

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014395.D
 Acq On : 24 Apr 2021 09:41
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

Quant Time: Apr 26 01:48:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	194805	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	833871	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	492677	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.06	188	974399	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	939270	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	945187	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	27871	5.45	ng/uL	0.00
4) Pyridine-d5	3.61	84	182925	13.49	ng/ul	0.00
7) Phenol-d5	6.85	99	296714	18.22	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	184135	18.88	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	247587	19.33	ng/ul	0.00
15) 4-Methylphenol-d8	8.38	113	237744	19.26	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	130666	21.68	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	116887	19.81	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	241879	19.03	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	343535	18.22	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	687795	19.27	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	854045	19.89	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	118473	17.11	ng/ul	0.00
60) Fluorene-d10	15.32	176	586298	18.58	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	78469	15.05	ng/ul	0.00
73) Anthracene-d10	17.16	188	880870	19.37	ng/ul	0.00
81) Pyrene-d10	19.46	212	953252	20.91	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	997397	19.89	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	28417	5.450	ng/uL 93
5) Pyridine	3.63	79	185945	13.343	ng/ul 94
6) Benzaldehyde	6.83	77	208504	25.358	ng/ul 99
8) Phenol	6.88	94	317037	18.110	ng/ul 96
10) Bis(2-Chloroethyl)ether	7.11	93	266729	19.373	ng/ul 99
12) 2-Chlorophenol	7.25	128	264081	19.282	ng/ul 96
13) 2-Methylphenol	8.12	108	245440	19.335	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.20	45	308479	20.269	ng/ul 99
16) Acetophenone	8.49	105	427360	20.596	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.49	70	208981	21.662	ng/ul 97
18) 4-Methylphenol	8.45	108	266622	19.394	ng/ul 99
19) Hexachloroethane	8.75	117	122130	21.214	ng/ul 97
22) Nitrobenzene	8.87	77	318319	19.970	ng/ul 99
23) Isophorone	9.39	82	575195	21.456	ng/ul 98
25) 2-Nitrophenol	9.58	139	137094	19.662	ng/ul 98
26) 2,4-Dimethylphenol	9.64	107	289957	18.680	ng/ul 99
27) Bis(2-Chloroethoxy)methane	9.88	93	362209	19.832	ng/ul 100
29) 2,4-Dichlorophenol	10.10	162	248752	19.068	ng/ul 99
30) Naphthalene	10.50	128	894308	19.350	ng/ul 99
32) 4-Chloroaniline	10.62	127	353611	18.223	ng/ul 98
33) Hexachlorobutadiene	10.80	225	160971	18.900	ng/ul 95
34) Caprolactam	11.37	113	36971	10.168	ng/ul 97

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 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.74	107	243581	18.891	ng/ul	98
36) 2-Methylnaphthalene	12.12	142	618559	19.643	ng/ul	98
37) 1-Methylnaphthalene	12.35	142	605801	19.319	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	305218	18.303	ng/ul	99
40) Hexachlorocyclopentadiene	12.48	237	175038	16.903	ng/ul	97
41) 2,4,6-Trichlorophenol	12.74	196	177473	18.414	ng/ul	99
42) 2,4,5-Trichlorophenol	12.81	196	195489	18.277	ng/ul	99
43) 1,1'-Biphenyl	13.15	154	767313	18.937	ng/ul	97
44) 2-Chloronaphthalene	13.19	162	598266	18.888	ng/ul	99
45) 2-Nitroaniline	13.39	65	149759	20.395	ng/ul	96
47) Dimethylphthalate	13.77	163	707720	19.100	ng/ul	100
48) 2,6-Dinitrotoluene	13.89	165	136394	20.990	ng/ul	95
50) Acenaphthylene	14.04	152	891435	19.513	ng/ul	100
51) 3-Nitroaniline	14.22	138	148580	18.557	ng/ul	98
52) Acenaphthene	14.38	153	624958	18.754	ng/ul	98
53) 2,4-Dinitrophenol	14.43	184	85247	22.475	ng/ul	96
55) 4-Nitrophenol	14.53	109	129501	21.833	ng/ul	96
56) Dibenzofuran	14.72	168	876147	18.892	ng/ul	99
57) 2,4-Dinitrotoluene	14.68	165	195281	20.803	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.95	232	160219	19.040	ng/ul	95
59) Diethylphthalate	15.15	149	703342	18.557	ng/ul	99
61) Fluorene	15.37	166	713111	18.969	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.37	204	353516	19.096	ng/ul	97
63) 4-Nitroaniline	15.39	138	155168	19.910	ng/ul	98
66) 4,6-Dinitro-2-methylphenol	15.45	198	85957	15.566	ng/ul	99
67) N-Nitrosodiphenylamine	15.58	169	586752	19.353	ng/ul	97
68) 4-Bromophenyl-phenylether	16.26	248	203696	19.760	ng/ul	93
69) Hexachlorobenzene	16.37	284	241510	19.627	ng/ul	97
70) Atrazine	16.53	200	187364	17.390	ng/ul	96
71) Pentachlorophenol	16.72	266	134137	18.749	ng/ul	95
72) Phenanthrene	17.11	178	1090570	19.170	ng/ul	100
74) Anthracene	17.20	178	1124511	19.460	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.11	216	312885	19.499	ng/uL	96
76) Pentachlorobenzene	14.64	250	305440	19.152	ng/uL	98
77) Carbazole	17.47	167	955001	18.269	ng/ul	100
78) Di-n-butylphthalate	18.04	149	1093588	19.335	ng/ul	99
80) Fluoranthene	19.13	202	1188883	20.635	ng/ul	99
82) Pyrene	19.49	202	1270502	20.709	ng/ul	99
83) Butylbenzylphthalate	20.40	149	411191	20.413	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.18	252	286831	17.075	ng/ul	100
85) Benzo(a)anthracene	21.25	228	1250636	20.607	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.19	149	701650	21.372	ng/ul	99
87) Chrysene	21.30	228	1191915	20.261	ng/ul	97
89) Di-n-octyl phthalate	22.06	149	1121880	19.011	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	1199194	18.965	ng/ul	99
91) Benzo(k)fluoranthene	22.86	252	1247885	19.824	ng/ul	100
93) Benzo(a)pyrene	23.39	252	1092563	19.529	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.72	276	1437757	19.390	ng/ul	97
95) Dibenzo(a,h)anthracene	25.73	278	1239317	20.246	ng/ul	98
96) Benzo(g,h,i)perylene	26.41	276	1202362	20.065	ng/ul	98

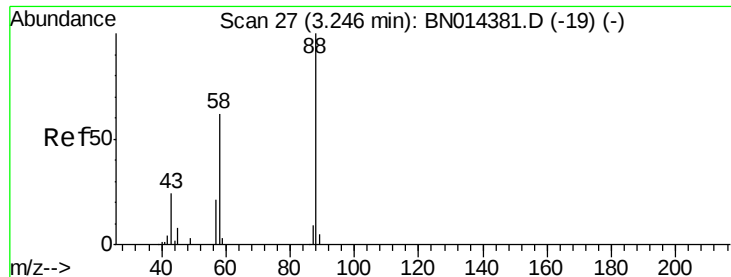
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042421\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 5.450 ng/uL

RT: 3.25 min Scan# 27

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

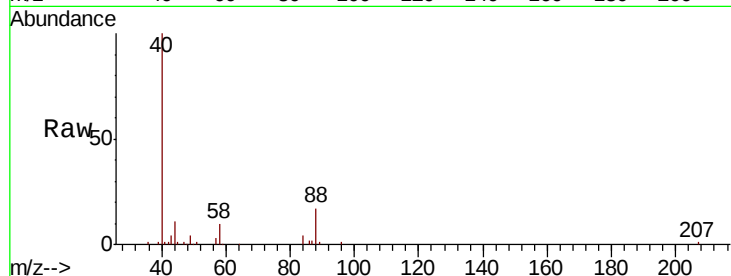
Tot Ion: 88 Resp: 28417

Ion Ratio Lower Upper

88 100

43 25.3 19.6 29.4

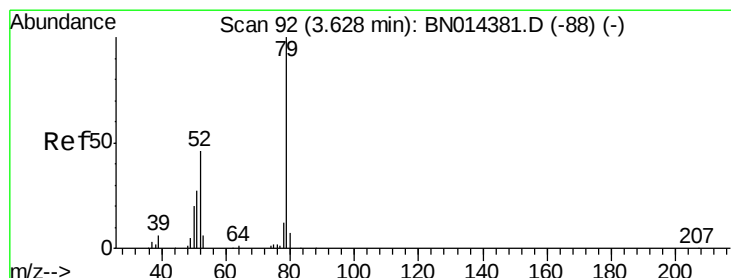
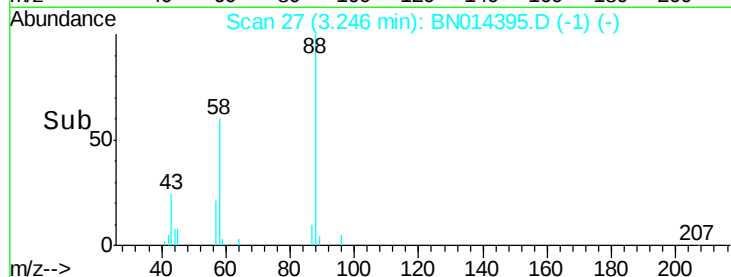
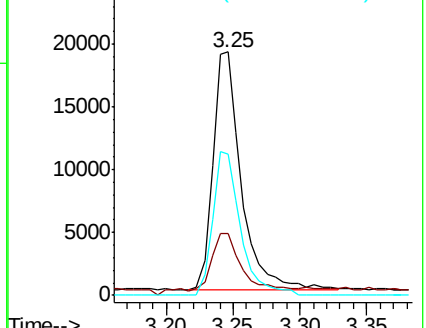
58 58.0 51.8 77.6



Abundance Ion 88.00 (87.70 to 88.70): BN014381.D (-19) (-)

Ion 43.00 (42.70 to 43.70): BN014381.D (-19) (-)

Ion 58.00 (57.70 to 58.70): BN014381.D (-19) (-)



#5

Pyridine

Concen: 13.343 ng/uL

RT: 3.63 min Scan# 92

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

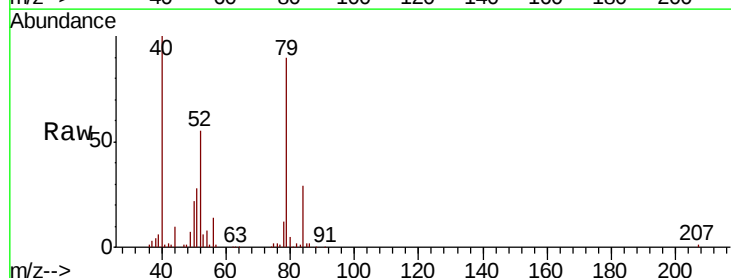
Tgt Ion: 79 Resp: 185945

Ion Ratio Lower Upper

79 100

52 61.9 54.3 81.5

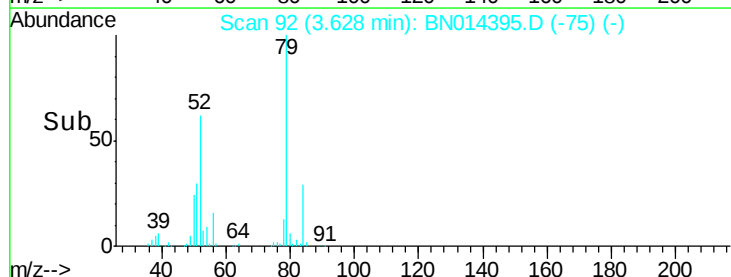
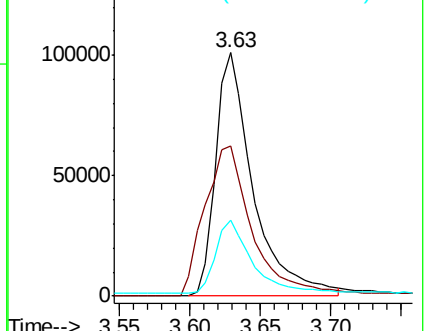
51 31.2 25.9 38.9

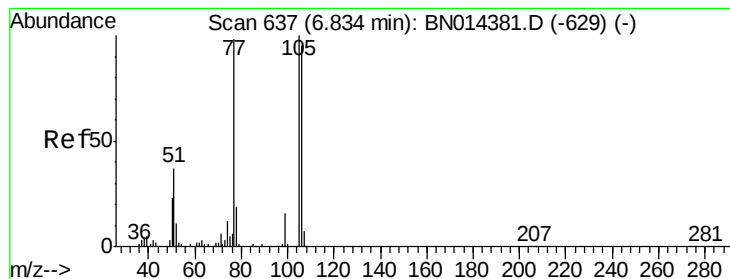


Abundance Ion 79.00 (78.70 to 79.70): BN014381.D (-88) (-)

Ion 52.00 (51.70 to 52.70): BN014381.D (-88) (-)

Ion 51.00 (50.70 to 51.70): BN014381.D (-88) (-)





#6

Benzaldehyde

Concen: 25.358 ng/ul

RT: 6.83 min Scan# 636

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

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SSTD020061

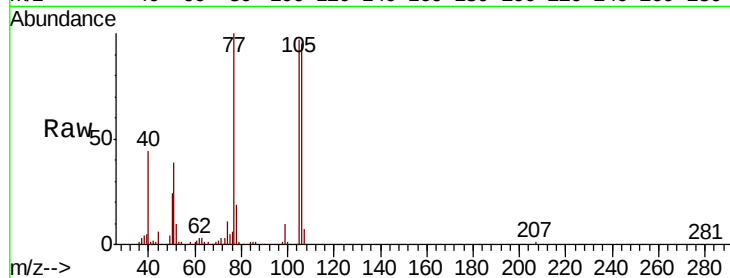
Tot Ion: 77 Resp: 208504

Ion Ratio Lower Upper

77 100

105 97.0 78.2 117.4

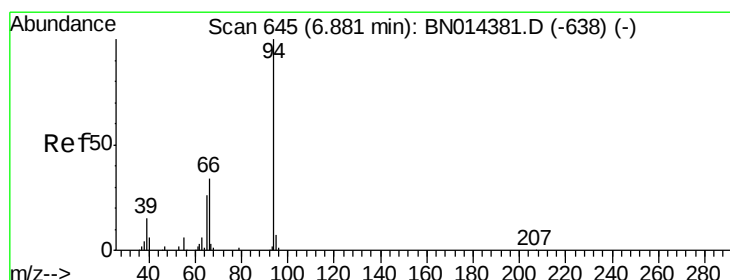
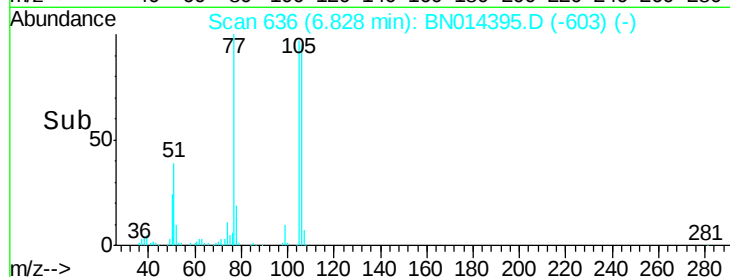
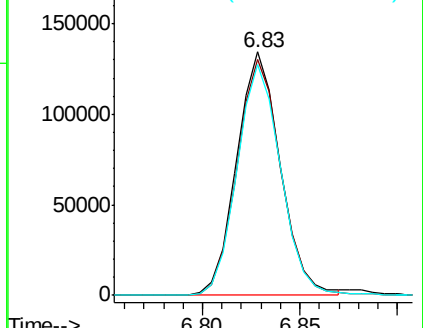
106 95.0 74.5 111.7



Abundance Ion 77.00 (76.70 to 77.70): BN014381.D (-629) (-)

Ion 105.00 (104.70 to 105.70): BN014381.D (-629) (-)

Ion 106.00 (105.70 to 106.70): BN014381.D (-629) (-)



#8

Phenol

Concen: 18.110 ng/ul

RT: 6.88 min Scan# 644

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

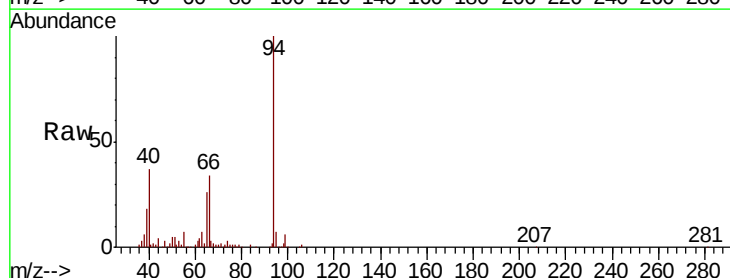
Tgt Ion: 94 Resp: 317037

Ion Ratio Lower Upper

94 100

65 26.1 22.5 33.7

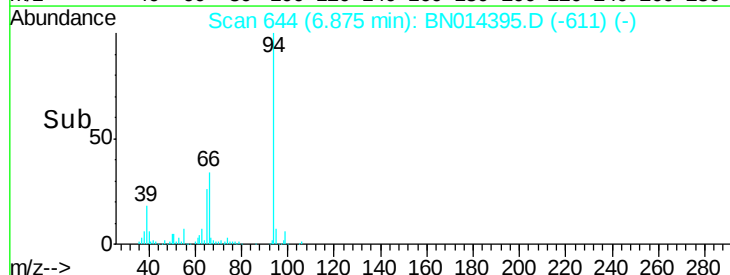
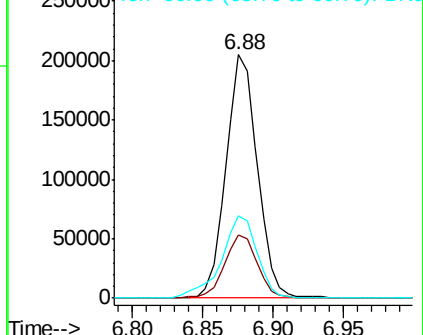
66 33.9 29.0 43.6

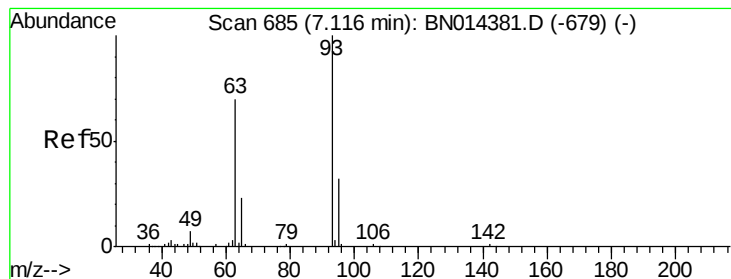


Abundance Ion 94.00 (93.70 to 94.70): BN014381.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BN014381.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BN014381.D (-638) (-)





#10

Bis(2-Chloroethyl)ether

Concen: 19.373 ng/ul

RT: 7.11 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

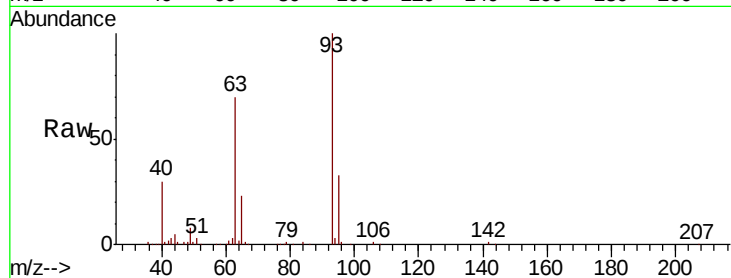
Tot Ion: 93 Resp: 266729

Ion Ratio Lower Upper

93 100

63 69.8 57.1 85.7

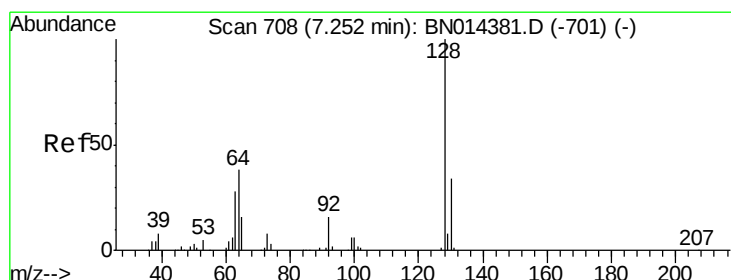
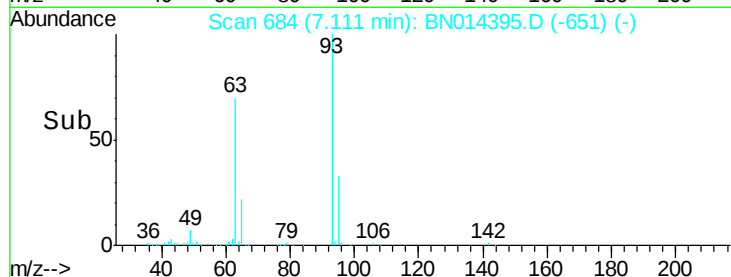
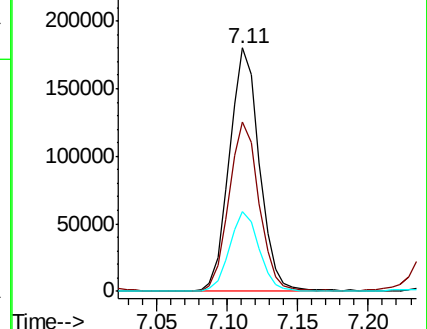
95 32.5 26.2 39.2



Abundance Ion 93.00 (92.70 to 93.70): BN014381.D (-679) (-)

Ion 63.00 (62.70 to 63.70): BN014381.D (-679) (-)

Ion 95.00 (94.70 to 95.70): BN014381.D (-679) (-)



#12

2-Chlorophenol

Concen: 19.282 ng/ul

RT: 7.25 min Scan# 707

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

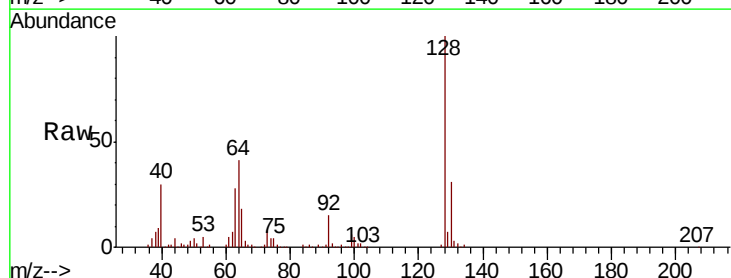
Tgt Ion: 128 Resp: 264081

Ion Ratio Lower Upper

128 100

64 41.1 34.3 51.5

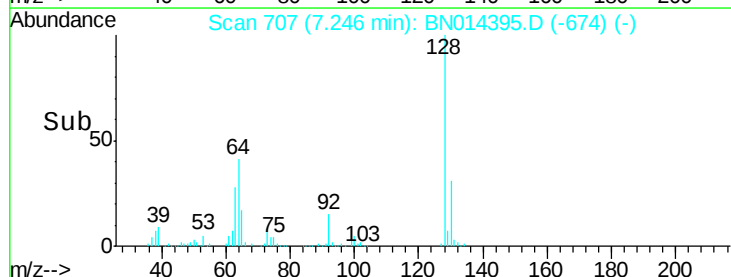
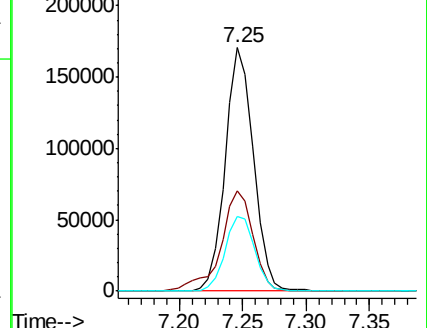
130 30.8 27.6 41.4

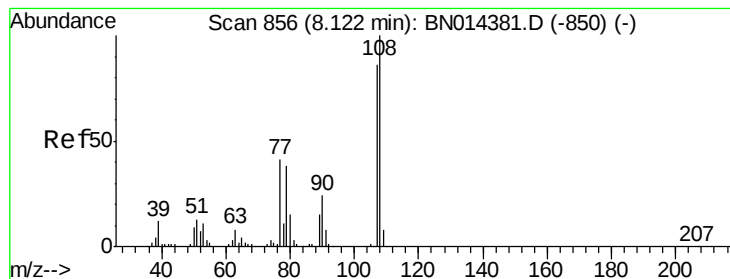


Abundance Ion 128.00 (127.70 to 128.70): BN014381.D (-701) (-)

Ion 64.00 (63.70 to 64.70): BN014381.D (-701) (-)

Ion 130.00 (129.70 to 130.70): BN014381.D (-701) (-)





#13

2-Methylphenol

Concen: 19.335 ng/ul

RT: 8.12 min Scan# 855

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

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ClientSampleId :

