

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100220\
 Data File : BN012039.D
 Acq On : 02 Oct 2020 16:37
 Operator : CG/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SICV57

Quant Time: Oct 02 17:11:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 16:22:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	287921	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1095516	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	647631	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	1309558	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	1226126	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	1355221	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	57489	8.69	ng/uL	0.00
5) Phenol-d5	6.83	99	489542	20.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	310559	21.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	410963	21.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	388987	20.56	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	186321	21.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	201500	21.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	386719	21.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	355262	16.70	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1048454	20.64	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	1274032	21.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	181912	19.45	ng/ul	0.00
58) Fluorene-d10	15.29	176	906591	20.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	164602	19.69	ng/ul	0.00
71) Anthracene-d10	17.15	188	1357633	21.38	ng/ul	0.00
79) Pyrene-d10	19.45	212	1430919	22.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1521137	20.00	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.23	88	68477	8.242	ng/uL 96
4) Benzaldehyde	6.80	77	336424	24.321	ng/ul 97
6) Phenol	6.85	94	521141	20.849	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.09	93	426767	21.015	ng/ul 94
10) 2-Chlorophenol	7.22	128	422096	21.002	ng/ul 98
11) 2-Methylphenol	8.09	108	382587	20.607	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.18	45	546748	20.876	ng/ul 99
14) Acetophenone	8.48	105	621575	20.618	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.46	70	314967	20.820	ng/ul 98
16) 4-Methylphenol	8.42	108	417182	20.955	ng/ul 99
17) Hexachloroethane	8.73	117	190239	20.804	ng/ul 96
20) Nitrobenzene	8.85	77	503992	20.961	ng/ul 100
21) Isophorone	9.37	82	828280	20.552	ng/ul 97
23) 2-Nitrophenol	9.55	139	228343	21.944	ng/ul 99
24) 2,4-Dimethylphenol	9.62	107	471341	20.874	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.85	93	530467	20.975	ng/ul 99
27) 2,4-Dichlorophenol	10.08	162	385243	21.086	ng/ul 99
28) Naphthalene	10.48	128	1318684	21.031	ng/ul 100
30) 4-Chloroaniline	10.59	127	360107	16.810	ng/ul 99
31) Hexachlorobutadiene	10.77	225	254440	20.569	ng/ul 99
32) Caprolactam	11.36	113	54497	10.817	ng/ul 97
33) 4-Chloro-3-methylphenol	11.72	107	410541	20.677	ng/ul 98
34) 2-Methylnaphthalene	12.10	142	902926	20.954	ng/ul 90

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35) 1-Methylnaphthalene	12.32	142	890421	20.910	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	443253	21.128	ng/uL	99
38) Hexachlorocyclopentadiene	12.45	237	298618	20.130	ng/uL	98
39) 2,4,6-Trichlorophenol	12.72	196	280708	21.341	ng/uL	94
40) 2,4,5-Trichlorophenol	12.79	196	305036	21.497	ng/uL	93
41) 1,1'-Biphenyl	13.12	154	1144681	21.338	ng/uL	99
42) 2-Chloronaphthalene	13.16	162	889419	20.818	ng/uL	99
43) 2-Nitroaniline	13.37	65	260988	21.317	ng/uL	98
45) Dimethylphthalate	13.76	163	1111220	21.228	ng/uL	99
46) 2,6-Dinitrotoluene	13.87	165	217499	21.286	ng/uL	92
48) Acenaphthylene	14.02	152	1342041	21.063	ng/uL	99
49) 3-Nitroaniline	14.20	138	158049	16.952	ng/uL	96
50) Acenaphthene	14.36	153	984107	21.491	ng/uL	97
51) 2,4-Dinitrophenol	14.41	184	116685	18.731	ng/uL	89
53) 4-Nitrophenol	14.51	109	168285	19.307	ng/uL	95
54) Dibenzofuran	14.70	168	1301454	20.832	ng/uL	99
55) 2,4-Dinitrotoluene	14.66	165	312251	21.052	ng/uL	98
56) 2,3,4,6-Tetrachlorophenol	14.92	232	248302	20.965	ng/uL	96
57) Diethylphthalate	15.13	149	1113705	20.672	ng/uL	97
59) Fluorene	15.35	166	1102284	21.046	ng/uL	94
60) 4-Chlorophenyl-phenylether	15.35	204	520050	20.344	ng/uL	95
61) 4-Nitroaniline	15.36	138	175110	17.382	ng/uL#	84
64) 4,6-Dinitro-2-methylphenol	15.43	198	182067	20.028	ng/uL	98
65) N-Nitrosodiphenylamine	15.56	169	889446	21.296	ng/uL	94
66) 4-Bromophenyl-phenylether	16.24	248	314202	20.979	ng/uL	95
67) Hexachlorobenzene	16.35	284	361763	20.700	ng/uL	98
68) Atrazine	16.52	200	315631	20.655	ng/uL	97
69) Pentachlorophenol	16.70	266	203311	19.622	ng/uL	96
70) Phenanthrene	17.09	178	1676746	21.017	ng/uL	100
72) Anthracene	17.18	178	1717834	21.324	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	430109	22.593	ng/uL	96
74) Pentachlorobenzene	14.62	250	427995	21.918	ng/uL	90
75) Carbazole	17.45	167	1469140	21.003	ng/uL	98
76) Di-n-butylphthalate	18.02	149	1845500	20.777	ng/uL	99
77) Fluoranthene	19.11	202	1868732	20.854	ng/uL	99
80) Pvrene	19.47	202	1921927	21.731	ng/uL	99
81) Butylbenzylphthalate	20.39	149	795840	21.888	ng/uL	97
82) 3,3'-Dichlorobenzidine	21.17	252	509692	17.868	ng/uL	94
83) Benzo(a)anthracene	21.23	228	1812510	21.943	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.17	149	1217860	21.824	ng/uL#	98
85) Chrysene	21.28	228	1793194	22.082	ng/uL	97
87) Di-n-octyl phthalate	22.05	149	1987471	19.745	ng/uL	100
88) Benzo(b)fluoranthene	22.79	252	1892403	19.933	ng/uL	98
89) Benzo(k)fluoranthene	22.84	252	1840582	19.681	ng/uL	98
91) Benzo(a)pyrene	23.36	252	1688846	19.610	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.66	276	2140251	19.462	ng/uL	97
93) Dibenzo(a,h)anthracene	25.67	278	1842962	20.343	ng/uL	98
94) Benzo(a,h,i)perylene	26.34	276	1834157	19.585	ng/uL	99

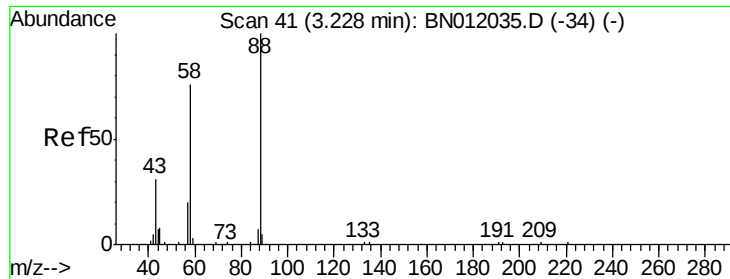
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.242 ng/uL

RT: 3.23 min Scan# 41

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

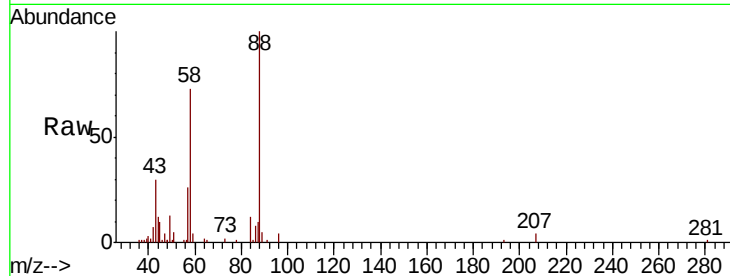
Tot Ion: 88 Resp: 68477

Ion Ratio Lower Upper

88 100

43 30.3 26.5 39.7

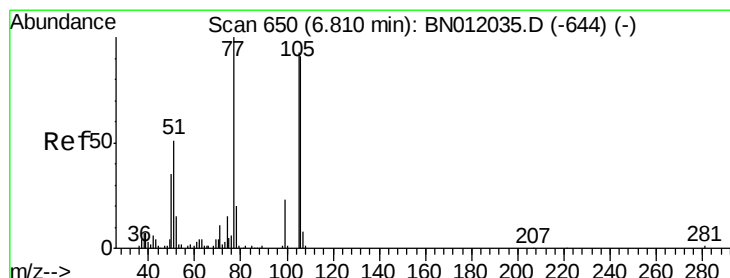
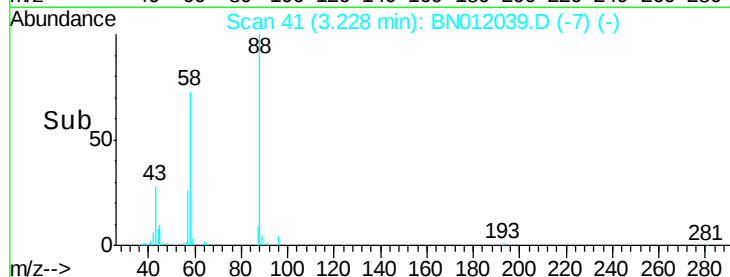
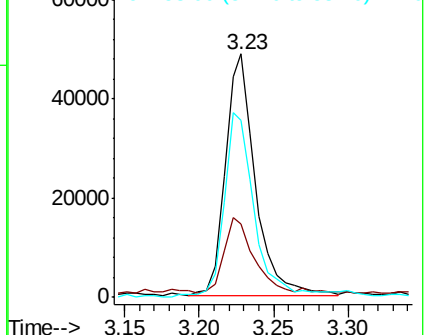
58 72.7 61.0 91.4



Abundance Ion 88.00 (87.70 to 88.70): BN012039.D (-34) (-)

Ion 43.00 (42.70 to 43.70): BN012039.D (-34) (-)

Ion 58.00 (57.70 to 58.70): BN012039.D (-34) (-)



#4

Benzaldehyde

Concen: 24.321 ng/uL

RT: 6.80 min Scan# 649

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

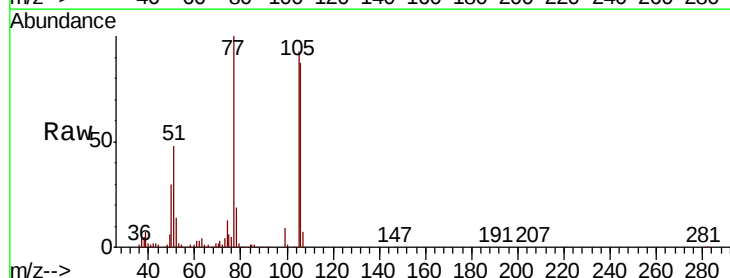
Tgt Ion: 77 Resp: 336424

Ion Ratio Lower Upper

77 100

105 92.8 74.6 112.0

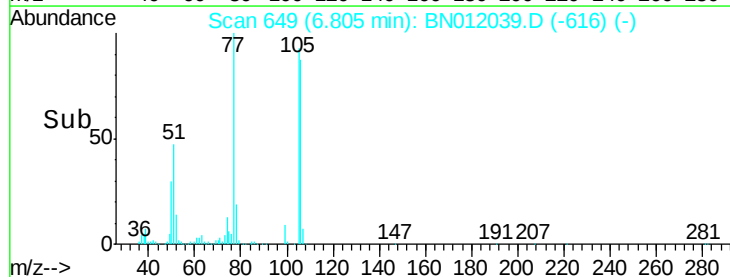
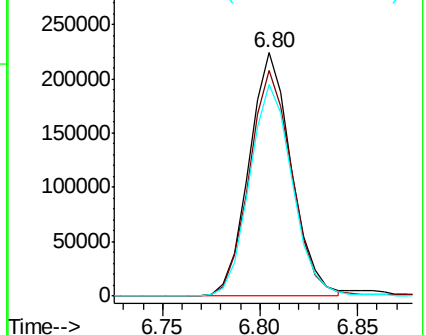
106 87.1 73.2 109.8

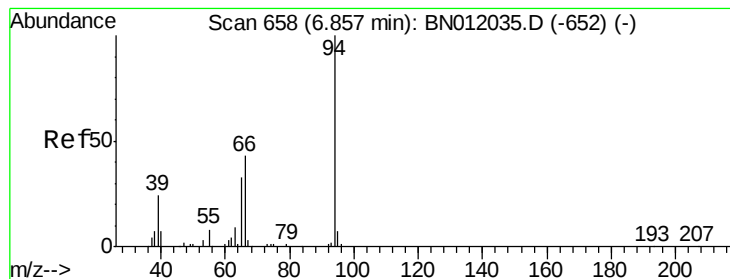


Abundance Ion 77.00 (76.70 to 77.70): BN012039.D (-644) (-)

Ion 105.00 (104.70 to 105.70): BN012039.D (-644) (-)

Ion 106.00 (105.70 to 106.70): BN012039.D (-644) (-)





#6

Phenol

Concen: 20.849 ng/ul

RT: 6.85 min Scan# 657

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

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ClientSampleId :

SICV57

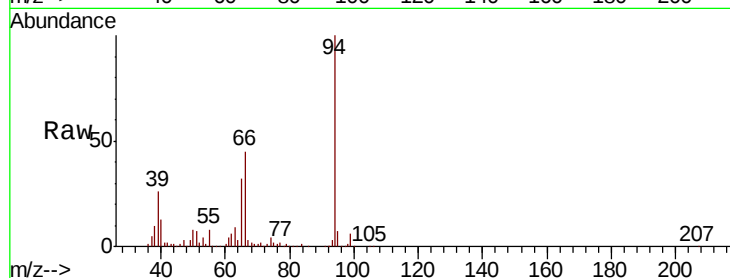
Tot Ion: 94 Resp: 521141

Ion Ratio Lower Upper

94 100

65 31.7 26.8 40.2

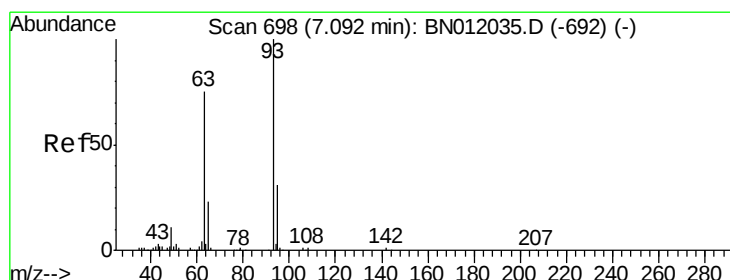
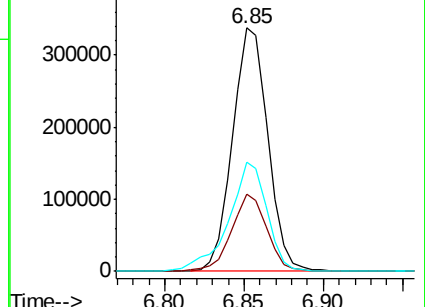
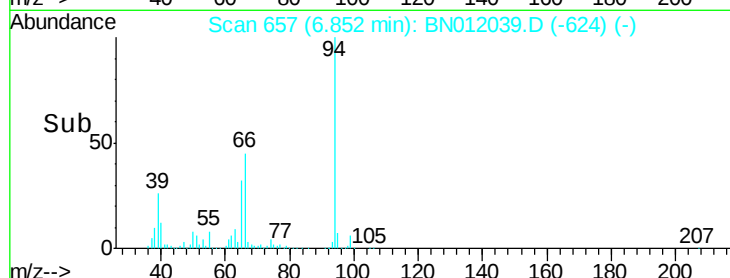
66 44.9 37.9 56.9



Abundance Ion 94.00 (93.70 to 94.70): BN012039.D (-652) (-)

Ion 65.00 (64.70 to 65.70): BN012039.D (-652) (-)

Ion 66.00 (65.70 to 66.70): BN012039.D (-652) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 21.015 ng/ul

RT: 7.09 min Scan# 697

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

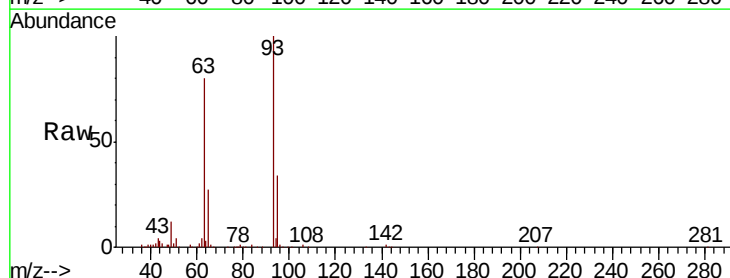
Tgt Ion: 93 Resp: 426767

Ion Ratio Lower Upper

93 100

63 79.7 59.8 89.8

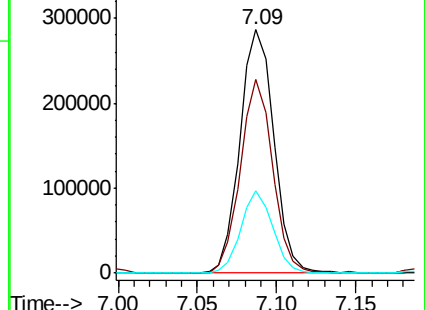
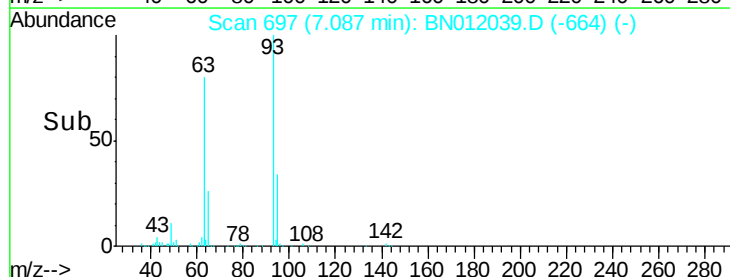
95 34.0 25.0 37.4

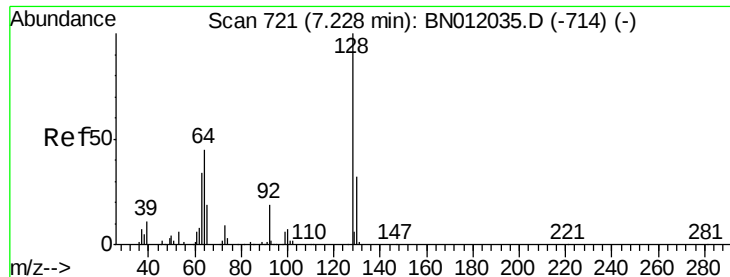


Abundance Ion 93.00 (92.70 to 93.70): BN012039.D (-692) (-)

Ion 63.00 (62.70 to 63.70): BN012039.D (-692) (-)

Ion 95.00 (94.70 to 95.70): BN012039.D (-692) (-)

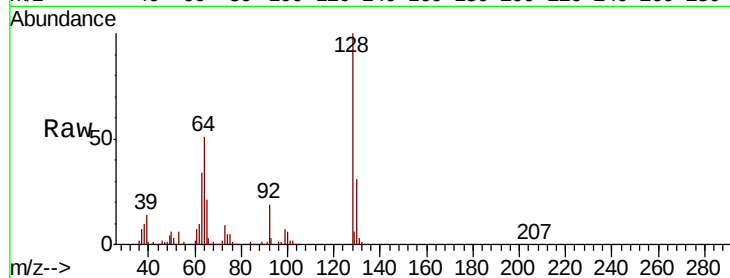




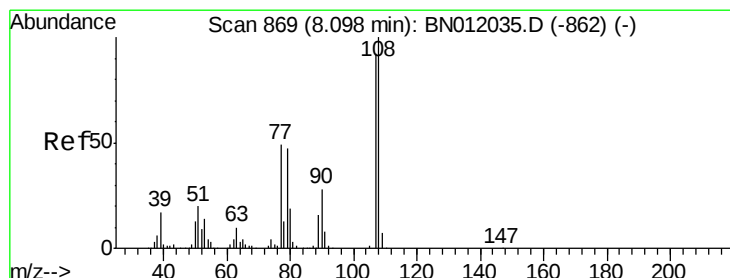
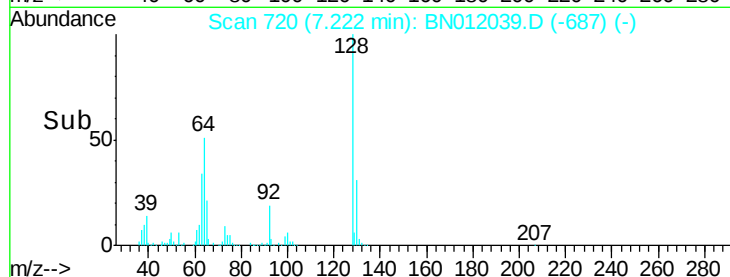
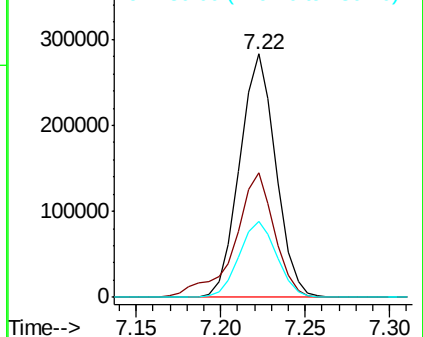
#10
2-Chlorophenol
Concen: 21.002 ng/ul
RT: 7.22 min Scan# 720
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

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Tot Ion	Ratio	Lower	Upper
128	100		
64	51.1	39.8	59.6
130	31.2	25.7	38.5

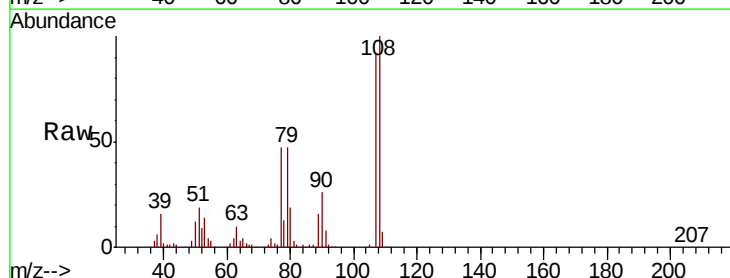


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

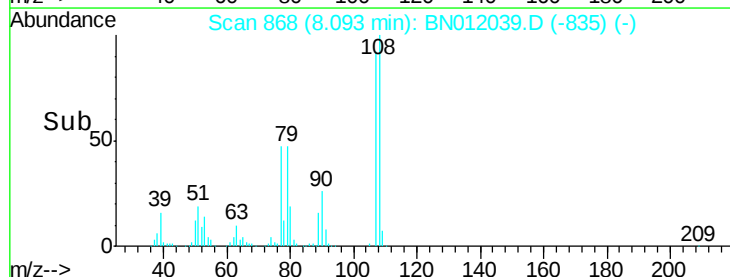
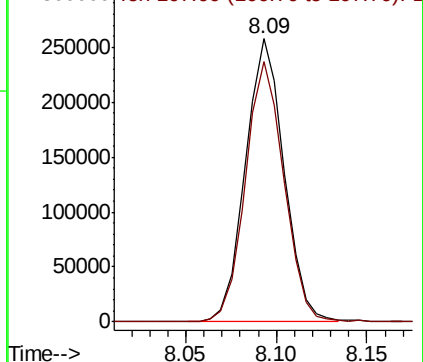


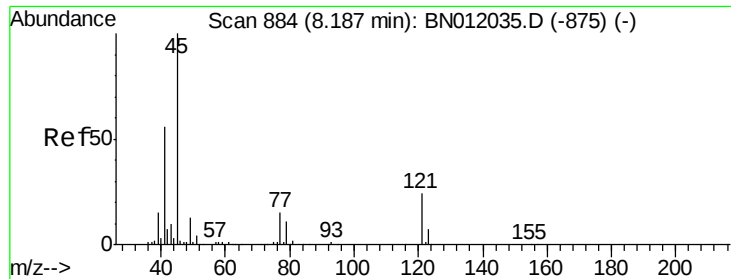
#11
2-Methylphenol
Concen: 20.607 ng/ul
RT: 8.09 min Scan# 868
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion	Ratio	Lower	Upper
108	100		
107	91.8	73.8	110.8



