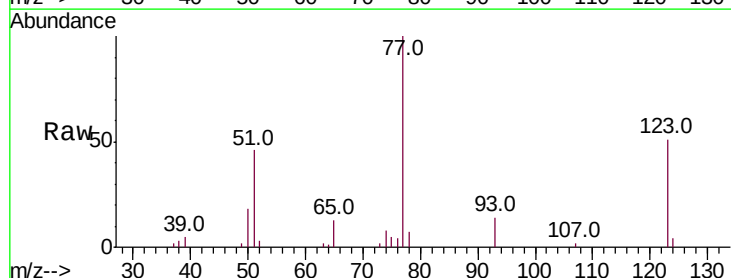
Tgt Ion: 77 Resp: 36773

Ion Ratio Lower Upper

77 100

123 50.8 41.6 62.4

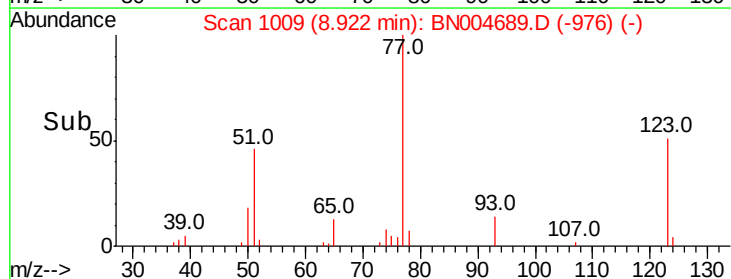
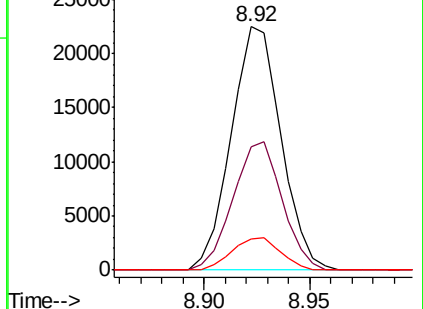
65 12.9 10.2 15.4

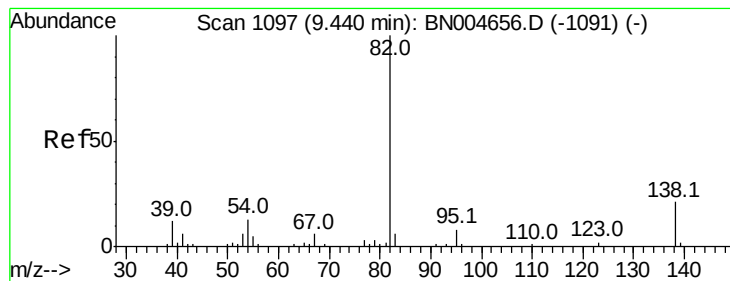


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 19.142 ng/ul

RT: 9.44 min Scan# 1097

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

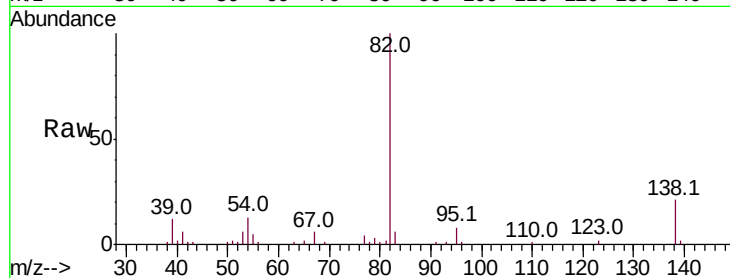
Tot Ion: 82 Resp: 74796

Ion Ratio Lower Upper

82 100

95 8.1 6.2 9.4

138 21.4 16.5 24.7

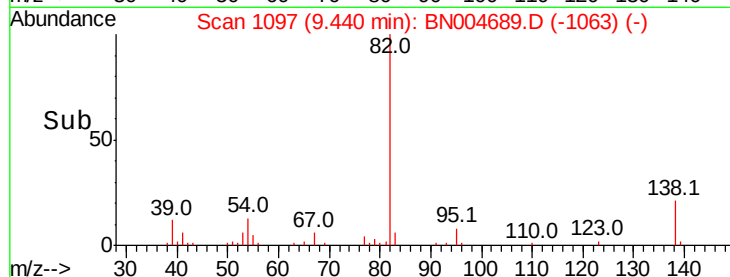


Abundance Ion 82.00 (81.70 to 82.70): BN004656.D (-1091) (-)

Ion 95.00 (94.70 to 95.70): BN004656.D (-1091) (-)

Ion 138.00 (137.70 to 138.70): BN004656.D (-1091) (-)

Time-->

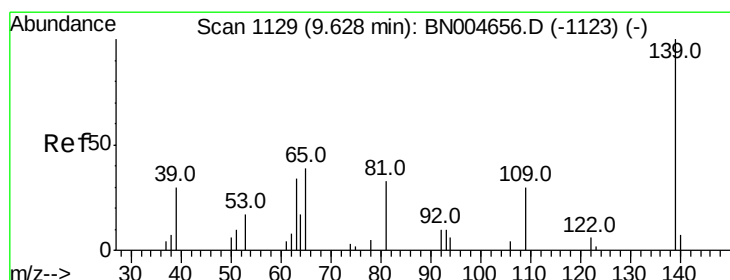


Abundance Ion 82.00 (81.70 to 82.70): BN004689.D (-1063) (-)

Ion 95.00 (94.70 to 95.70): BN004689.D (-1063) (-)

Ion 138.00 (137.70 to 138.70): BN004689.D (-1063) (-)

Time-->



#23

2-Nitrophenol

Concen: 19.716 ng/ul

RT: 9.63 min Scan# 1129

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

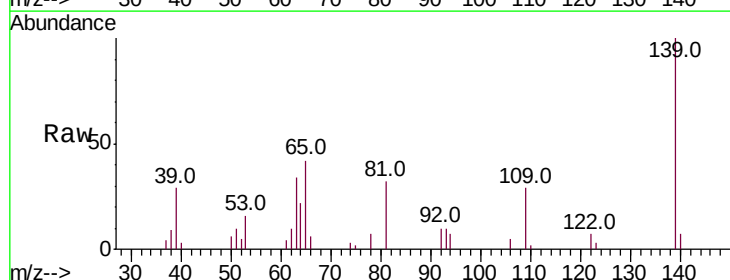
Tgt Ion:139 Resp: 22238

Ion Ratio Lower Upper

139 100

65 42.0 32.7 49.1

109 29.2 22.8 34.2

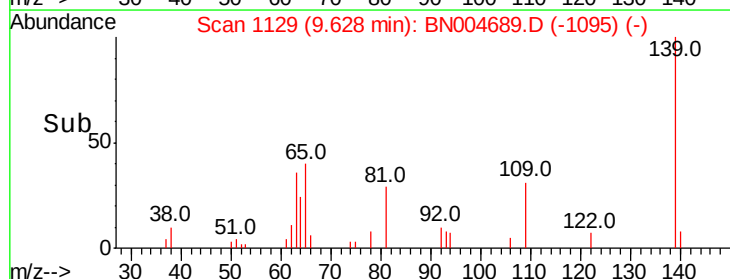


Abundance Ion 139.00 (138.70 to 139.70): BN004656.D (-1123) (-)

Ion 65.00 (64.70 to 65.70): BN004656.D (-1123) (-)

Ion 109.00 (108.70 to 109.70): BN004656.D (-1123) (-)

Time-->

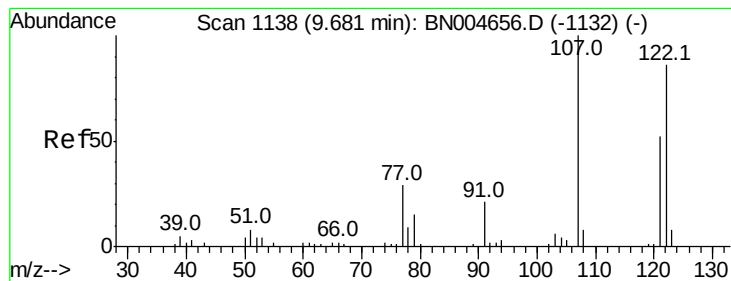


Abundance Ion 139.00 (138.70 to 139.70): BN004689.D (-1095) (-)

Ion 65.00 (64.70 to 65.70): BN004689.D (-1095) (-)

Ion 109.00 (108.70 to 109.70): BN004689.D (-1095) (-)

Time-->



#24

2,4-Dimethylphenol

Concen: 19.808 ng/ul

RT: 9.68 min Scan# 1138

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

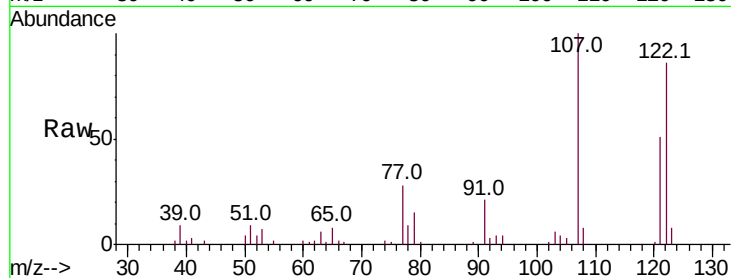
Tot Ion:107 Resp: 43121

Ion Ratio Lower Upper

107 100

121 51.4 41.5 62.3

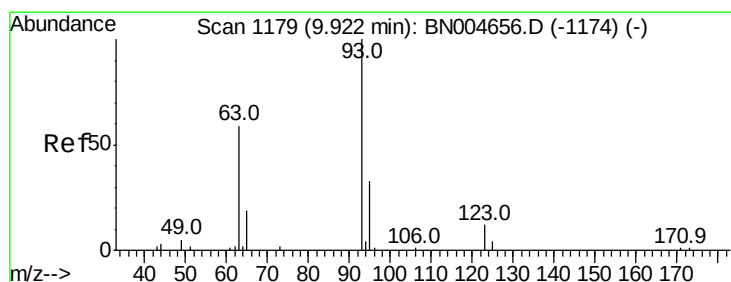
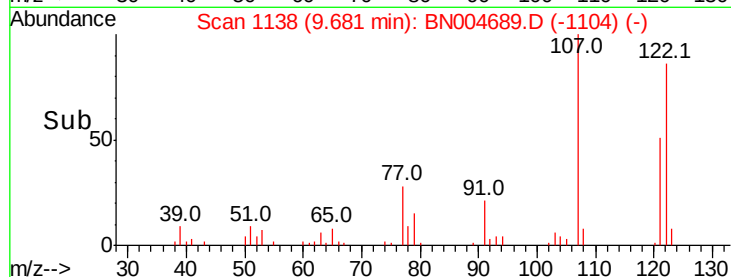
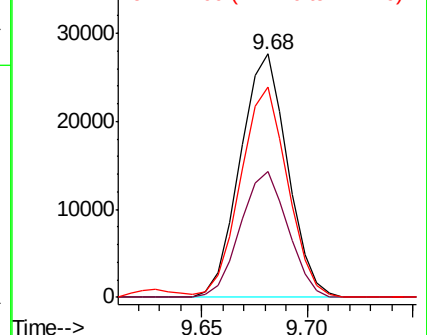
122 86.2 69.0 103.4



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.776 ng/ul

RT: 9.92 min Scan# 1179

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

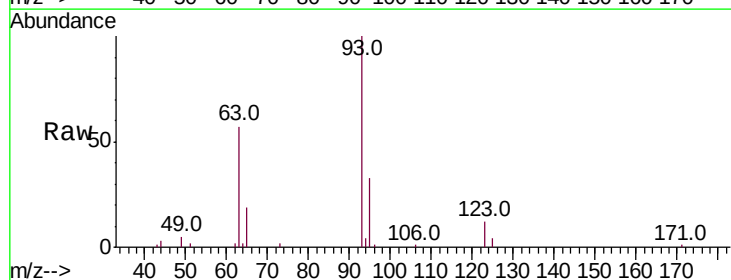
Tgt Ion: 93 Resp: 44661

Ion Ratio Lower Upper

93 100

95 33.1 26.2 39.4

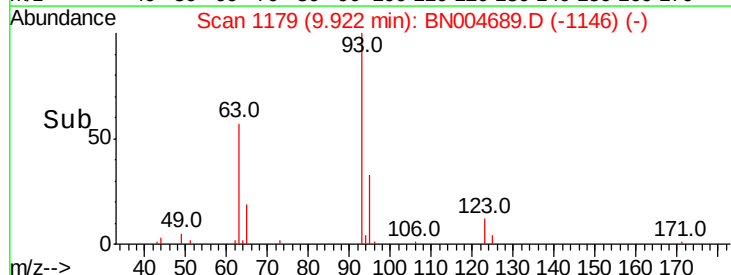
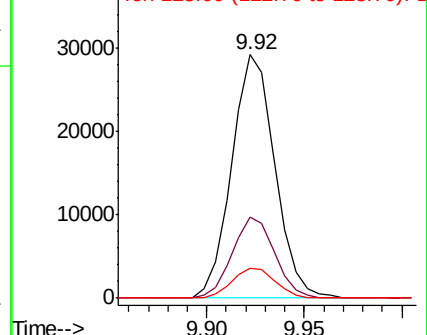
123 12.3 10.0 15.0

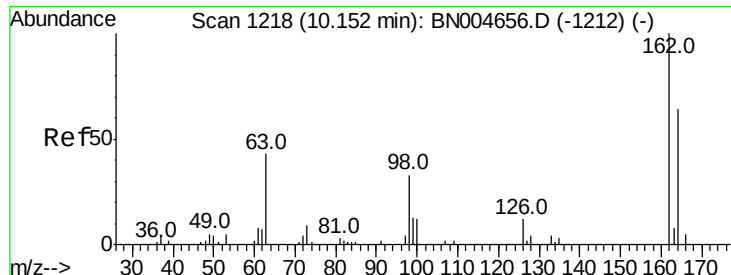


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

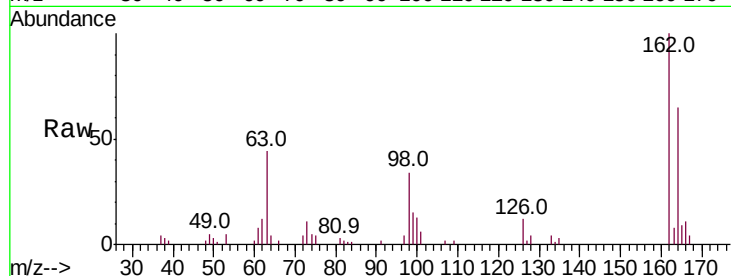




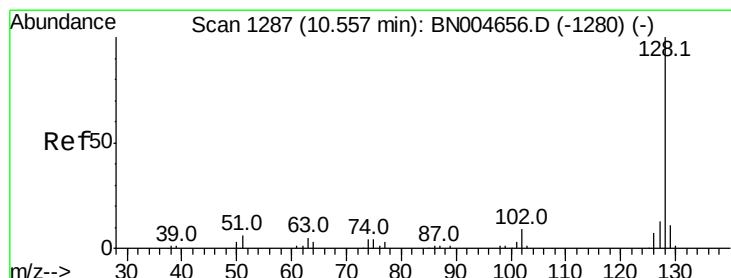
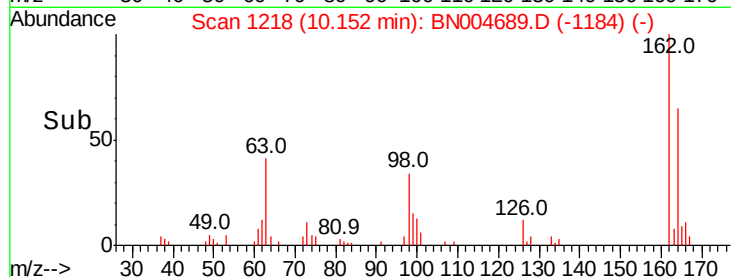
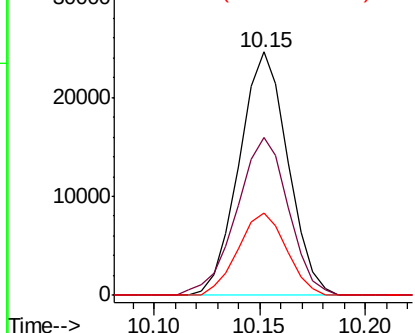
#27
 2,4-Dichlorophenol
 Concen: 20.143 ng/ul
 RT: 10.15 min Scan# 1218
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.0	53.0	79.4
98	33.8	27.0	40.4

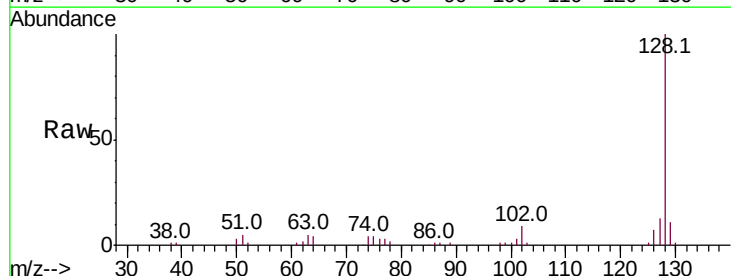


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

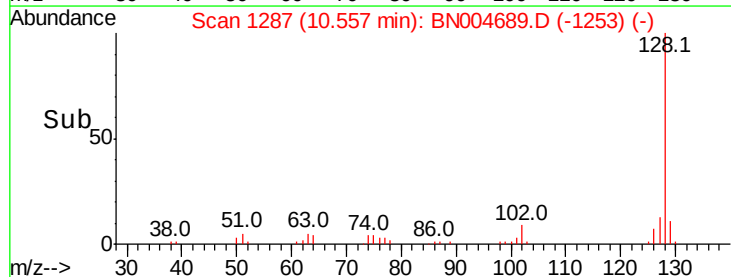
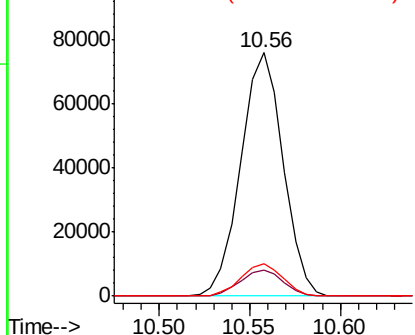


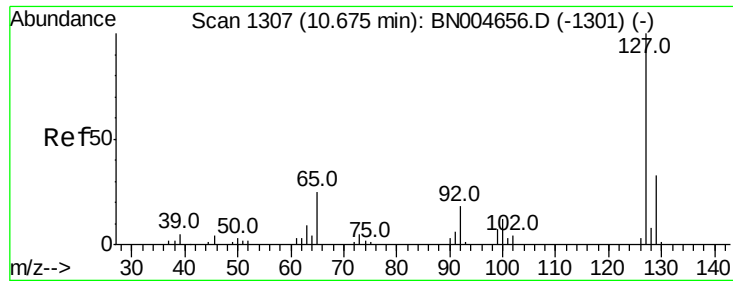
#28
 Naphthalene
 Concen: 19.671 ng/ul
 RT: 10.56 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.4	10.2	15.4



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

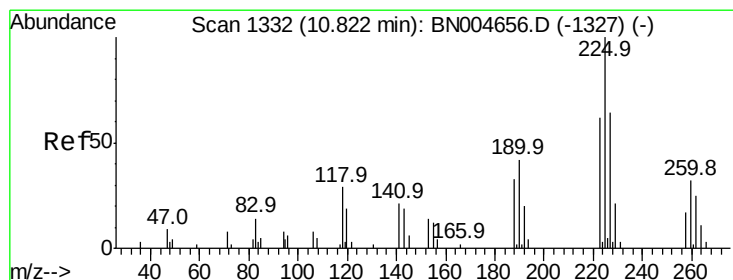
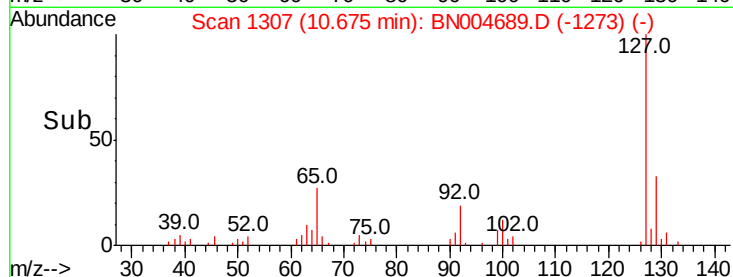
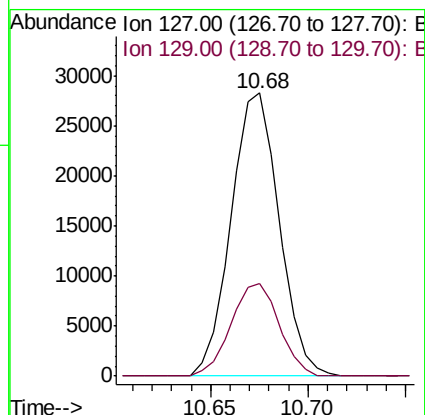
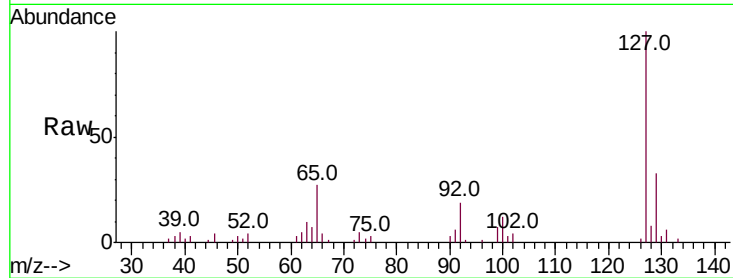