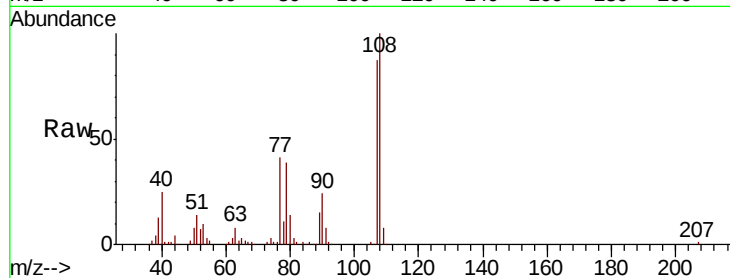
SSTD020061

Tot Ion:108 Resp: 245440

Ion Ratio Lower Upper

108 100

107 86.5 71.6 107.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.12

150000

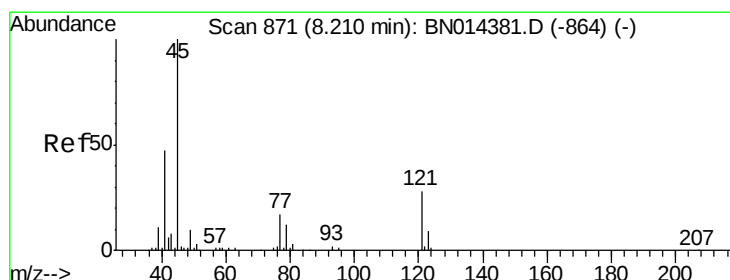
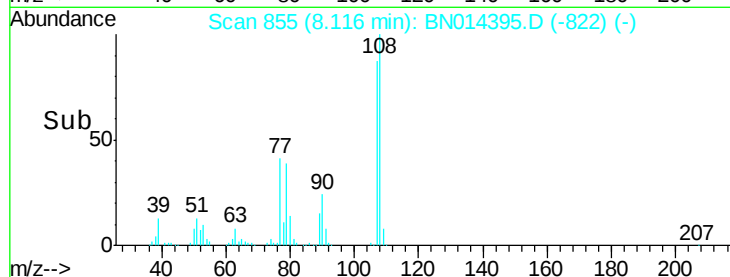
100000

50000

0

Time-->

8.05 8.10 8.15 8.20



#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.269 ng/ul

RT: 8.20 min Scan# 870

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

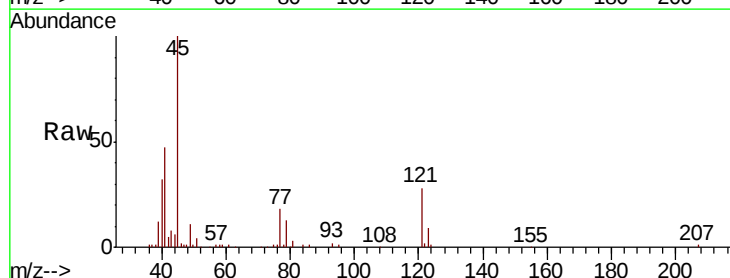
Tgt Ion: 45 Resp: 308479

Ion Ratio Lower Upper

45 100

77 17.7 14.2 21.2

79 12.9 11.1 16.7



Abundance Ion 45.00 (44.70 to 45.70): BNC

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC

8.20

150000

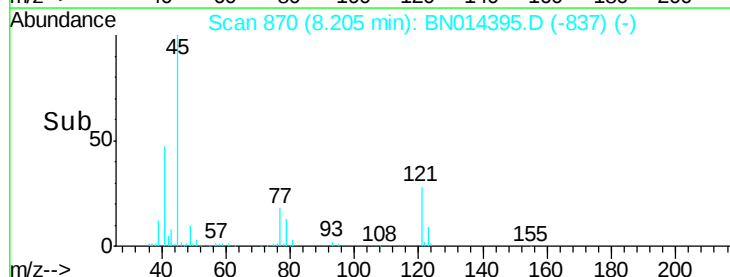
100000

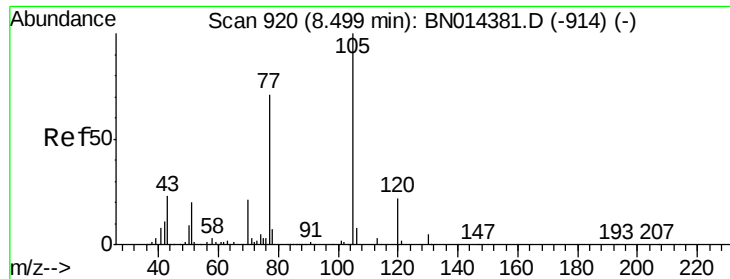
50000

0

Time-->

8.15 8.20 8.25





#16

Acetophenone

Concen: 20.596 ng/ul

RT: 8.49 min Scan# 919

Delta R.T. -0.01 min

Lab File: BN014395.D

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SSTD020061

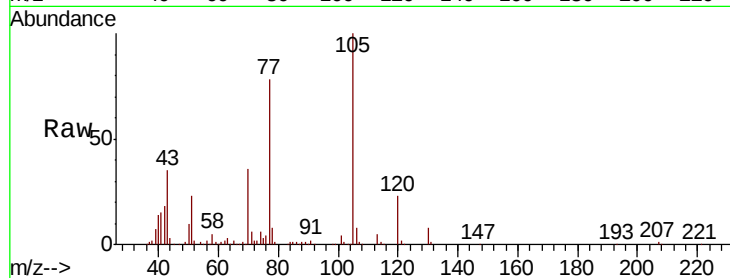
Tot Ion:105 Resp: 427360

Ion Ratio Lower Upper

105 100

77 77.6 62.0 93.0

51 22.9 19.4 29.0



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

8.49

300000

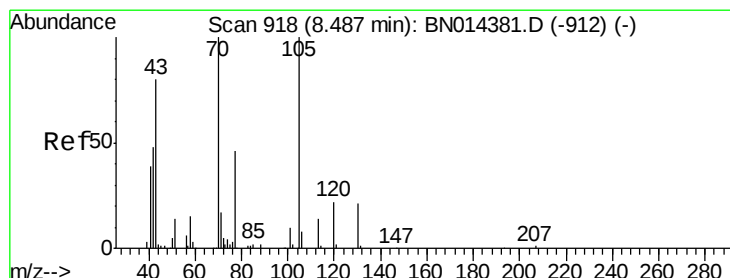
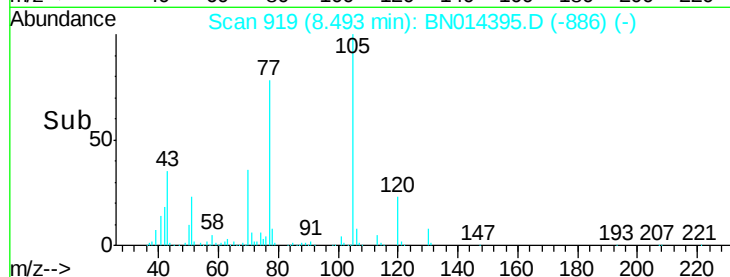
200000

100000

0

8.40 8.50 8.60

Time-->



#17

N-Nitroso-di-n-propylamine

Concen: 21.662 ng/ul

RT: 8.49 min Scan# 918

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Tgt Ion: 70 Resp: 208981

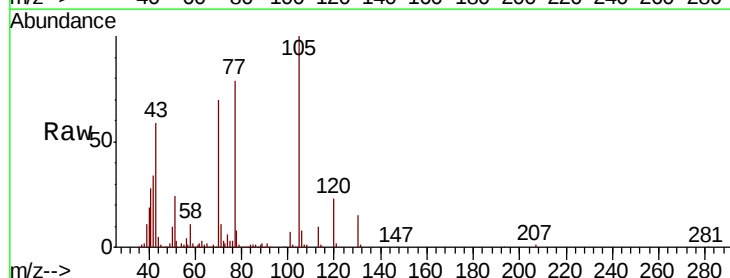
Ion Ratio Lower Upper

70 100

42 48.5 41.4 62.0

101 9.4 8.1 12.1

130 21.3 17.1 25.7



Abundance Ion 70.00 (69.70 to 70.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 101.00 (100.70 to 101.70): BNC

Ion 130.00 (129.70 to 130.70): BNC

8.49

200000

150000

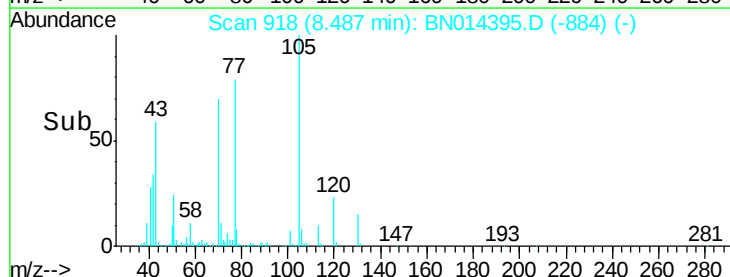
100000

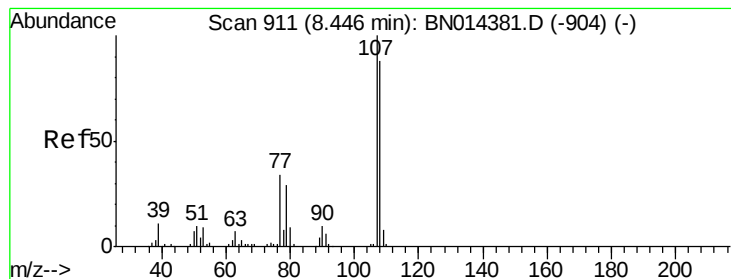
50000

0

8.40 8.45 8.50 8.55

Time-->





#18

4-Methylphenol

Concen: 19.394 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

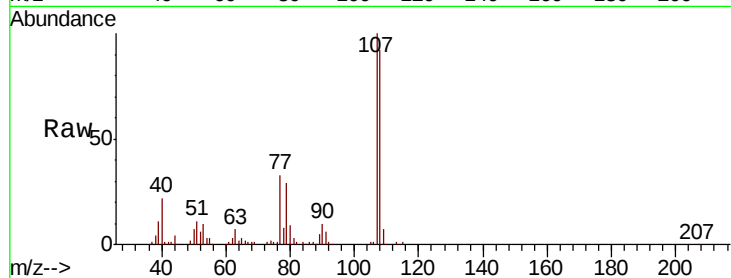
SSTD020061

Tot Ion:108 Resp: 266622

Ion Ratio Lower Upper

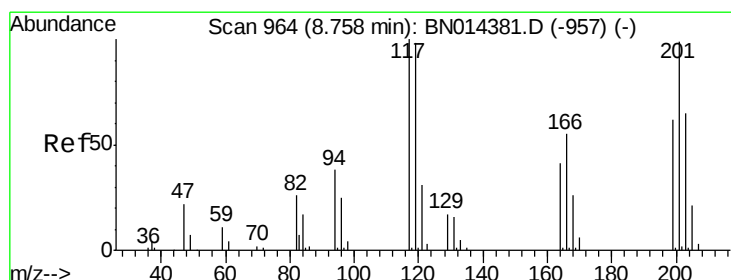
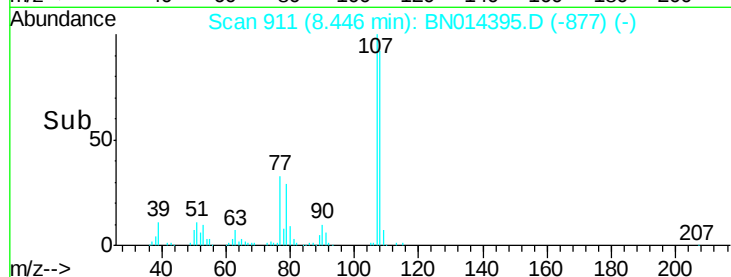
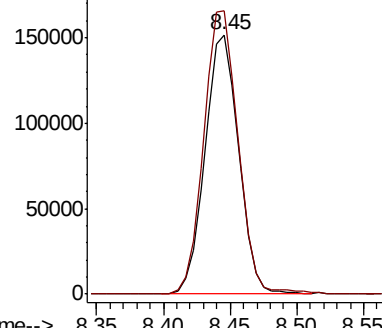
108 100

107 109.2 88.2 132.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 21.214 ng/ul

RT: 8.75 min Scan# 963

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

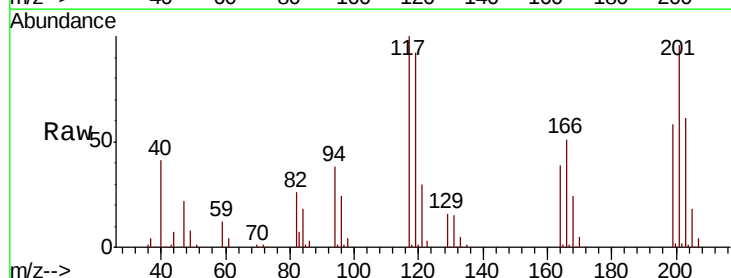
Tgt Ion:117 Resp: 122130

Ion Ratio Lower Upper

117 100

201 96.1 78.0 117.0

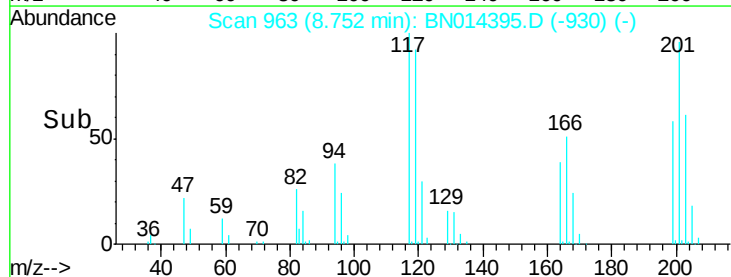
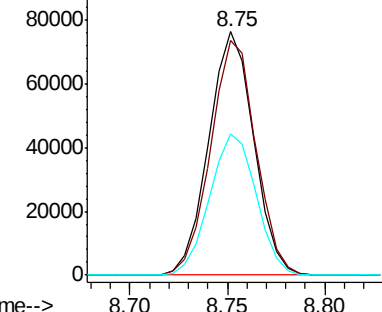
199 57.8 49.2 73.8

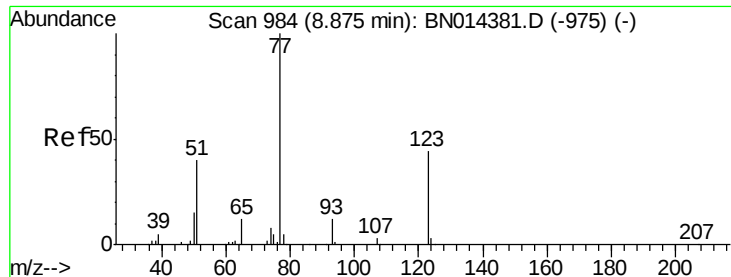


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 19.970 ng/ul

RT: 8.87 min Scan# 983

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

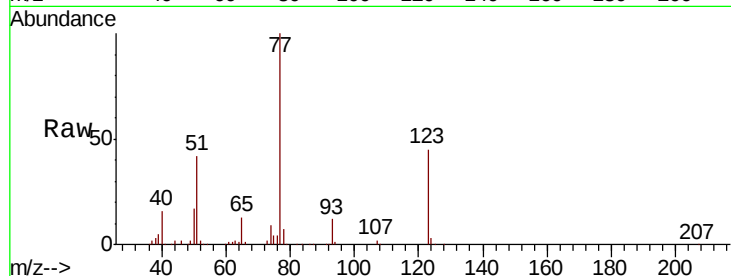
Tot Ion: 77 Resp: 318319

Ion Ratio Lower Upper

77 100

123 45.1 35.6 53.4

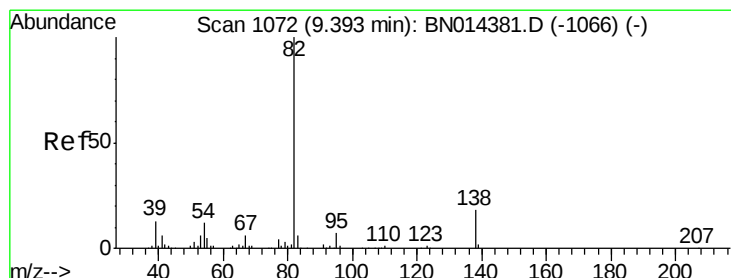
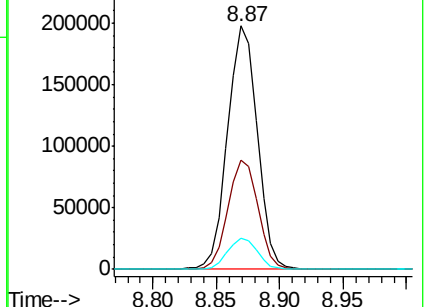
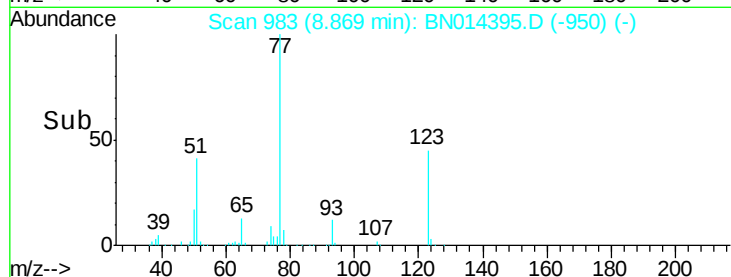
65 12.7 10.2 15.4



Abundance Ion 77.00 (76.70 to 77.70): BN014381.D (-975) (-)

Ion 123.00 (122.70 to 123.70): BN014381.D (-975) (-)

Ion 65.00 (64.70 to 65.70): BN014381.D (-975) (-)



#23

Isophorone

Concen: 21.456 ng/ul

RT: 9.39 min Scan# 1072

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

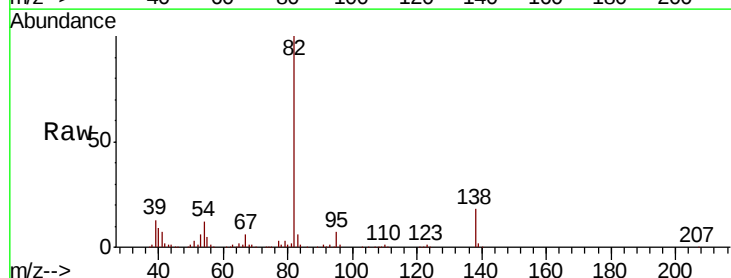
Tgt Ion: 82 Resp: 575195

Ion Ratio Lower Upper

82 100

95 7.0 5.5 8.3

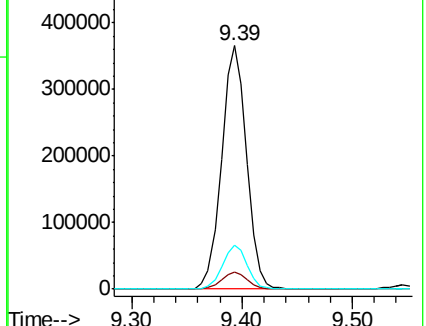
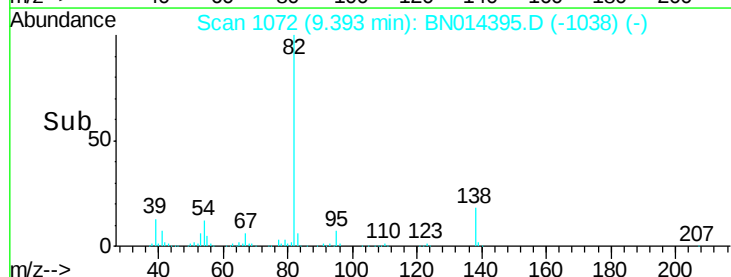
138 18.1 13.5 20.3

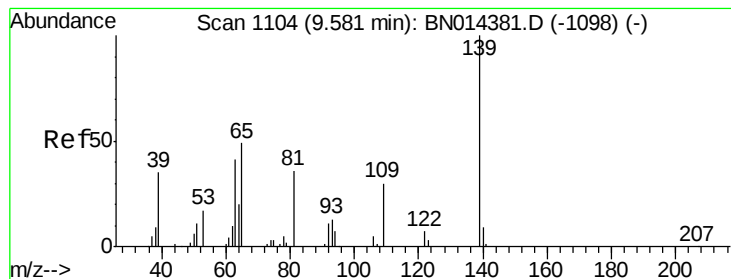


Abundance Ion 82.00 (81.70 to 82.70): BN014381.D (-1066) (-)

Ion 95.00 (94.70 to 95.70): BN014381.D (-1066) (-)

Ion 138.00 (137.70 to 138.70): BN014381.D (-1066) (-)





#25

2-Nitrophenol

Concen: 19.662 ng/ul

RT: 9.58 min Scan# 1103

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

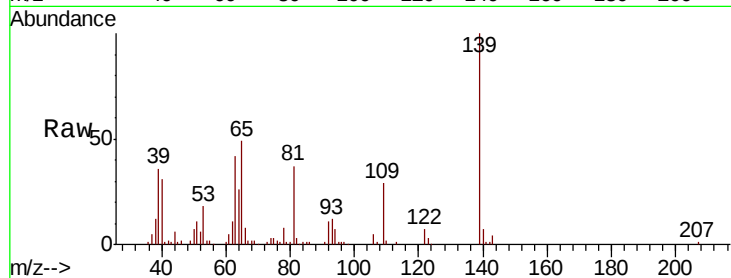
Tot Ion:139 Resp: 137094

Ion Ratio Lower Upper

139 100

65 49.0 41.1 61.7

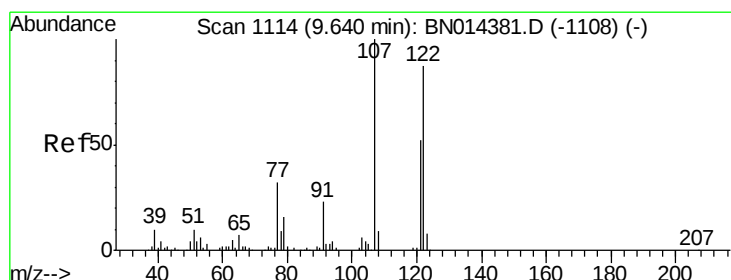
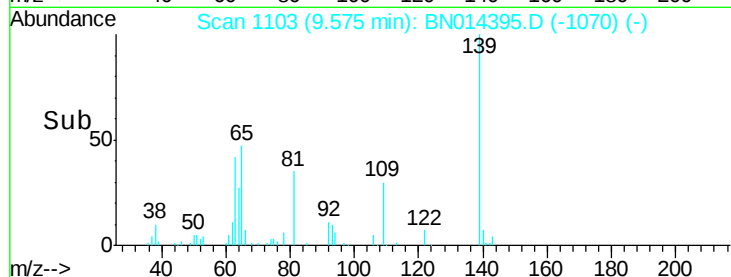
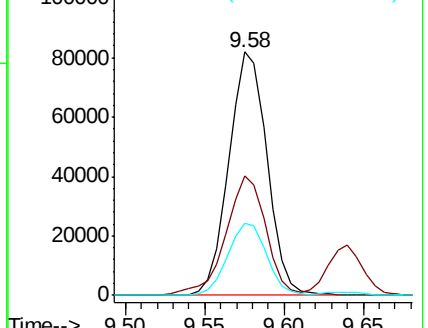
109 29.4 23.7 35.5



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BN0

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 18.680 ng/ul

RT: 9.64 min Scan# 1114

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

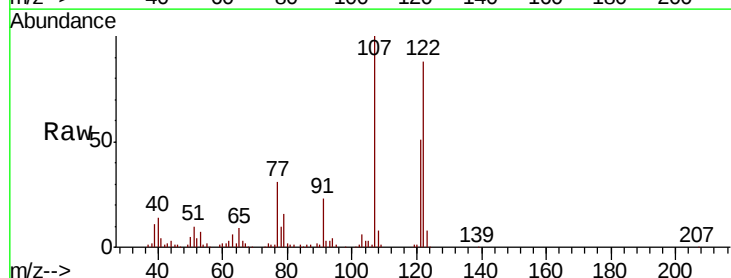
Tgt Ion:107 Resp: 289957

Ion Ratio Lower Upper

107 100

121 51.4 40.7 61.1

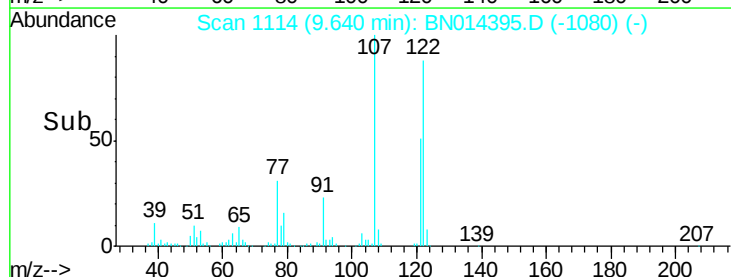
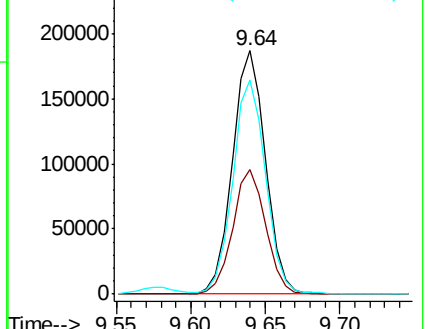
122 87.8 69.1 103.7