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

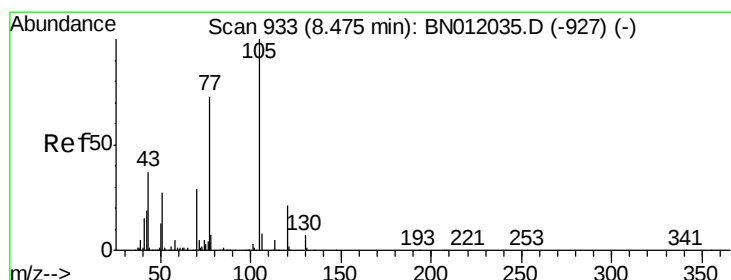
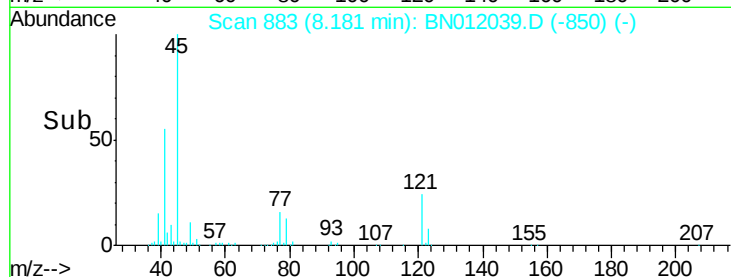
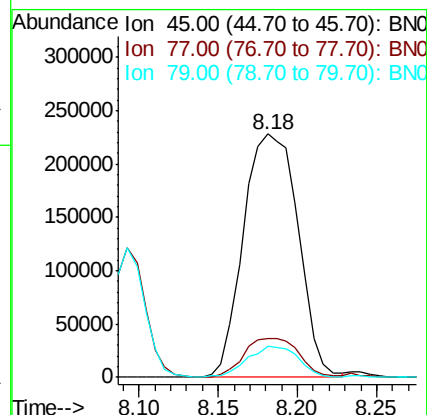
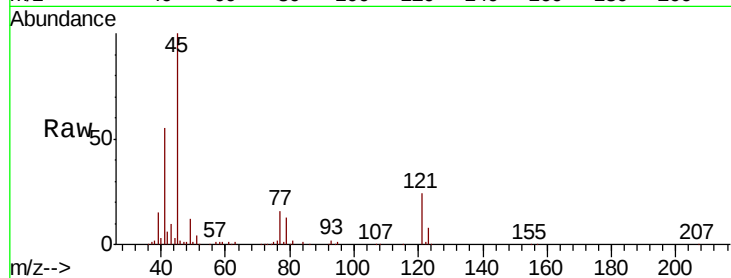




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.876 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

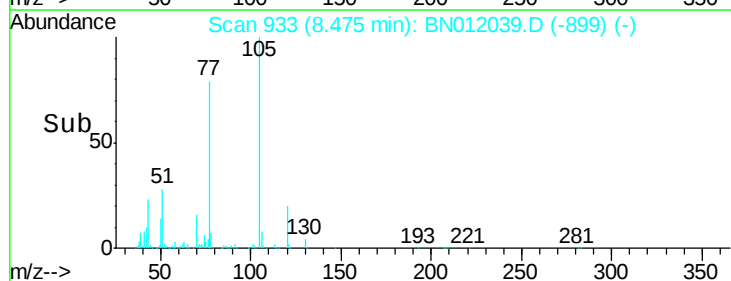
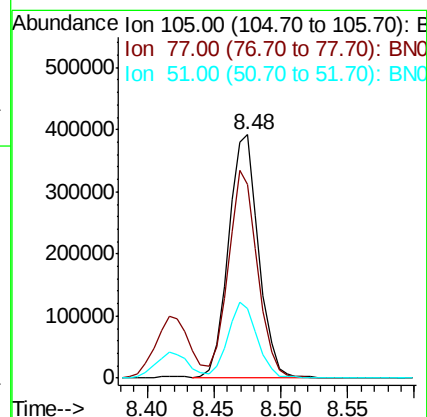
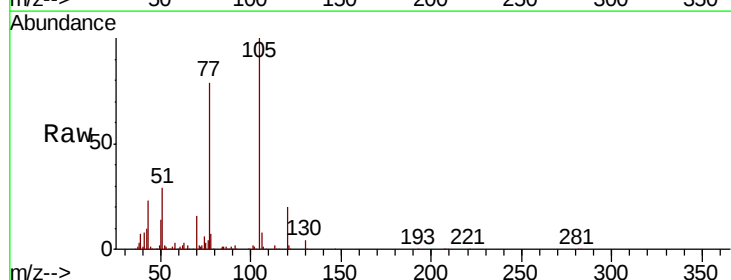
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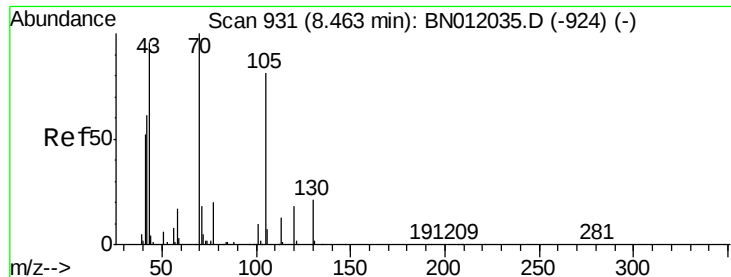
Tot Ion: 45 Resp: 546748
Ion Ratio Lower Upper
45 100
77 16.2 12.9 19.3
79 12.6 9.2 13.8



#14
Acetophenone
Concen: 20.618 ng/ul
RT: 8.48 min Scan# 933
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:105 Resp: 621575
Ion Ratio Lower Upper
105 100
77 79.3 66.9 100.3
51 28.6 24.3 36.5

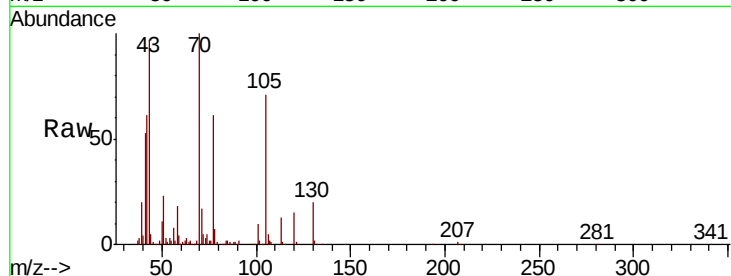




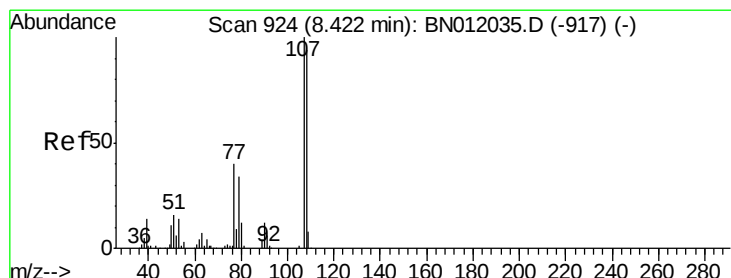
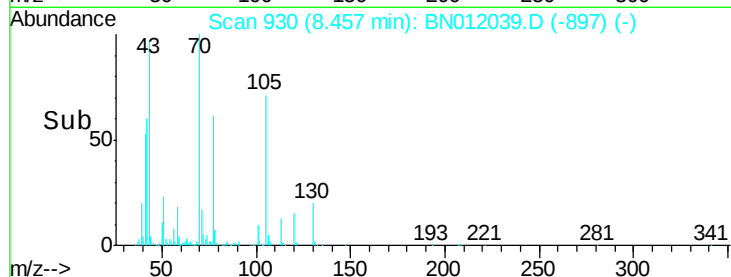
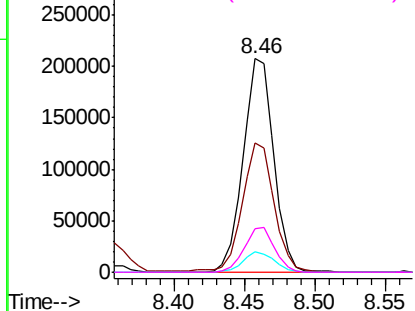
#15
N-Nitroso-di-n-propylamine
Concen: 20.820 ng/ul
RT: 8.46 min Scan# 930
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Instrument :
BNA_N
ClientSampleId :
SICV57

Tot Ion: 70 Resp: 314967
Ion Ratio Lower Upper
70 100
42 60.6 50.0 75.0
101 9.9 7.6 11.4
130 20.2 16.4 24.6

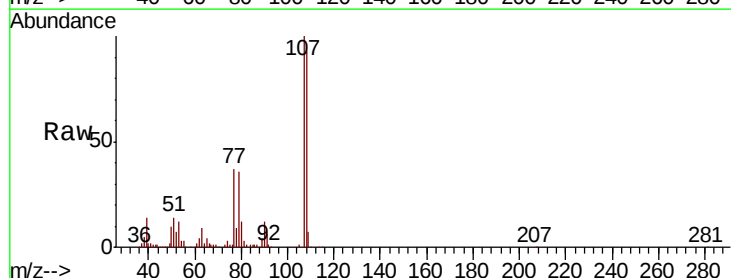


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

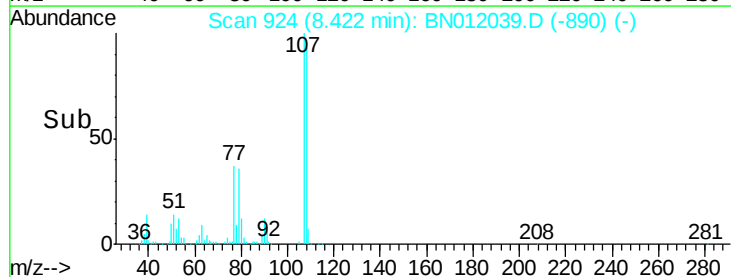
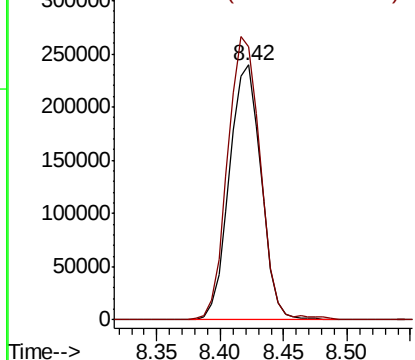


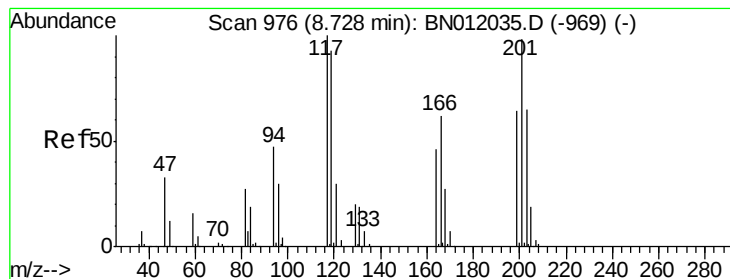
#16
4-Methylphenol
Concen: 20.955 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion: 108 Resp: 417182
Ion Ratio Lower Upper
108 100
107 107.3 85.1 127.7



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





#17

Hexachloroethane

Concen: 20.804 ng/ul

RT: 8.73 min Scan# 976

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

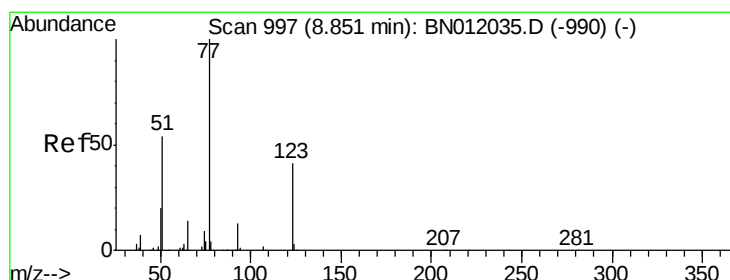
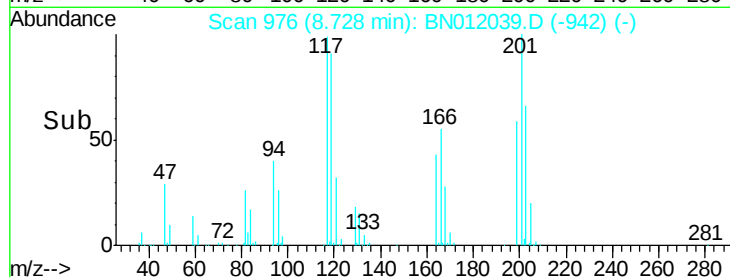
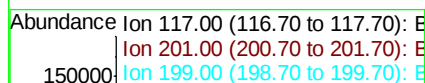
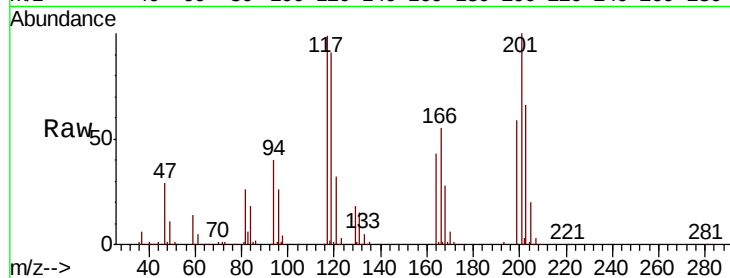
Tot Ion:117 Resp: 190239

Ion Ratio Lower Upper

117 100

201 101.1 78.6 117.8

199 59.3 51.4 77.2



#20

Nitrobenzene

Concen: 20.961 ng/ul

RT: 8.85 min Scan# 996

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

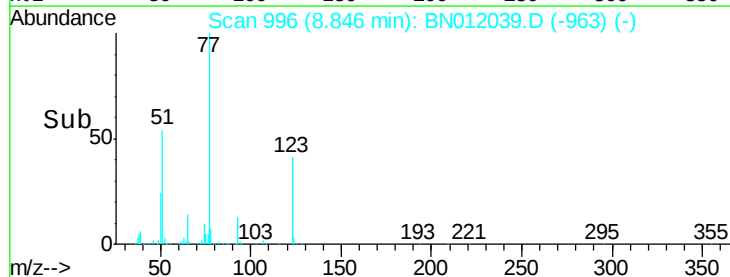
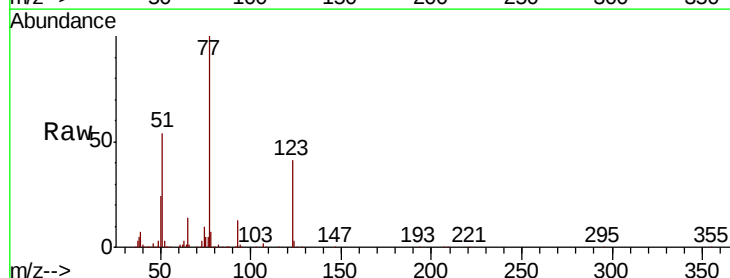
Tgt Ion: 77 Resp: 503992

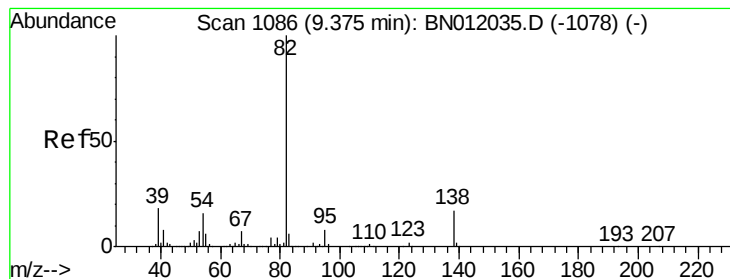
Ion Ratio Lower Upper

77 100

123 41.1 33.0 49.4

65 14.0 11.0 16.6





#21

Isophorone

Concen: 20.552 ng/ul

RT: 9.37 min Scan# 1085

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

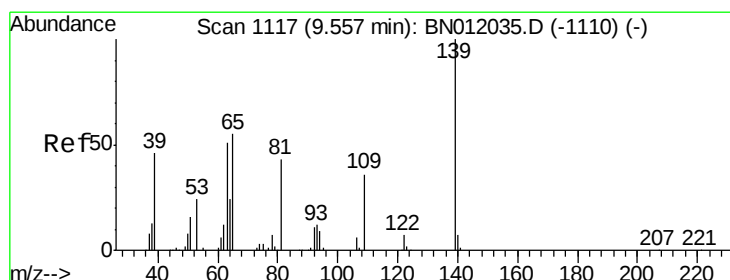
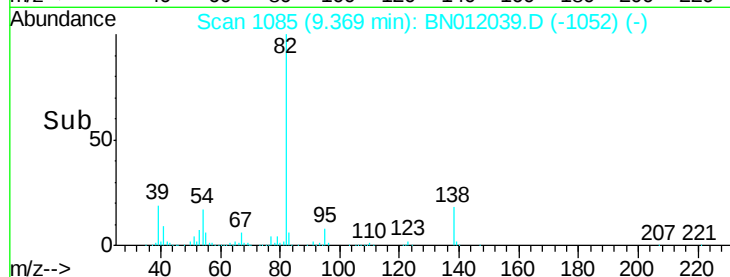
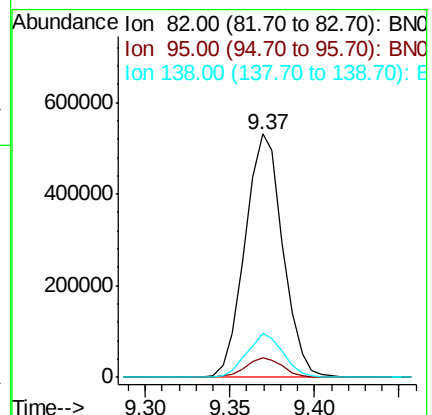
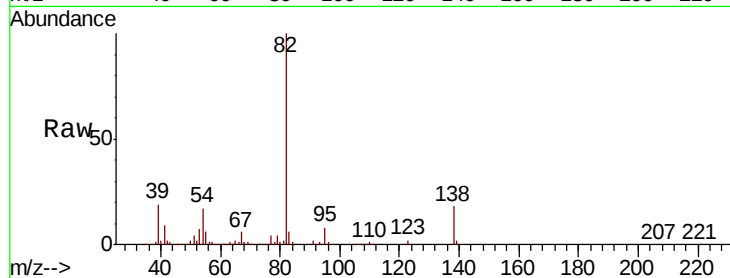
Tot Ion: 82 Resp: 828280

Ion Ratio Lower Upper

82 100

95 7.9 6.5 9.7

138 18.1 13.2 19.8



#23

2-Nitrophenol

Concen: 21.944 ng/ul

RT: 9.55 min Scan# 1116

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

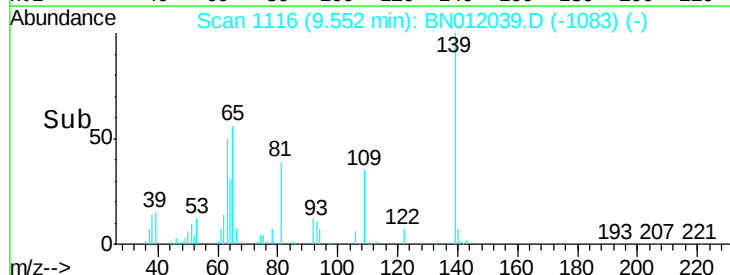
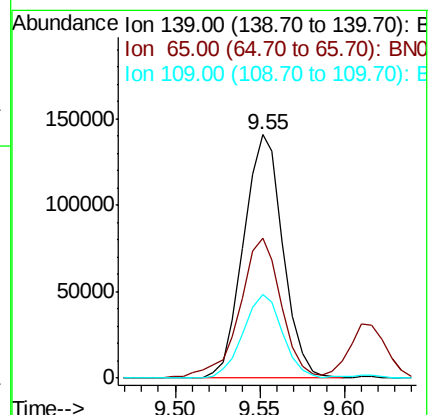
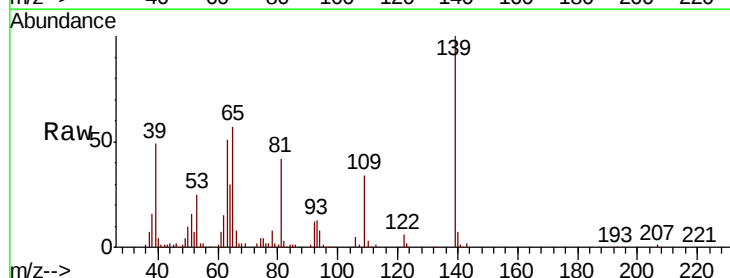
Tgt Ion: 139 Resp: 228343

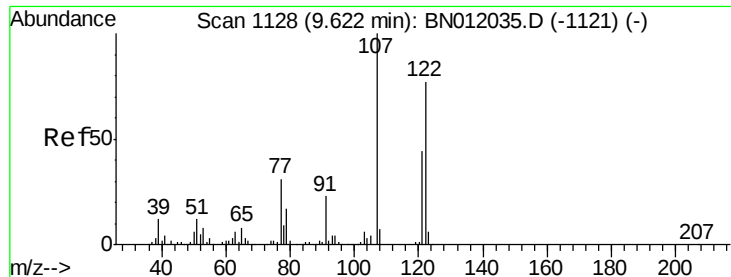
Ion Ratio Lower Upper

139 100

65 57.3 45.9 68.9

109 34.2 28.9 43.3





#24

2,4-Dimethylphenol

Concen: 20.874 ng/ul

RT: 9.62 min Scan# 1127

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

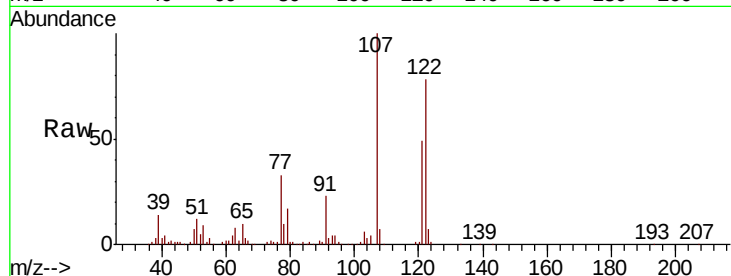
Tot Ion: 107 Resp: 471341

Ion Ratio Lower Upper

107 100

121 48.7 35.5 53.3

122 78.0 62.1 93.1

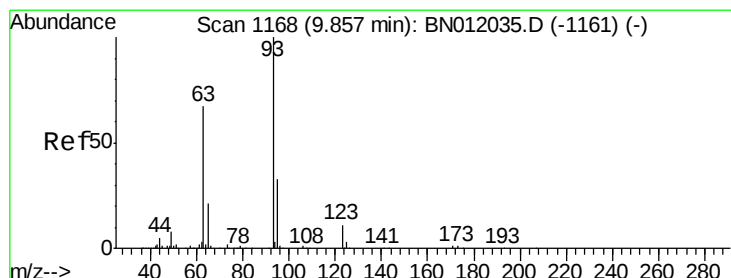
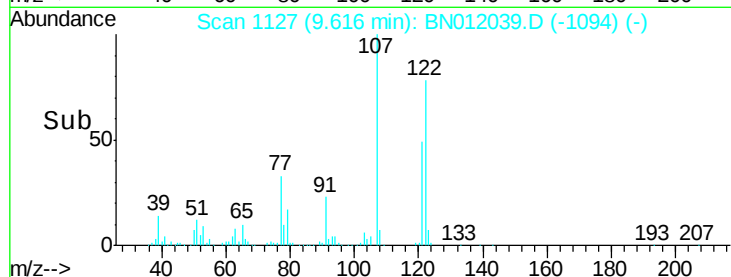
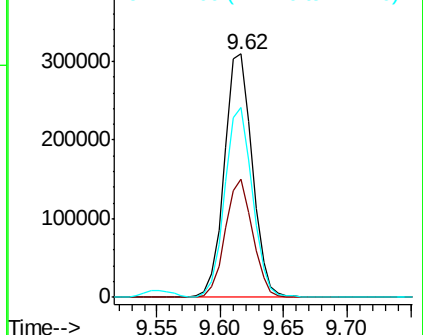


Abundance

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: 20.975 ng/ul

RT: 9.85 min Scan# 1167

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

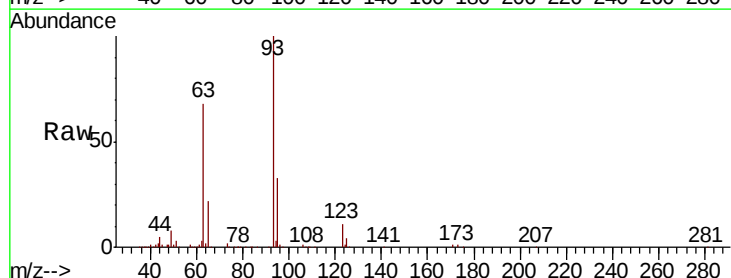
Tgt Ion: 93 Resp: 530467

Ion Ratio Lower Upper

93 100

95 32.6 26.4 39.6

123 11.1 8.9 13.3

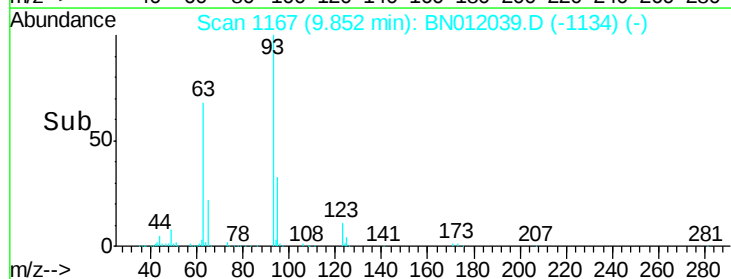
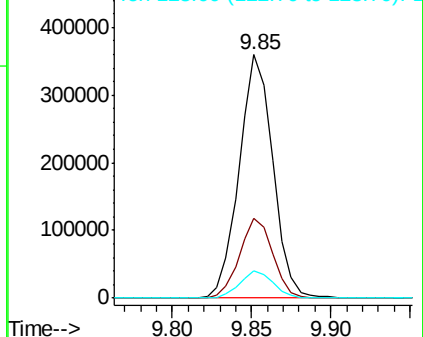


