

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
 Data File : VN062103.D
 Acq On : 25 Jun 2020 11:40
 Operator : JC/MD
 Sample : VN0625WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

Quant Time: Jun 26 01:42:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 24 15:33:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	237026	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	425869	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	398735	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	177439	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	166454	50.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.08%	
35) Dibromofluoromethane	7.55	113	134159	49.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.20%	
50) Toluene-d8	10.06	98	532237	48.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.46%	
62) 4-Bromofluorobenzene	12.37	95	175329	47.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.04%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	49563	18.499	ug/l	96
3) Chloromethane	2.03	50	65588	19.991	ug/l	98
4) Vinyl Chloride	2.16	62	78976	18.718	ug/l	100
5) Bromomethane	2.53	94	49139	18.021	ug/l	100
6) Chloroethane	2.67	64	54859	19.034	ug/l	98
7) Trichlorofluoromethane	2.98	101	94975	18.268	ug/l	99
8) Diethyl Ether	3.37	74	35913	19.783	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.72	101	51092	18.767	ug/l	98
10) Methyl Iodide	3.91	142	53128	17.328	ug/l	97
11) Tert butyl alcohol	4.73	59	45859	96.024	ug/l	99
12) 1,1-Dichloroethene	3.69	96	51618	18.966	ug/l	99
13) Acrolein	3.57	56	46510	99.470	ug/l	98
14) Allyl chloride	4.27	41	71332	19.251	ug/l	99
15) Acrylonitrile	4.93	53	128386	98.651	ug/l	100
16) Acetone	3.78	43	113043	105.937	ug/l	100
17) Carbon Disulfide	4.01	76	149774	19.244	ug/l	100
18) Methyl Acetate	4.28	43	51309	19.404	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	169400	19.479	ug/l	98
20) Methylene Chloride	4.50	84	63079	20.530	ug/l	99
21) trans-1,2-Dichloroethene	4.99	96	58112	18.743	ug/l	98
22) Diisopropyl ether	5.90	45	161606	19.154	ug/l	95
23) Vinyl Acetate	5.84	43	661972	96.101	ug/l	99
24) 1,1-Dichloroethane	5.80	63	101331	18.651	ug/l	99
25) 2-Butanone	6.79	43	159003	97.798	ug/l	98
26) 2,2-Dichloropropane	6.77	77	87886	19.412	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	64886	18.598	ug/l	98
28) Bromochloromethane	7.15	49	43665	18.524	ug/l	98
29) Tetrahydrofuran	7.17	42	103829	97.492	ug/l	99
30) Chloroform	7.33	83	103641	18.750	ug/l	99
31) Cyclohexane	7.62	56	84930	18.481	ug/l	92
32) 1,1,1-Trichloroethane	7.53	97	88541	18.994	ug/l	99
36) 1,1-Dichloropropene	7.75	75	77792	18.173	ug/l	99
37) Ethyl Acetate	6.88	43	67425	19.022	ug/l	99
38) Carbon Tetrachloride	7.73	117	76320	18.911	ug/l	98

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Quant Time: Jun 26 01:42:59 2020
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 Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.05	83	82884	17.672	ug/l	98
40) Benzene	8.00	78	244076	18.707	ug/l	98
41) Methacrylonitrile	7.12	41	24785	15.083	ug/l #	88
42) 1,2-Dichloroethane	8.08	62	82106	18.626	ug/l	99
43) Isopropyl Acetate	8.13	43	107621	18.625	ug/l #	90
44) Trichloroethene	8.80	130	59732	18.149	ug/l	98
45) 1,2-Dichloropropane	9.08	63	60616	18.832	ug/l	97
46) Dibromomethane	9.17	93	40456	18.538	ug/l	99
47) Bromodichloromethane	9.37	83	84350	19.142	ug/l	98
48) Methyl methacrylate	9.17	41	47944	18.505	ug/l	98
49) 1,4-Dioxane	9.17	88	20932	364.324	ug/l	95
51) 4-Methyl-2-Pentanone	9.95	43	324058	95.989	ug/l	99
52) Toluene	10.12	92	152851	19.201	ug/l	99
53) t-1,3-Dichloropropene	10.35	75	91423	18.858	ug/l	96
54) cis-1,3-Dichloropropene	9.81	75	99458	19.270	ug/l	97
55) 1,1,2-Trichloroethane	10.53	97	60286	19.265	ug/l	98
56) Ethyl methacrylate	10.40	69	80581	19.295	ug/l	99
57) 1,3-Dichloropropane	10.68	76	101181	18.785	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.66	63	149935	94.998	ug/l	99
59) 2-Hexanone	10.72	43	238595	97.873	ug/l	100
60) Dibromochloromethane	10.87	129	62778	18.949	ug/l	99
61) 1,2-Dibromoethane	10.98	107	61411	19.099	ug/l	100
64) Tetrachloroethene	10.60	164	49419	18.144	ug/l	98
65) Chlorobenzene	11.41	112	162027	18.504	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.48	131	57464	18.979	ug/l	99
67) Ethyl Benzene	11.48	91	280148	18.944	ug/l	99
68) m/p-Xylenes	11.60	106	211851	37.038	ug/l	97
69) o-Xylene	11.92	106	100622	18.645	ug/l	98
70) Styrene	11.94	104	164924	18.324	ug/l	98
71) Bromoform	12.10	173	41067	19.076	ug/l #	99
73) Isopropylbenzene	12.22	105	267140	19.449	ug/l	99
74) N-amyl acetate	12.05	43	88252	19.631	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.48	83	89818	19.651	ug/l	100
76) 1,2,3-Trichloropropane	12.53	75	110985	26.570	ug/l #	100
77) Bromobenzene	12.50	156	64819	19.008	ug/l	97
78) n-propylbenzene	12.56	91	303555	19.321	ug/l	100
79) 2-Chlorotoluene	12.65	91	183186	19.287	ug/l	100
80) 1,3,5-Trimethylbenzene	12.71	105	216641	19.457	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.27	75	27281	19.073	ug/l	96
82) 4-Chlorotoluene	12.75	91	187239	19.063	ug/l	99
83) tert-Butylbenzene	12.97	119	179272	18.813	ug/l	97
84) 1,2,4-Trimethylbenzene	13.01	105	220966	19.870	ug/l	98
85) sec-Butylbenzene	13.15	105	245713	19.514	ug/l	100
86) p-Isopropyltoluene	13.26	119	213230	19.329	ug/l	99
87) 1,3-Dichlorobenzene	13.26	146	114792	19.171	ug/l	100
88) 1,4-Dichlorobenzene	13.34	146	113060	18.317	ug/l	99
89) n-Butylbenzene	13.59	91	170407	18.580	ug/l	100
90) Hexachloroethane	13.85	117	40510	18.717	ug/l	98
91) 1,2-Dichlorobenzene	13.63	146	108808	18.739	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	14573	19.903	ug/l	98

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Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration

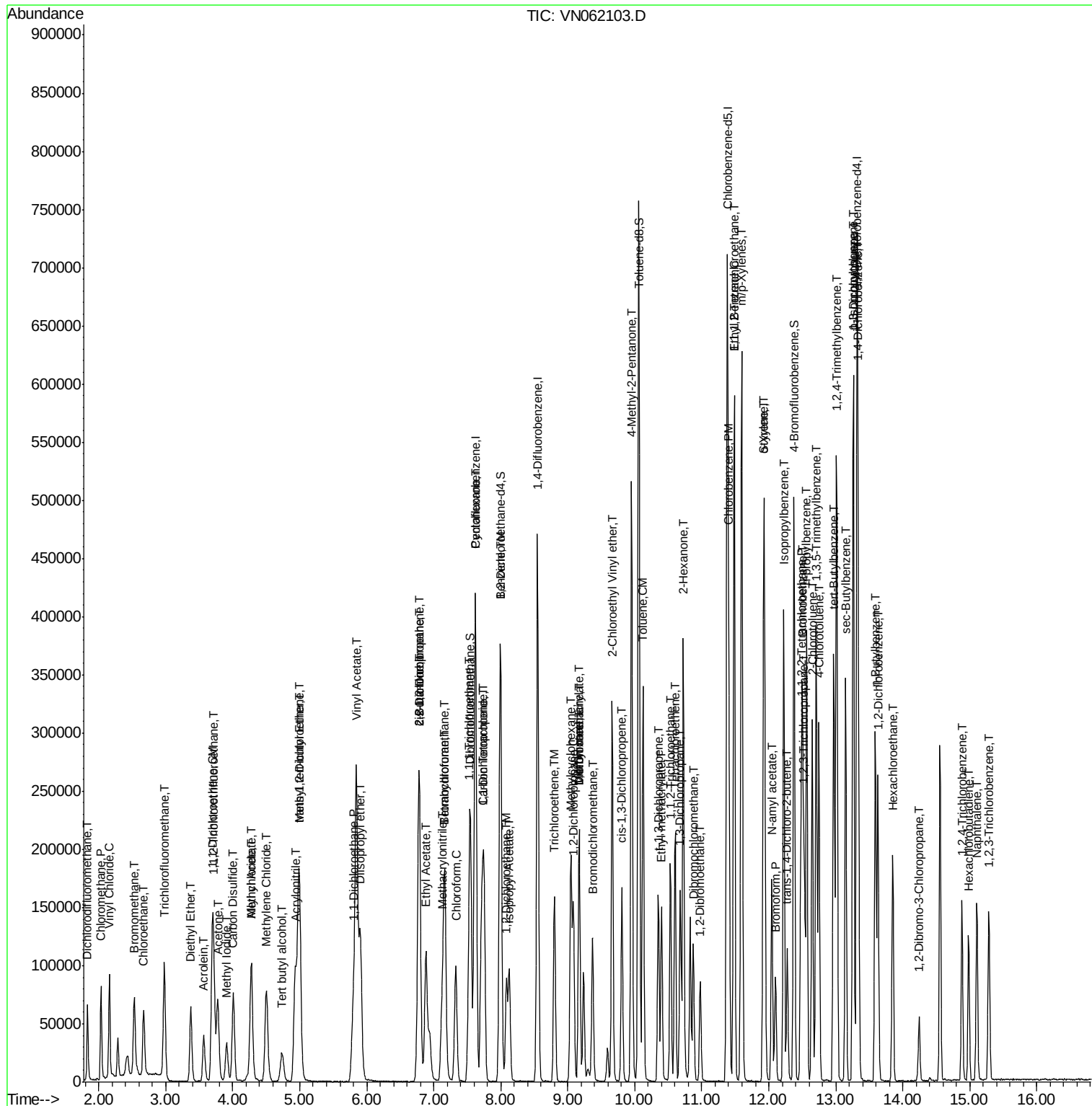
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	47989	18.919	ug/l	96
94) Hexachlorobutadiene	14.99	225	21221	19.262	ug/l	98
95) Naphthalene	15.10	128	131905	18.345	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	46613	17.971	ug/l	97

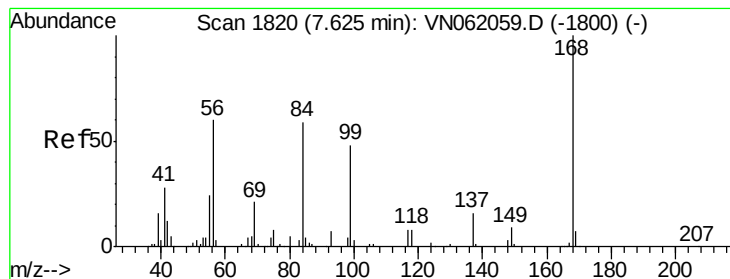
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

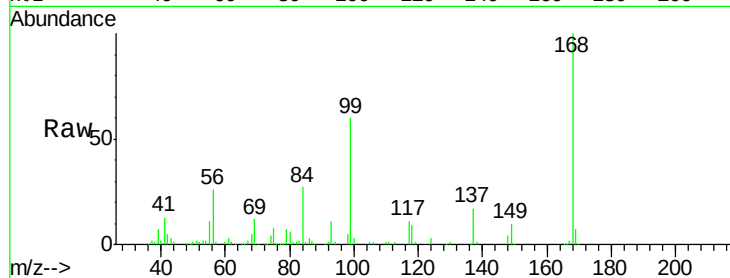
VN0625WBS01

Tgt Ion:168 Resp: 237026

Ion Ratio Lower Upper

168 100

99 60.3 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.63

100000

80000

60000

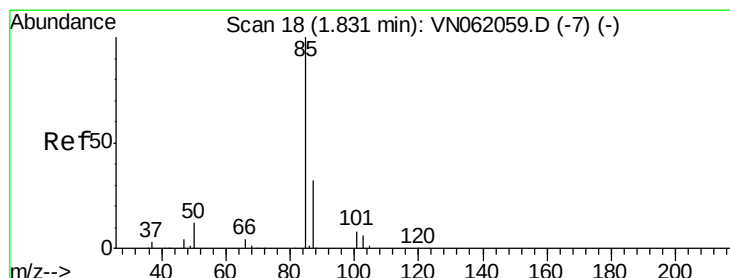
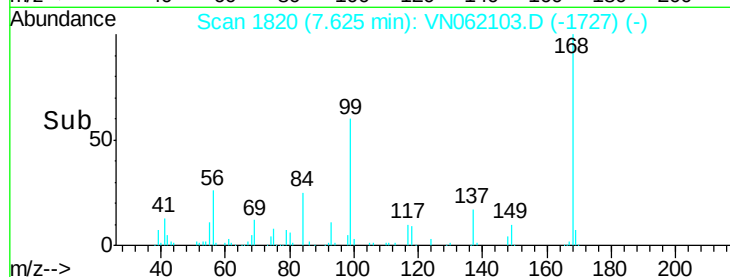
40000

20000

0

Time-->

7.50 7.60 7.70



#2

Dichlorodifluoromethane

Concen: 18.499 ug/l

RT: 1.83 min Scan# 18

Delta R.T. -0.00 min

Lab File: VN062103.D

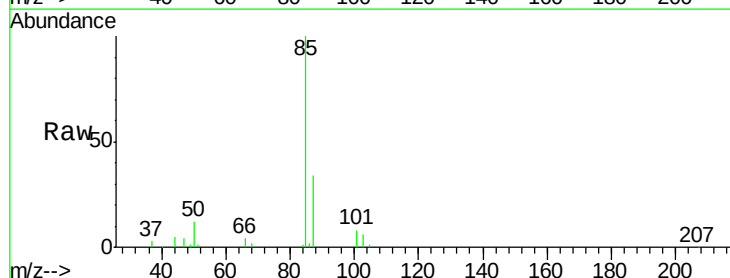
Acq: 25 Jun 2020 11:40

Tgt Ion: 85 Resp: 49563

Ion Ratio Lower Upper

85 100

87 33.8 15.9 47.7



Abundance Ion 84.90 (84.60 to 85.60): VN0

Ion 86.90 (86.60 to 87.60): VN0

1.83

40000

30000

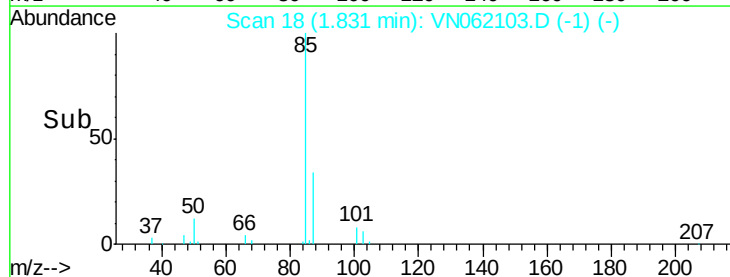
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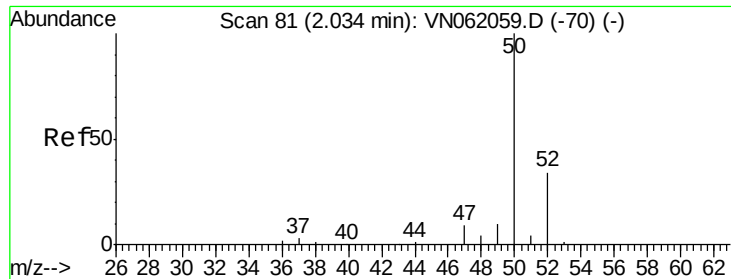
10000

0

Time-->

1.80 1.85 1.90





#3

Chloromethane

Concen: 19.991 ug/l

RT: 2.03 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

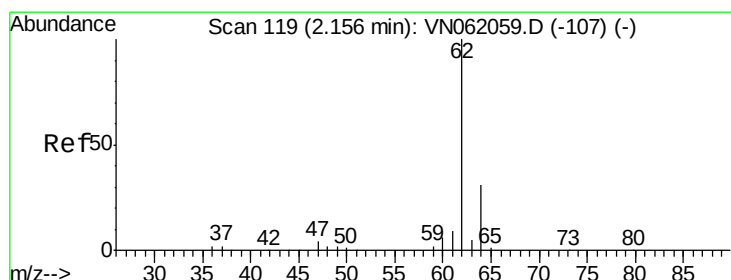
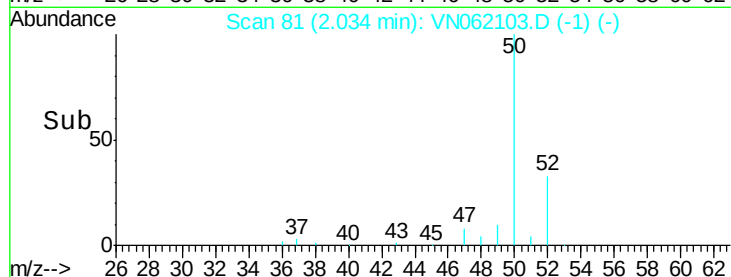
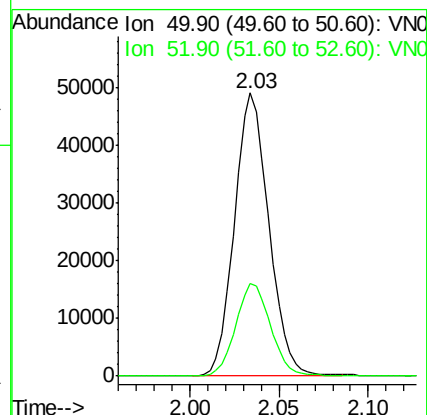
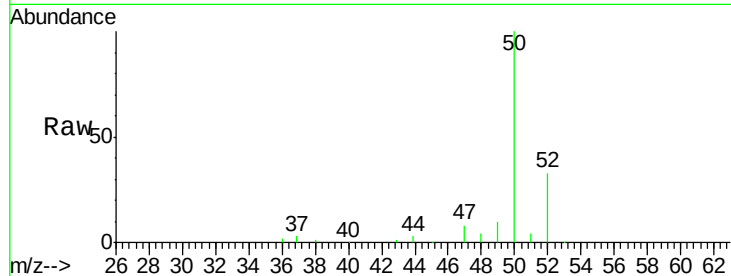
VN0625WBS01

Tgt Ion: 50 Resp: 65588

Ion Ratio Lower Upper

50 100

52 32.7 27.0 40.6



#4

Vinyl Chloride

Concen: 18.718 ug/l

RT: 2.16 min Scan# 120

Delta R.T. 0.00 min

Lab File: VN062103.D

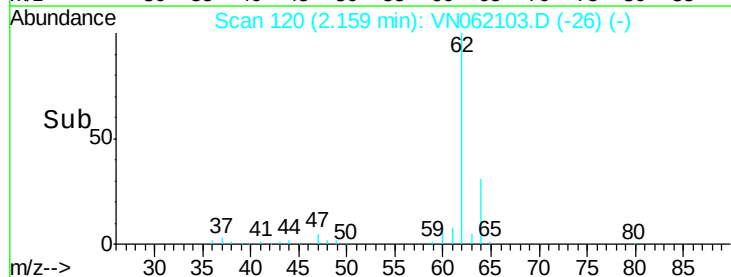
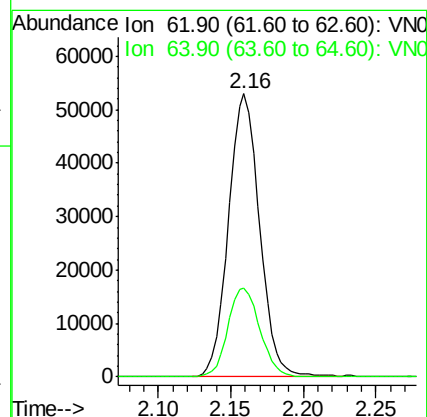
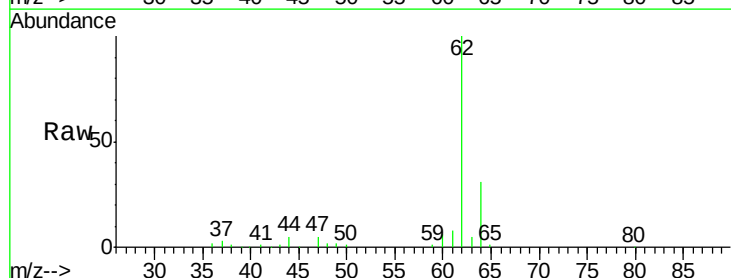
Acq: 25 Jun 2020 11:40

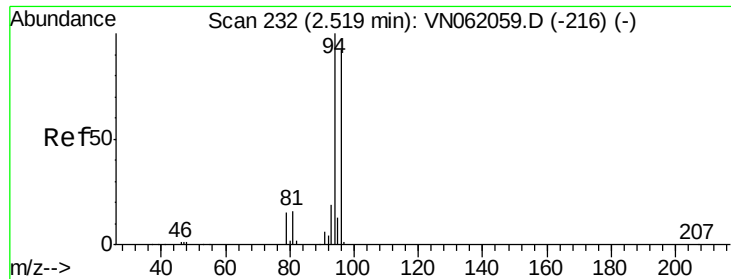
Tgt Ion: 62 Resp: 78976

Ion Ratio Lower Upper

62 100

64 31.2 25.1 37.7





#5

Bromomethane

Concen: 18.021 ug/l

RT: 2.53 min Scan# 235

Delta R.T. 0.01 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

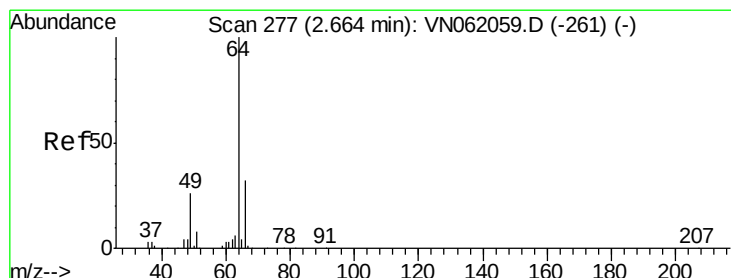
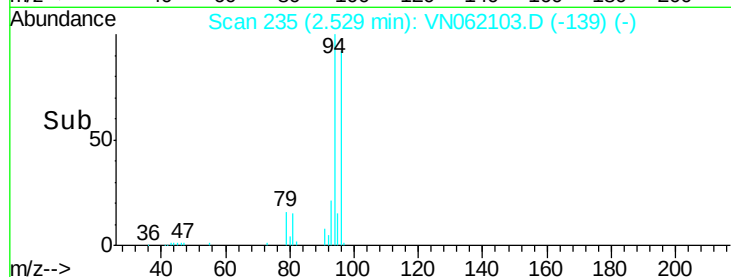
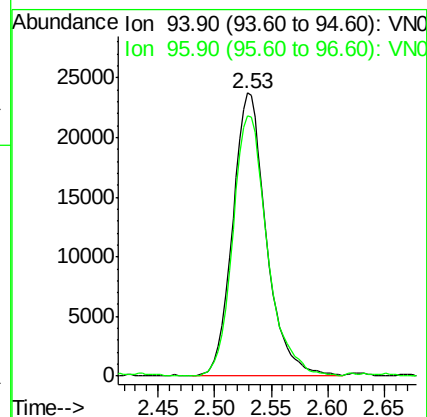
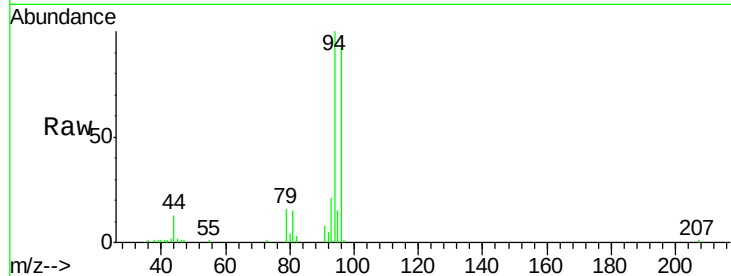
VN0625WBS01

Tgt Ion: 94 Resp: 49139

Ion Ratio Lower Upper

94 100

96 92.0 73.4 110.2



#6

Chloroethane

Concen: 19.034 ug/l

RT: 2.67 min Scan# 279

Delta R.T. 0.01 min

Lab File: VN062103.D

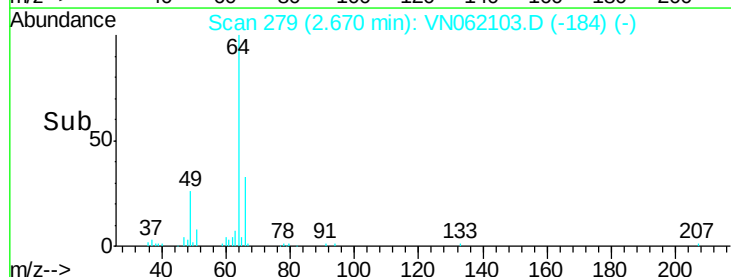
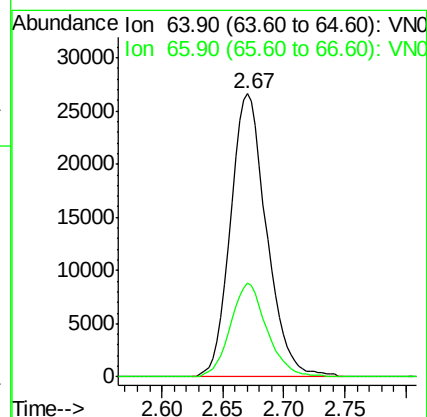
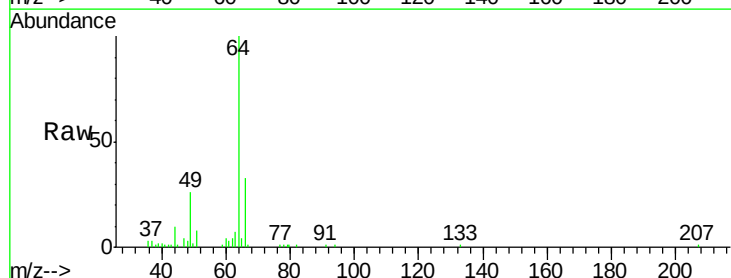
Acq: 25 Jun 2020 11:40

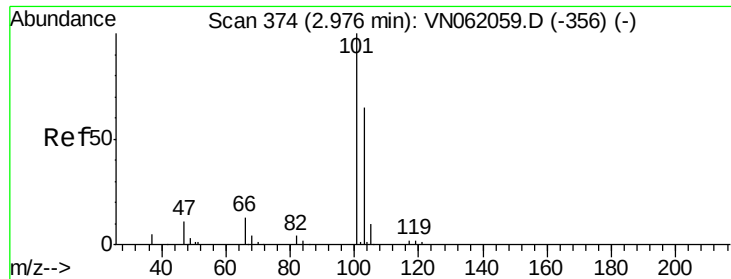
Tgt Ion: 64 Resp: 54859

Ion Ratio Lower Upper

64 100

66 33.1 25.8 38.6



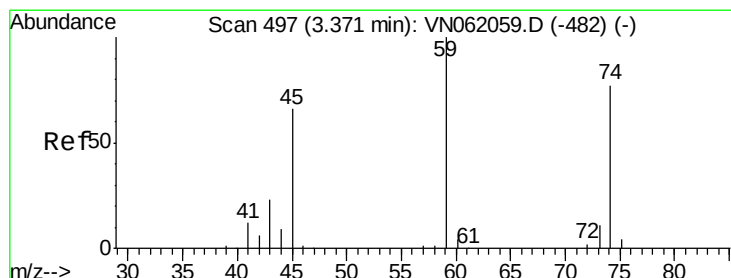
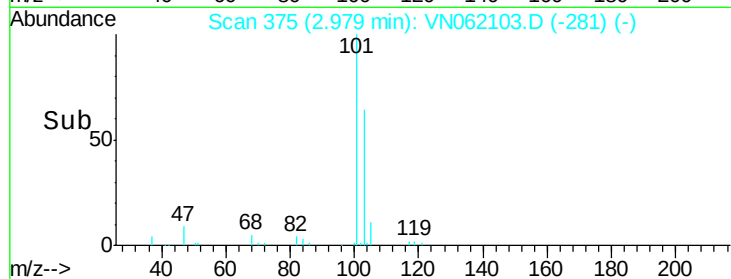
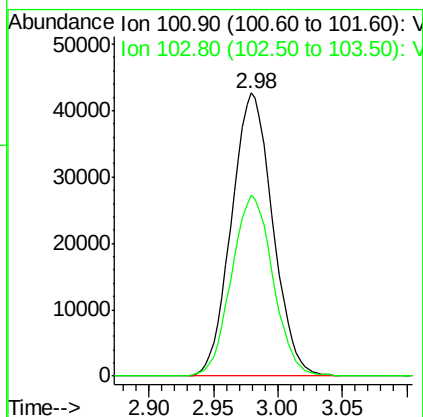
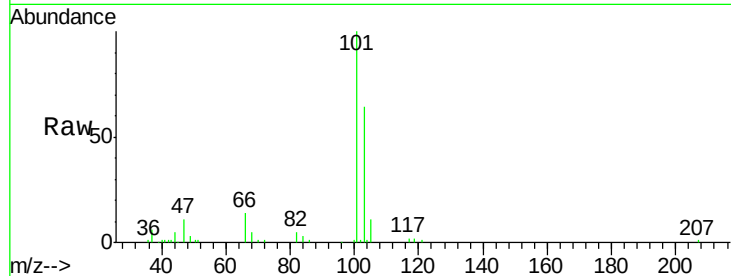


#7

Trichlorofluoromethane
 Concen: 18.268 ug/l
 RT: 2.98 min Scan# 375
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Instrument :
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 VN0625WBS01

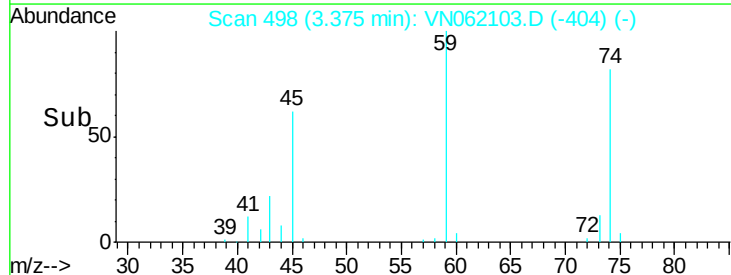
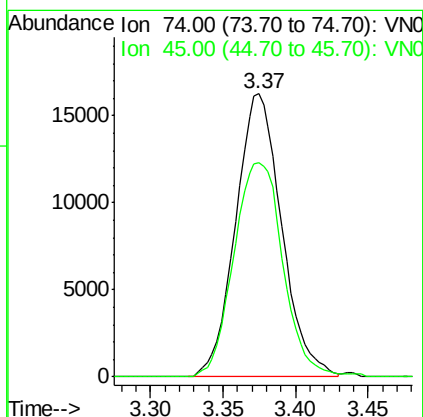
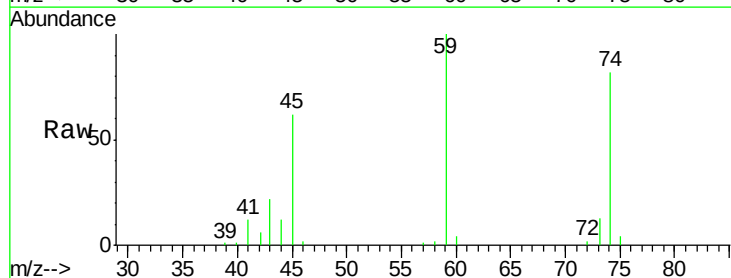
Tgt Ion:101 Resp: 94975
 Ion Ratio Lower Upper
 101 100
 103 63.8 51.8 77.6

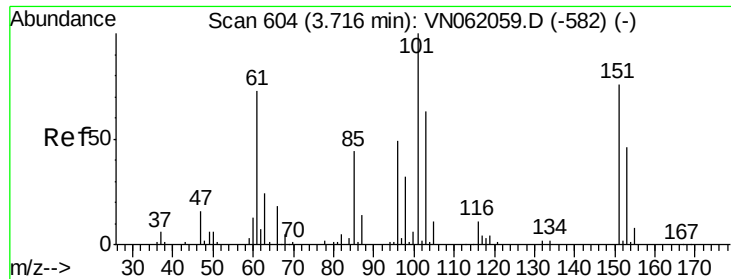


#8

Diethyl Ether
 Concen: 19.783 ug/l
 RT: 3.37 min Scan# 498
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 74 Resp: 35913
 Ion Ratio Lower Upper
 74 100
 45 80.9 42.5 127.5

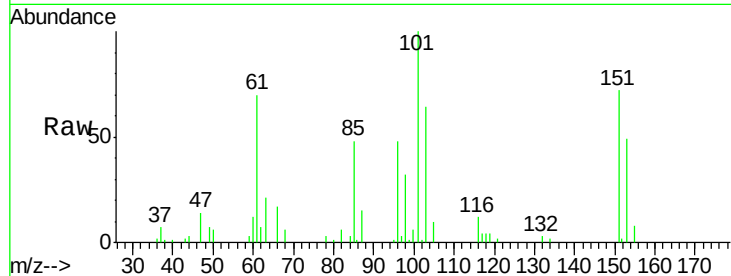




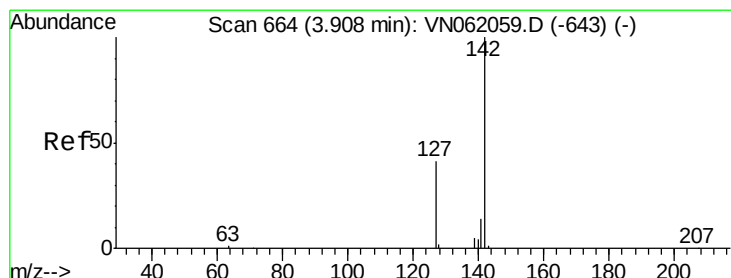
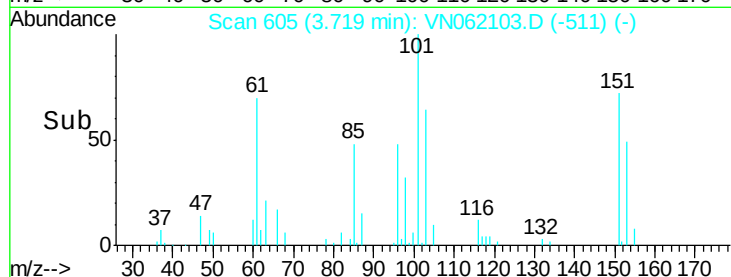
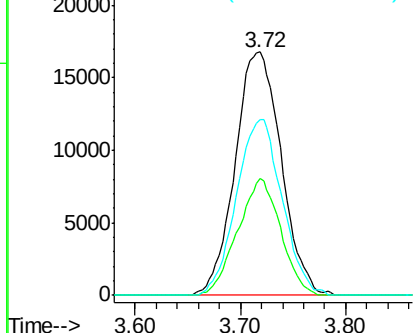
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.767 ug/l
 RT: 3.72 min Scan# 605
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

Tgt Ion:101 Resp: 51092
 Ion Ratio Lower Upper
 101 100
 85 44.6 34.5 51.7
 151 71.3 57.8 86.8