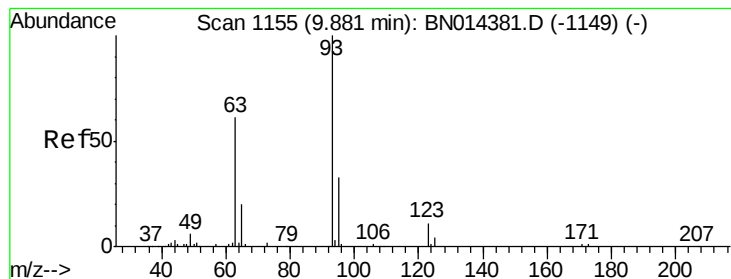


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 19.832 ng/ul

RT: 9.88 min Scan# 1154

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

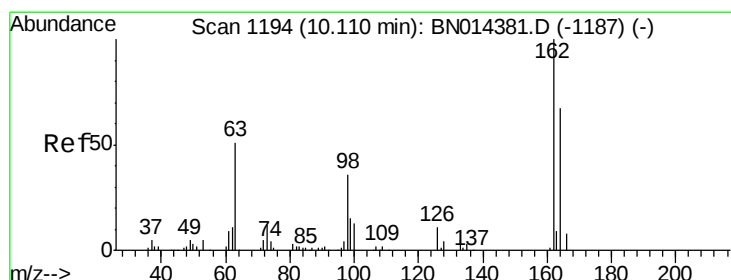
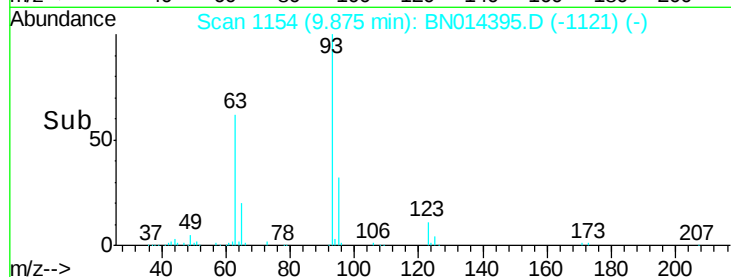
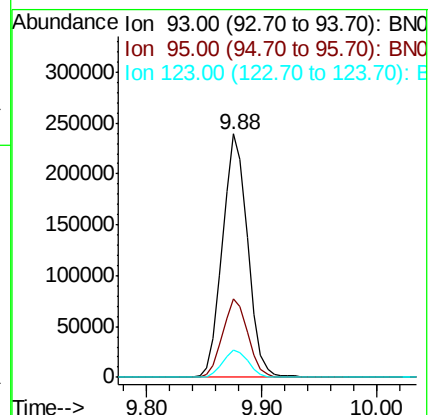
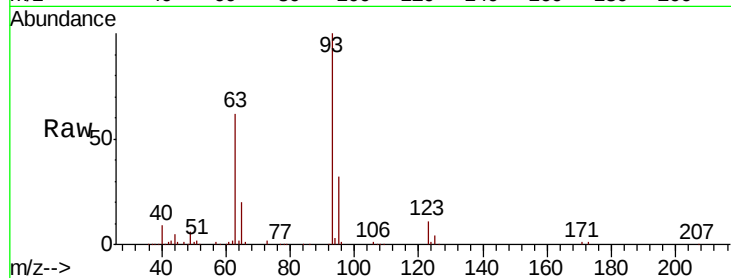
Tot Ion: 93 Resp: 362209

Ion Ratio Lower Upper

93 100

95 32.2 25.6 38.4

123 11.4 9.0 13.4



#29

2,4-Dichlorophenol

Concen: 19.068 ng/ul

RT: 10.10 min Scan# 1193

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

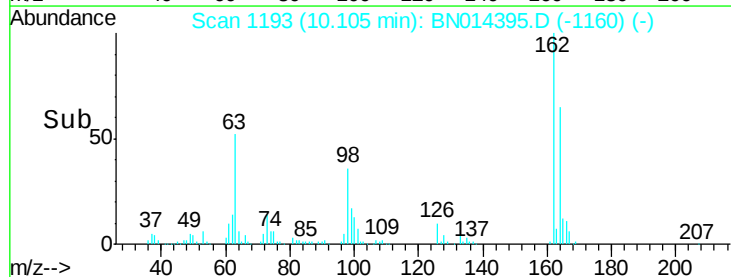
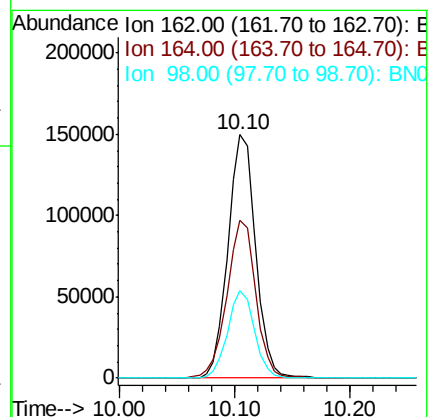
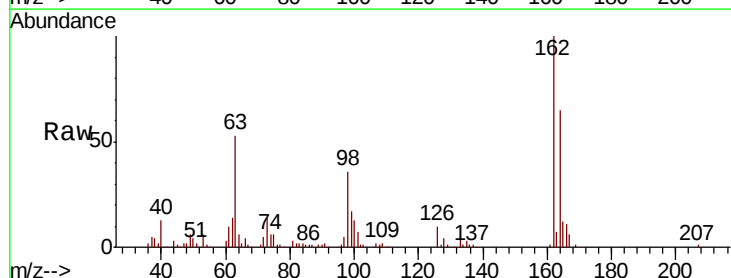
Tgt Ion: 162 Resp: 248752

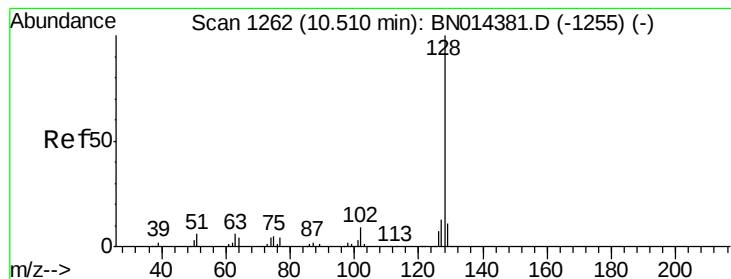
Ion Ratio Lower Upper

162 100

164 64.9 51.4 77.2

98 35.7 29.1 43.7





#30

Naphthalene

Concen: 19.350 ng/ul

RT: 10.50 min Scan# 1261

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

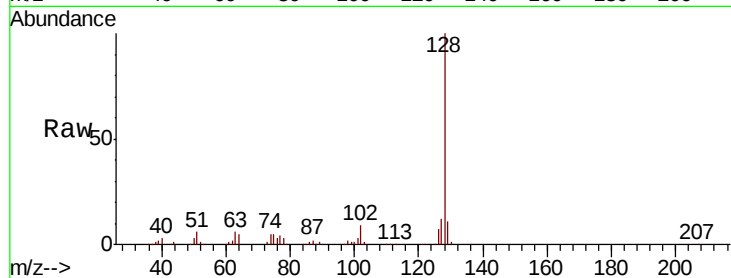
Tot Ion:128 Resp: 894308

Ion Ratio Lower Upper

128 100

129 10.9 8.7 13.1

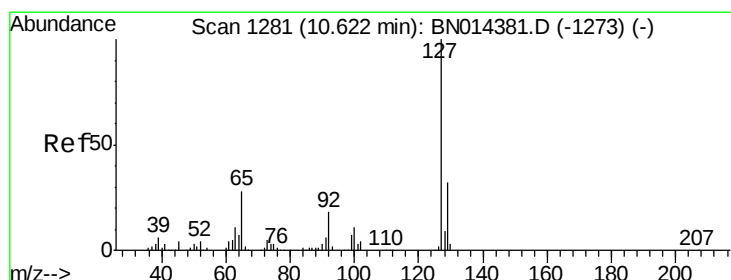
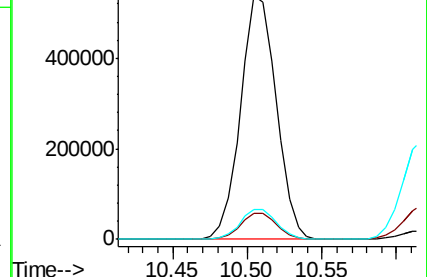
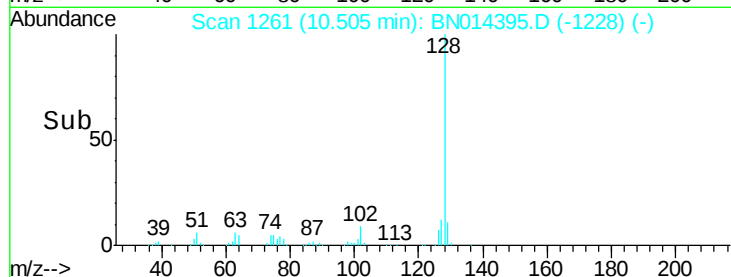
127 12.4 10.6 15.8



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



#32

4-Chloroaniline

Concen: 18.223 ng/ul

RT: 10.62 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BN014395.D

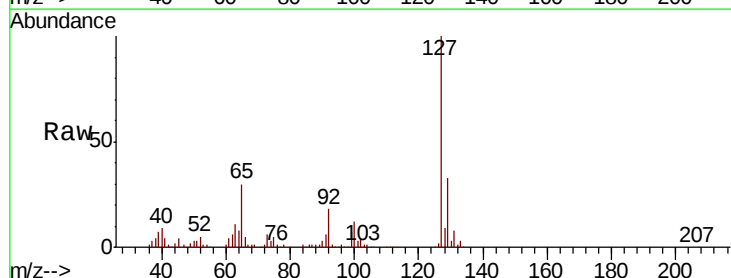
Acq: 24 Apr 2021 09:41

Tgt Ion:127 Resp: 353611

Ion Ratio Lower Upper

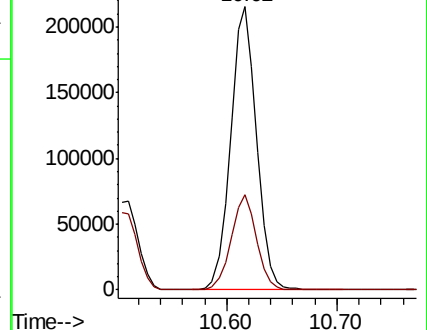
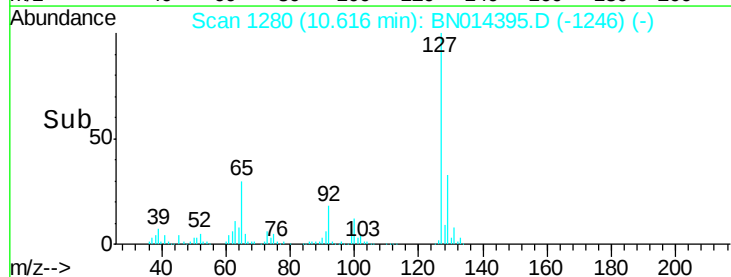
127 100

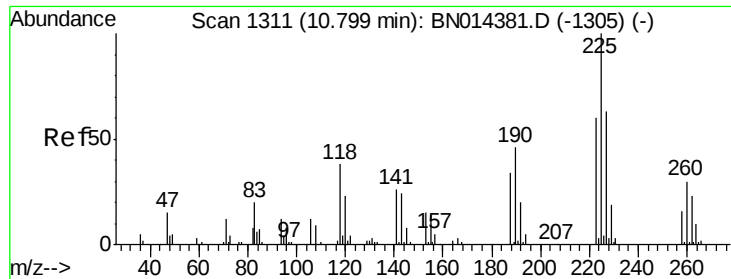
129 33.4 25.8 38.6



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

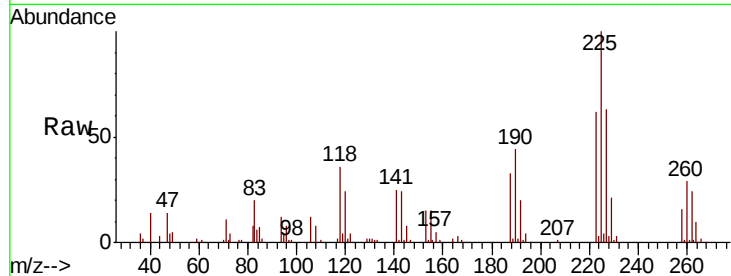




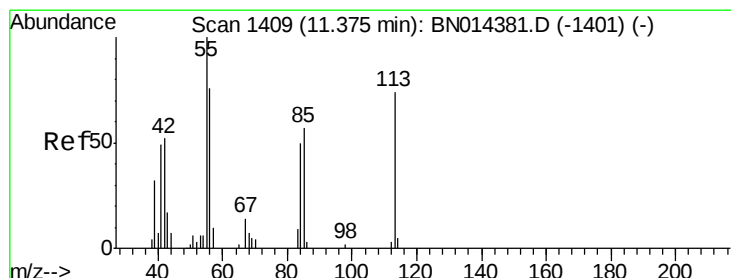
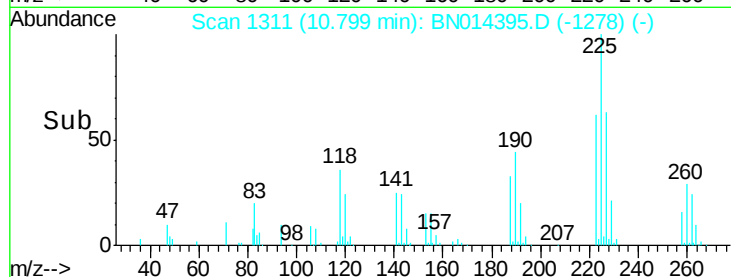
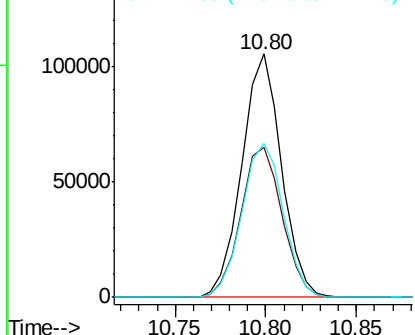
#33
Hexachlorobutadiene
Concen: 18.900 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Instrument :
BNA_N
ClientSampleId :
SSTD020061

Tot Ion:225 Resp: 160971
Ion Ratio Lower Upper
225 100
223 61.7 55.0 82.6
227 63.0 50.0 75.0

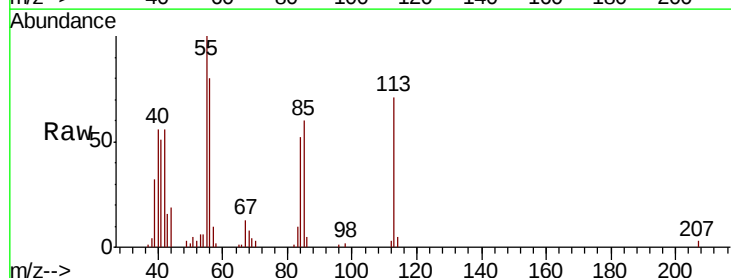


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

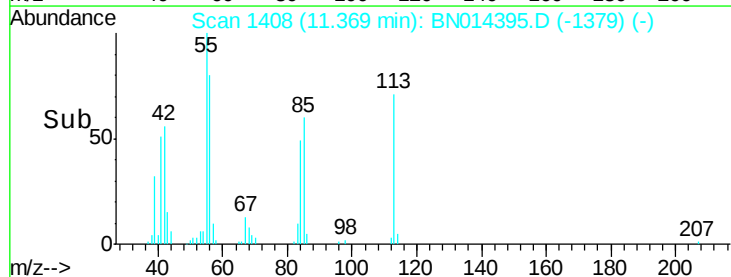
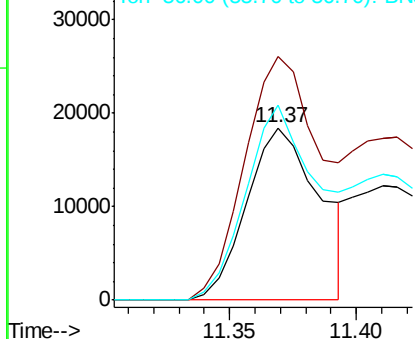


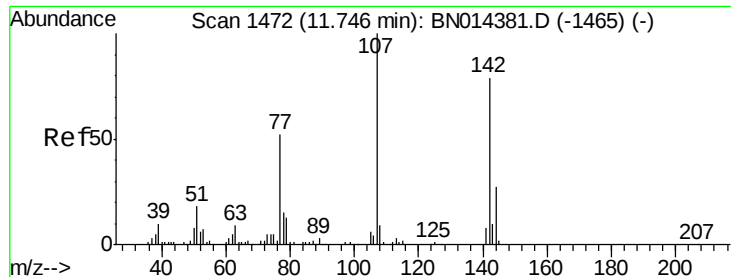
#34
Caprolactam
Concen: 10.168 ng/ul
RT: 11.37 min Scan# 1408
Delta R.T. -0.03 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion:113 Resp: 36971
Ion Ratio Lower Upper
113 100
55 141.5 115.4 173.2
56 113.4 87.2 130.8



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

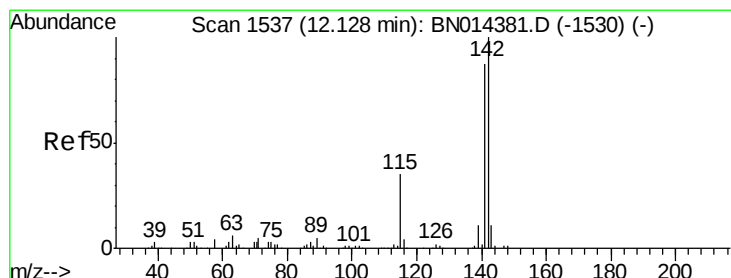
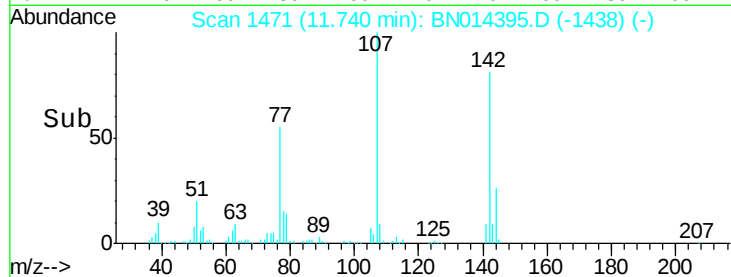
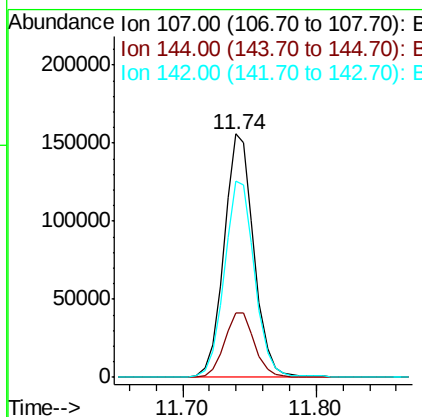
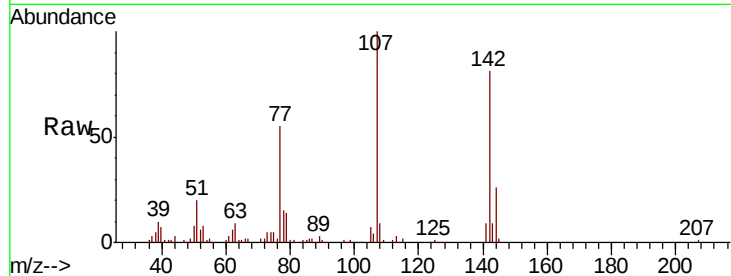




#35
 4-Chloro-3-methylphenol
 Concen: 18.891 ng/ul
 RT: 11.74 min Scan# 1471
 Delta R.T. -0.01 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

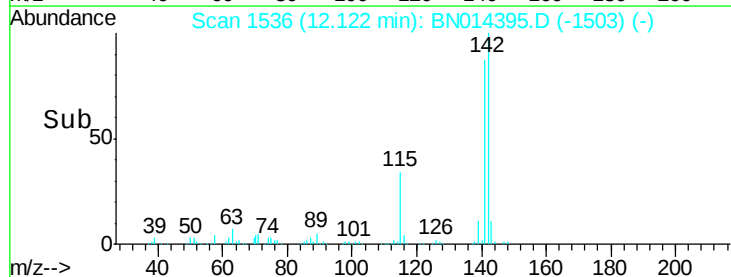
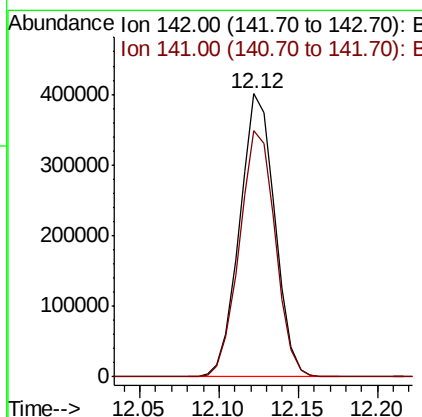
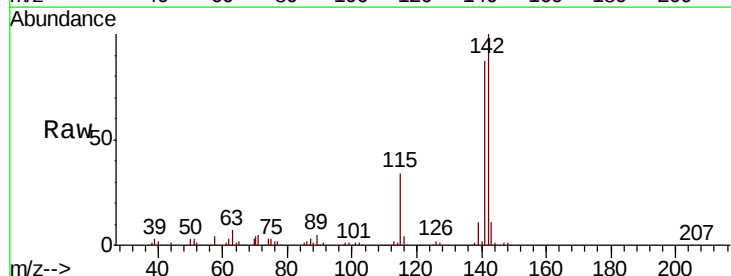
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

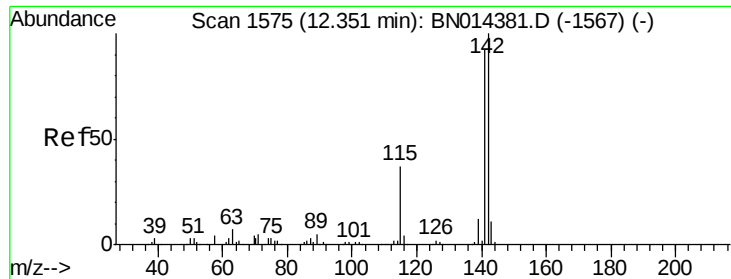
Tot Ion	Ratio	Lower	Upper
107	100		
144	26.2	21.0	31.4
142	80.8	66.4	99.6



#36
 2-Methylnaphthalene
 Concen: 19.643 ng/ul
 RT: 12.12 min Scan# 1536
 Delta R.T. -0.01 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.9	71.0	106.6

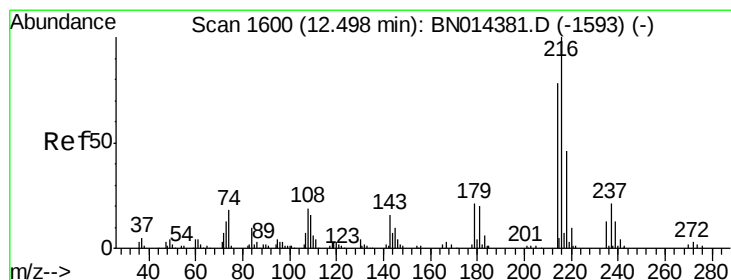
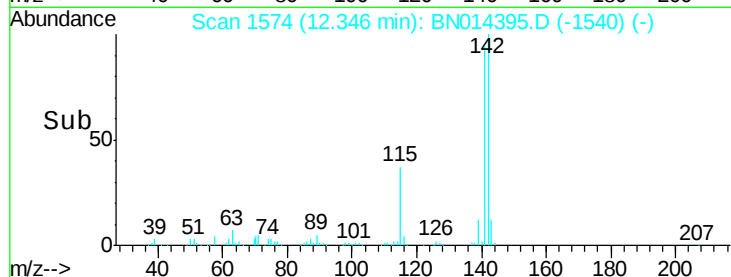
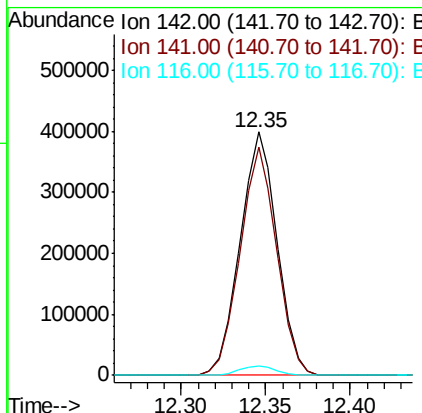
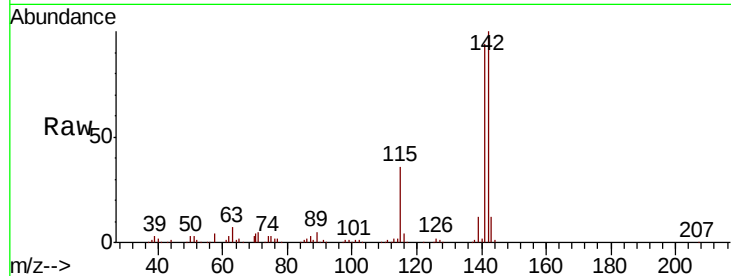




#37
 1-Methylnaphthalene
 Concen: 19.319 ng/ul
 RT: 12.35 min Scan# 1574
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