#30
4-Chloroaniline
Concen: 19.937 ng/ul
RT: 10.68 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

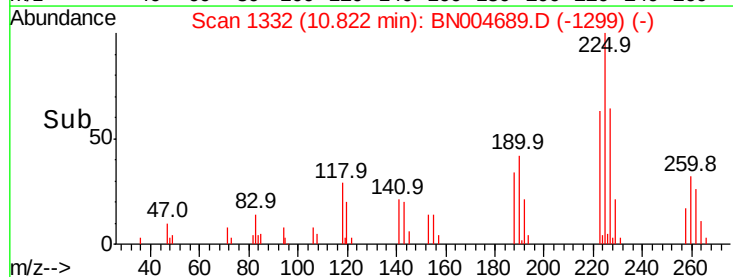
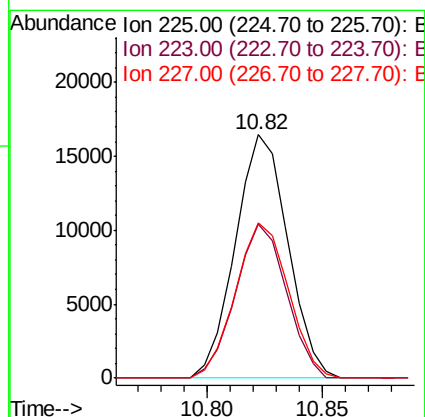
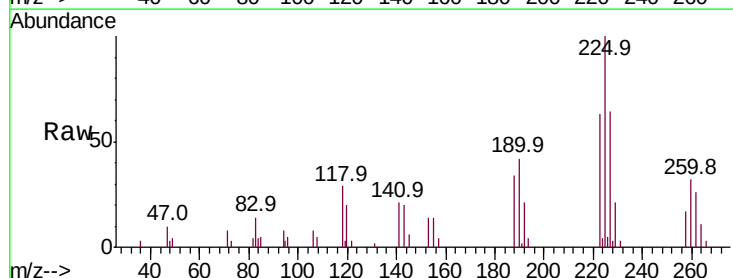
Instrument :
BNA_N
ClientSampleId :

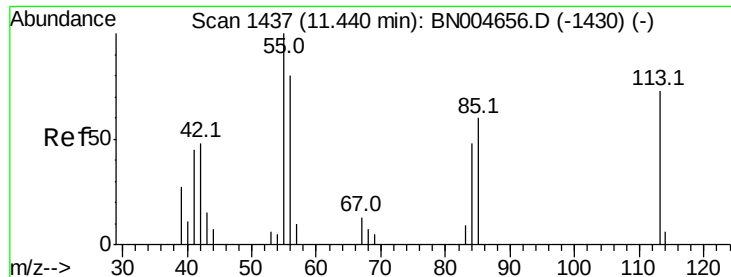
Tot Ion:127 Resp: 48335
Ion Ratio Lower Upper
127 100
129 32.6 26.1 39.1



#31
Hexachlorobutadiene
Concen: 20.073 ng/ul
RT: 10.82 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion:225 Resp: 26105
Ion Ratio Lower Upper
225 100
223 63.3 49.8 74.6
227 63.7 50.2 75.2





#32

Caprolactam

Concen: 14.710 ng/ul

RT: 11.43 min Scan# 1436

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

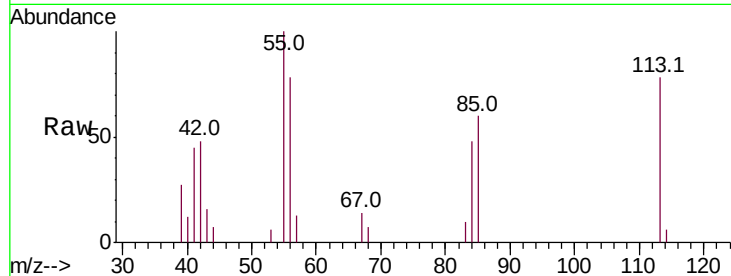
Tot Ion:113 Resp: 9751

Ion Ratio Lower Upper

113 100

55 127.8 100.7 151.1

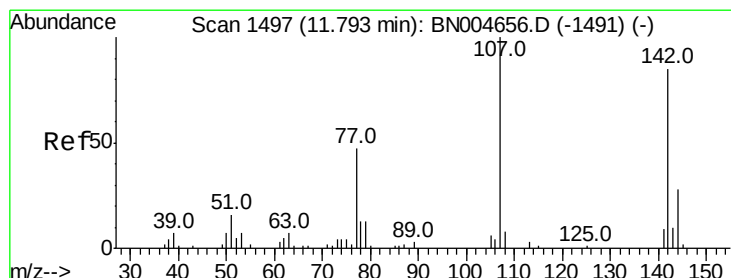
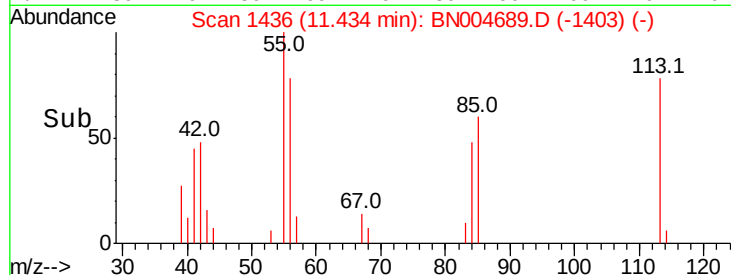
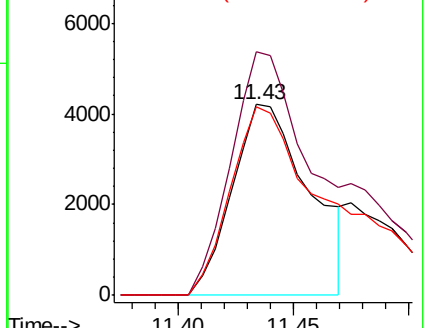
56 99.3 76.1 114.1



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: 20.496 ng/ul

RT: 11.79 min Scan# 1497

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

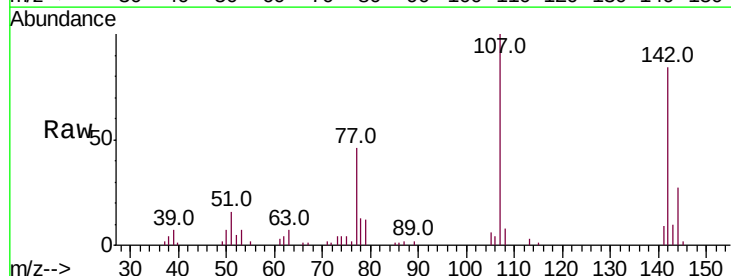
Tgt Ion:107 Resp: 43004

Ion Ratio Lower Upper

107 100

144 27.4 22.2 33.4

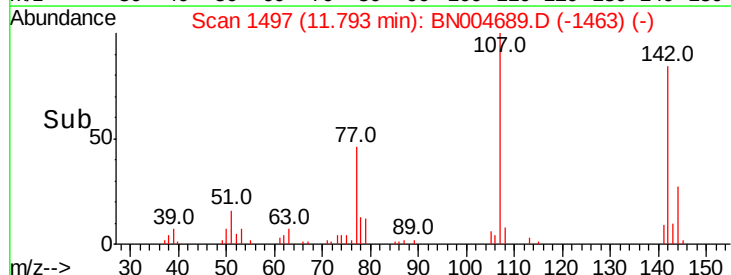
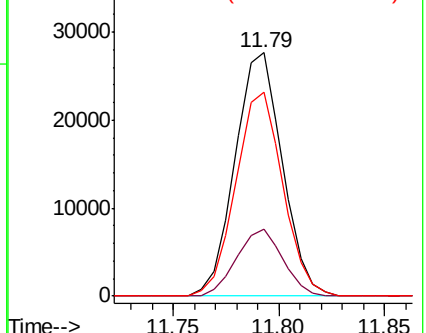
142 83.6 67.4 101.0

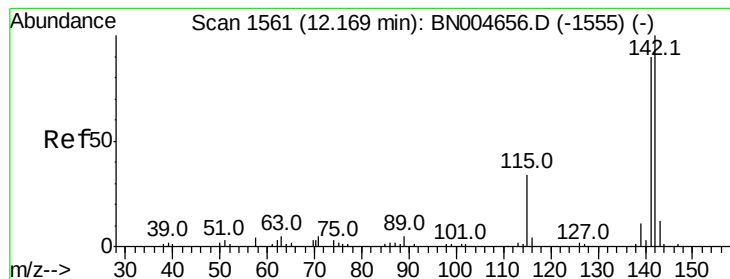


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.137 ng/ul

RT: 12.17 min Scan# 1561

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

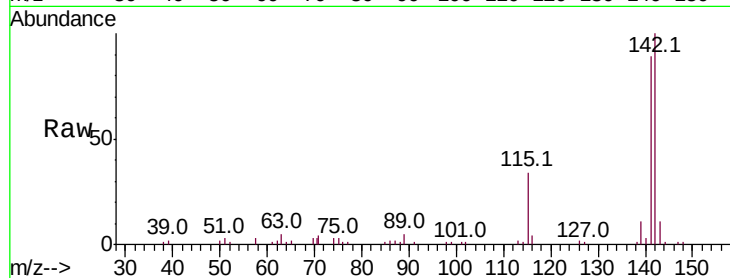
ClientSampleId :

Tot Ion:142 Resp: 94735

Ion Ratio Lower Upper

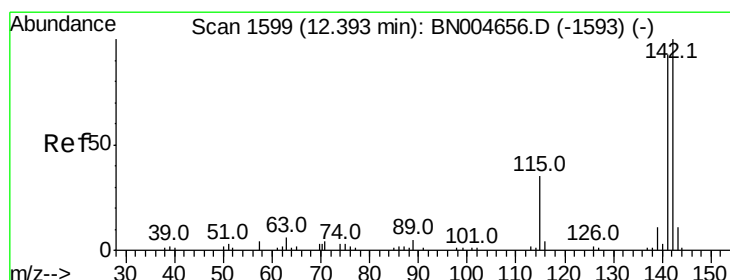
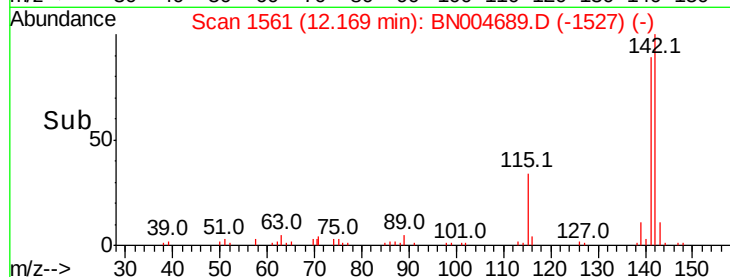
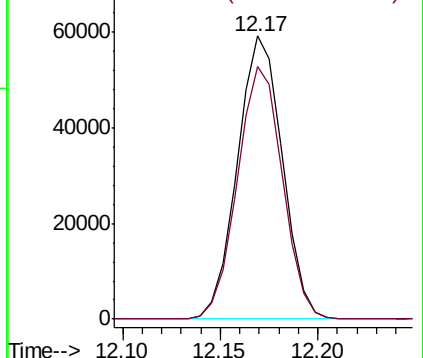
142 100

141 89.0 71.0 106.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 20.036 ng/ul

RT: 12.39 min Scan# 1599

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

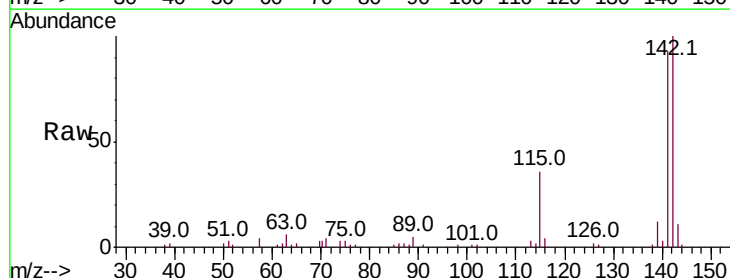
Tgt Ion:142 Resp: 88514

Ion Ratio Lower Upper

142 100

141 93.0 74.9 112.3

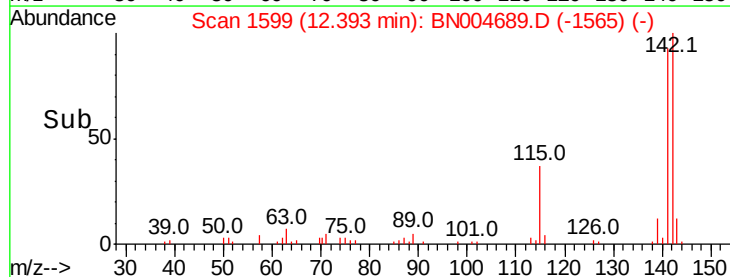
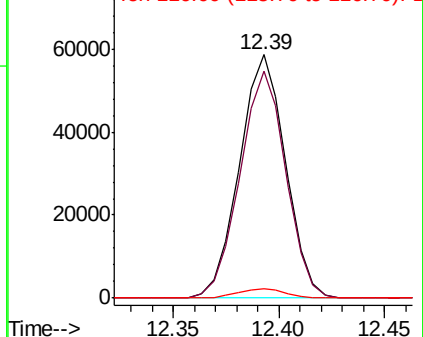
116 3.7 3.1 4.7

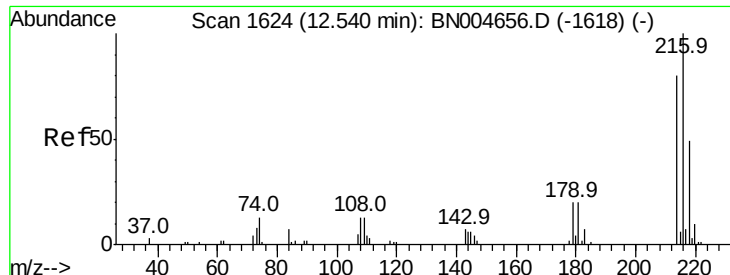


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

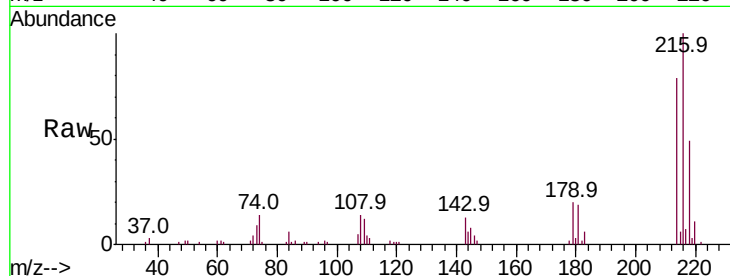




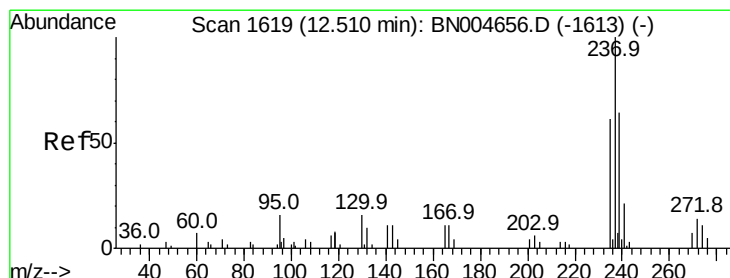
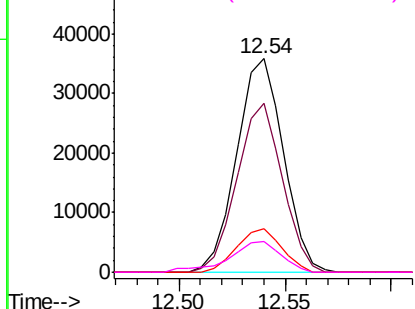
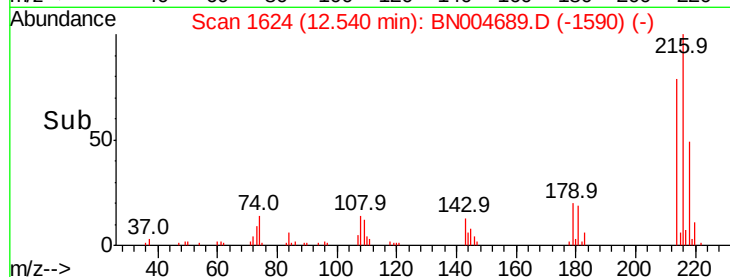
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.044 ng/ul
 RT: 12.54 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:	216	Resp:	55013
Ion	Ratio	Lower	Upper
216	100		
214	79.3	60.9	91.3
179	20.2	16.2	24.4
108	14.2	11.5	17.3

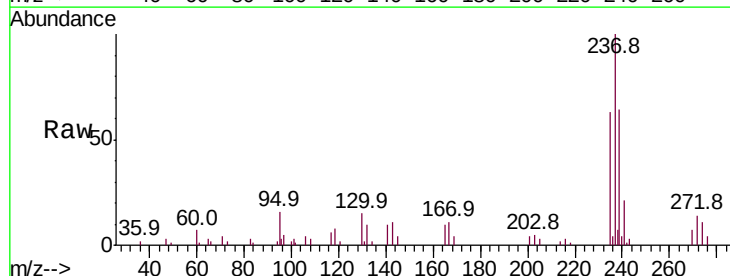


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

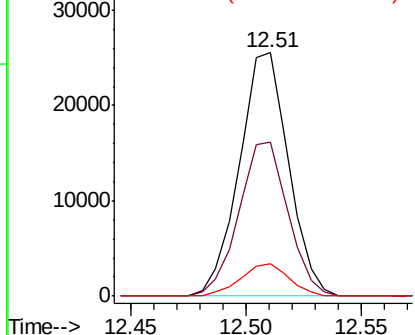
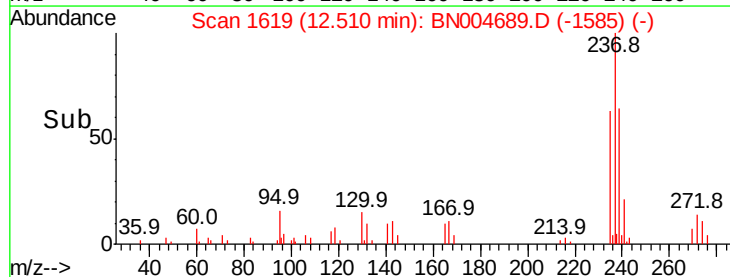


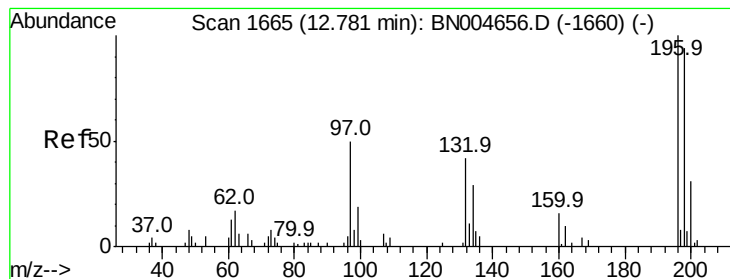
#38
 Hexachlorocyclopentadiene
 Concen: 20.107 ng/ul
 RT: 12.51 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:	237	Resp:	38017
Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.8	76.2
272	13.6	10.4	15.6