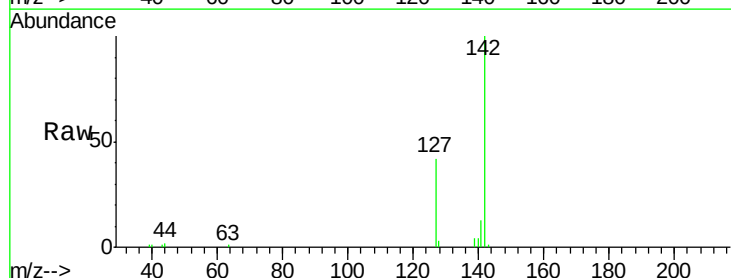


Abundance Ion 100.90 (100.60 to 101.60): V
 Ion 84.90 (84.60 to 85.60): V
 Ion 150.80 (150.50 to 151.50): V

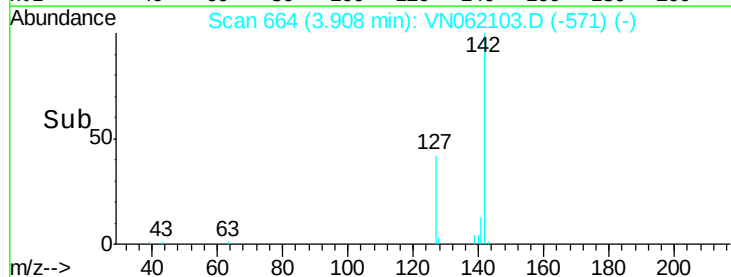
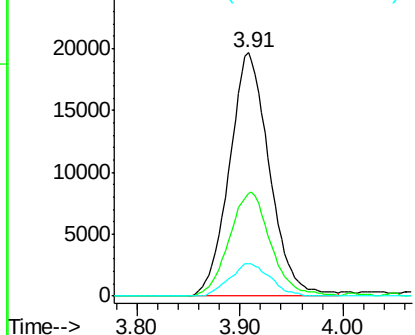


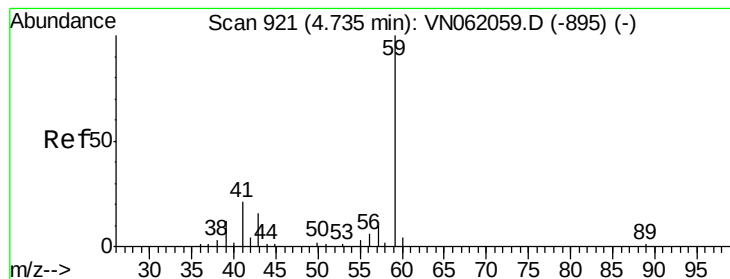
#10
 Methyl Iodide
 Concen: 17.328 ug/l
 RT: 3.91 min Scan# 664
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion:142 Resp: 53128
 Ion Ratio Lower Upper
 142 100
 127 44.1 33.6 50.4
 141 13.4 11.3 16.9



Abundance Ion 141.80 (141.50 to 142.50): V
 Ion 126.80 (126.50 to 127.50): V
 Ion 140.80 (140.50 to 141.50): V



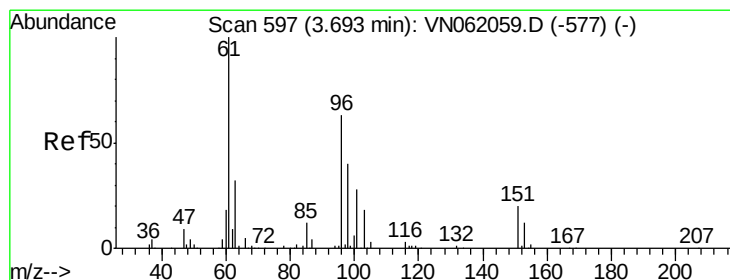
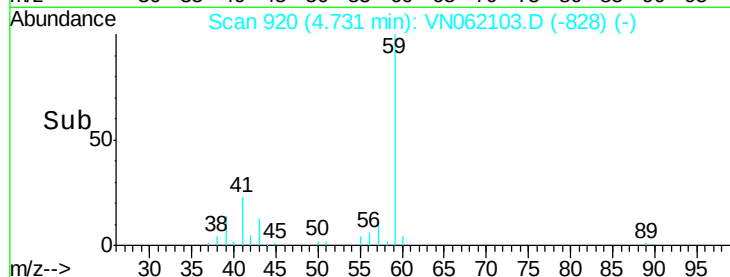
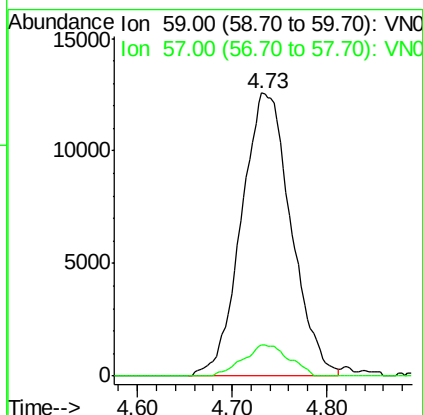
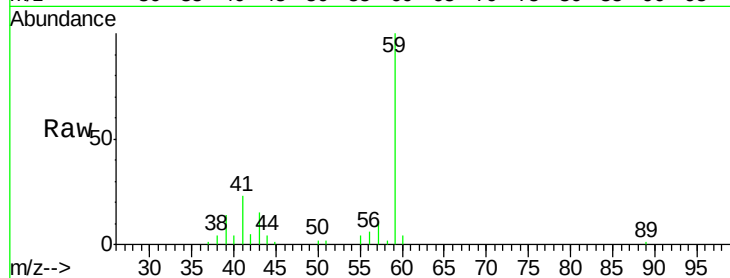


#11

Tert butyl alcohol
 Concen: 96.024 ug/l
 RT: 4.73 min Scan# 920
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Instrument :
 MSVOA_N
 ClientSampled :
 VN0625WBS01

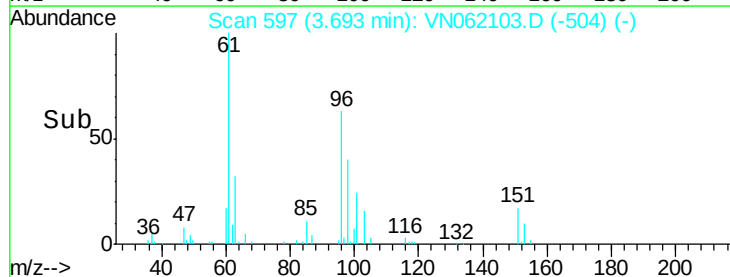
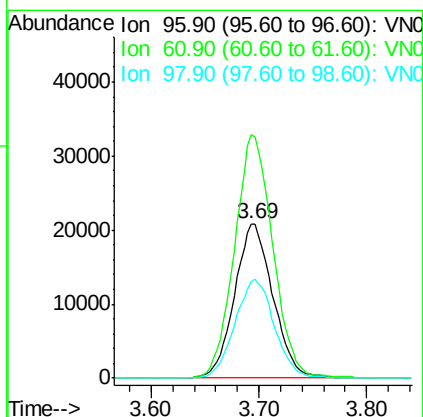
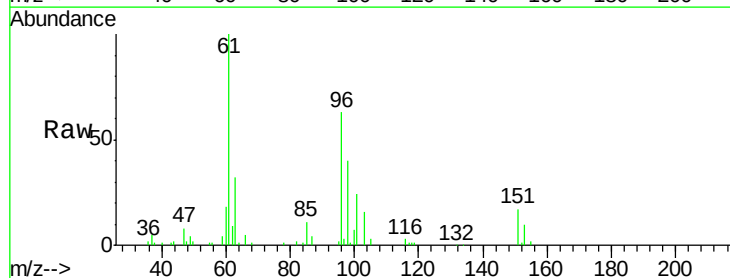
Tgt Ion: 59 Resp: 45859
 Ion Ratio Lower Upper
 59 100
 57 10.2 8.3 12.5

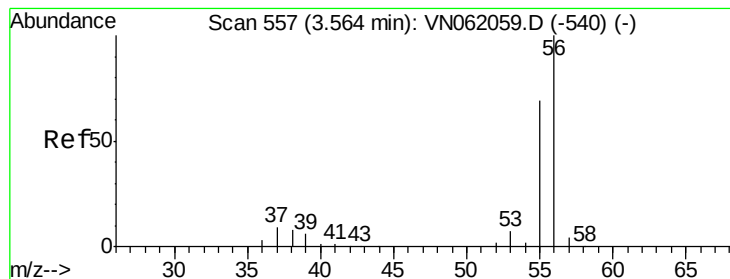


#12

1,1-Dichloroethene
 Concen: 18.966 ug/l
 RT: 3.69 min Scan# 597
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 96 Resp: 51618
 Ion Ratio Lower Upper
 96 100
 61 157.6 126.7 190.1
 98 62.4 51.0 76.4





#13

Acrolein

Concen: 99.470 ug/l

RT: 3.57 min Scan# 558

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

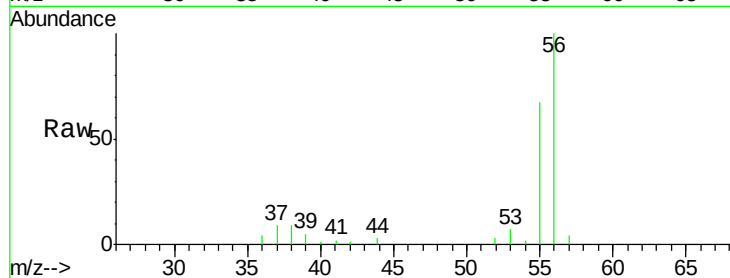
VN0625WBS01

Tgt Ion: 56 Resp: 46510

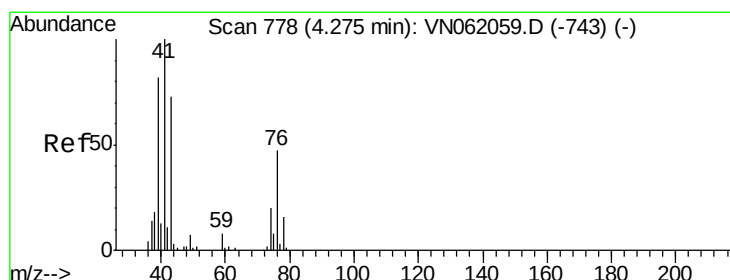
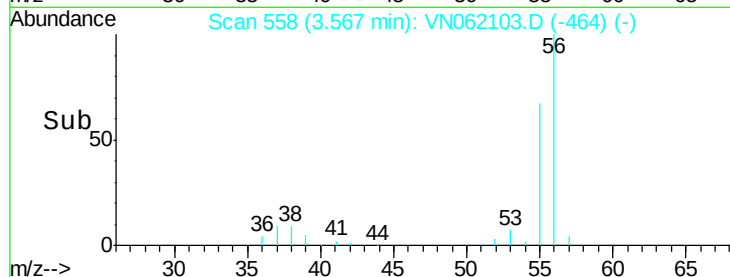
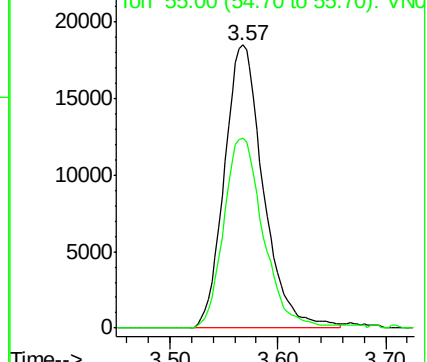
Ion Ratio Lower Upper

56 100

55 67.5 55.5 83.3



Abundance Ion 56.00 (55.70 to 56.70): VN062103.D (-464) (-)



#14

Allyl chloride

Concen: 19.251 ug/l

RT: 4.27 min Scan# 778

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

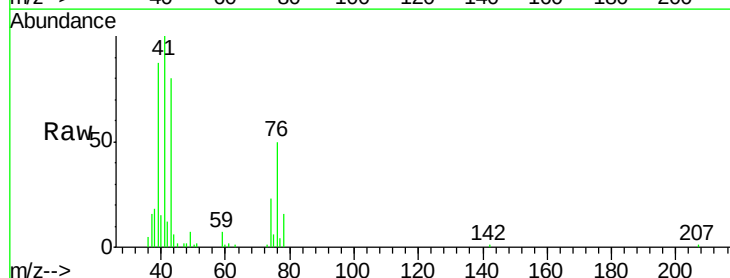
Tgt Ion: 41 Resp: 71332

Ion Ratio Lower Upper

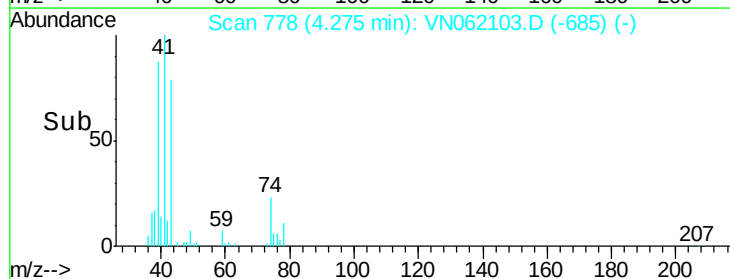
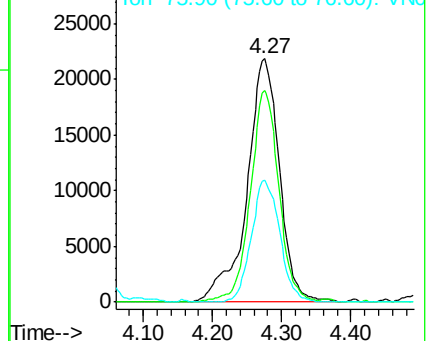
41 100

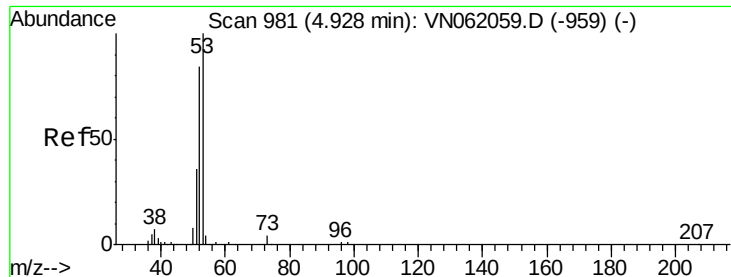
39 76.0 60.0 90.0

76 43.6 34.1 51.1



Abundance Ion 41.00 (40.70 to 41.70): VN062103.D (-685) (-)





#15

Acrylonitrile

Concen: 98.651 ug/l

RT: 4.93 min Scan# 982

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

VN0625WBS01

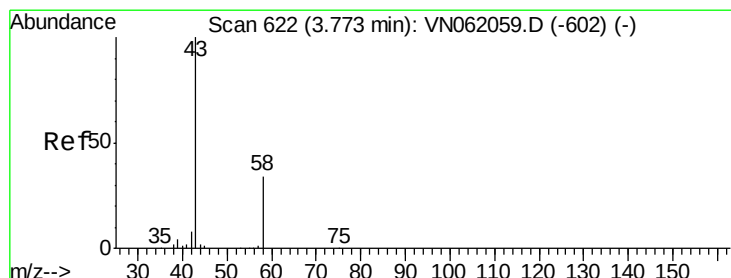
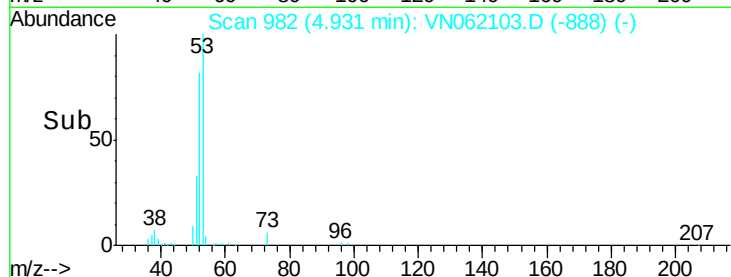
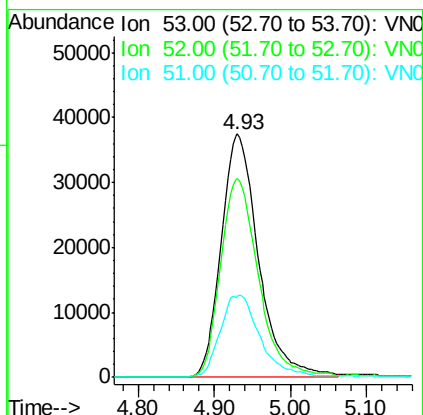
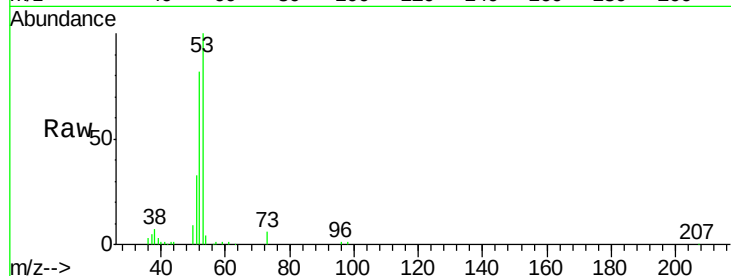
Tgt Ion: 53 Resp: 128386

Ion Ratio Lower Upper

53 100

52 82.7 66.2 99.4

51 36.0 28.9 43.3



#16

Acetone

Concen: 105.937 ug/l

RT: 3.78 min Scan# 623

Delta R.T. 0.00 min

Lab File: VN062103.D

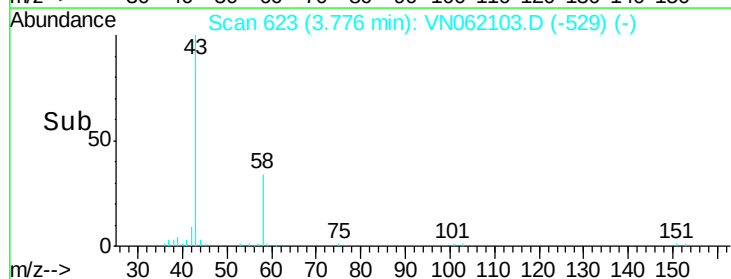
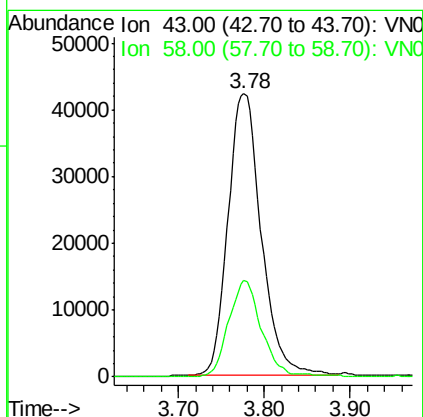
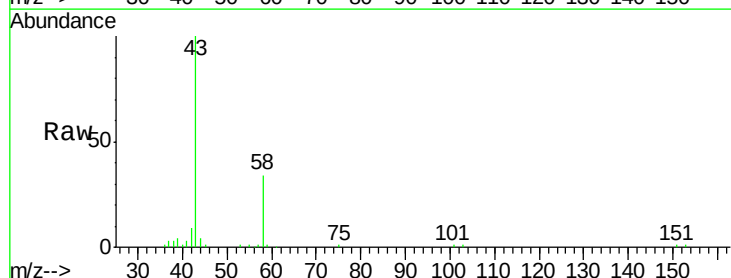
Acq: 25 Jun 2020 11:40

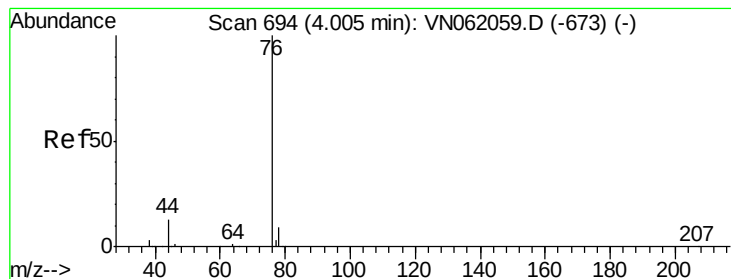
Tgt Ion: 43 Resp: 113043

Ion Ratio Lower Upper

43 100

58 34.2 27.5 41.3





#17

Carbon Disulfide

Concen: 19.244 ug/l

RT: 4.01 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

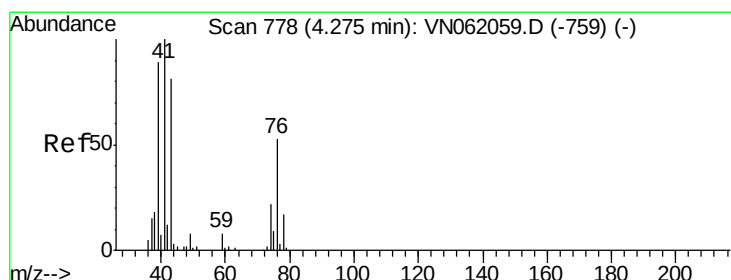
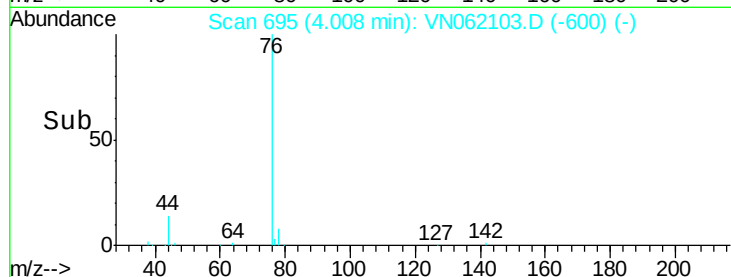
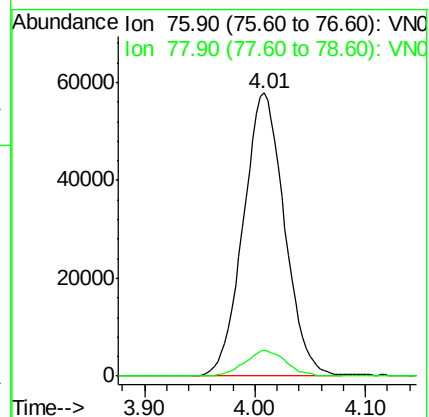
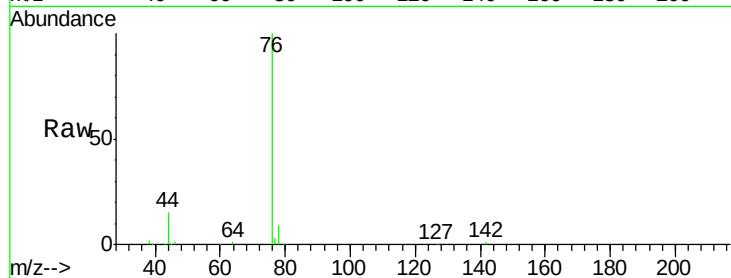
VN0625WBS01

Tgt Ion: 76 Resp: 149774

Ion Ratio Lower Upper

76 100

78 9.1 7.2 10.8



#18

Methyl Acetate

Concen: 19.404 ug/l

RT: 4.28 min Scan# 779

Delta R.T. 0.00 min

Lab File: VN062103.D

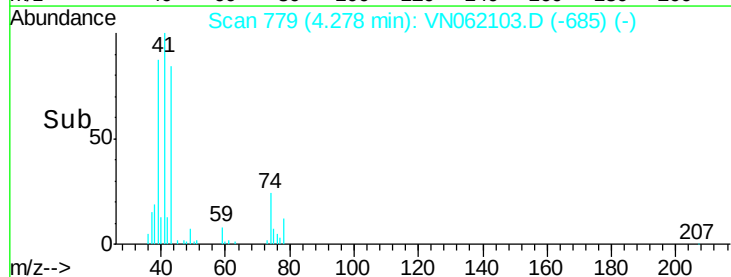
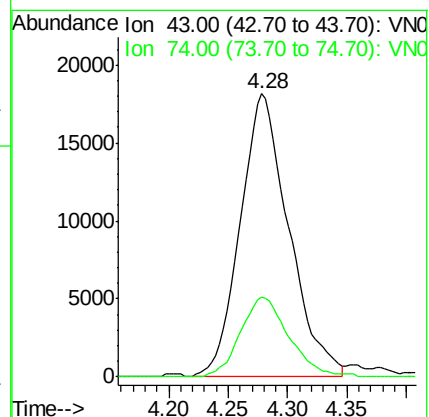
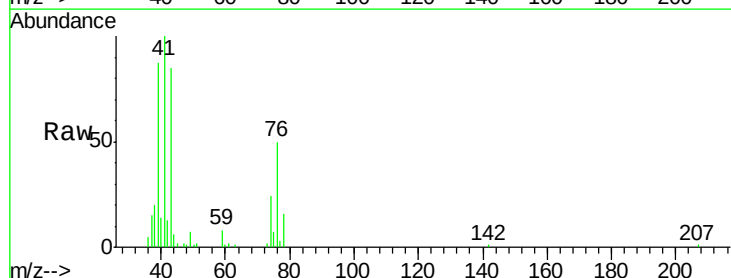
Acq: 25 Jun 2020 11:40

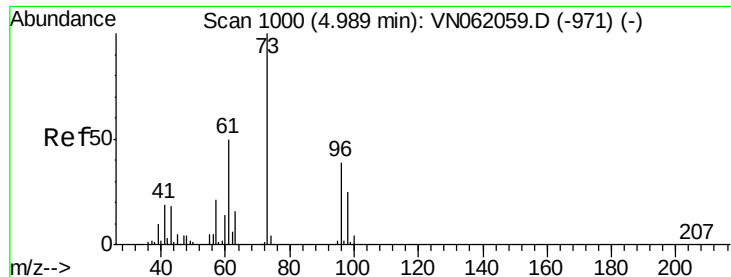
Tgt Ion: 43 Resp: 51309

Ion Ratio Lower Upper

43 100

74 28.1 22.9 34.3





#19

Methyl tert-butyl Ether

Concen: 19.479 ug/l

RT: 4.99 min Scan# 1001

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

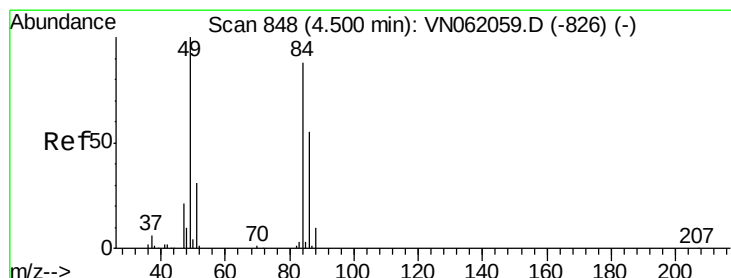
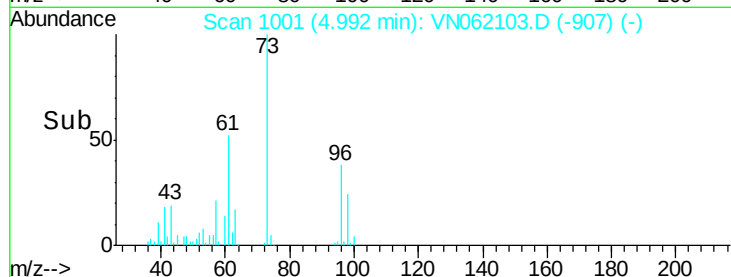
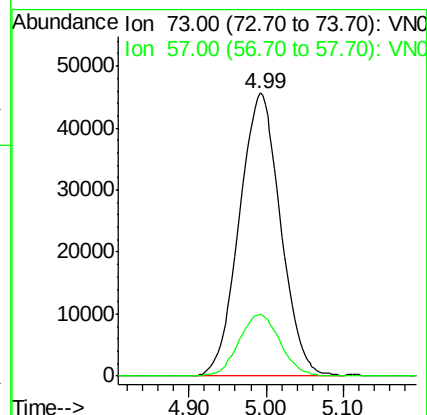
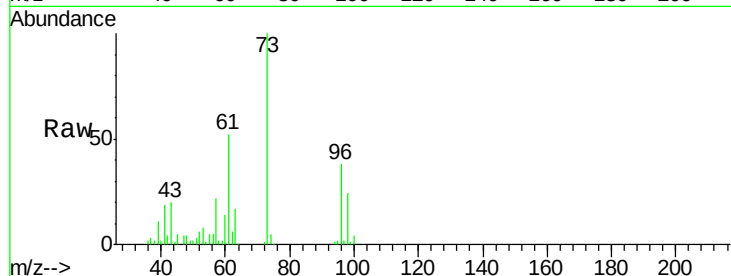
VN0625WBS01

Tgt Ion: 73 Resp: 169400

Ion Ratio Lower Upper

73 100

57 21.7 16.6 24.8



#20

Methylene Chloride

Concen: 20.530 ug/l

RT: 4.50 min Scan# 849

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Tgt Ion: 84 Resp: 63079

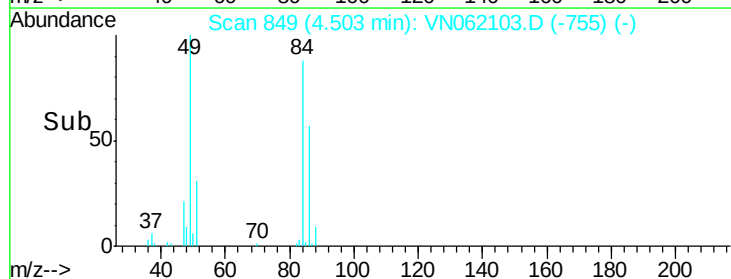
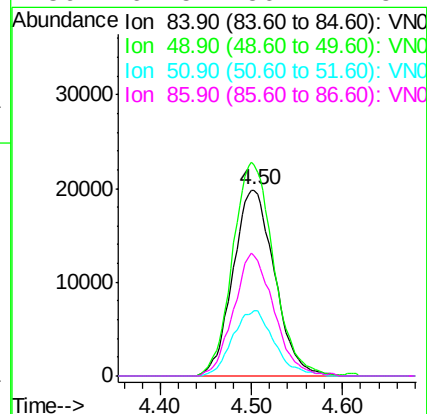
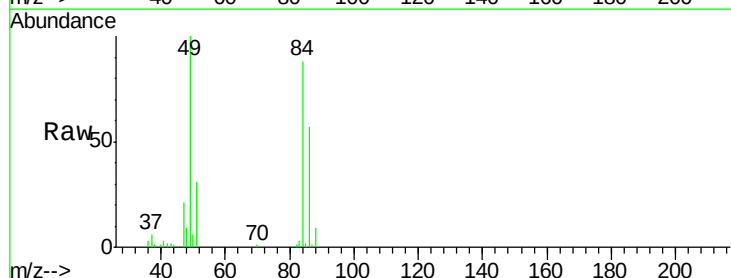
Ion Ratio Lower Upper

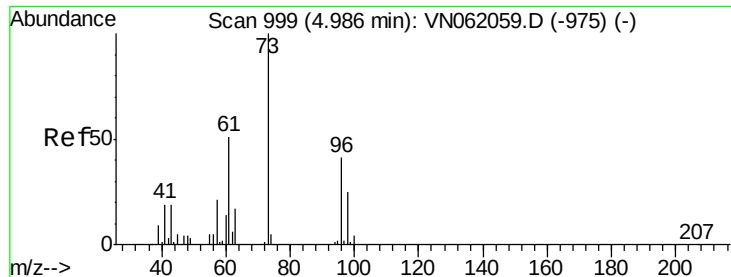
84 100

49 113.6 90.6 136.0

51 35.1 27.8 41.8

86 64.5 50.1 75.1





#21

trans-1,2-Dichloroethene

Concen: 18.743 ug/l

RT: 4.99 min Scan# 999

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

VN0625WBS01

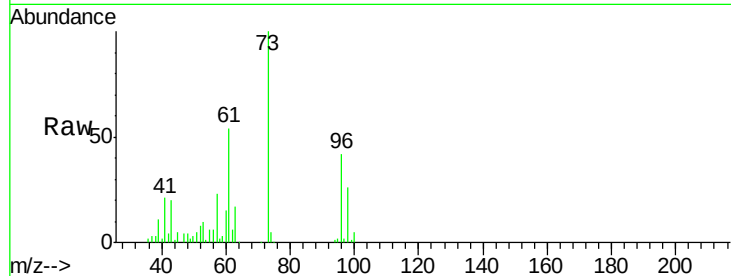
Tgt Ion: 96 Resp: 58112

Ion Ratio Lower Upper

96 100

61 129.7 101.4 152.2

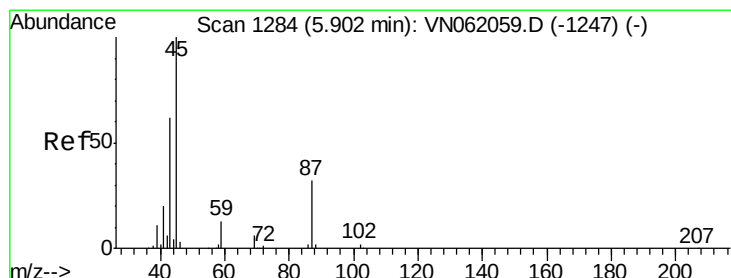
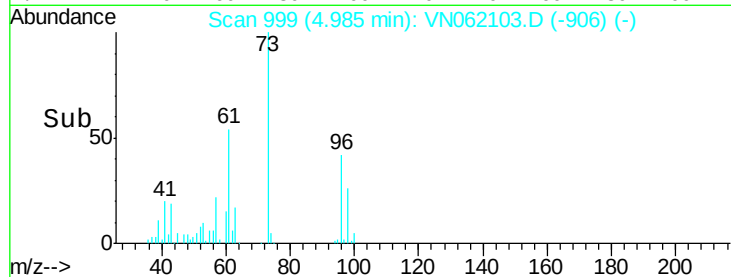
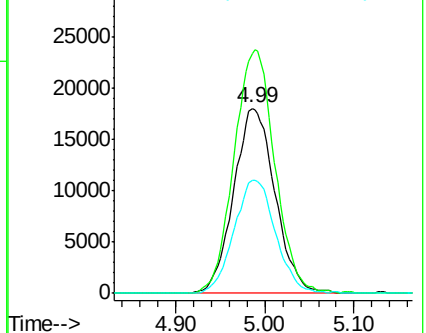
98 60.9 49.3 73.9



Abundance Ion 95.90 (95.60 to 96.60): VN062103.D (-906) (-)

Ion 60.90 (60.60 to 61.60): VN062103.D (-906) (-)

Ion 97.90 (97.60 to 98.60): VN062103.D (-906) (-)



#22

Diisopropyl ether

Concen: 19.154 ug/l

RT: 5.90 min Scan# 1284

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Tgt Ion: 45 Resp: 161606

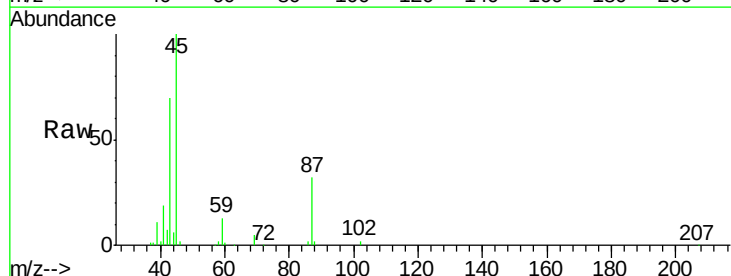
Ion Ratio Lower Upper

45 100

43 67.6 49.7 74.5

87 31.7 25.9 38.9

59 13.2 10.6 16.0

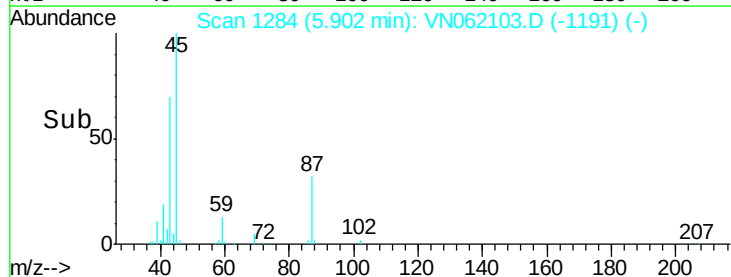
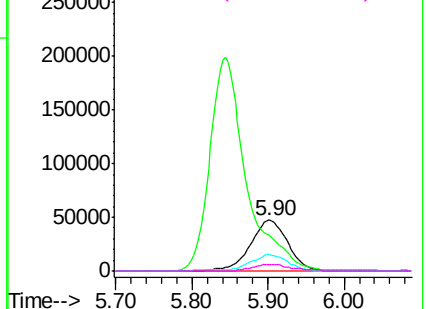