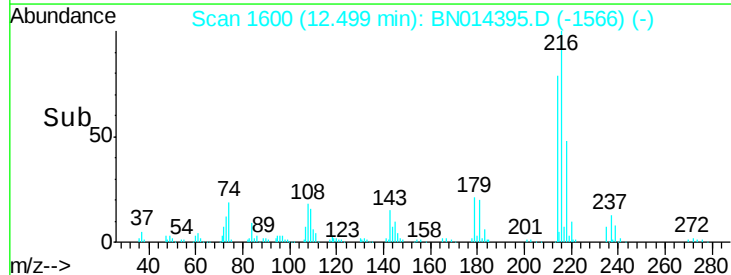
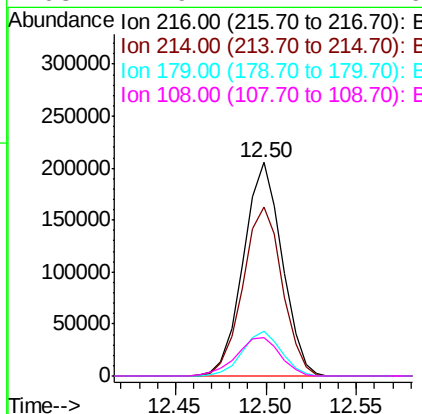
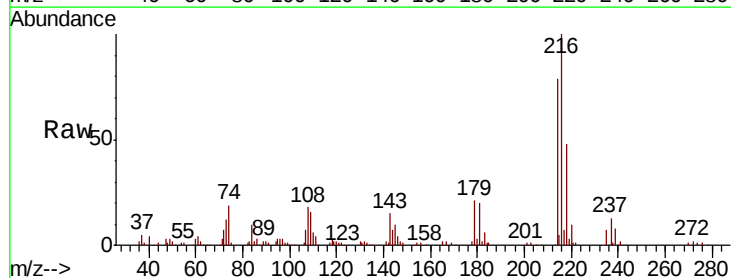
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

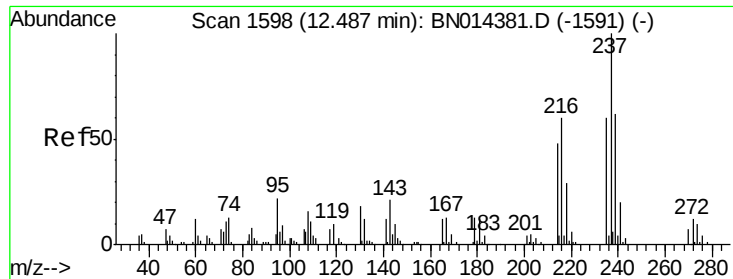
Tot Ion:142 Resp: 605801
 Ion Ratio Lower Upper
 142 100
 141 93.9 74.8 112.2
 116 3.9 3.3 4.9



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.303 ng/ul
 RT: 12.50 min Scan# 1600
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion:216 Resp: 305218
 Ion Ratio Lower Upper
 216 100
 214 79.2 62.6 93.8
 179 20.9 16.8 25.2
 108 17.9 14.4 21.6

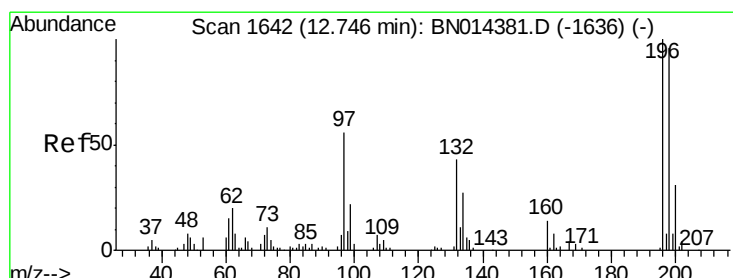
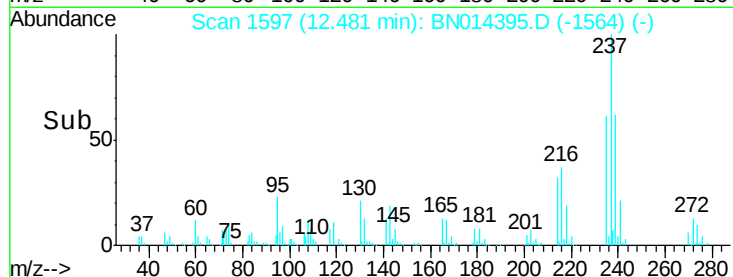
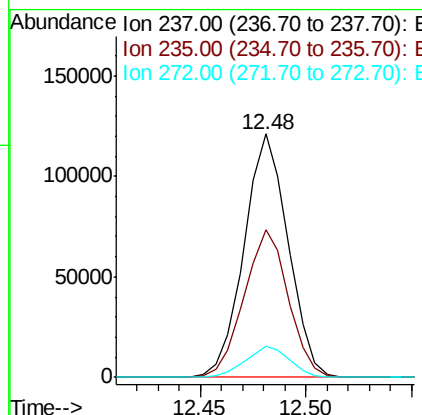
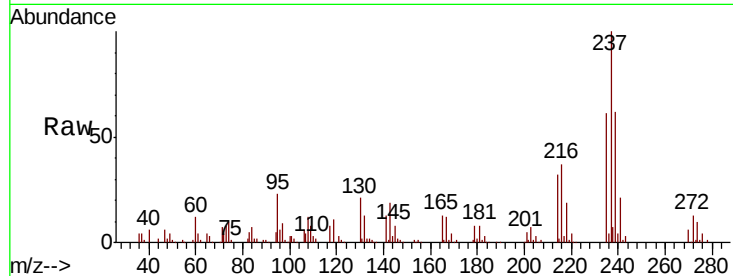




#40
Hexachlorocyclopentadiene
Concen: 16.903 ng/ul
RT: 12.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

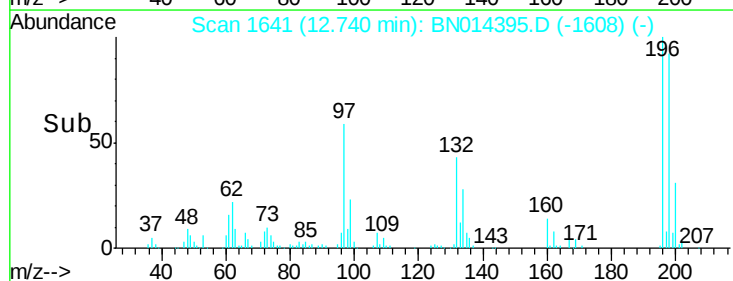
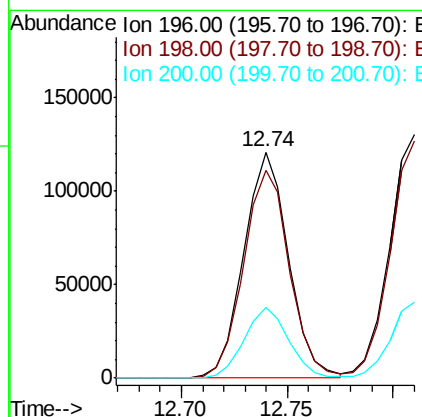
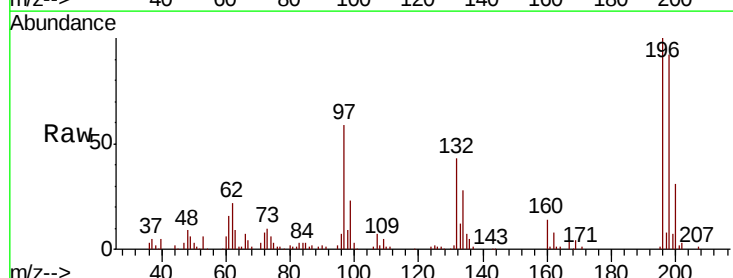
Instrument :
BNA_N
ClientSampleId :
SSTD020061

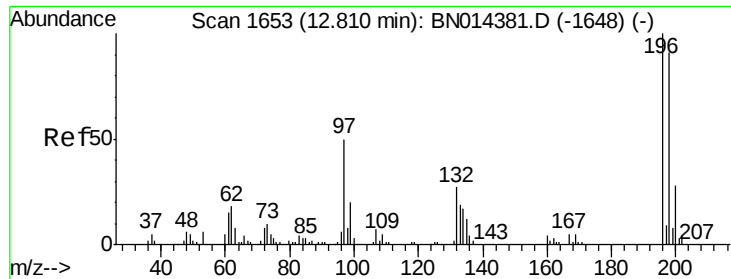
Tot Ion:237 Resp: 175038
Ion Ratio Lower Upper
237 100
235 60.7 50.2 75.4
272 12.7 9.7 14.5



#41
2,4,6-Trichlorophenol
Concen: 18.414 ng/ul
RT: 12.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion:196 Resp: 177473
Ion Ratio Lower Upper
196 100
198 91.7 73.8 110.6
200 31.4 24.7 37.1

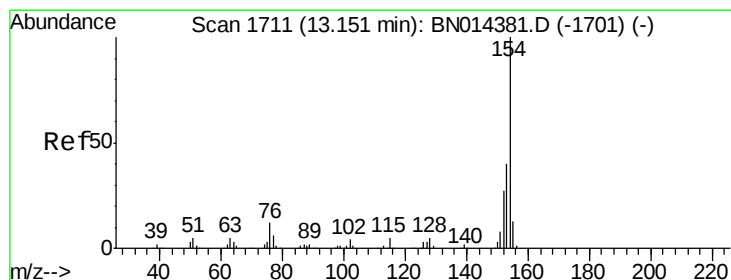
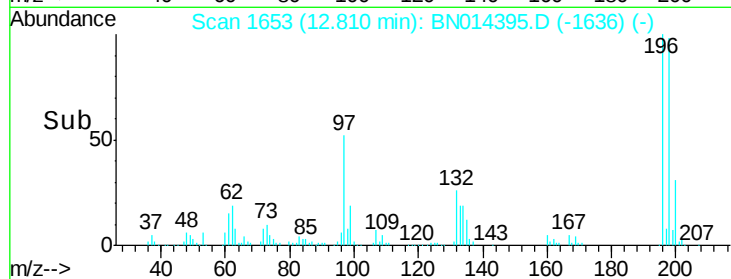
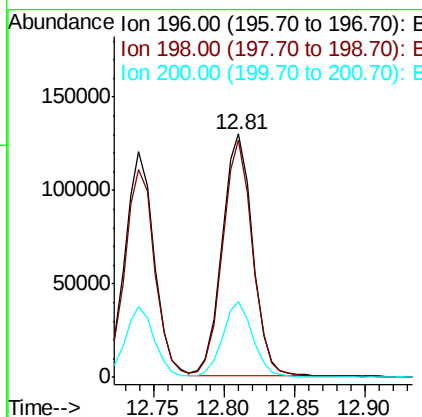
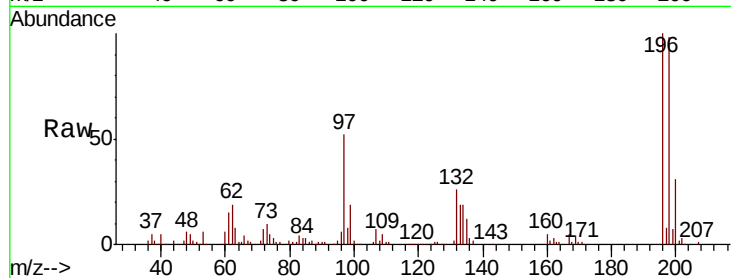




#42
 2,4,5-Trichlorophenol
 Concen: 18.277 ng/ul
 RT: 12.81 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

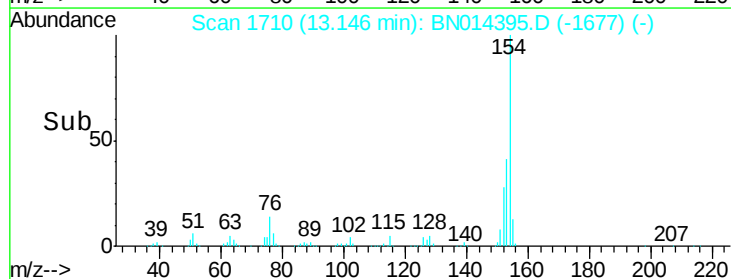
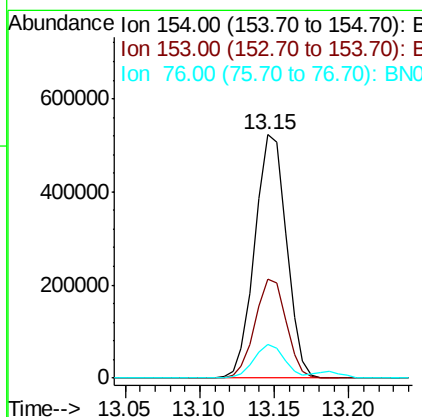
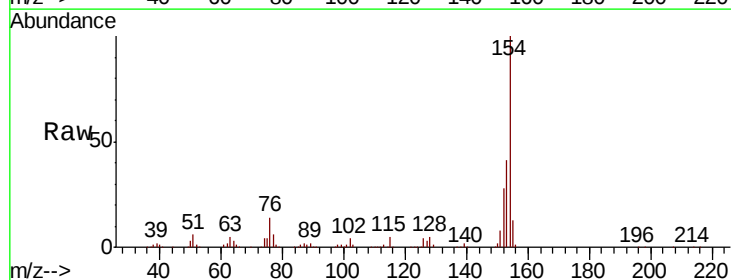
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

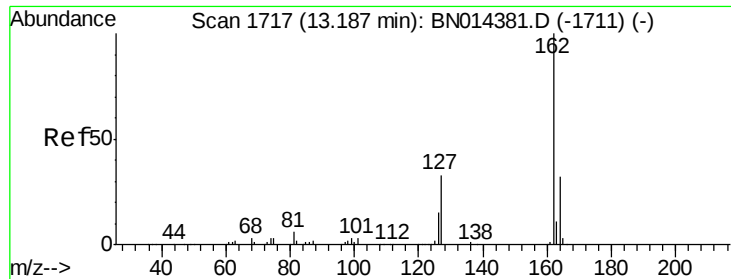
Tot Ion:196 Resp: 195489
 Ion Ratio Lower Upper
 196 100
 198 97.5 78.6 117.8
 200 31.2 24.7 37.1



#43
 1,1'-Biphenyl
 Concen: 18.937 ng/ul
 RT: 13.15 min Scan# 1710
 Delta R.T. -0.01 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion:154 Resp: 767313
 Ion Ratio Lower Upper
 154 100
 153 40.8 31.4 47.0
 76 13.7 9.9 14.9

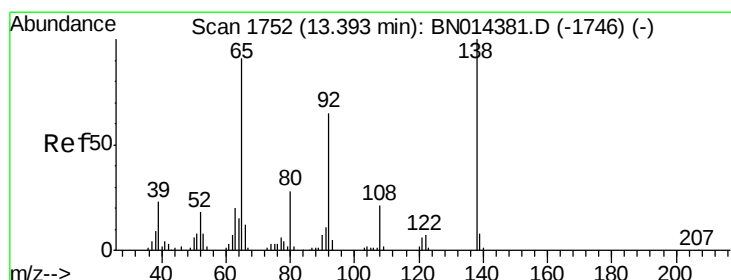
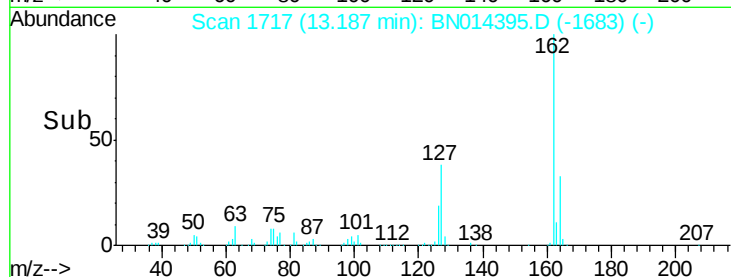
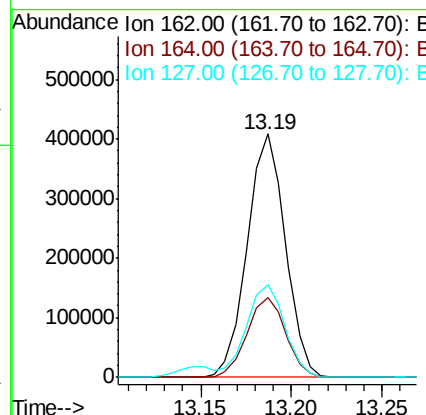
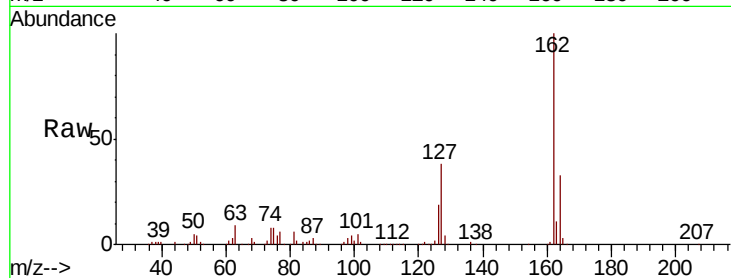




#44
2-Chloronaphthalene
Concen: 18.888 ng/ul
RT: 13.19 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

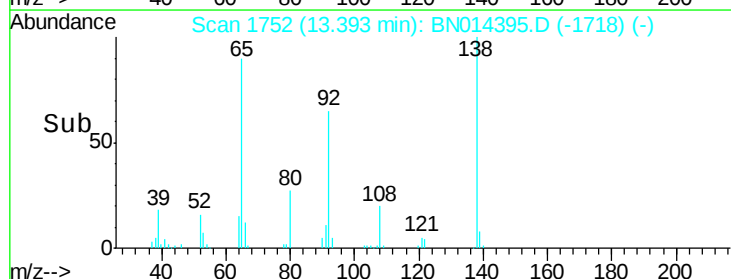
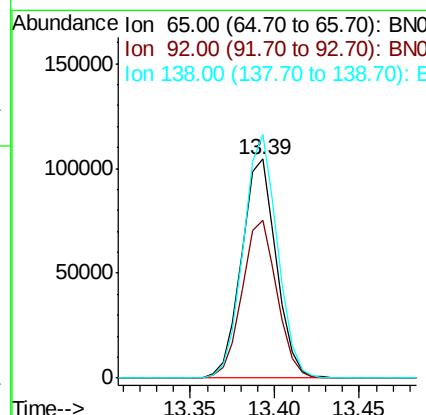
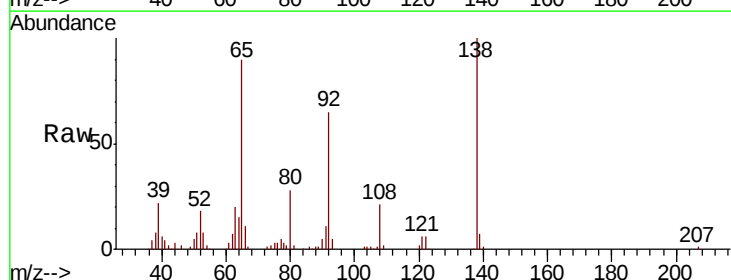
Instrument :
BNA_N
ClientSampleId :
SSTD020061

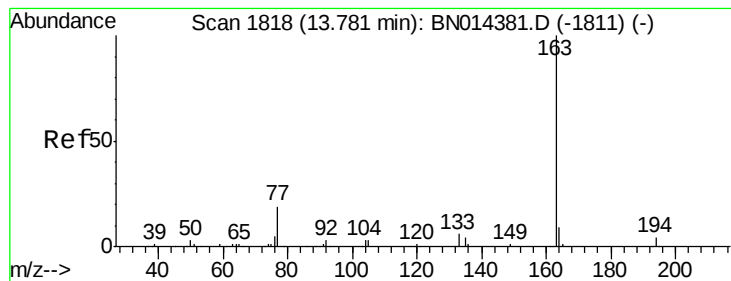
Tot Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.2	39.4
127	37.8	30.6	46.0



#45
2-Nitroaniline
Concen: 20.395 ng/ul
RT: 13.39 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.4	56.7	85.1
138	111.2	84.9	127.3





#47

Dimethylphthalate

Concen: 19.100 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

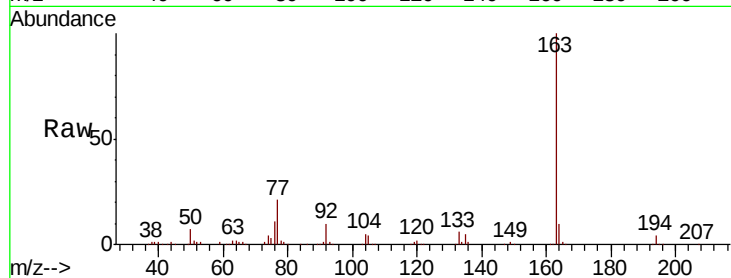
Tot Ion:163 Resp: 707720

Ion Ratio Lower Upper

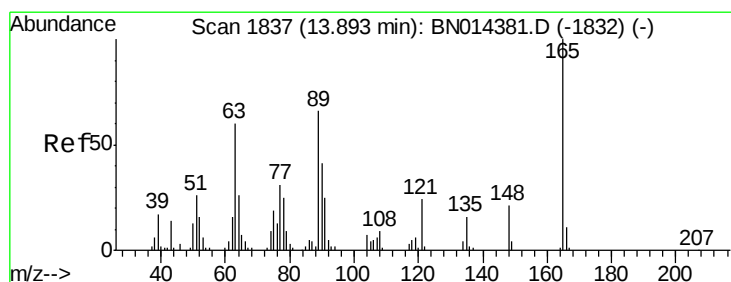
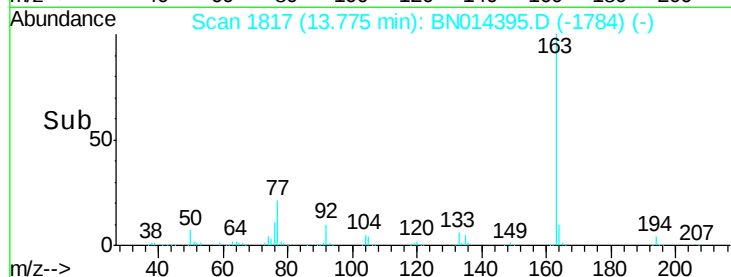
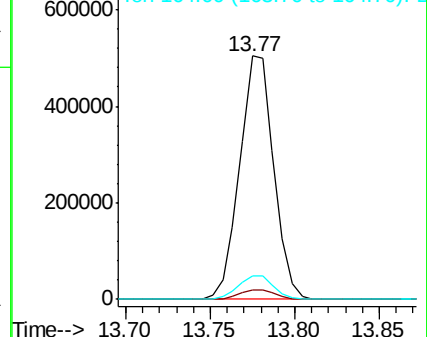
163 100

194 3.9 3.3 4.9

164 9.8 7.8 11.8



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



#48

2,6-Dinitrotoluene

Concen: 20.990 ng/ul

RT: 13.89 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

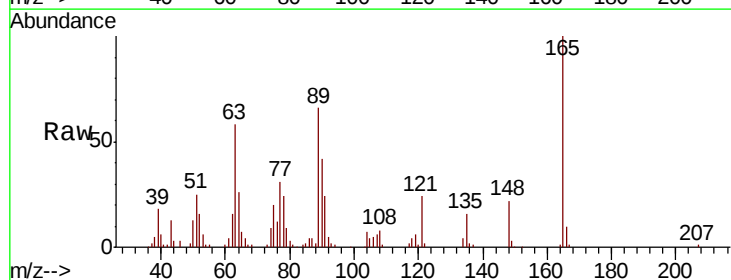
Tgt Ion:165 Resp: 136394

Ion Ratio Lower Upper

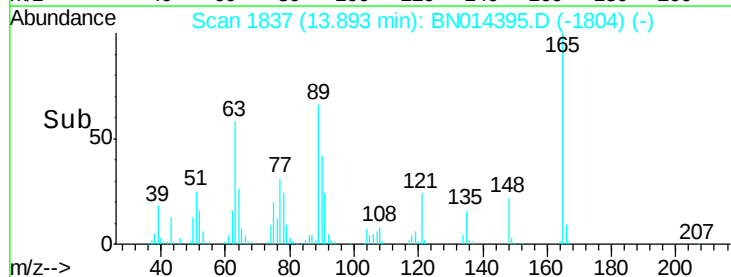
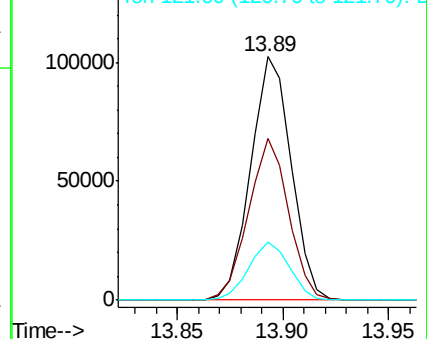
165 100