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





#39

2,4,6-Trichlorophenol

Concen: 19.642 ng/ul

RT: 12.79 min Scan# 1666

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

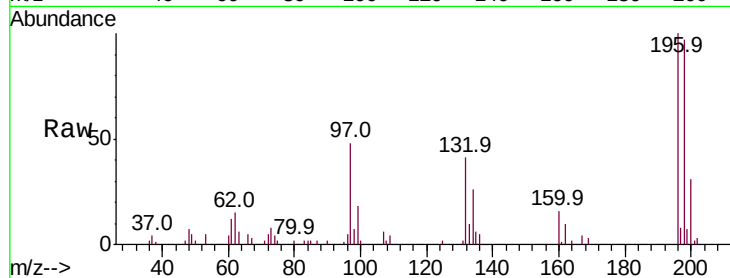
Tot Ion:196 Resp: 34726

Ion Ratio Lower Upper

196 100

198 97.1 76.6 115.0

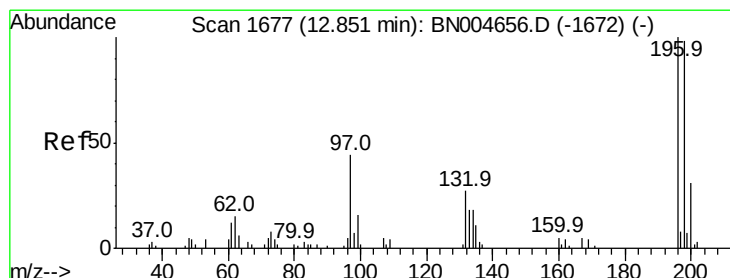
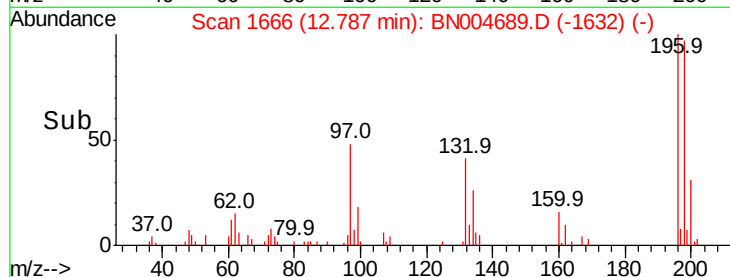
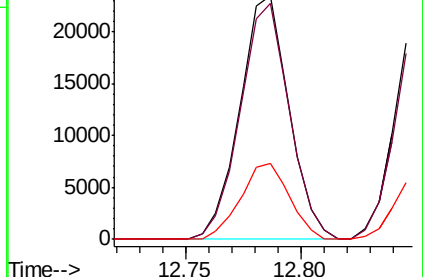
200 31.2 24.5 36.7



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



#40

2,4,5-Trichlorophenol

Concen: 20.036 ng/ul

RT: 12.85 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

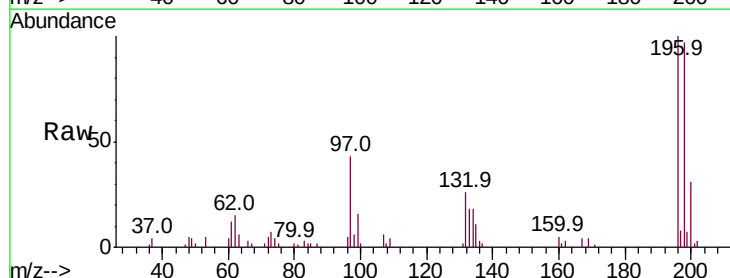
Tgt Ion:196 Resp: 38775

Ion Ratio Lower Upper

196 100

198 96.7 79.9 119.9

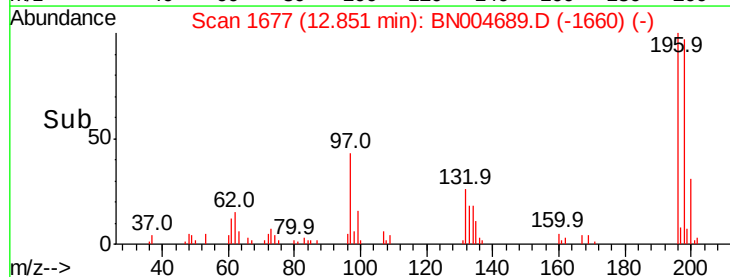
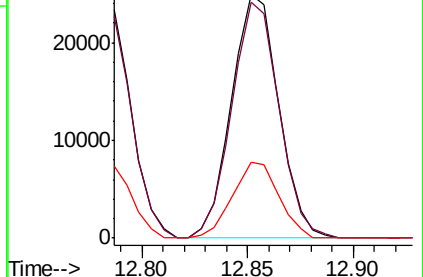
200 31.1 25.9 38.9

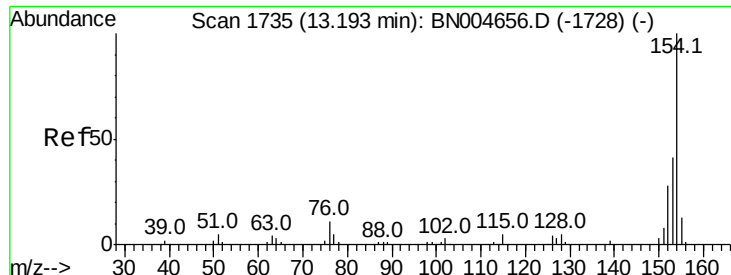


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

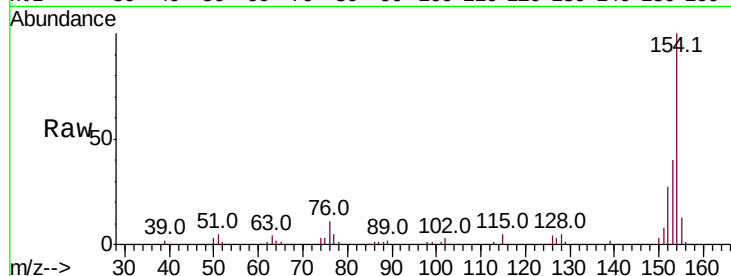




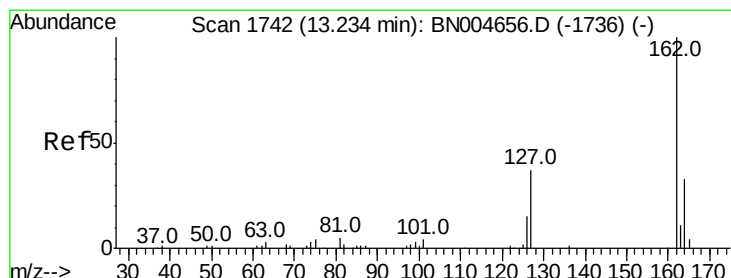
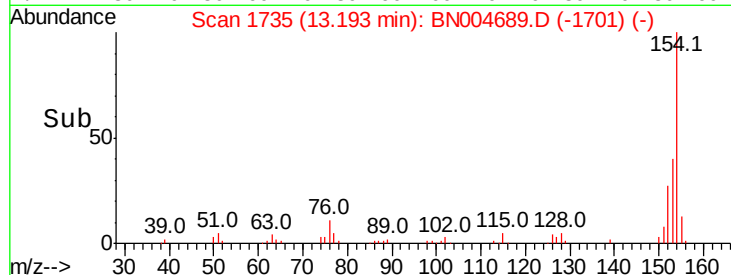
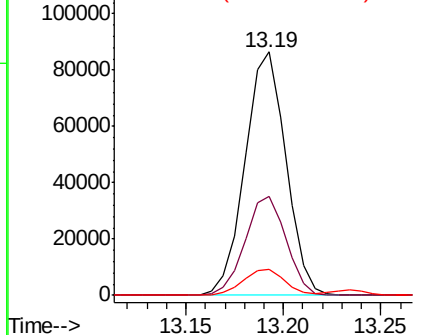
#41
 1,1'-Biphenyl
 Concen: 19.131 ng/ul
 RT: 13.19 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:	154	Resp:	125619
Ion	Ratio	Lower	Upper
154	100		
153	40.5	32.6	48.8
76	10.6	9.2	13.8

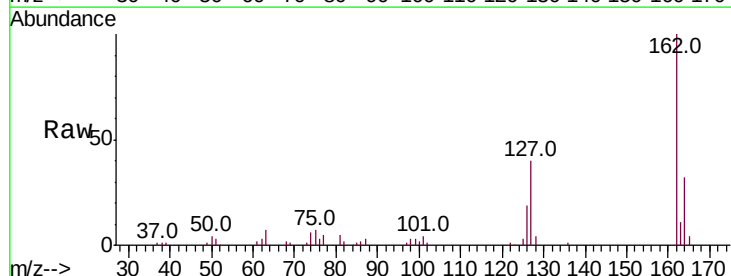


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BNC

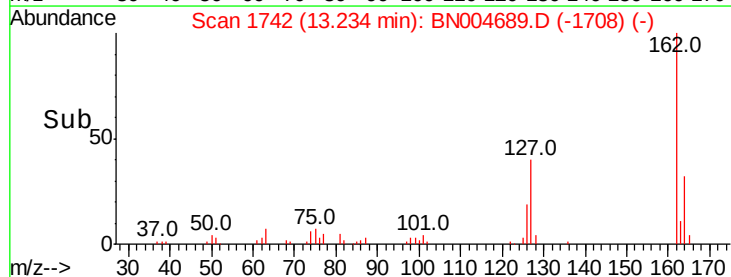
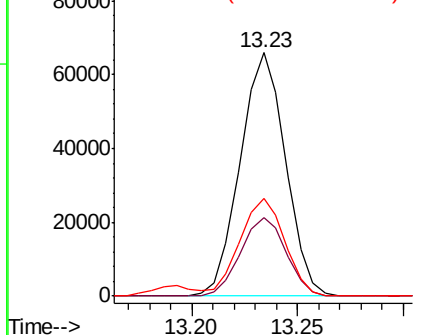


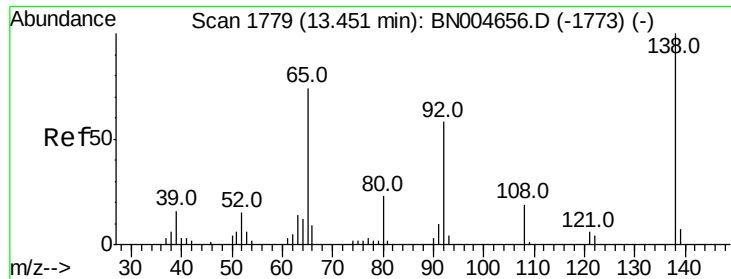
#42
 2-Chloronaphthalene
 Concen: 19.666 ng/ul
 RT: 13.23 min Scan# 1742
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:	162	Resp:	98186
Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.4	39.6
127	39.9	31.8	47.6



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

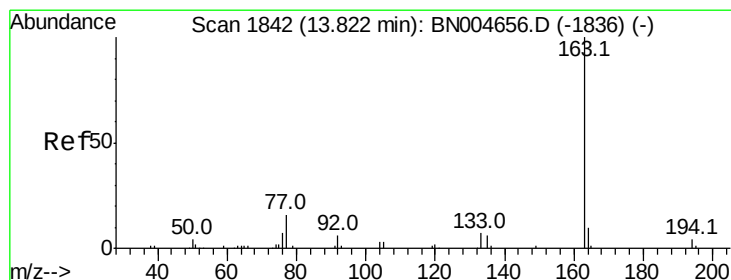
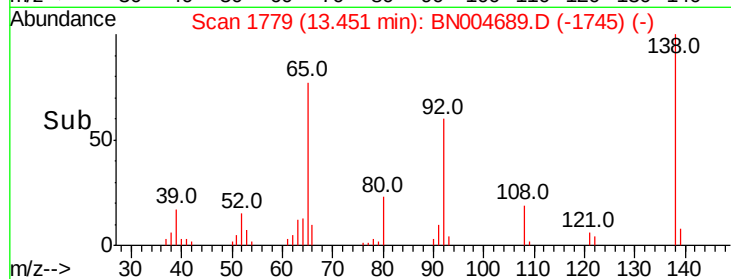
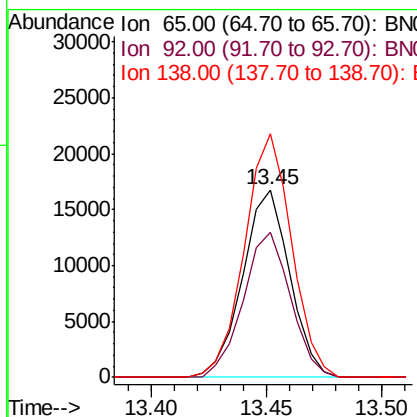
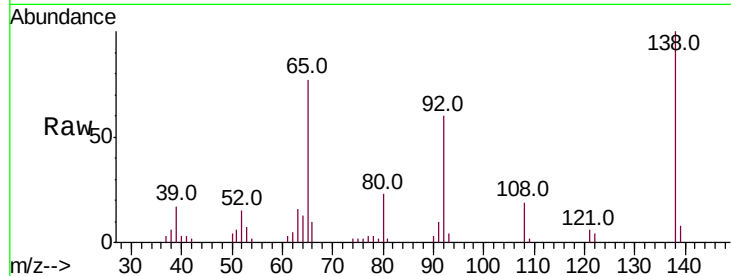




#43
 2-Nitroaniline
 Concen: 19.545 ng/ul
 RT: 13.45 min Scan# 1779
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

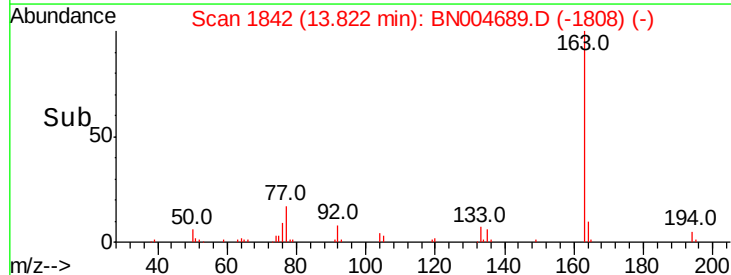
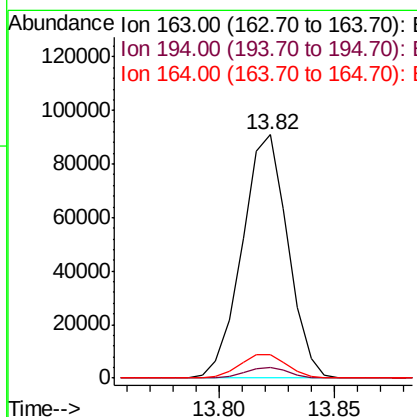
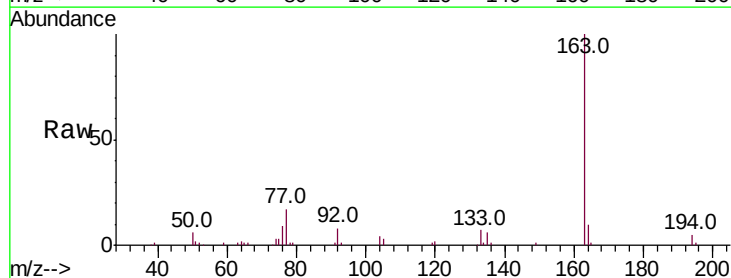
Instrument :
 BNA_N
 ClientSampled :

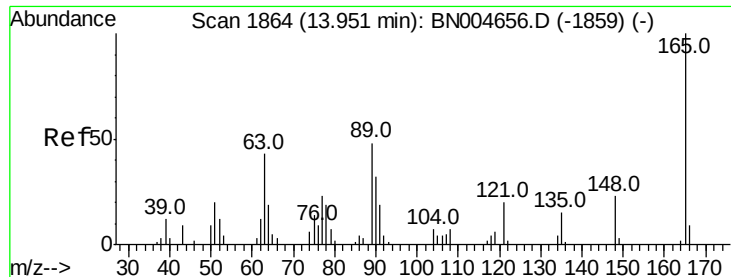
Tot Ion: 65 Resp: 23873
 Ion Ratio Lower Upper
 65 100
 92 77.6 62.1 93.1
 138 129.9 105.0 157.6



#45
 Dimethylphthalate
 Concen: 18.947 ng/ul
 RT: 13.82 min Scan# 1842
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:163 Resp: 125457
 Ion Ratio Lower Upper
 163 100
 194 4.5 3.4 5.2
 164 9.8 7.9 11.9

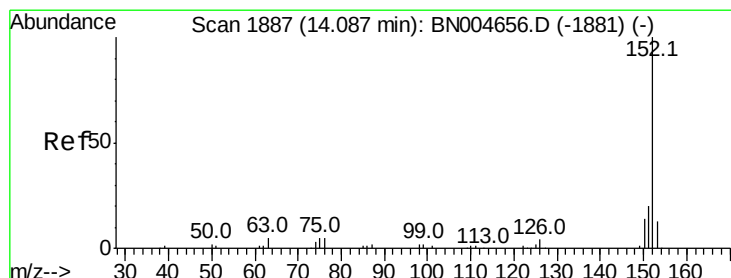
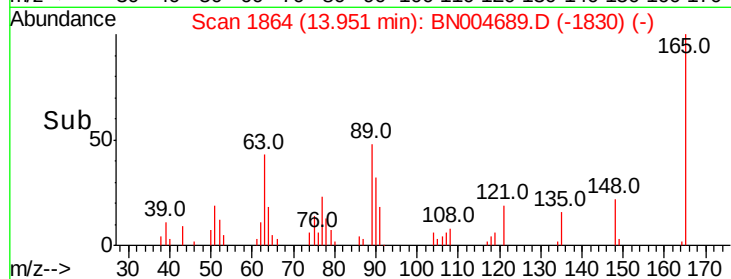
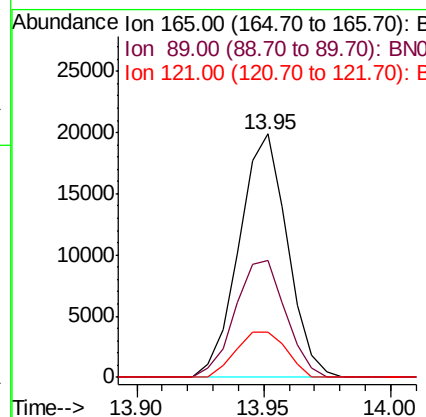
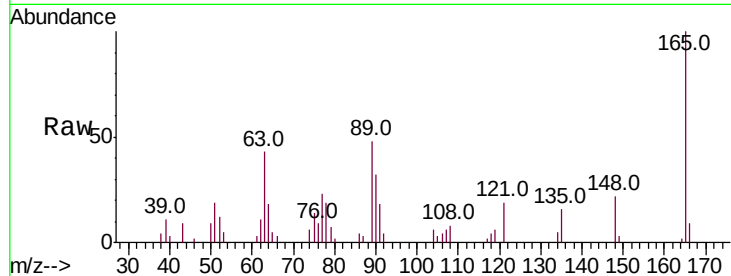




#46
 2,6-Dinitrotoluene
 Concen: 19.653 ng/ul
 RT: 13.95 min Scan# 1864
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

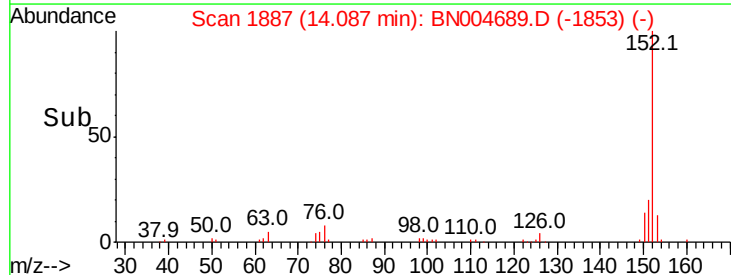
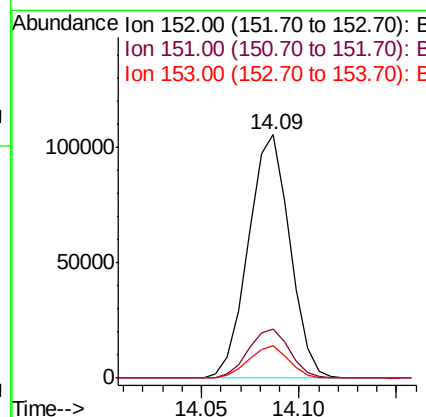
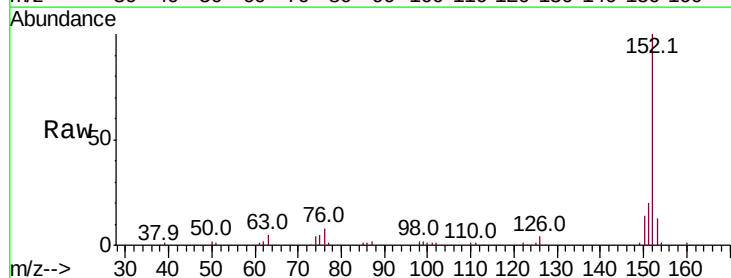
Instrument :
 BNA_N
 ClientSampleId :