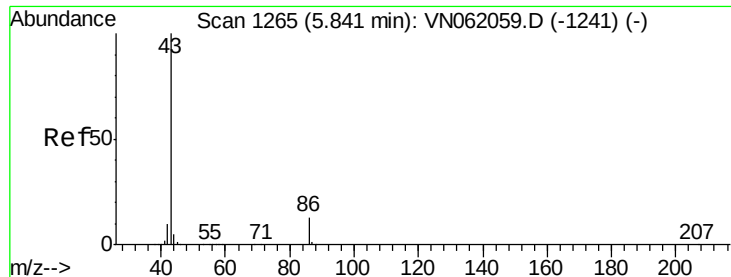
Abundance Ion 45.00 (44.70 to 45.70): VN062103.D (-1191) (-)

Ion 43.00 (42.70 to 43.70): VN062103.D (-1191) (-)

Ion 87.00 (86.70 to 87.70): VN062103.D (-1191) (-)

Ion 59.00 (58.70 to 59.70): VN062103.D (-1191) (-)





#23

Vinyl Acetate

Concen: 96.101 ug/l

RT: 5.84 min Scan# 1266

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

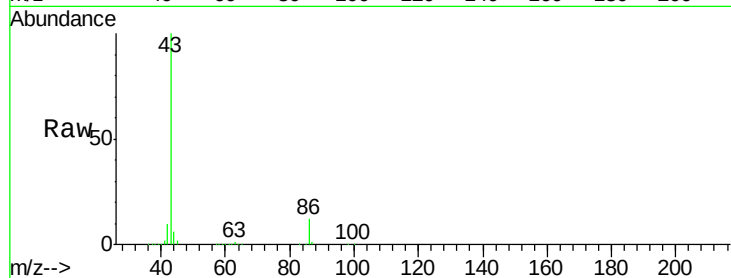
VN0625WBS01

Tgt Ion: 43 Resp: 661972

Ion Ratio Lower Upper

43 100

86 12.2 10.1 15.1



Abundance Ion 43.00 (42.70 to 43.70): VN062103.D (-1172) (-)

Ion 86.00 (85.70 to 86.70): VN062103.D (-1172) (-)

5.84

200000

150000

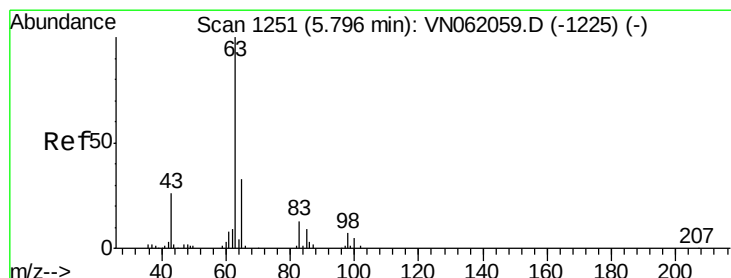
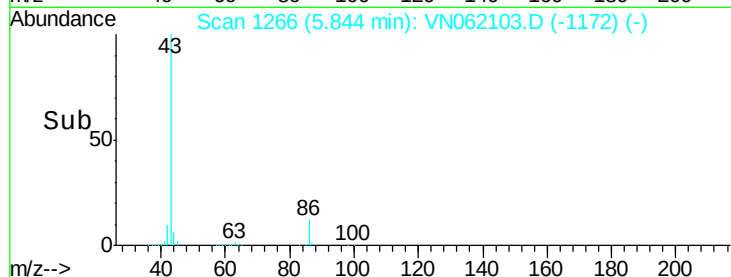
100000

50000

0

5.70 5.80 5.90 6.00

Time-->



#24

1,1-Dichloroethane

Concen: 18.651 ug/l

RT: 5.80 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

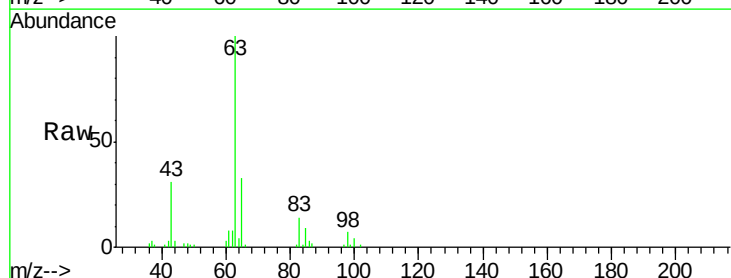
Tgt Ion: 63 Resp: 101331

Ion Ratio Lower Upper

63 100

98 7.1 3.6 10.9

100 4.2 2.4 7.1



Abundance Ion 62.90 (62.60 to 63.60): VN062103.D (-1158) (-)

Ion 97.90 (97.60 to 98.60): VN062103.D (-1158) (-)

Ion 99.90 (99.60 to 100.60): VN062103.D (-1158) (-)

5.80

40000

30000

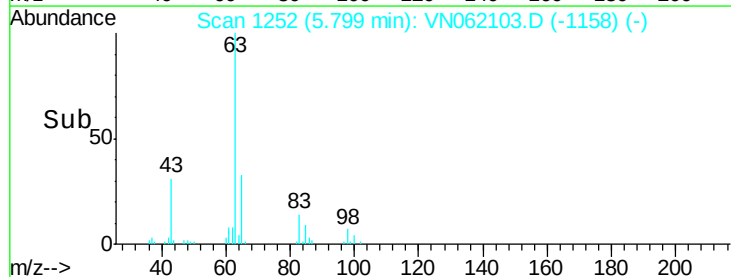
20000

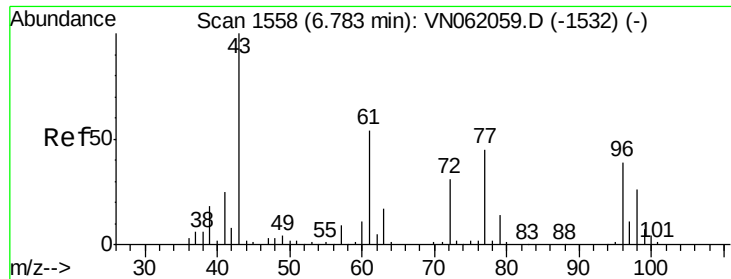
10000

0

5.70 5.80 5.90

Time-->





#25

2-Butanone

Concen: 97.798 ug/l

RT: 6.79 min Scan# 1559

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

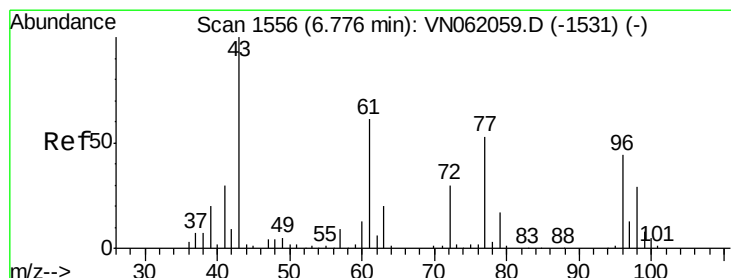
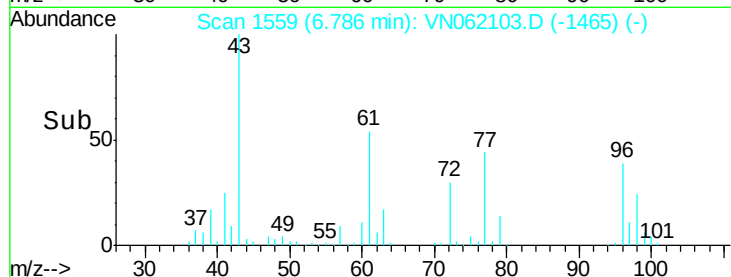
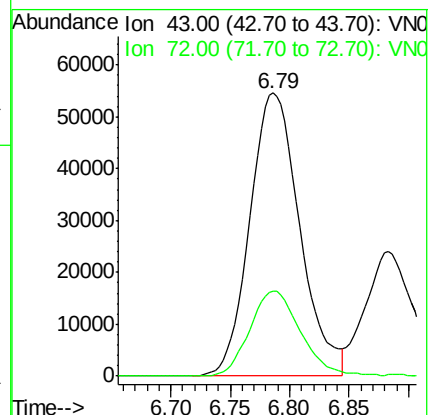
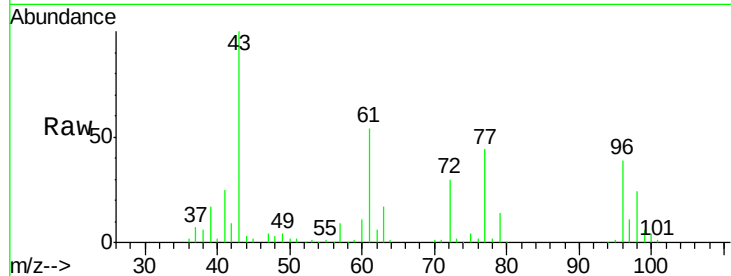
VN0625WBS01

Tgt Ion: 43 Resp: 159003

Ion Ratio Lower Upper

43 100

72 30.1 24.8 37.2



#26

2,2-Dichloropropane

Concen: 19.412 ug/l

RT: 6.77 min Scan# 1555

Delta R.T. -0.00 min

Lab File: VN062103.D

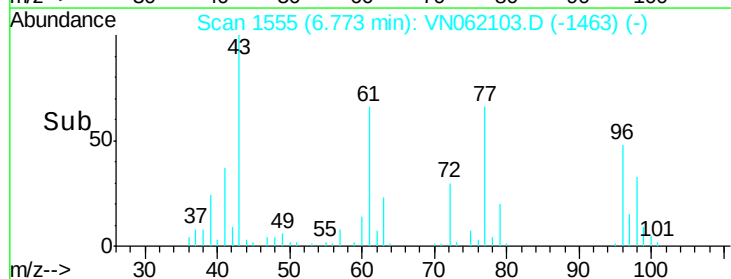
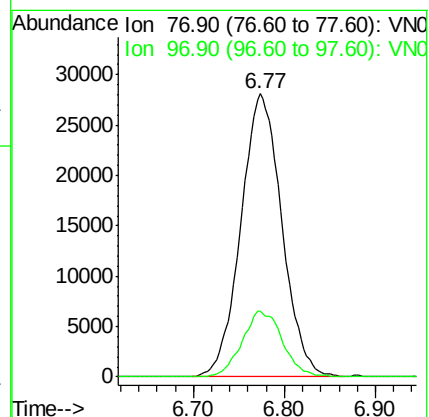
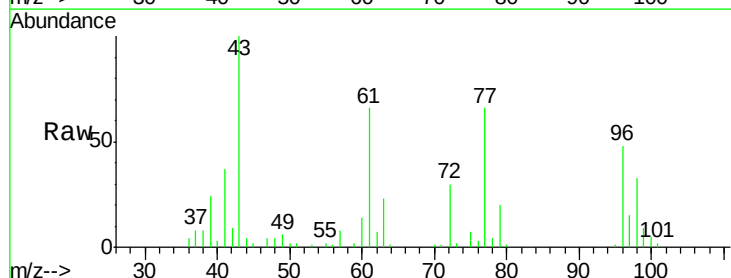
Acq: 25 Jun 2020 11:40

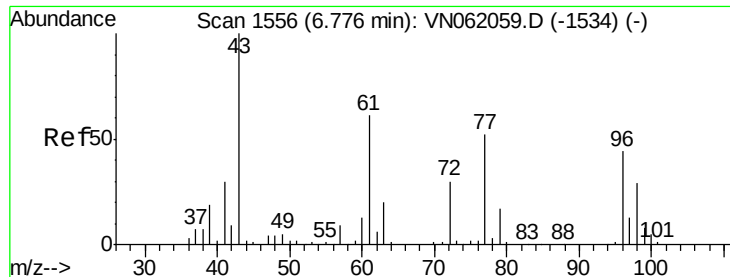
Tgt Ion: 77 Resp: 87886

Ion Ratio Lower Upper

77 100

97 22.8 11.8 35.3

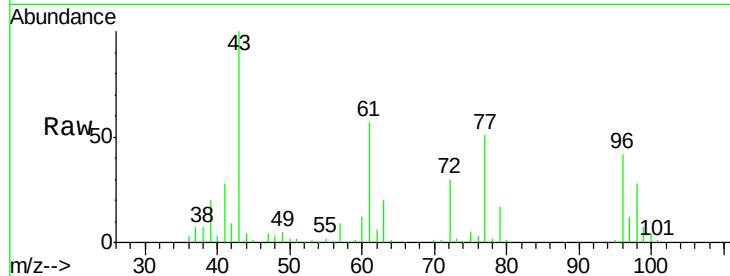




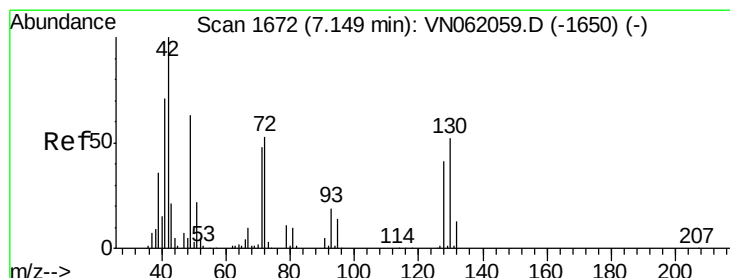
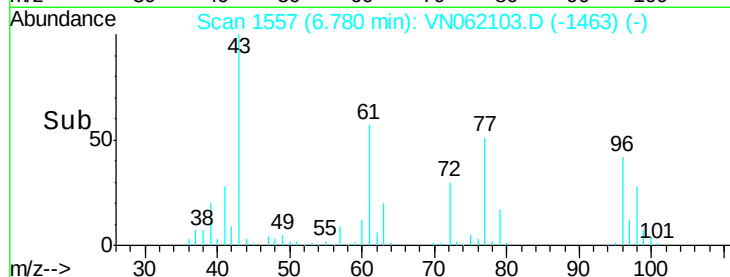
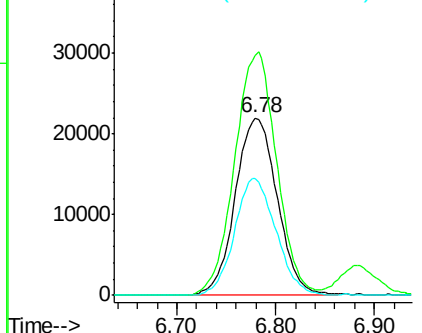
#27
 cis-1,2-Dichloroethene
 Concen: 18.598 ug/l
 RT: 6.78 min Scan# 1557
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

Tgt Ion: 96 Resp: 64886
 Ion Ratio Lower Upper
 96 100
 61 137.0 0.0 280.4
 98 64.9 0.0 129.4

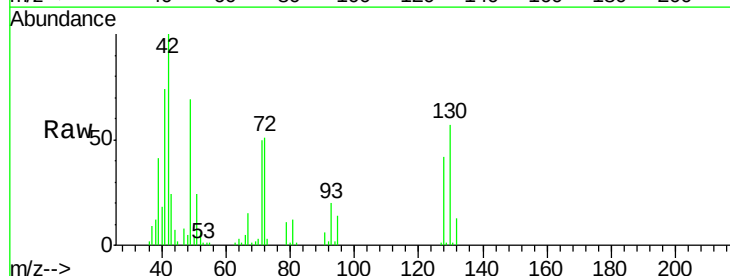


Abundance Ion 95.90 (95.60 to 96.60): VN0
 Ion 60.90 (60.60 to 61.60): VN0
 Ion 97.90 (97.60 to 98.60): VN0

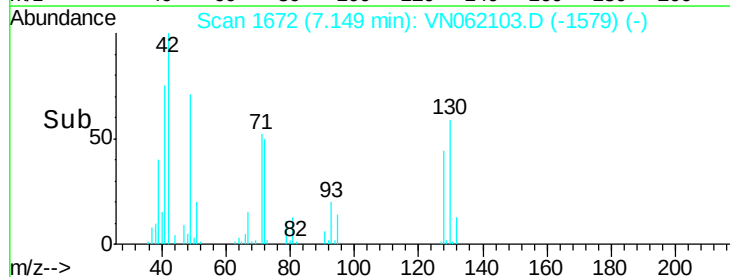
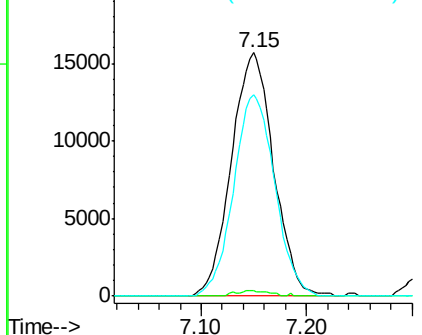


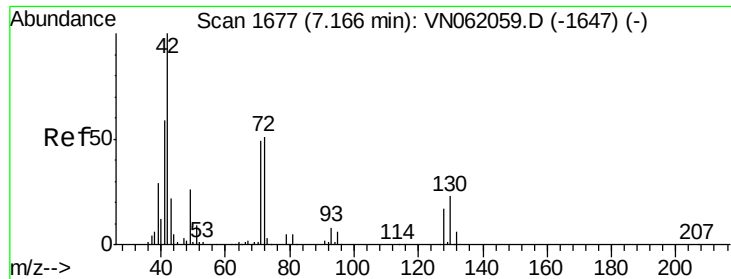
#28
 Bromochloromethane
 Concen: 18.524 ug/l
 RT: 7.15 min Scan# 1672
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 49 Resp: 43665
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 4.4
 130 80.6 65.5 98.3



Abundance Ion 48.90 (48.60 to 49.60): VN0
 Ion 128.80 (128.50 to 129.50): V
 Ion 129.80 (129.50 to 130.50): V

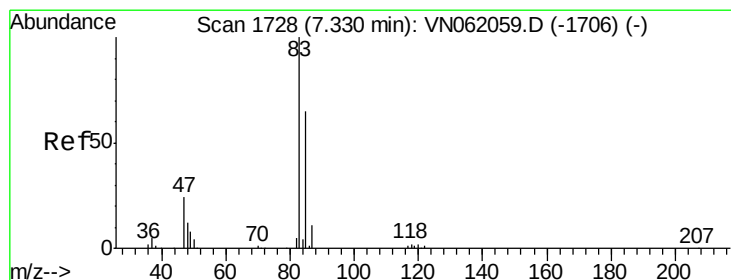
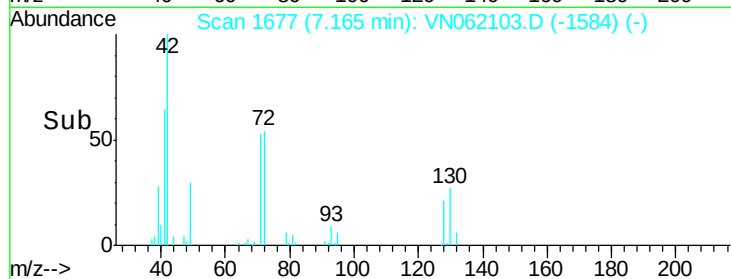
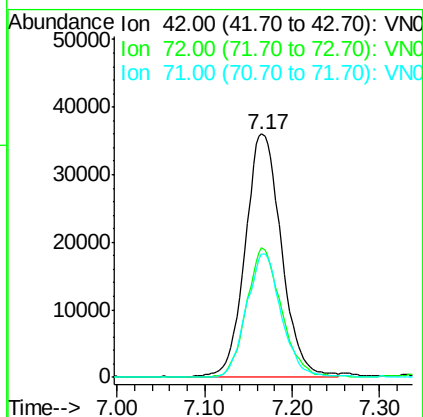
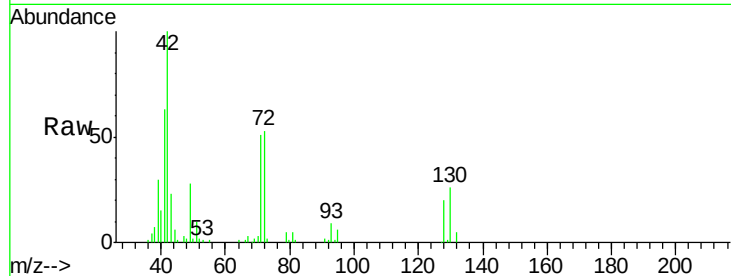




#29
Tetrahydrofuran
Concen: 97.492 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

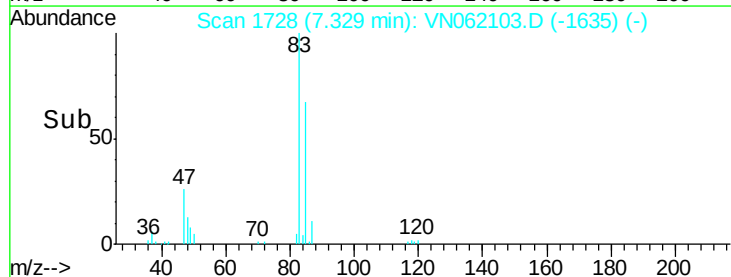
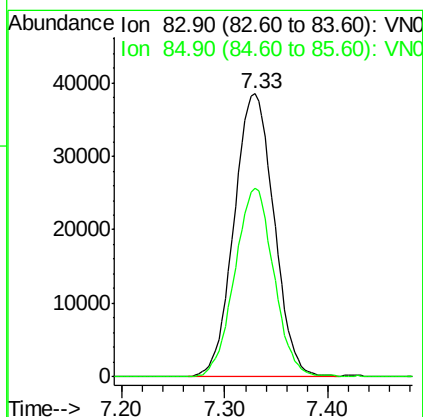
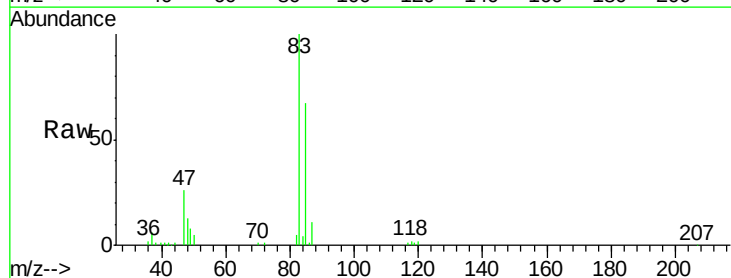
Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

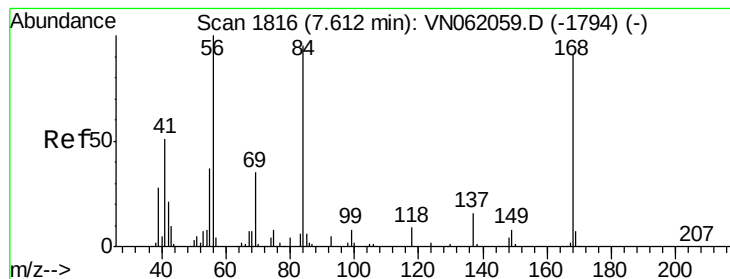
Tgt Ion: 42 Resp: 103829
Ion Ratio Lower Upper
42 100
72 51.2 41.1 61.7
71 48.5 38.2 57.4



#30
Chloroform
Concen: 18.750 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 83 Resp: 103641
Ion Ratio Lower Upper
83 100
85 66.6 52.3 78.5





#31

Cyclohexane

Concen: 18.481 ug/l

RT: 7.62 min Scan# 1817

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

VN0625WBS01

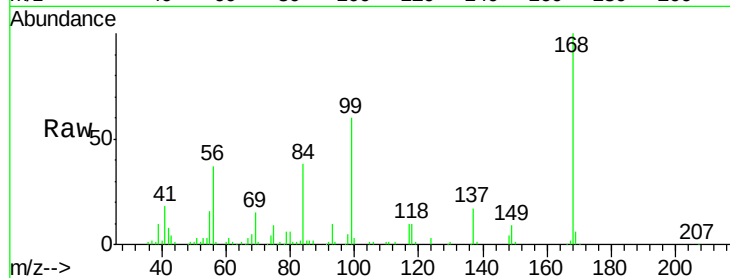
Tgt Ion: 56 Resp: 84930

Ion Ratio Lower Upper

56 100

69 41.3 28.0 42.0

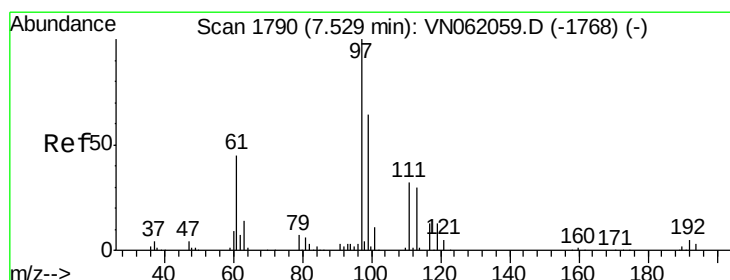
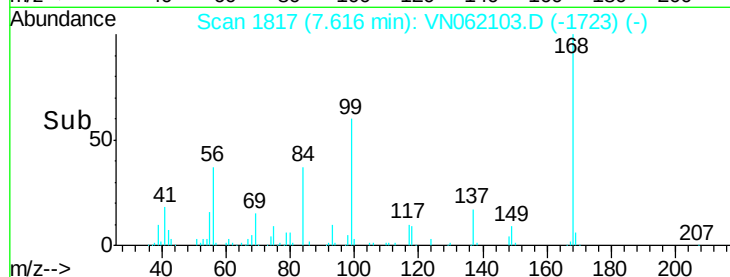
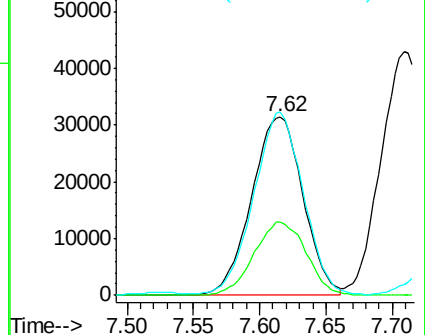
84 101.6 76.1 114.1



Abundance Ion 56.00 (55.70 to 56.70): VN062103.D (-1723) (-)

Ion 69.00 (68.70 to 69.70): VN062103.D (-1723) (-)

Ion 84.00 (83.70 to 84.70): VN062103.D (-1723) (-)



#32

1,1,1-Trichloroethane

Concen: 18.994 ug/l

RT: 7.53 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

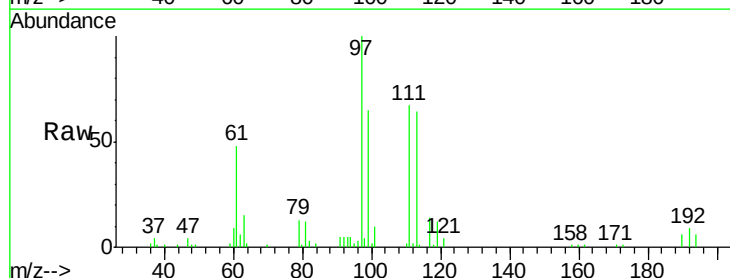
Tgt Ion: 97 Resp: 88541

Ion Ratio Lower Upper

97 100

99 63.5 51.0 76.4

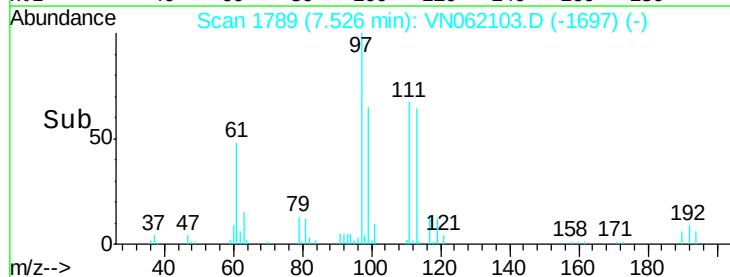
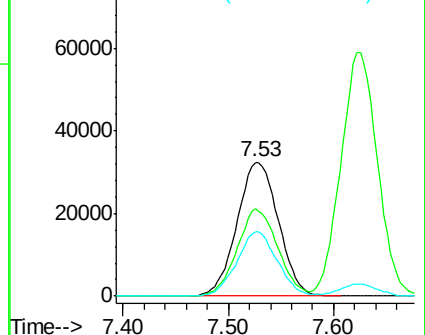
61 47.1 36.2 54.2

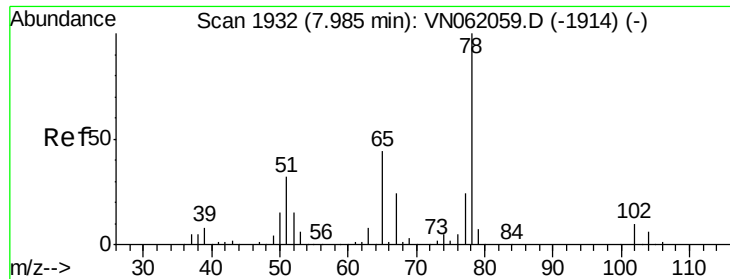


Abundance Ion 96.90 (96.60 to 97.60): VN062103.D (-1697) (-)

Ion 98.90 (98.60 to 99.60): VN062103.D (-1697) (-)

Ion 60.90 (60.60 to 61.60): VN062103.D (-1697) (-)

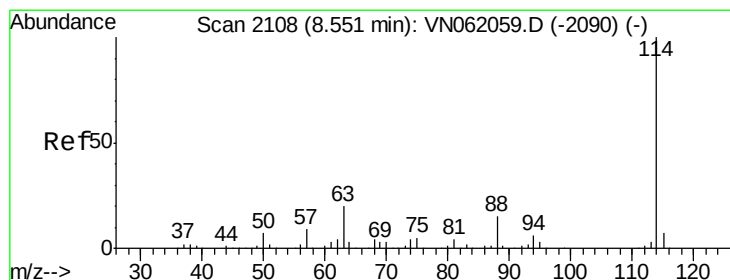
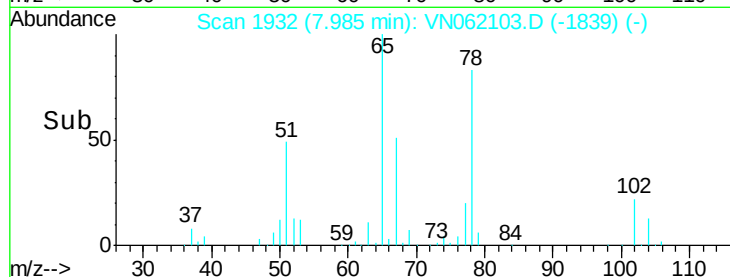
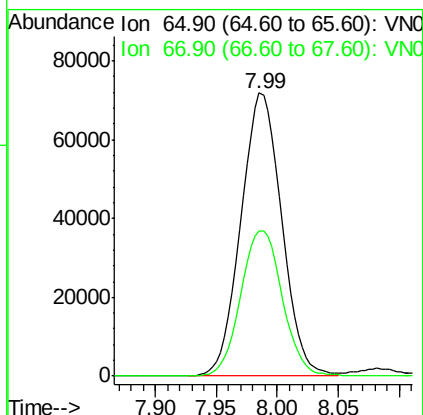
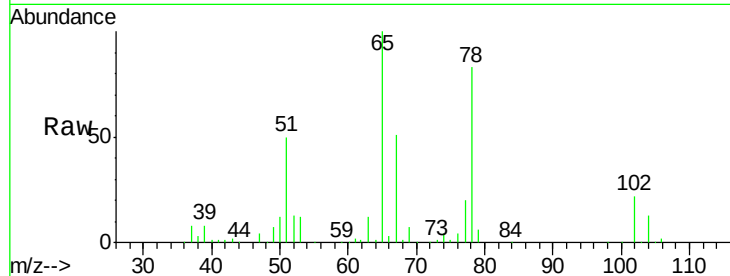




#33
 1,2-Dichloroethane-d4
 Concen: 50.042 ug/l
 RT: 7.99 min Scan# 1932
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

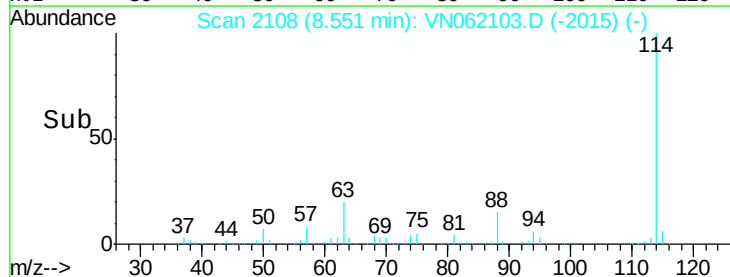
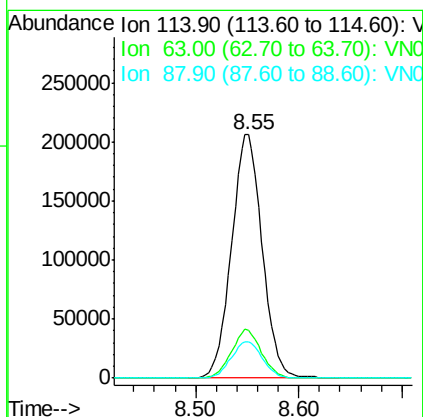
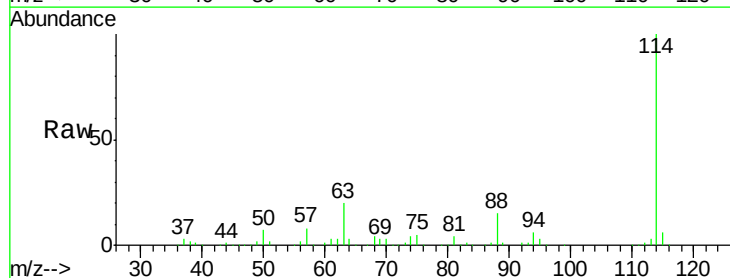
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

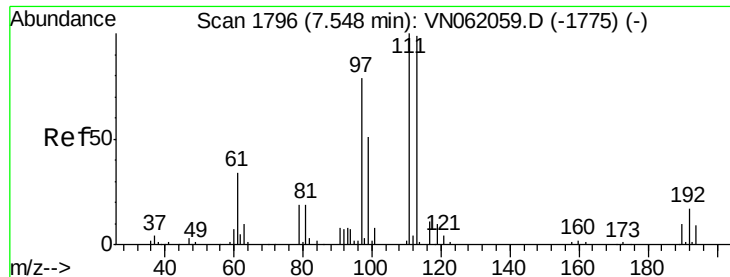
Tgt Ion: 65 Resp: 166454
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 114 Resp: 425869
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 39.2
 88 14.9 0.0 30.8