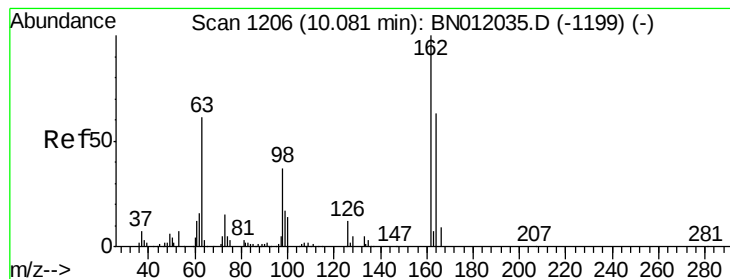
Abundance

Ion 93.00 (92.70 to 93.70): BNO

Ion 95.00 (94.70 to 95.70): BNO

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 21.086 ng/ul

RT: 10.08 min Scan# 1206

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

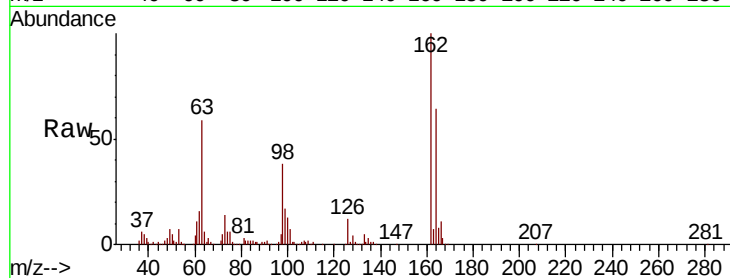
Tot Ion:162 Resp: 385243

Ion Ratio Lower Upper

162 100

164 63.8 50.8 76.2

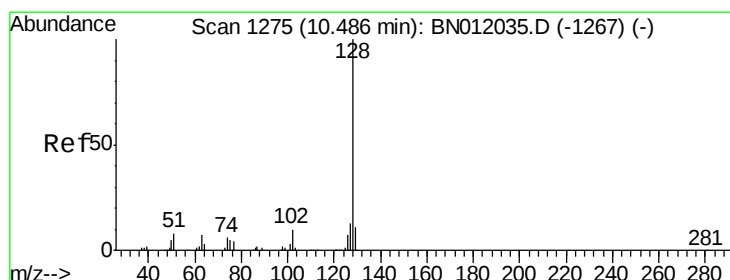
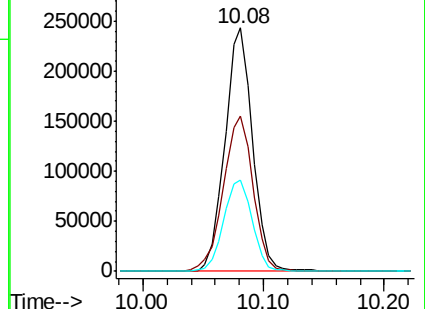
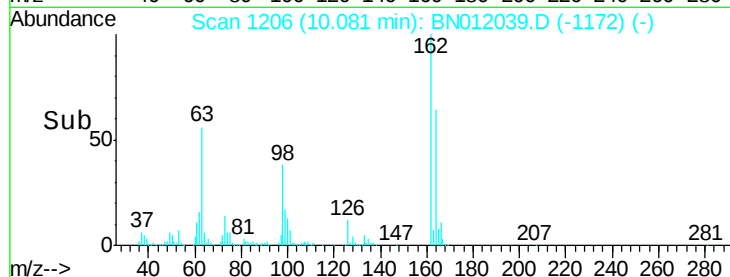
98 37.7 29.8 44.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNO



#28

Naphthalene

Concen: 21.031 ng/ul

RT: 10.48 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

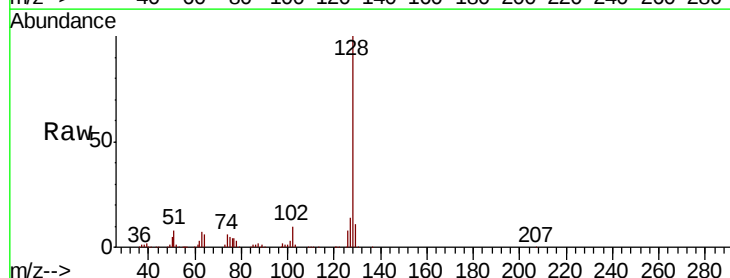
Tgt Ion:128 Resp: 1318684

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

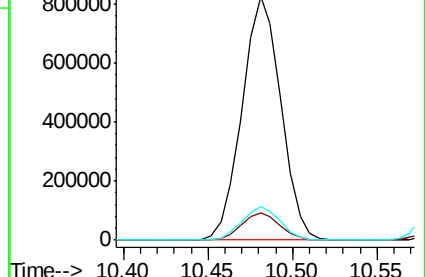
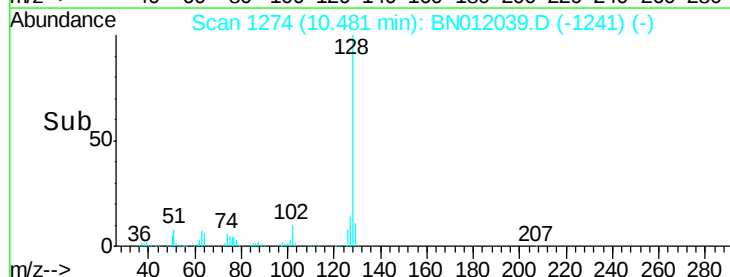
127 13.7 10.7 16.1

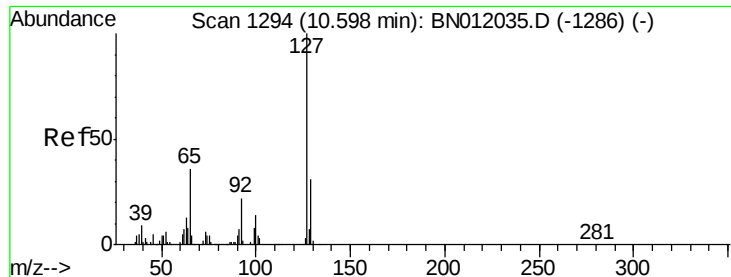


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

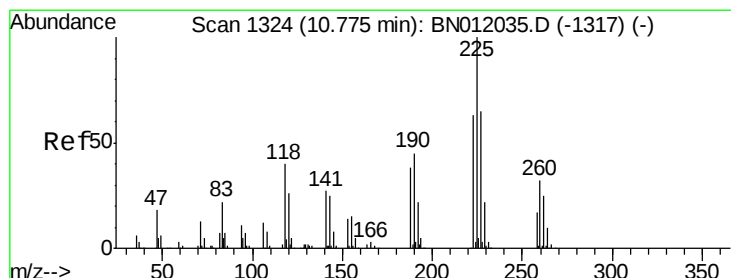
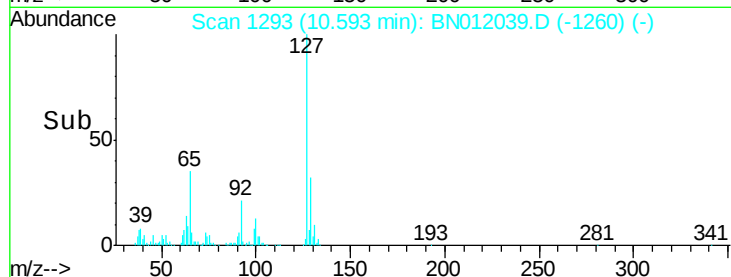
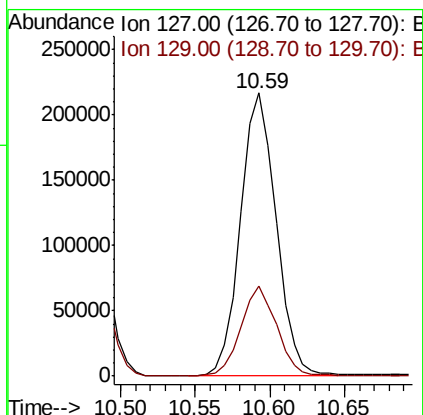
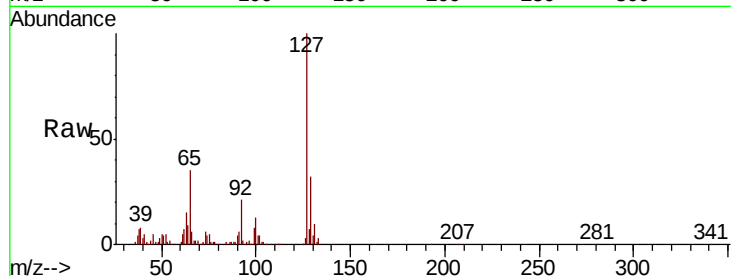




#30
4-Chloroaniline
Concen: 16.810 ng/ul
RT: 10.59 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

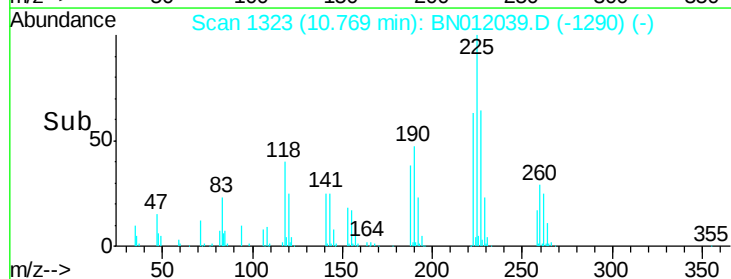
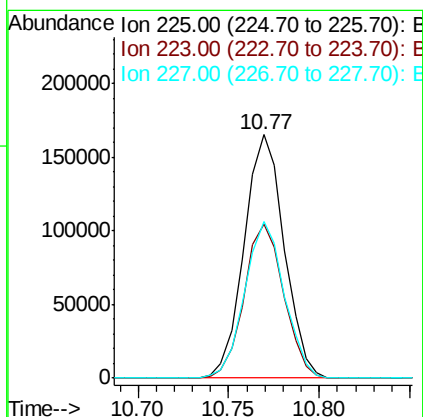
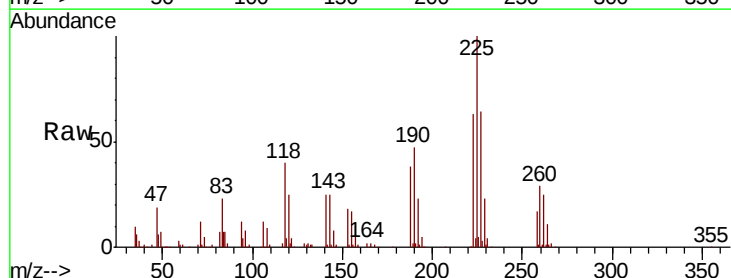
Instrument :
BNA_N
ClientSampleId :
SICV57

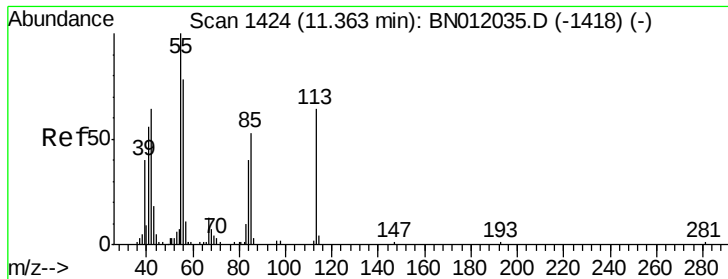
Tot Ion:127 Resp: 360107
Ion Ratio Lower Upper
127 100
129 31.8 25.0 37.4



#31
Hexachlorobutadiene
Concen: 20.569 ng/ul
RT: 10.77 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:225 Resp: 254440
Ion Ratio Lower Upper
225 100
223 63.1 50.0 75.0
227 64.2 52.2 78.2

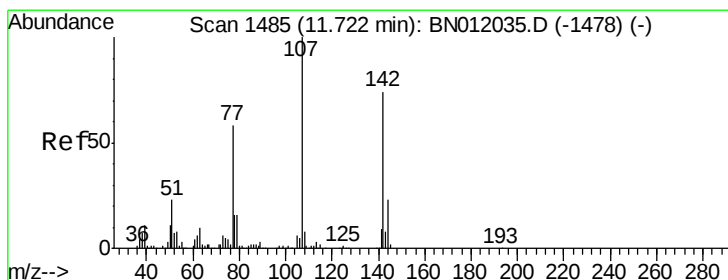
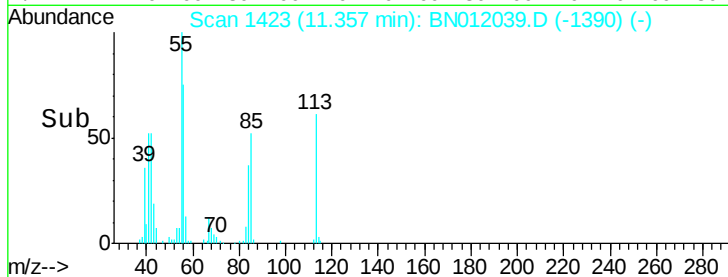
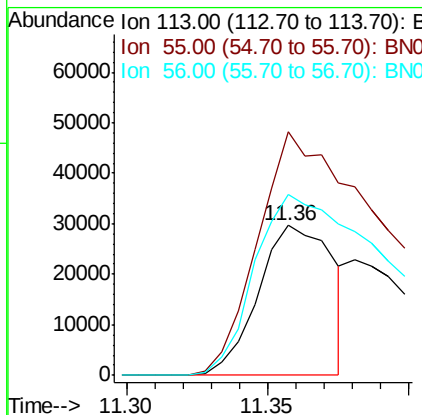
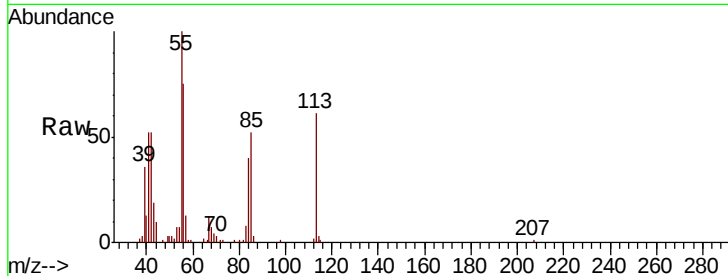




#32
 Caprolactam
 Concen: 10.817 ng/ul
 RT: 11.36 min Scan# 1423
 Delta R.T. -0.01 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

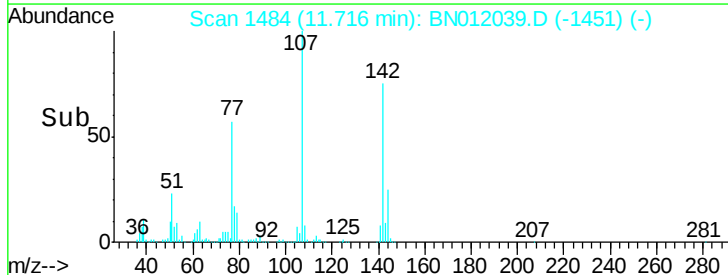
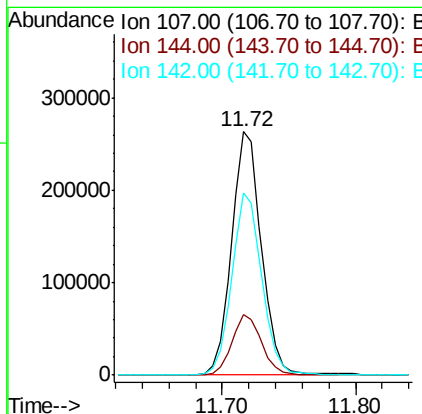
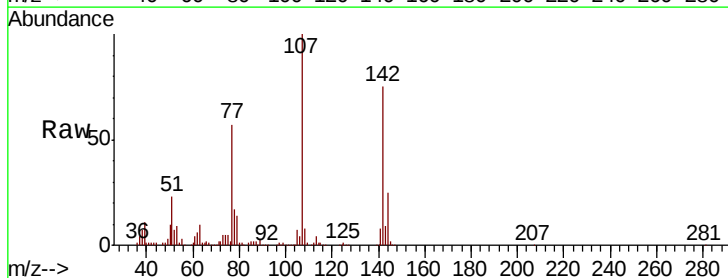
Instrument :
 BNA_N
 ClientSampleId :
 SICV57

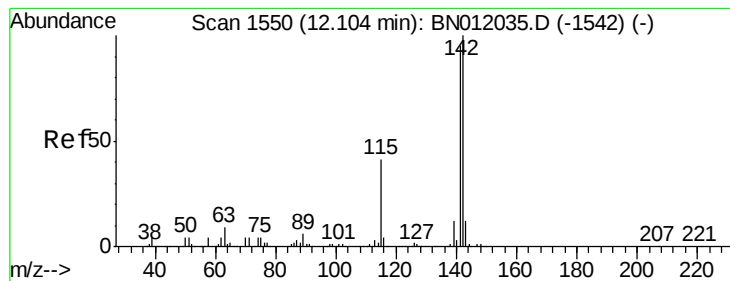
Tot Ion:113 Resp: 54497
 Ion Ratio Lower Upper
 113 100
 55 162.7 125.6 188.4
 56 121.3 98.3 147.5



#33
 4-Chloro-3-methylphenol
 Concen: 20.677 ng/ul
 RT: 11.72 min Scan# 1484
 Delta R.T. -0.01 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

Tgt Ion:107 Resp: 410541
 Ion Ratio Lower Upper
 107 100
 144 25.1 18.7 28.1
 142 74.7 58.9 88.3





#34

2-Methylnaphthalene

Concen: 20.954 ng/uL

RT: 12.10 min Scan# 1549

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

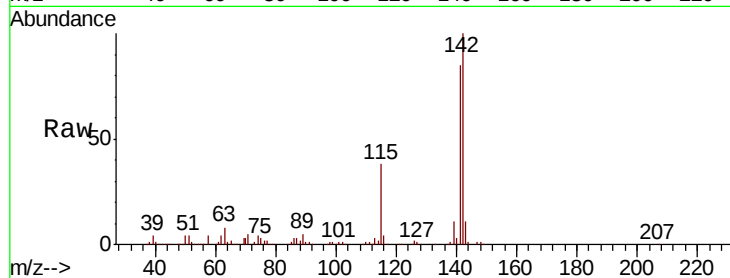
SICV57

Tot Ion:142 Resp: 902926

Ion Ratio Lower Upper

142 100

141 85.2 75.9 113.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.10

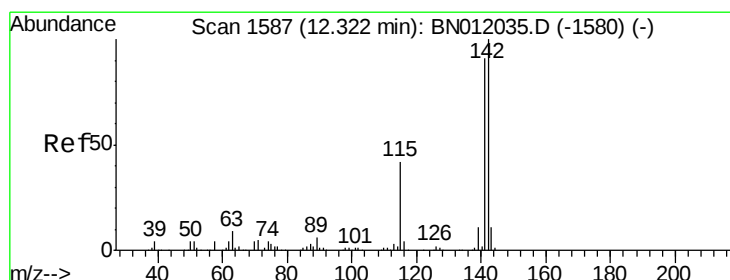
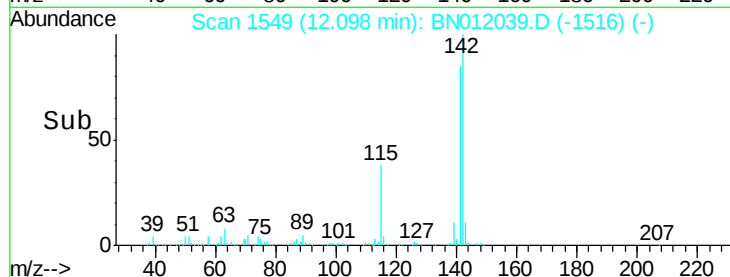
600000

400000

200000

0

Time-->



#35

1-Methylnaphthalene

Concen: 20.910 ng/uL

RT: 12.32 min Scan# 1587

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

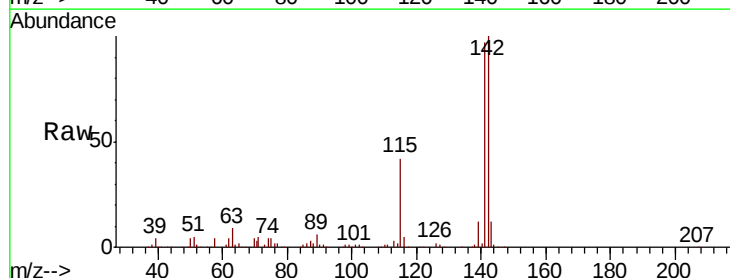
Tgt Ion:142 Resp: 890421

Ion Ratio Lower Upper

142 100

141 93.2 75.2 112.8

116 4.2 3.4 5.2



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

12.32

800000

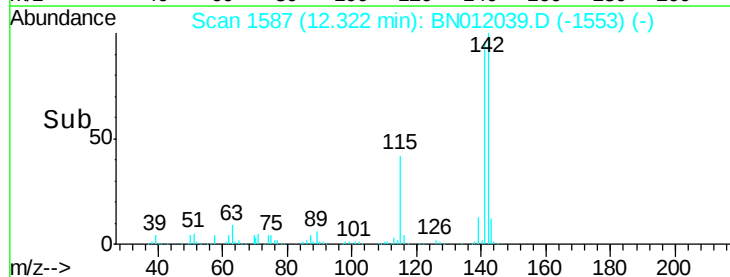
600000

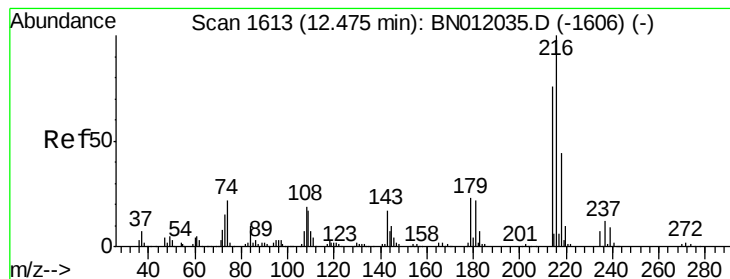
400000

200000

0

Time-->





#37

1,2,4,5-Tetrachlorobenzene

Concen: 21.128 ng/ul

RT: 12.47 min Scan# 1613

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

Tot Ion:216 Resp: 443253

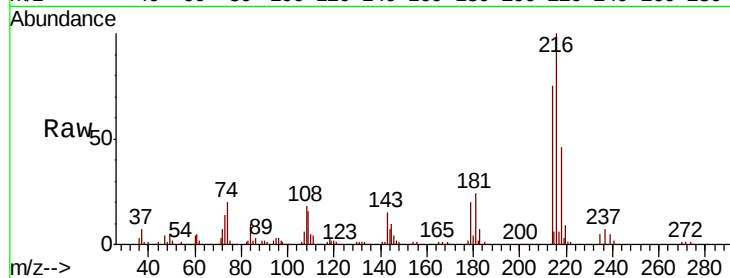
Ion Ratio Lower Upper

216 100

214 75.3 60.4 90.6

179 20.2 18.3 27.5

108 18.4 15.1 22.7

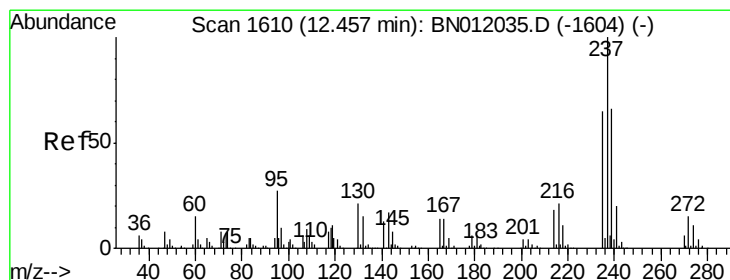
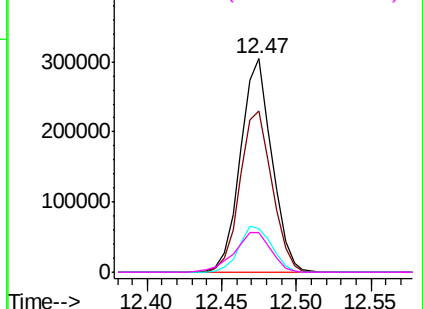
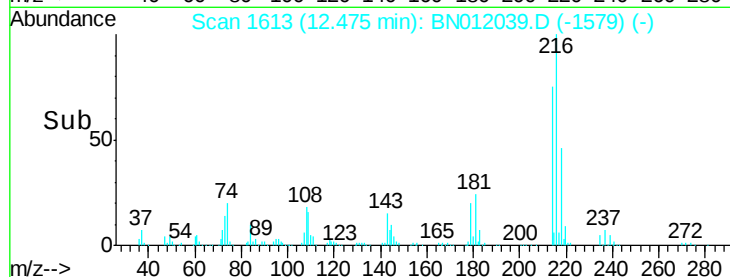