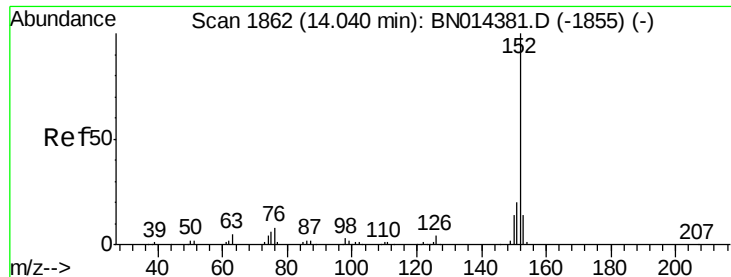
89 66.3 49.8 74.6

121 23.9 18.2 27.2



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





#50

Acenaphthylene

Concen: 19.513 ng/ul

RT: 14.04 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

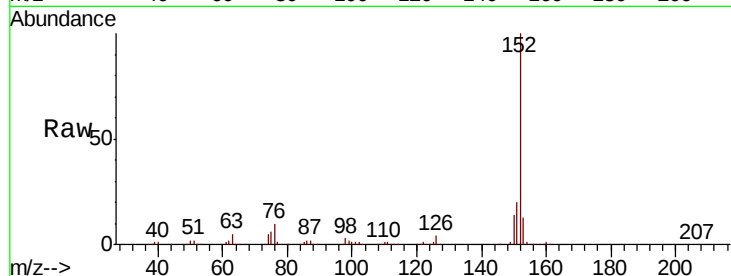
Tot Ion:152 Resp: 891435

Ion Ratio Lower Upper

152 100

151 19.5 15.5 23.3

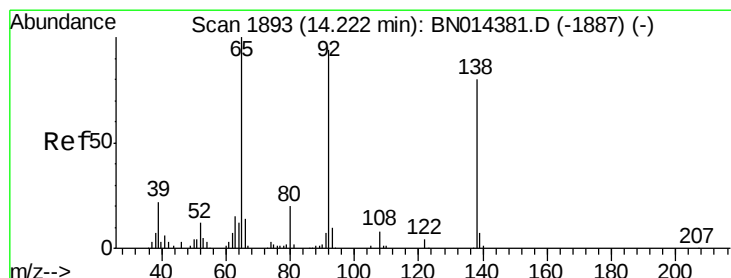
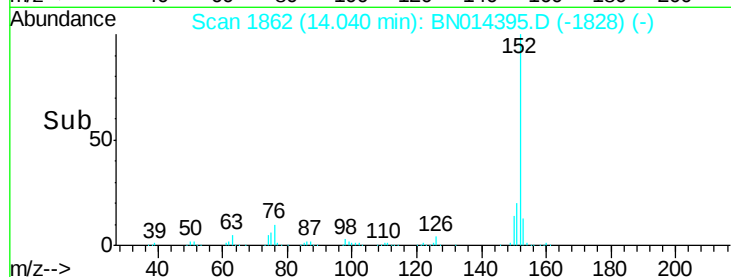
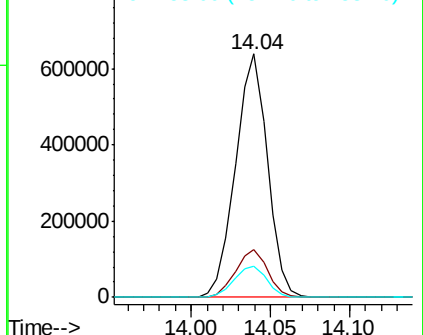
153 12.9 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 18.557 ng/ul

RT: 14.22 min Scan# 1893

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

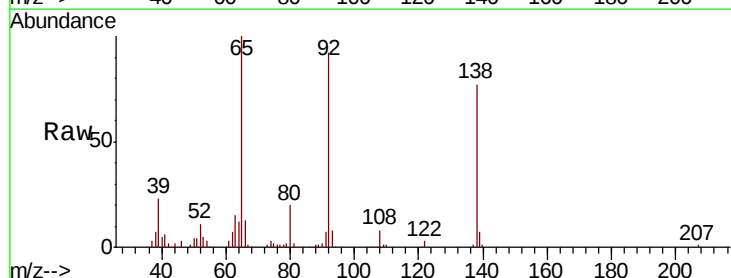
Tgt Ion:138 Resp: 148580

Ion Ratio Lower Upper

138 100

108 10.5 8.3 12.5

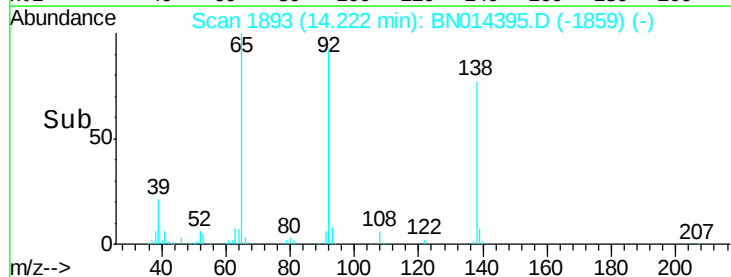
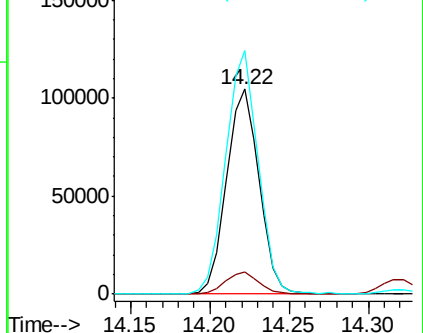
92 118.9 93.7 140.5

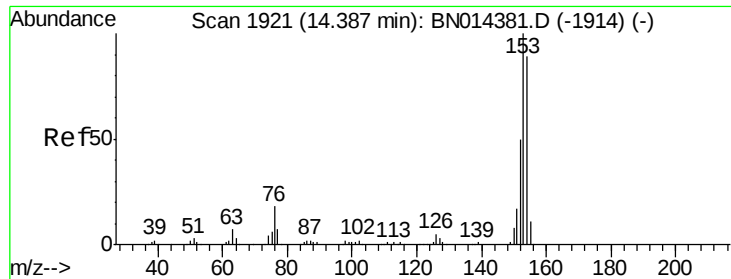


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 18.754 ng/ul

RT: 14.38 min Scan# 1920

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

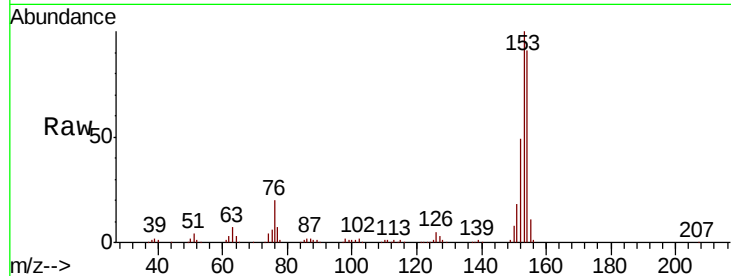
Tot Ion:153 Resp: 624958

Ion Ratio Lower Upper

153 100

152 49.4 39.4 59.2

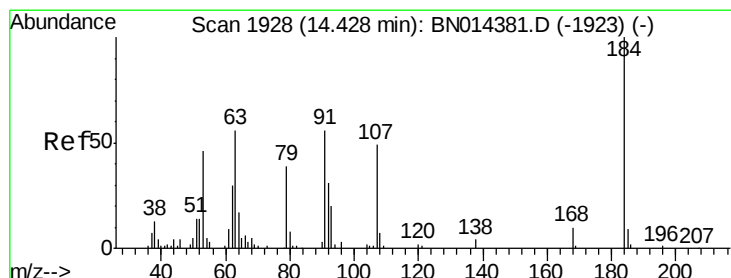
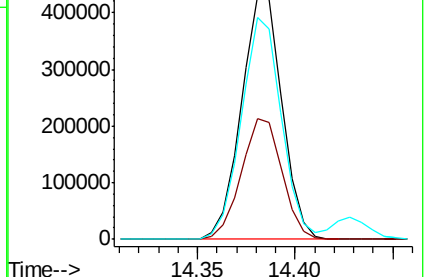
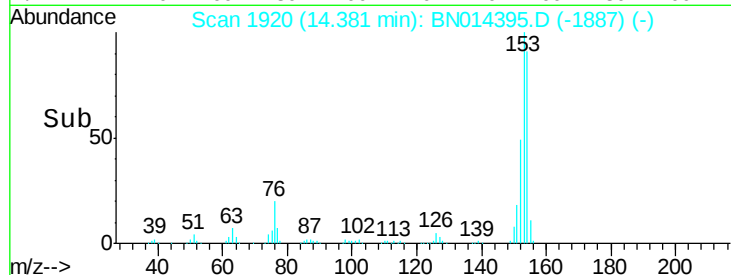
154 91.4 70.9 106.3



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



#53

2,4-Dinitrophenol

Concen: 22.475 ng/ul

RT: 14.43 min Scan# 1928

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

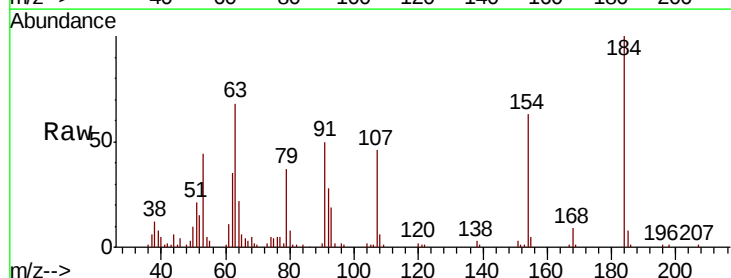
Tgt Ion:184 Resp: 85247

Ion Ratio Lower Upper

184 100

63 67.8 55.8 83.6

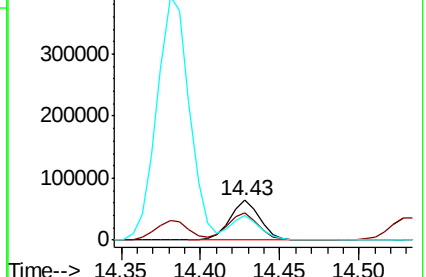
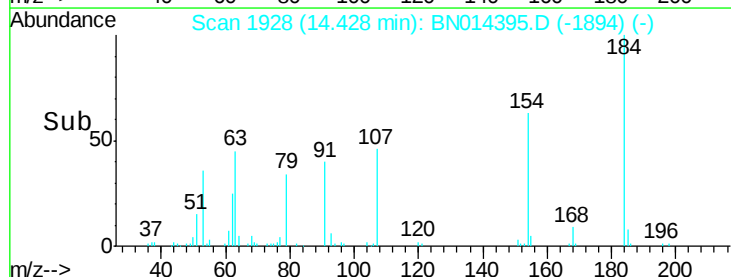
154 63.0 53.5 80.3

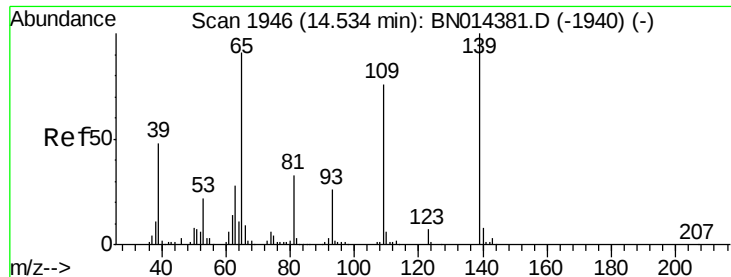


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E

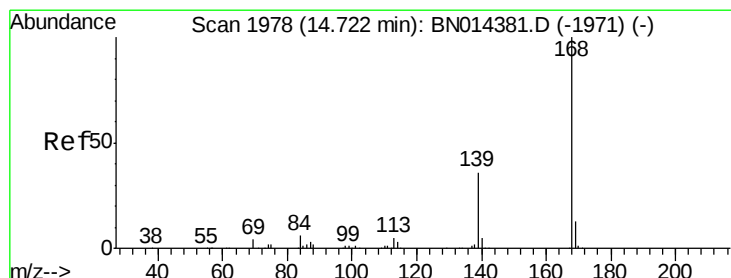
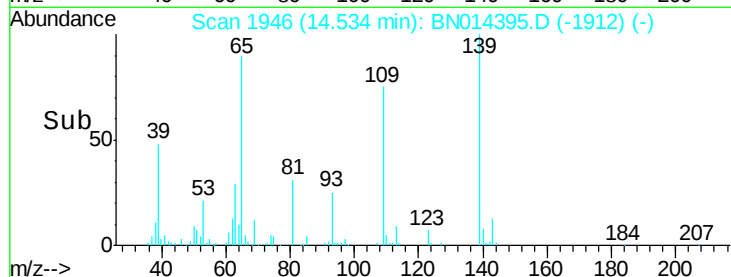
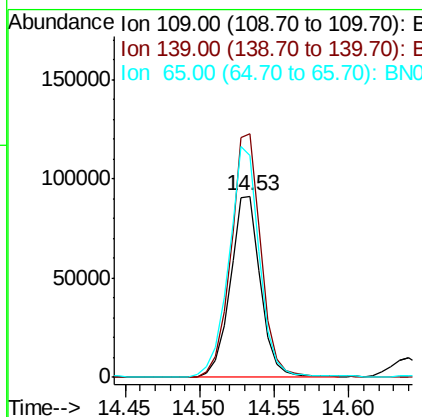
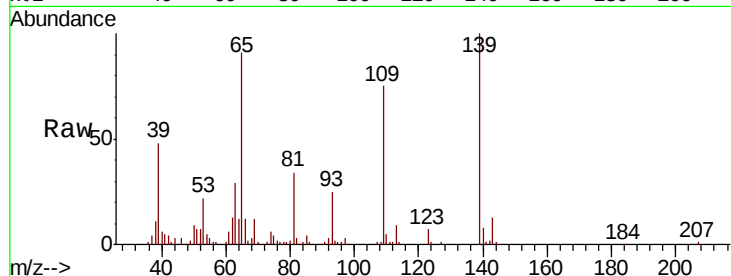




#55
4-Nitrophenol
Concen: 21.833 ng/ul
RT: 14.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

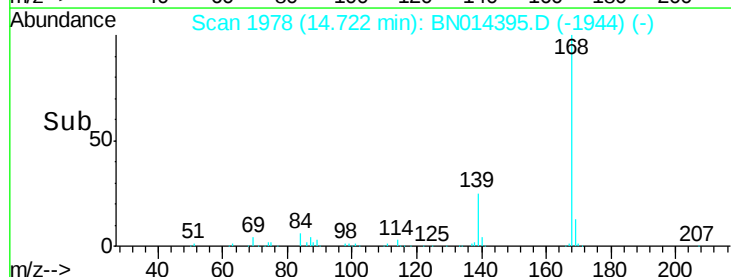
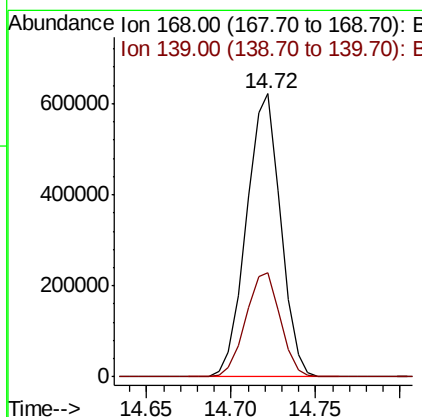
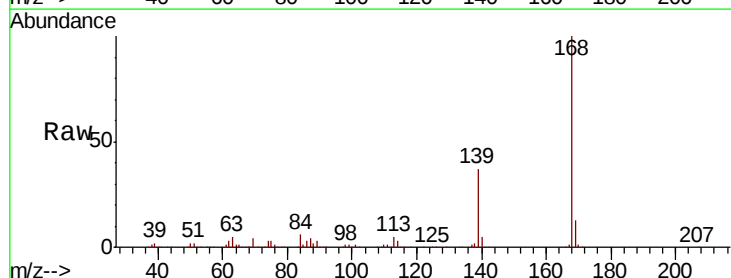
Instrument :
BNA_N
ClientSampleId :
SSTD020061

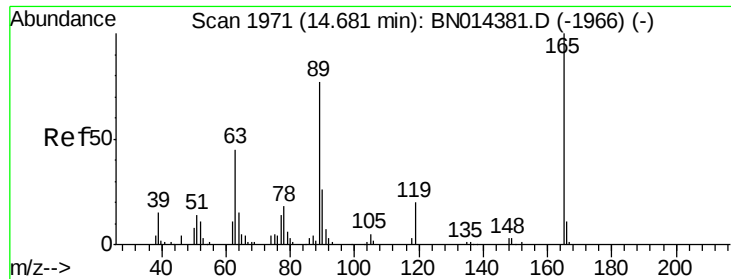
Tot Ion	Ratio	Lower	Upper
109	100		
139	134.2	102.8	154.2
65	122.0	99.8	149.6



#56
Dibenzofuran
Concen: 18.892 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.2	45.4

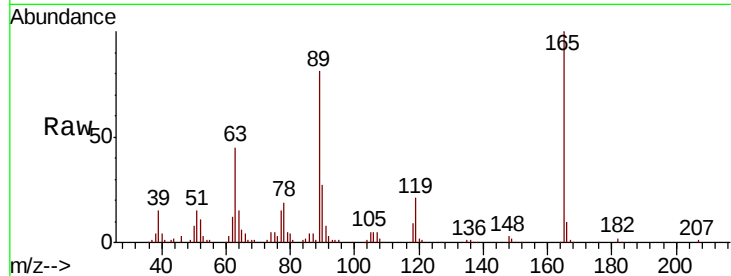




#57
 2,4-Dinitrotoluene
 Concen: 20.803 ng/ul
 RT: 14.68 min Scan# 1971
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

Tot Ion	Ratio	Lower	Upper
165	100		
63	45.3	37.4	56.2
182	2.5	2.4	3.6

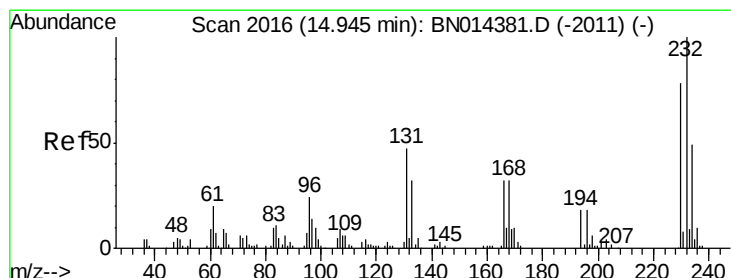
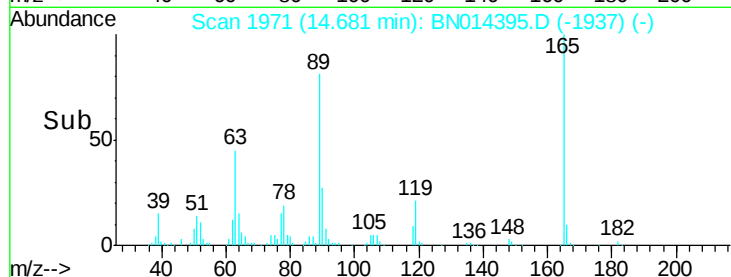
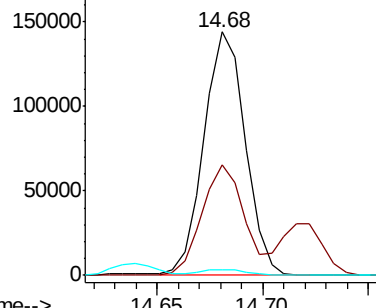


Abundance

Ion 165.00 (164.70 to 165.70): E

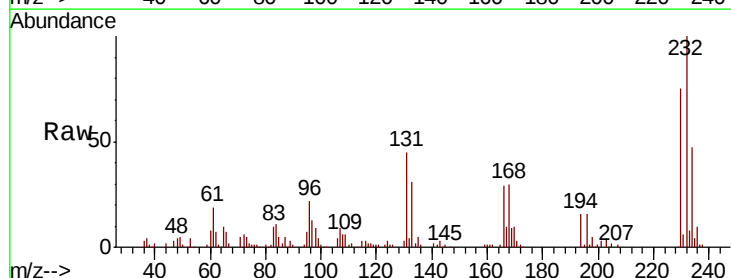
Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 19.040 ng/ul
 RT: 14.95 min Scan# 2016
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.4	39.4	59.0
130	2.5	2.3	3.5
166	29.3	25.4	38.2



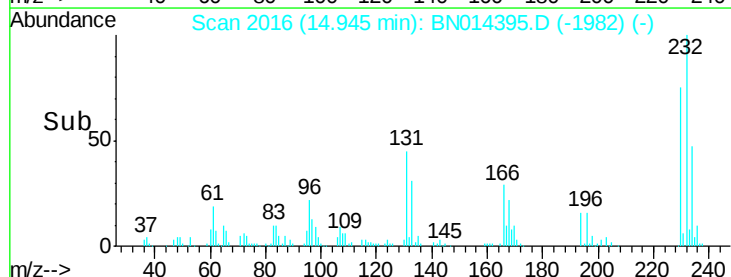
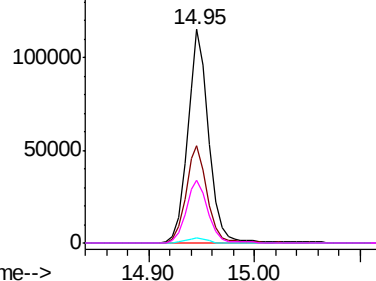
Abundance

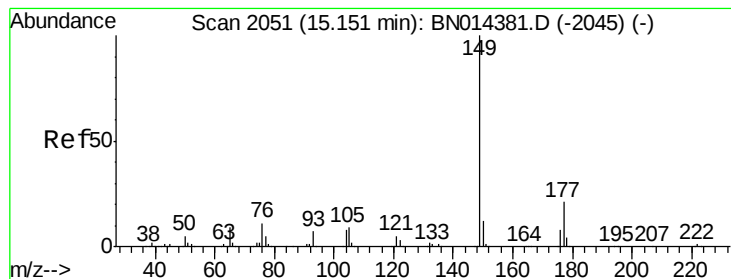
Ion 232.00 (231.70 to 232.70): E

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





#59

Diethylphthalate

Concen: 18.557 ng/ul

RT: 15.15 min Scan# 2051

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

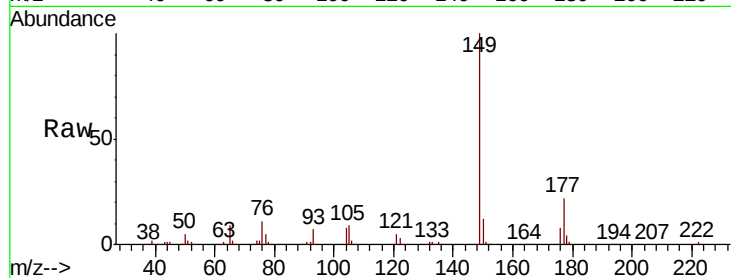
Tot Ion:149 Resp: 703342

Ion Ratio Lower Upper

149 100

177 21.8 17.3 25.9

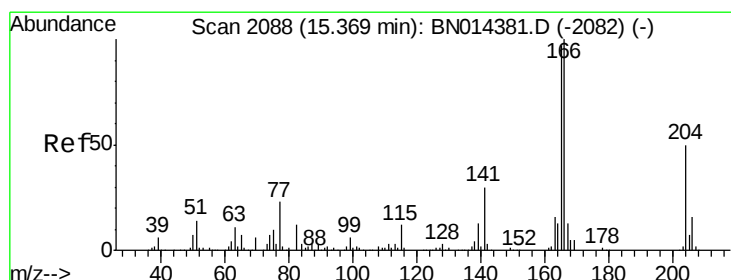
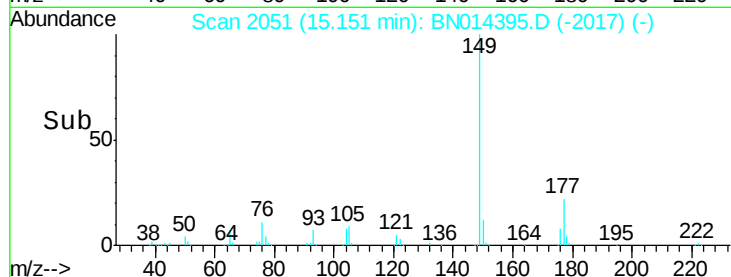
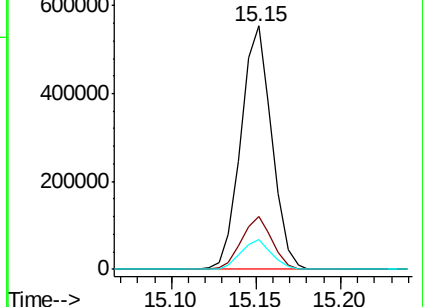
150 12.1 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

Fluorene

Concen: 18.969 ng/ul

RT: 15.37 min Scan# 2088

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

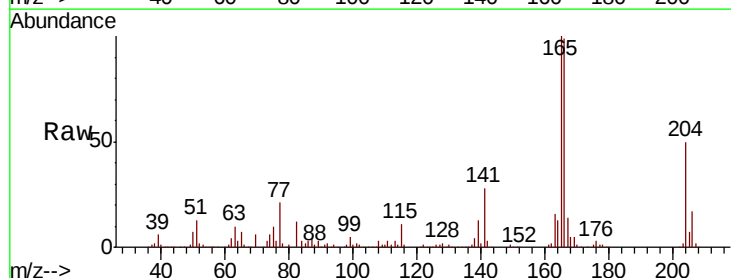
Tgt Ion:166 Resp: 713111

Ion Ratio Lower Upper

166 100

165 101.4 77.6 116.4

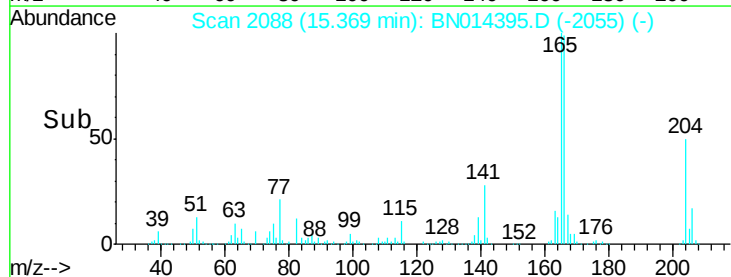
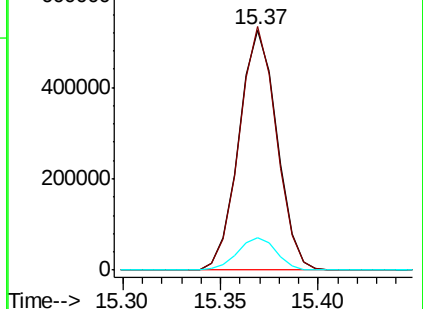
167 13.7 10.6 15.8