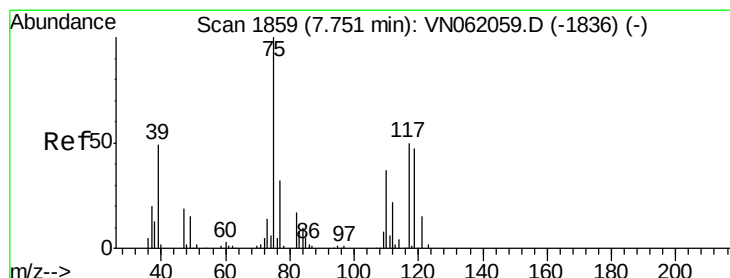
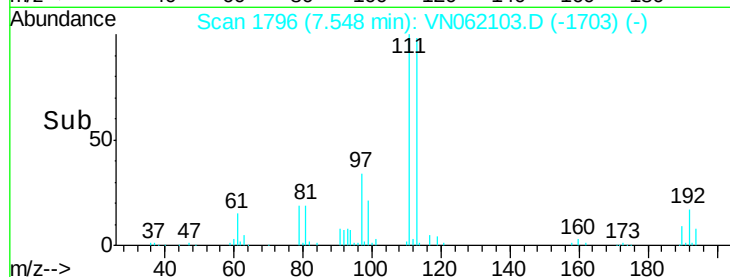
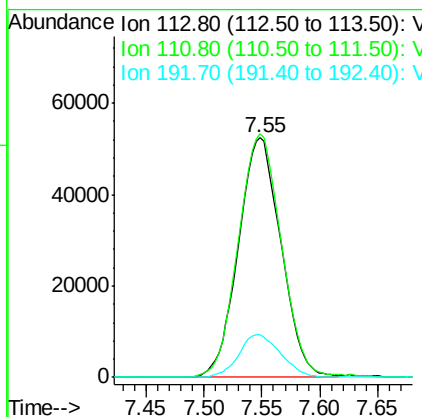
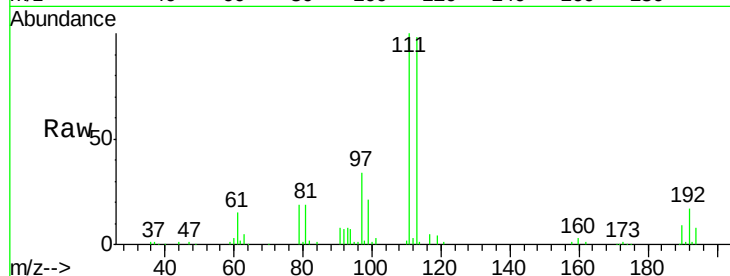




#35
 Dibromofluoromethane
 Concen: 49.104 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

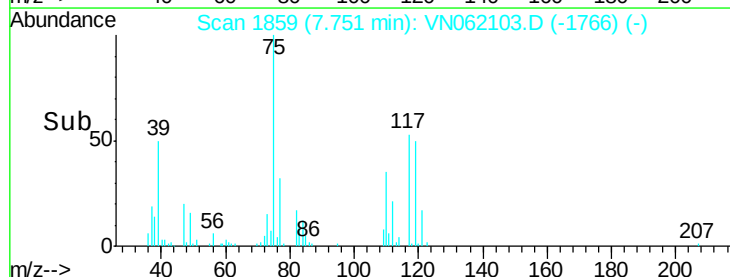
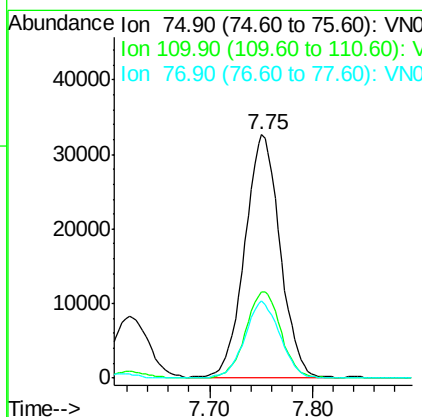
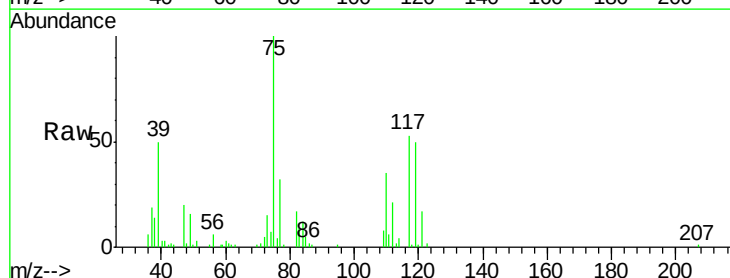
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

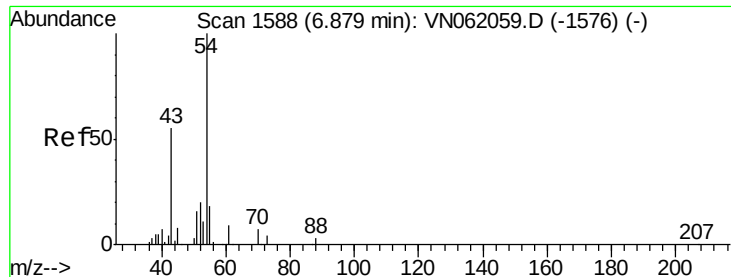
Tgt Ion: 113 Resp: 134159
 Ion Ratio Lower Upper
 113 100
 111 102.6 82.2 123.4
 192 17.5 14.0 21.0



#36
 1,1-Dichloropropene
 Concen: 18.173 ug/l
 RT: 7.75 min Scan# 1859
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 75 Resp: 77792
 Ion Ratio Lower Upper
 75 100
 110 35.3 17.9 53.8
 77 31.4 24.9 37.3

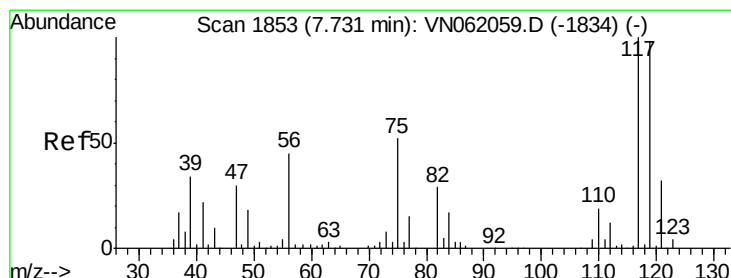
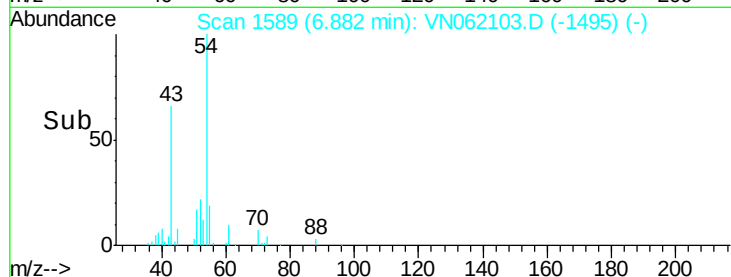
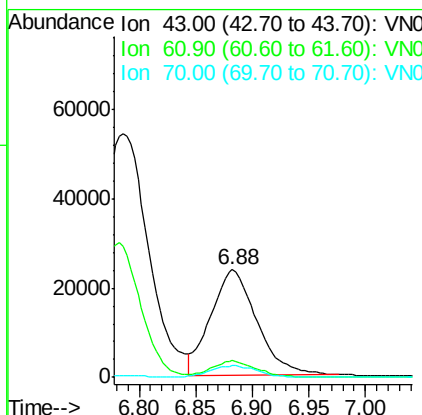
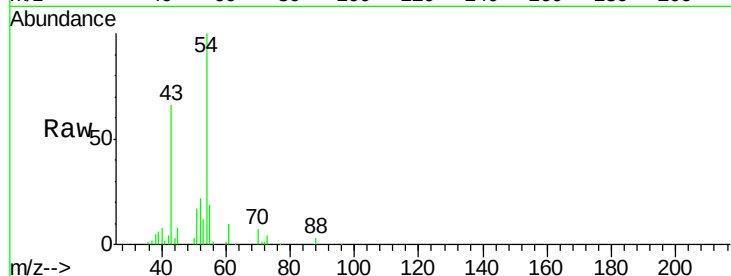




#37
Ethyl Acetate
 Concen: 19.022 ug/l
 RT: 6.88 min Scan# 1589
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

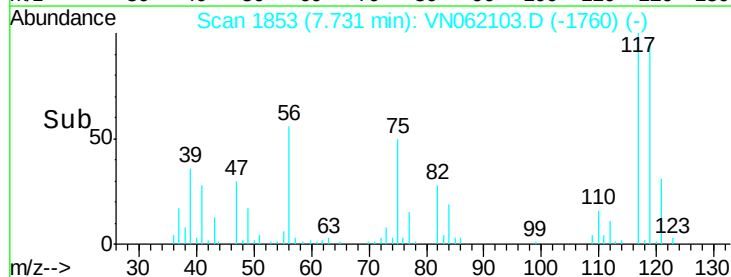
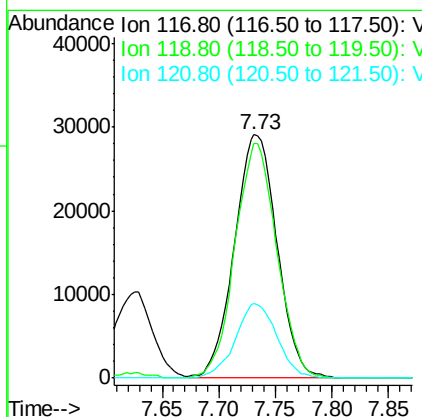
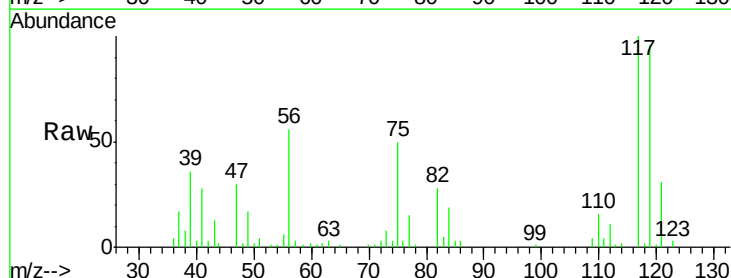
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

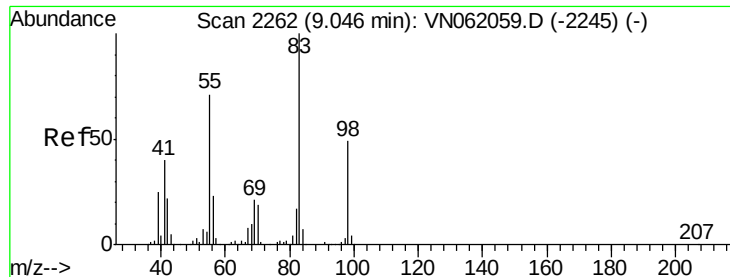
Tgt Ion: 43 Resp: 67425
 Ion Ratio Lower Upper
 43 100
 61 15.1 12.0 18.0
 70 11.3 9.6 14.4



#38
Carbon Tetrachloride
 Concen: 18.911 ug/l
 RT: 7.73 min Scan# 1853
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 117 Resp: 76320
 Ion Ratio Lower Upper
 117 100
 119 96.4 78.2 117.2
 121 30.7 25.8 38.6

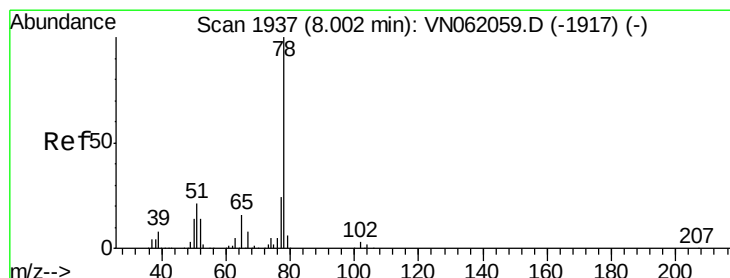
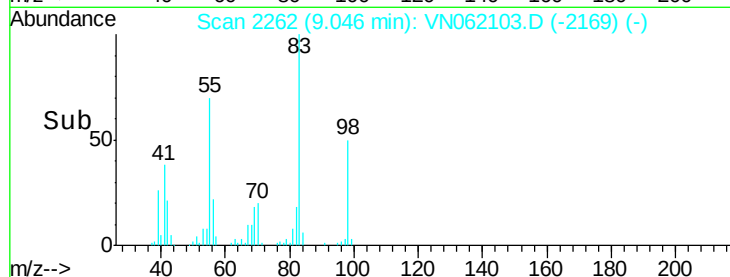
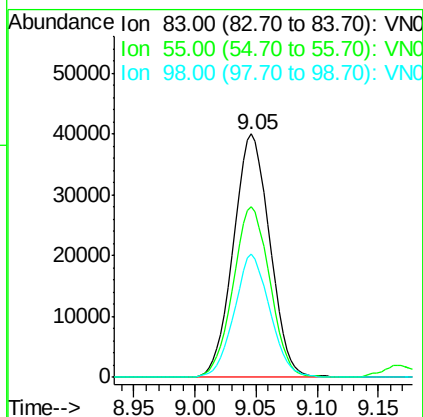
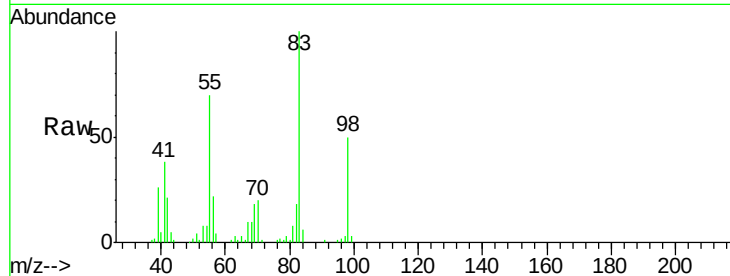




#39
Methylcyclohexane
Concen: 17.672 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

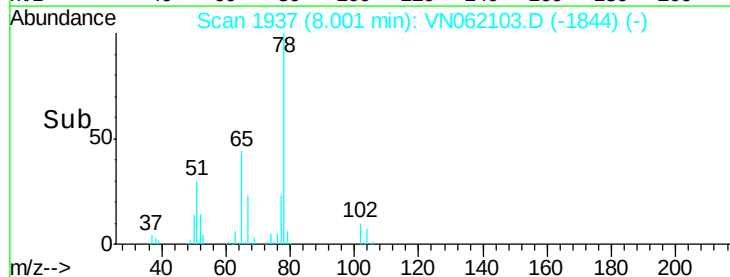
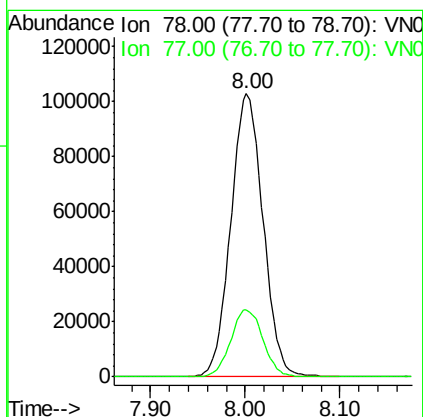
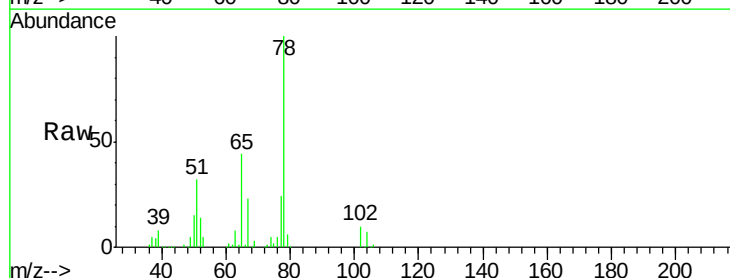
Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

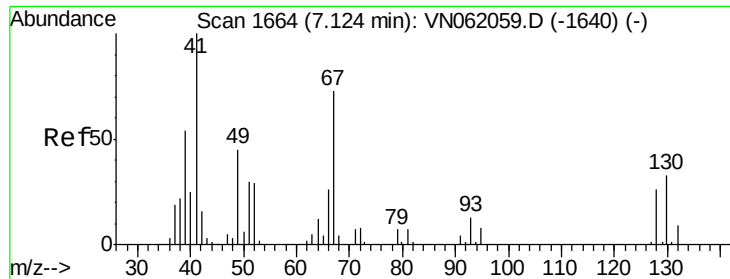
Tgt Ion: 83 Resp: 82884
Ion Ratio Lower Upper
83 100
55 70.2 57.0 85.6
98 50.5 39.0 58.6



#40
Benzene
Concen: 18.707 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 78 Resp: 244076
Ion Ratio Lower Upper
78 100
77 23.5 19.5 29.3

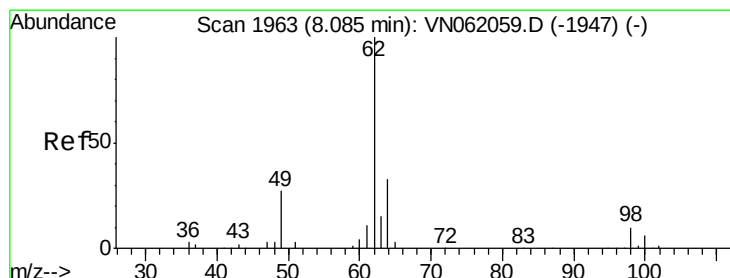
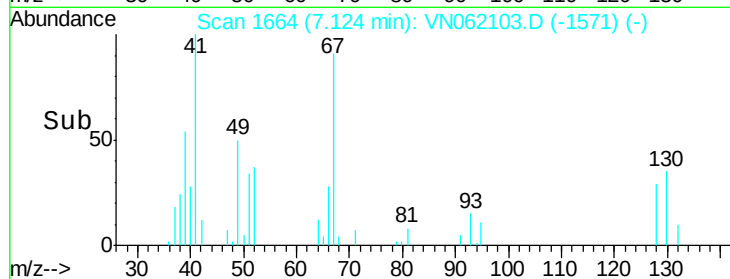
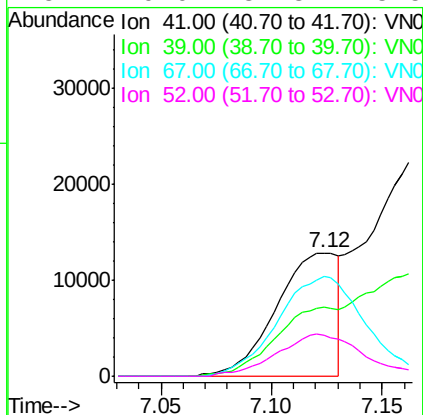
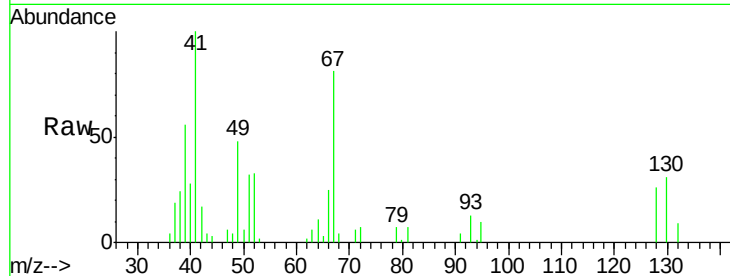




#41
Methacrylonitrile
Concen: 15.083 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

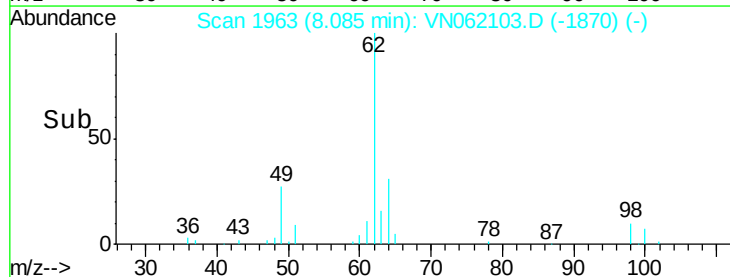
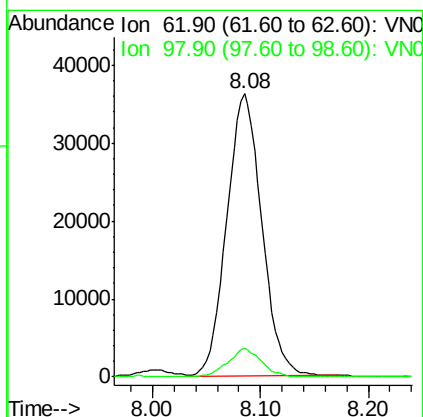
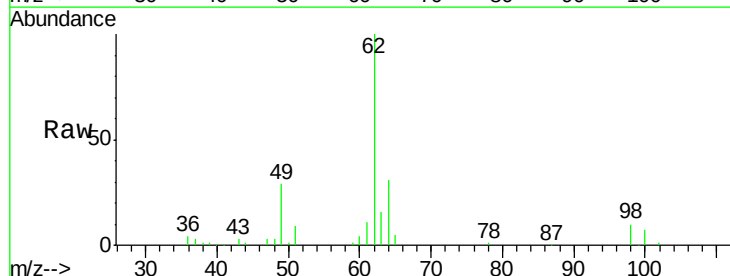
Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

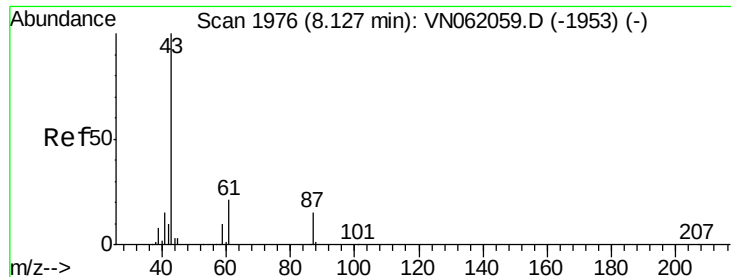
Tgt Ion: 41 Resp: 24785
Ion Ratio Lower Upper
41 100
39 56.5 44.2 66.2
67 116.1 79.5 119.3
52 49.0 32.3 48.5#



#42
1,2-Dichloroethane
Concen: 18.626 ug/l
RT: 8.08 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 62 Resp: 82106
Ion Ratio Lower Upper
62 100
98 9.5 0.0 19.8





#43

Isopropyl Acetate

Concen: 18.625 ug/l

RT: 8.13 min Scan# 1976

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

VN0625WBS01

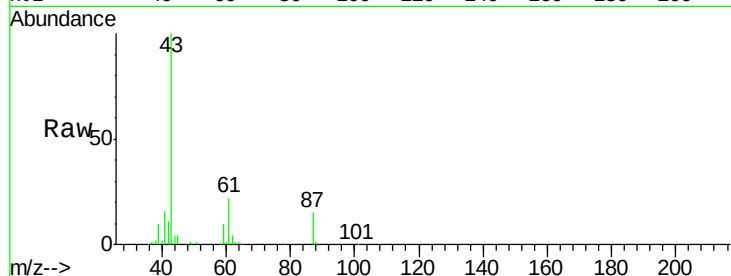
Tgt Ion: 43 Resp: 107621

Ion Ratio Lower Upper

43 100

61 29.7 17.2 25.8#

87 15.2 12.1 18.1



Abundance Ion 43.00 (42.70 to 43.70): VN062103.D (-1883) (-)

Ion 61.00 (60.70 to 61.70): VN062103.D (-1883) (-)

Ion 87.00 (86.70 to 87.70): VN062103.D (-1883) (-)

Time-->

8.00 8.10 8.20

8.13

50000

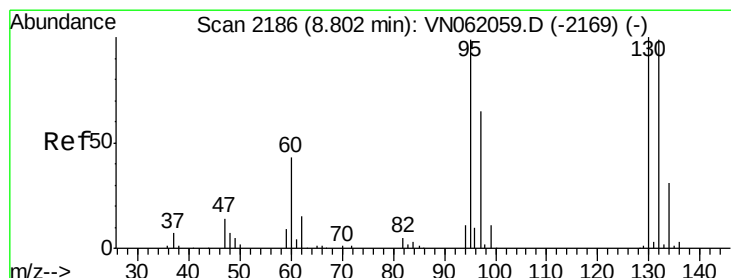
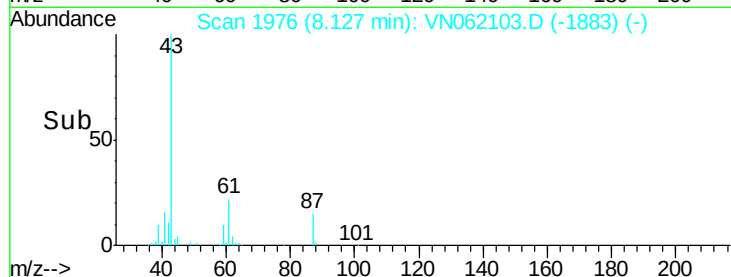
40000

30000

20000

10000

0



#44

Trichloroethene

Concen: 18.149 ug/l

RT: 8.80 min Scan# 2186

Delta R.T. -0.00 min

Lab File: VN062103.D

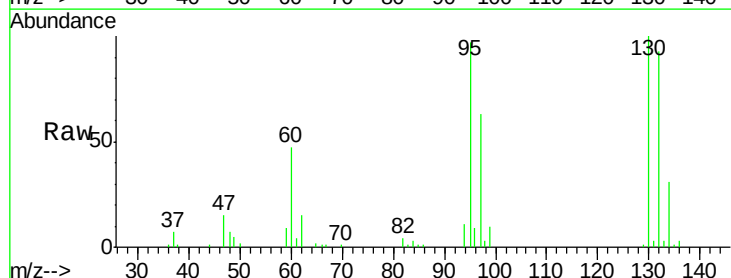
Acq: 25 Jun 2020 11:40

Tgt Ion: 130 Resp: 59732

Ion Ratio Lower Upper

130 100

95 97.3 0.0 197.8



Abundance Ion 129.80 (129.50 to 130.50): VN062103.D (-2093) (-)

Ion 94.90 (94.60 to 95.60): VN062103.D (-2093) (-)

Time-->

8.70 8.75 8.80 8.85 8.90

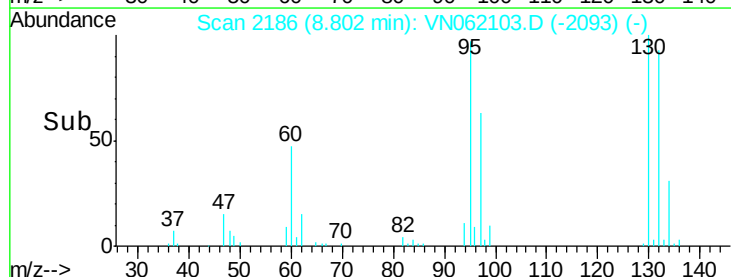
8.80

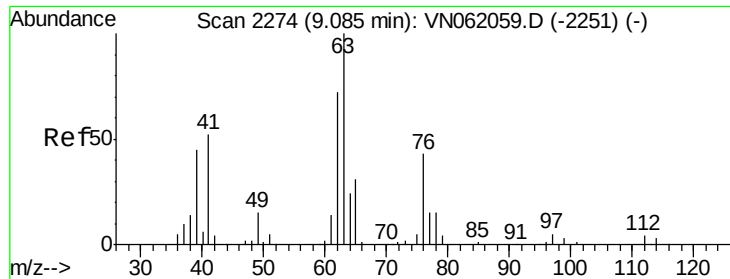
30000

20000

10000

0

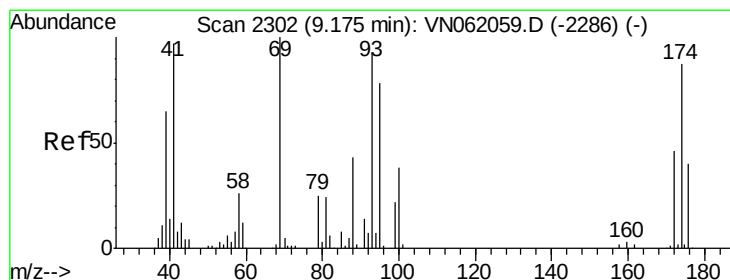
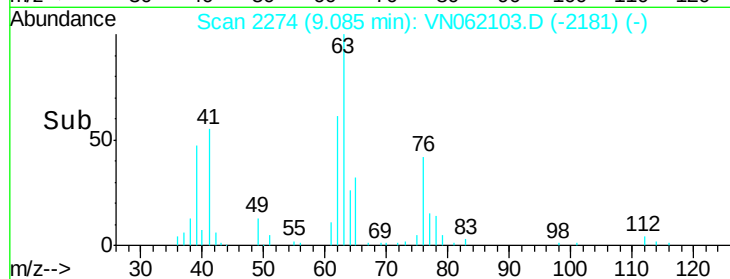
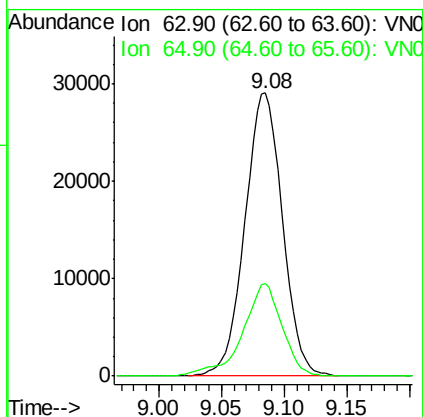
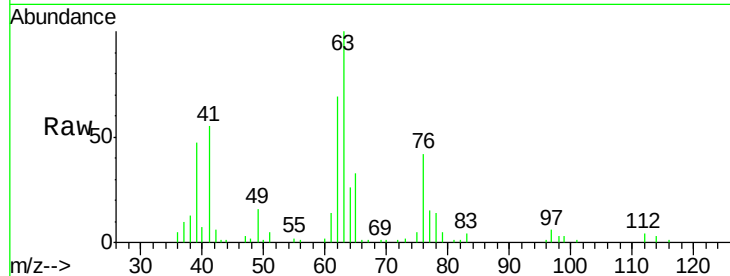




#45
 1,2-Dichloropropane
 Concen: 18.832 ug/l
 RT: 9.08 min Scan# 2274
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

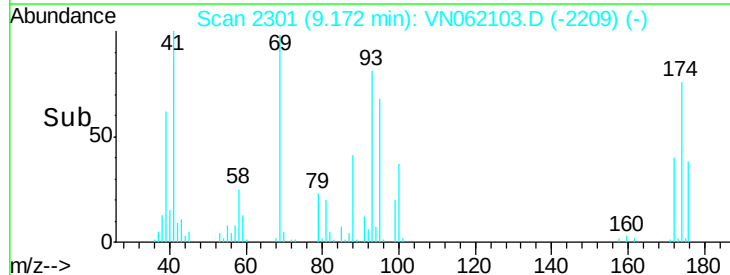
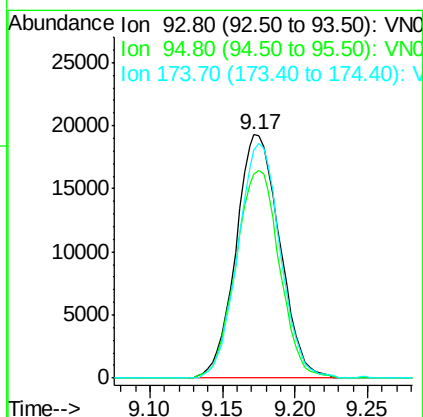
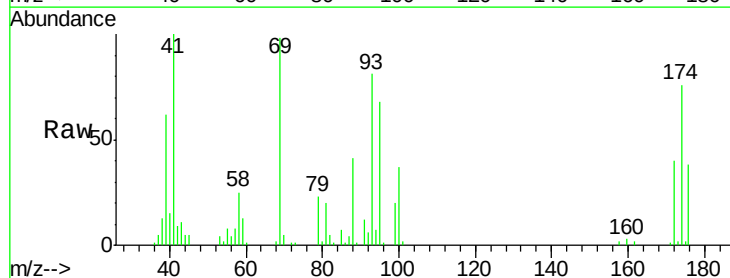
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

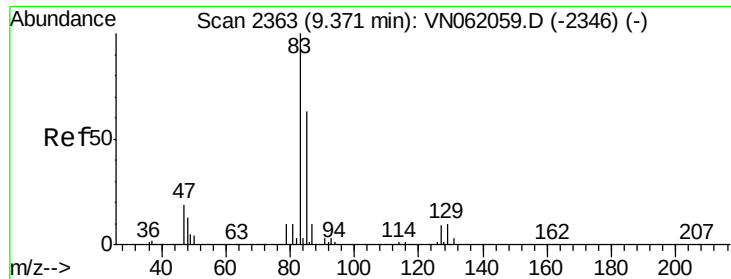
Tgt Ion: 63 Resp: 60616
 Ion Ratio Lower Upper
 63 100
 65 32.9 25.0 37.4



#46
 Dibromomethane
 Concen: 18.538 ug/l
 RT: 9.17 min Scan# 2301
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 93 Resp: 40456
 Ion Ratio Lower Upper
 93 100
 95 85.1 67.0 100.6
 174 93.4 74.4 111.6





#47

Bromodichloromethane

Concen: 19.142 ug/l

RT: 9.37 min Scan# 2363

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

VN0625WBS01

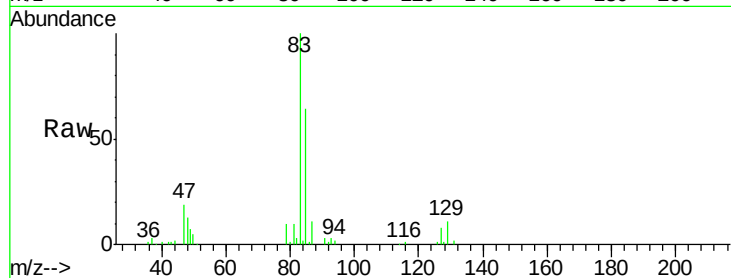
Tgt Ion: 83 Resp: 84350

Ion Ratio Lower Upper

83 100

85 64.3 50.3 75.5

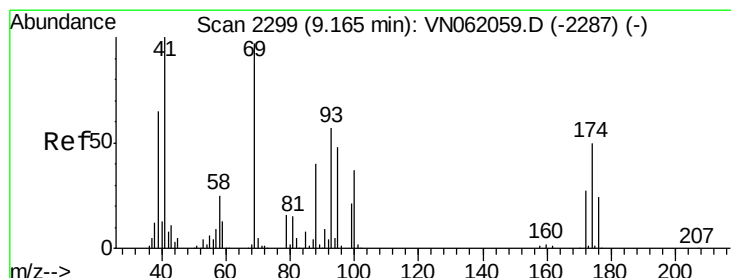
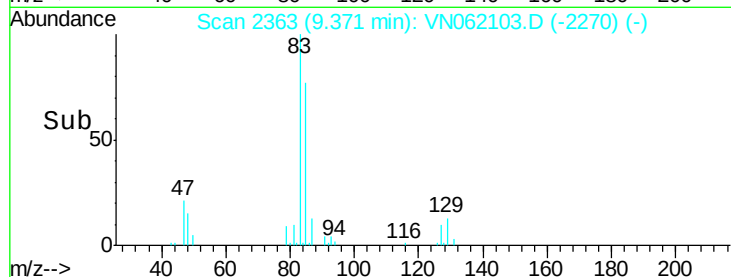
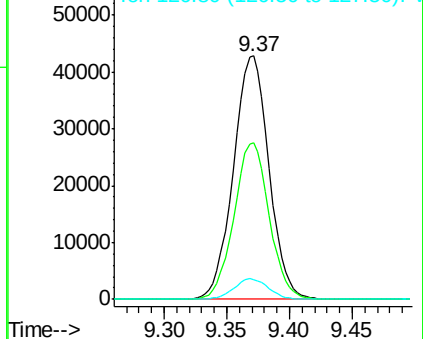
127 8.1 6.9 10.3



Abundance Ion 82.90 (82.60 to 83.60): VN062103.D (-2270) (-)

Ion 84.90 (84.60 to 85.60): VN062103.D (-2270) (-)

Ion 126.80 (126.50 to 127.50): VN062103.D (-2270) (-)