Abundance Ion 216.00 (215.70 to 216.70): E

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: 20.130 ng/ul

RT: 12.45 min Scan# 1609

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

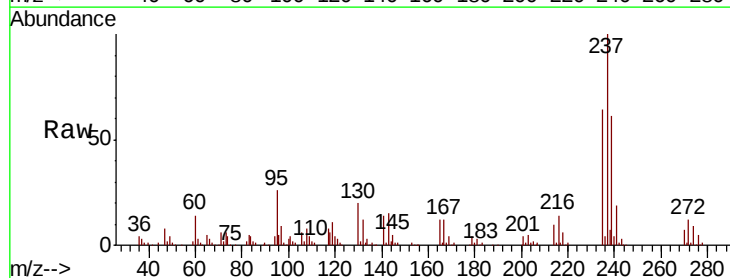
Tgt Ion:237 Resp: 298618

Ion Ratio Lower Upper

237 100

235 63.6 51.8 77.6

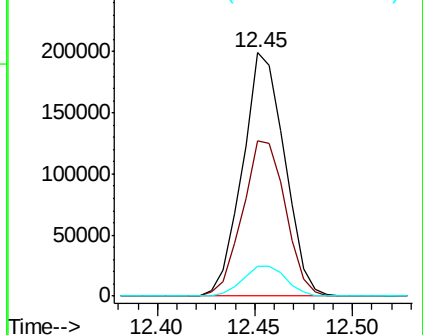
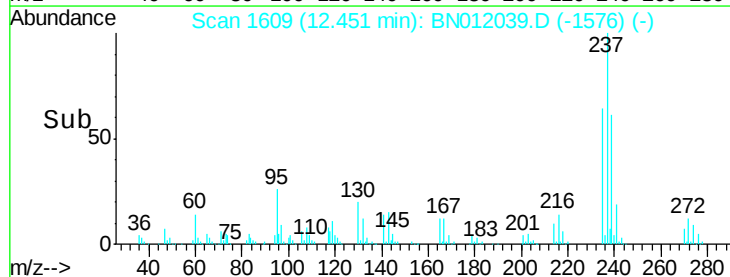
272 12.2 11.8 17.6

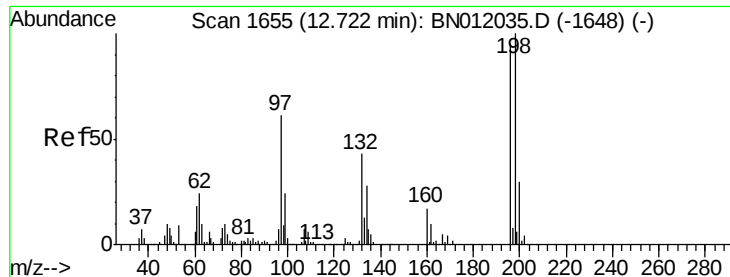


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 21.341 ng/ul

RT: 12.72 min Scan# 1654

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampled :

SICV57

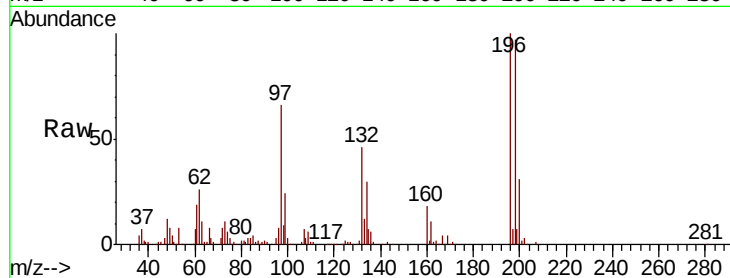
Tot Ion:196 Resp: 280708

Ion Ratio Lower Upper

196 100

198 96.9 84.2 126.2

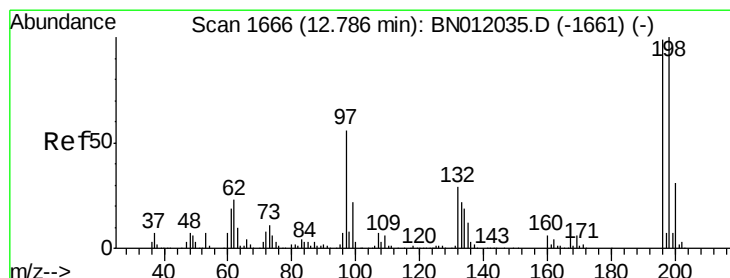
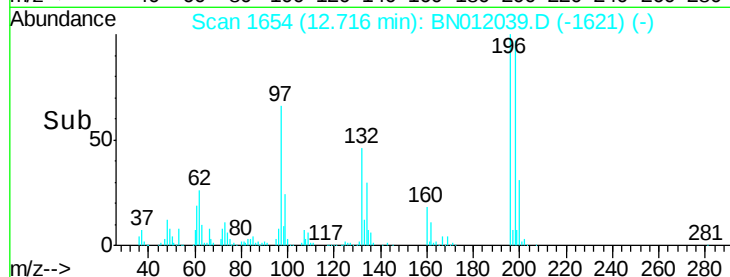
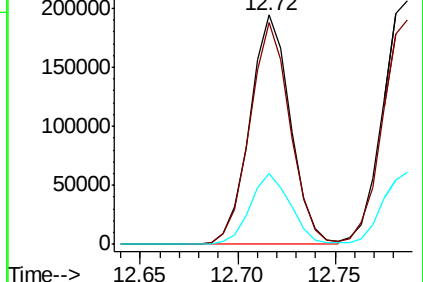
200 31.1 24.9 37.3



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 21.497 ng/ul

RT: 12.79 min Scan# 1666

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

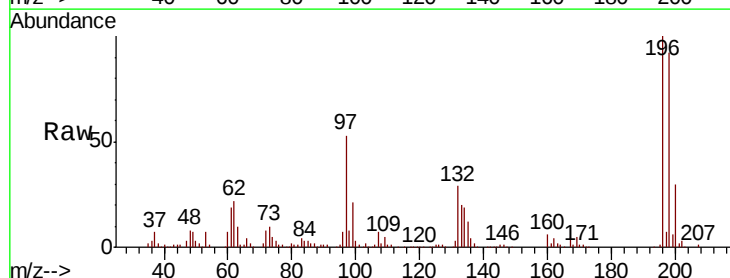
Tgt Ion:196 Resp: 305036

Ion Ratio Lower Upper

196 100

198 91.9 80.6 121.0

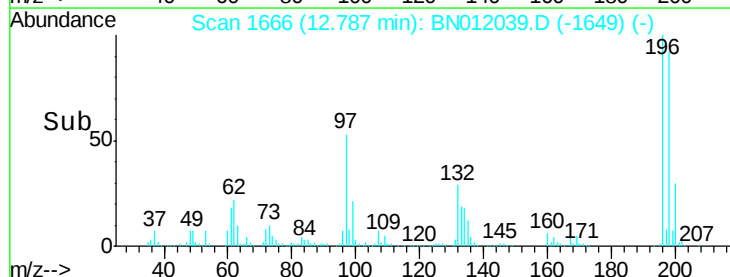
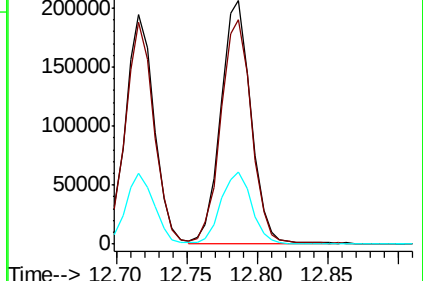
200 29.6 24.8 37.2

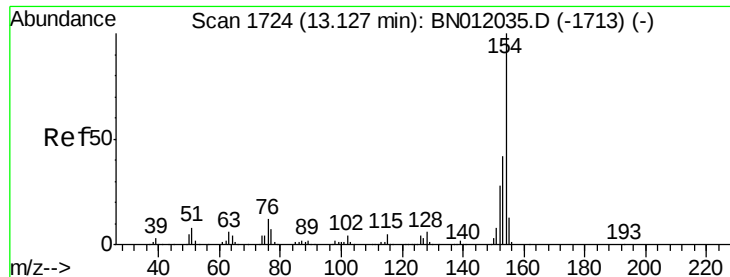


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

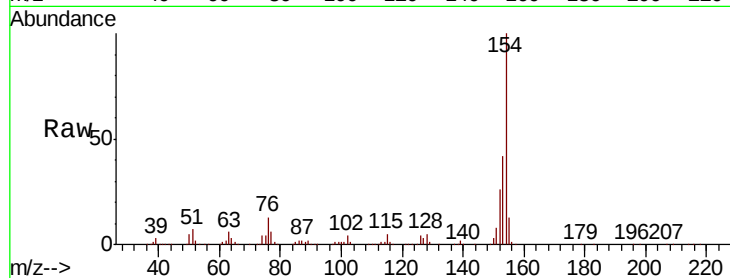




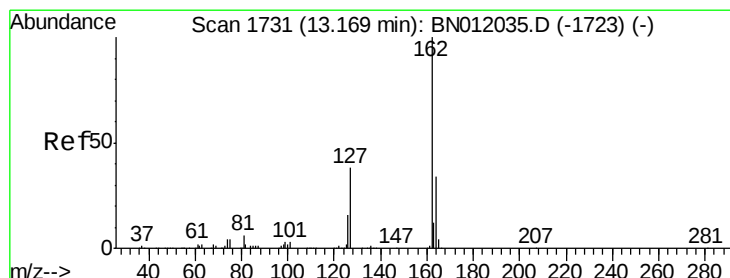
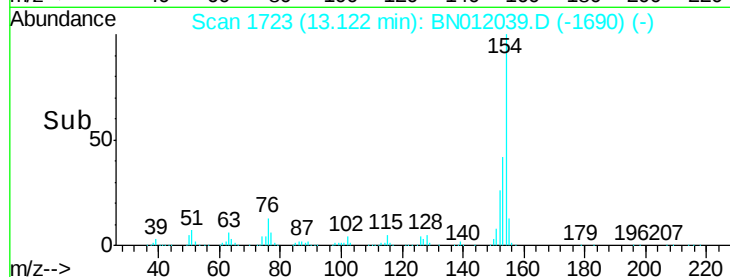
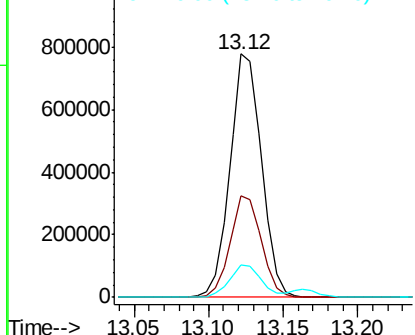
#41
 1,1'-Biphenyl
 Concen: 21.338 ng/ul
 RT: 13.12 min Scan# 1723
 Delta R.T. -0.01 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

Instrument :
 BNA_N
 ClientSampleId :
 SICV57

Tot Ion:154 Resp: 1144681
 Ion Ratio Lower Upper
 154 100
 153 41.7 33.9 50.9
 76 13.3 9.8 14.8

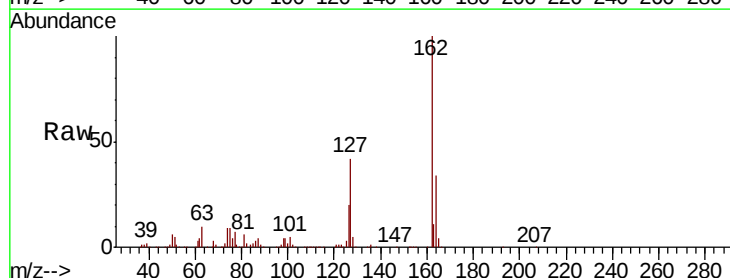


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BNC

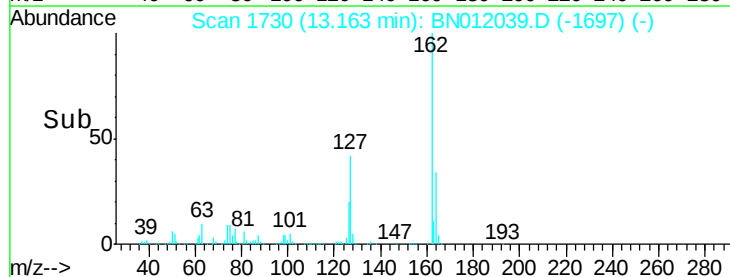
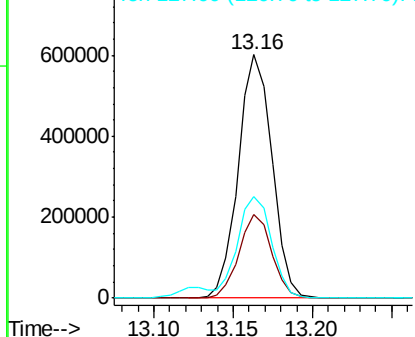


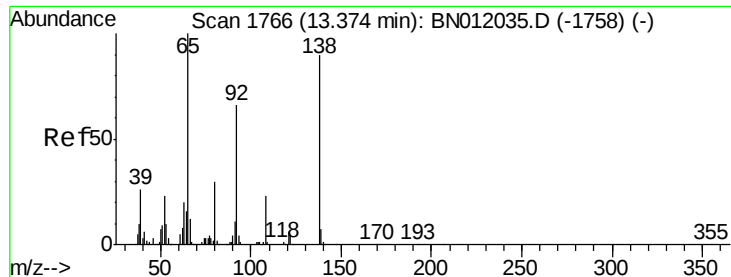
#42
 2-Chloronaphthalene
 Concen: 20.818 ng/ul
 RT: 13.16 min Scan# 1730
 Delta R.T. -0.01 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

Tgt Ion:162 Resp: 889419
 Ion Ratio Lower Upper
 162 100
 164 34.2 27.4 41.0
 127 41.7 33.9 50.9



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: 21.317 ng/ul

RT: 13.37 min Scan# 1765

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

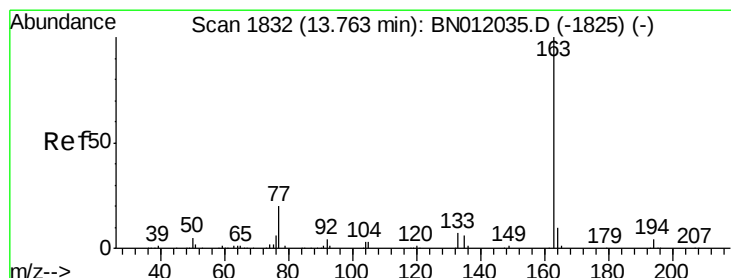
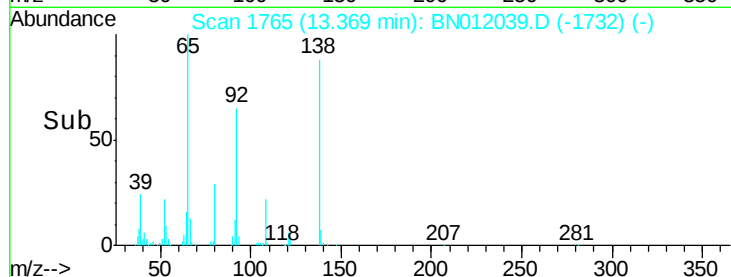
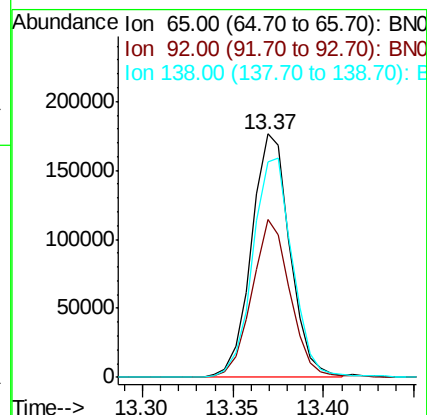
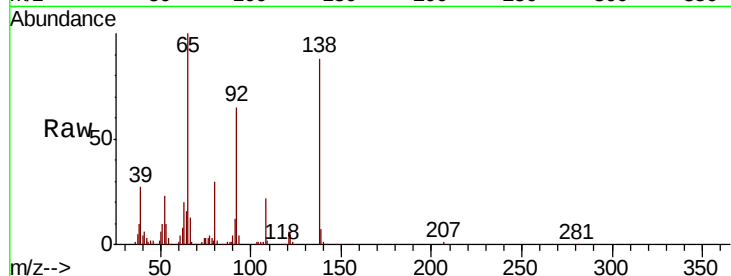
Tot Ion: 65 Resp: 260988

Ion Ratio Lower Upper

65 100

92 64.7 52.9 79.3

138 88.4 72.2 108.4



#45

Dimethylphthalate

Concen: 21.228 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

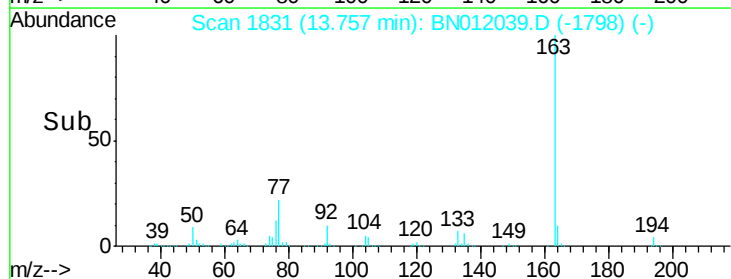
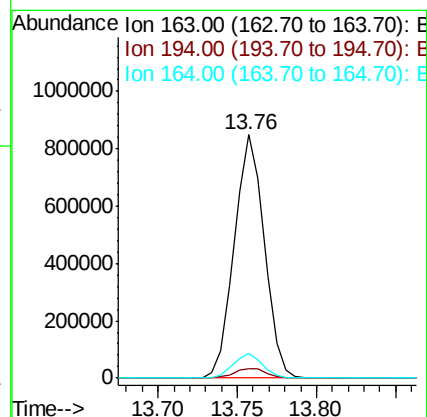
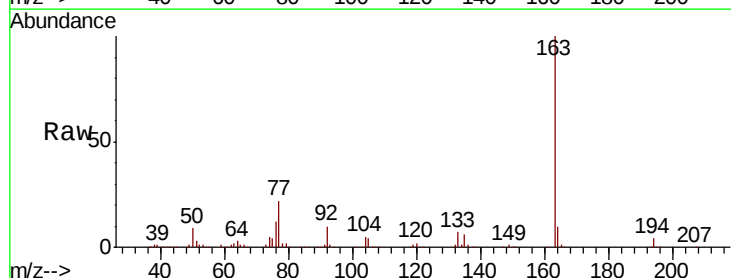
Tgt Ion: 163 Resp: 1111220

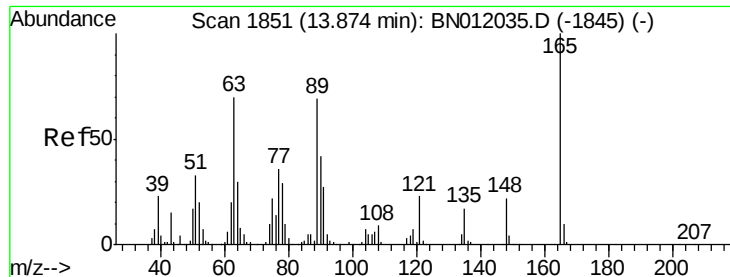
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 10.2 7.8 11.8

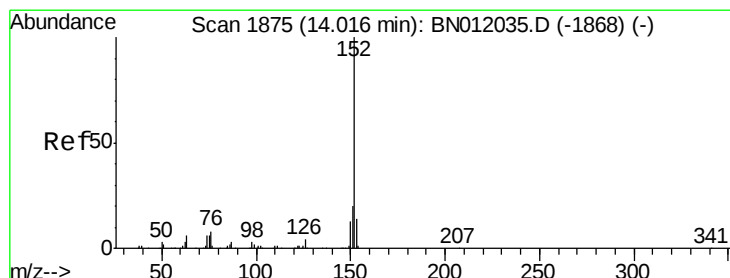
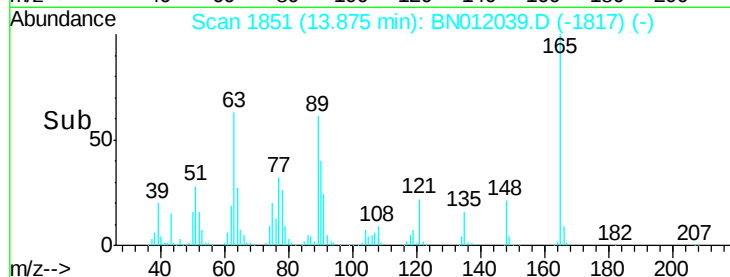
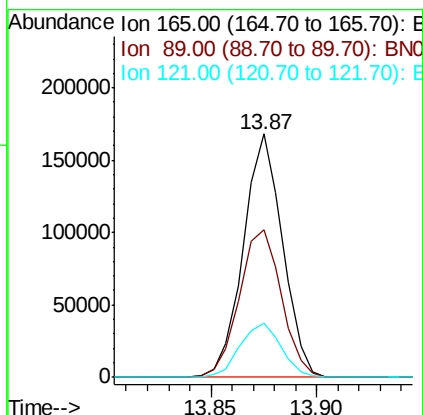
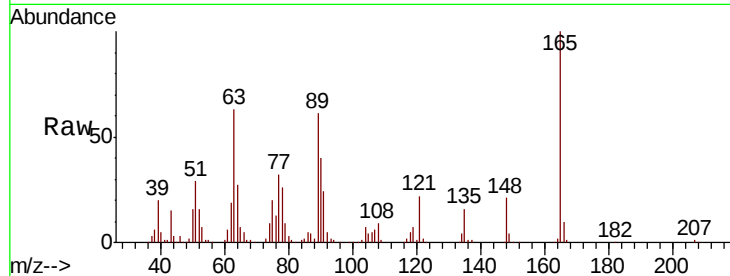




#46
2,6-Dinitrotoluene
Concen: 21.286 ng/ul
RT: 13.87 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

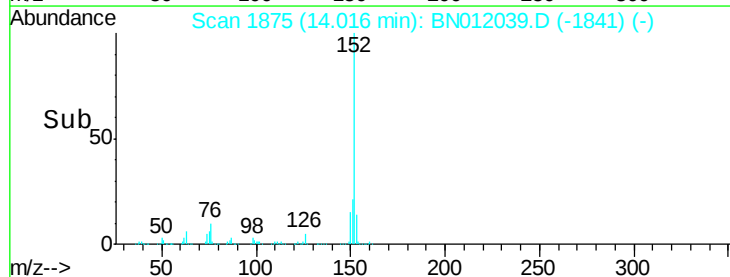
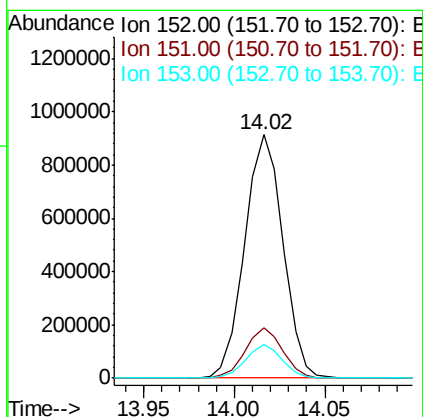
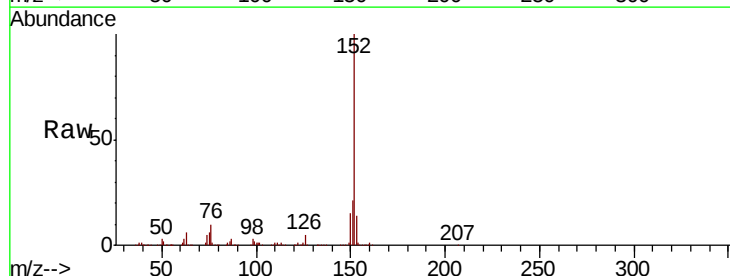
Instrument :
BNA_N
ClientSampled :
SICV57

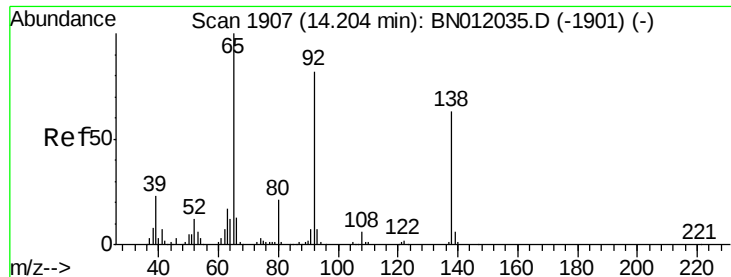
Tot Ion:165 Resp: 217499
Ion Ratio Lower Upper
165 100
89 60.5 55.4 83.0
121 22.1 18.4 27.6