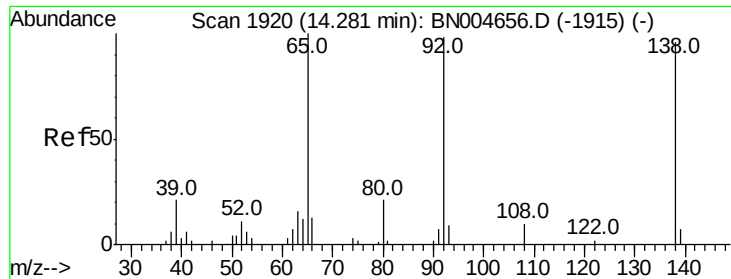
Tot Ion	Ratio	Lower	Upper
165	100		
89	47.8	42.0	63.0
121	18.7	17.0	25.6



#48
 Acenaphthylene
 Concen: 19.529 ng/ul
 RT: 14.09 min Scan# 1887
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.1	10.6	16.0





#49

3-Nitroaniline

Concen: 20.381 ng/ul

RT: 14.28 min Scan# 1920

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

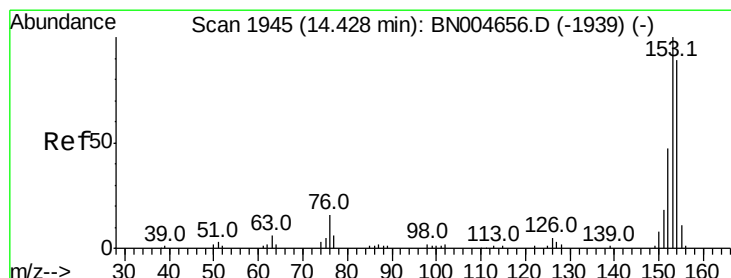
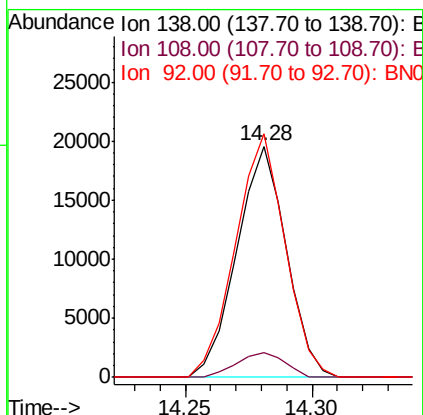
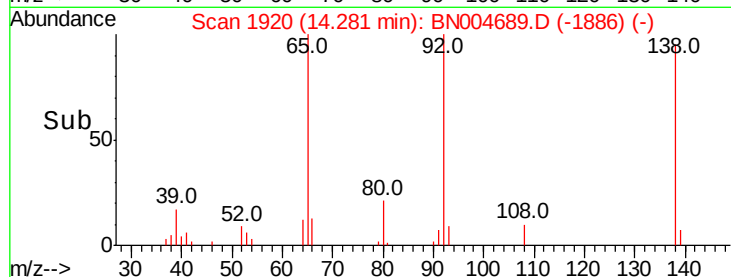
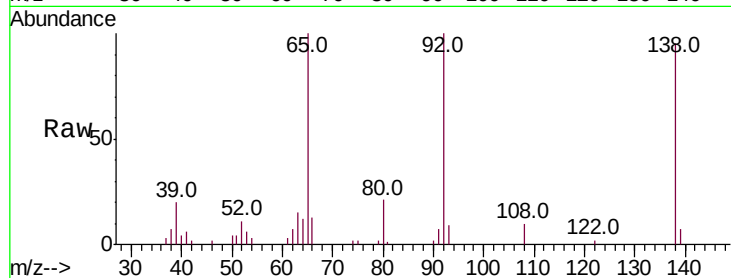
Tot Ion:138 Resp: 26495

Ion Ratio Lower Upper

138 100

108 10.5 9.0 13.4

92 105.5 85.8 128.6



#50

Acenaphthene

Concen: 19.530 ng/ul

RT: 14.43 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

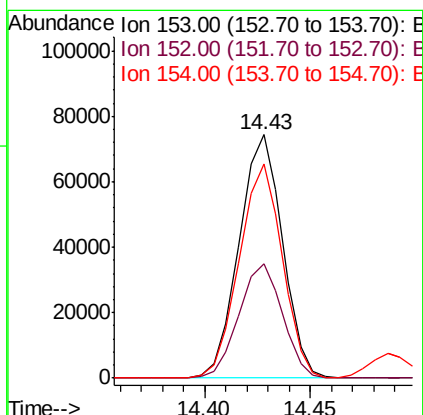
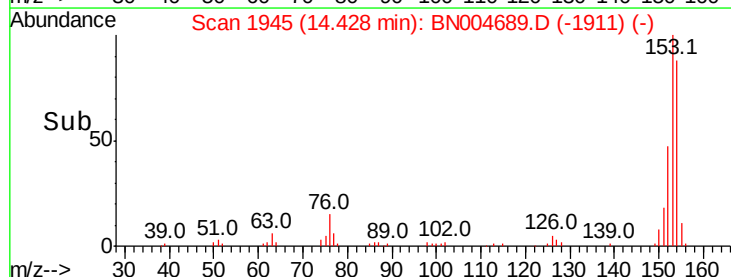
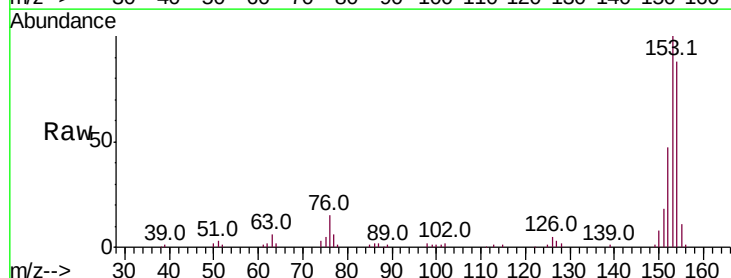
Tgt Ion:153 Resp: 105977

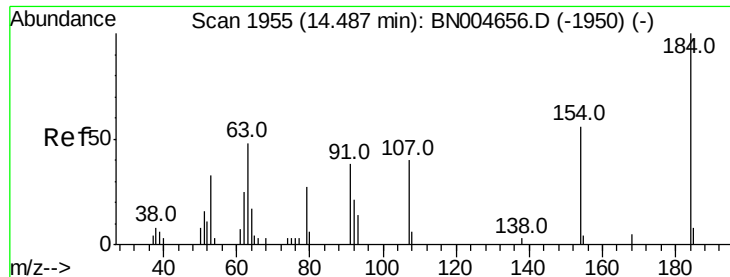
Ion Ratio Lower Upper

153 100

152 47.0 37.8 56.6

154 88.2 70.0 105.0

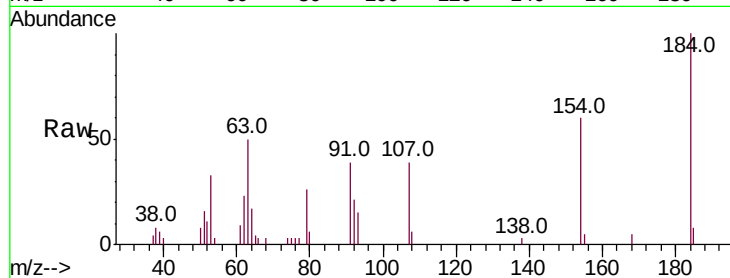




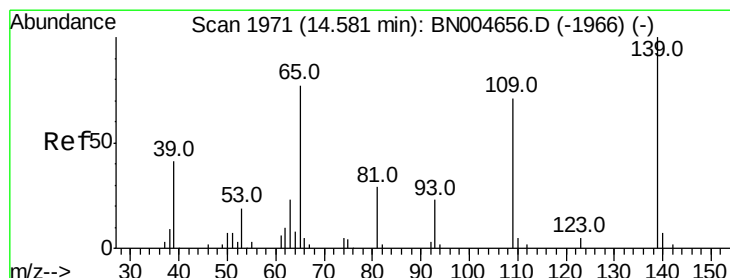
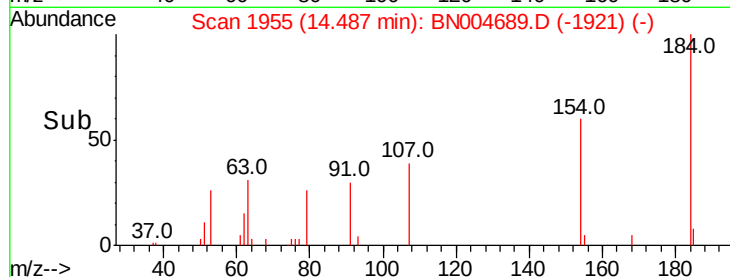
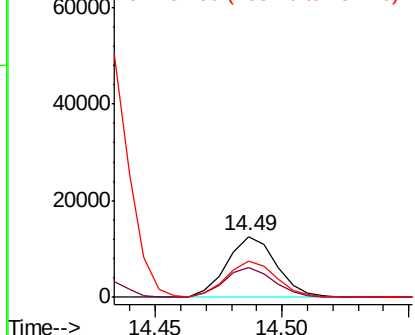
#51
 2,4-Dinitrophenol
 Concen: 19.686 ng/ul
 RT: 14.49 min Scan# 1955
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:184 Resp: 17106
 Ion Ratio Lower Upper
 184 100
 63 49.6 39.1 58.7
 154 60.2 46.2 69.4

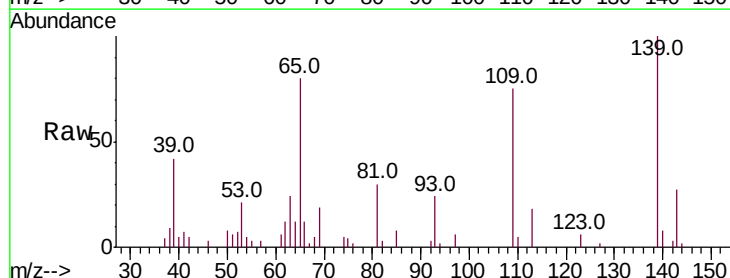


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 154.00 (153.70 to 154.70): E

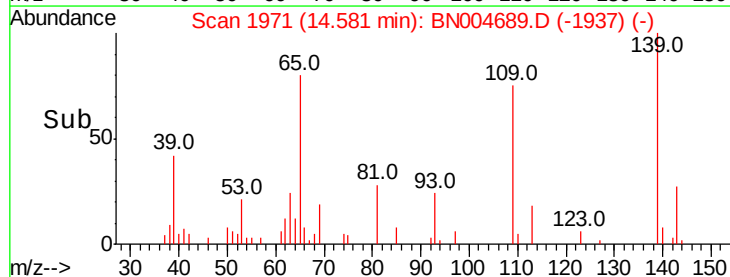
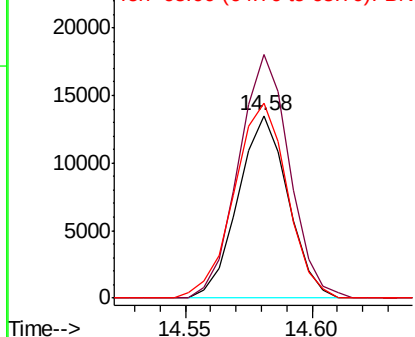


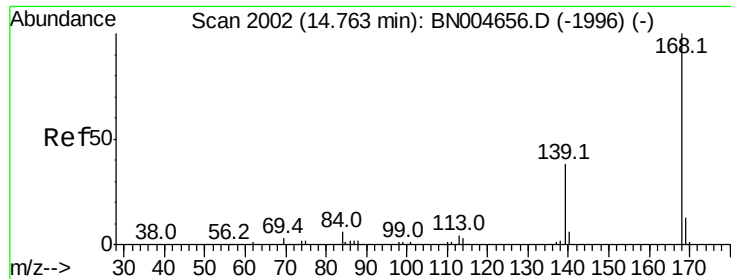
#53
 4-Nitrophenol
 Concen: 20.341 ng/ul
 RT: 14.58 min Scan# 1971
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:109 Resp: 18512
 Ion Ratio Lower Upper
 109 100
 139 133.2 112.1 168.1
 65 106.4 90.3 135.5



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





#54

Dibenzenofuran

Concen: 19.667 ng/ul

RT: 14.76 min Scan# 2002

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

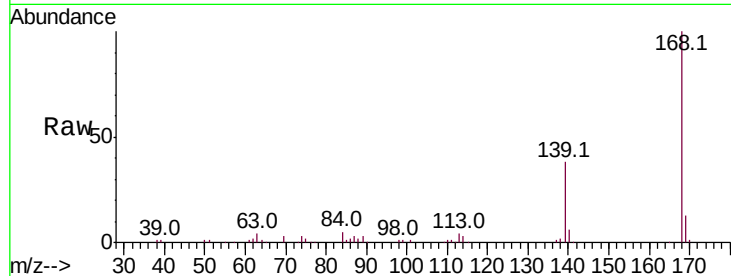
ClientSampleId :

Tot Ion:168 Resp: 153290

Ion Ratio Lower Upper

168 100

139 37.8 29.8 44.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

120000

100000

80000

60000

40000

20000

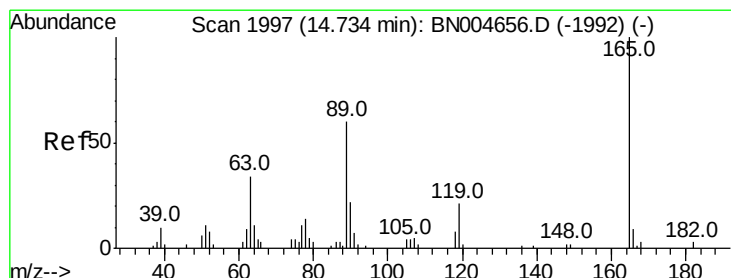
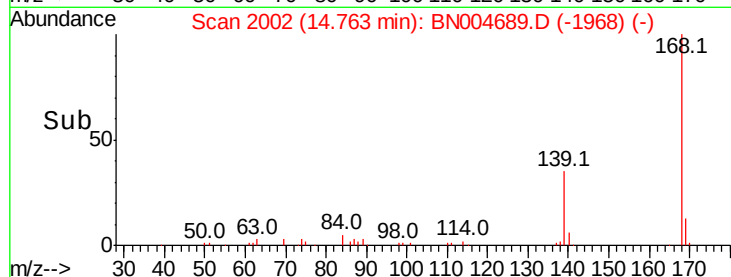
0

14.76

14.75

14.80

Time-->



#55

2,4-Dinitrotoluene

Concen: 19.991 ng/ul

RT: 14.74 min Scan# 1998

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

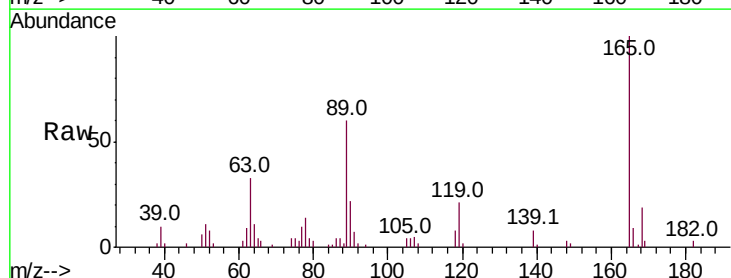
Tgt Ion:165 Resp: 39590

Ion Ratio Lower Upper

165 100

63 33.4 27.6 41.4

182 3.1 2.3 3.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 182.00 (181.70 to 182.70): E

30000

20000

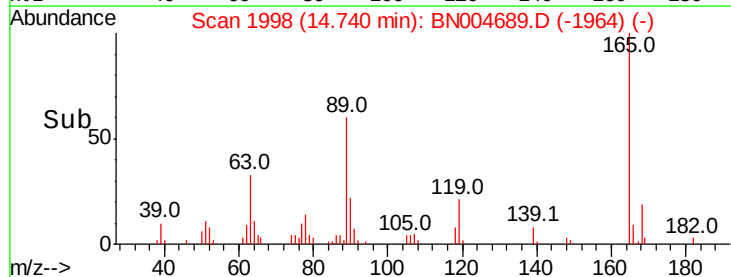
10000

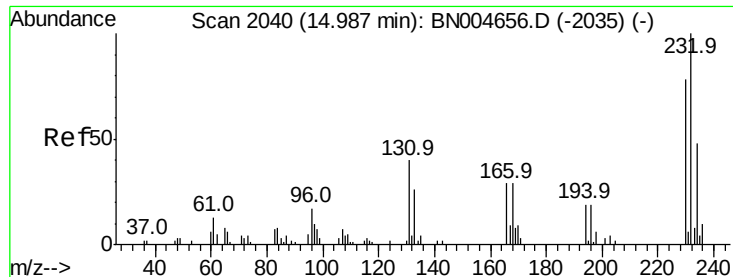
0

14.74

14.75

Time-->

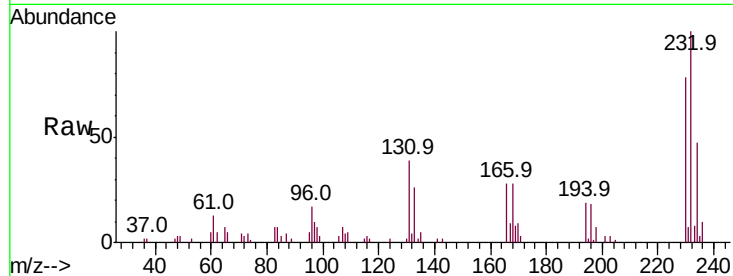




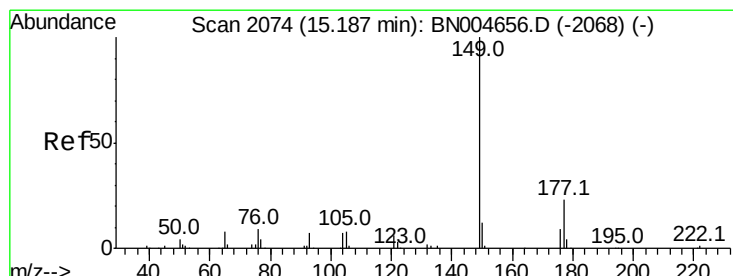
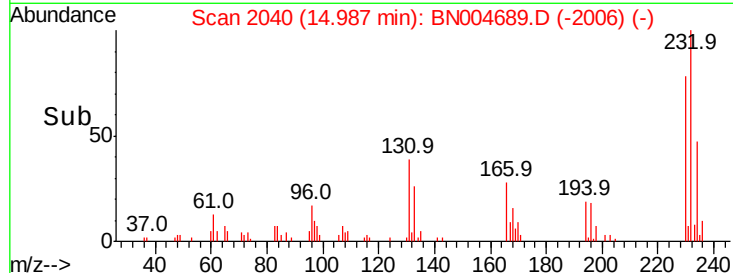
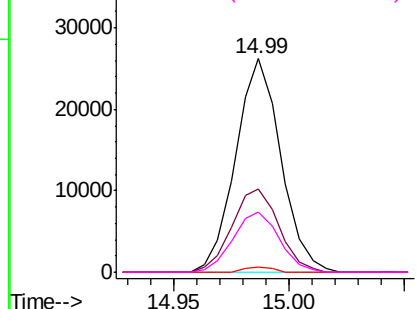
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.003 ng/ul
 RT: 14.99 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:232 Resp: 35828
 Ion Ratio Lower Upper
 232 100
 131 39.2 33.4 50.0
 130 2.2 1.8 2.8
 166 28.2 23.4 35.0