#48

Methyl methacrylate

Concen: 18.505 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

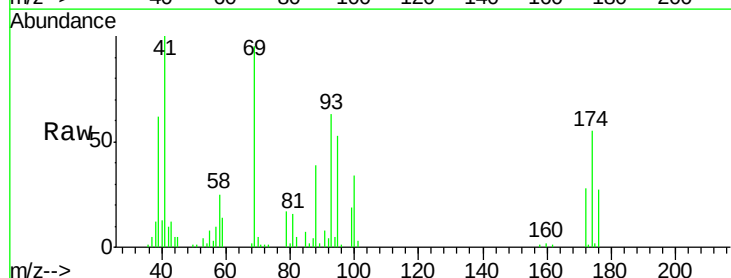
Tgt Ion: 41 Resp: 47944

Ion Ratio Lower Upper

41 100

69 101.9 80.7 121.1

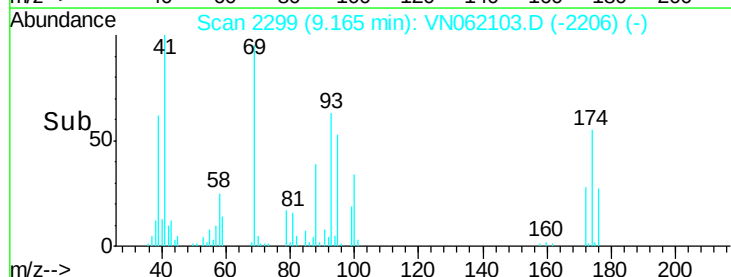
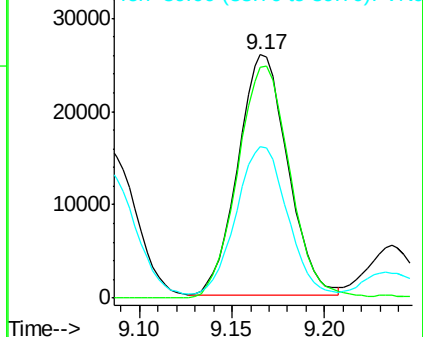
39 65.5 54.5 81.7

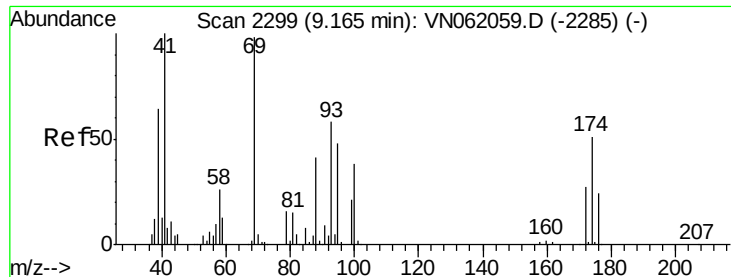


Abundance Ion 41.00 (40.70 to 41.70): VN062103.D (-2206) (-)

Ion 69.00 (68.70 to 69.70): VN062103.D (-2206) (-)

Ion 39.00 (38.70 to 39.70): VN062103.D (-2206) (-)

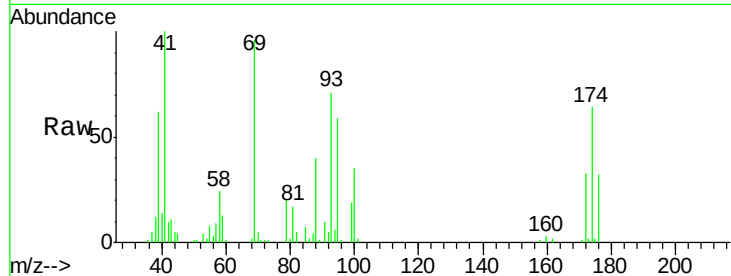




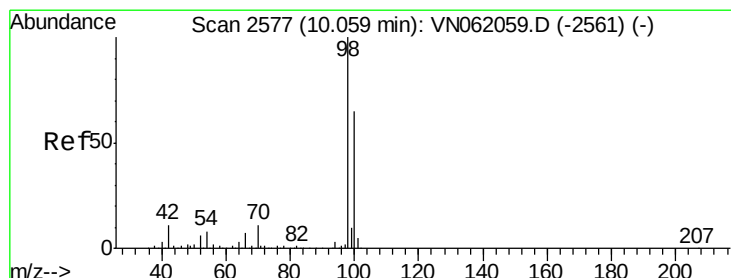
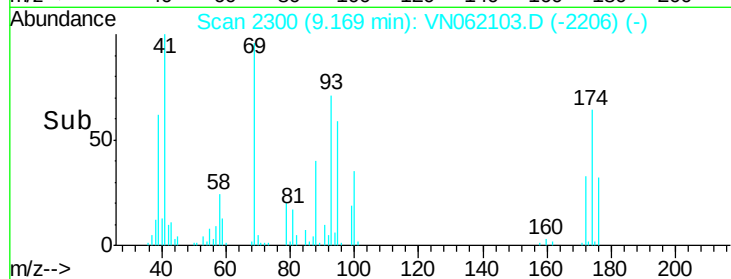
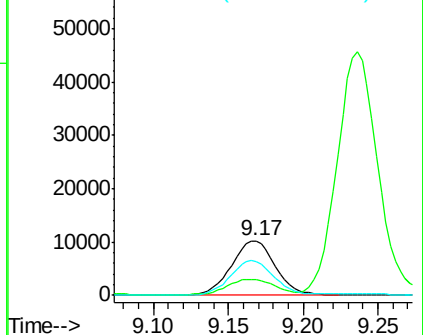
#49
1,4-Dioxane
Concen: 364.324 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

Tgt Ion: 88 Resp: 20932
Ion Ratio Lower Upper
88 100
43 32.3 22.0 33.0
58 64.0 49.2 73.8

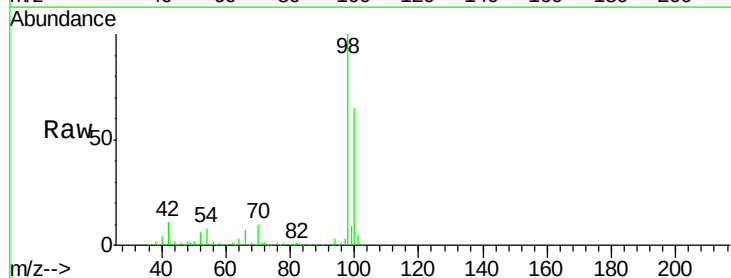


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

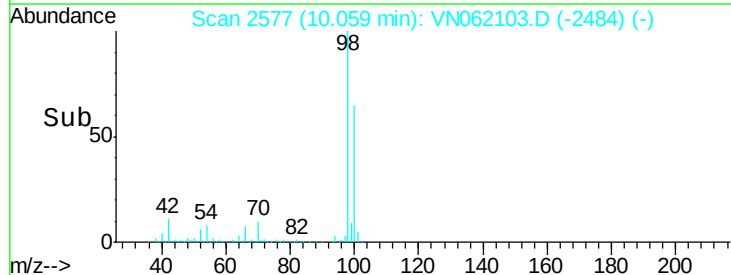
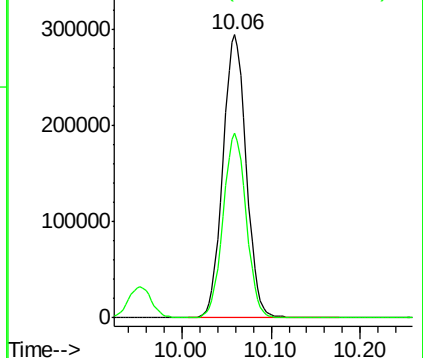


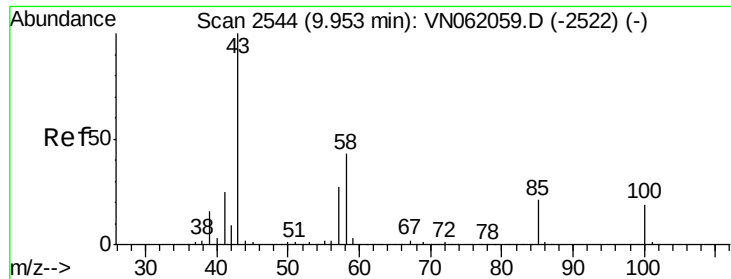
#50
Toluene-d8
Concen: 48.734 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 98 Resp: 532237
Ion Ratio Lower Upper
98 100
100 64.4 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0

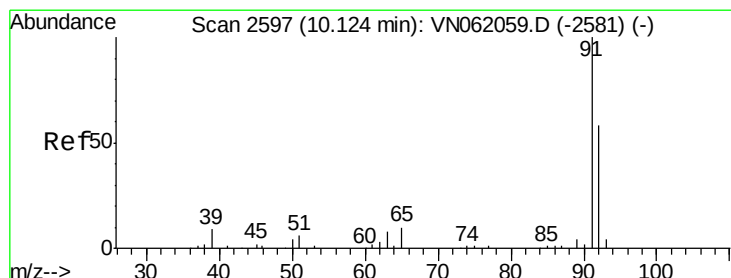
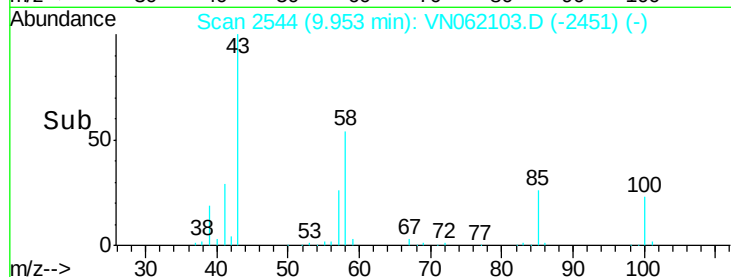
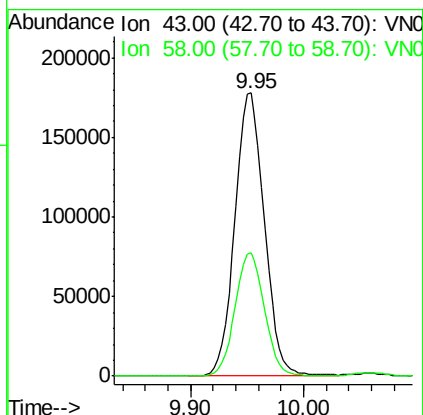
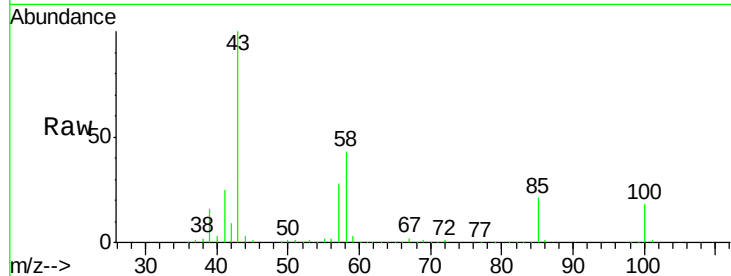




#51
4-Methyl-2-Pentanone
Concen: 95.989 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

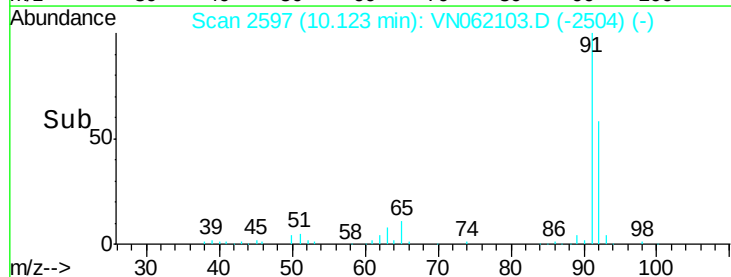
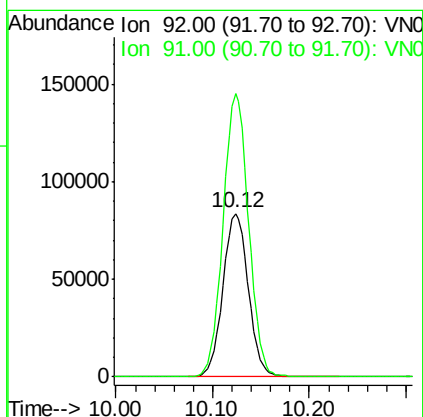
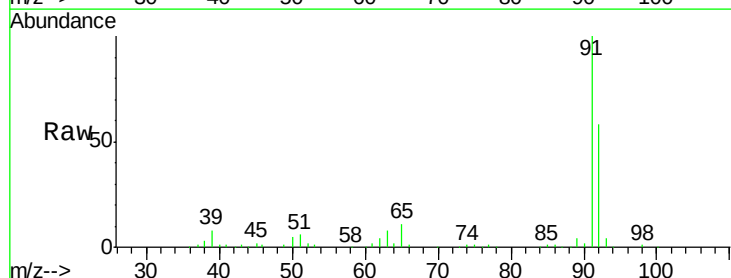
Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

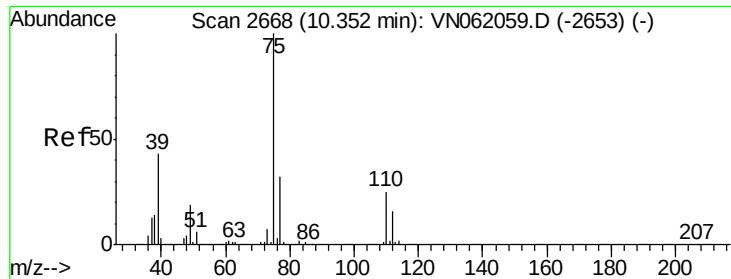
Tgt Ion: 43 Resp: 324058
Ion Ratio Lower Upper
43 100
58 43.4 34.2 51.2



#52
Toluene
Concen: 19.201 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 92 Resp: 152851
Ion Ratio Lower Upper
92 100
91 173.5 137.4 206.0





#53

t-1,3-Dichloropropene

Concen: 18.858 ug/l

RT: 10.35 min Scan# 2668

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

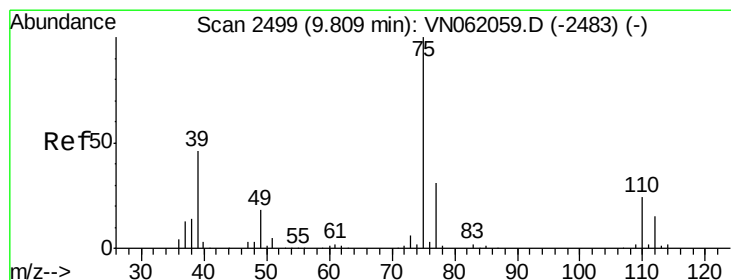
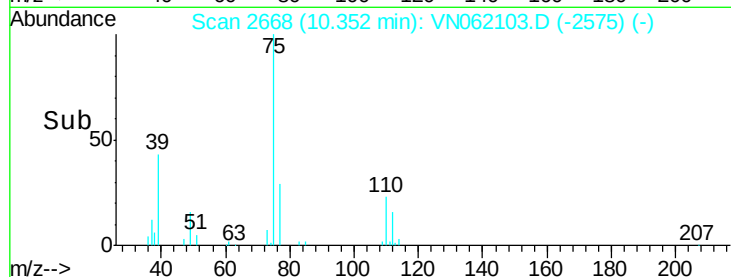
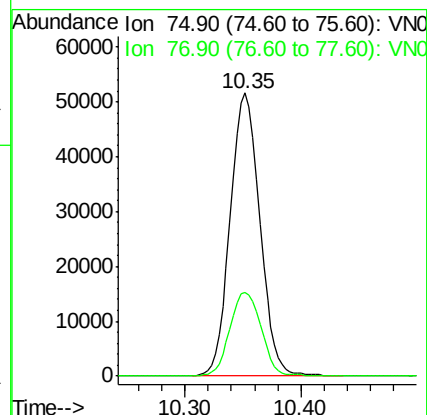
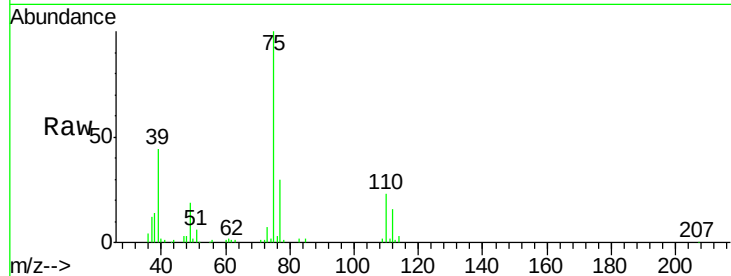
VN0625WBS01

Tgt Ion: 75 Resp: 91423

Ion Ratio Lower Upper

75 100

77 29.7 25.5 38.3



#54

cis-1,3-Dichloropropene

Concen: 19.270 ug/l

RT: 9.81 min Scan# 2498

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

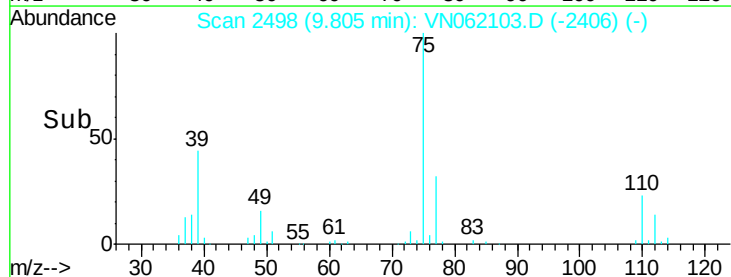
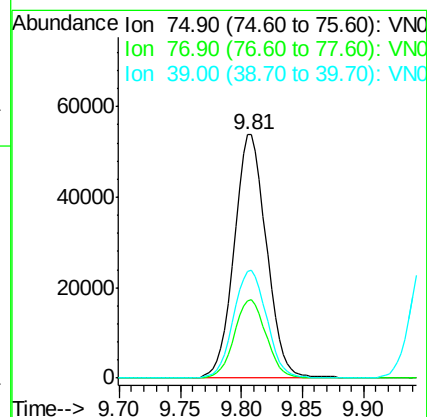
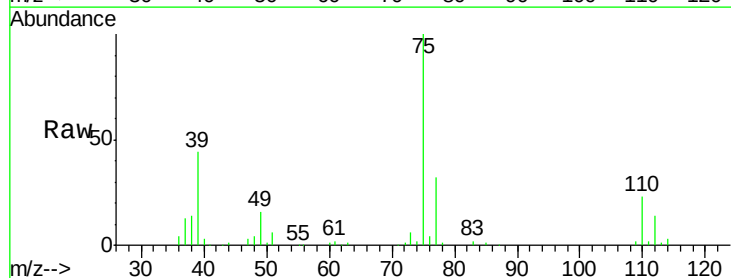
Tgt Ion: 75 Resp: 99458

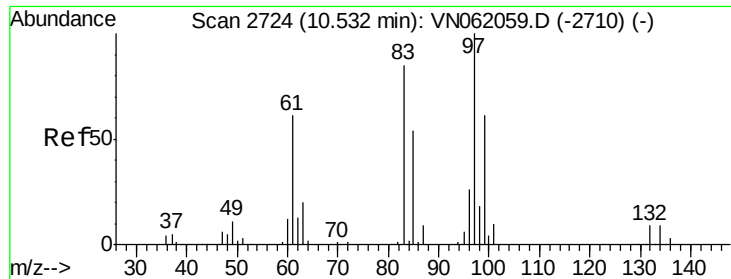
Ion Ratio Lower Upper

75 100

77 31.8 25.0 37.6

39 43.7 36.9 55.3





#55

1,1,2-Trichloroethane

Concen: 19.265 ug/l

RT: 10.53 min Scan# 2724

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

VN0625WBS01

Tgt Ion: 97 Resp: 60286

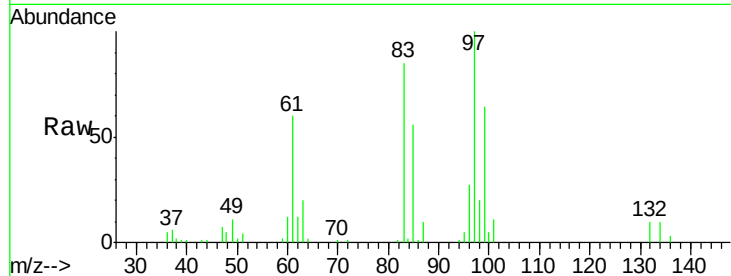
Ion Ratio Lower Upper

97 100

83 84.9 68.2 102.2

85 56.0 43.2 64.8

99 63.6 48.5 72.7

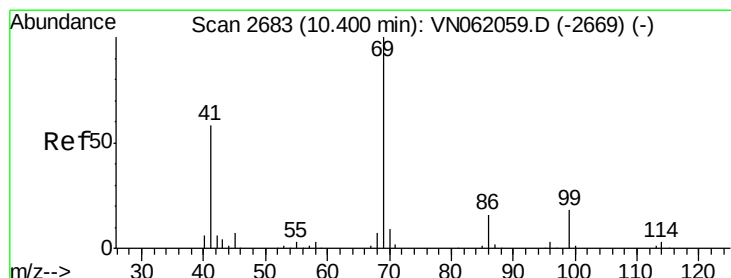
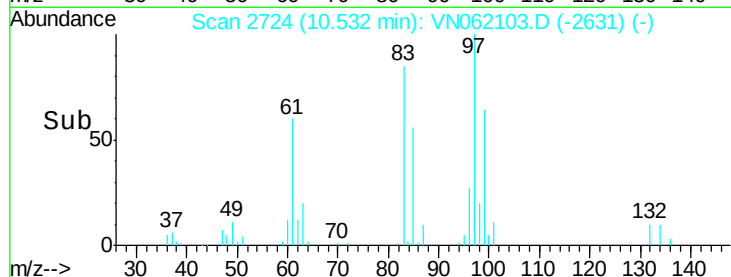
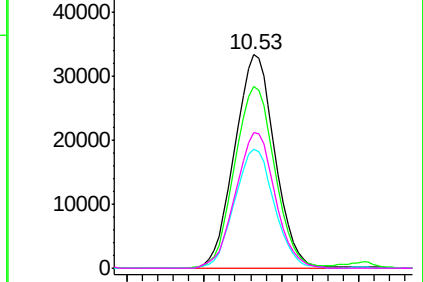


Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 98.90 (98.60 to 99.60): VN0



#56

Ethyl methacrylate

Concen: 19.295 ug/l

RT: 10.40 min Scan# 2683

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

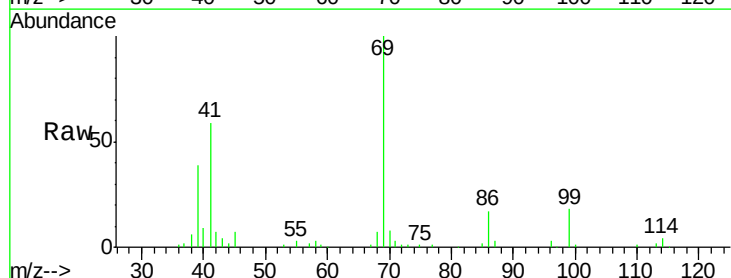
Tgt Ion: 69 Resp: 80581

Ion Ratio Lower Upper

69 100

41 57.4 46.6 70.0

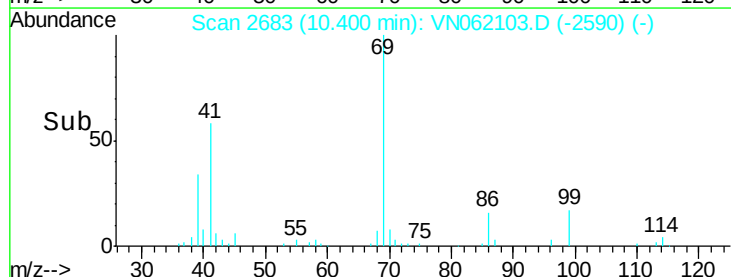
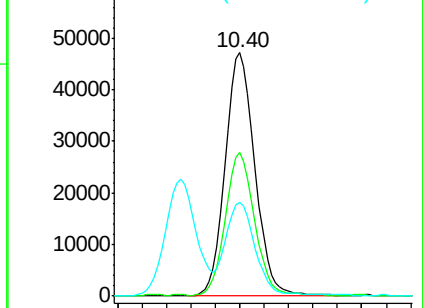
39 38.3 31.0 46.4

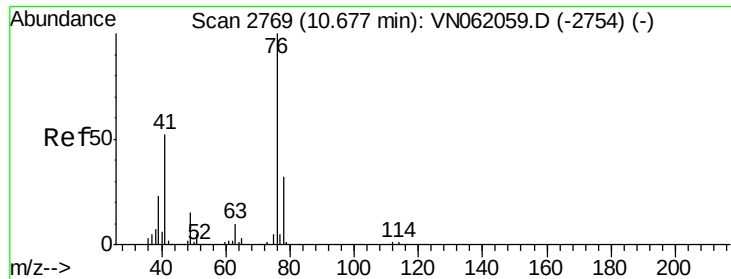


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

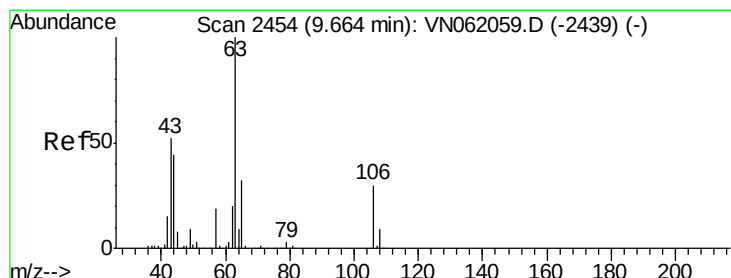
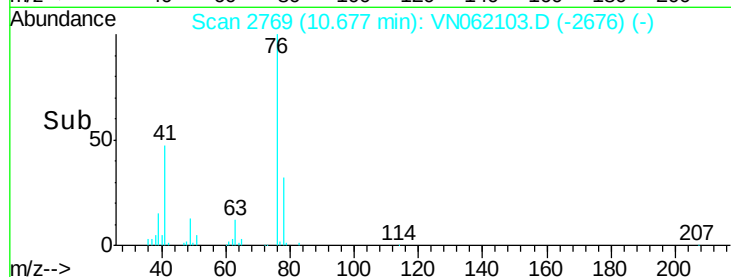
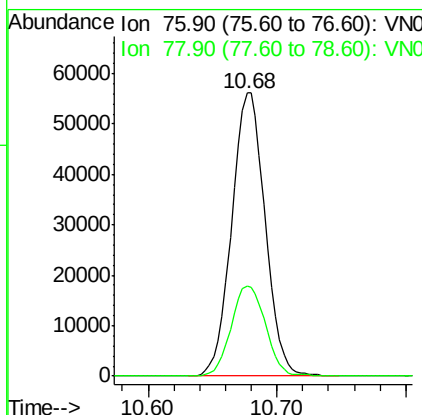
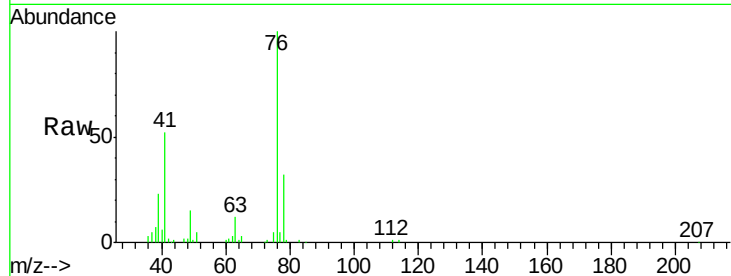




#57
 1,3-Dichloropropane
 Concen: 18.785 ug/l
 RT: 10.68 min Scan# 2769
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

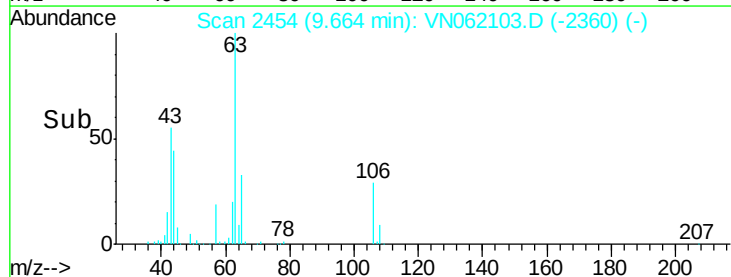
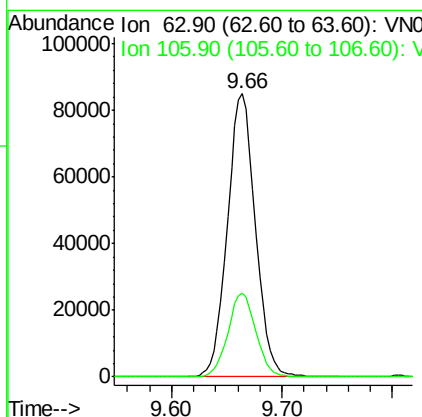
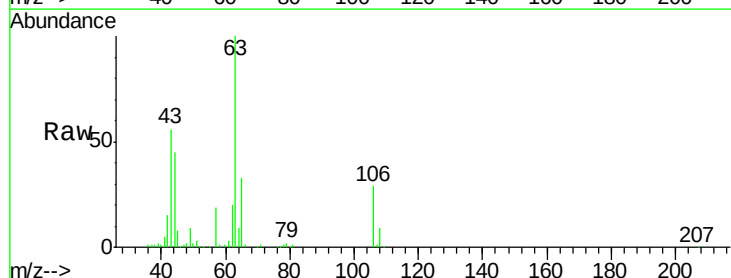
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

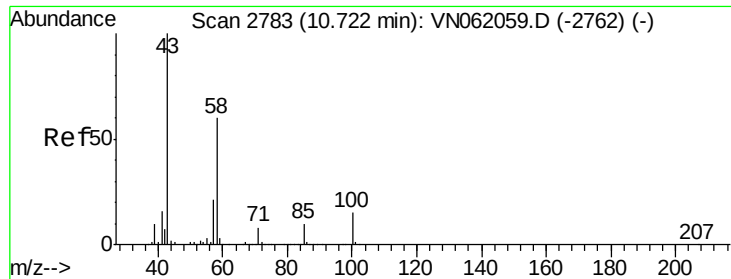
Tgt Ion: 76 Resp: 101181
 Ion Ratio Lower Upper
 76 100
 78 32.8 25.8 38.8



#58
 2-Chloroethyl Vinyl ether
 Concen: 94.998 ug/l
 RT: 9.66 min Scan# 2454
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 63 Resp: 149935
 Ion Ratio Lower Upper
 63 100
 106 29.4 23.2 34.8

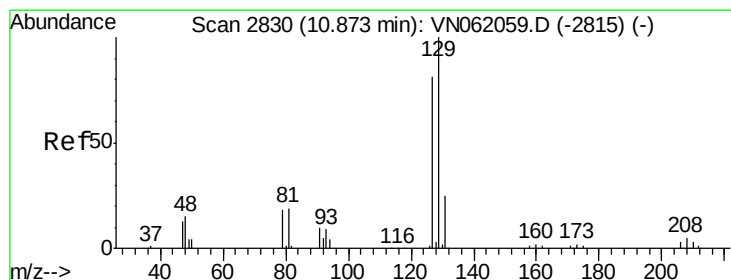
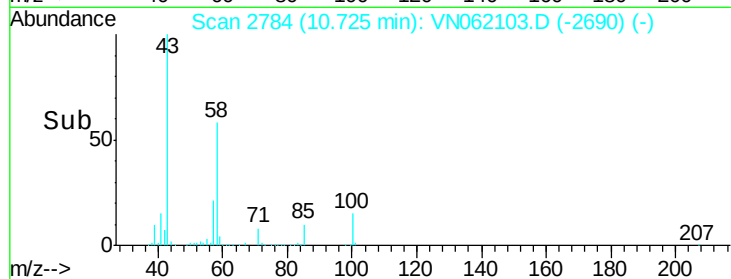
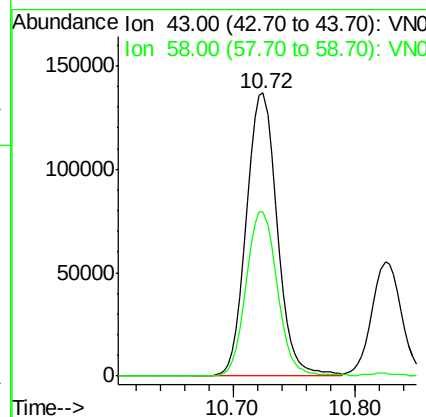
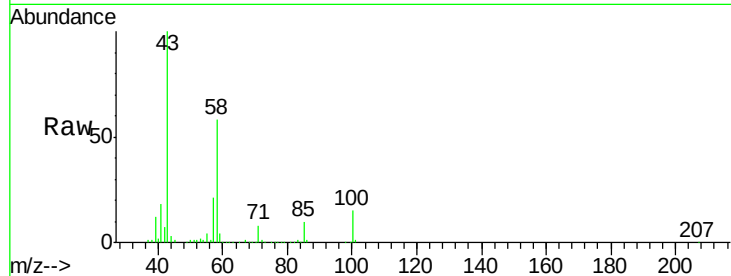




#59
2-Hexanone
Concen: 97.873 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

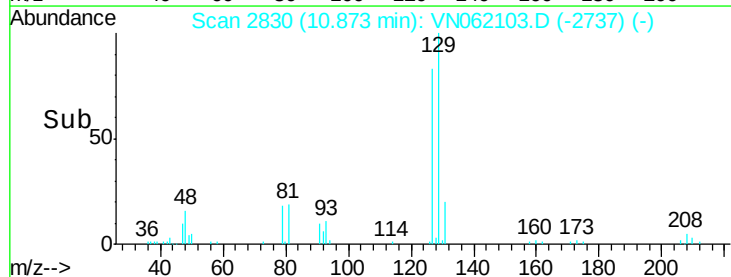
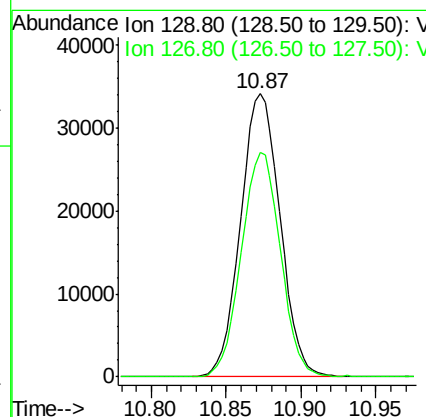
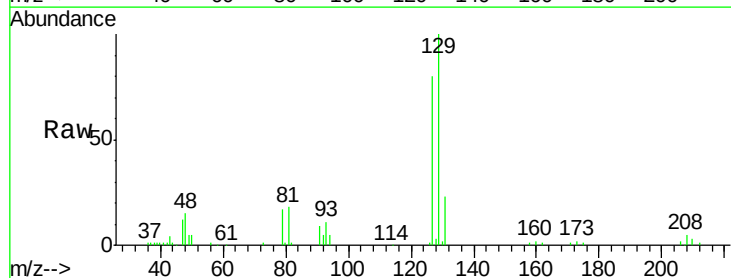
Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

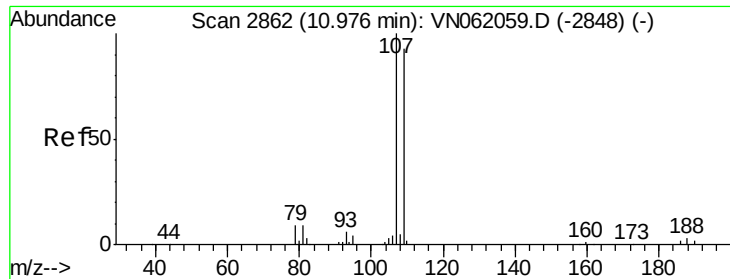
Tgt Ion: 43 Resp: 238595
Ion Ratio Lower Upper
43 100
58 58.7 29.5 88.5



#60
Dibromochloromethane
Concen: 18.949 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 129 Resp: 62778
Ion Ratio Lower Upper
129 100
127 78.3 39.5 118.5