#48
Acenaphthylene
Concen: 21.063 ng/ul
RT: 14.02 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:152 Resp: 1342041
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 13.7 11.4 17.2

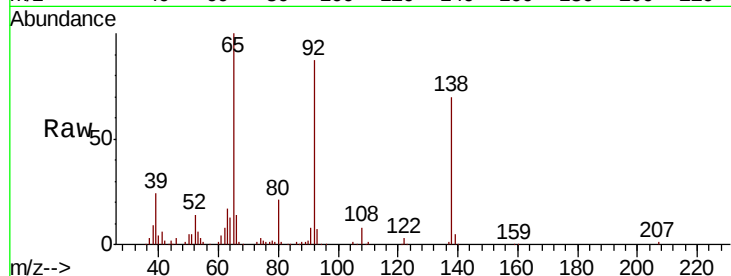




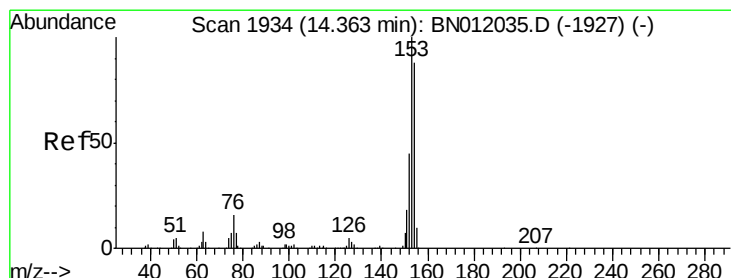
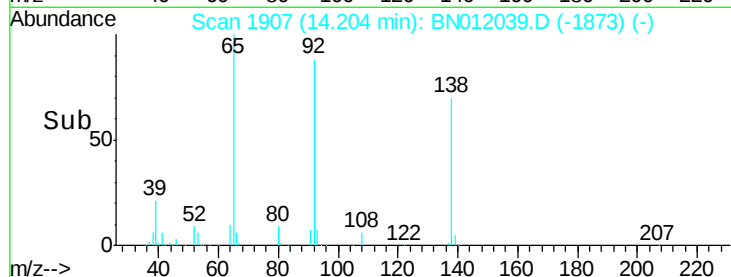
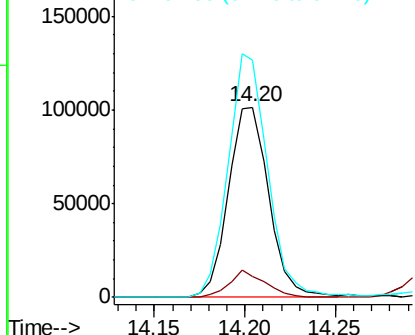
#49
3-Nitroaniline
Concen: 16.952 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Instrument :
BNA_N
ClientSampleId :
SICV57

Tot Ion:138 Resp: 158049
Ion Ratio Lower Upper
138 100
108 11.1 7.9 11.9
92 125.1 104.3 156.5

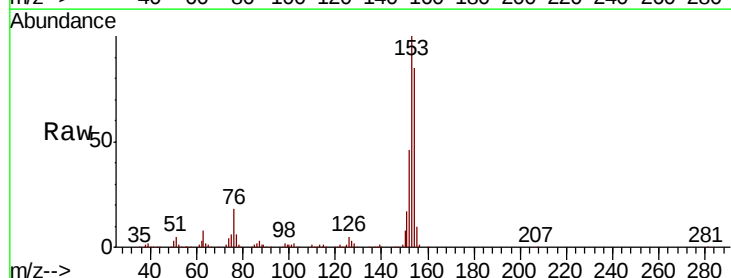


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BNC

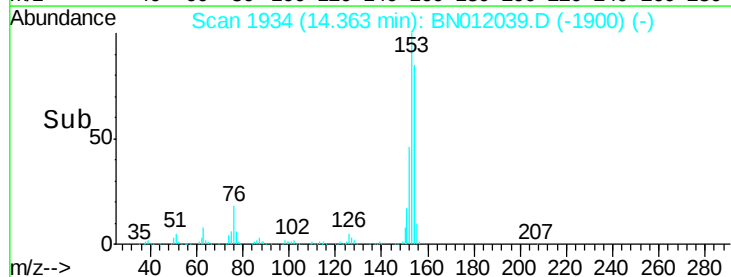
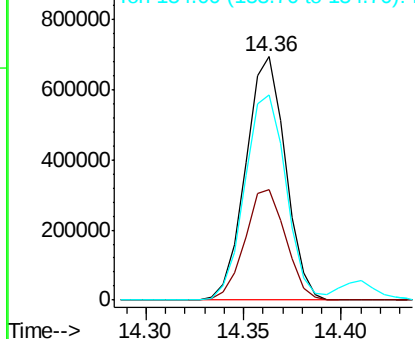


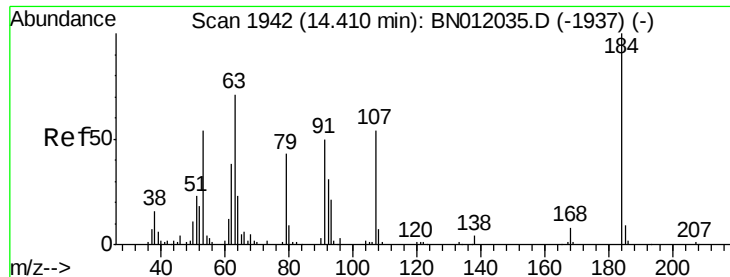
#50
Acenaphthene
Concen: 21.491 ng/ul
RT: 14.36 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:153 Resp: 984107
Ion Ratio Lower Upper
153 100
152 45.6 35.9 53.9
154 84.5 70.2 105.2



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

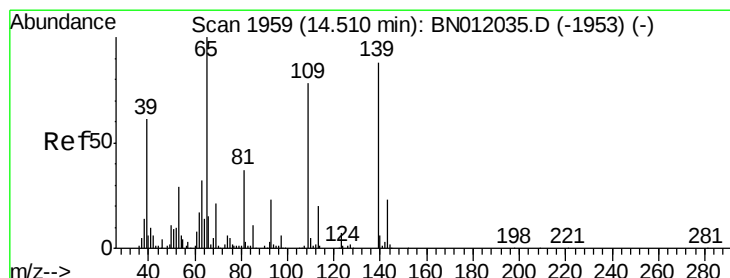
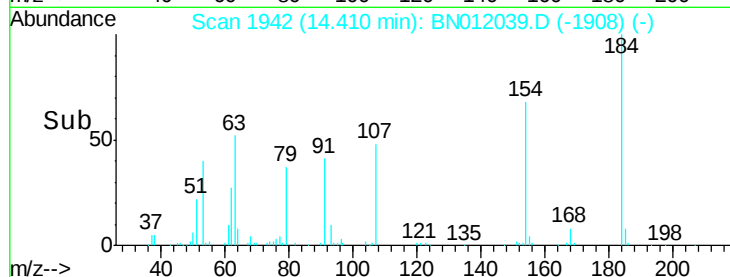
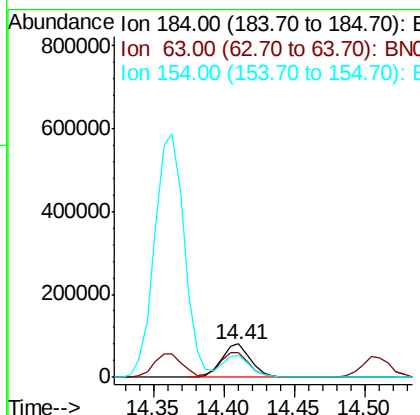
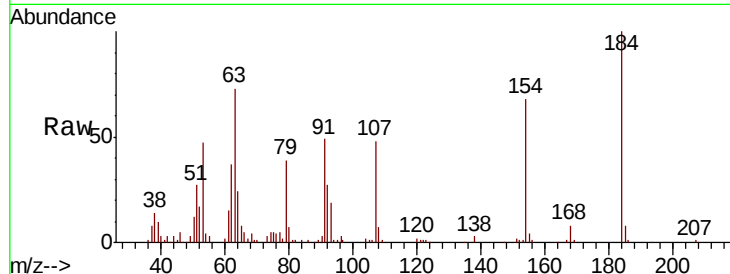




#51
2,4-Dinitrophenol
Concen: 18.731 ng/ul
RT: 14.41 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

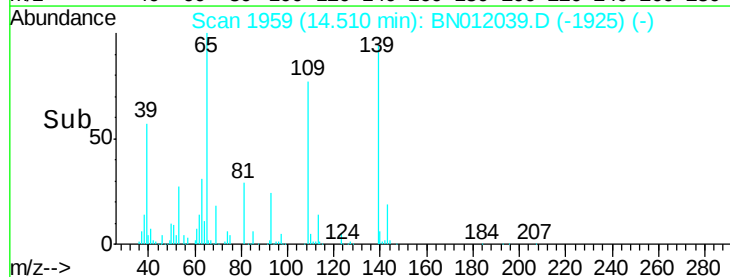
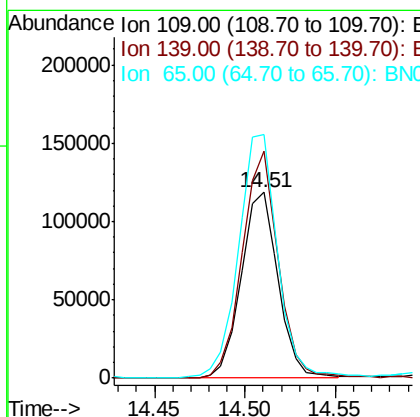
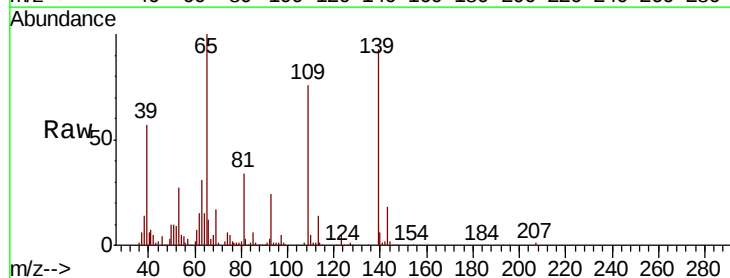
Instrument :
BNA_N
ClientSampled :
SICV57

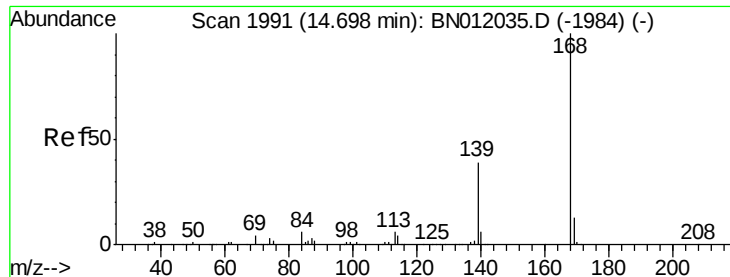
Tot Ion:184 Resp: 116685
Ion Ratio Lower Upper
184 100
63 73.0 65.0 97.6
154 68.0 63.0 94.4



#53
4-Nitrophenol
Concen: 19.307 ng/ul
RT: 14.51 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:109 Resp: 168285
Ion Ratio Lower Upper
109 100
139 122.4 90.9 136.3
65 131.2 103.8 155.6





#54

Dibenzenofuran

Concen: 20.832 ng/ul

RT: 14.70 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampled :

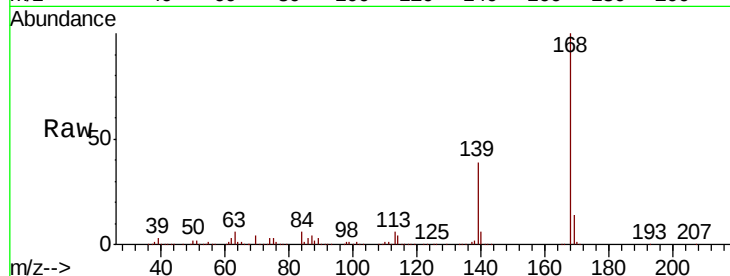
SICV57

Tot Ion:168 Resp: 1301454

Ion Ratio Lower Upper

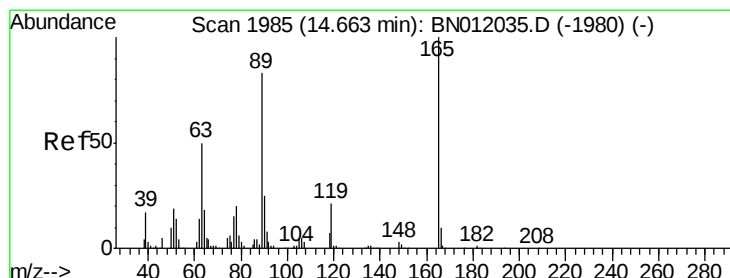
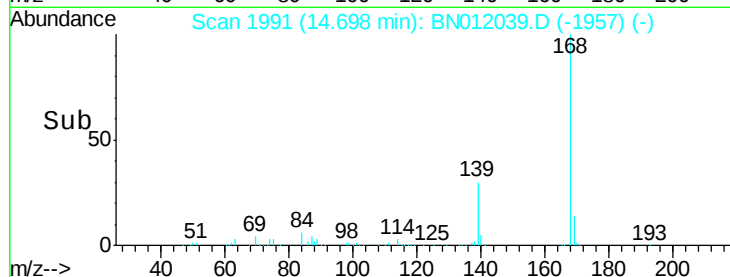
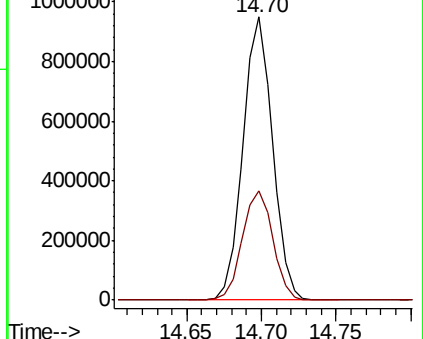
168 100

139 38.5 31.5 47.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.052 ng/ul

RT: 14.66 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

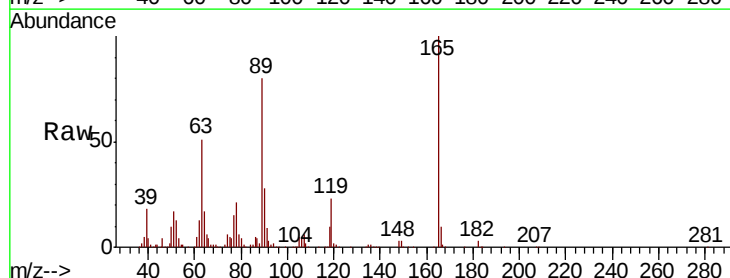
Tgt Ion:165 Resp: 312251

Ion Ratio Lower Upper

165 100

63 51.5 40.2 60.2

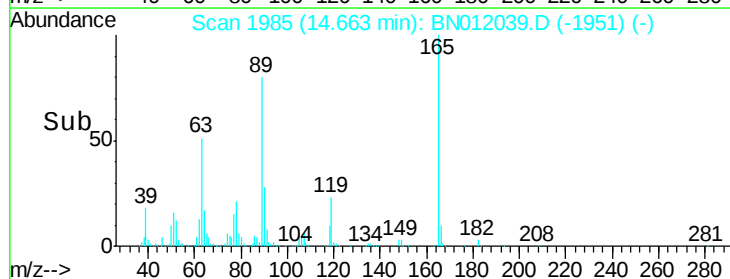
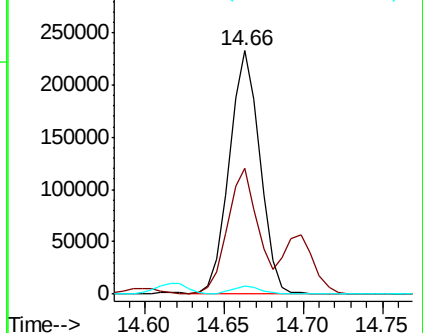
182 3.2 2.2 3.2

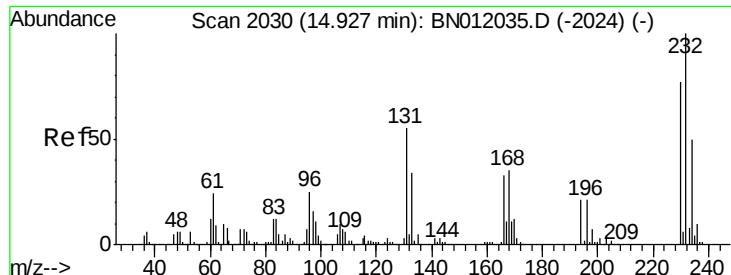


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

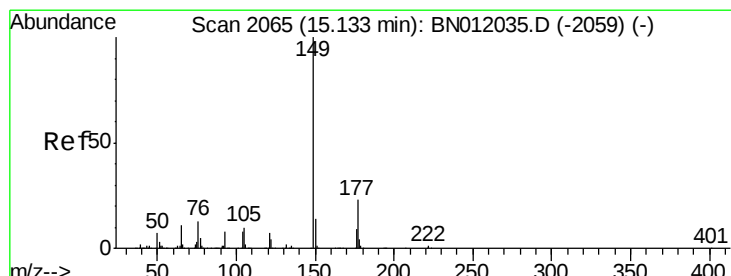
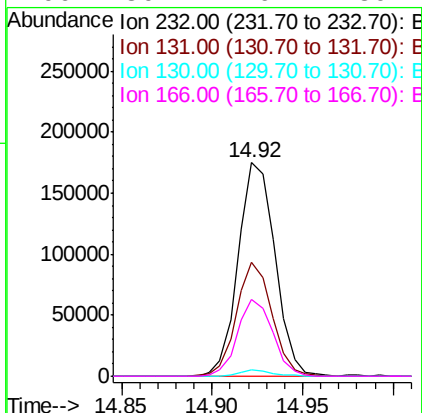
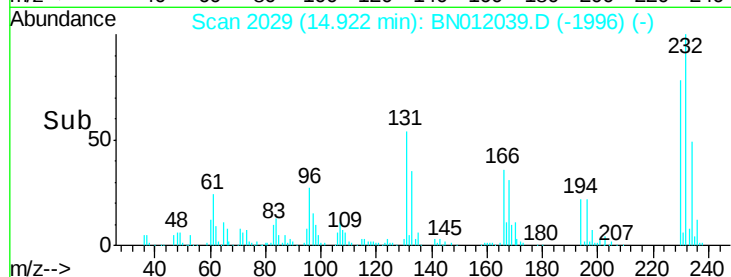
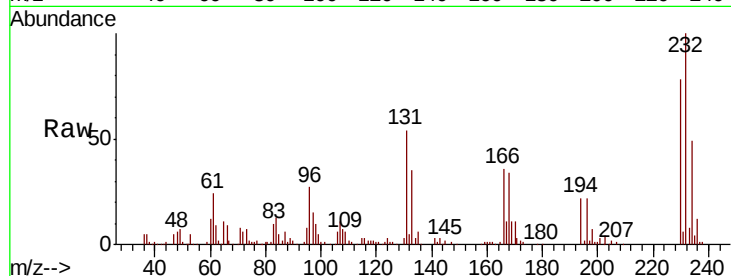




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.965 ng/ul
 RT: 14.92 min Scan# 2029
 Delta R.T. -0.01 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

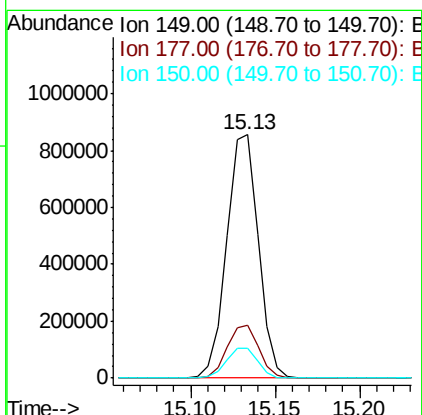
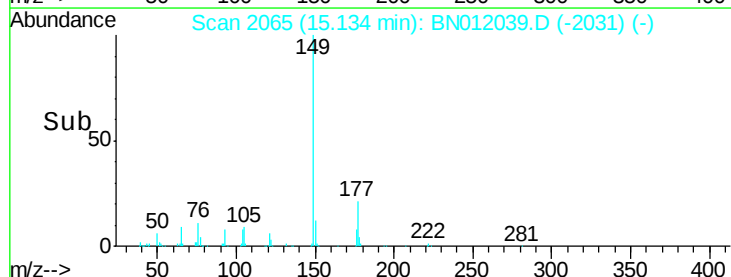
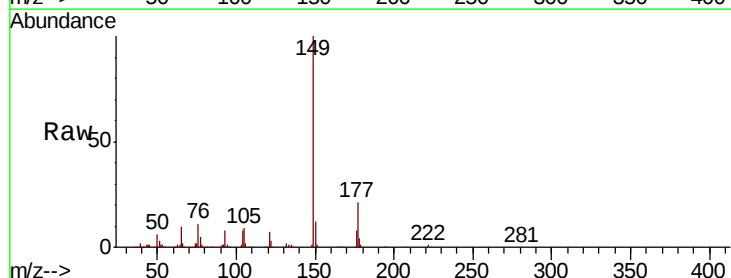
Instrument :
 BNA_N
 ClientSampleId :
 SICV57

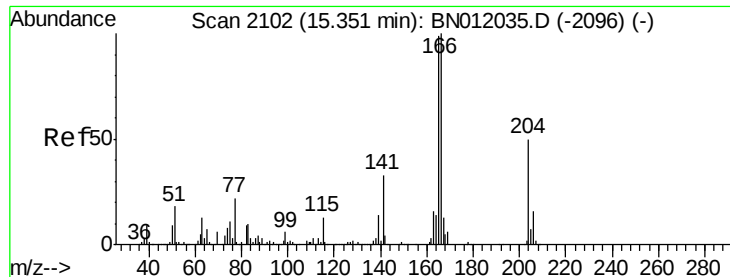
Tot Ion:	232	Resp:	248302
Ion	Ratio	Lower	Upper
232	100		
131	53.5	44.0	66.0
130	3.0	2.2	3.2
166	36.1	26.1	39.1



#57
 Diethylphthalate
 Concen: 20.672 ng/ul
 RT: 15.13 min Scan# 2065
 Delta R.T. 0.00 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

Tgt Ion:	149	Resp:	1113705
Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.4
150	12.2	10.9	16.3





#59

Fluorene

Concen: 21.046 ng/ul

RT: 15.35 min Scan# 2102

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

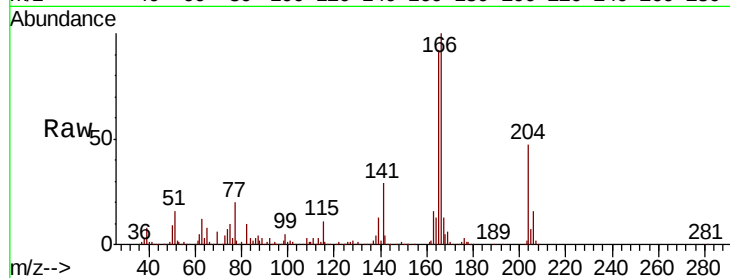
Tot Ion:166 Resp: 1102284

Ion Ratio Lower Upper

166 100

165 91.9 79.0 118.6

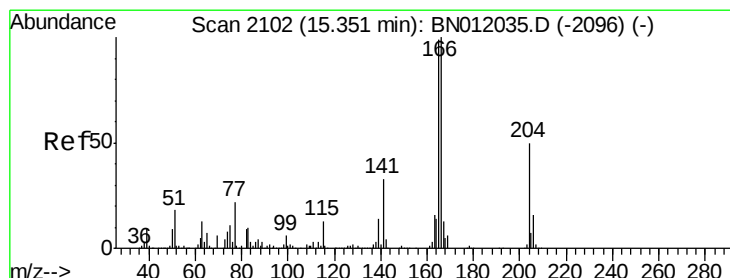
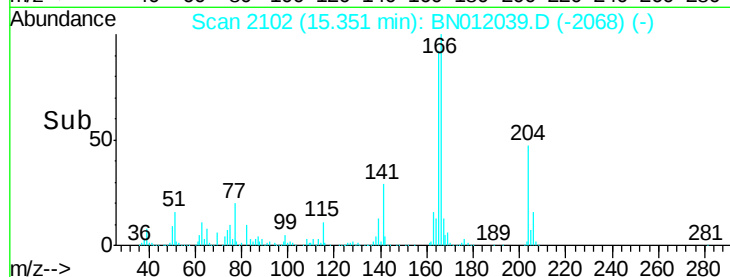
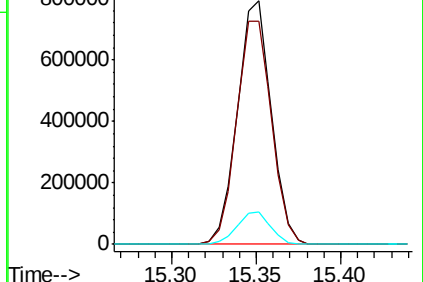
167 13.2 10.5 15.7