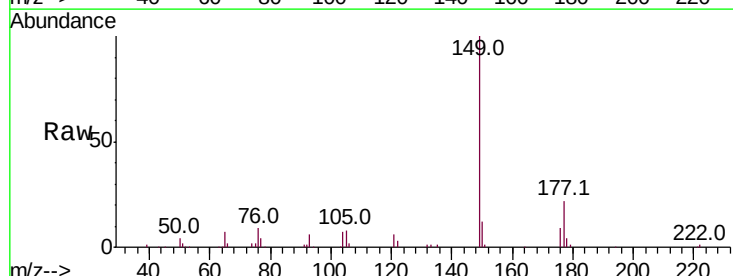


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

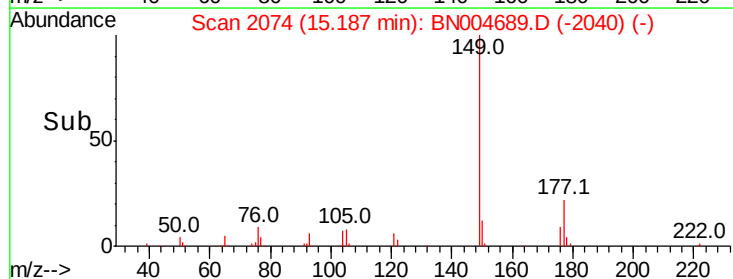
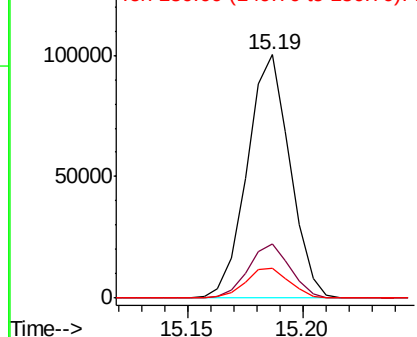


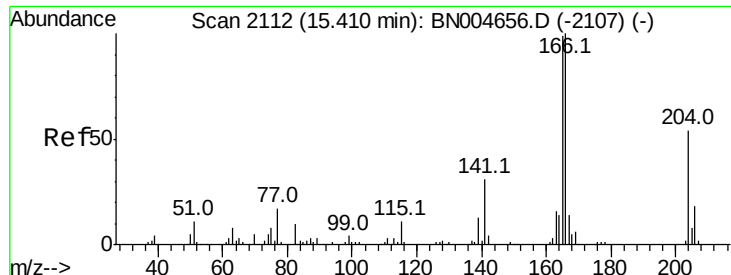
#57
 Diethylphthalate
 Concen: 19.291 ng/ul
 RT: 15.19 min Scan# 2074
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:149 Resp: 129441
 Ion Ratio Lower Upper
 149 100
 177 22.3 18.0 27.0
 150 12.3 10.2 15.2



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





#59

Fluorene

Concen: 19.710 ng/ul

RT: 15.41 min Scan# 2112

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

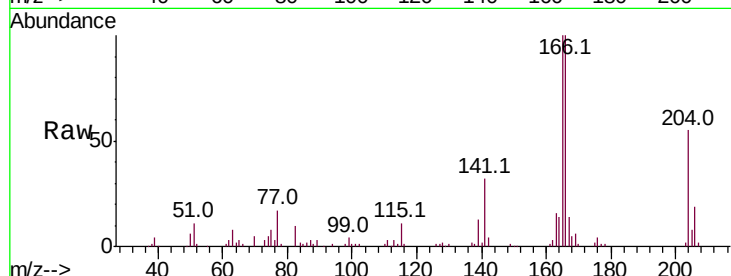
Instrument :

BNA_N

ClientSampleId :

Tot Ion:166 Resp: 123269

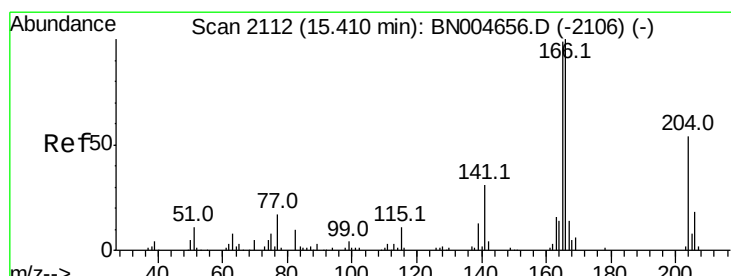
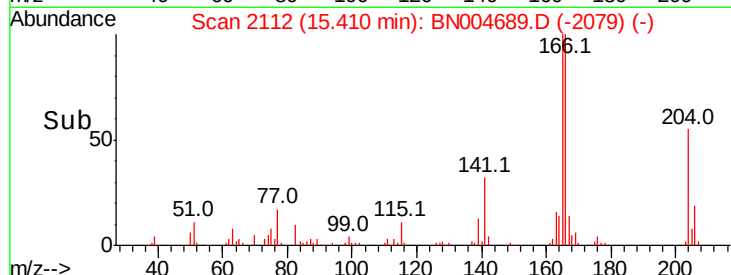
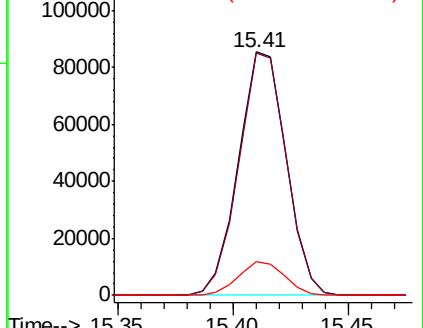
Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.0	117.0
167	13.9	10.8	16.2



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



#60

4-Chlorophenyl-phenylether

Concen: 19.715 ng/ul

RT: 15.41 min Scan# 2112

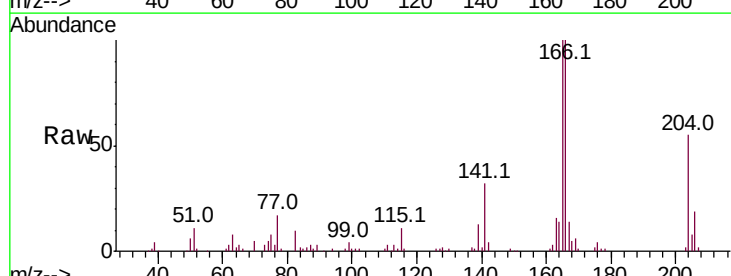
Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Tgt Ion:204 Resp: 65460

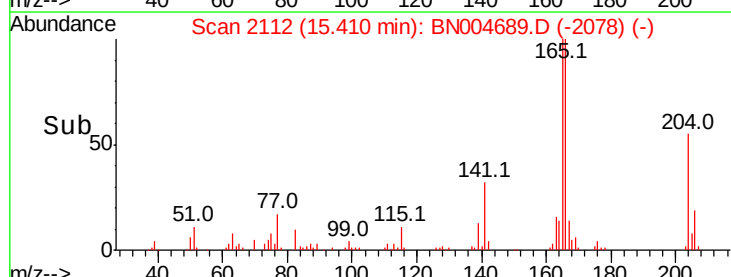
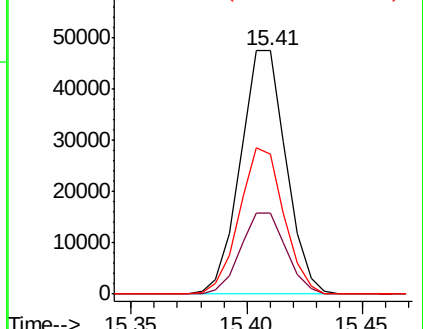
Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	57.4	44.8	67.2

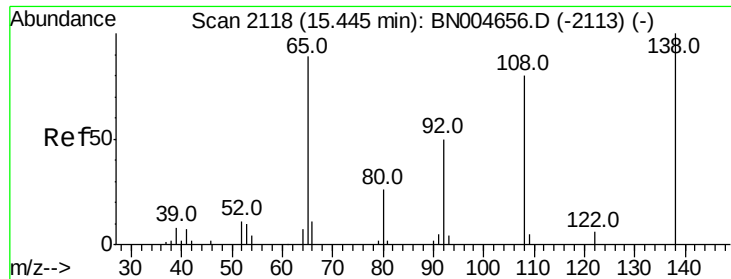


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

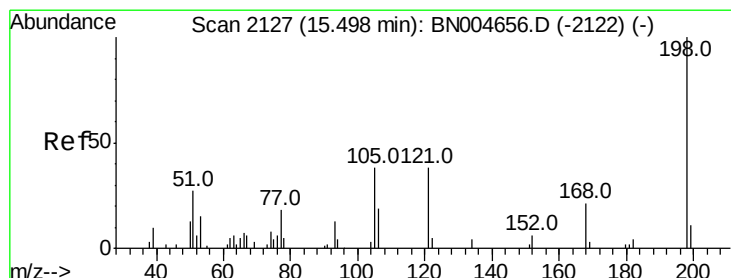
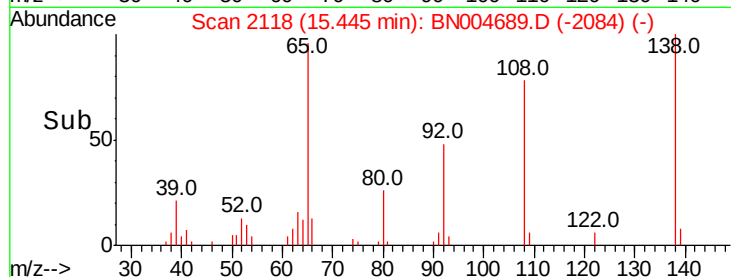
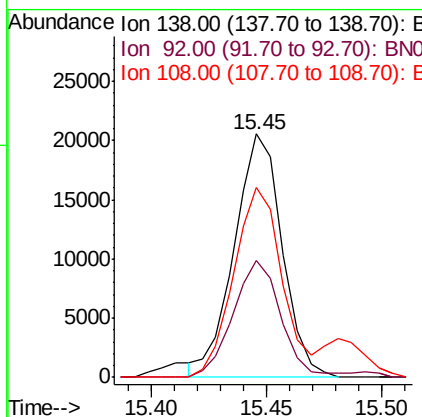
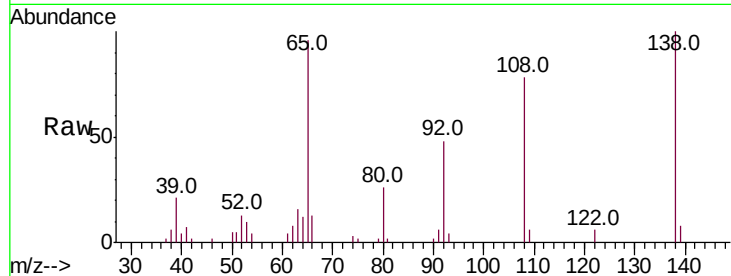




#61
4-Nitroaniline
Concen: 19.511 ng/ul
RT: 15.45 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

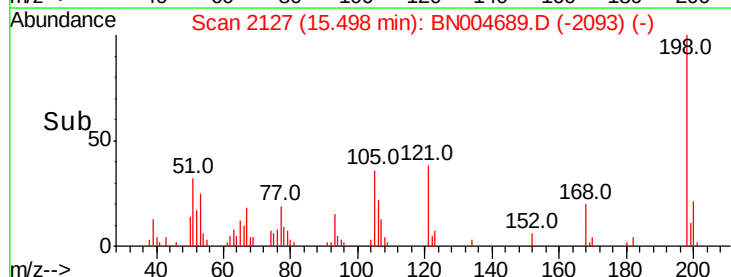
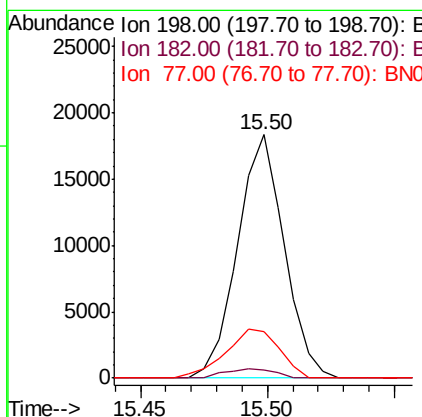
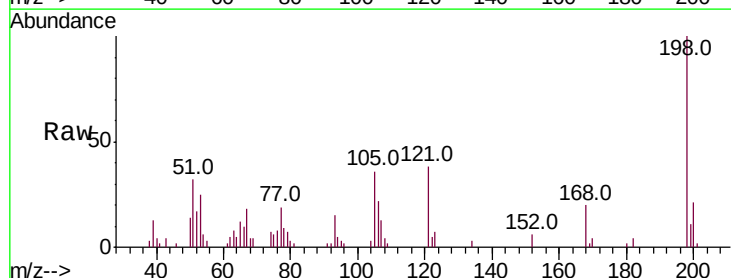
Instrument :
BNA_N
ClientSampleId :

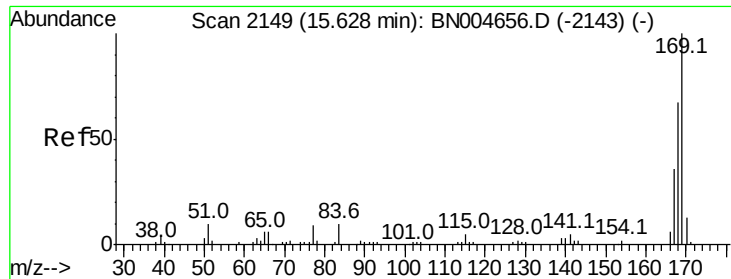
Tot Ion:138 Resp: 29772
Ion Ratio Lower Upper
138 100
92 48.3 37.8 56.8
108 77.8 61.7 92.5



#64
4,6-Dinitro-2-methylphenol
Concen: 17.205 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion:198 Resp: 23441
Ion Ratio Lower Upper
198 100
182 3.5 3.3 4.9
77 19.3 16.2 24.4

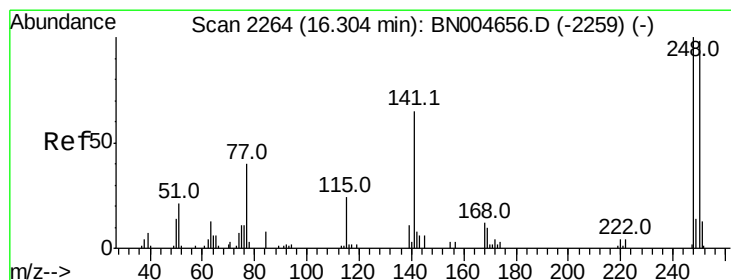
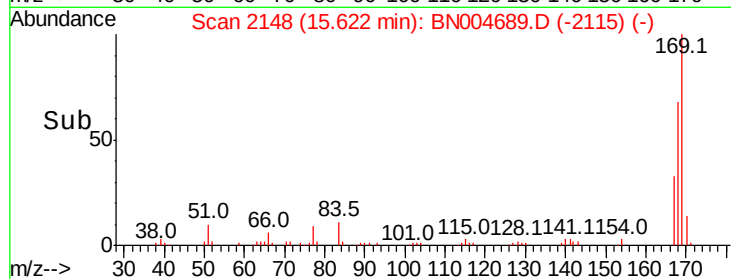
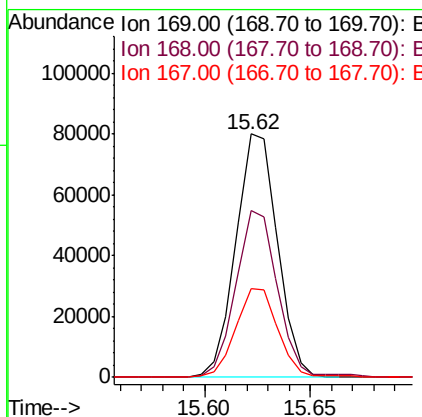
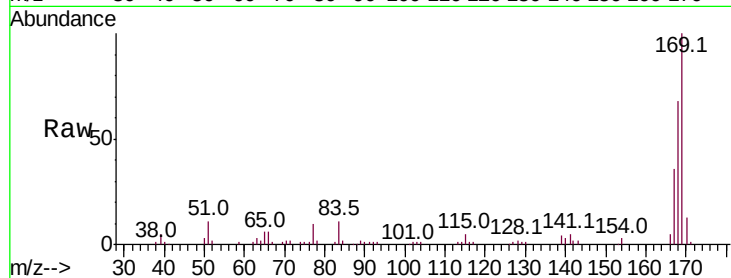




#65
 N-Nitrosodiphenylamine
 Concen: 19.210 ng/ul
 RT: 15.62 min Scan# 2148
 Delta R.T. -0.01 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

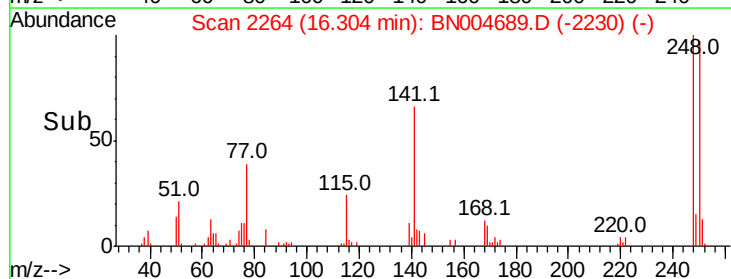
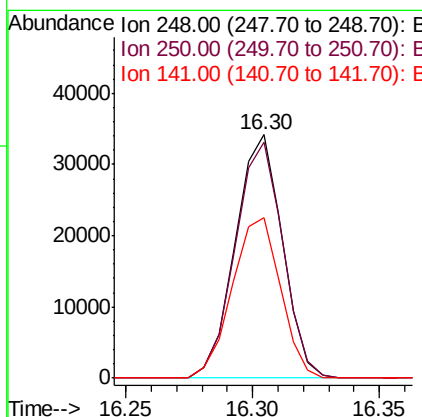
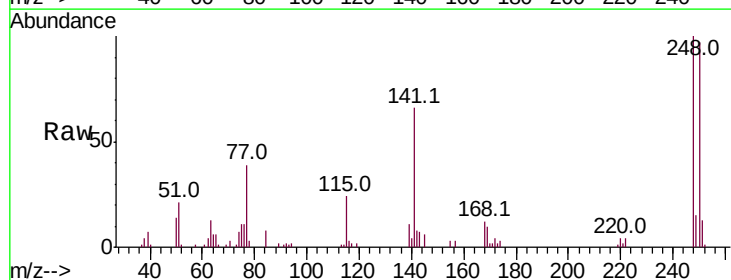
Instrument :
 BNA_N
 ClientSampleId :

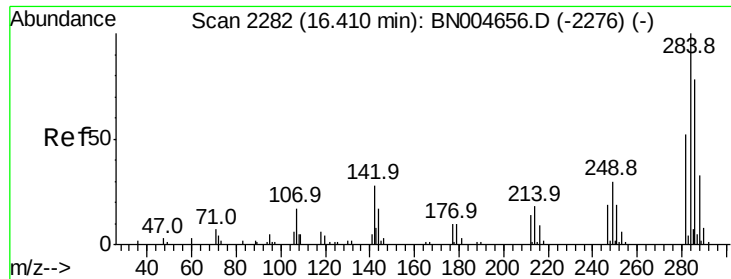
Tot Ion:169 Resp: 109501
 Ion Ratio Lower Upper
 169 100
 168 68.3 53.8 80.6
 167 36.4 29.0 43.4



#66
 4-Bromophenyl-phenylether
 Concen: 19.282 ng/ul
 RT: 16.30 min Scan# 2264
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:248 Resp: 44288
 Ion Ratio Lower Upper
 248 100
 250 97.1 77.9 116.9
 141 65.7 55.1 82.7