#61

1,2-Dibromoethane

Concen: 19.099 ug/l

RT: 10.98 min Scan# 2863

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

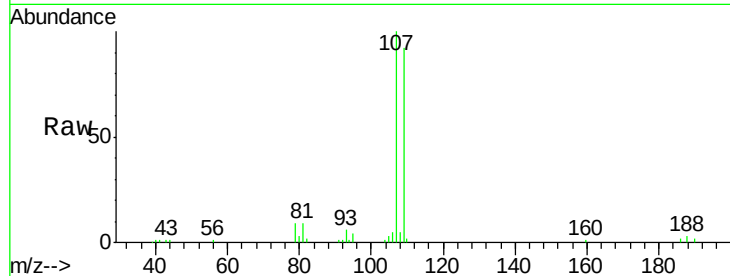
VN0625WBS01

Tgt Ion: 107 Resp: 61411

Ion Ratio Lower Upper

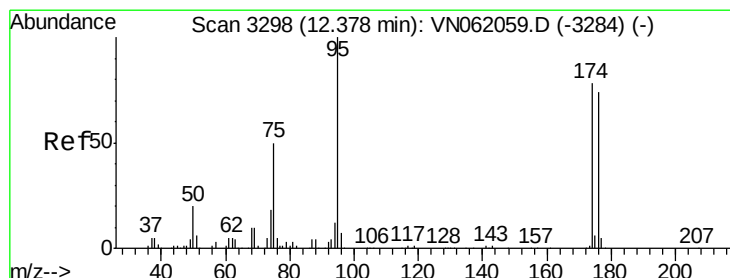
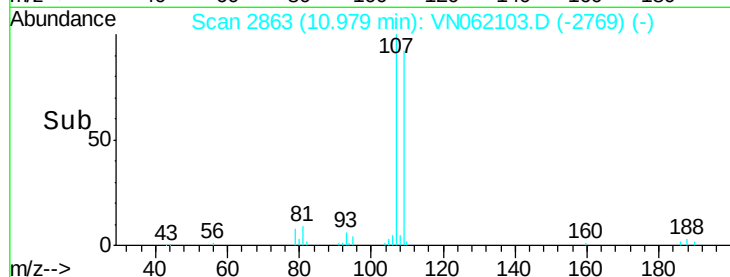
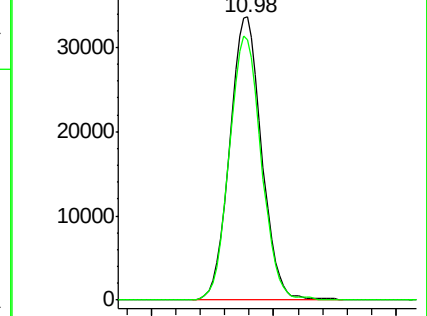
107 100

109 93.4 75.0 112.6



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 47.516 ug/l

RT: 12.37 min Scan# 3297

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

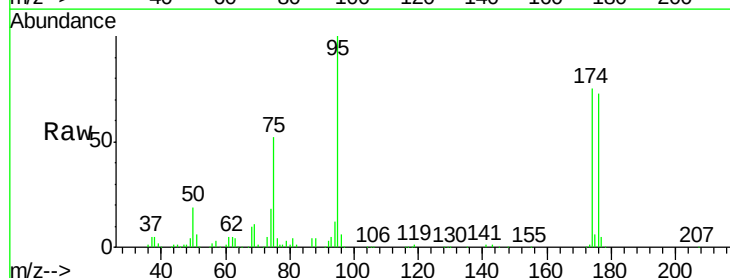
Tgt Ion: 95 Resp: 175329

Ion Ratio Lower Upper

95 100

174 75.9 0.0 154.8

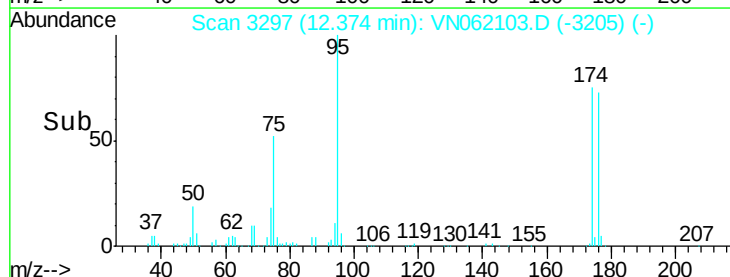
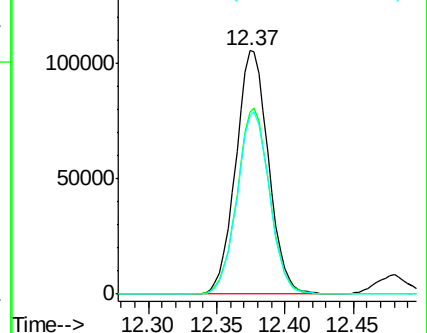
176 74.2 0.0 147.4

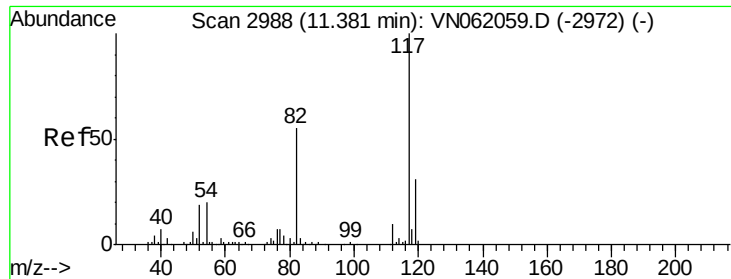


Abundance Ion 94.90 (94.60 to 95.60): V

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

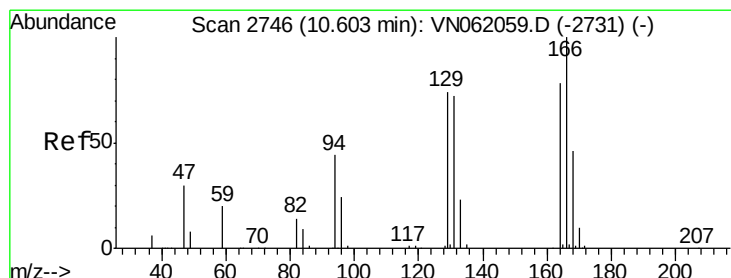
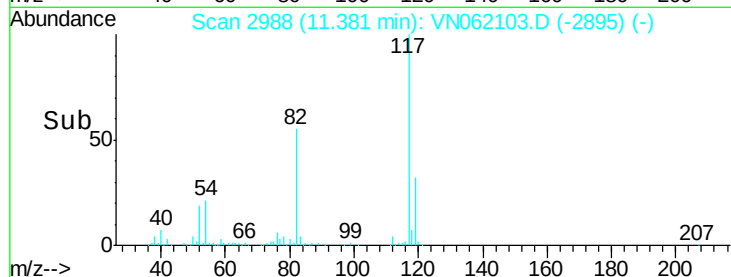
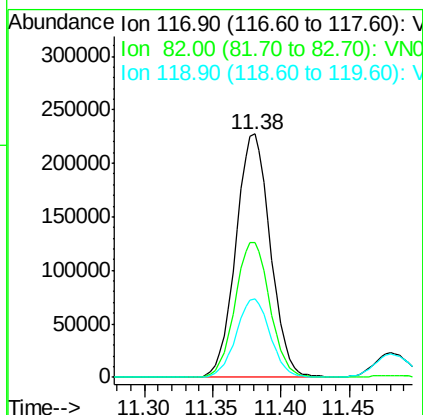
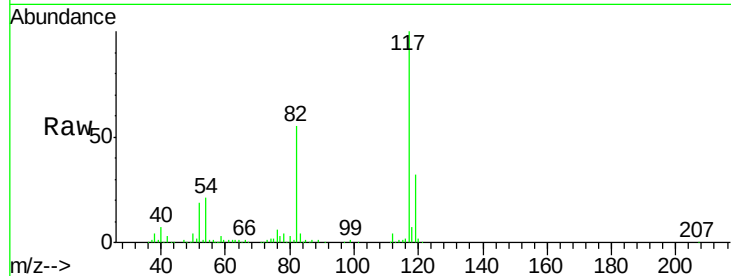




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

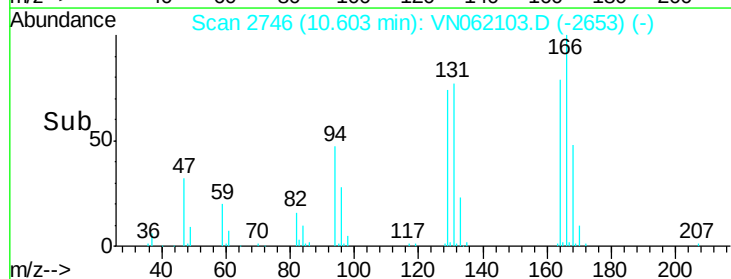
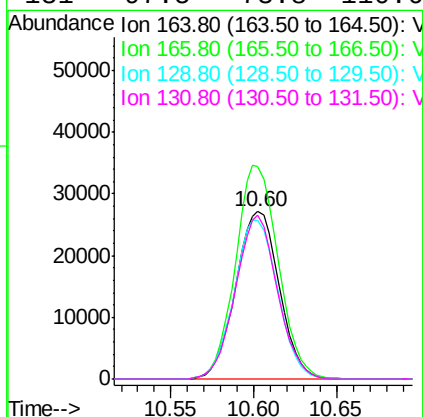
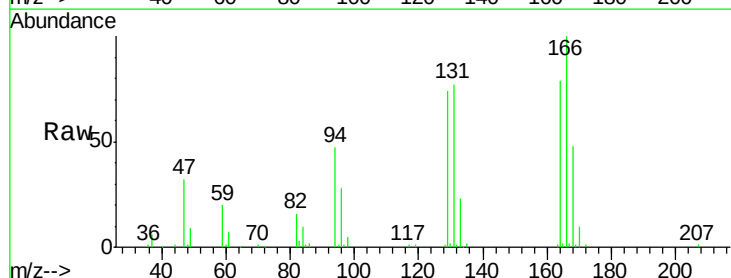
Instrument :
MSVOA_N
ClientSampleId :
VN0625WBS01

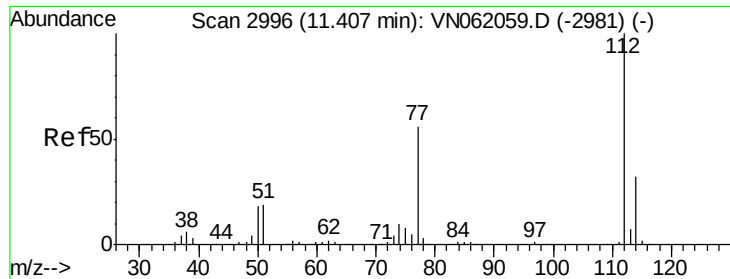
Tgt Ion:117 Resp: 398735
Ion Ratio Lower Upper
117 100
82 55.4 43.8 65.8
119 32.1 25.2 37.8



#64
Tetrachloroethene
Concen: 18.144 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion:164 Resp: 49419
Ion Ratio Lower Upper
164 100
166 127.2 102.9 154.3
129 94.7 75.8 113.8
131 97.5 73.8 110.6

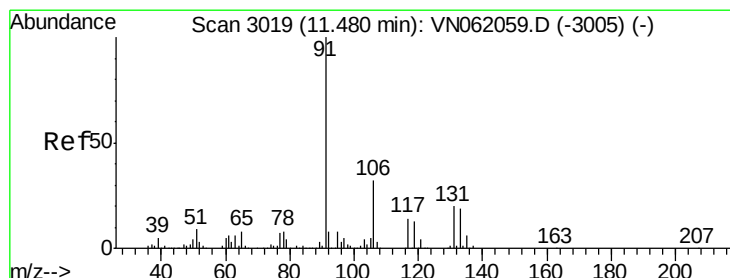
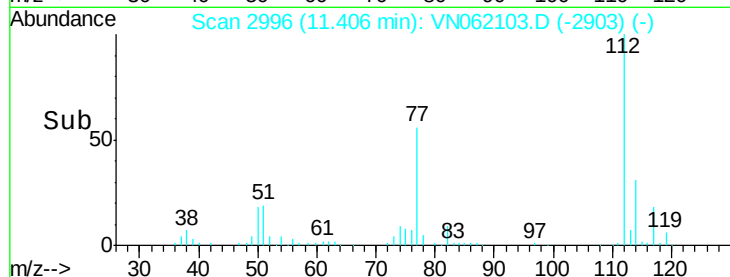
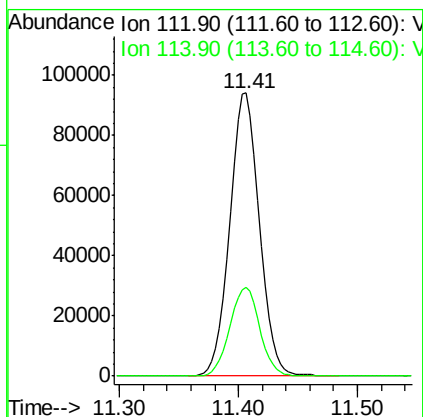
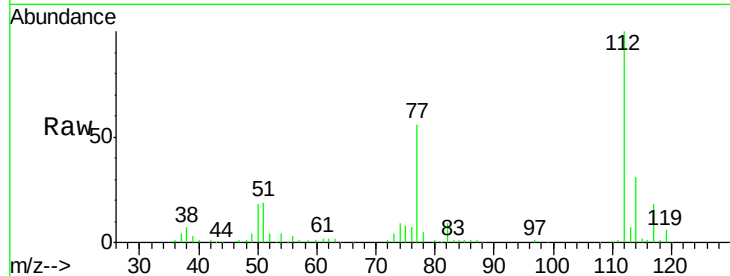




#65
Chlorobenzene
Concen: 18.504 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

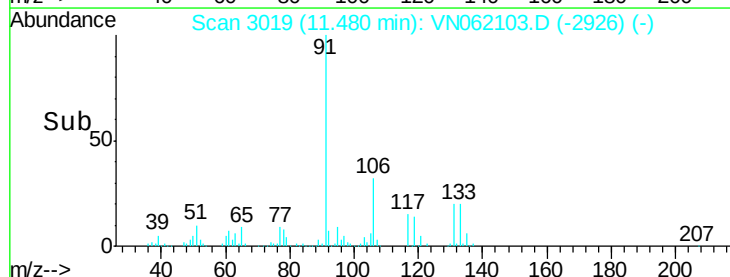
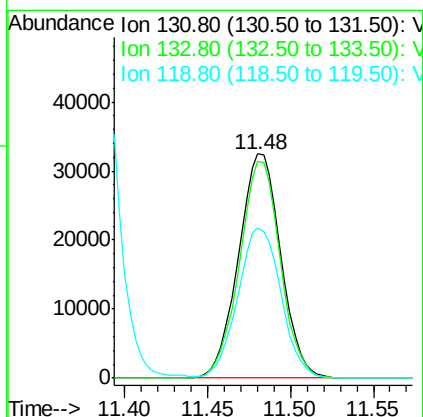
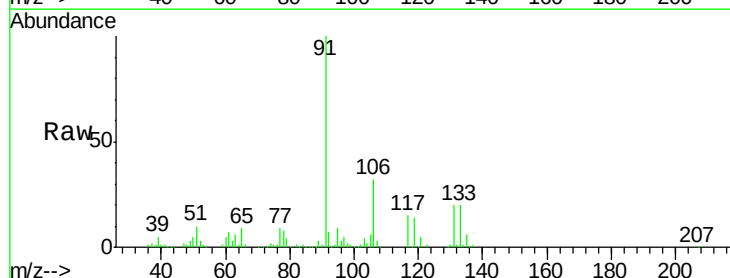
Instrument :
MSVOA_N
ClientSampled :
VN0625WBS01

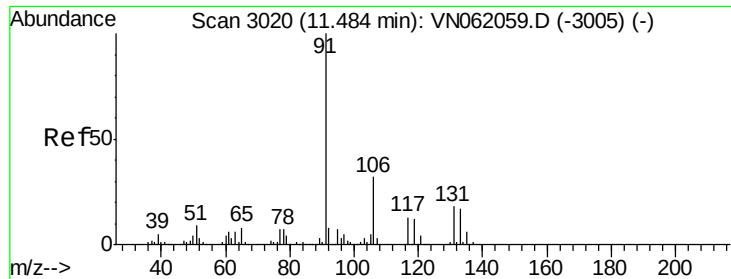
Tgt Ion:112 Resp: 162027
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.979 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion:131 Resp: 57464
Ion Ratio Lower Upper
131 100
133 93.2 47.6 142.9
119 68.6 34.4 103.3

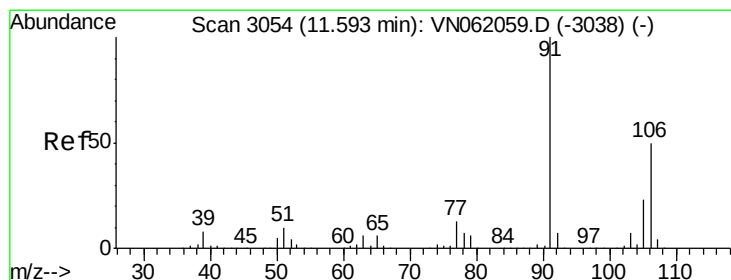
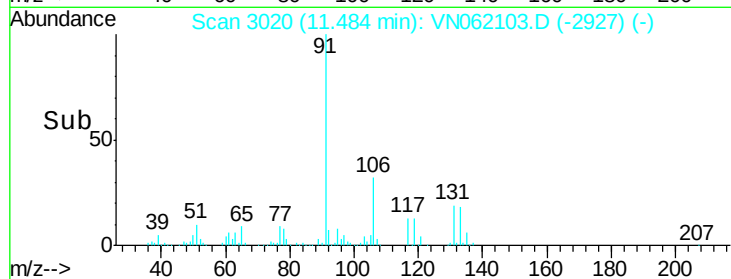
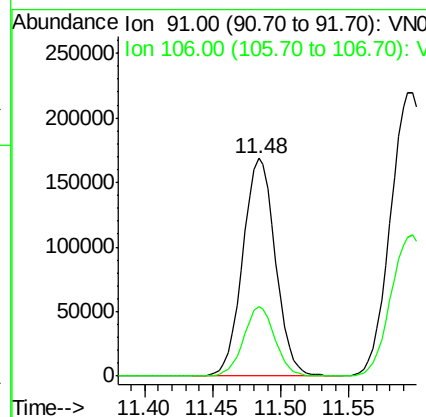
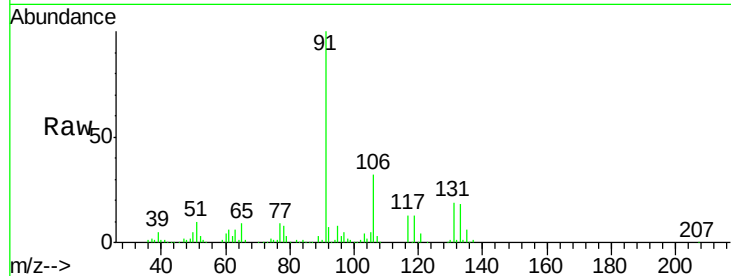




#67
Ethyl Benzene
Concen: 18.944 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

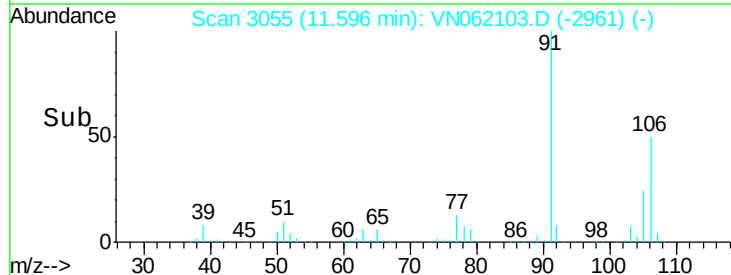
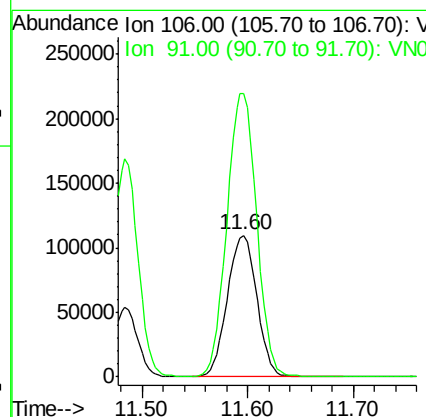
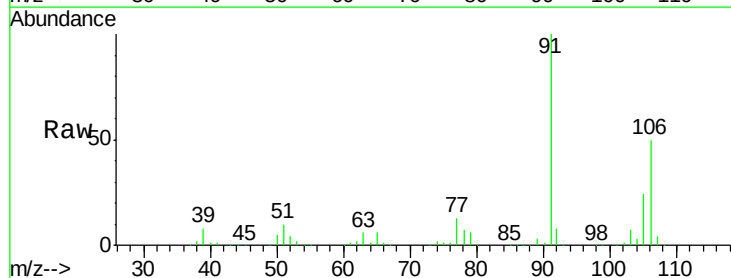
Instrument :
MSVOA_N
ClientSampled :
VN0625WBS01

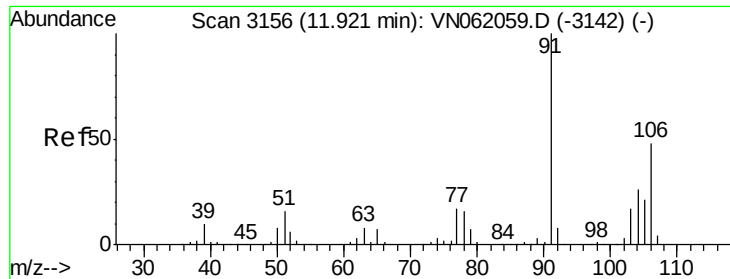
Tgt Ion: 91 Resp: 280148
Ion Ratio Lower Upper
91 100
106 31.9 25.3 37.9



#68
m/p-Xylenes
Concen: 37.038 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion: 106 Resp: 211851
Ion Ratio Lower Upper
106 100
91 201.3 157.8 236.8

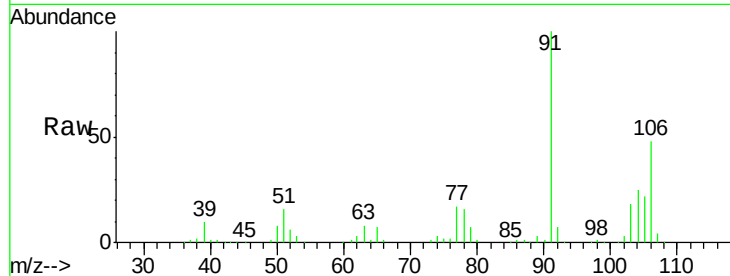




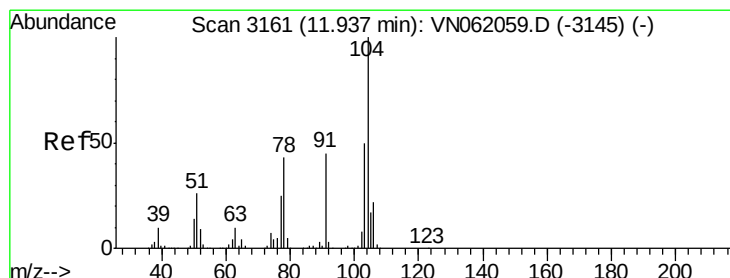
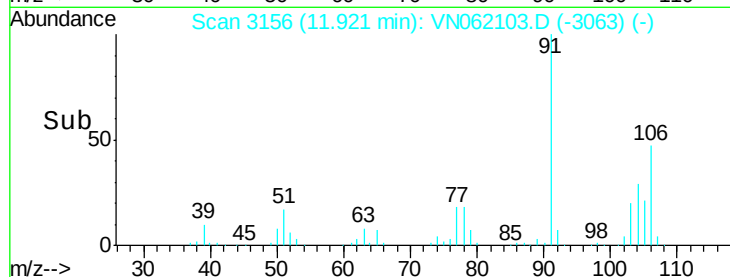
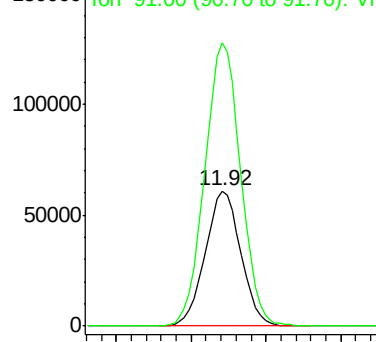
#69
o-Xylene
Concen: 18.645 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Instrument :
MSVOA_N
ClientSampled :
VN0625WBS01

Tgt Ion:106 Resp: 100622
Ion Ratio Lower Upper
106 100
91 211.3 104.0 311.9

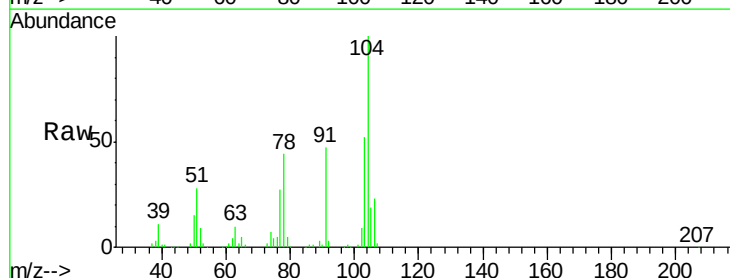


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

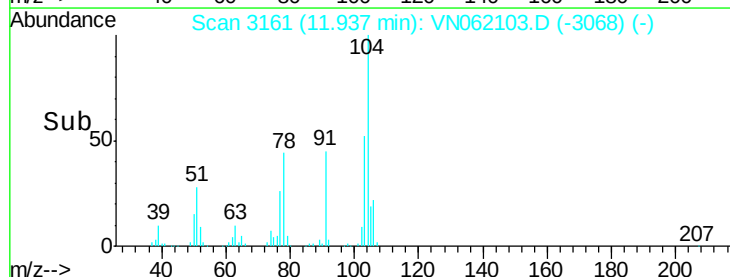
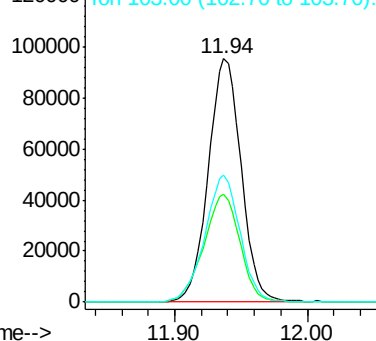


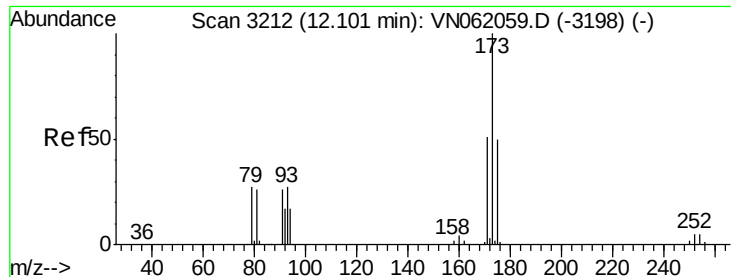
#70
Styrene
Concen: 18.324 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN062103.D
Acq: 25 Jun 2020 11:40

Tgt Ion:104 Resp: 164924
Ion Ratio Lower Upper
104 100
78 48.5 37.7 56.5
103 55.7 43.0 64.6



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VN0
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 19.076 ug/l

RT: 12.10 min Scan# 3212

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

VN0625WBS01

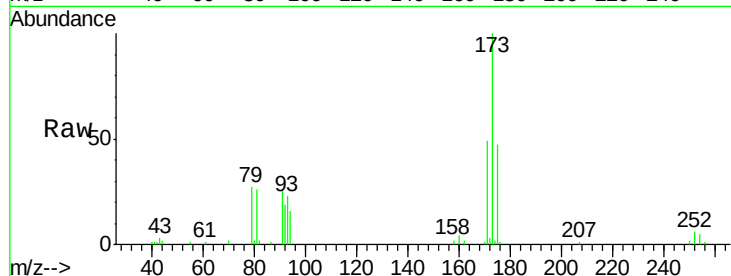
Tgt Ion:173 Resp: 41067

Ion Ratio Lower Upper

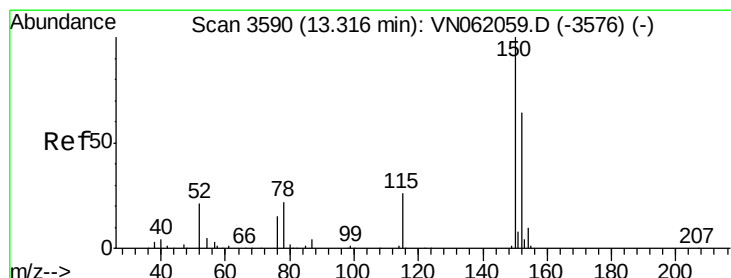
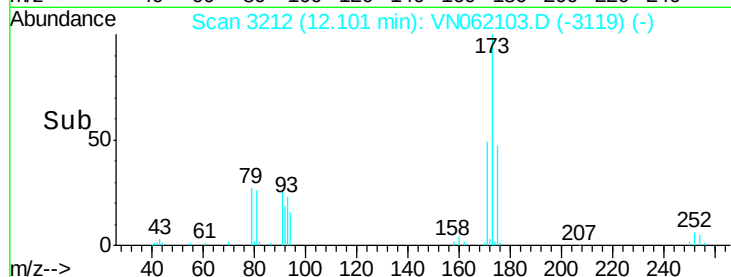
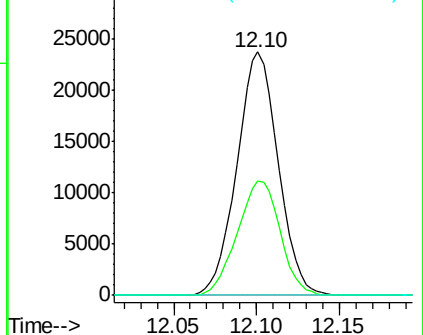
173 100

175 48.6 24.7 74.1

254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

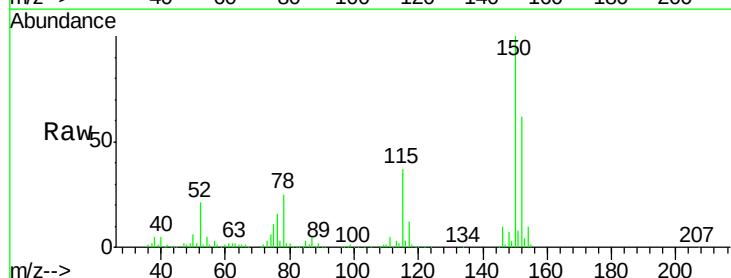
Tgt Ion:152 Resp: 177439

Ion Ratio Lower Upper

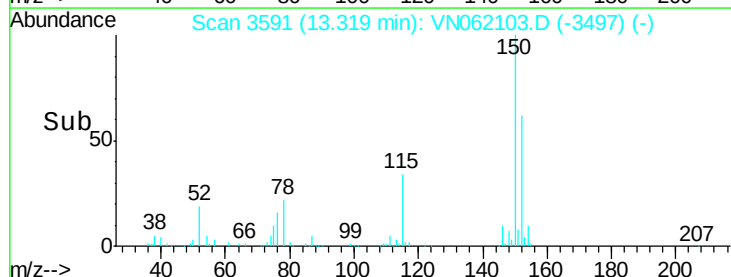
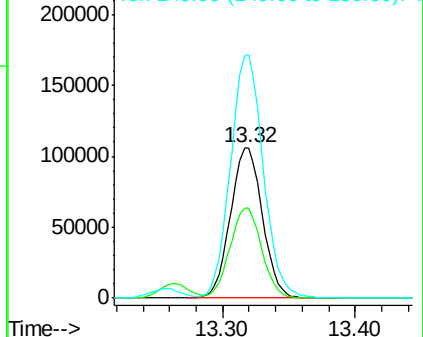
152 100

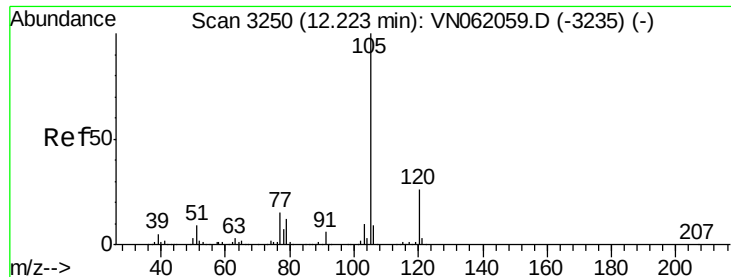
115 59.0 29.5 88.5

150 165.6 0.0 351.4



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 19.449 ug/l

RT: 12.22 min Scan# 3250

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

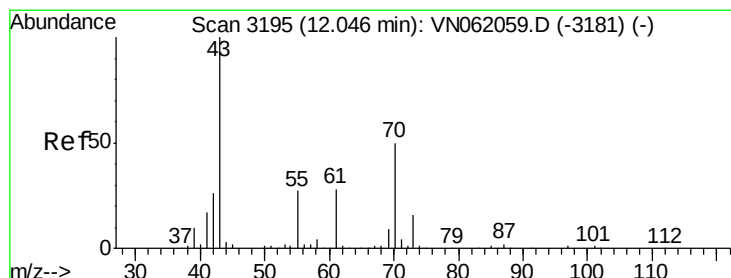
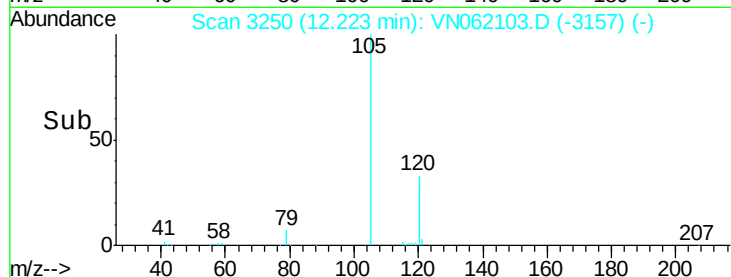
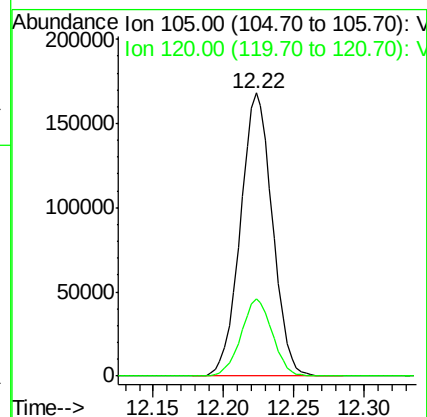
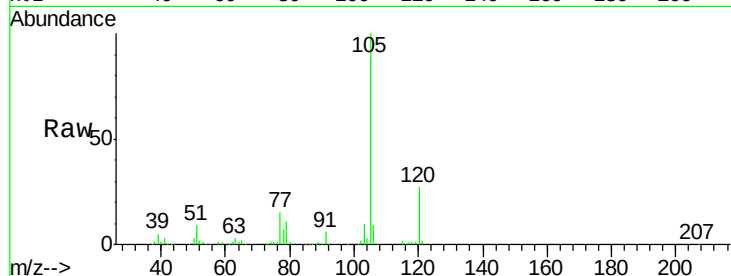
VN0625WBS01

Tgt Ion:105 Resp: 267140

Ion Ratio Lower Upper

105 100

120 26.7 13.2 39.6



#74

N-ethyl acetate

Concen: 19.631 ug/l

RT: 12.05 min Scan# 3195

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Tgt Ion: 43 Resp: 88252

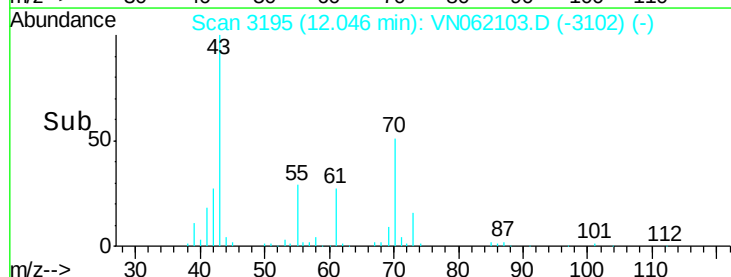
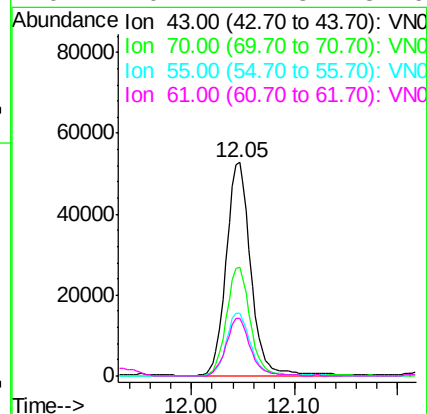
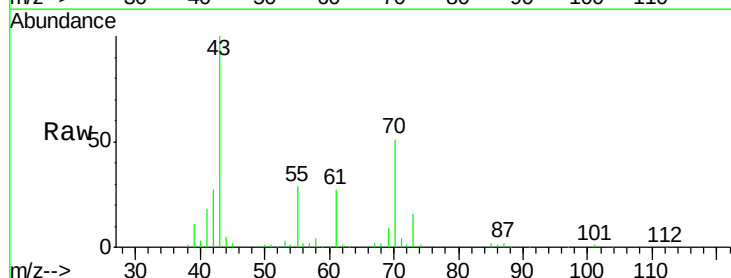
Ion Ratio Lower Upper