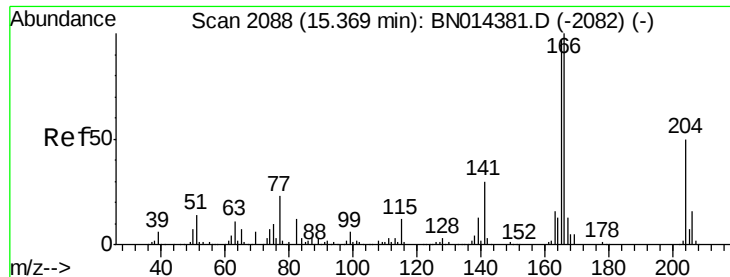


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 19.096 ng/ul

RT: 15.37 min Scan# 2088

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

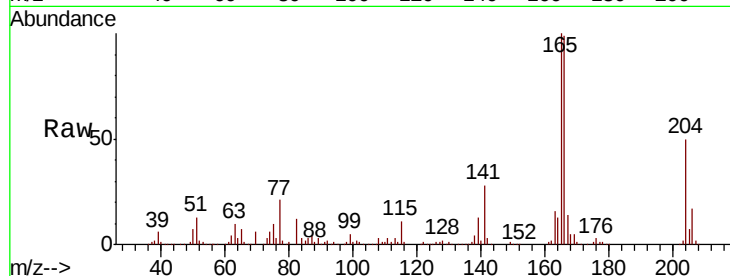
Tot Ion:204 Resp: 353516

Ion Ratio Lower Upper

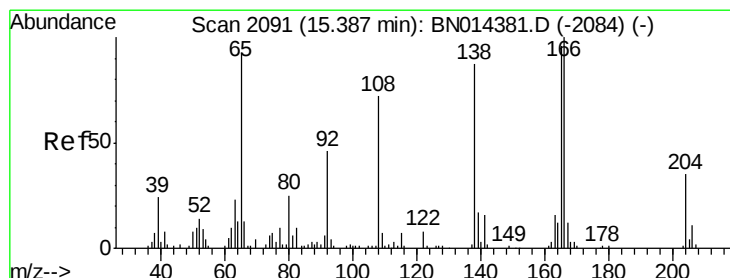
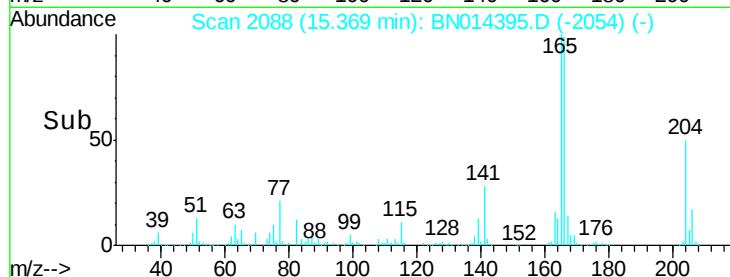
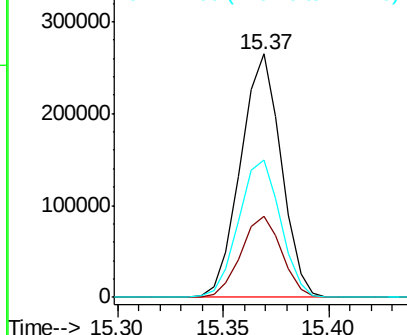
204 100

206 33.5 26.6 40.0

141 56.4 48.2 72.4



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



#63

4-Nitroaniline

Concen: 19.910 ng/ul

RT: 15.39 min Scan# 2091

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

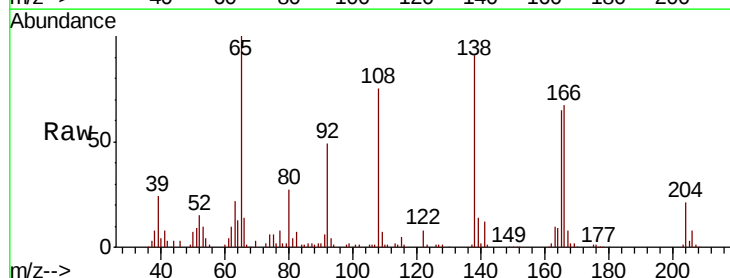
Tgt Ion:138 Resp: 155168

Ion Ratio Lower Upper

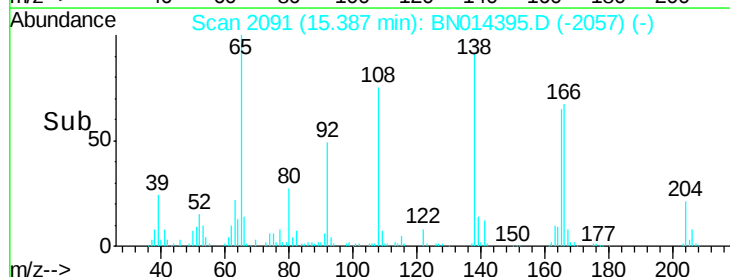
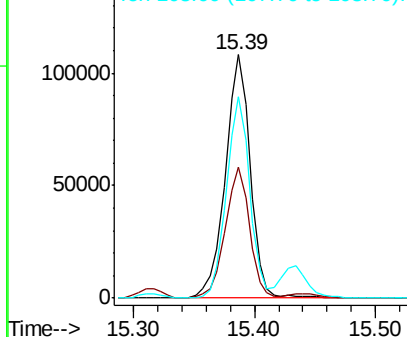
138 100

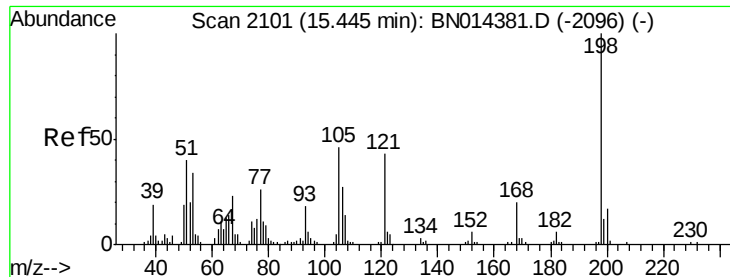
92 53.7 40.9 61.3

108 82.5 65.8 98.8



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

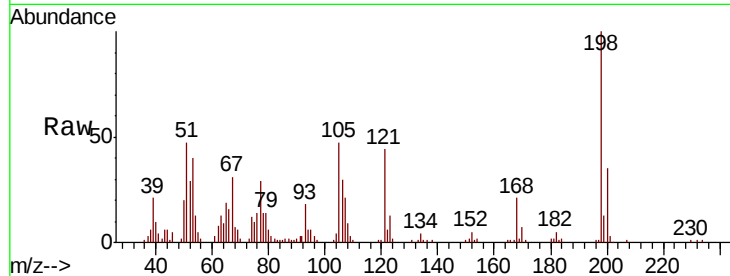




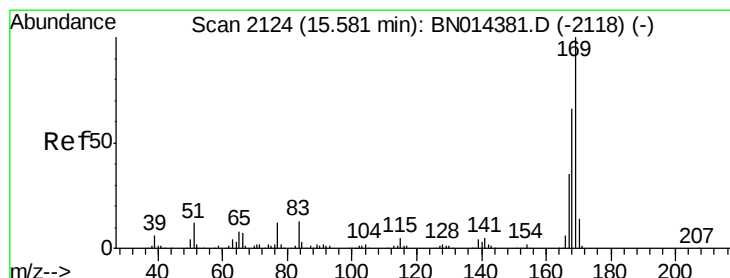
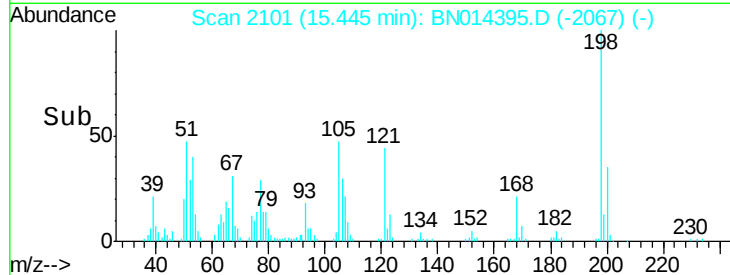
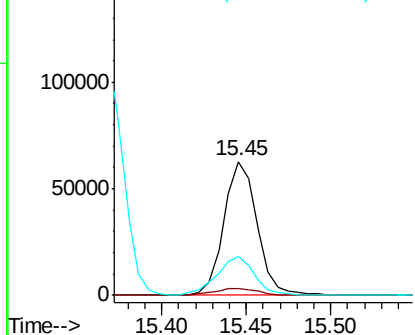
#66
 4,6-Dinitro-2-methylphenol
 Concen: 15.566 ng/ul
 RT: 15.45 min Scan# 2101
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

Tot Ion	198	Resp	85957
Ion Ratio	100		
Lower	4.5		
Upper	6.7		
182	5.0		
77	28.7		
	22.6		
	33.8		

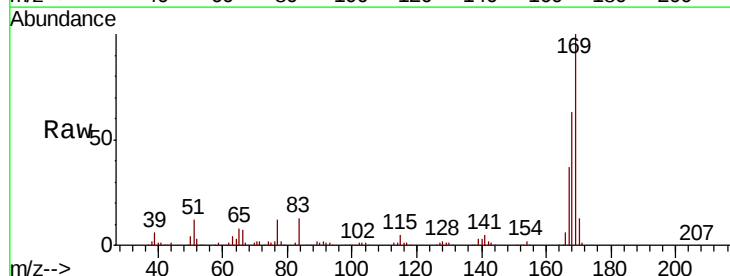


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNC

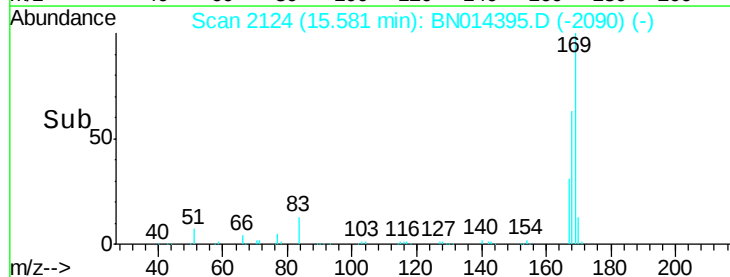
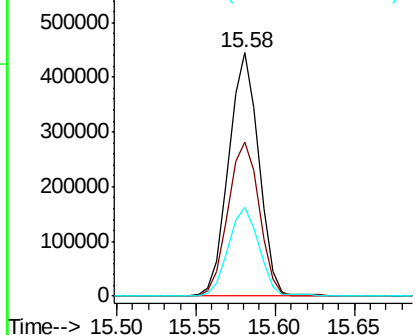


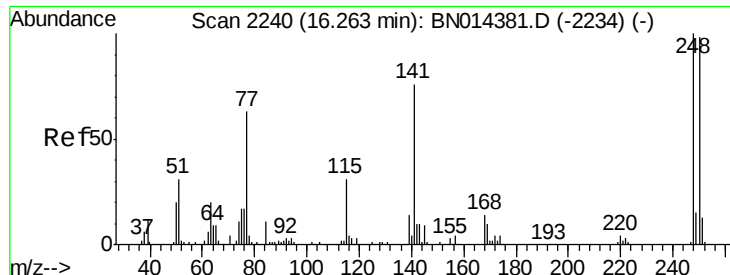
#67
 N-Nitrosodiphenylamine
 Concen: 19.353 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion	169	Resp	586752
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td>53.8</td> <td></td> <td></td>	53.8		
Upper <td>80.8</td> <td></td> <td></td>	80.8		
168	63.5		
167	36.6		
	29.7		
	44.5		



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

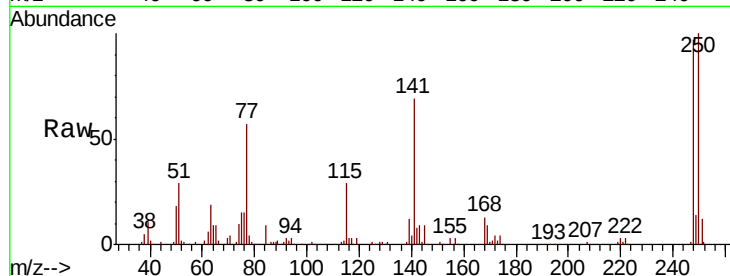




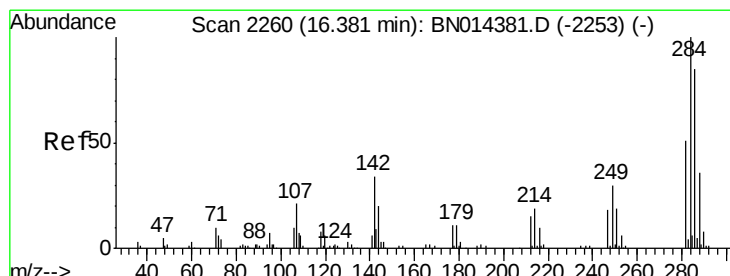
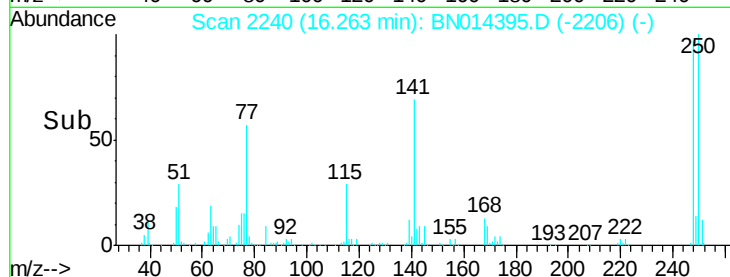
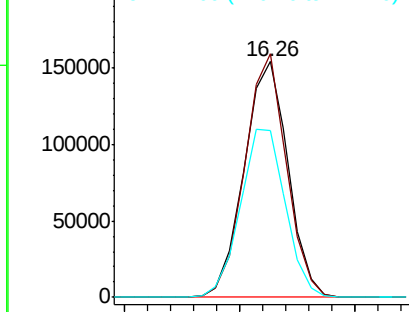
#68
4-Bromophenyl-phenylether
Concen: 19.760 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Instrument :
BNA_N
ClientSampleId :
SSTD020061

Tot Ion:248 Resp: 203696
Ion Ratio Lower Upper
248 100
250 103.2 76.4 114.6
141 70.9 60.4 90.6

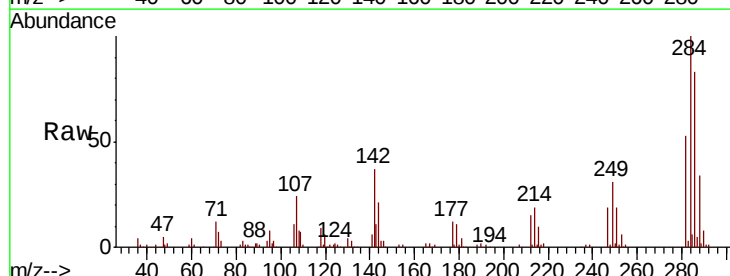


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

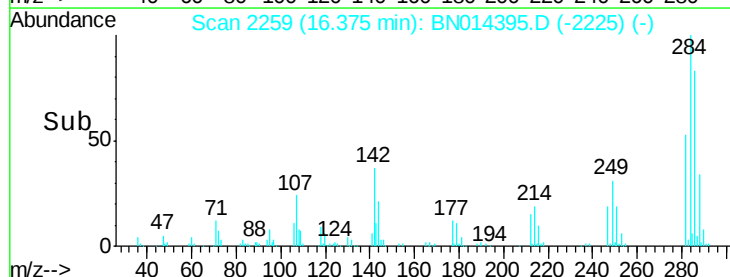
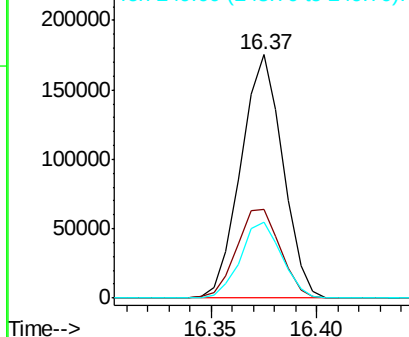


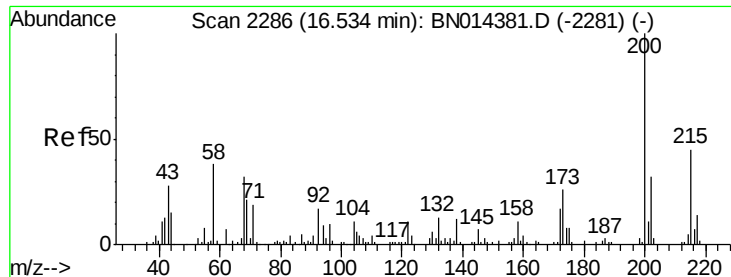
#69
Hexachlorobenzene
Concen: 19.627 ng/ul
RT: 16.37 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion:284 Resp: 241510
Ion Ratio Lower Upper
284 100
142 36.6 29.8 44.6
249 31.1 22.9 34.3



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





#70

Atrazine

Concen: 17.390 ng/ul

RT: 16.53 min Scan# 2286

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

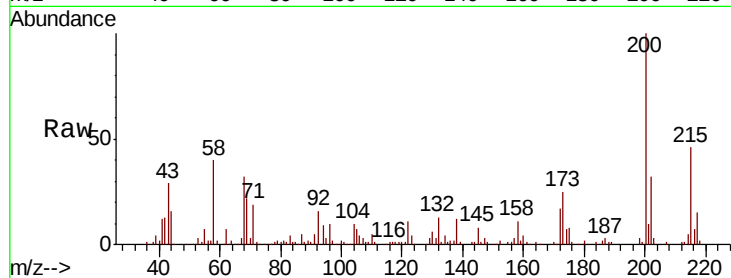
Tot Ion:200 Resp: 187364

Ion Ratio Lower Upper

200 100

173 25.4 21.2 31.8

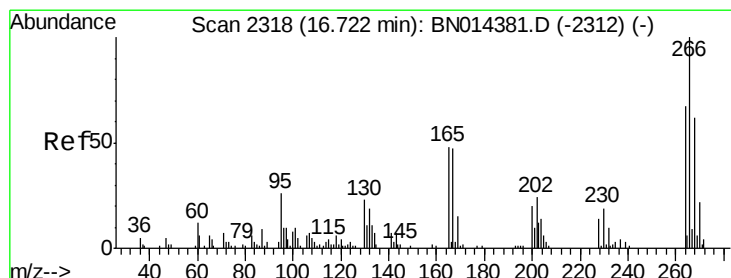
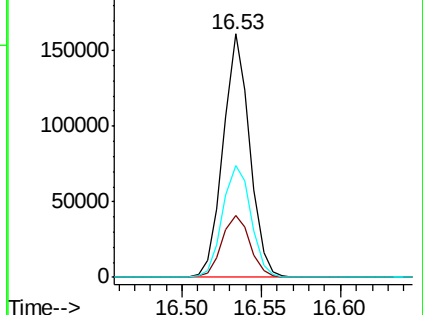
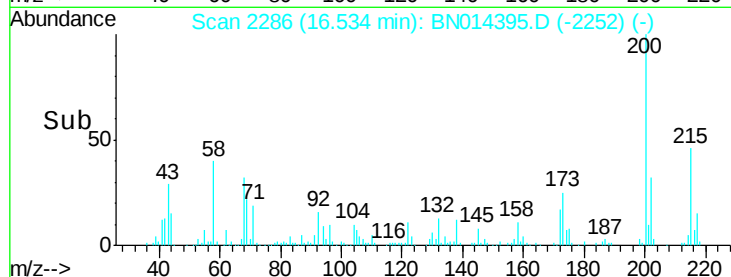
215 45.9 39.5 59.3



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



#71

Pentachlorophenol

Concen: 18.749 ng/ul

RT: 16.72 min Scan# 2317

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

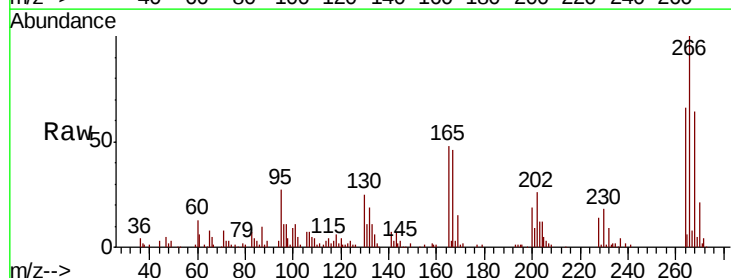
Tgt Ion:266 Resp: 134137

Ion Ratio Lower Upper

266 100

264 65.5 55.4 83.2

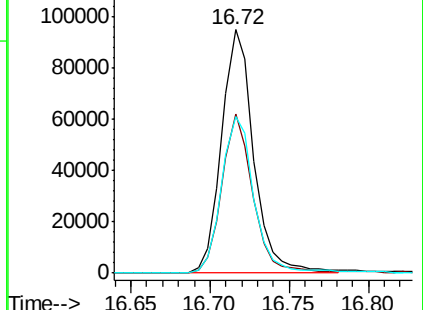
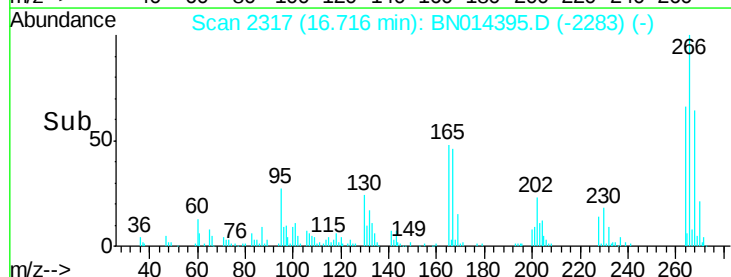
268 64.1 54.7 82.1

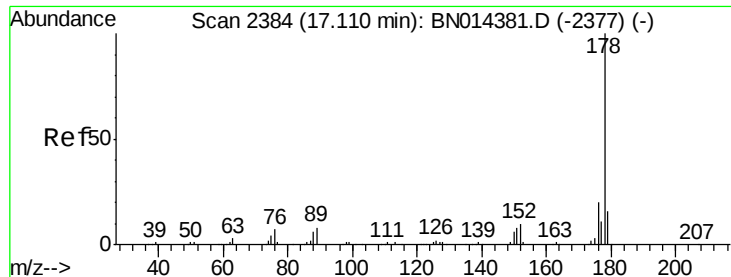


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 19.170 ng/ul

RT: 17.11 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

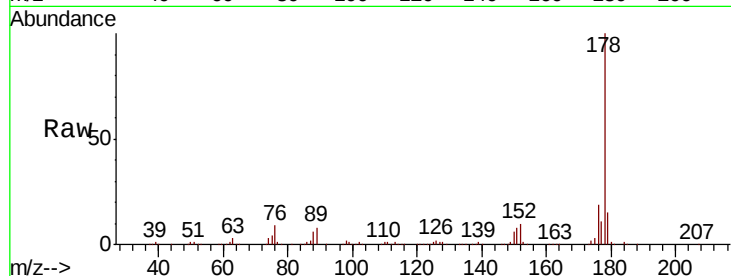
Tot Ion:178 Resp: 1090570

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.9	15.0	22.4

178 100

179 15.4 12.2 18.4

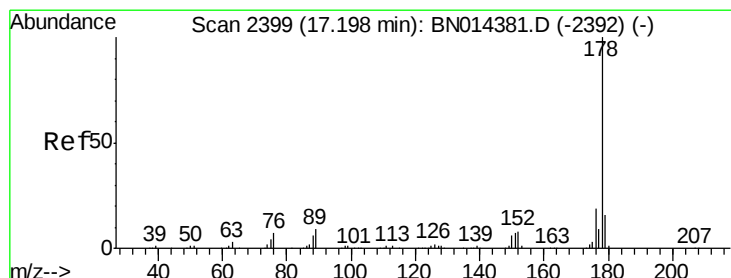
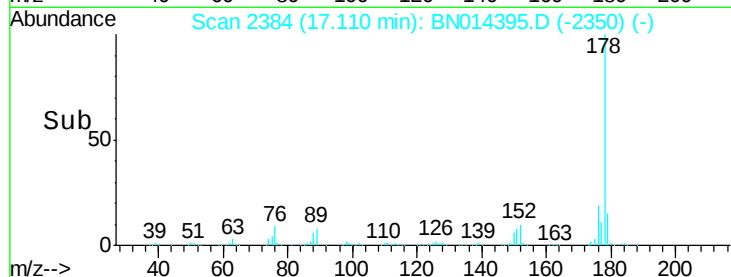
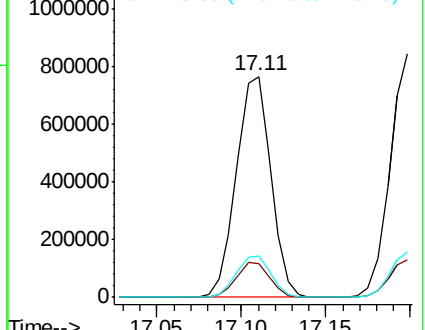
176 18.9 15.0 22.4