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: 20.344 ng/ul

RT: 15.35 min Scan# 2101

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

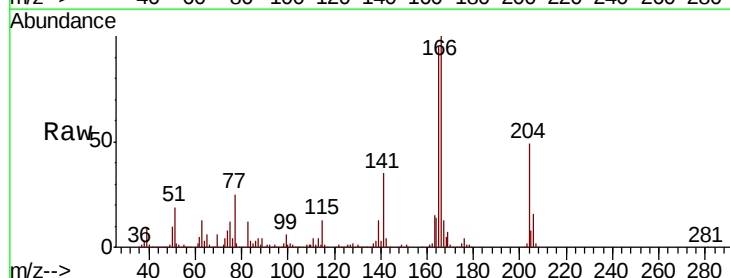
Tgt Ion:204 Resp: 520050

Ion Ratio Lower Upper

204 100

206 32.8 25.5 38.3

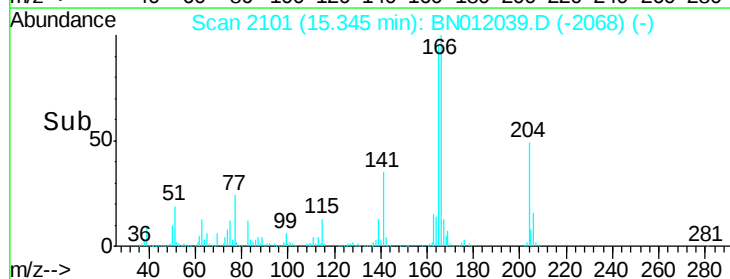
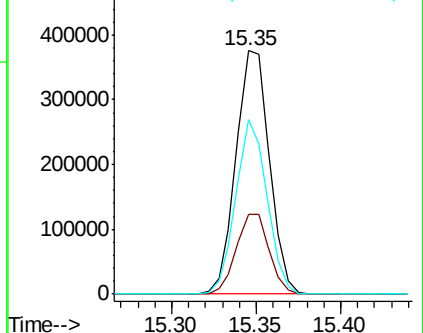
141 71.6 53.2 79.8

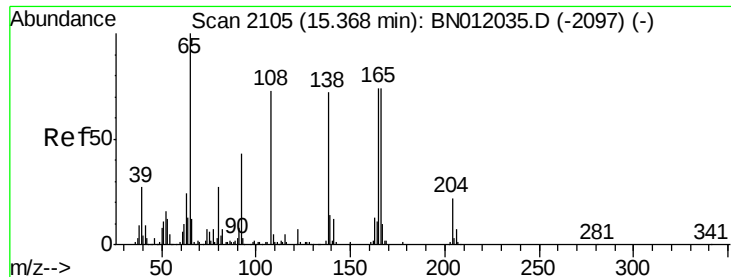


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

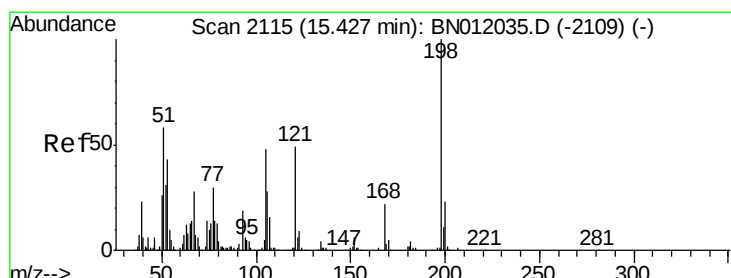
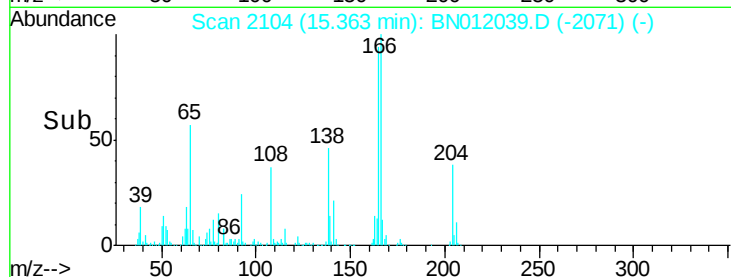
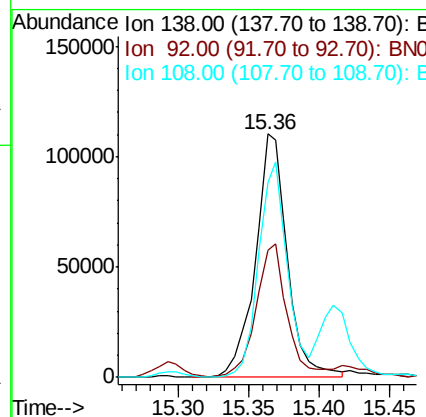
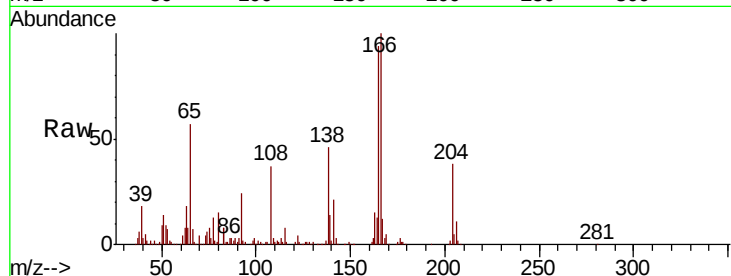




#61
4-Nitroaniline
Concen: 17.382 ng/ul
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

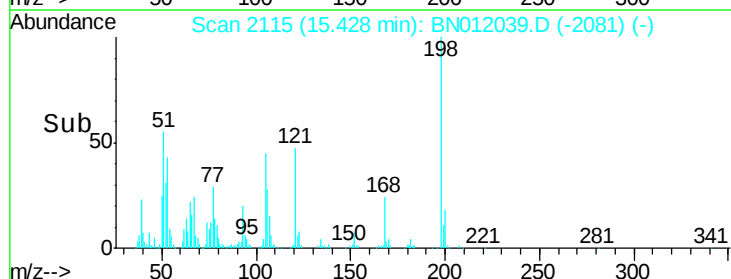
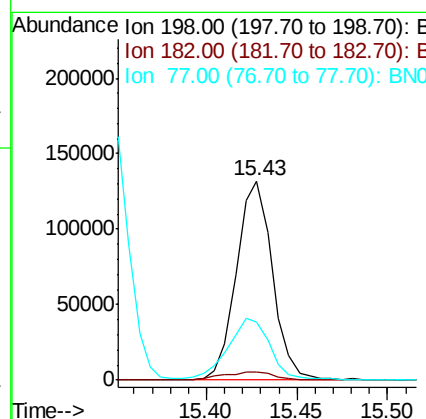
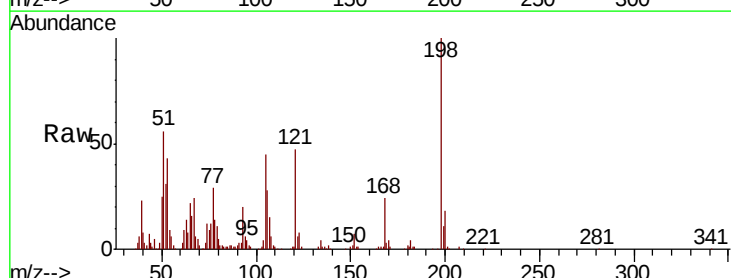
Instrument :
BNA_N
ClientSampled :
SICV57

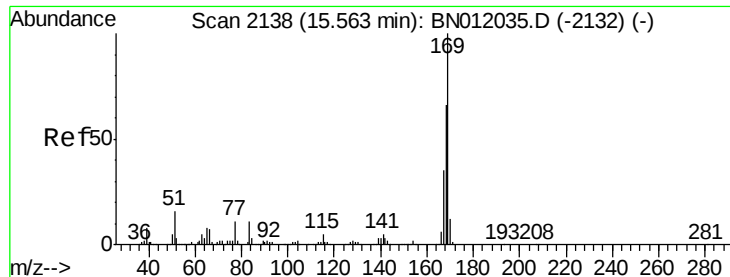
Tot Ion:138 Resp: 175110
Ion Ratio Lower Upper
138 100
92 52.4 47.1 70.7
108 80.3 80.7 121.1#



#64
4,6-Dinitro-2-methylphenol
Concen: 20.028 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:198 Resp: 182067
Ion Ratio Lower Upper
198 100
182 3.9 3.6 5.4
77 29.4 24.5 36.7

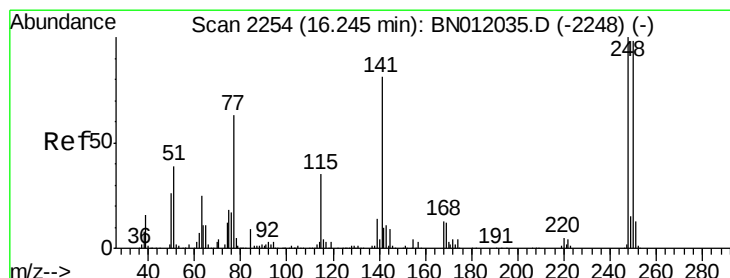
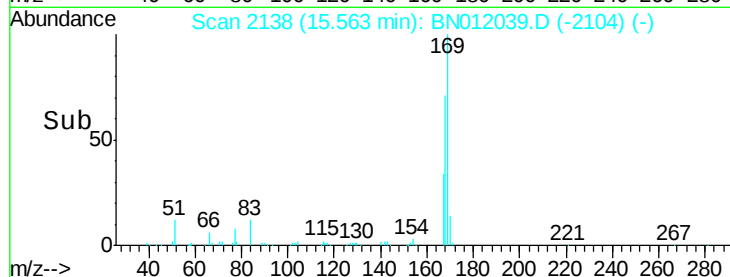
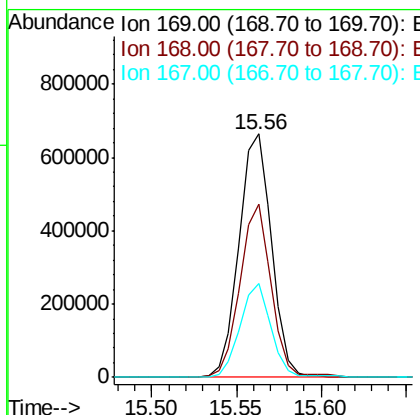
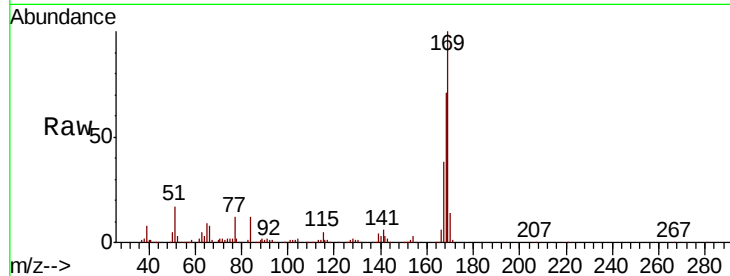




#65
N-Nitrosodiphenylamine
Concen: 21.296 ng/ul
RT: 15.56 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

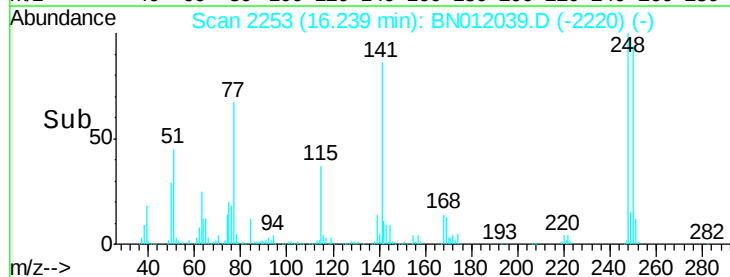
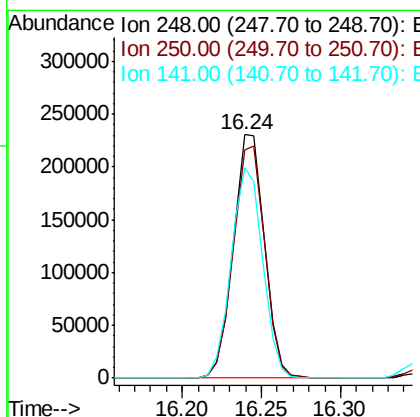
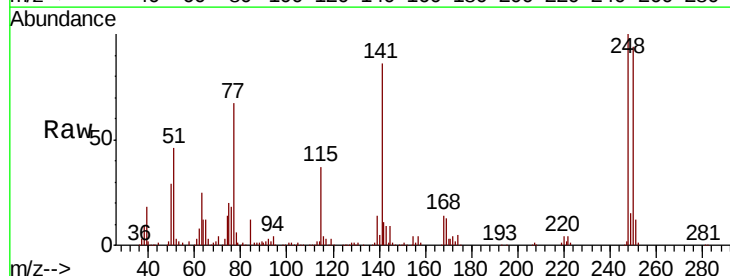
Instrument :
BNA_N
ClientSampleId :
SICV57

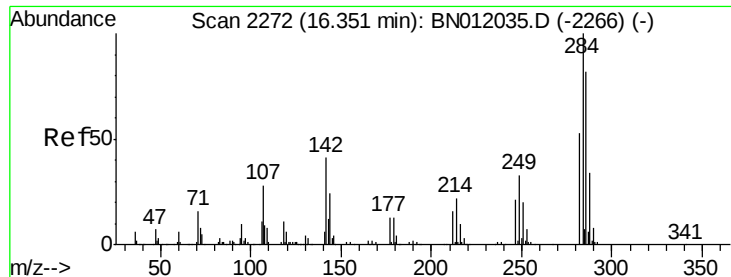
Tot Ion:169 Resp: 889446
Ion Ratio Lower Upper
169 100
168 71.0 52.8 79.2
167 38.3 27.8 41.8



#66
4-Bromophenyl-phenylether
Concen: 20.979 ng/ul
RT: 16.24 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:248 Resp: 314202
Ion Ratio Lower Upper
248 100
250 93.7 78.7 118.1
141 86.3 64.6 96.8





#67

Hexachlorobenzene

Concen: 20.700 ng/ul

RT: 16.35 min Scan# 2272

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

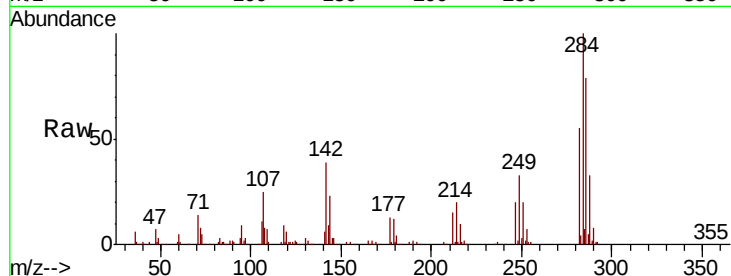
Tot Ion:284 Resp: 361763

Ion Ratio Lower Upper

284 100

142 38.8 32.7 49.1

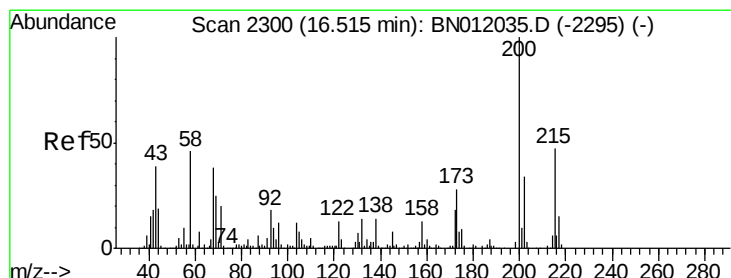
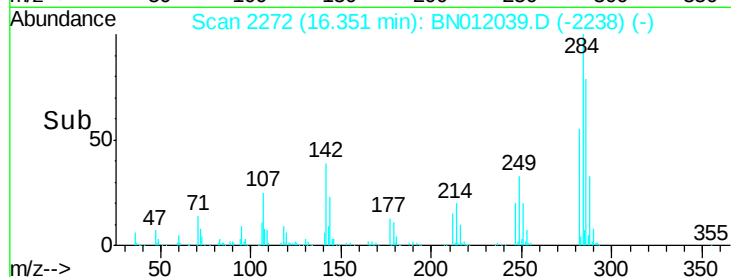
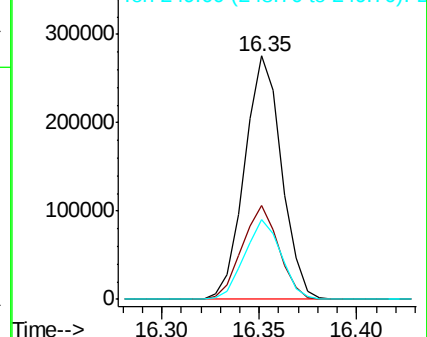
249 32.6 26.5 39.7



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: 20.655 ng/ul

RT: 16.52 min Scan# 2300

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

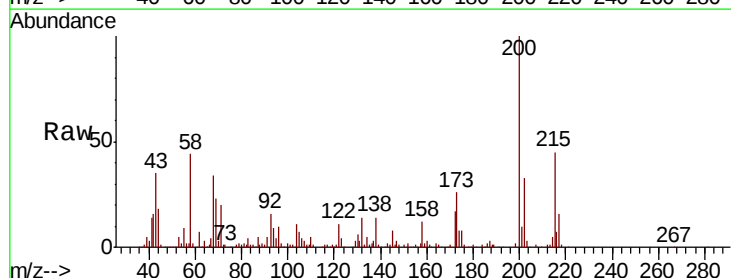
Tgt Ion:200 Resp: 315631

Ion Ratio Lower Upper

200 100

173 25.9 22.3 33.5

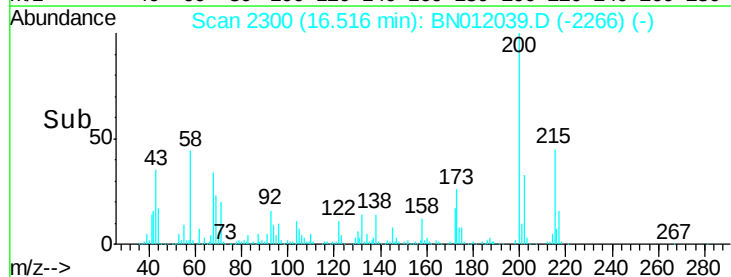
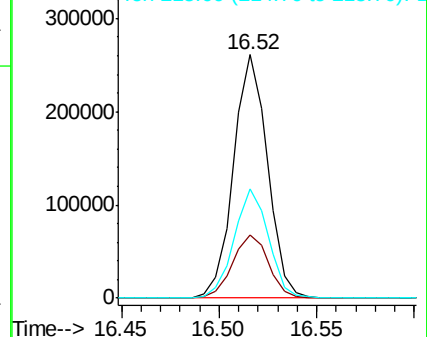
215 44.7 37.4 56.0

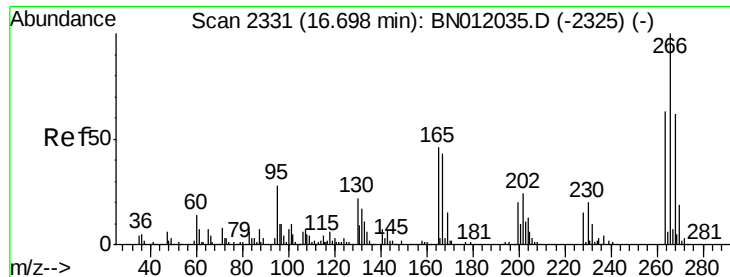


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 19.622 ng/ul

RT: 16.70 min Scan# 2331

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

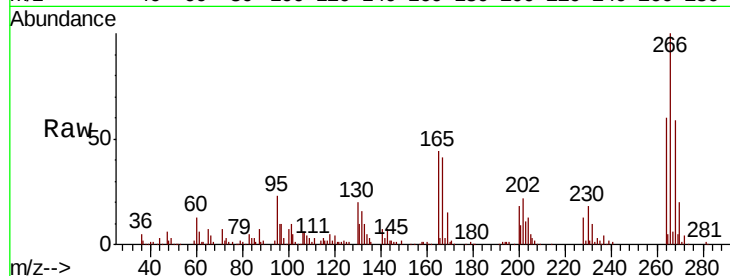
Tot Ion:266 Resp: 203311

Ion Ratio Lower Upper

266 100

264 60.0 50.6 75.8

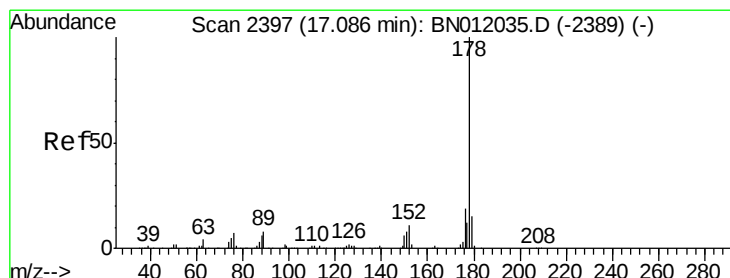
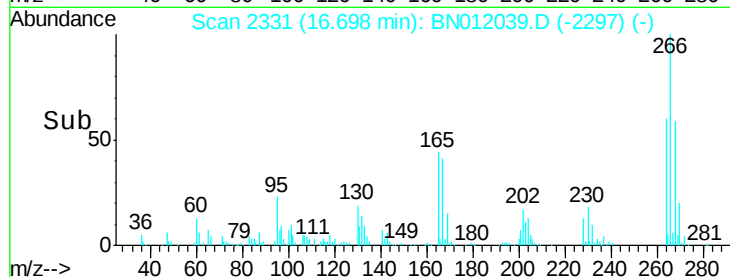
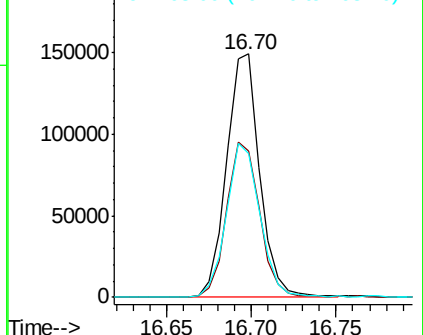
268 59.1 49.9 74.9



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: 21.017 ng/ul

RT: 17.09 min Scan# 2397

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

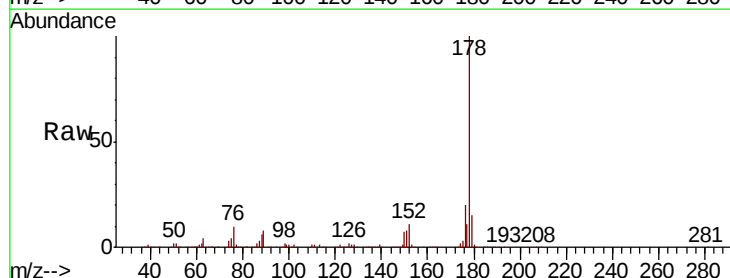
Tgt Ion:178 Resp: 1676746

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

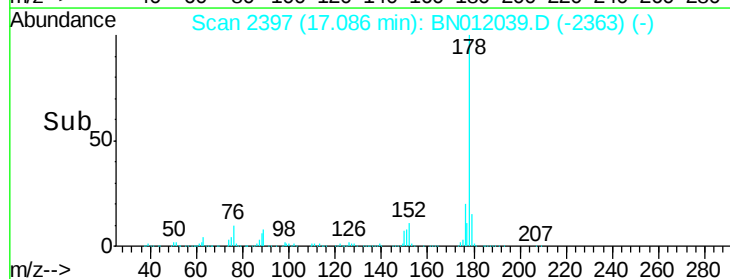
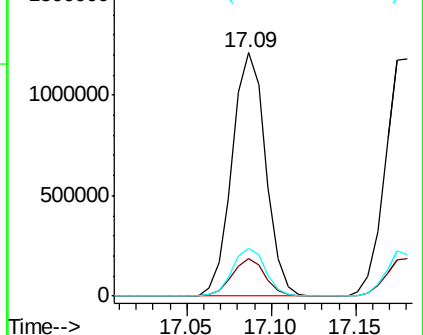
176 19.7 15.4 23.2