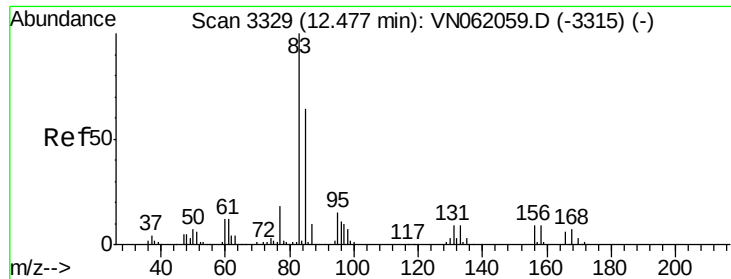
43 100

70 49.3 39.4 59.2

55 28.7 21.7 32.5

61 26.4 21.3 31.9





#75

1,1,2,2-Tetrachloroethane

Concen: 19.651 ug/l

RT: 12.48 min Scan# 3330

Delta R.T. 0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

VN0625WBS01

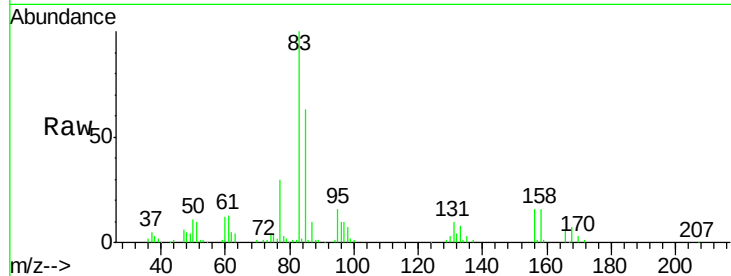
Tgt Ion: 83 Resp: 89818

Ion Ratio Lower Upper

83 100

131 9.6 4.8 14.4

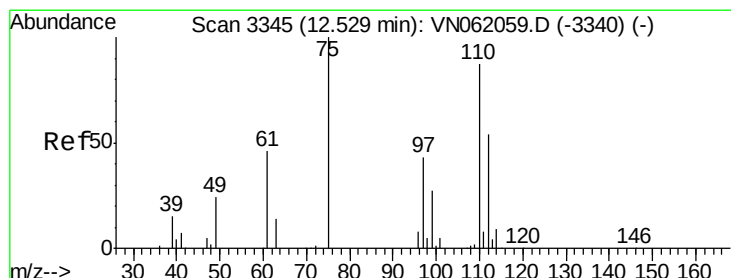
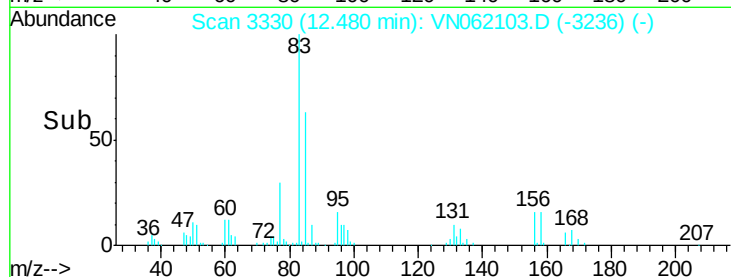
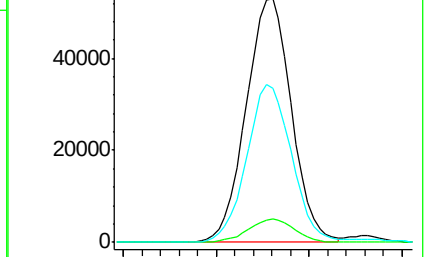
85 64.3 32.4 97.0



Abundance Ion 82.90 (82.60 to 83.60): VN062103.D (-3236) (-)

Ion 130.80 (130.50 to 131.50): VN062103.D (-3236) (-)

Ion 84.90 (84.60 to 85.60): VN062103.D (-3236) (-)



#76

1,2,3-Trichloropropane

Concen: 26.570 ug/l

RT: 12.53 min Scan# 3345

Delta R.T. -0.00 min

Lab File: VN062103.D

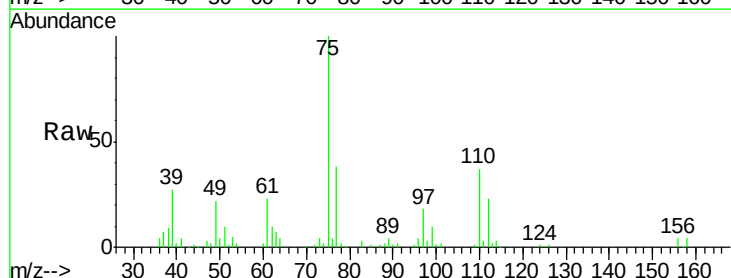
Acq: 25 Jun 2020 11:40

Tgt Ion: 75 Resp: 110985

Ion Ratio Lower Upper

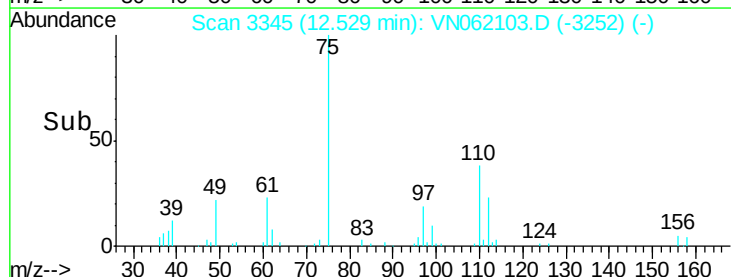
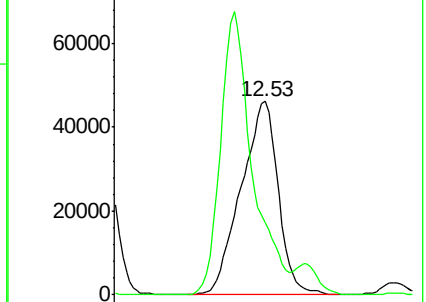
75 100

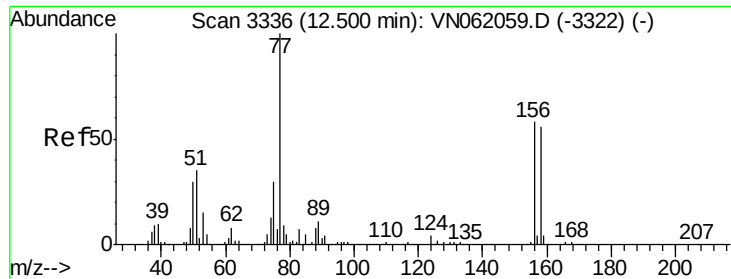
77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VN062103.D (-3252) (-)

Ion 77.00 (76.70 to 77.70): VN062103.D (-3252) (-)





#77

Bromobenzene

Concen: 19.008 ug/l

RT: 12.50 min Scan# 3336

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

VN0625WBS01

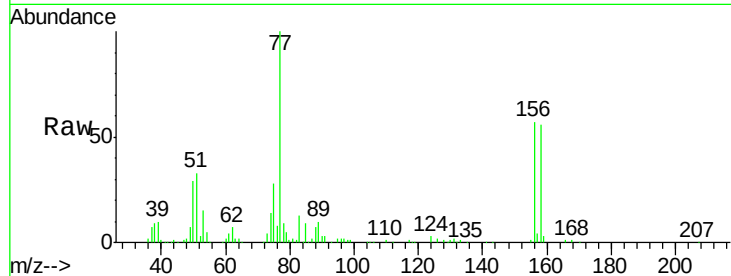
Tgt Ion:156 Resp: 64819

Ion Ratio Lower Upper

156 100

77 213.7 104.6 313.8

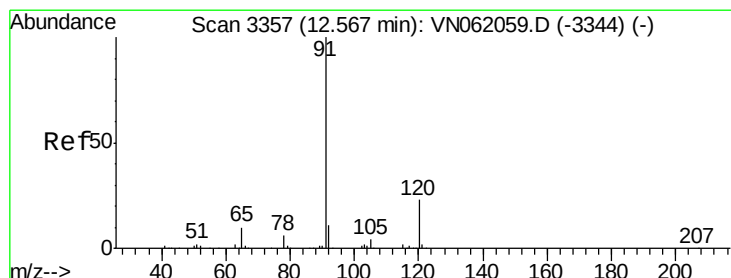
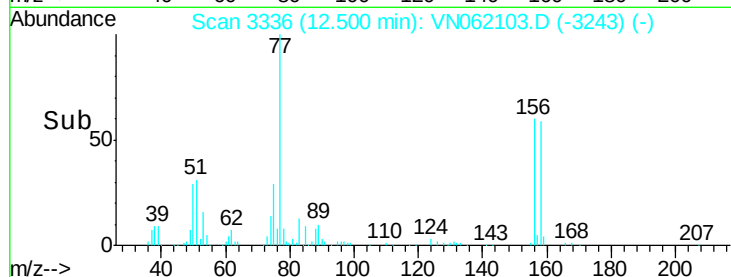
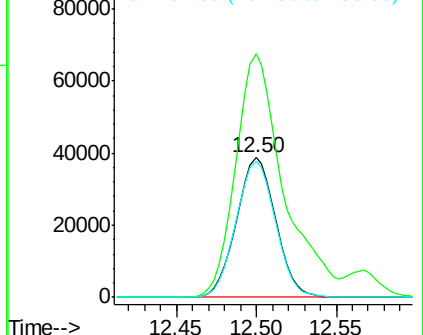
158 97.7 48.0 144.0



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 19.321 ug/l

RT: 12.56 min Scan# 3356

Delta R.T. -0.00 min

Lab File: VN062103.D

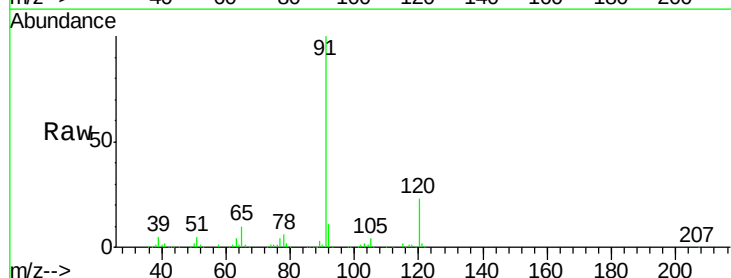
Acq: 25 Jun 2020 11:40

Tgt Ion: 91 Resp: 303555

Ion Ratio Lower Upper

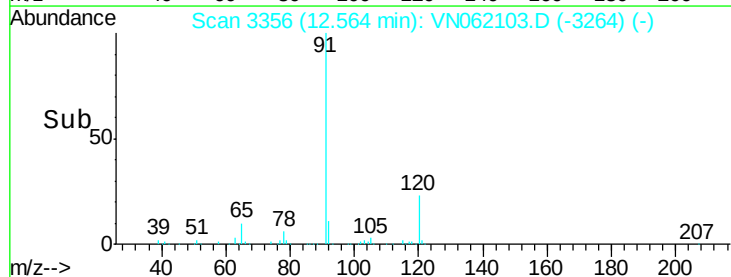
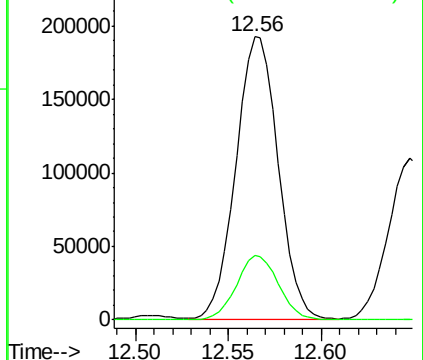
91 100

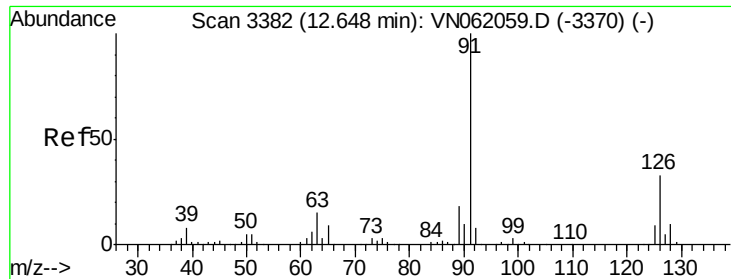
120 22.7 11.4 34.1



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

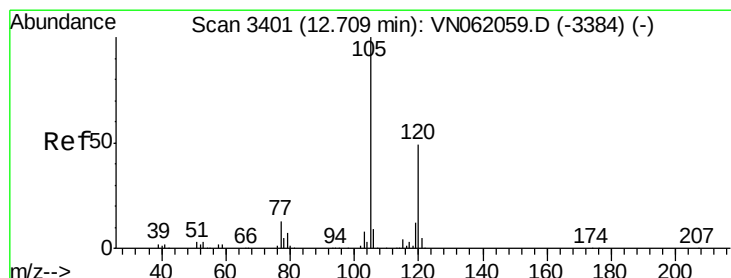
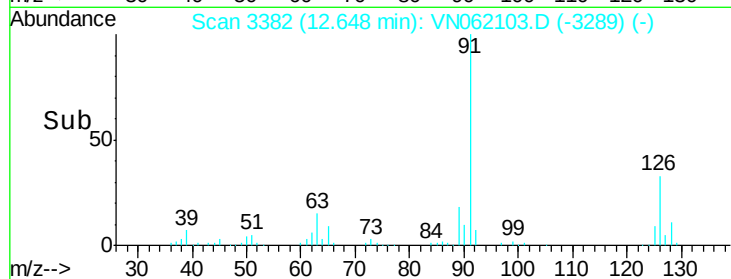
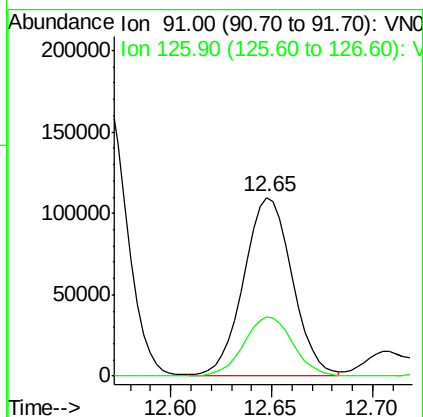
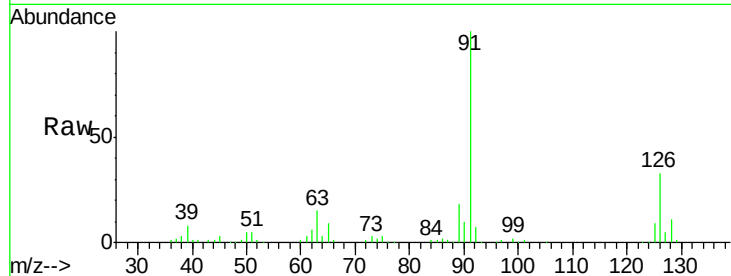




#79
 2-Chlorotoluene
 Concen: 19.287 ug/l
 RT: 12.65 min Scan# 3382
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

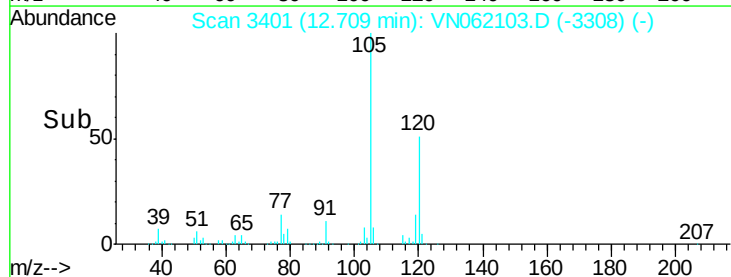
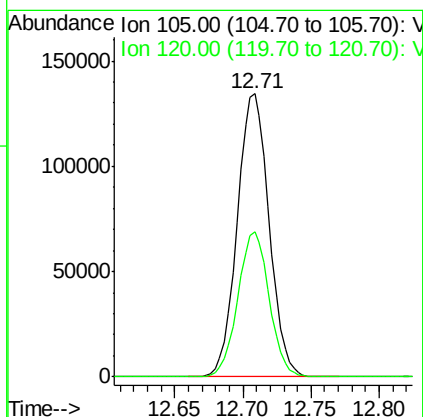
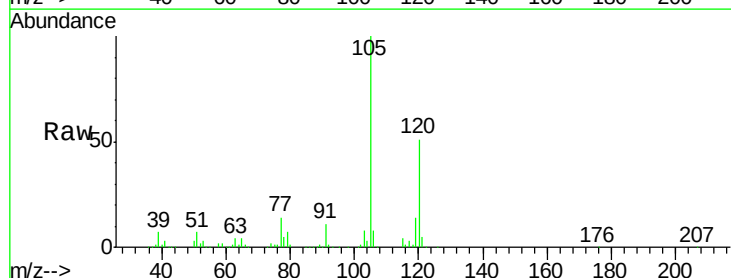
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

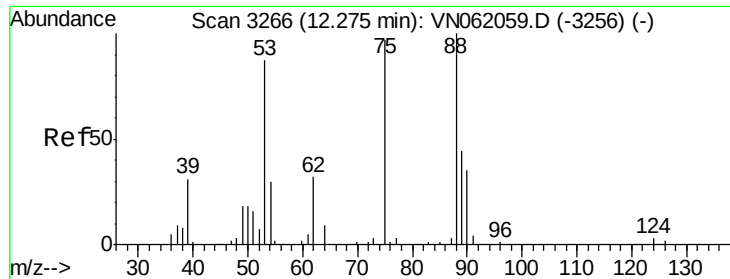
Tgt Ion: 91 Resp: 183186
 Ion Ratio Lower Upper
 91 100
 126 33.9 16.9 50.7



#80
 1,3,5-Trimethylbenzene
 Concen: 19.457 ug/l
 RT: 12.71 min Scan# 3401
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 105 Resp: 216641
 Ion Ratio Lower Upper
 105 100
 120 50.8 24.6 74.0





#81

trans-1,4-Dichloro-2-butene

Concen: 19.073 ug/l

RT: 12.27 min Scan# 3266

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

VN0625WBS01

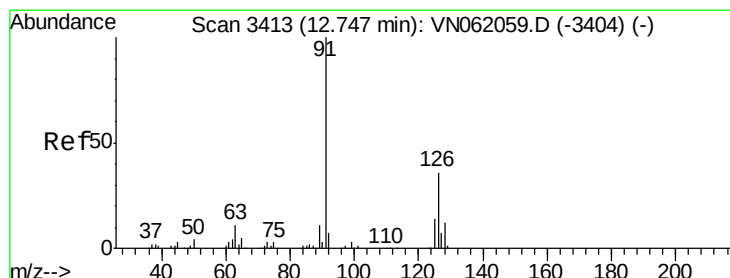
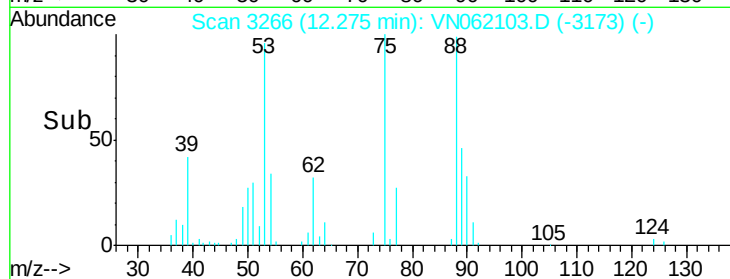
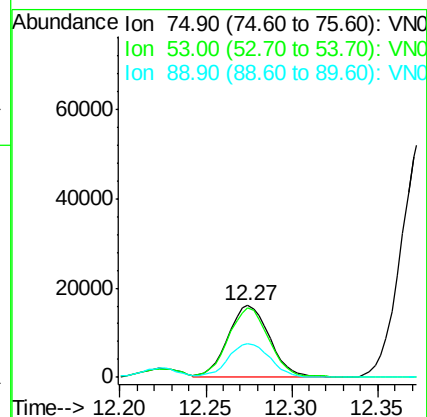
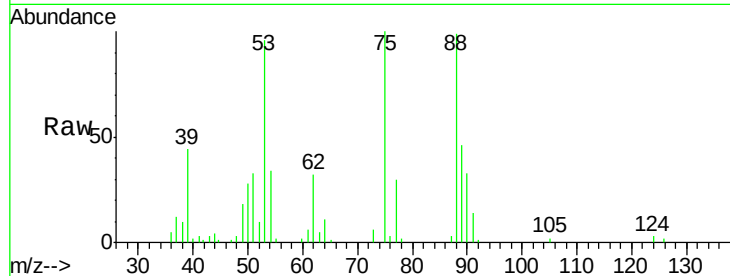
Tgt Ion: 75 Resp: 27281

Ion Ratio Lower Upper

75 100

53 95.0 72.0 108.0

89 47.3 36.9 55.3



#82

4-Chlorotoluene

Concen: 19.063 ug/l

RT: 12.75 min Scan# 3413

Delta R.T. -0.00 min

Lab File: VN062103.D

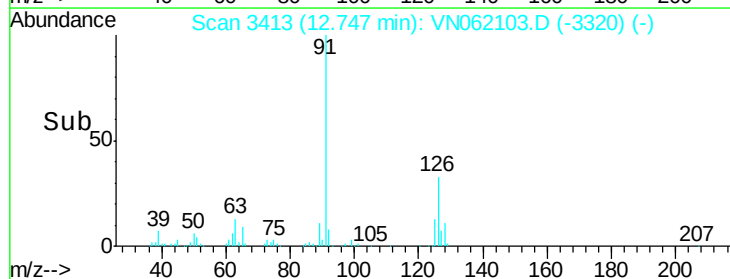
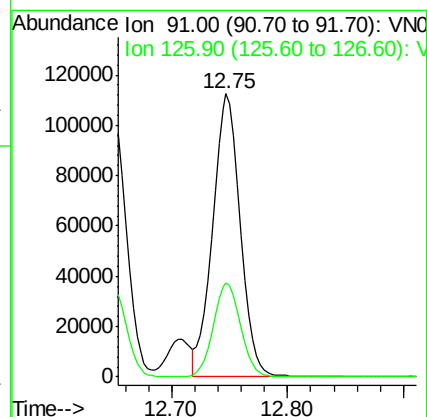
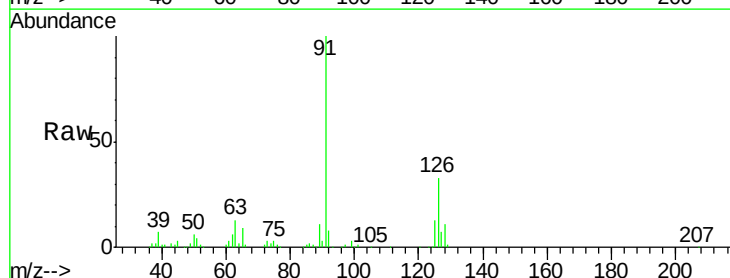
Acq: 25 Jun 2020 11:40

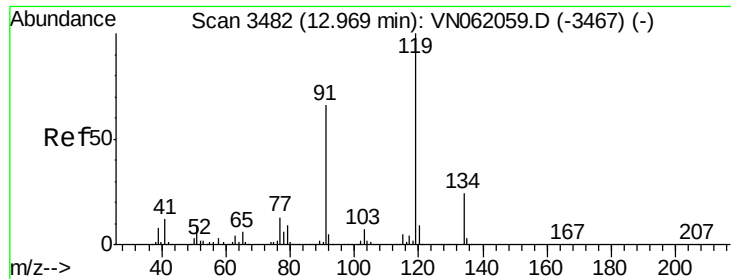
Tgt Ion: 91 Resp: 187239

Ion Ratio Lower Upper

91 100

126 32.8 16.7 50.1

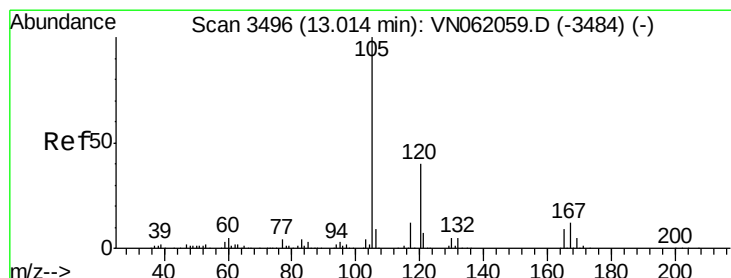
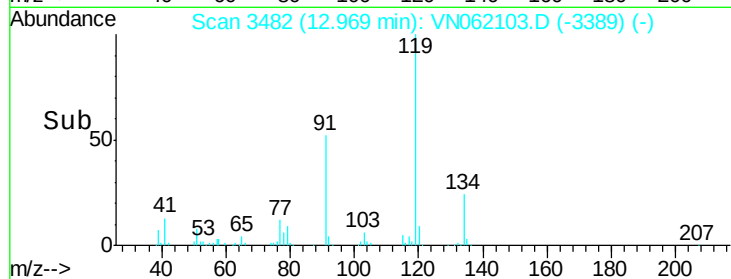
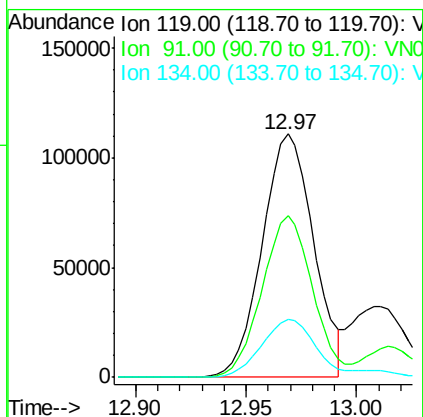
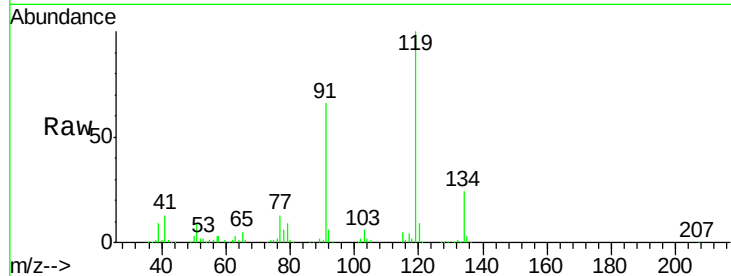




#83
 tert-Butylbenzene
 Concen: 18.813 ug/l
 RT: 12.97 min Scan# 3482
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

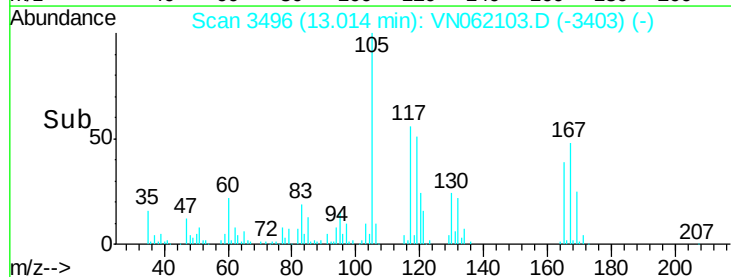
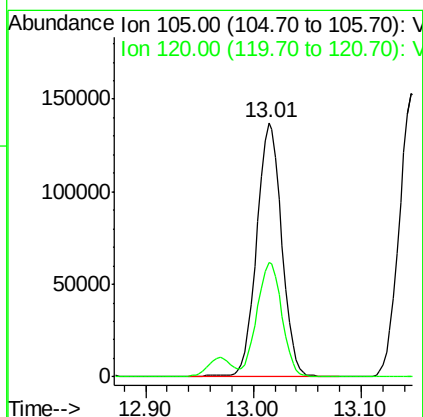
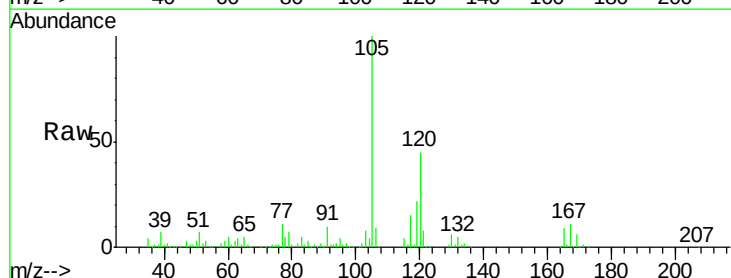
Instrument :
 MSVOA_N
 ClientSampled :
 VN0625WBS01

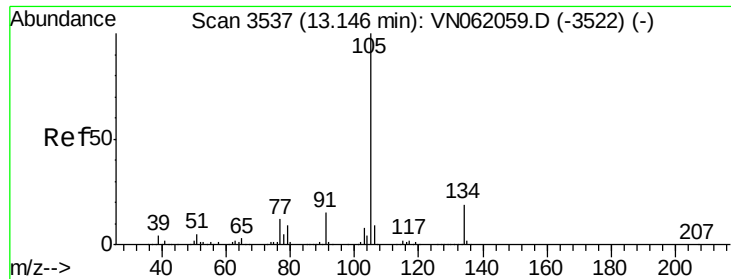
Tgt Ion:119 Resp: 179272
 Ion Ratio Lower Upper
 119 100
 91 65.9 31.7 95.1
 134 25.0 13.1 39.1



#84
 1,2,4-Trimethylbenzene
 Concen: 19.870 ug/l
 RT: 13.01 min Scan# 3496
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion:105 Resp: 220966
 Ion Ratio Lower Upper
 105 100
 120 45.3 23.2 69.5





#85

sec-Butylbenzene

Concen: 19.514 ug/l

RT: 13.15 min Scan# 3537

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

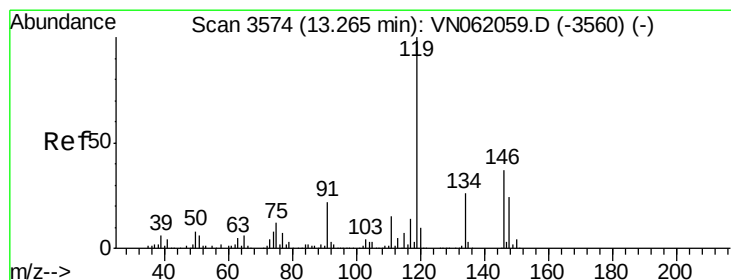
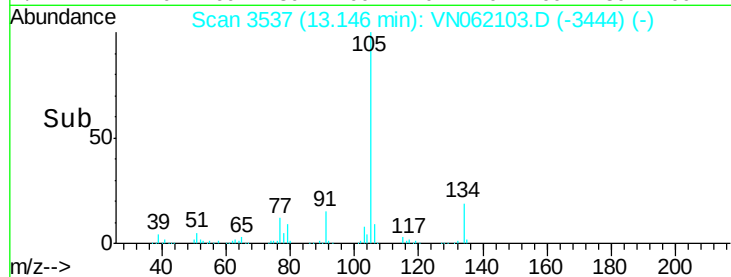
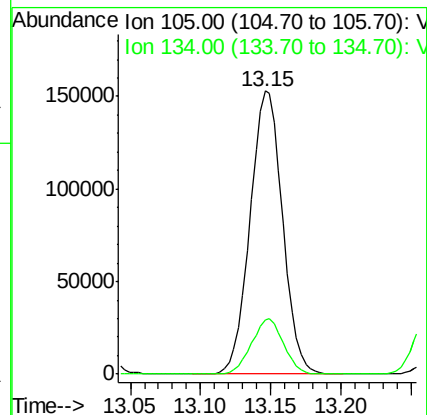
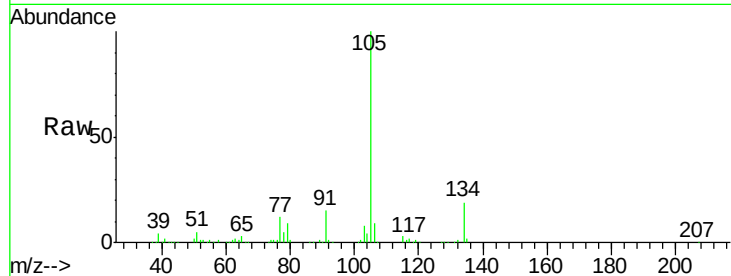
VN0625WBS01

Tgt Ion:105 Resp: 245713

Ion Ratio Lower Upper

105 100

134 19.3 9.7 29.1



#86

p-Isopropyltoluene

Concen: 19.329 ug/l

RT: 13.26 min Scan# 3574

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

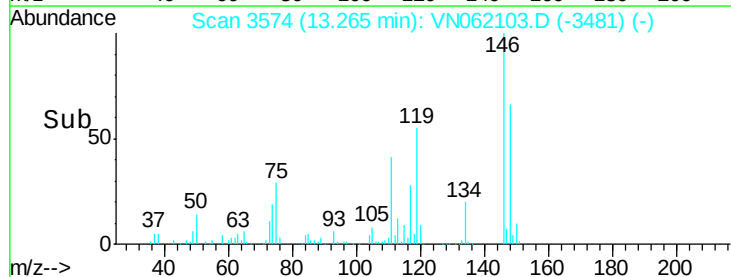
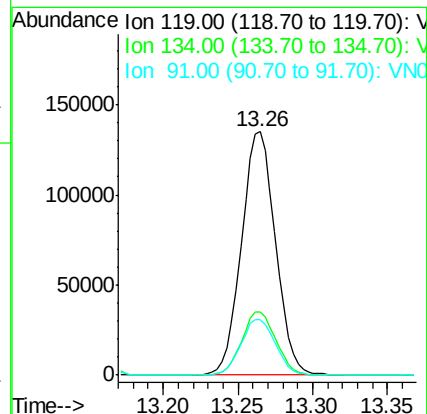
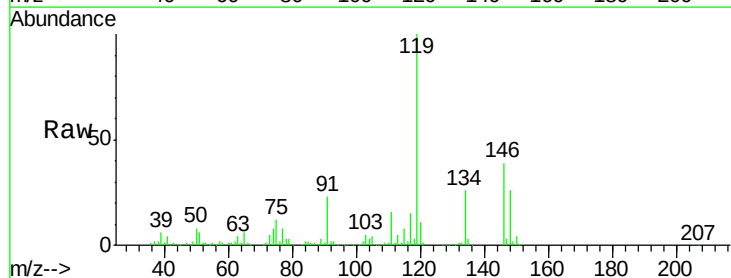
Tgt Ion:119 Resp: 213230