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



#74

Anthracene

Concen: 19.460 ng/ul

RT: 17.20 min Scan# 2399

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

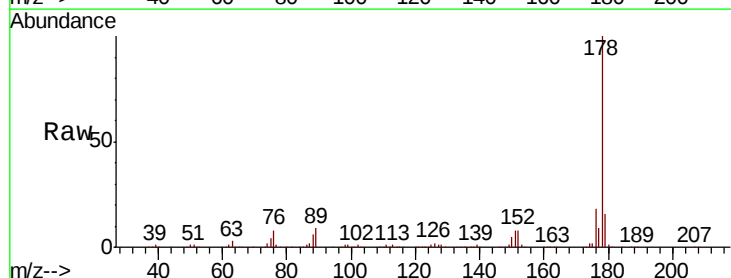
Tgt Ion:178 Resp: 1124511

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.4	15.1	22.7

178 100

179 15.5 12.3 18.5

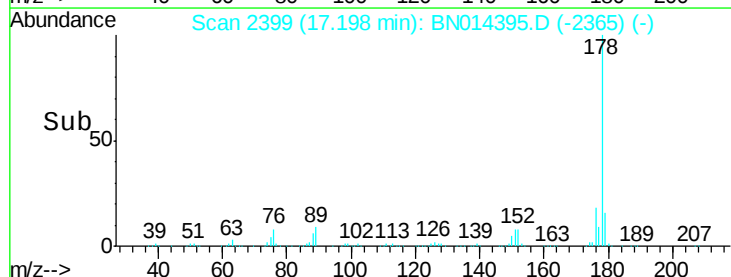
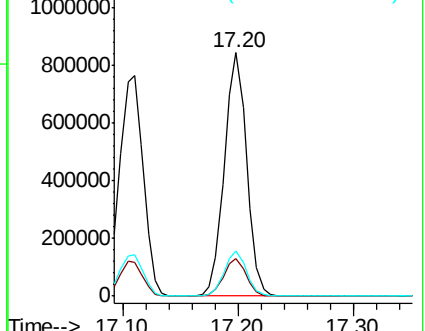
176 18.4 15.1 22.7

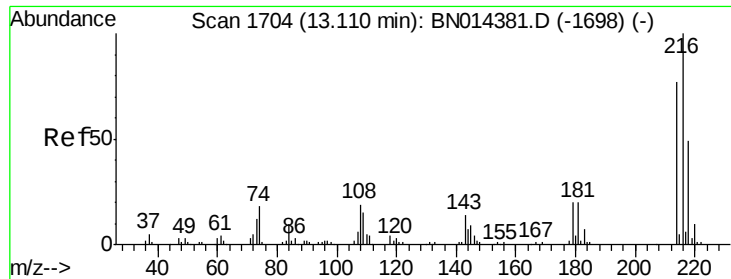


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

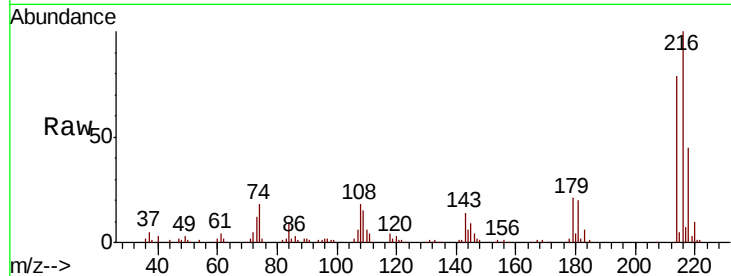




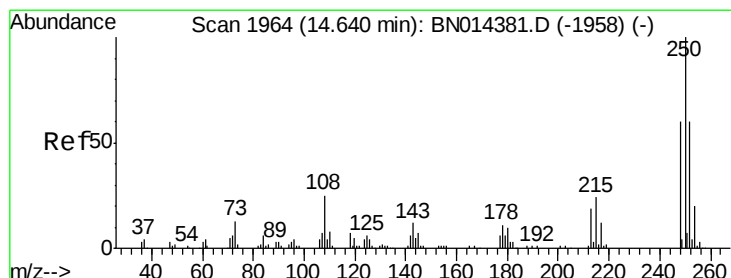
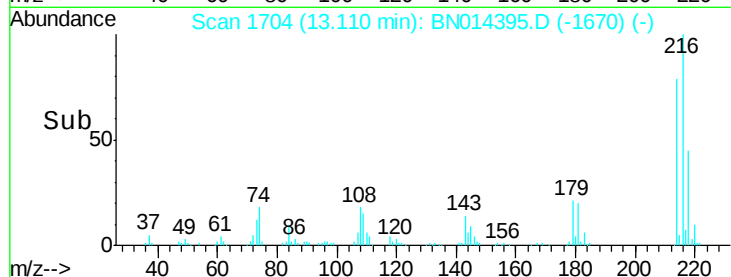
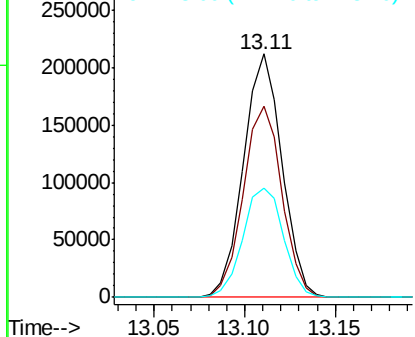
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.499 ng/uL
 RT: 13.11 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

Tot Ion:216 Resp: 312885
 Ion Ratio Lower Upper
 216 100
 214 78.6 62.2 93.2
 218 45.0 40.2 60.2

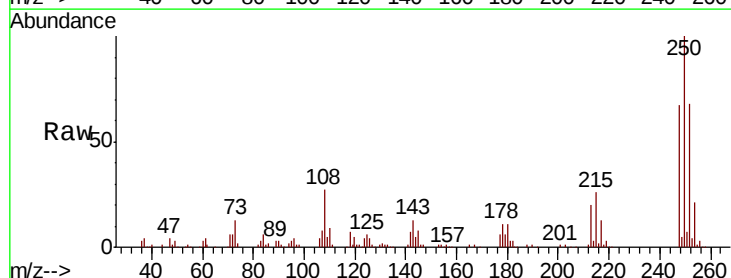


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

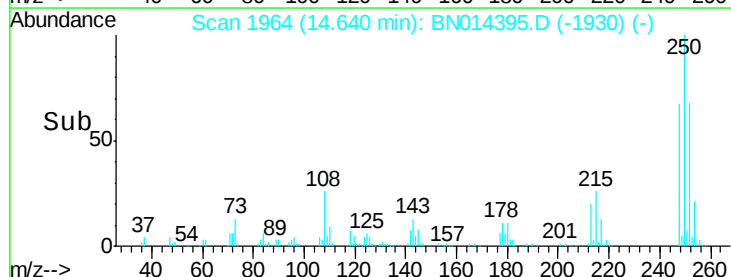
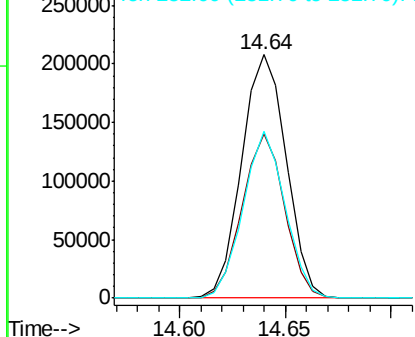


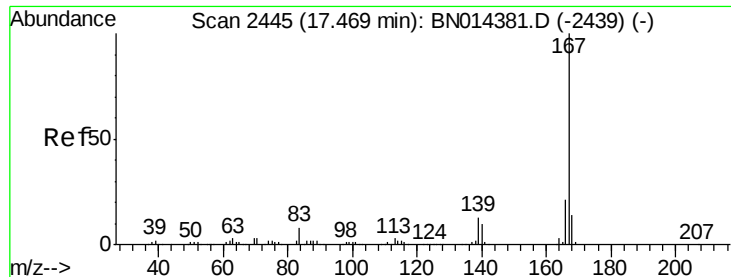
#76
 Pentachlorobenzene
 Concen: 19.152 ng/uL
 RT: 14.64 min Scan# 1964
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion:250 Resp: 305440
 Ion Ratio Lower Upper
 250 100
 248 67.2 52.3 78.5
 252 68.3 53.0 79.6



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

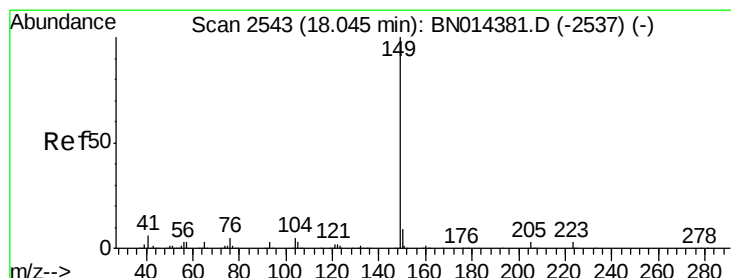
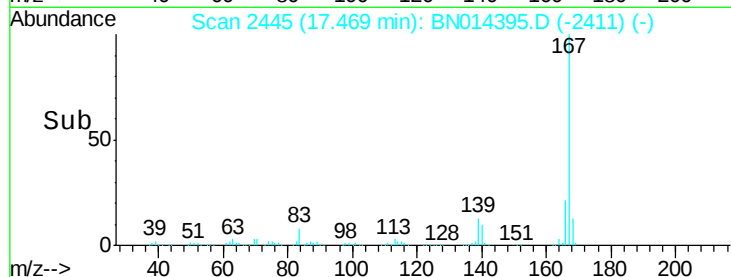
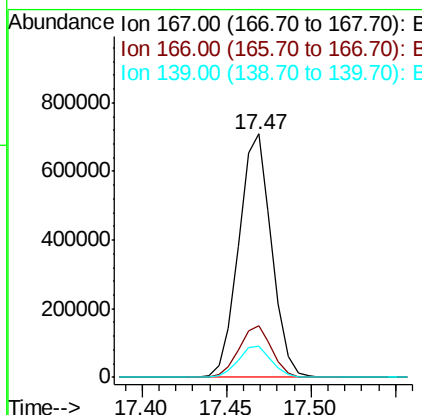
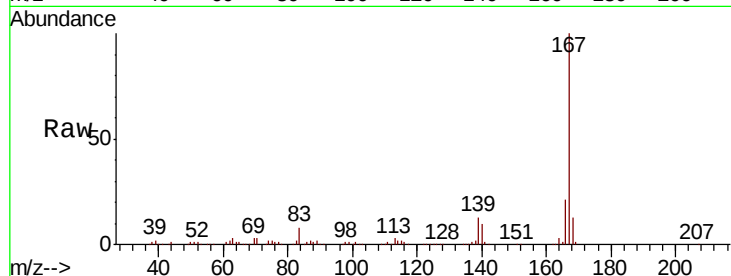




#77
 Carbazole
 Concen: 18.269 ng/ul
 RT: 17.47 min Scan# 2445
 Delta R.T. 0.00 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

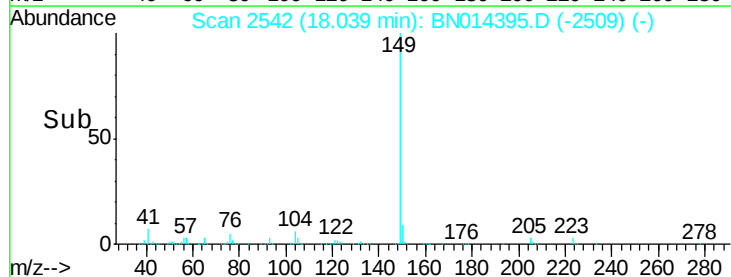
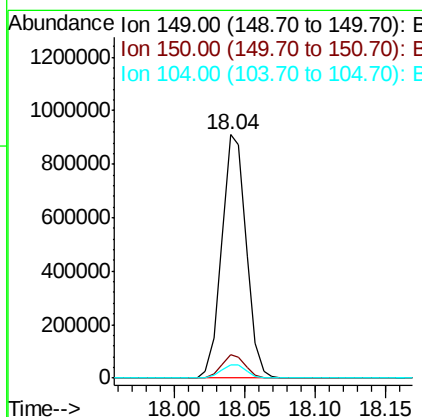
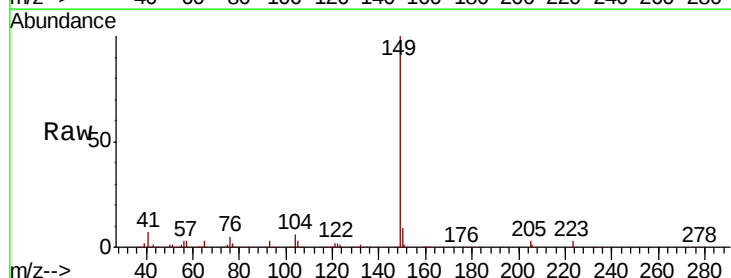
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020061

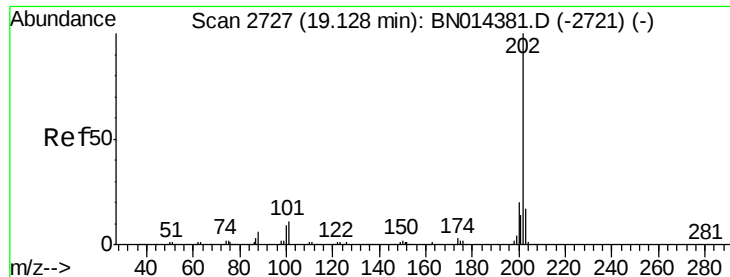
Tot Ion:167 Resp: 955001
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.8 25.2
 139 13.0 10.5 15.7



#78
 Di-n-butylphthalate
 Concen: 19.335 ng/ul
 RT: 18.04 min Scan# 2542
 Delta R.T. -0.01 min
 Lab File: BN014395.D
 Acq: 24 Apr 2021 09:41

Tgt Ion:149 Resp: 1093588
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.6 4.6 6.8

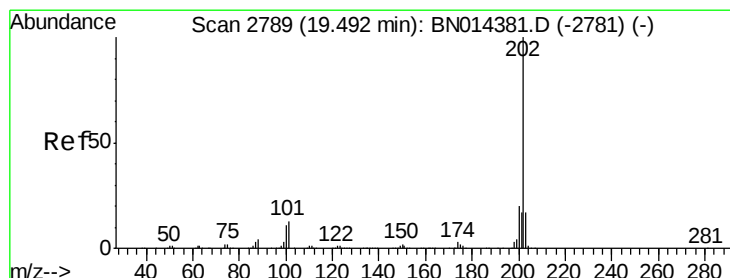
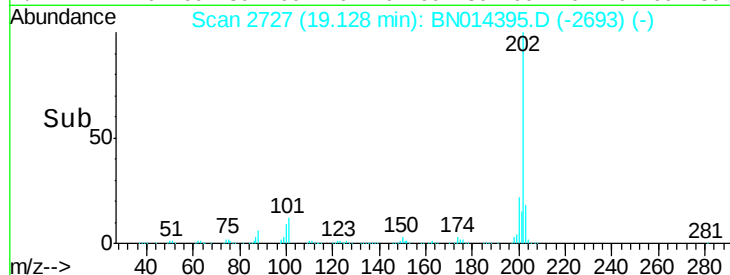
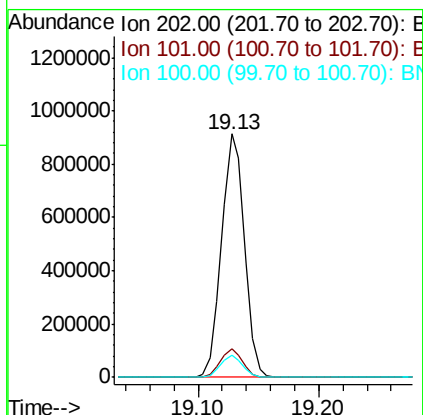
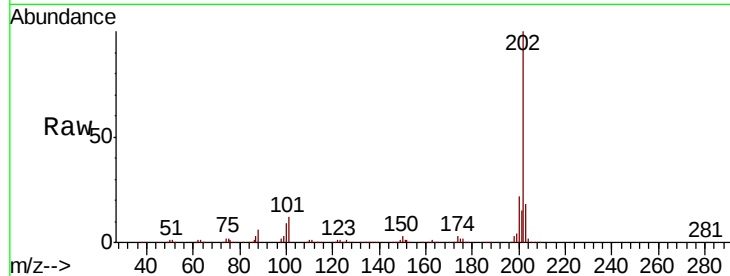




#80
Fluoranthene
Concen: 20.635 ng/ul
RT: 19.13 min Scan# 2727
Delta R.T. 0.00 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

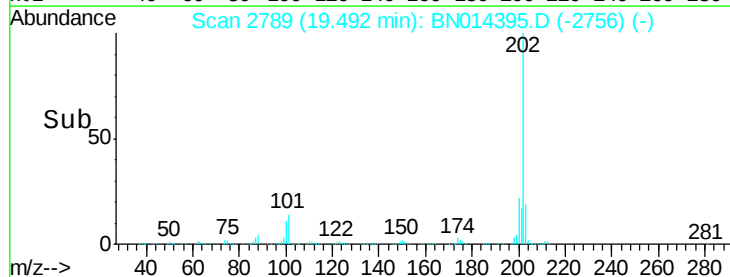
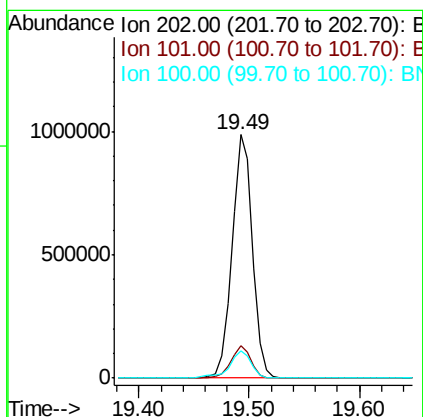
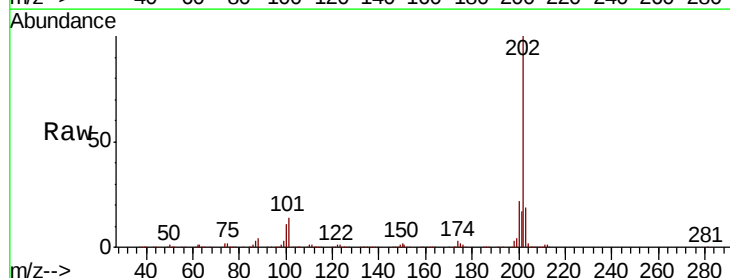
Instrument :
BNA_N
ClientSampleId :
SSTD020061

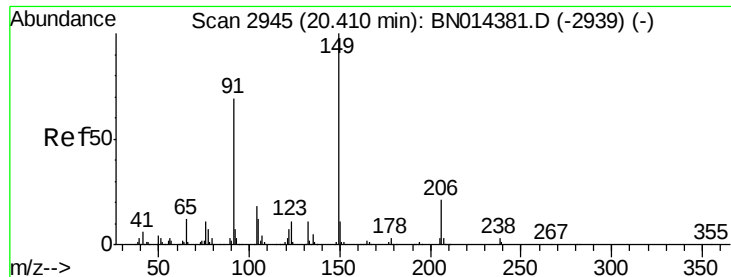
Tot Ion:202 Resp: 1188883
Ion Ratio Lower Upper
202 100
101 11.8 9.0 13.6
100 9.2 7.0 10.4



#82
Pyrene
Concen: 20.709 ng/ul
RT: 19.49 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion:202 Resp: 1270502
Ion Ratio Lower Upper
202 100
101 13.6 10.5 15.7
100 11.2 8.7 13.1

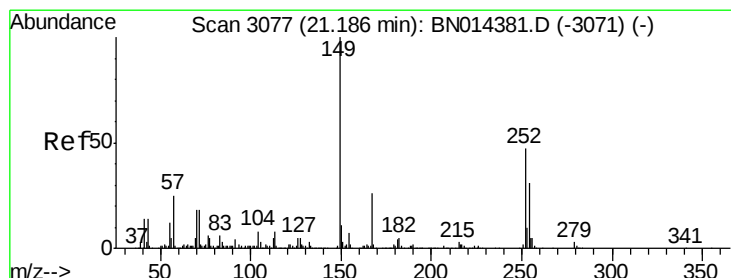
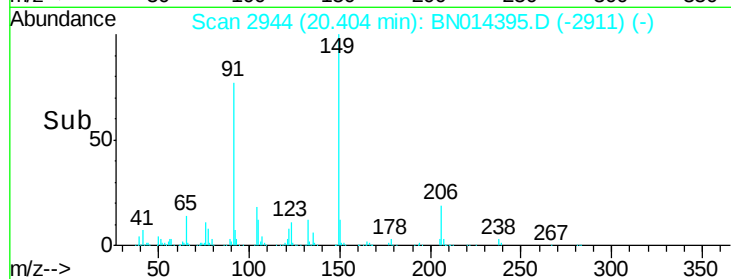
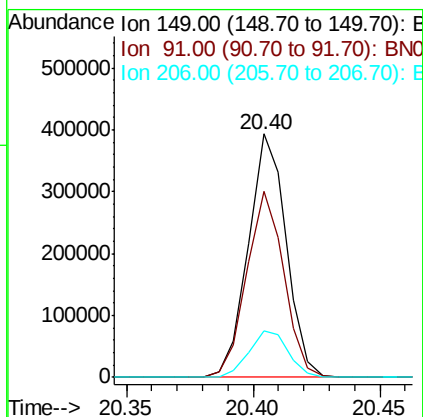
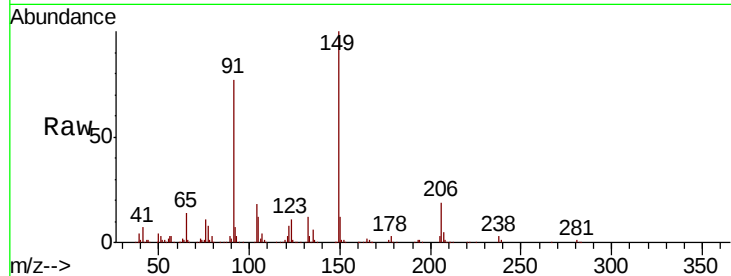




#83
Butylbenzylphthalate
Concen: 20.413 ng/ul
RT: 20.40 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

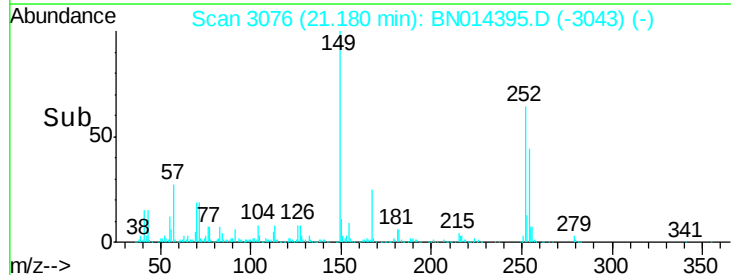
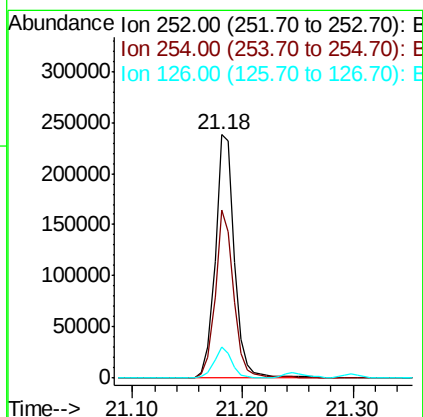
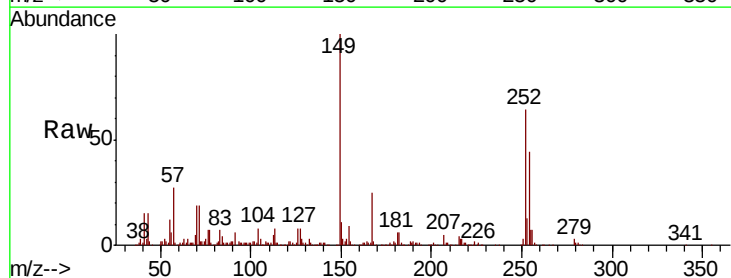
Instrument :
BNA_N
ClientSampleId :
SSTD020061

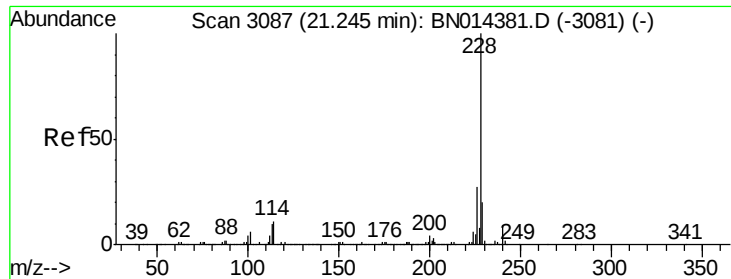
Tot Ion	Ratio	Lower	Upper
149	100		
91	76.6	58.2	87.2
206	19.2	16.5	24.7