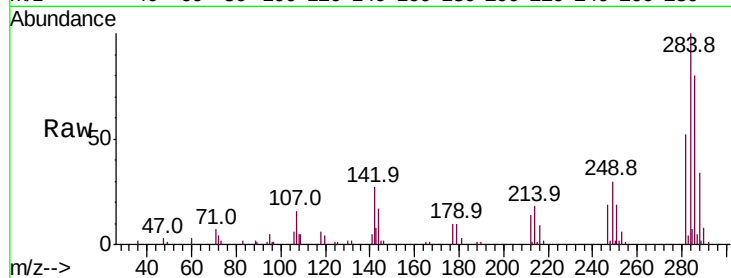




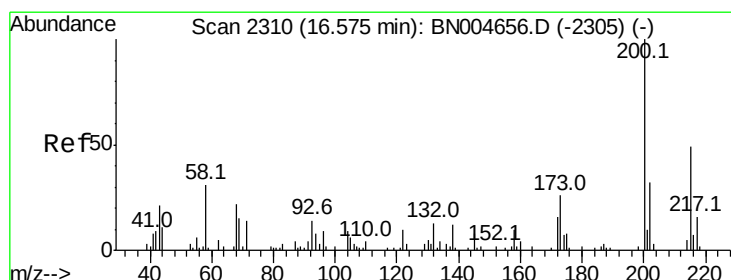
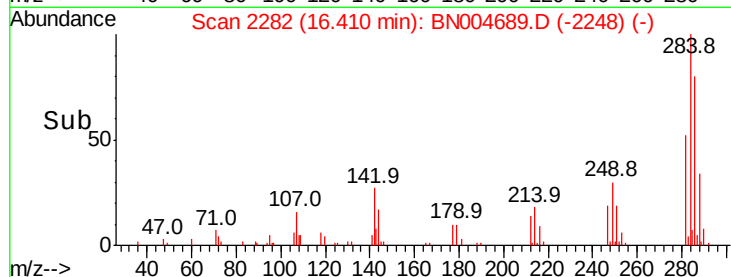
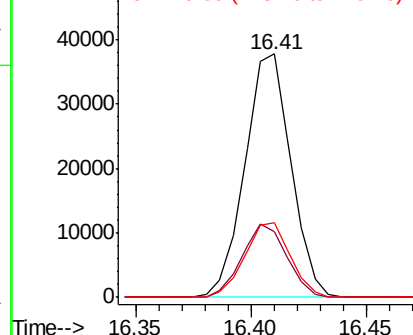
#67
Hexachlorobenzene
Concen: 19.934 ng/ul
RT: 16.41 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Instrument :
BNA_N
ClientSampleId :

Tot Ion:284 Resp: 52553
Ion Ratio Lower Upper
284 100
142 26.9 24.5 36.7
249 30.4 25.0 37.6

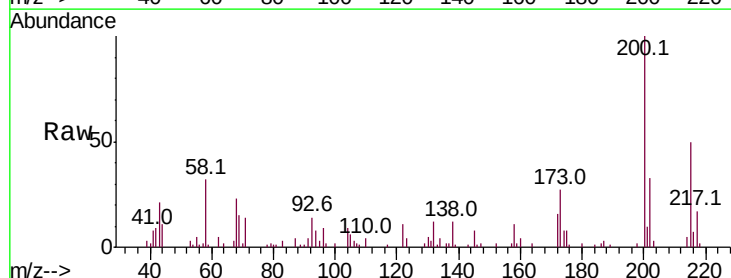


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

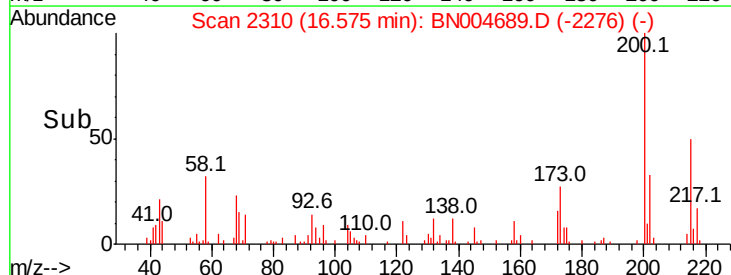
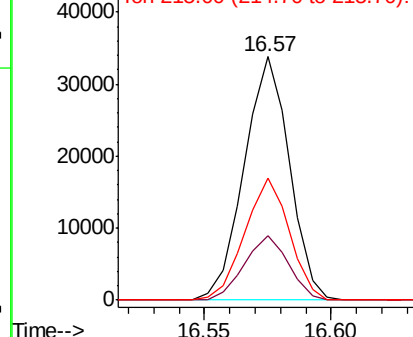


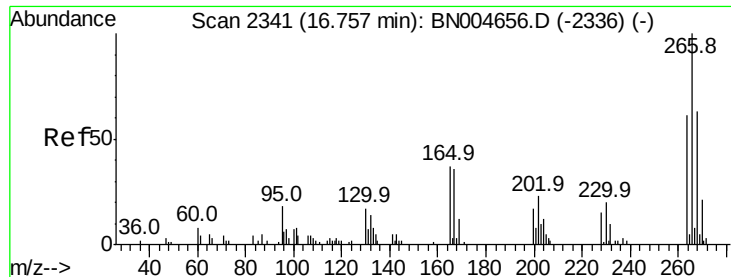
#68
Atrazine
Concen: 19.231 ng/ul
RT: 16.57 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion:200 Resp: 41871
Ion Ratio Lower Upper
200 100
173 26.6 20.1 30.1
215 50.0 39.1 58.7



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

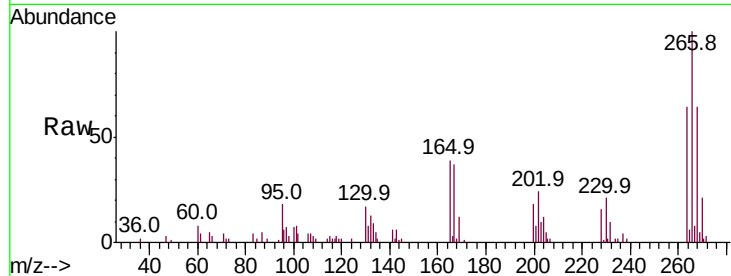




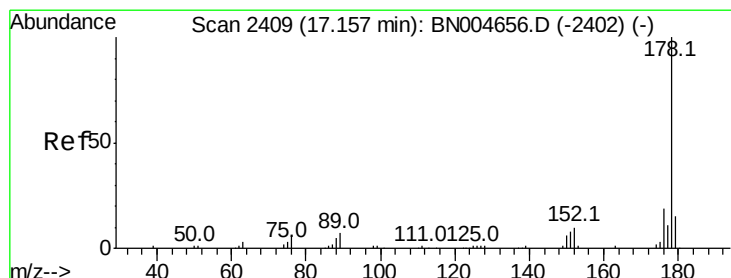
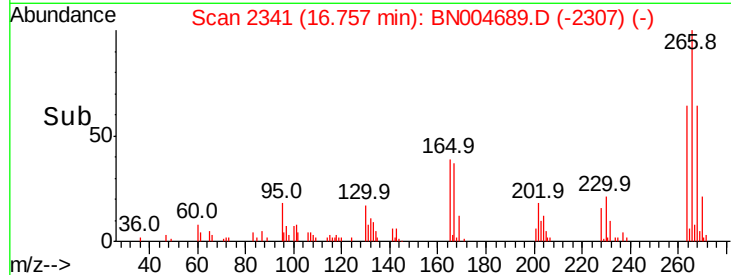
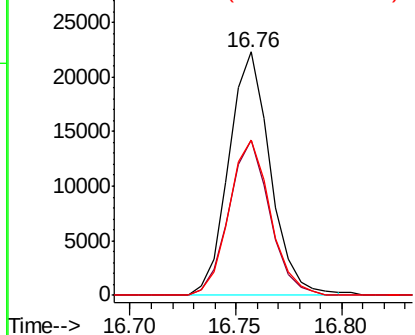
#69
 Pentachlorophenol
 Concen: 18.445 ng/ul
 RT: 16.76 min Scan# 2341
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.5	50.3	75.5
268	64.0	49.6	74.4

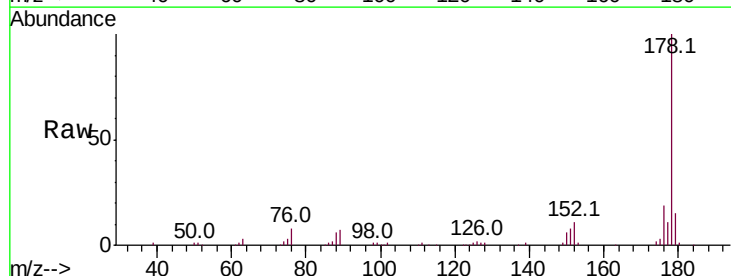


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

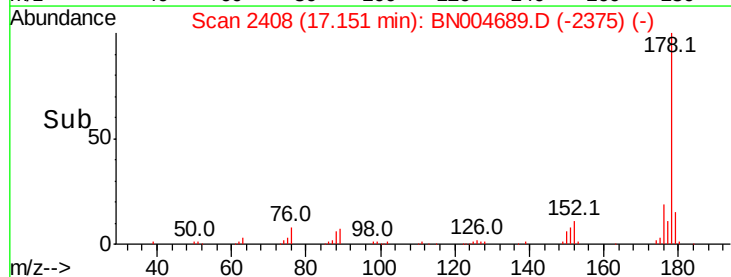
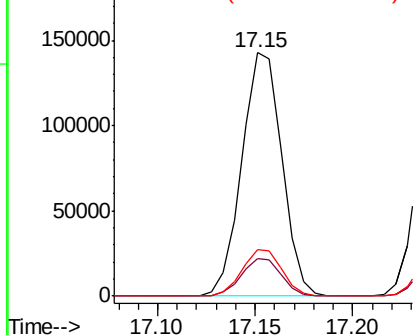


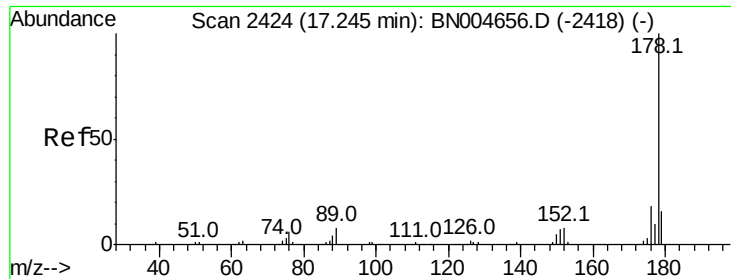
#70
 Phenanthrene
 Concen: 19.569 ng/ul
 RT: 17.15 min Scan# 2408
 Delta R.T. -0.01 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.1	15.4	23.0



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

Anthracene

Concen: 19.710 ng/ul

RT: 17.25 min Scan# 2424

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

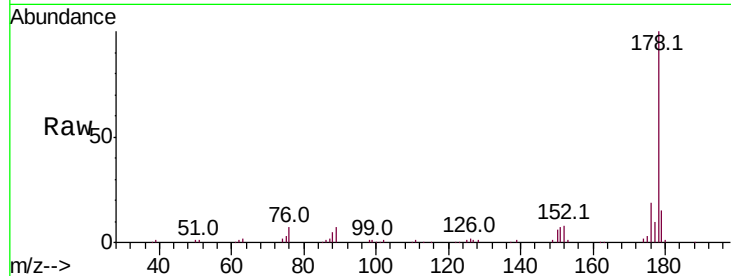
Tot Ion:178 Resp: 209594

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.5	14.9	22.3

178 100

179 15.3 12.2 18.4

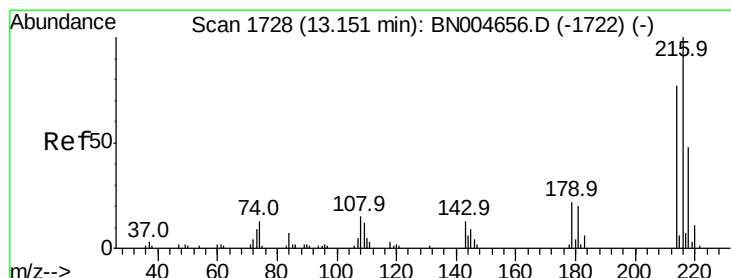
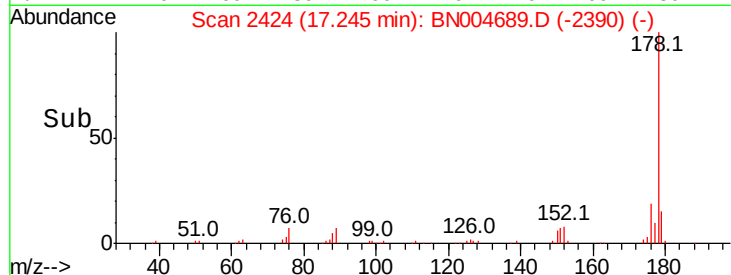
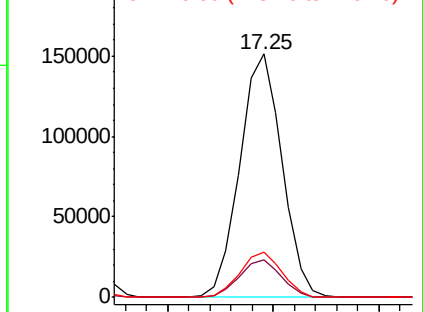
176 18.5 14.9 22.3



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 19.496 ng/uL

RT: 13.15 min Scan# 1728

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

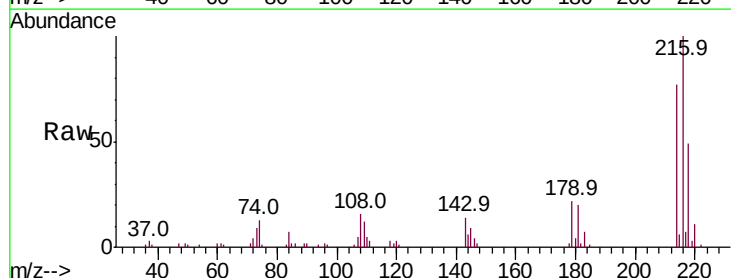
Tgt Ion:216 Resp: 54165

Ion	Ratio	Lower	Upper
216	100		
214	77.4	61.9	92.9
218	48.7	38.7	58.1

216 100

214 77.4 61.9 92.9

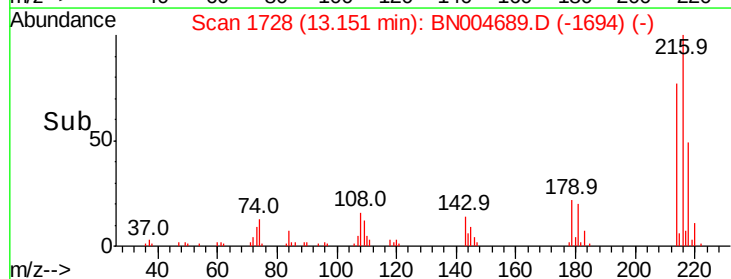
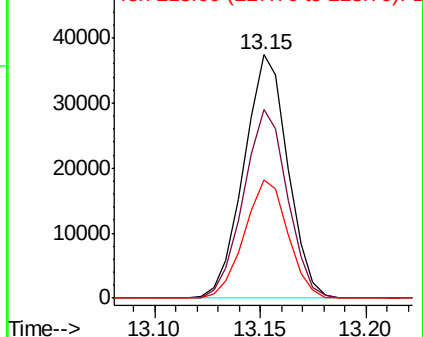
218 48.7 38.7 58.1

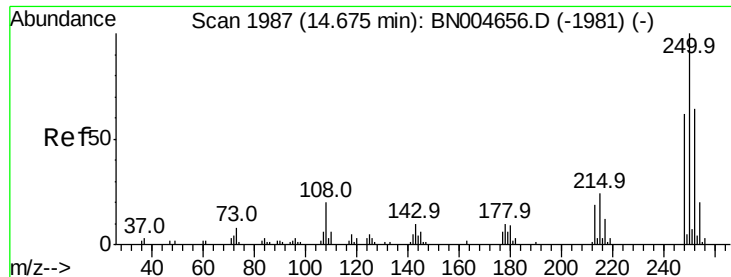


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.689 ng/uL

RT: 14.67 min Scan# 1987

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampled :

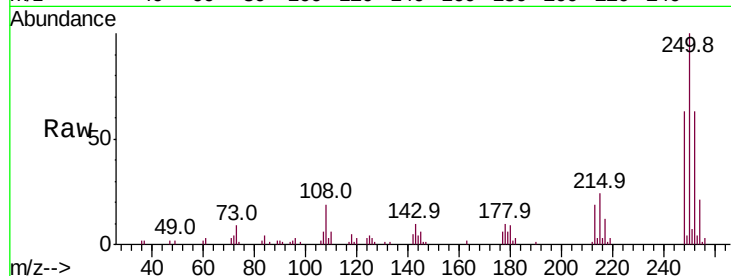
Tot Ion:250 Resp: 58318

Ion Ratio Lower Upper

250 100

248 62.9 51.5 77.3

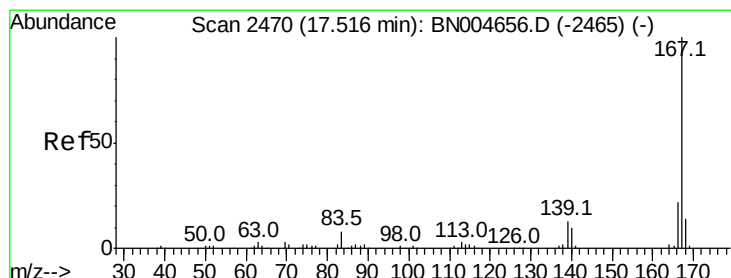
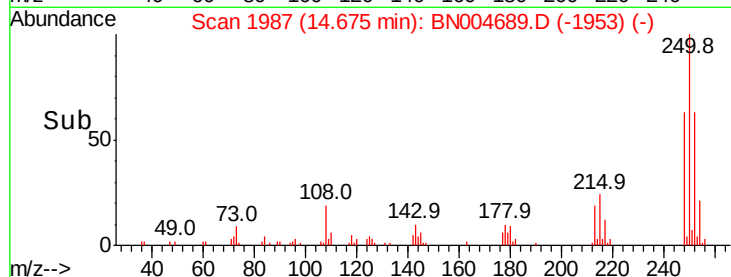
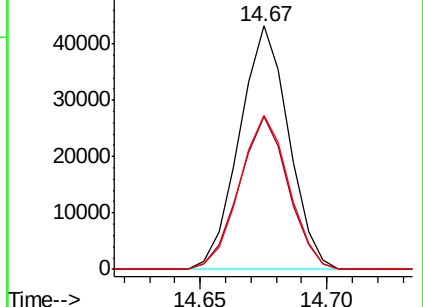
252 63.2 50.4 75.6



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



#75

Carbazole

Concen: 20.289 ng/uL

RT: 17.52 min Scan# 2471

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

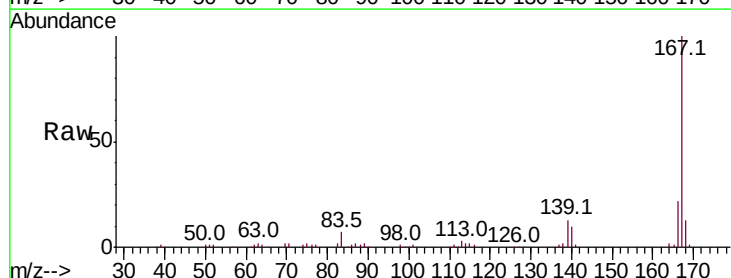
Tgt Ion:167 Resp: 187371

Ion Ratio Lower Upper

167 100

166 22.0 17.5 26.3

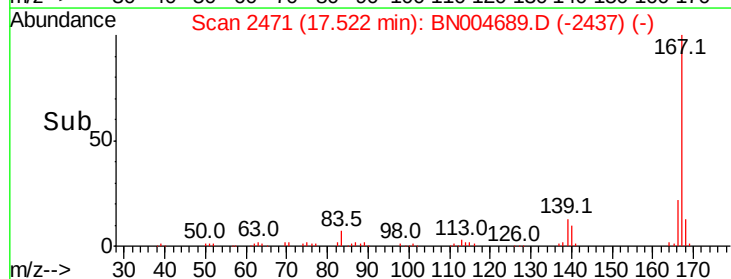
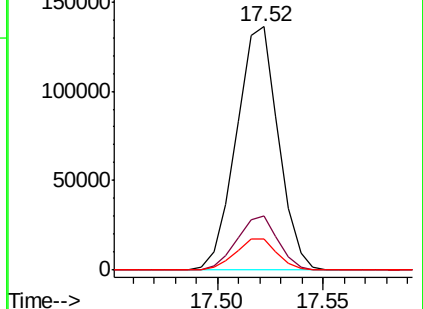
139 13.0 10.4 15.6