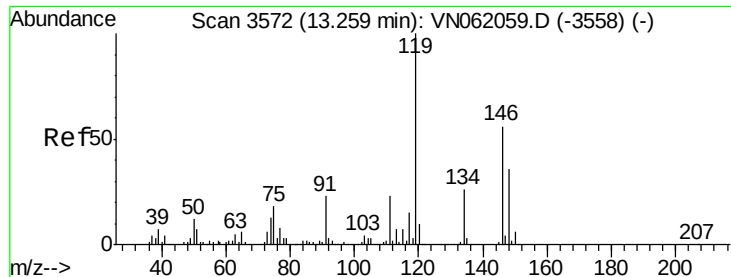
Ion Ratio Lower Upper

119 100

134 26.2 13.0 39.0

91 23.3 11.3 33.8

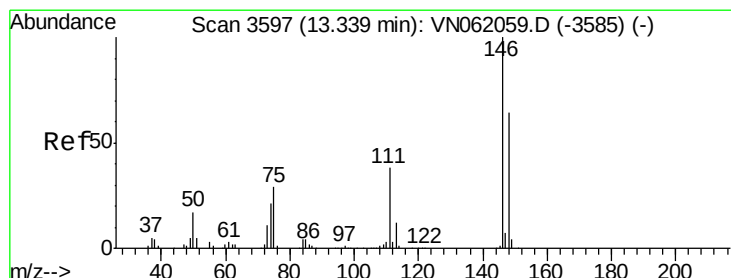
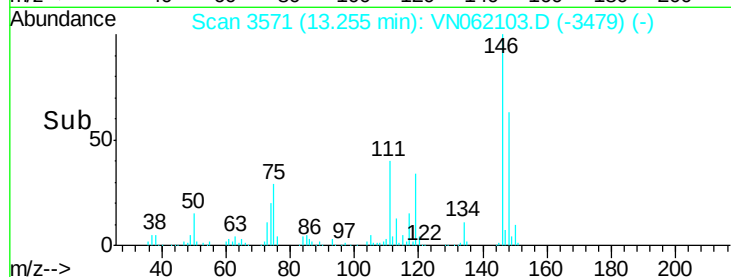
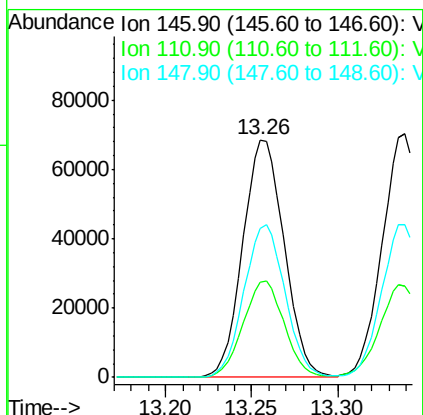
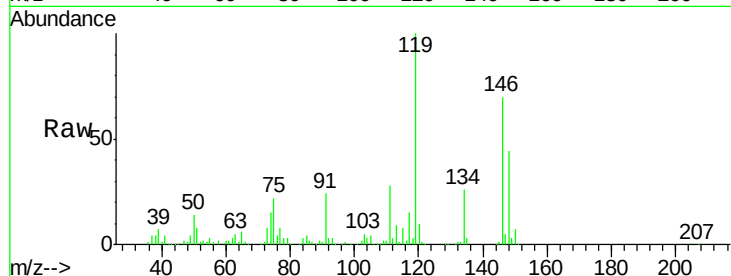




#87
 1,3-Dichlorobenzene
 Concen: 19.171 ug/l
 RT: 13.26 min Scan# 3571
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

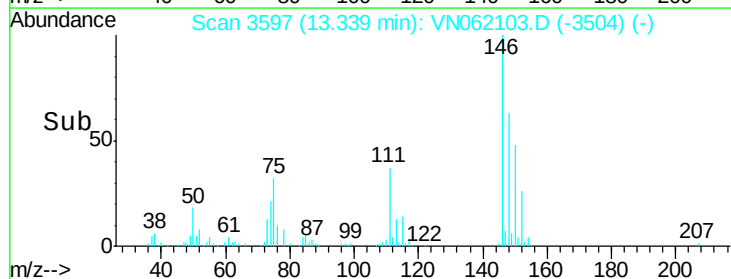
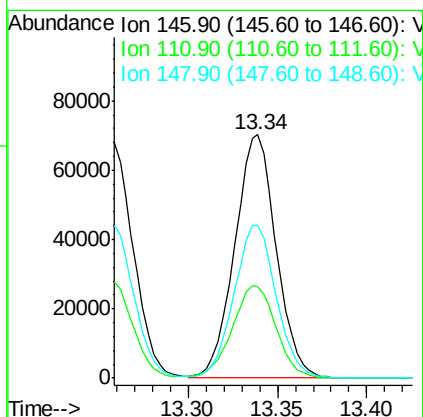
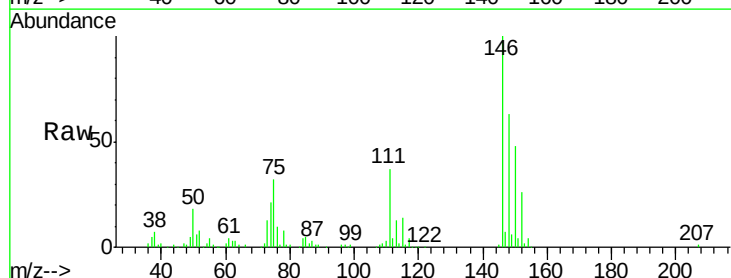
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

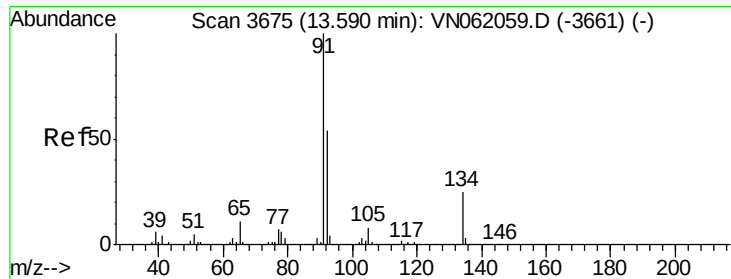
Tgt Ion:146 Resp: 114792
 Ion Ratio Lower Upper
 146 100
 111 40.2 20.3 61.0
 148 63.6 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 18.317 ug/l
 RT: 13.34 min Scan# 3597
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion:146 Resp: 113060
 Ion Ratio Lower Upper
 146 100
 111 40.5 19.9 59.6
 148 64.8 31.9 95.9





#89

n-Butylbenzene

Concen: 18.580 ug/l

RT: 13.59 min Scan# 3675

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampleId :

VN0625WBS01

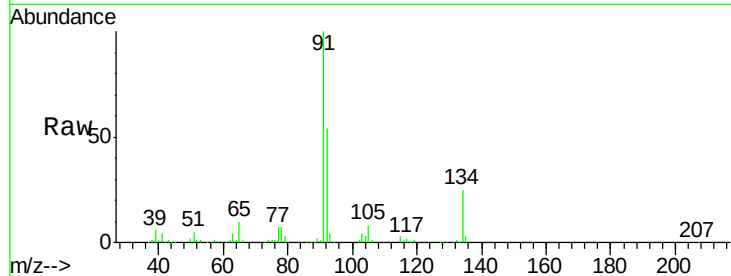
Tgt Ion: 91 Resp: 170407

Ion Ratio Lower Upper

91 100

92 53.0 26.6 79.7

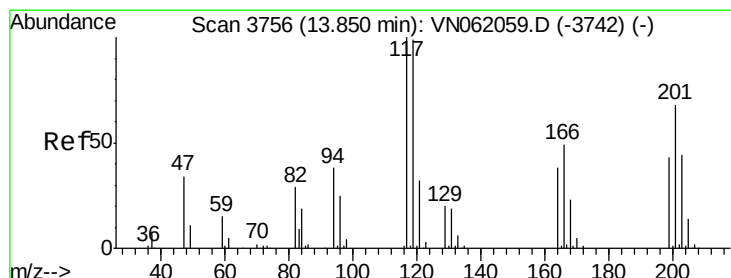
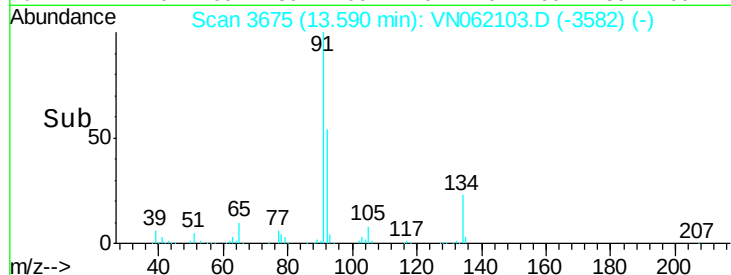
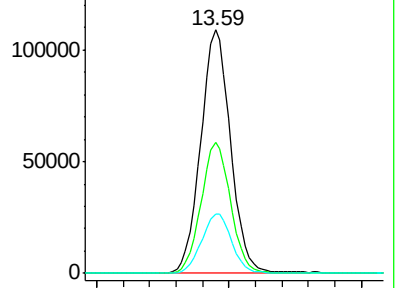
134 24.7 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VN062103.D (-3582) (-)

Ion 92.00 (91.70 to 92.70): VN062103.D (-3582) (-)

Ion 134.00 (133.70 to 134.70): VN062103.D (-3582) (-)



#90

Hexachloroethane

Concen: 18.717 ug/l

RT: 13.85 min Scan# 3756

Delta R.T. -0.00 min

Lab File: VN062103.D

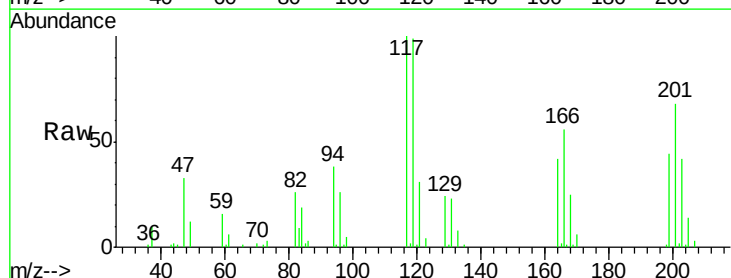
Acq: 25 Jun 2020 11:40

Tgt Ion: 117 Resp: 40510

Ion Ratio Lower Upper

117 100

201 66.7 32.7 98.1



Abundance Ion 116.80 (116.50 to 117.50): VN062103.D (-3663) (-)

Ion 200.70 (200.40 to 201.40): VN062103.D (-3663) (-)

Ion 201.40 (201.10 to 201.70): VN062103.D (-3663) (-)

Ion 202.10 (201.80 to 202.40): VN062103.D (-3663) (-)

Ion 203.80 (203.50 to 204.10): VN062103.D (-3663) (-)

Ion 204.50 (204.20 to 204.80): VN062103.D (-3663) (-)

Ion 205.20 (204.90 to 205.50): VN062103.D (-3663) (-)

Ion 206.90 (206.60 to 207.20): VN062103.D (-3663) (-)

Ion 207.60 (207.30 to 207.90): VN062103.D (-3663) (-)

Ion 208.30 (208.00 to 208.60): VN062103.D (-3663) (-)

Ion 209.00 (208.70 to 209.30): VN062103.D (-3663) (-)

Ion 209.70 (209.40 to 210.00): VN062103.D (-3663) (-)

Ion 210.40 (210.10 to 210.70): VN062103.D (-3663) (-)

Ion 211.10 (210.80 to 211.40): VN062103.D (-3663) (-)

Ion 211.80 (211.50 to 212.10): VN062103.D (-3663) (-)

Ion 212.50 (212.20 to 212.80): VN062103.D (-3663) (-)

Ion 213.20 (212.90 to 213.50): VN062103.D (-3663) (-)

Ion 213.90 (213.60 to 214.20): VN062103.D (-3663) (-)

Ion 214.60 (214.30 to 214.90): VN062103.D (-3663) (-)

Ion 215.30 (215.00 to 215.60): VN062103.D (-3663) (-)

Ion 216.00 (215.70 to 216.30): VN062103.D (-3663) (-)

Ion 216.70 (216.40 to 217.00): VN062103.D (-3663) (-)

Ion 217.40 (217.10 to 217.70): VN062103.D (-3663) (-)

Ion 218.10 (217.80 to 218.40): VN062103.D (-3663) (-)

Ion 218.80 (218.50 to 219.10): VN062103.D (-3663) (-)

Ion 219.50 (219.20 to 219.80): VN062103.D (-3663) (-)

Ion 220.20 (219.90 to 220.50): VN062103.D (-3663) (-)

Ion 220.90 (220.60 to 221.20): VN062103.D (-3663) (-)

Ion 221.60 (221.30 to 221.90): VN062103.D (-3663) (-)

Ion 222.30 (222.00 to 222.60): VN062103.D (-3663) (-)

Ion 223.00 (222.70 to 223.00): VN062103.D (-3663) (-)

Ion 223.70 (223.40 to 224.00): VN062103.D (-3663) (-)

Ion 224.40 (224.10 to 224.70): VN062103.D (-3663) (-)

Ion 225.10 (224.80 to 225.10): VN062103.D (-3663) (-)

Ion 225.80 (225.50 to 226.10): VN062103.D (-3663) (-)

Ion 226.50 (226.20 to 226.80): VN062103.D (-3663) (-)

Ion 227.20 (226.90 to 227.20): VN062103.D (-3663) (-)

Ion 227.90 (227.60 to 228.20): VN062103.D (-3663) (-)

Ion 228.60 (228.30 to 228.90): VN062103.D (-3663) (-)

Ion 229.30 (229.00 to 229.60): VN062103.D (-3663) (-)

Ion 230.00 (229.70 to 230.00): VN062103.D (-3663) (-)

Ion 230.70 (230.40 to 230.70): VN062103.D (-3663) (-)

Ion 231.40 (231.10 to 231.40): VN062103.D (-3663) (-)

Ion 232.10 (231.80 to 232.10): VN062103.D (-3663) (-)

Ion 232.80 (232.50 to 232.80): VN062103.D (-3663) (-)

Ion 233.50 (233.20 to 233.80): VN062103.D (-3663) (-)

Ion 234.20 (233.90 to 234.20): VN062103.D (-3663) (-)

Ion 234.90 (234.60 to 234.90): VN062103.D (-3663) (-)

Ion 235.60 (235.30 to 235.60): VN062103.D (-3663) (-)

Ion 236.30 (236.00 to 236.30): VN062103.D (-3663) (-)

Ion 237.00 (236.70 to 237.00): VN062103.D (-3663) (-)

Ion 237.70 (237.40 to 237.70): VN062103.D (-3663) (-)

Ion 238.40 (238.10 to 238.40): VN062103.D (-3663) (-)

Ion 239.10 (238.80 to 239.10): VN062103.D (-3663) (-)

Ion 239.80 (239.50 to 239.80): VN062103.D (-3663) (-)

Ion 240.50 (240.20 to 240.50): VN062103.D (-3663) (-)

Ion 241.20 (240.90 to 241.20): VN062103.D (-3663) (-)

Ion 241.90 (241.60 to 241.90): VN062103.D (-3663) (-)

Ion 242.60 (242.30 to 242.60): VN062103.D (-3663) (-)

Ion 243.30 (243.00 to 243.30): VN062103.D (-3663) (-)

Ion 244.00 (243.70 to 244.00): VN062103.D (-3663) (-)

Ion 244.70 (244.40 to 244.70): VN062103.D (-3663) (-)

Ion 245.40 (245.10 to 245.40): VN062103.D (-3663) (-)

Ion 246.10 (245.80 to 246.10): VN062103.D (-3663) (-)

Ion 246.80 (246.50 to 246.80): VN062103.D (-3663) (-)

Ion 247.50 (247.20 to 247.50): VN062103.D (-3663) (-)

Ion 248.20 (247.90 to 248.20): VN062103.D (-3663) (-)

Ion 248.90 (248.60 to 248.90): VN062103.D (-3663) (-)

Ion 249.60 (249.30 to 249.60): VN062103.D (-3663) (-)

Ion 250.30 (250.00 to 250.30): VN062103.D (-3663) (-)

Ion 251.00 (250.70 to 251.00): VN062103.D (-3663) (-)

Ion 251.70 (251.40 to 251.70): VN062103.D (-3663) (-)

Ion 252.40 (252.10 to 252.40): VN062103.D (-3663) (-)

Ion 253.10 (252.80 to 253.10): VN062103.D (-3663) (-)

Ion 253.80 (253.50 to 253.80): VN062103.D (-3663) (-)

Ion 254.50 (254.20 to 254.50): VN062103.D (-3663) (-)

Ion 255.20 (254.90 to 255.20): VN062103.D (-3663) (-)

Ion 255.90 (255.60 to 255.90): VN062103.D (-3663) (-)

Ion 256.60 (256.30 to 256.60): VN062103.D (-3663) (-)

Ion 257.30 (257.00 to 257.30): VN062103.D (-3663) (-)

Ion 258.00 (257.70 to 258.00): VN062103.D (-3663) (-)

Ion 258.70 (258.40 to 258.70): VN062103.D (-3663) (-)

Ion 259.40 (259.10 to 259.40): VN062103.D (-3663) (-)

Ion 260.10 (259.80 to 260.10): VN062103.D (-3663) (-)

Ion 260.80 (260.50 to 260.80): VN062103.D (-3663) (-)

Ion 261.50 (261.20 to 261.50): VN062103.D (-3663) (-)

Ion 262.20 (261.90 to 262.20): VN062103.D (-3663) (-)

Ion 262.90 (262.60 to 262.90): VN062103.D (-3663) (-)

Ion 263.60 (263.30 to 263.60): VN062103.D (-3663) (-)

Ion 264.30 (264.00 to 264.30): VN062103.D (-3663) (-)

Ion 265.00 (264.70 to 265.00): VN062103.D (-3663) (-)

Ion 265.70 (265.40 to 265.70): VN062103.D (-3663) (-)

Ion 266.40 (266.10 to 266.40): VN062103.D (-3663) (-)

Ion 267.10 (266.80 to 267.10): VN062103.D (-3663) (-)

Ion 267.80 (267.50 to 267.80): VN062103.D (-3663) (-)

Ion 268.50 (268.20 to 268.50): VN062103.D (-3663) (-)

Ion 269.20 (268.90 to 269.20): VN062103.D (-3663) (-)

Ion 269.90 (269.60 to 269.90): VN062103.D (-3663) (-)

Ion 270.60 (270.30 to 270.60): VN062103.D (-3663) (-)

Ion 271.30 (271.00 to 271.30): VN062103.D (-3663) (-)

Ion 272.00 (271.70 to 272.00): VN062103.D (-3663) (-)

Ion 272.70 (272.40 to 272.70): VN062103.D (-3663) (-)

Ion 273.40 (273.10 to 273.40): VN062103.D (-3663) (-)

Ion 274.10 (273.80 to 274.10): VN062103.D (-3663) (-)

Ion 274.80 (274.50 to 274.80): VN062103.D (-3663) (-)

Ion 275.50 (275.20 to 275.50): VN062103.D (-3663) (-)

Ion 276.20 (275.90 to 276.20): VN062103.D (-3663) (-)

Ion 276.90 (276.60 to 276.90): VN062103.D (-3663) (-)

Ion 277.60 (277.30 to 277.60): VN062103.D (-3663) (-)

Ion 278.30 (278.00 to 278.30): VN062103.D (-3663) (-)

Ion 279.00 (278.70 to 279.00): VN062103.D (-3663) (-)

Ion 279.70 (279.40 to 279.70): VN062103.D (-3663) (-)

Ion 280.40 (280.10 to 280.40): VN062103.D (-3663) (-)

Ion 281.10 (280.80 to 281.10): VN062103.D (-3663) (-)

Ion 281.80 (281.50 to 281.80): VN062103.D (-3663) (-)

Ion 282.50 (282.20 to 282.50): VN062103.D (-3663) (-)

Ion 283.20 (282.90 to 283.20): VN062103.D (-3663) (-)

Ion 283.90 (283.60 to 283.90): VN062103.D (-3663) (-)

Ion 284.60 (284.30 to 284.60): VN062103.D (-3663) (-)

Ion 285.30 (285.00 to 285.30): VN062103.D (-3663) (-)

Ion 286.00 (285.70 to 286.00): VN062103.D (-3663) (-)

Ion 286.70 (286.40 to 286.70): VN062103.D (-3663) (-)

Ion 287.40 (287.10 to 287.40): VN062103.D (-3663) (-)

Ion 288.10 (287.80 to 288.10): VN062103.D (-3663) (-)

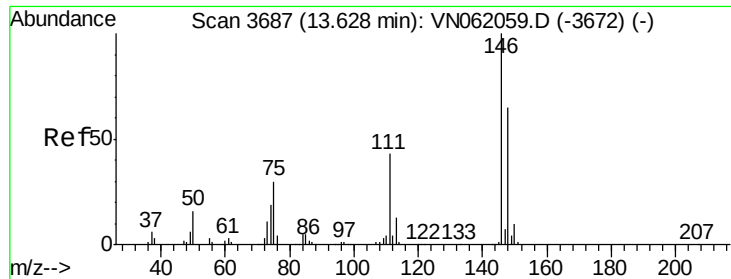
Ion 288.80 (288.50 to 288.80): VN062103.D (-3663) (-)

Ion 289.50 (289.20 to 289.50): VN062103.D (-3663) (-)

Ion 290.20 (289.90 to 290.20): VN062103.D (-3663) (-)

Ion 290.90 (290.60 to 290.90): VN062103.D (-3663) (-)

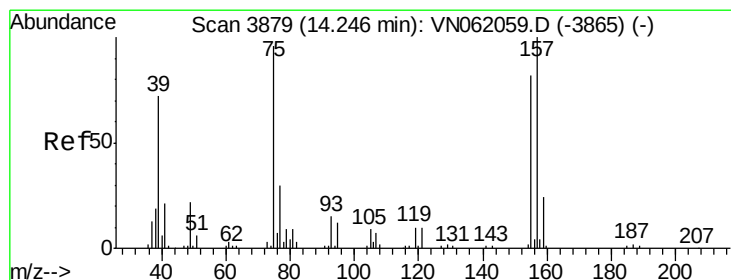
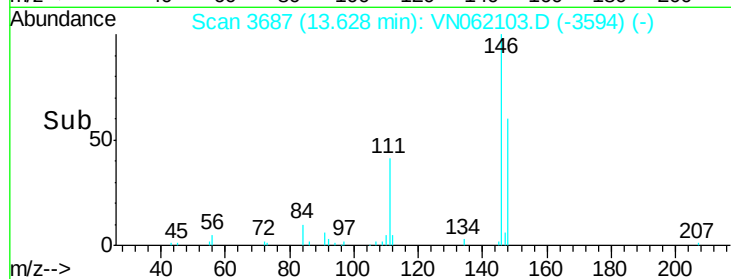
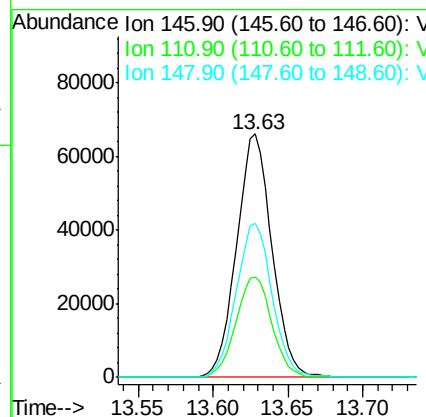
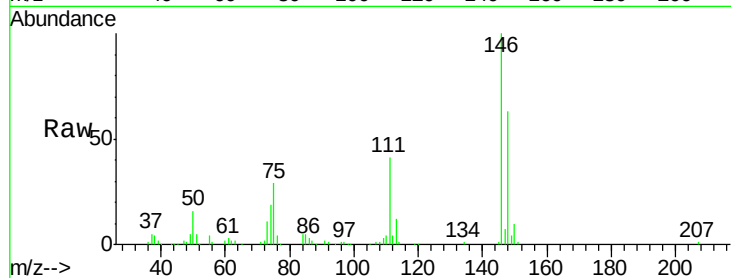
Ion 291.60 (291.30 to 291.60): VN



#91
 1,2-Dichlorobenzene
 Concen: 18.739 ug/l
 RT: 13.63 min Scan# 3687
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

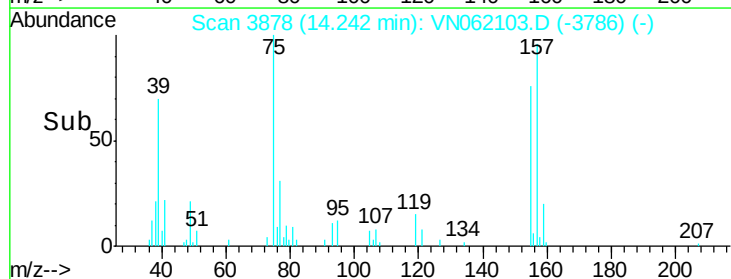
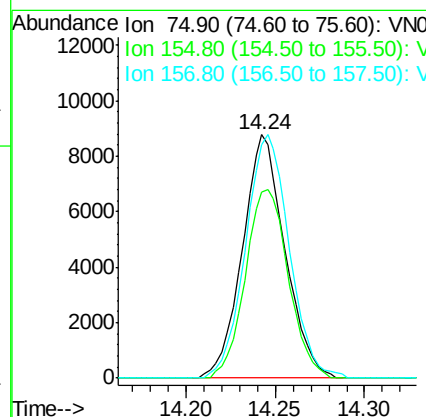
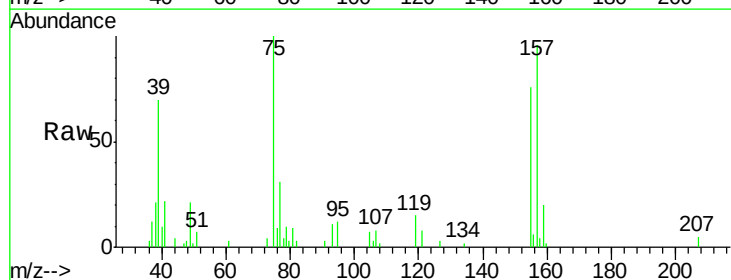
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

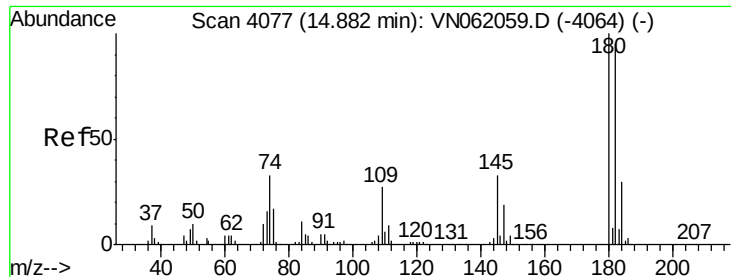
Tgt Ion: 146 Resp: 108808
 Ion Ratio Lower Upper
 146 100
 111 41.9 21.2 63.6
 148 64.3 31.9 95.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.903 ug/l
 RT: 14.24 min Scan# 3878
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion: 75 Resp: 14573
 Ion Ratio Lower Upper
 75 100
 155 78.3 40.8 122.4
 157 102.9 51.4 154.3

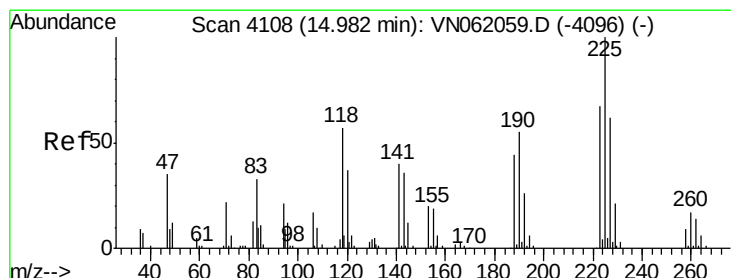
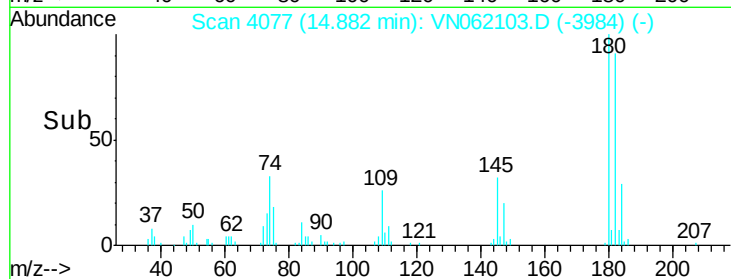
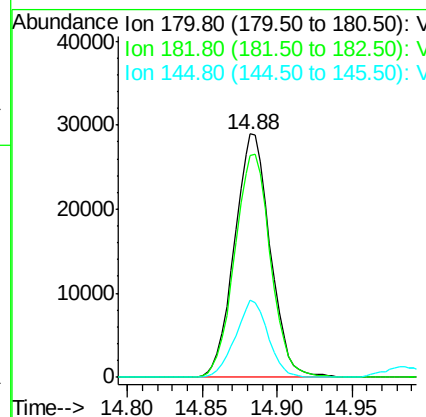
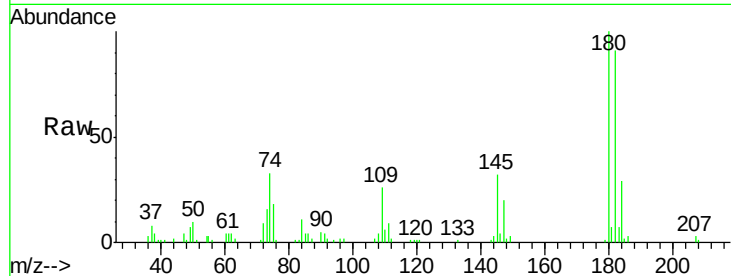




#93
 1,2,4-Trichlorobenzene
 Concen: 18.919 ug/l
 RT: 14.88 min Scan# 4077
 Delta R.T. -0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

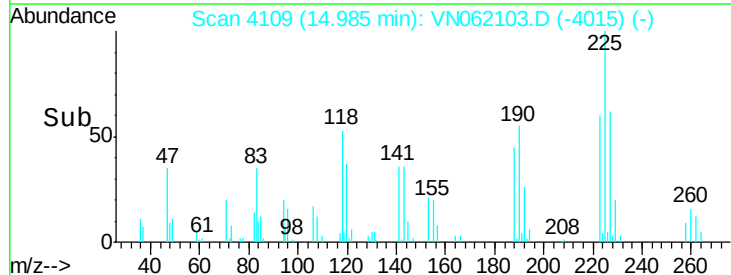
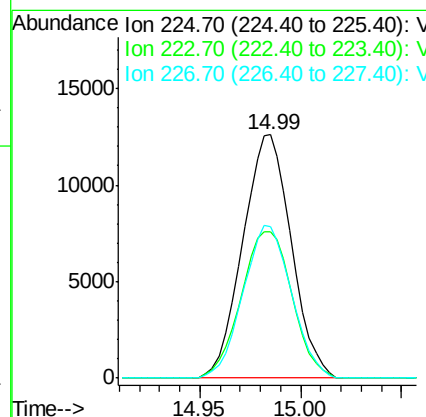
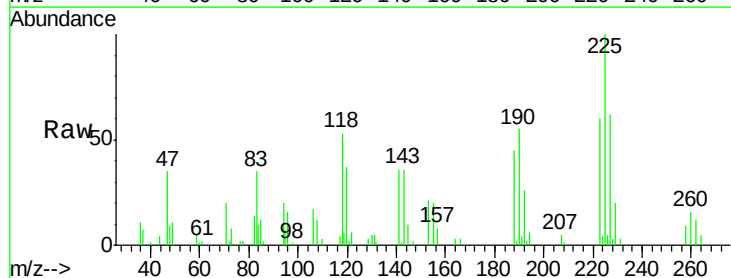
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625WBS01

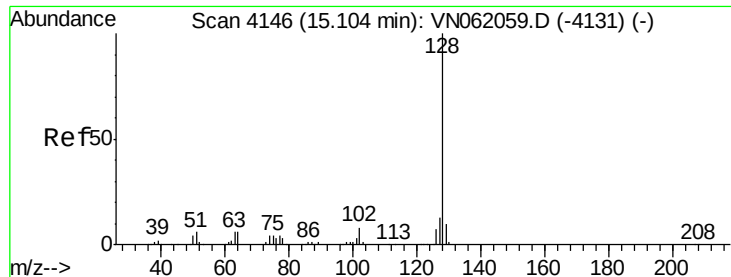
Tgt Ion:180 Resp: 47989
 Ion Ratio Lower Upper
 180 100
 182 92.2 48.0 144.2
 145 29.1 16.0 48.0



#94
 Hexachlorobutadiene
 Concen: 19.262 ug/l
 RT: 14.99 min Scan# 4109
 Delta R.T. 0.00 min
 Lab File: VN062103.D
 Acq: 25 Jun 2020 11:40

Tgt Ion:225 Resp: 21221
 Ion Ratio Lower Upper
 225 100
 223 63.2 32.9 98.7
 227 62.4 31.3 93.8





#95

Naphthalene

Concen: 18.345 ug/l

RT: 15.10 min Scan# 4146

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

Instrument :

MSVOA_N

ClientSampled :

VN0625WBS01

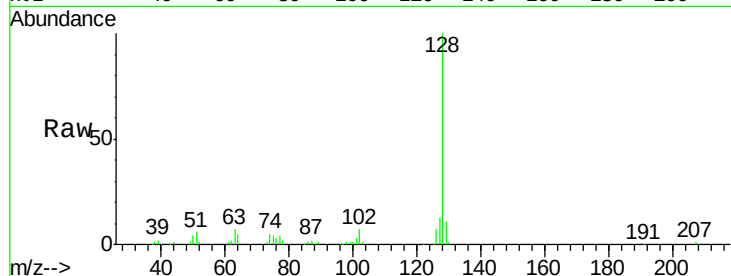
Tgt Ion:128 Resp: 131905

Ion Ratio Lower Upper

128 100

127 12.7 10.5 15.7

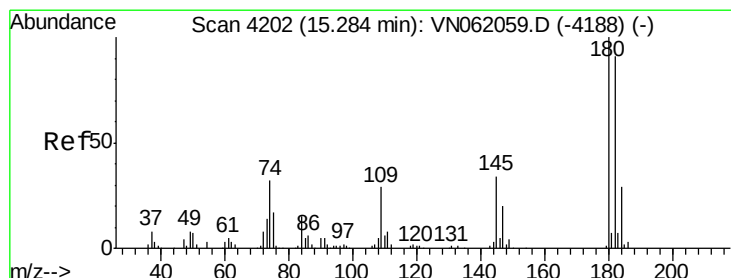
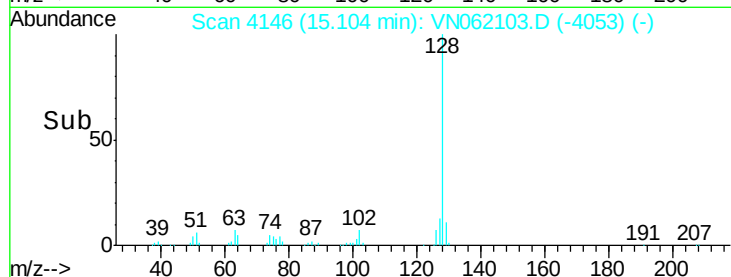
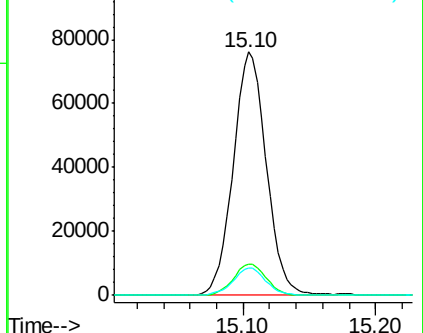
129 11.1 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 17.971 ug/l

RT: 15.28 min Scan# 4202

Delta R.T. -0.00 min

Lab File: VN062103.D

Acq: 25 Jun 2020 11:40

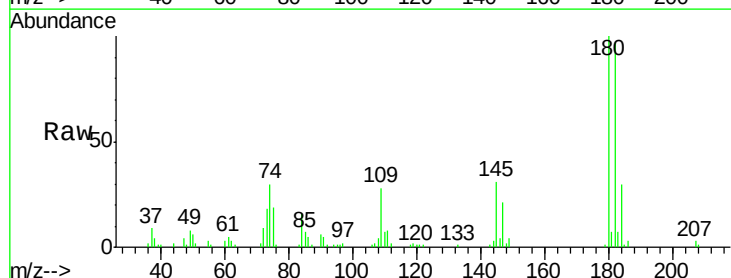
Tgt Ion:180 Resp: 46613

Ion Ratio Lower Upper

180 100

182 97.1 46.8 140.4

145 33.4 16.4 49.2



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