#84
3,3'-Dichlorobenzidine
Concen: 17.075 ng/ul
RT: 21.18 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.9	55.2	82.8
126	12.8	9.4	14.2





#85

Benzo(a)anthracene

Concen: 20.607 ng/ul

RT: 21.25 min Scan# 3087

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

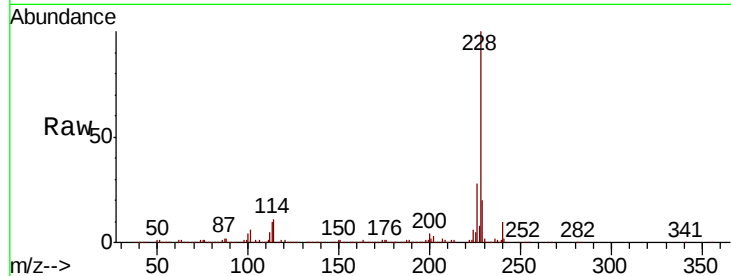
Tot Ion:228 Resp: 1250636

Ion Ratio Lower Upper

228 100

229 19.6 15.4 23.2

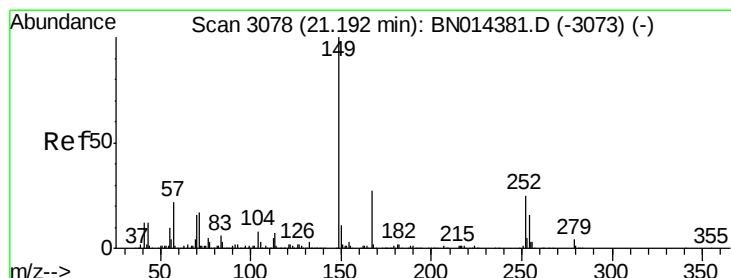
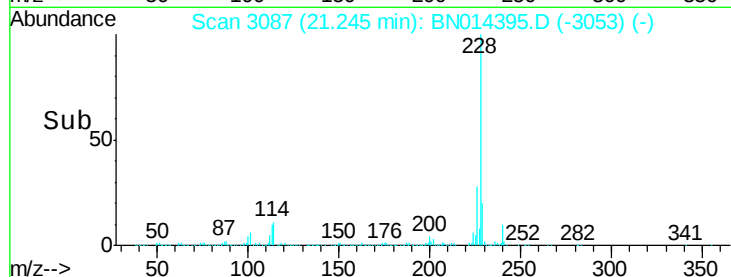
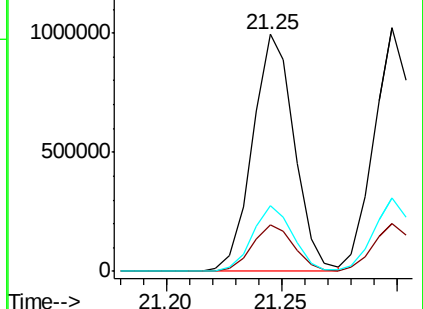
226 27.7 21.8 32.8



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



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.372 ng/ul

RT: 21.19 min Scan# 3077

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

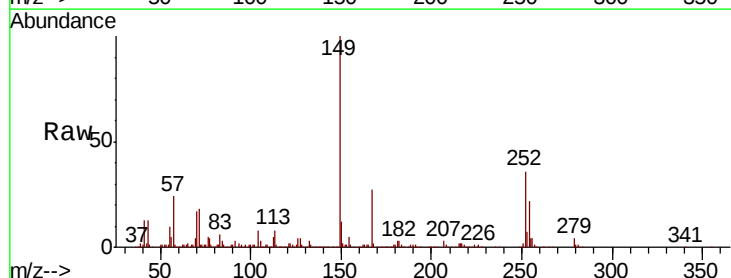
Tgt Ion:149 Resp: 701650

Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

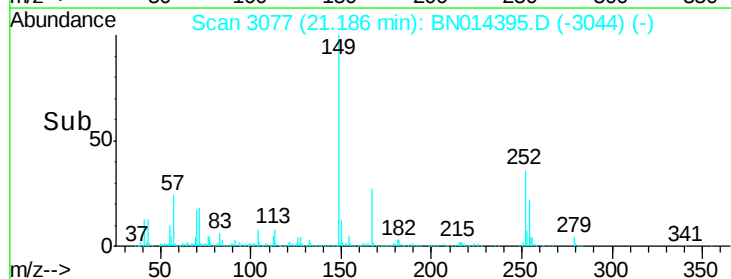
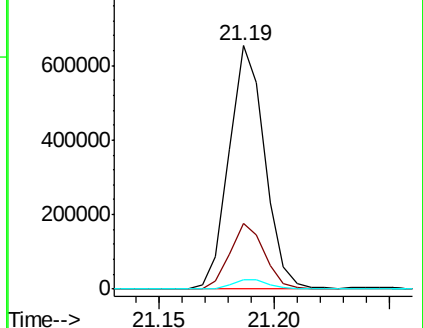
279 4.0 3.0 4.6

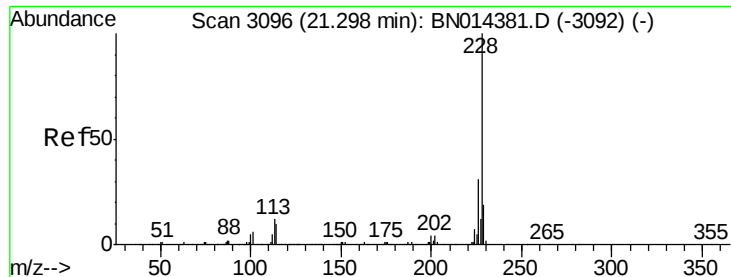


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 20.261 ng/ul

RT: 21.30 min Scan# 3096

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

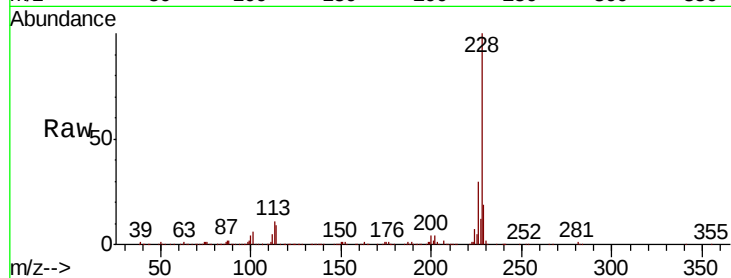
BNA_N

ClientSampleId :

SSTD020061

Tot Ion:228 Resp: 1191915

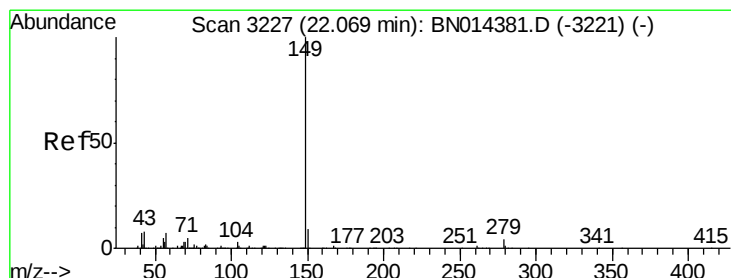
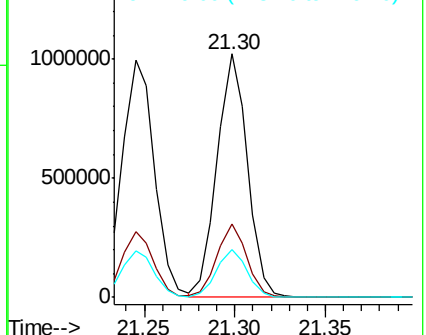
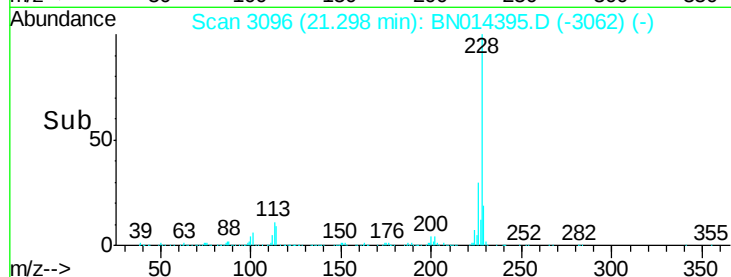
Ion	Ratio	Lower	Upper
228	100		
226	30.4	26.0	39.0
229	19.4	16.4	24.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 19.011 ng/ul

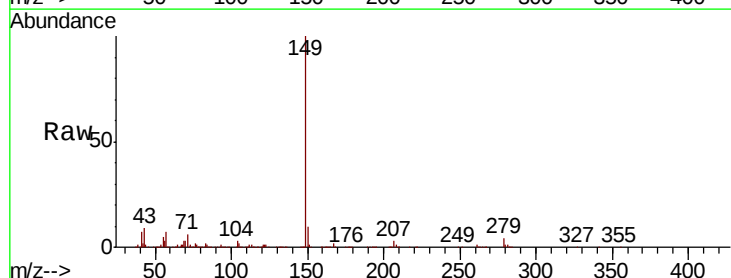
RT: 22.06 min Scan# 3226

Delta R.T. -0.01 min

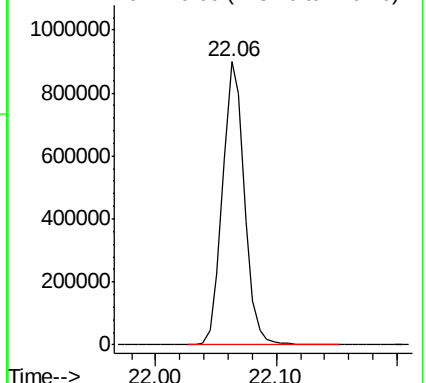
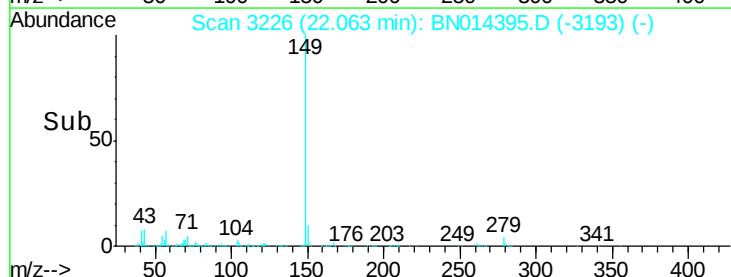
Lab File: BN014395.D

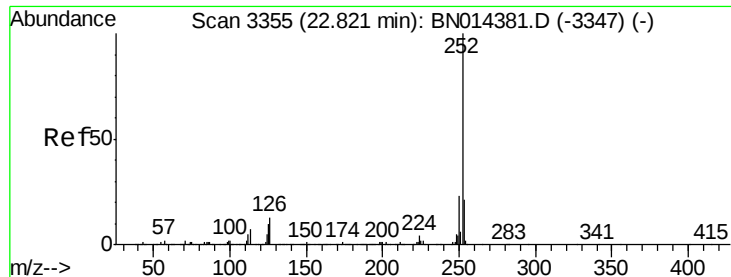
Acq: 24 Apr 2021 09:41

Tgt Ion:149 Resp: 1121880



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 18.965 ng/ul

RT: 22.82 min Scan# 3355

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

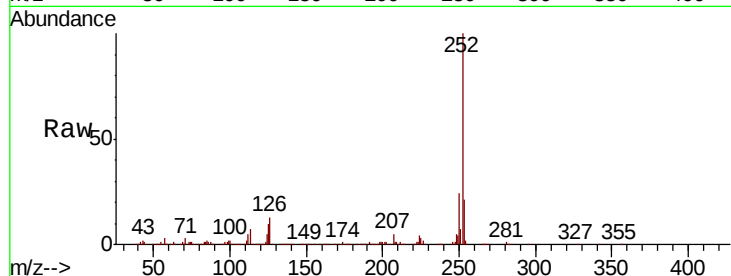
Tot Ion:252 Resp: 1199194

Ion Ratio Lower Upper

252 100

253 21.3 17.3 25.9

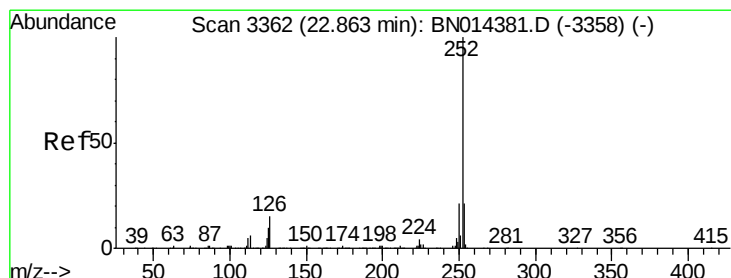
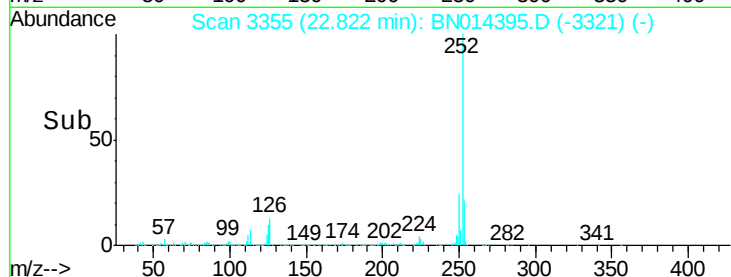
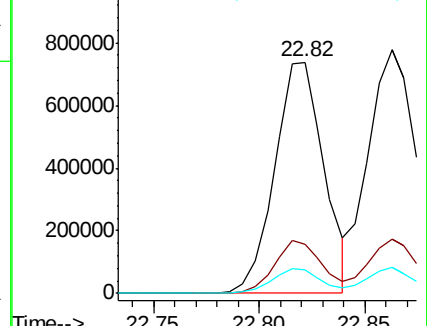
125 9.9 8.1 12.1



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



#91

Benzo(k)fluoranthene

Concen: 19.824 ng/ul

RT: 22.86 min Scan# 3362

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

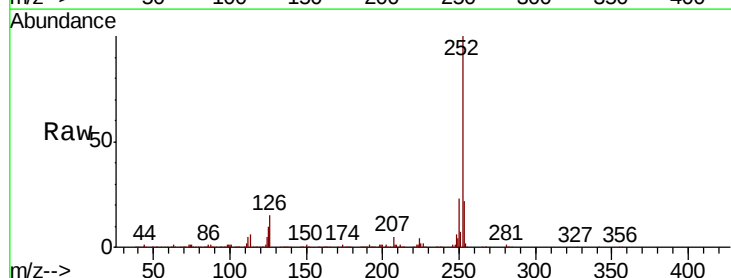
Tgt Ion:252 Resp: 1247885

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

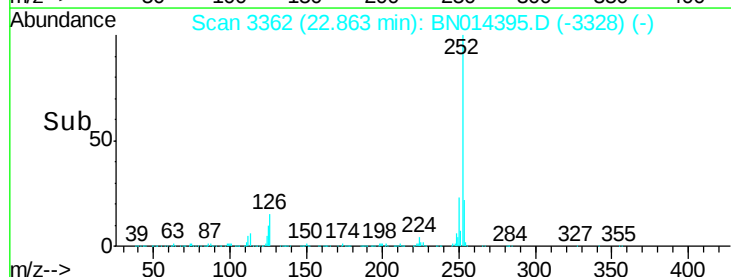
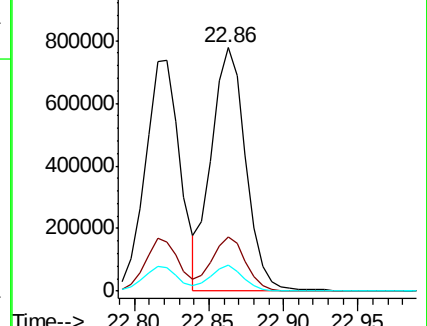
125 10.5 8.2 12.4

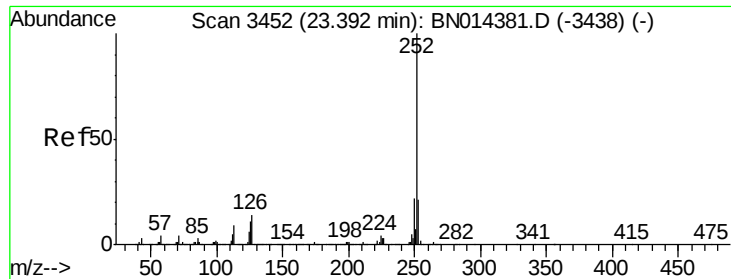


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 19.529 ng/u1

RT: 23.39 min Scan# 3452

Delta R.T. 0.00 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

Instrument :

BNA_N

ClientSampleId :

SSTD020061

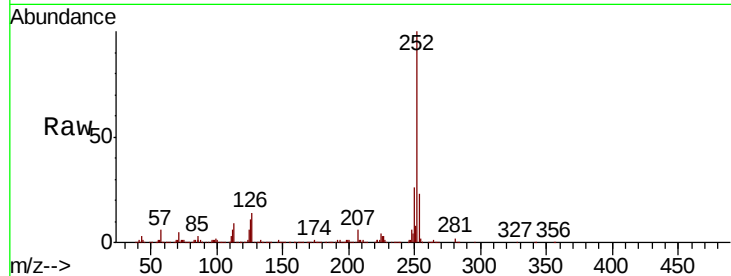
Tot Ion:252 Resp: 1092563

Ion Ratio Lower Upper

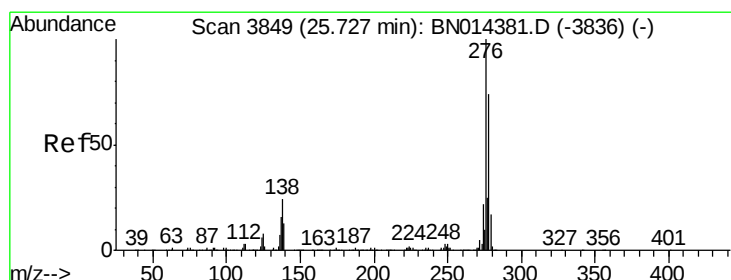
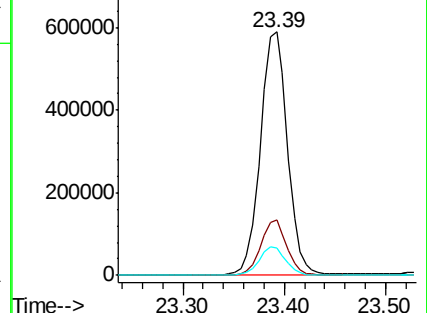
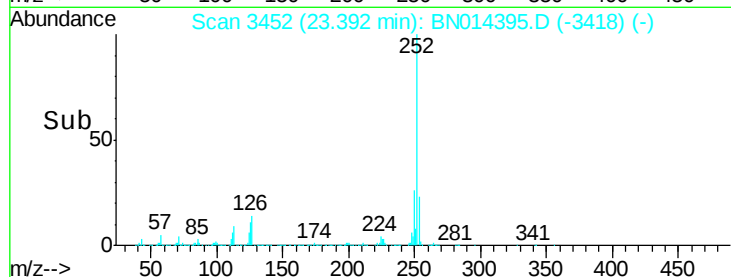
252 100

253 23.0 17.4 26.2

125 11.4 9.3 13.9



Abundance Ion 252.00 (251.70 to 252.70): E
800000
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.390 ng/u1

RT: 25.72 min Scan# 3848

Delta R.T. -0.01 min

Lab File: BN014395.D

Acq: 24 Apr 2021 09:41

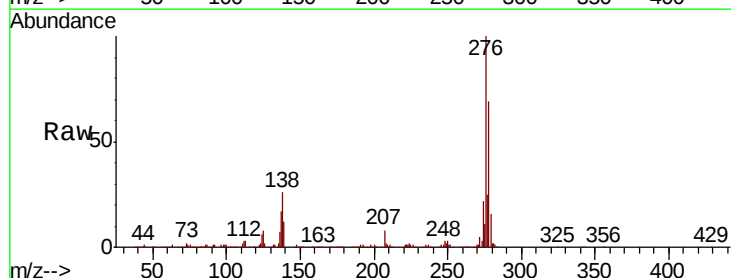
Tgt Ion:276 Resp: 1437757

Ion Ratio Lower Upper

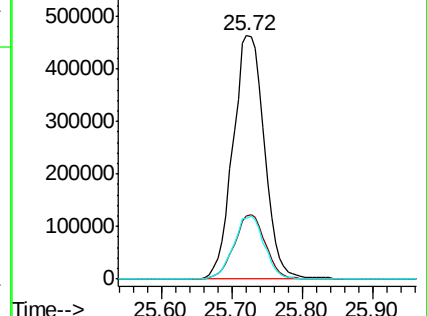
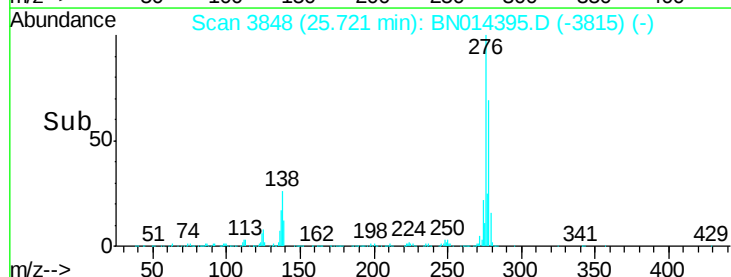
276 100

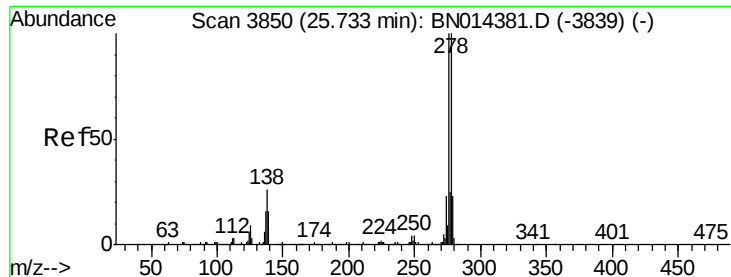
138 25.9 19.0 28.4

277 25.1 19.3 28.9



Abundance Ion 276.00 (275.70 to 276.70): E
600000
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

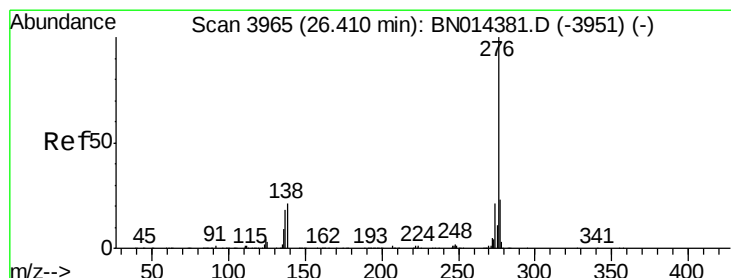
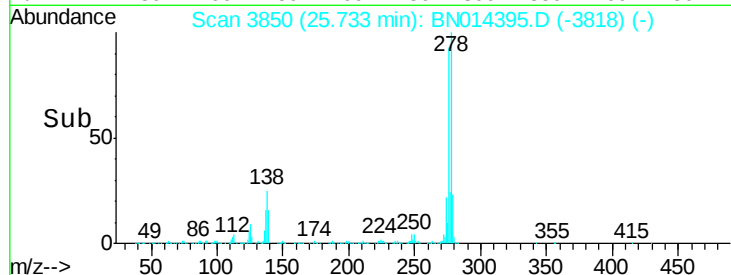
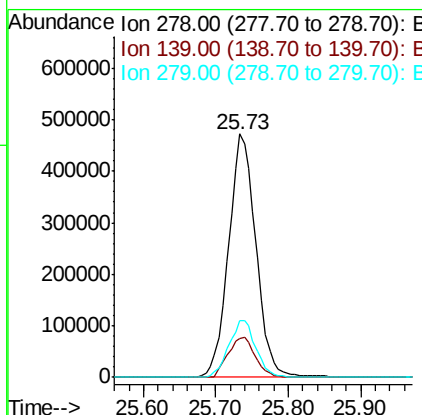
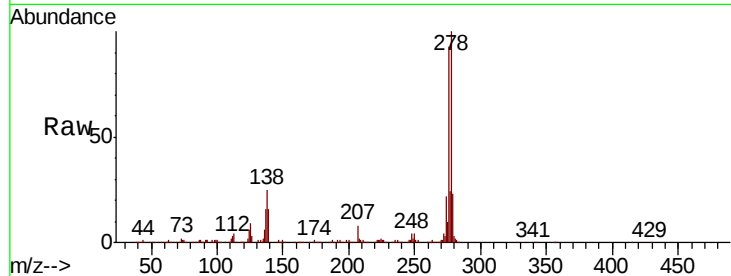




#95
Dibenzo(a,h)anthracene
Concen: 20.246 ng/ul
RT: 25.73 min Scan# 3850
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Instrument :
BNA_N
ClientSampleId :
SSTD020061

Tot Ion:278 Resp: 1239317
Ion Ratio Lower Upper
278 100
139 16.1 12.1 18.1
279 23.4 18.2 27.2



#96
Benzo(g,h,i)perylene
Concen: 20.065 ng/ul
RT: 26.41 min Scan# 3965
Delta R.T. -0.01 min
Lab File: BN014395.D
Acq: 24 Apr 2021 09:41

Tgt Ion:276 Resp: 1202362
Ion Ratio Lower Upper
276 100
138 21.1 17.0 25.6
277 22.5 19.7 29.5