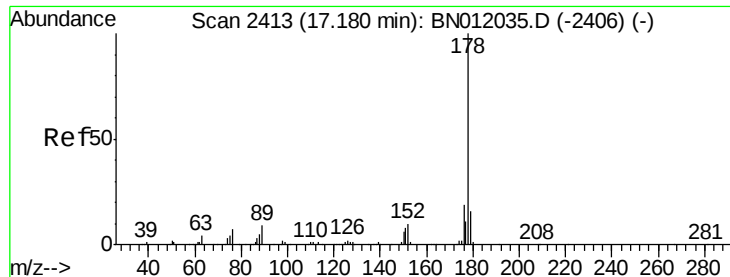


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.324 ng/ul

RT: 17.18 min Scan# 2413

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

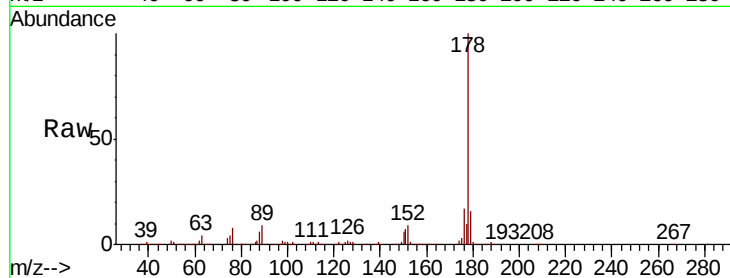
Tot Ion:178 Resp: 1717834

Ion Ratio Lower Upper

178 100

179 15.7 12.8 19.2

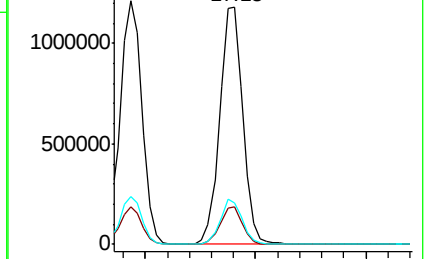
176 17.2 15.0 22.6



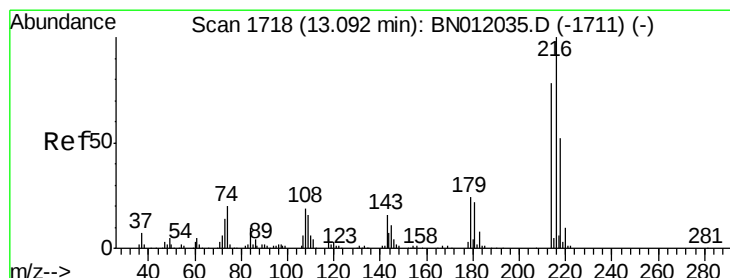
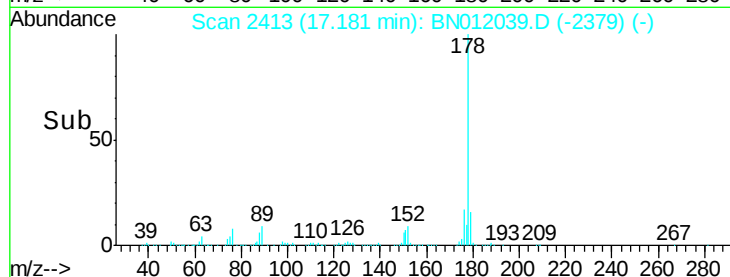
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#73

1,2,3,4-Tetrachlorobenzene

Concen: 22.593 ng/uL

RT: 13.09 min Scan# 1717

Delta R.T. -0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

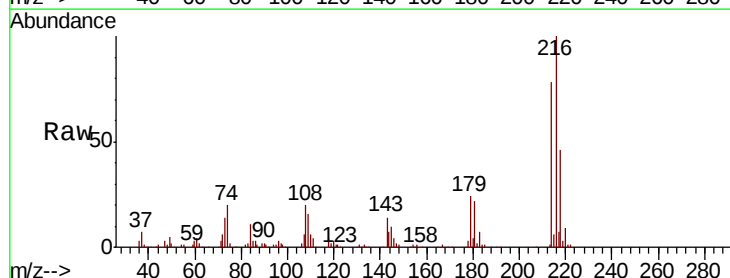
Tgt Ion:216 Resp: 430109

Ion Ratio Lower Upper

216 100

214 77.5 62.2 93.4

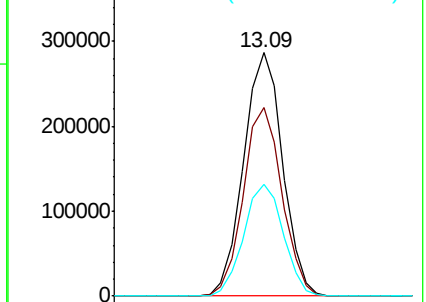
218 45.7 41.4 62.2



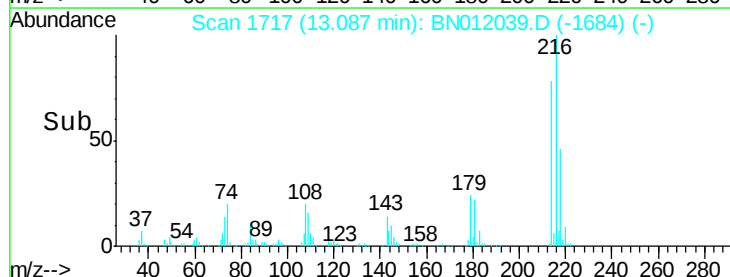
Abundance Ion 216.00 (215.70 to 216.70): E

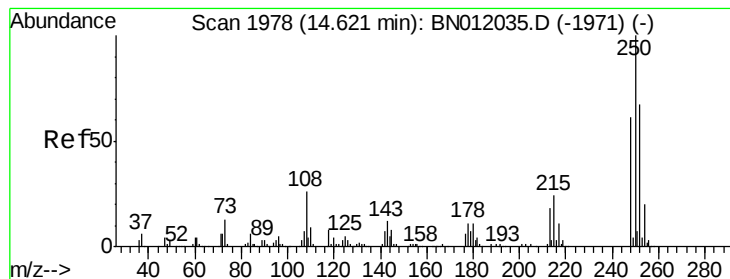
Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



Time-->





#74

Pentachlorobenzene

Concen: 21.918 ng/uL

RT: 14.62 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

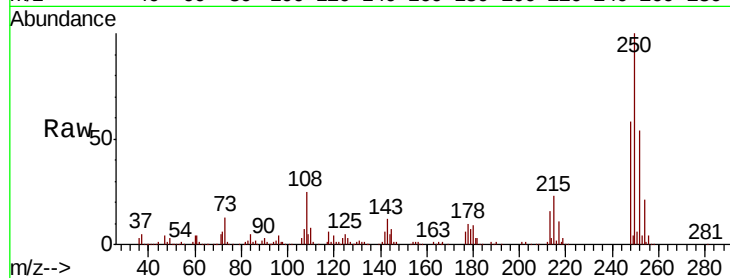
Tot Ion:250 Resp: 427995

Ion Ratio Lower Upper

250 100

248 58.2 48.6 72.8

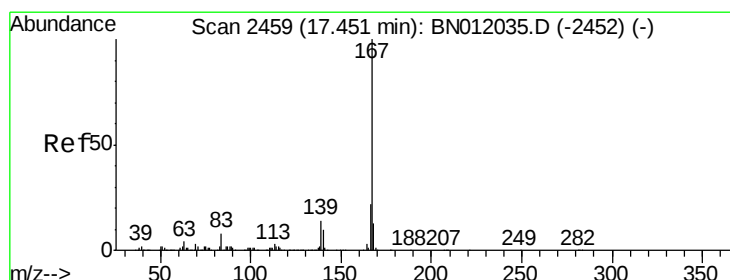
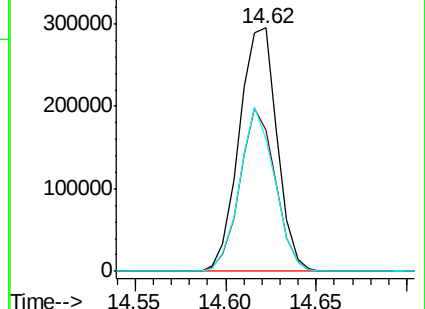
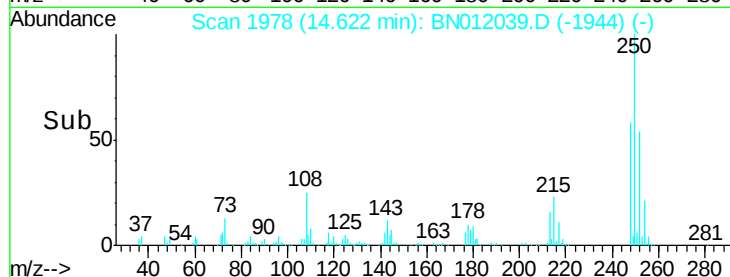
252 54.2 54.0 81.0



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: 21.003 ng/uL

RT: 17.45 min Scan# 2459

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

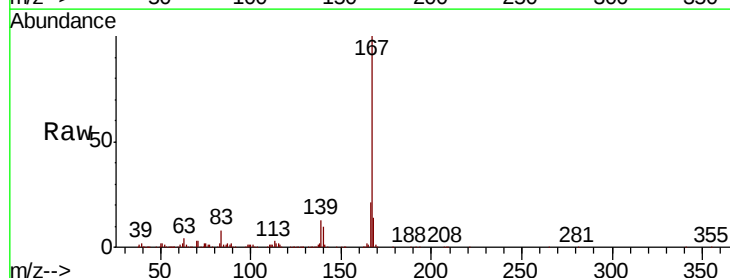
Tgt Ion:167 Resp: 1469140

Ion Ratio Lower Upper

167 100

166 20.9 17.4 26.0

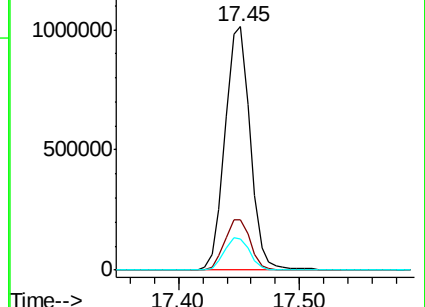
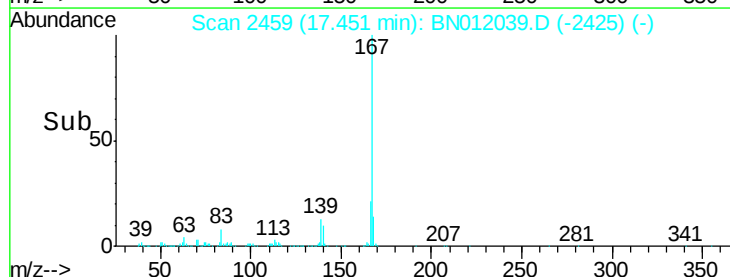
139 13.0 10.9 16.3

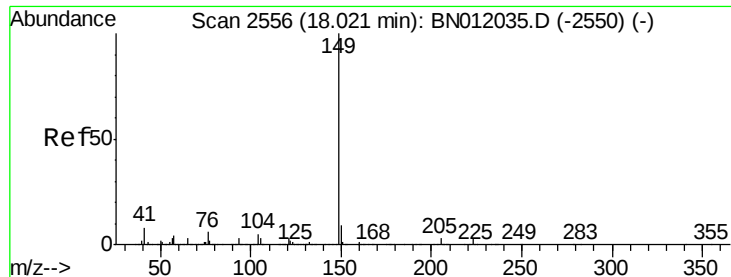


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

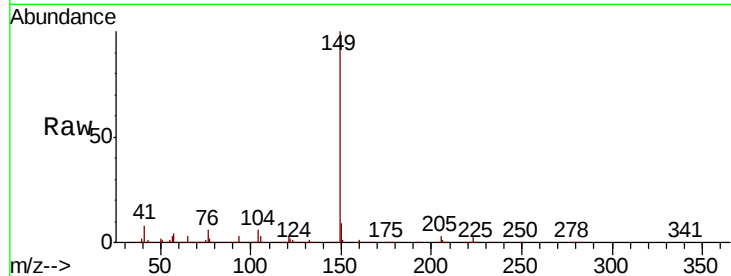




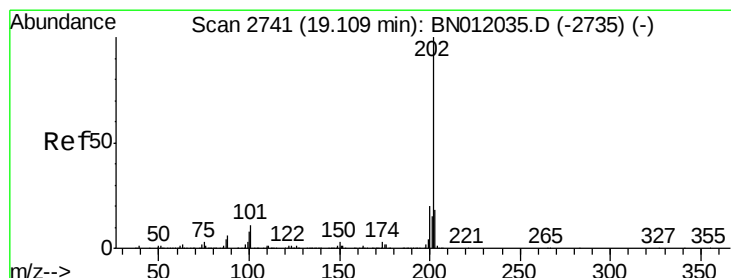
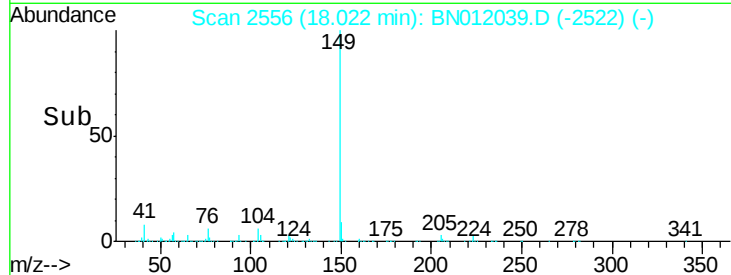
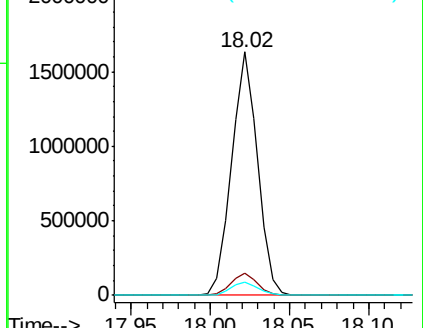
#76
Di-n-butylphthalate
Concen: 20.777 ng/ul
RT: 18.02 min Scan# 2556
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Instrument :
BNA_N
ClientSampled :
SICV57

Tot Ion:149 Resp: 1845500
Ion Ratio Lower Upper
149 100
150 9.1 7.0 10.6
104 5.6 4.3 6.5

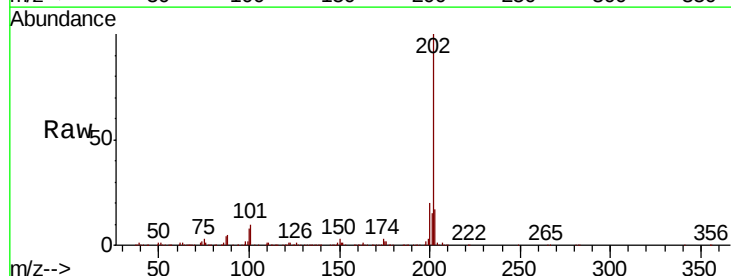


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

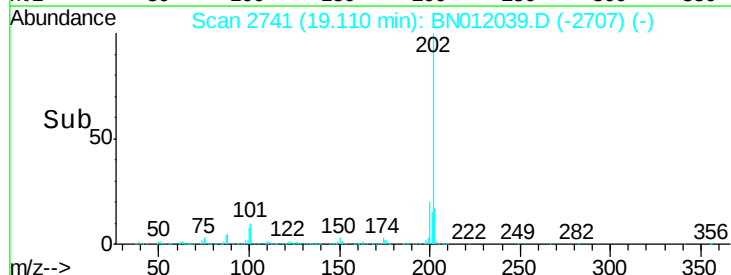
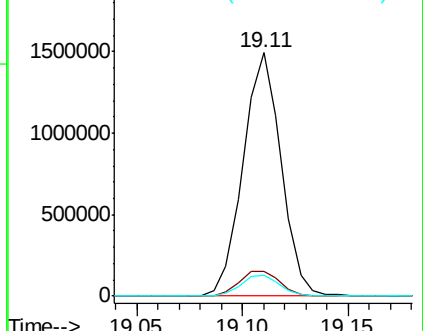


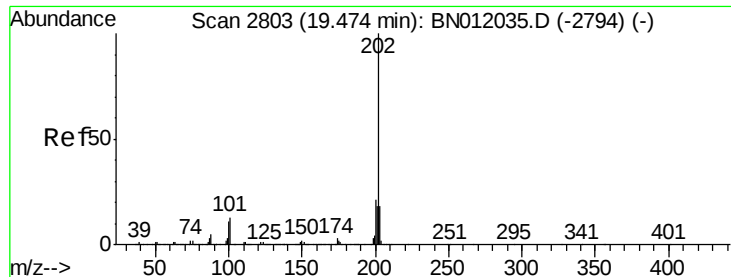
#77
Fluoranthene
Concen: 20.854 ng/ul
RT: 19.11 min Scan# 2741
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:202 Resp: 1868732
Ion Ratio Lower Upper
202 100
101 10.2 8.6 13.0
100 8.5 6.6 9.8



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

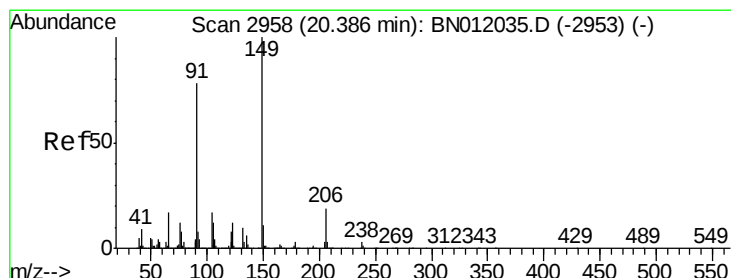
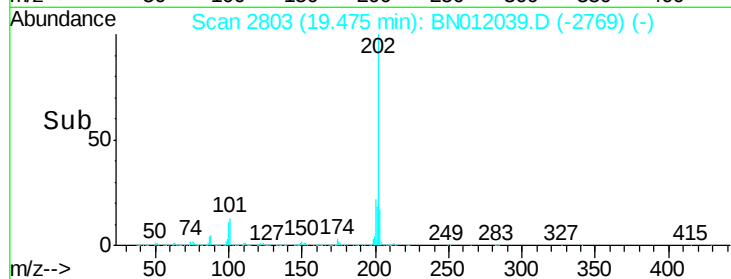
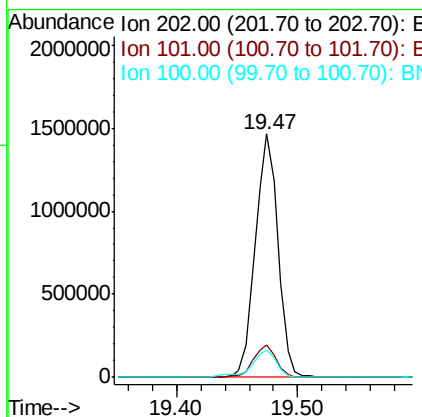
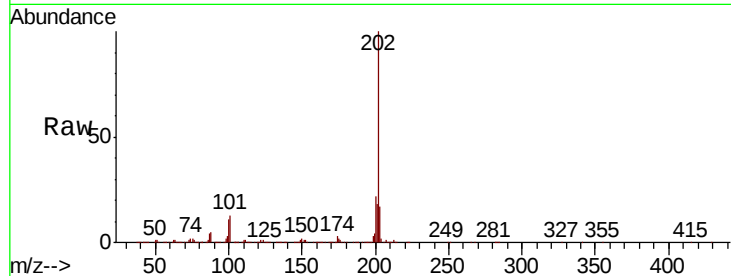




#80
Pvrene
Concen: 21.731 ng/ul
RT: 19.47 min Scan# 2803
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

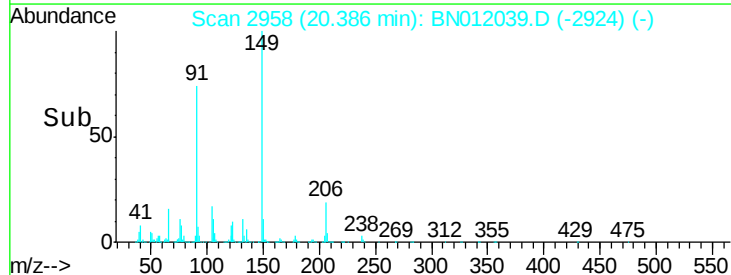
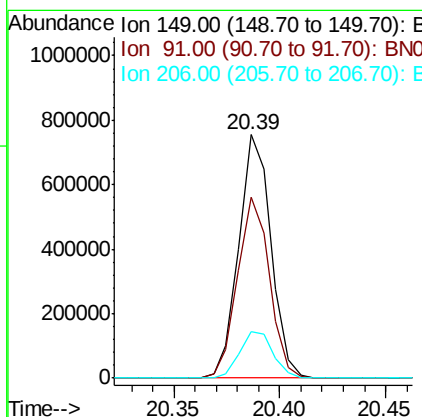
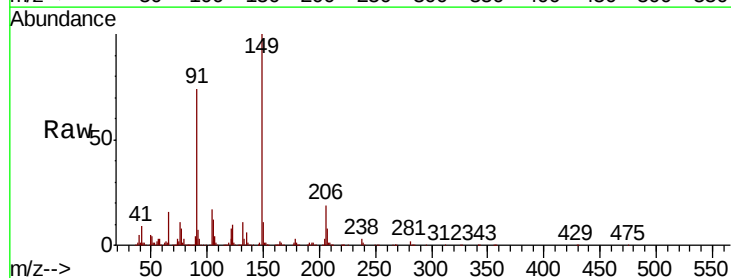
Instrument :
BNA_N
ClientSampleId :
SICV57

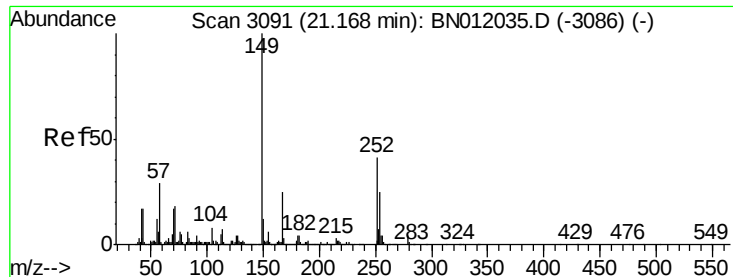
Tot Ion:202 Resp: 1921927
Ion Ratio Lower Upper
202 100
101 13.4 10.2 15.2
100 11.0 8.8 13.2



#81
Butylbenzylphthalate
Concen: 21.888 ng/ul
RT: 20.39 min Scan# 2958
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:149 Resp: 795840
Ion Ratio Lower Upper
149 100
91 74.2 62.0 93.0
206 19.1 15.4 23.0





#82

3,3'-Dichlorobenzidine

Concen: 17.868 ng/ul

RT: 21.17 min Scan# 3091

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampled :

SICV57

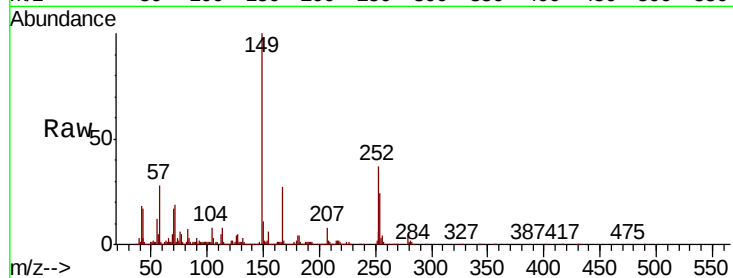
Tot Ion:252 Resp: 509692

Ion Ratio Lower Upper

252 100

254 66.4 49.2 73.8

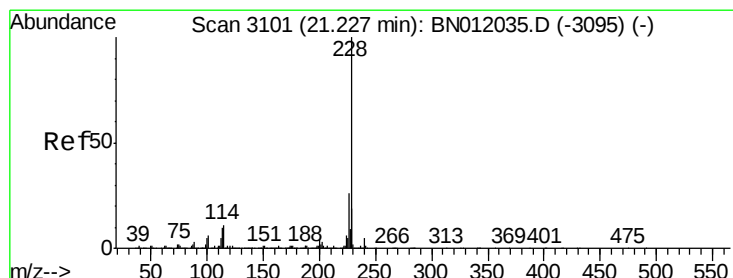
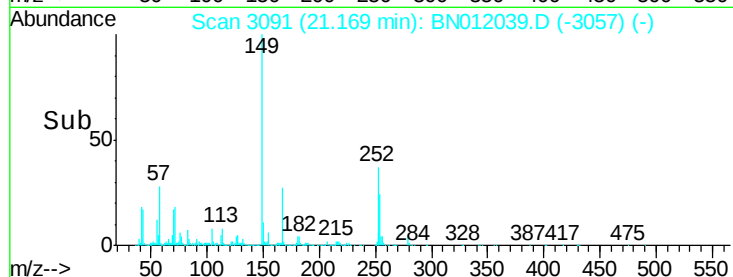
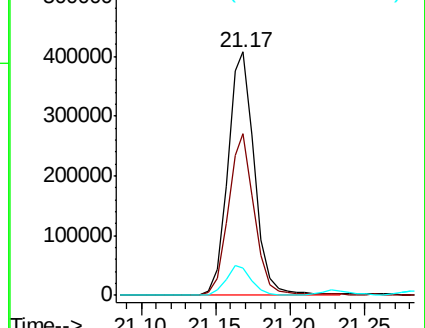
126 11.3 8.4 12.6