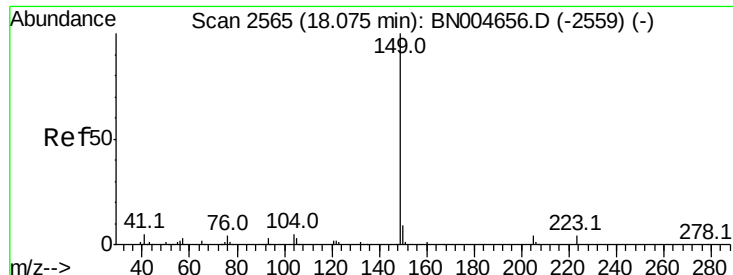


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

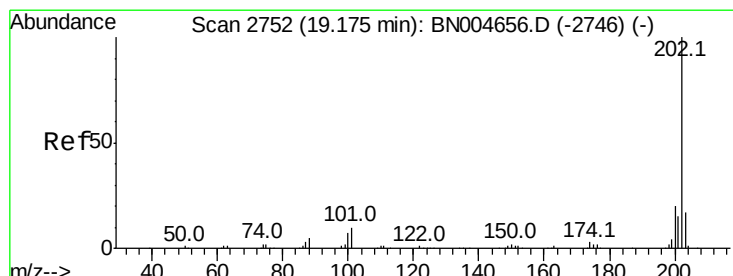
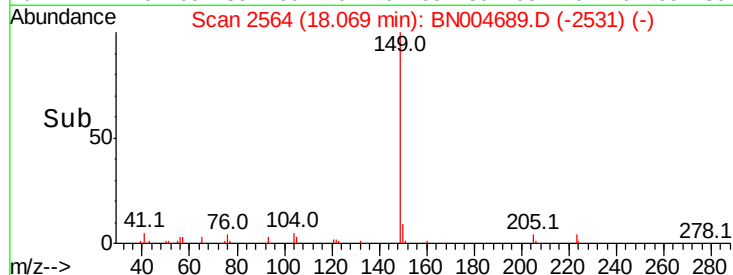
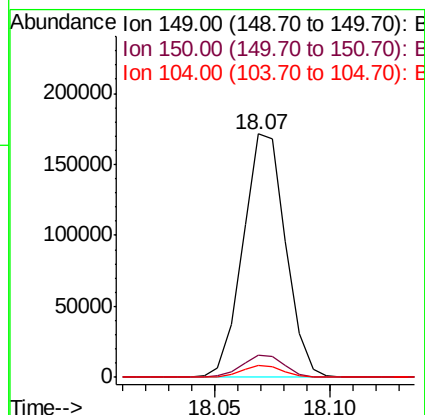
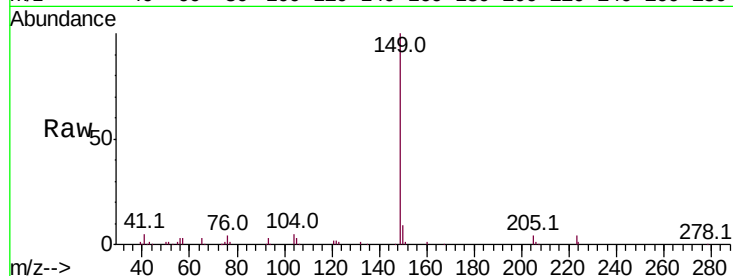




#76
Di-n-butylphthalate
Concen: 19.287 ng/ul
RT: 18.07 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

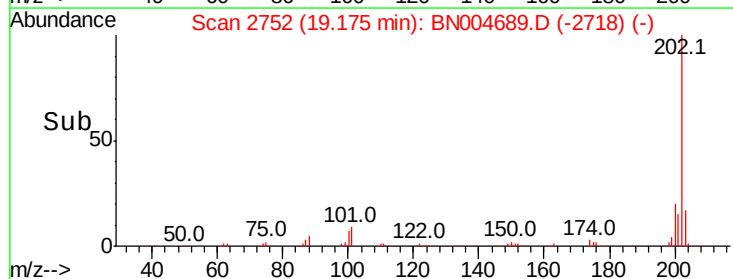
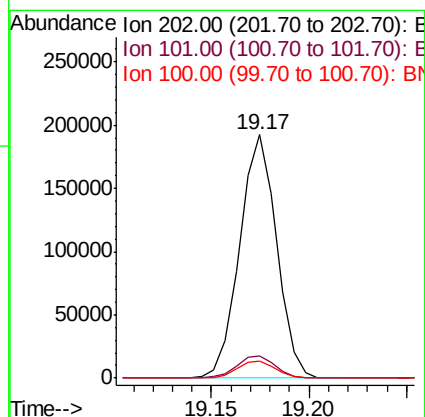
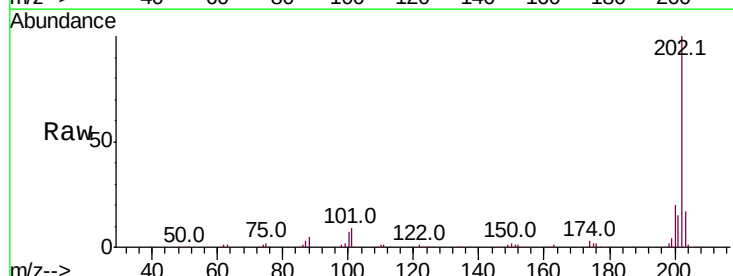
Instrument :
BNA_N
ClientSampleId :

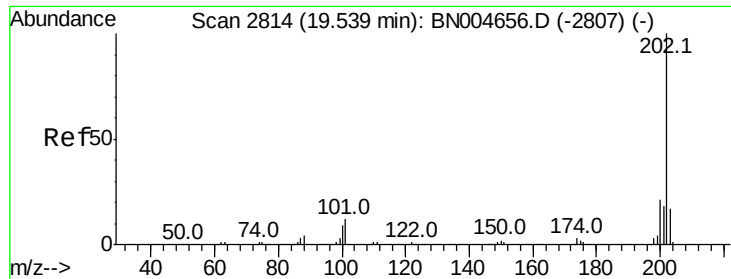
Tot Ion:149 Resp: 220888
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 4.8 3.7 5.5



#77
Fluoranthene
Concen: 20.953 ng/ul
RT: 19.17 min Scan# 2752
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion:202 Resp: 251437
Ion Ratio Lower Upper
202 100
101 9.1 8.2 12.4
100 7.1 6.6 9.8

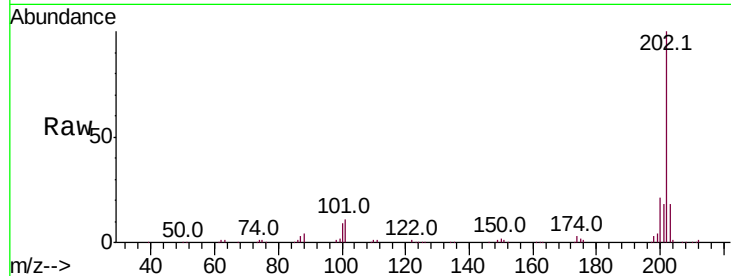




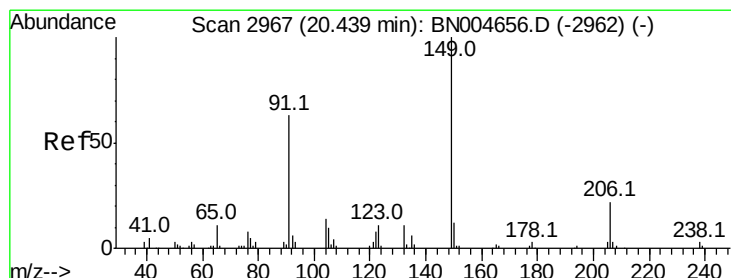
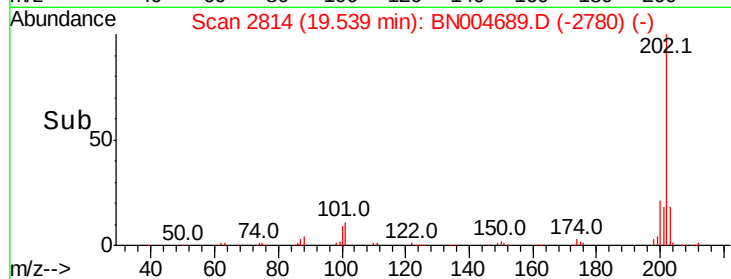
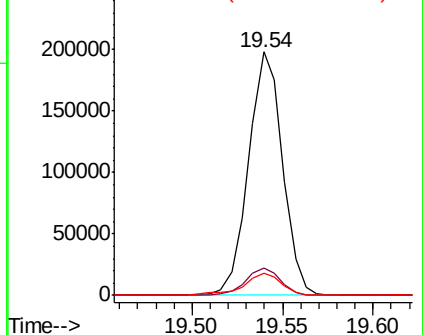
#80
Pvrene
Concen: 20.212 ng/ul
RT: 19.54 min Scan# 2814
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Instrument :
BNA_N
ClientSampled :

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.2	13.8
100	9.3	7.5	11.3

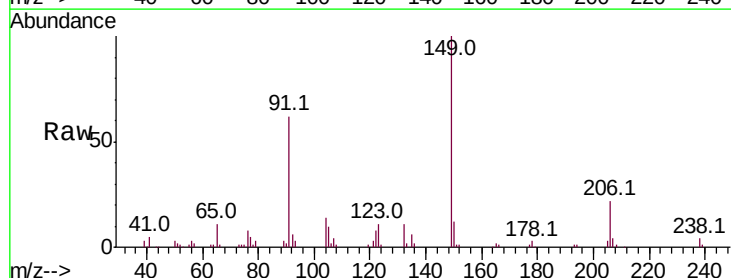


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

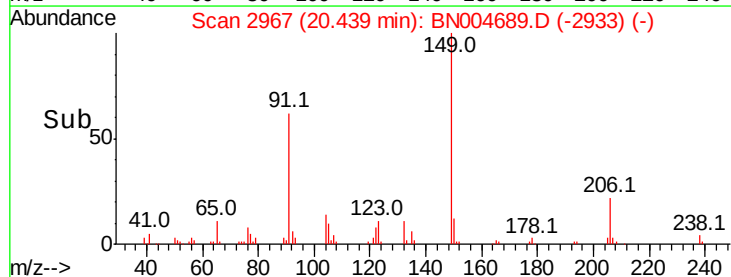
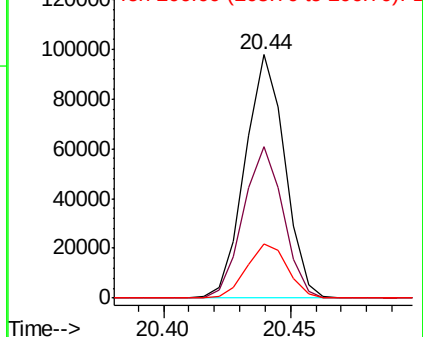


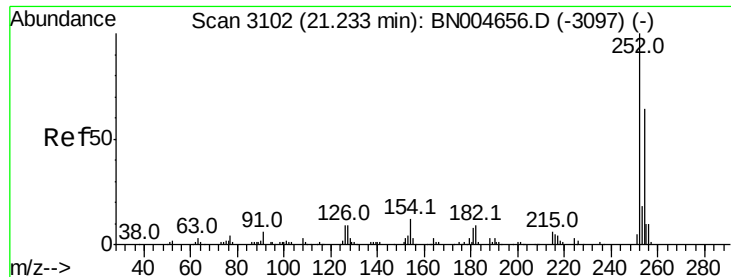
#81
Butylbenzylphthalate
Concen: 20.469 ng/ul
RT: 20.44 min Scan# 2967
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion	Ratio	Lower	Upper
149	100		
91	62.5	49.8	74.6
206	22.4	18.2	27.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 19.814 ng/ul

RT: 21.23 min Scan# 3102

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

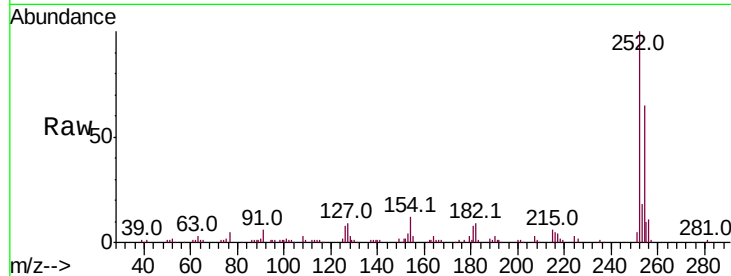
Tot Ion:252 Resp: 98326

Ion Ratio Lower Upper

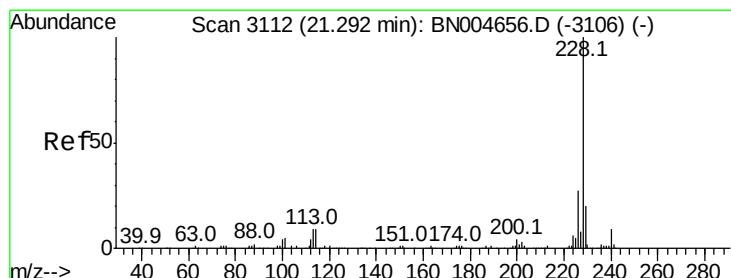
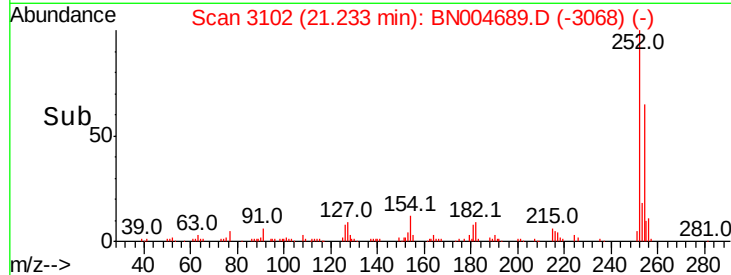
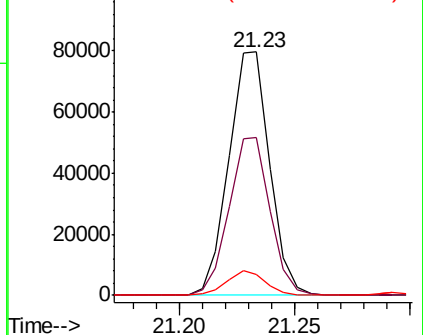
252 100

254 65.0 51.8 77.6

126 8.5 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 19.646 ng/ul

RT: 21.29 min Scan# 3112

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

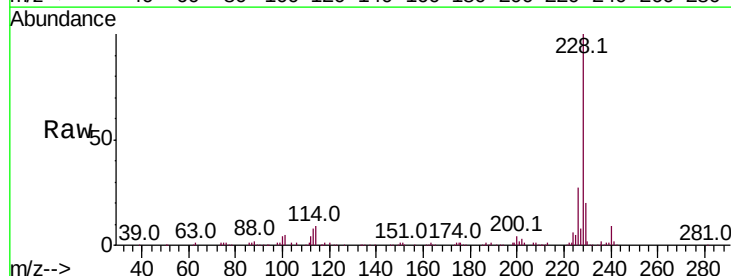
Tgt Ion:228 Resp: 259783

Ion Ratio Lower Upper

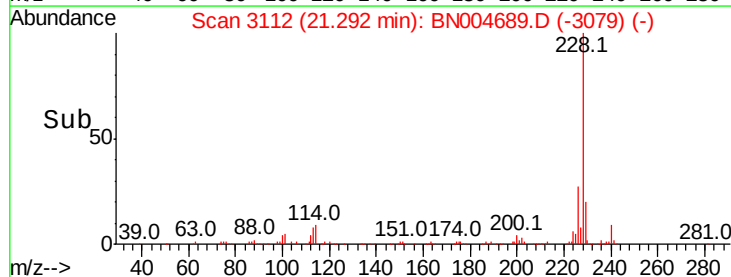
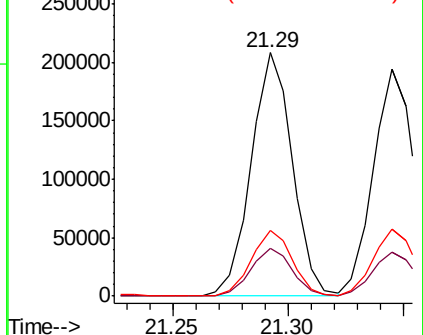
228 100

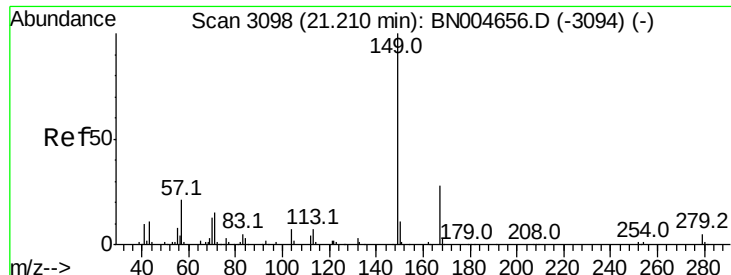
229 19.8 15.4 23.2

226 27.2 21.4 32.2



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E

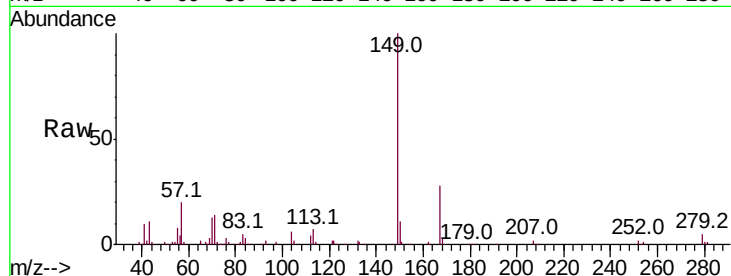




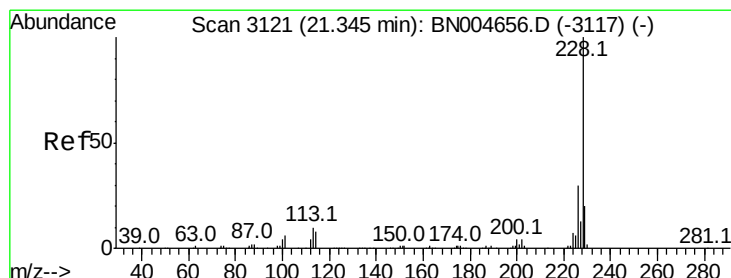
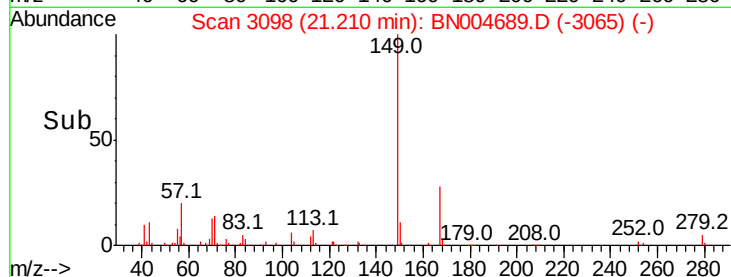
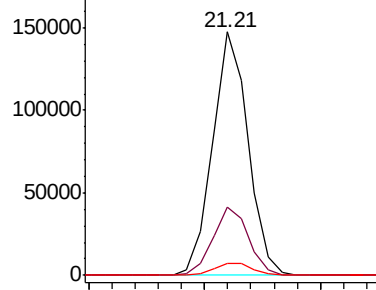
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.779 ng/ul
 RT: 21.21 min Scan# 3098
 Delta R.T. -0.01 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:149 Resp: 157994
 Ion Ratio Lower Upper
 149 100
 167 28.0 22.7 34.1
 279 5.1 4.3 6.5

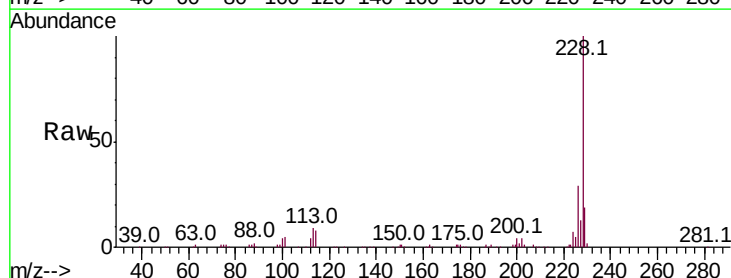


Abundance Ion 149.00 (148.70 to 149.70): E
 200000 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

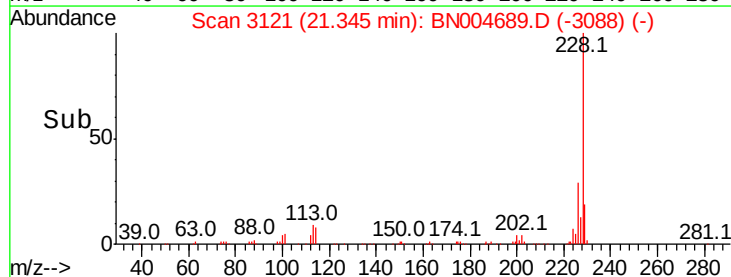
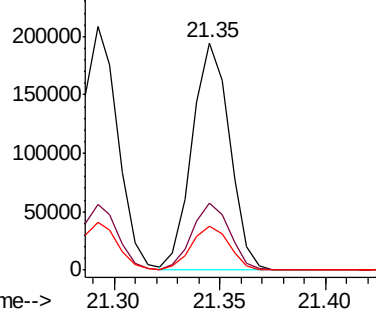


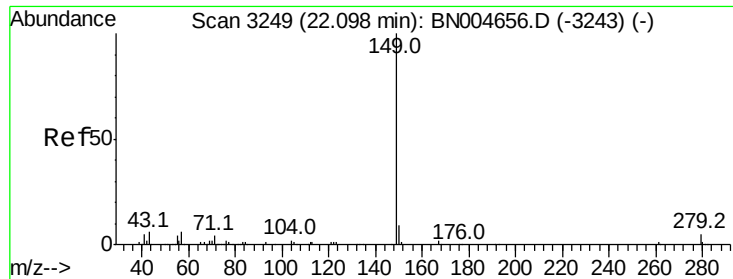
#85
 Chrysene
 Concen: 19.545 ng/ul
 RT: 21.35 min Scan# 3121
 Delta R.T. -0.01 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34

Tgt Ion:228 Resp: 239994
 Ion Ratio Lower Upper
 228 100
 226 29.5 24.0 36.0
 229 19.5 15.7 23.5



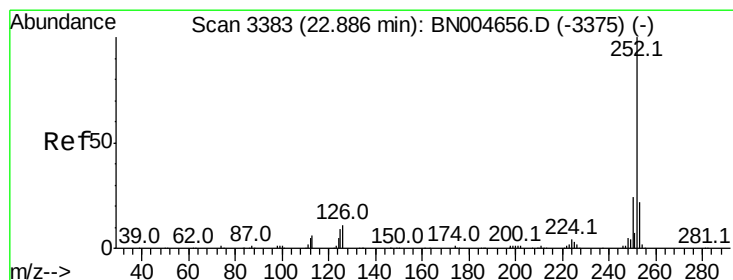
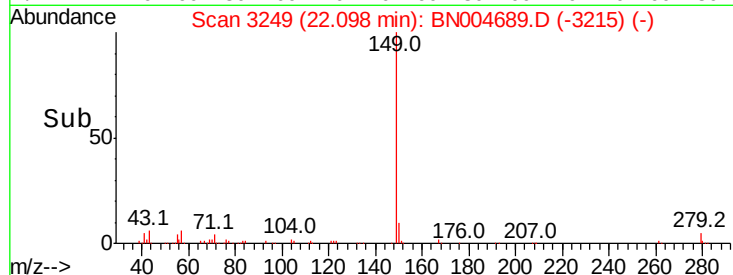
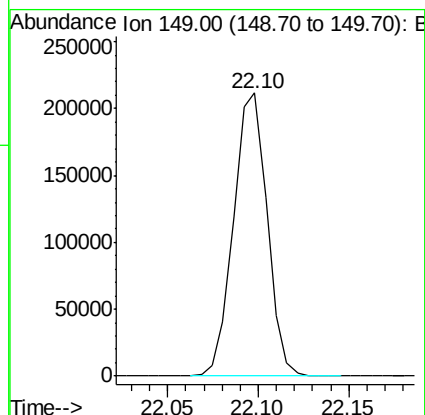
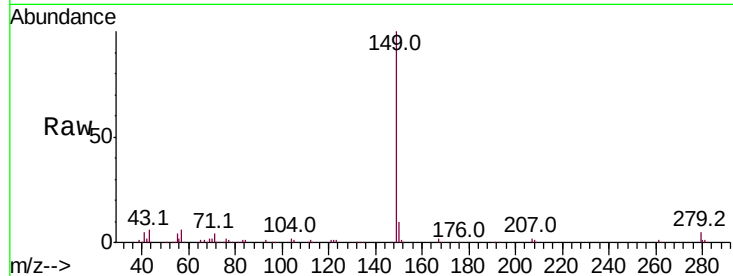
Abundance Ion 228.00 (227.70 to 228.70): E
 250000 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





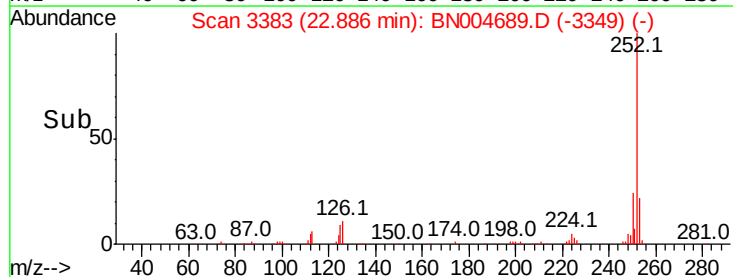
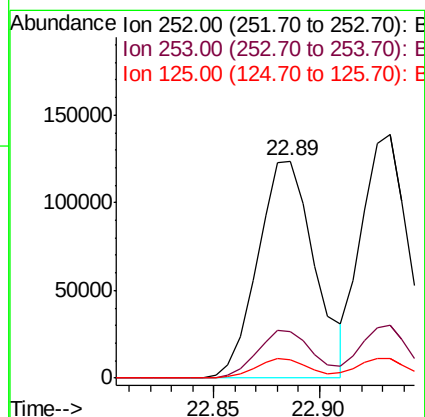
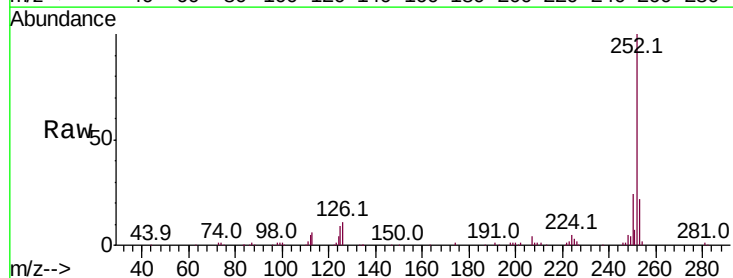
#87
 Di-n-octyl phthalate
 Concen: 23.263 ng/ul
 RT: 22.10 min Scan# 3249
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34
 Tgt Ion:149 Resp: 273010

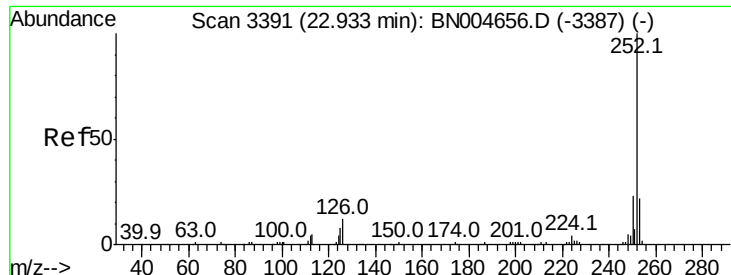
Instrument :
 BNA_N
 ClientSampled :



#88
 Benzo(b)fluoranthene
 Concen: 20.578 ng/ul
 RT: 22.89 min Scan# 3383
 Delta R.T. 0.00 min
 Lab File: BN004689.D
 Acq: 09 Mar 2019 00:34
 Tgt Ion:252 Resp: 232288

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	8.7	7.4	11.2





#89

Benzo(k)fluoranthene

Concen: 19.288 ng/ul

RT: 22.93 min Scan# 3391

Delta R.T. 0.00 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :

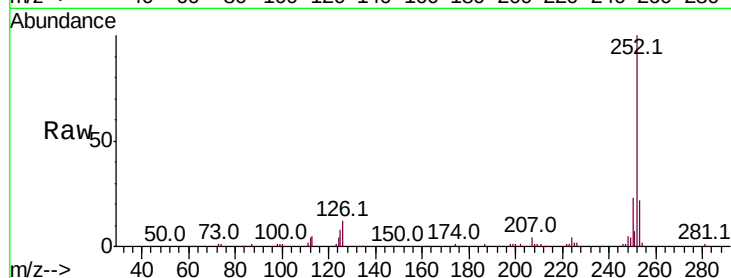
Tot Ion:252 Resp: 214097

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

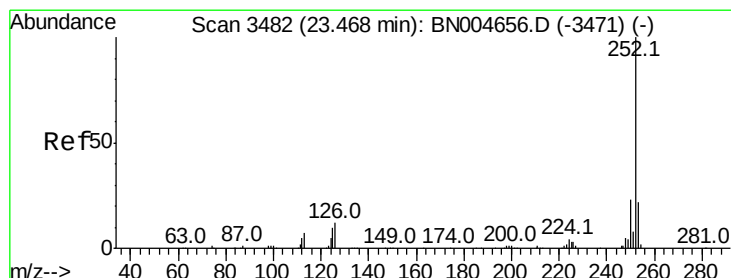
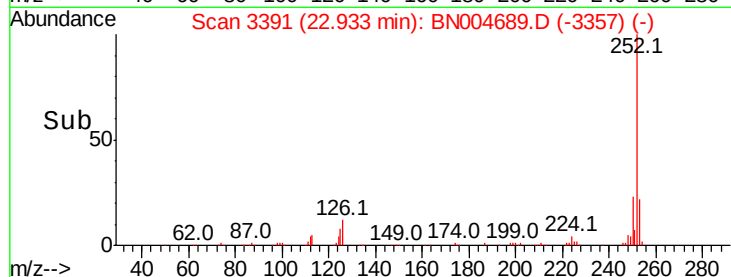
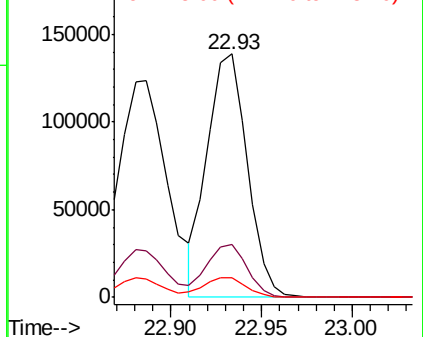
125 8.1 7.4 11.0



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

Benzo(a)pyrene

Concen: 19.580 ng/ul

RT: 23.47 min Scan# 3482

Delta R.T. -0.01 min

Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

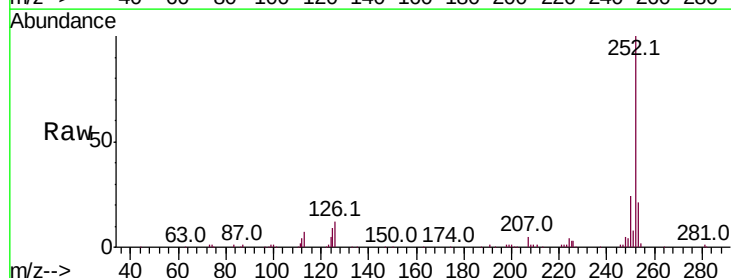
Tgt Ion:252 Resp: 207930

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

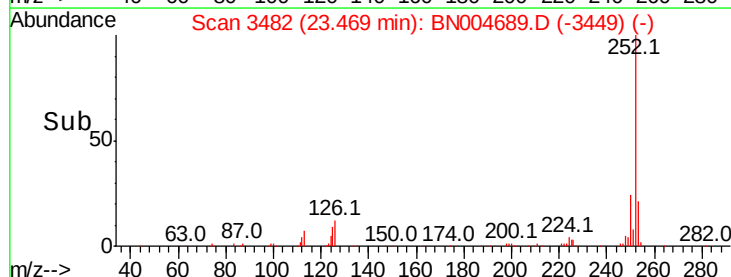
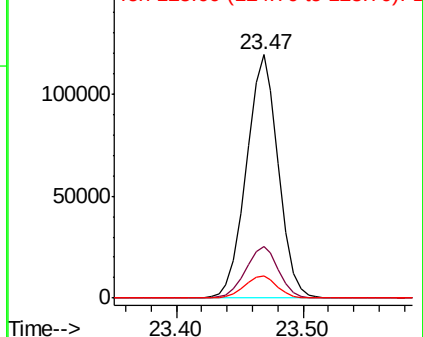
125 9.3 8.4 12.6

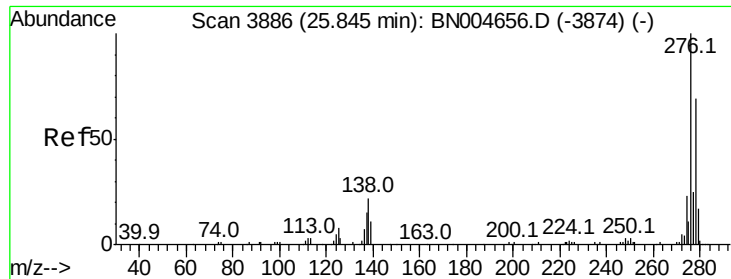


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



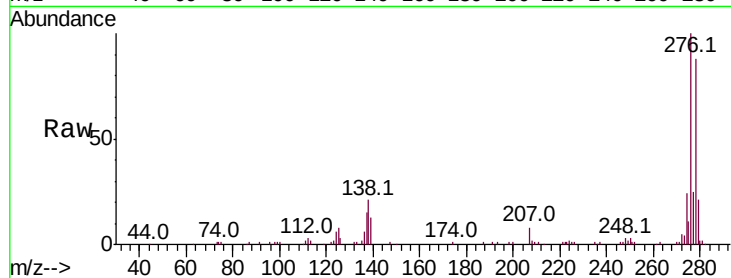


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.975 ng/ul
RT: 25.85 min Scan# 3887
Delta R.T. 0.00 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.5	18.7	28.1
277	24.8	19.8	29.8

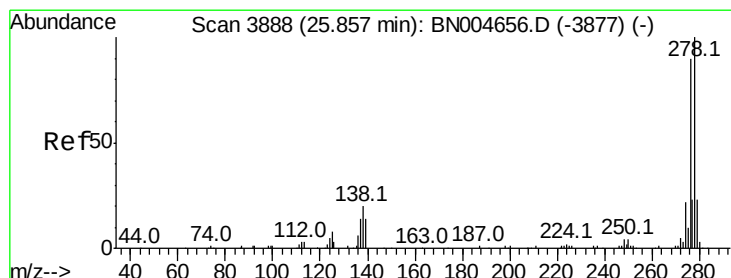
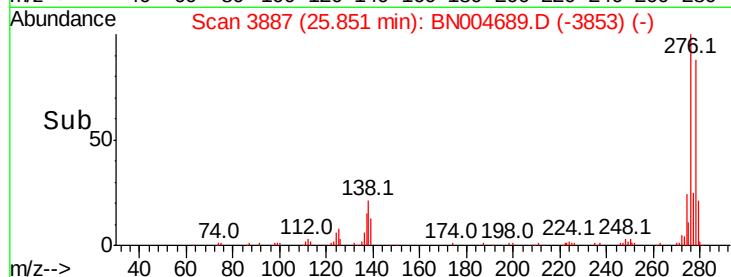
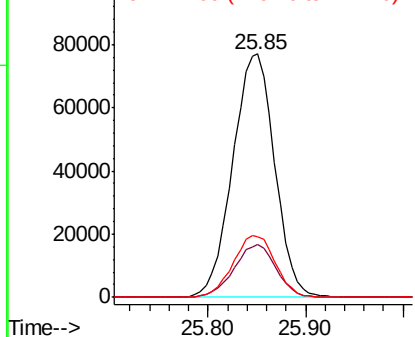


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

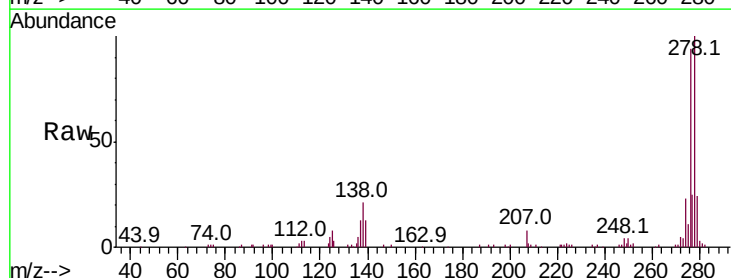
Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene
Concen: 20.136 ng/ul
RT: 25.86 min Scan# 3888
Delta R.T. -0.01 min
Lab File: BN004689.D
Acq: 09 Mar 2019 00:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.4	12.4	18.6
279	23.8	19.3	28.9

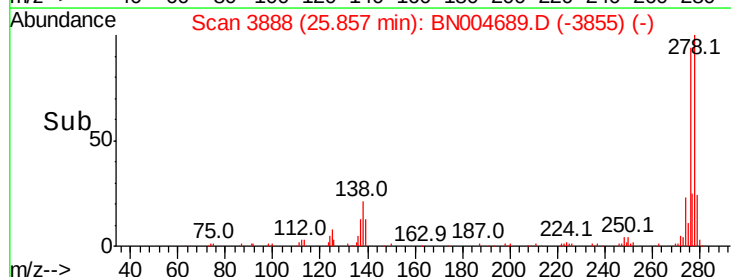
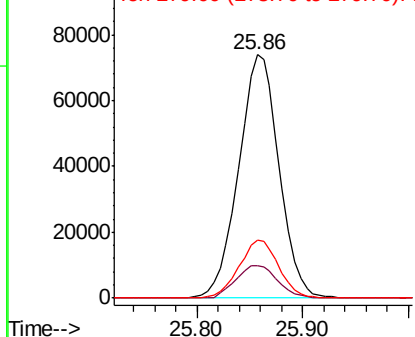


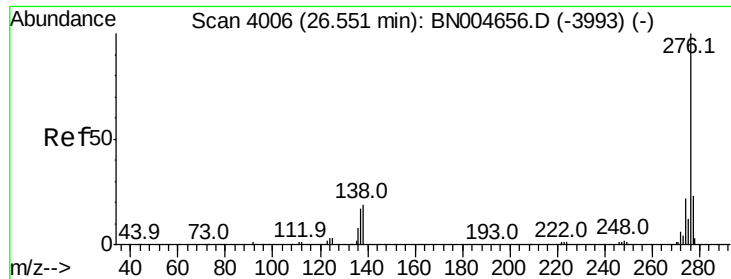
Abundance

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





#94

Benzo(a,h,i)perylene

Concen: 20.186 ng/ul

RT: 26.55 min Scan# 4006

Delta R.T. -0.01 min

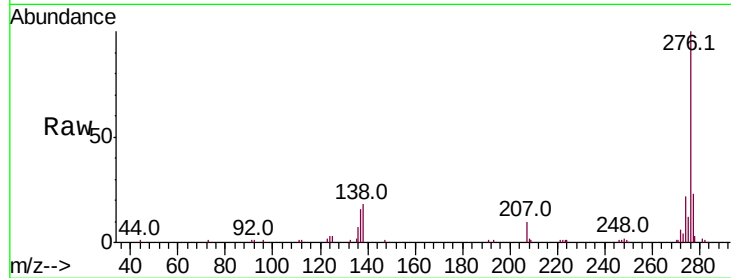
Lab File: BN004689.D

Acq: 09 Mar 2019 00:34

Instrument :

BNA_N

ClientSampleId :



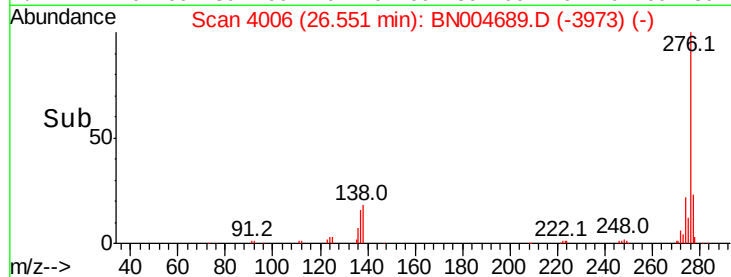
Tot Ion:276 Resp: 189898

Ion Ratio Lower Upper

276 100

138 18.1 16.7 25.1

277 23.0 19.0 28.6



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