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: 21.943 ng/ul

RT: 21.23 min Scan# 3101

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

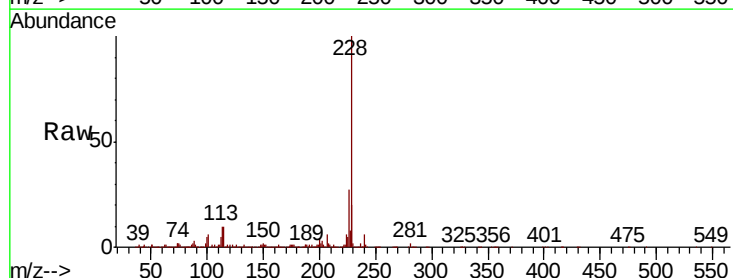
Tgt Ion:228 Resp: 1812510

Ion Ratio Lower Upper

228 100

229 20.5 15.4 23.2

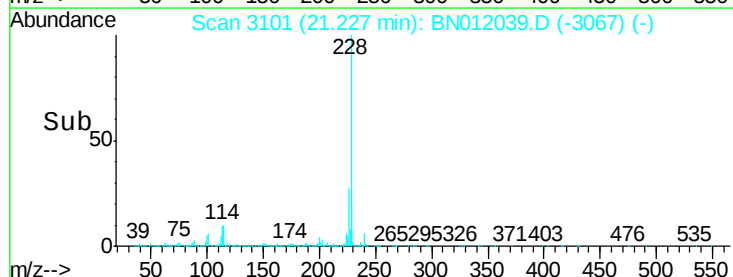
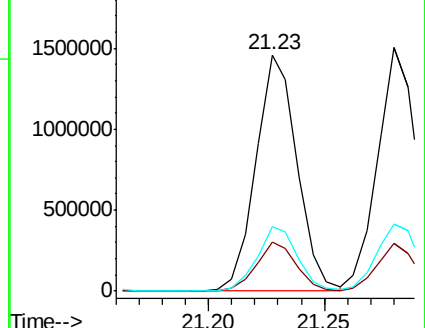
226 27.4 21.2 31.8

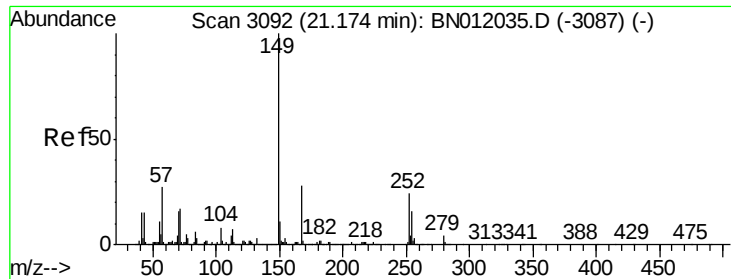


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

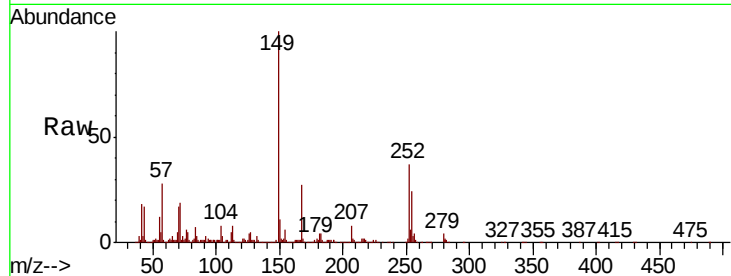




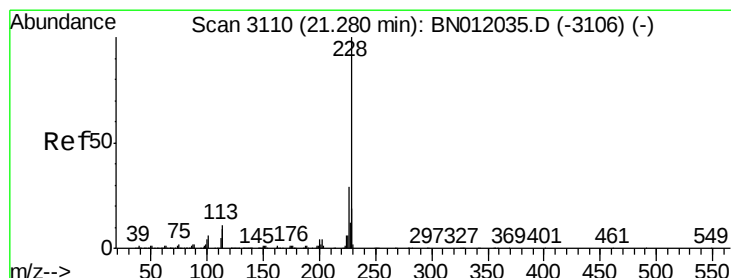
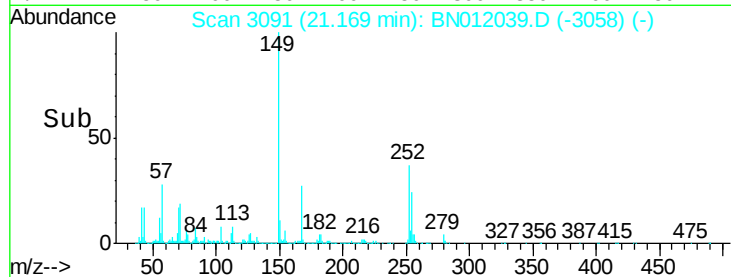
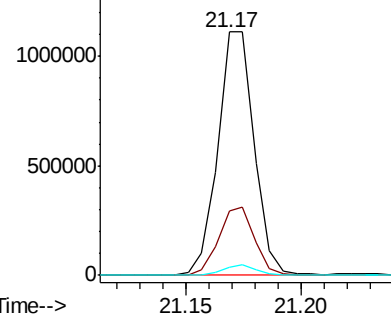
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.824 ng/ul
 RT: 21.17 min Scan# 3091
 Delta R.T. -0.01 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

Instrument :
 BNA_N
 ClientSampleID :
 SICV57

Tot Ion:149 Resp: 1217860
 Ion Ratio Lower Upper
 149 100
 167 26.6 22.0 33.0
 279 3.6 3.6 5.4#

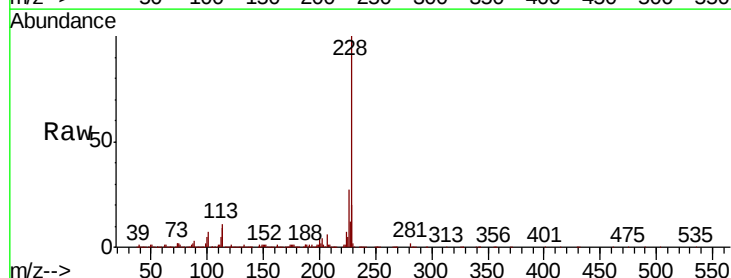


Abundance Ion 149.00 (148.70 to 149.70): E
 1500000 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

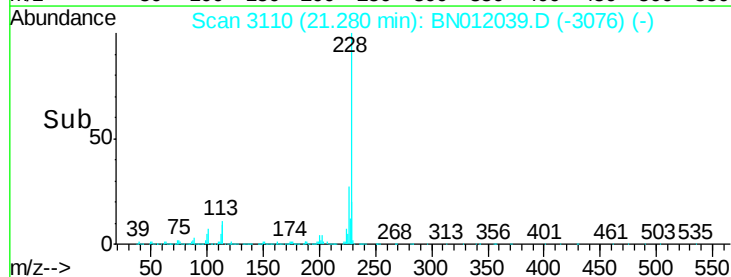
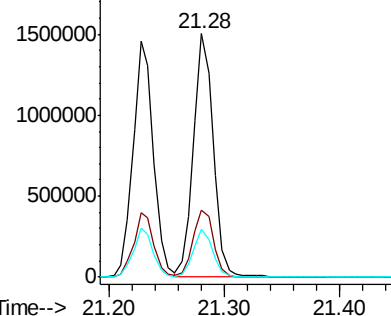


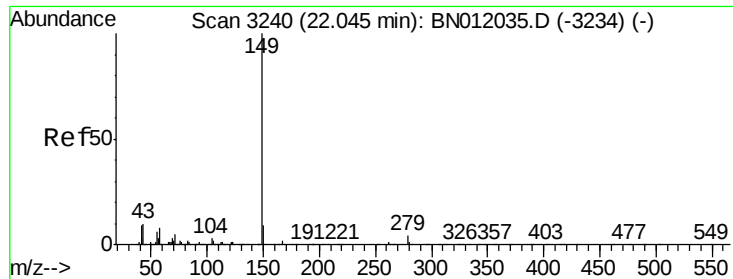
#85
 Chrysene
 Concen: 22.082 ng/ul
 RT: 21.28 min Scan# 3110
 Delta R.T. 0.00 min
 Lab File: BN012039.D
 Acq: 02 Oct 2020 16:37

Tgt Ion:228 Resp: 1793194
 Ion Ratio Lower Upper
 228 100
 226 27.4 23.3 34.9
 229 19.8 15.0 22.4



Abundance Ion 228.00 (227.70 to 228.70): E
 2000000 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 19.745 ng/ul

RT: 22.05 min Scan# 3240

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

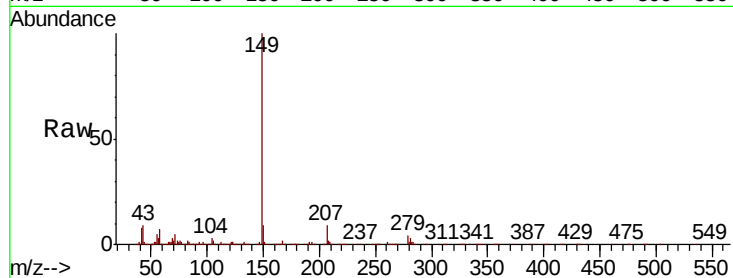
Instrument :

BNA_N

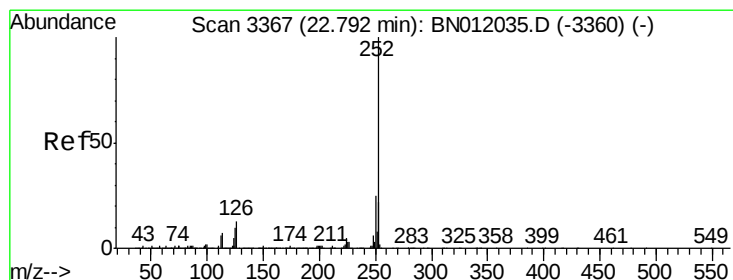
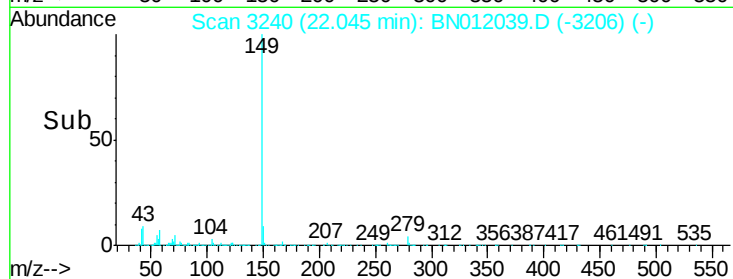
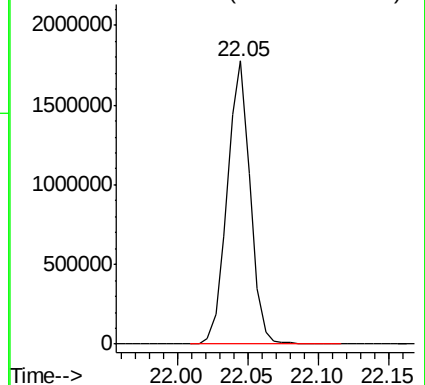
ClientSampleId :

SICV57

Tgt Ion:149 Resp: 1987471



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.933 ng/ul

RT: 22.79 min Scan# 3367

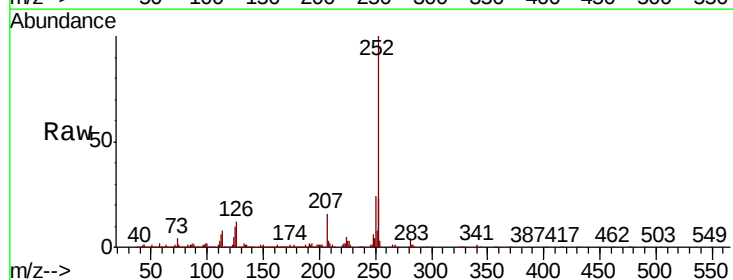
Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Tgt Ion:252 Resp: 1892403

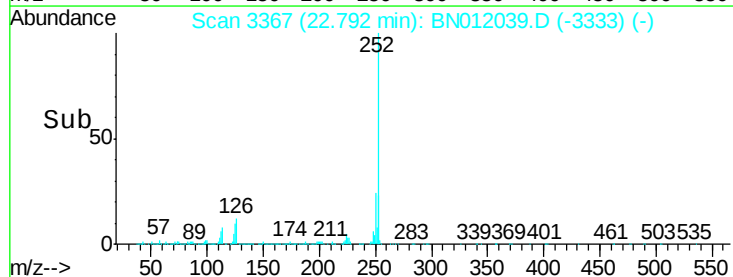
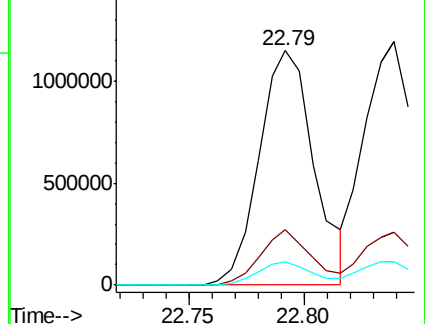
Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.8
125	9.9	8.1	12.1

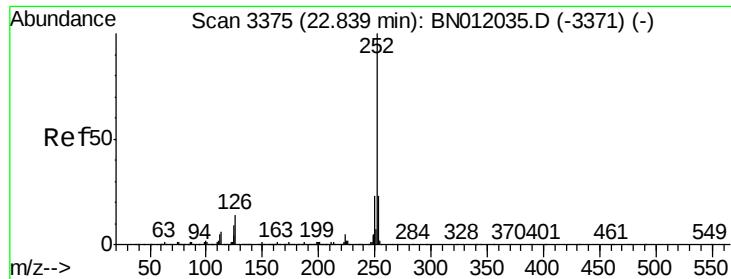


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.681 ng/u1

RT: 22.84 min Scan# 3375

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

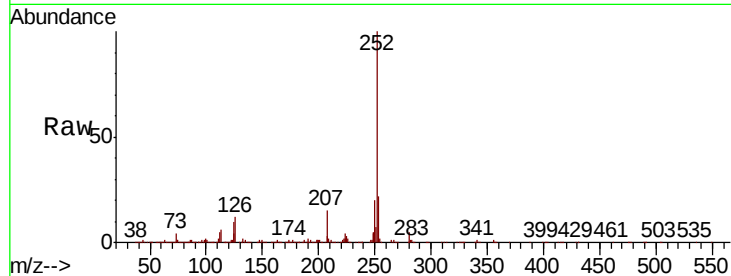
Tot Ion:252 Resp: 1840582

Ion Ratio Lower Upper

252 100

253 21.5 18.1 27.1

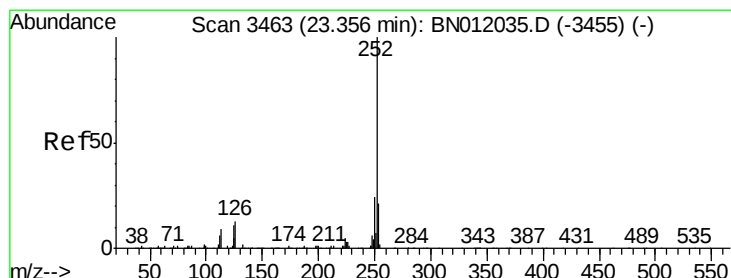
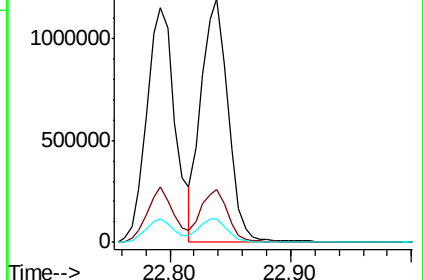
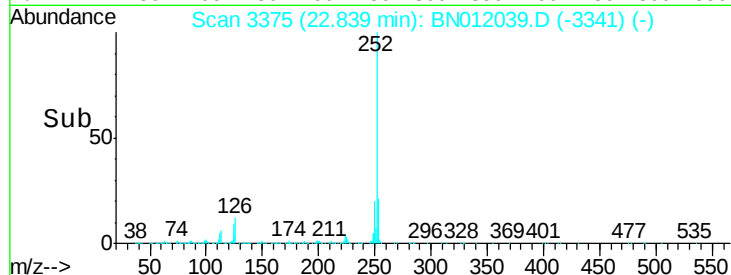
125 9.6 7.7 11.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 19.610 ng/u1

RT: 23.36 min Scan# 3463

Delta R.T. 0.00 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

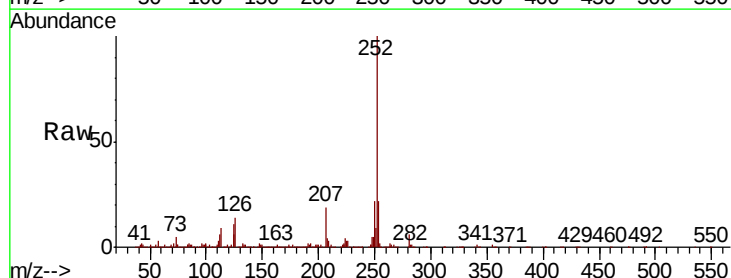
Tgt Ion:252 Resp: 1688846

Ion Ratio Lower Upper

252 100

253 22.1 16.6 24.8

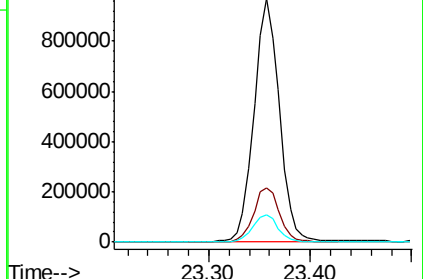
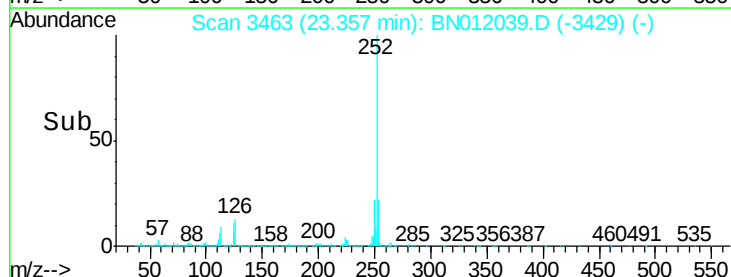
125 11.0 9.0 13.6

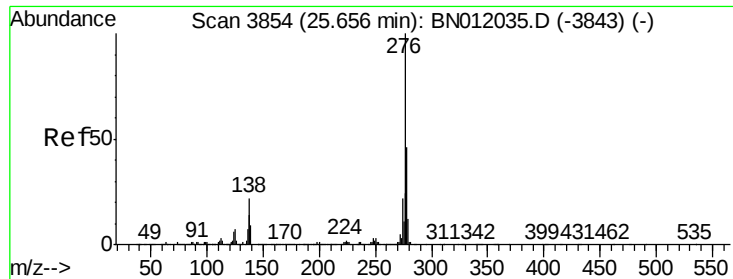


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



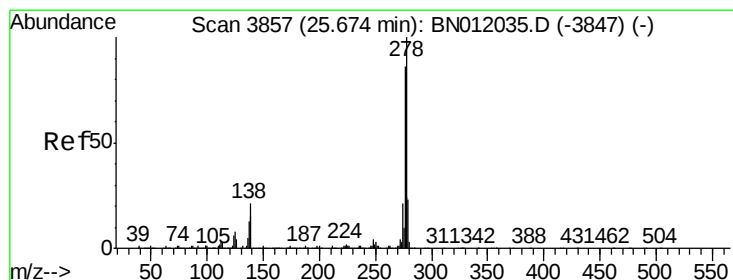
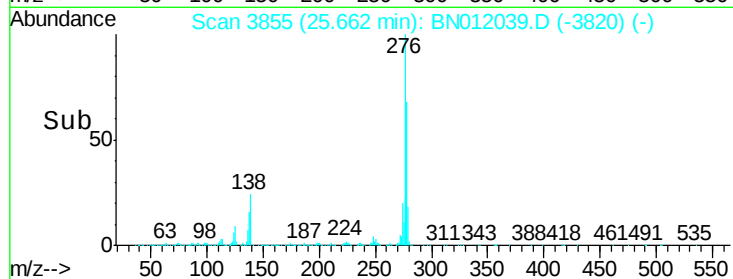
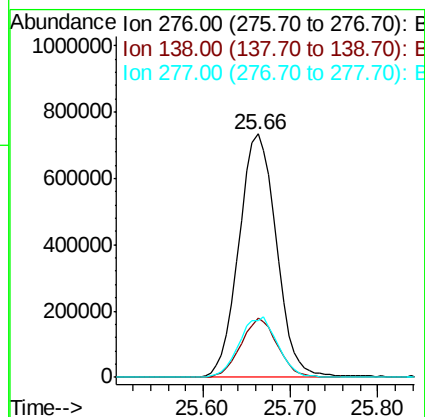
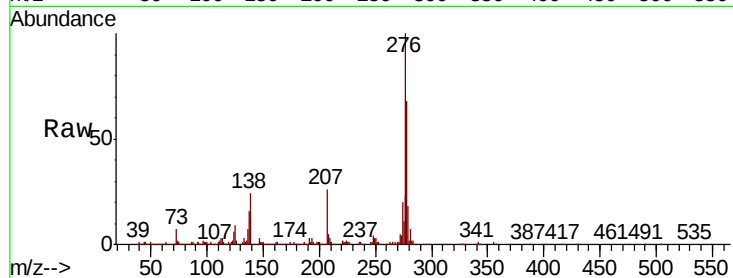


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.462 ng/ul
RT: 25.66 min Scan# 3855
Delta R.T. 0.01 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Instrument :
BNA_N
ClientSampleId :
SICV57

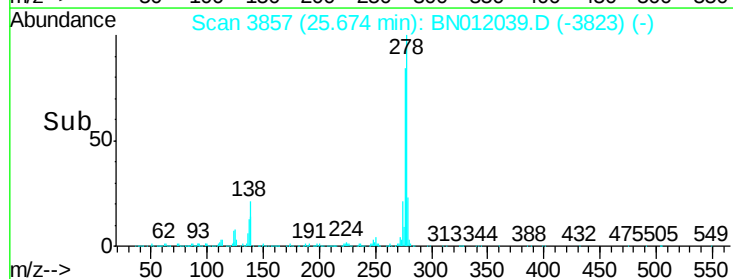
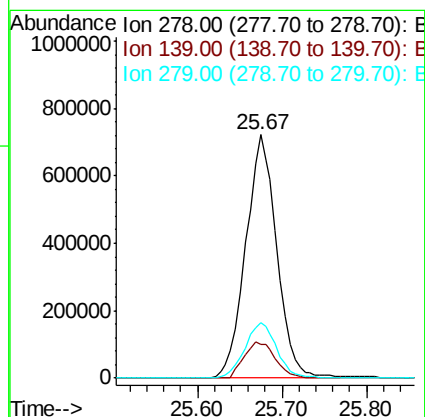
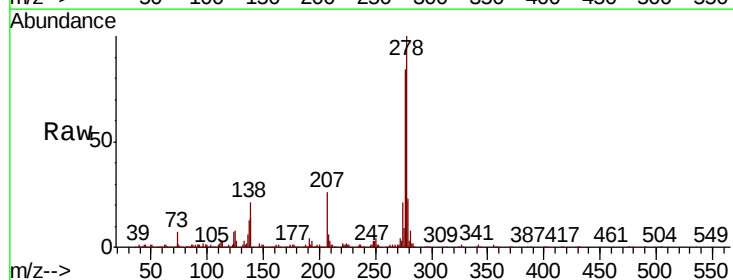
Tot Ion:276 Resp: 2140251
Ion Ratio Lower Upper
276 100
138 24.1 17.4 26.2
277 23.4 19.0 28.4

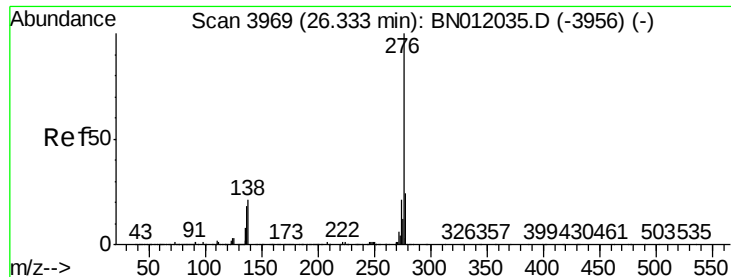


#93

Dibenzo(a,h)anthracene
Concen: 20.343 ng/ul
RT: 25.67 min Scan# 3857
Delta R.T. 0.00 min
Lab File: BN012039.D
Acq: 02 Oct 2020 16:37

Tgt Ion:278 Resp: 1842962
Ion Ratio Lower Upper
278 100
139 13.8 12.2 18.2
279 22.6 18.2 27.4





#94

Benzo(a,h,i)perylene

Concen: 19.585 ng/ul

RT: 26.34 min Scan# 3971

Delta R.T. 0.01 min

Lab File: BN012039.D

Acq: 02 Oct 2020 16:37

Instrument :

BNA_N

ClientSampleId :

SICV57

Tot Ion:276 Resp: 1834157

Ion Ratio Lower Upper

276 100

138 19.8 16.7 25.1

277 23.5 19.0 28.6

