

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062420\
 Data File : VN062094.D
 Acq On : 25 Jun 2020 4:16
 Operator : JC/MD
 Sample : L3089-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RB44767-RT

Quant Time: Jun 25 06:04:03 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	215107	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	422040	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	425635	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	152036	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	160272	53.09	ug/l	0.00
Spiked Amount			Recovery	=	106.18%	
35) Dibromofluoromethane	7.55	113	134005	49.49	ug/l	0.00
Spiked Amount			Recovery	=	98.98%	
50) Toluene-d8	10.06	98	547413	50.58	ug/l	0.00
Spiked Amount			Recovery	=	101.16%	
62) 4-Bromofluorobenzene	12.38	95	177581	48.56	ug/l	0.00
Spiked Amount			Recovery	=	97.12%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	263	Below Cal	#	41
8) Diethyl Ether	3.37	74	899	0.546	ug/l	72
11) Tert butyl alcohol	4.74	59	102	0.235	ug/l #	72
16) Acetone	3.78	43	18071	15.268	ug/l	96
17) Carbon Disulfide	4.01	76	1643	0.283	ug/l #	75
18) Methyl Acetate	4.29	43	4390	1.829	ug/l #	60
20) Methylene Chloride	4.51	84	19932	7.006	ug/l	97
25) 2-Butanone	6.79	43	1274	0.863	ug/l	92
29) Tetrahydrofuran	7.17	42	706	0.730	ug/l #	45
31) Cyclohexane	7.63	56	5140	1.232	ug/l #	26
36) 1,1-Dichloropropene	7.62	75	18365	4.329	ug/l #	45
38) Carbon Tetrachloride	7.63	117	22526	5.632	ug/l #	16
40) Benzene	8.00	78	5386	0.417	ug/l	98
43) Isopropyl Acetate	8.13	43	50422	8.805	ug/l	99
45) 1,2-Dichloropropane	9.24	63	1084	0.340	ug/l #	43
48) Methyl methacrylate	9.15	41	2816	1.097	ug/l #	6
49) 1,4-Dioxane	9.24	88	61	1.071	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	5878	1.757	ug/l	100
52) Toluene	10.12	92	16180	2.051	ug/l	94
54) cis-1,3-Dichloropropene	9.87	75	23730	4.639	ug/l #	67
56) Ethyl methacrylate	10.52	69	1069	0.258	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	3567	0.668	ug/l #	42
59) 2-Hexanone	10.74	43	43363	17.949	ug/l #	50
67) Ethyl Benzene	11.48	91	3538	0.224	ug/l #	87
68) m/p-Xylenes	11.59	106	4081	0.668	ug/l	92
69) o-Xylene	11.93	106	1824	0.317	ug/l	96
71) Bromoform	12.38	173	1626	0.708	ug/l #	1
74) N-amyl acetate	12.00	43	539	3.459	ug/l #	38
76) 1,2,3-Trichloropropane	12.38	75	90298	25.230	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	90298	73.680	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.02	105	1907	0.200	ug/l	85
95) Naphthalene	15.11	128	116	4.010	ug/l #	69

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062420\
Data File : VN062094.D
Acq On : 25 Jun 2020 4:16
Operator : JC/MD
Sample : L3089-05
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RB44767-RT

Quant Time: Jun 25 06:04:03 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

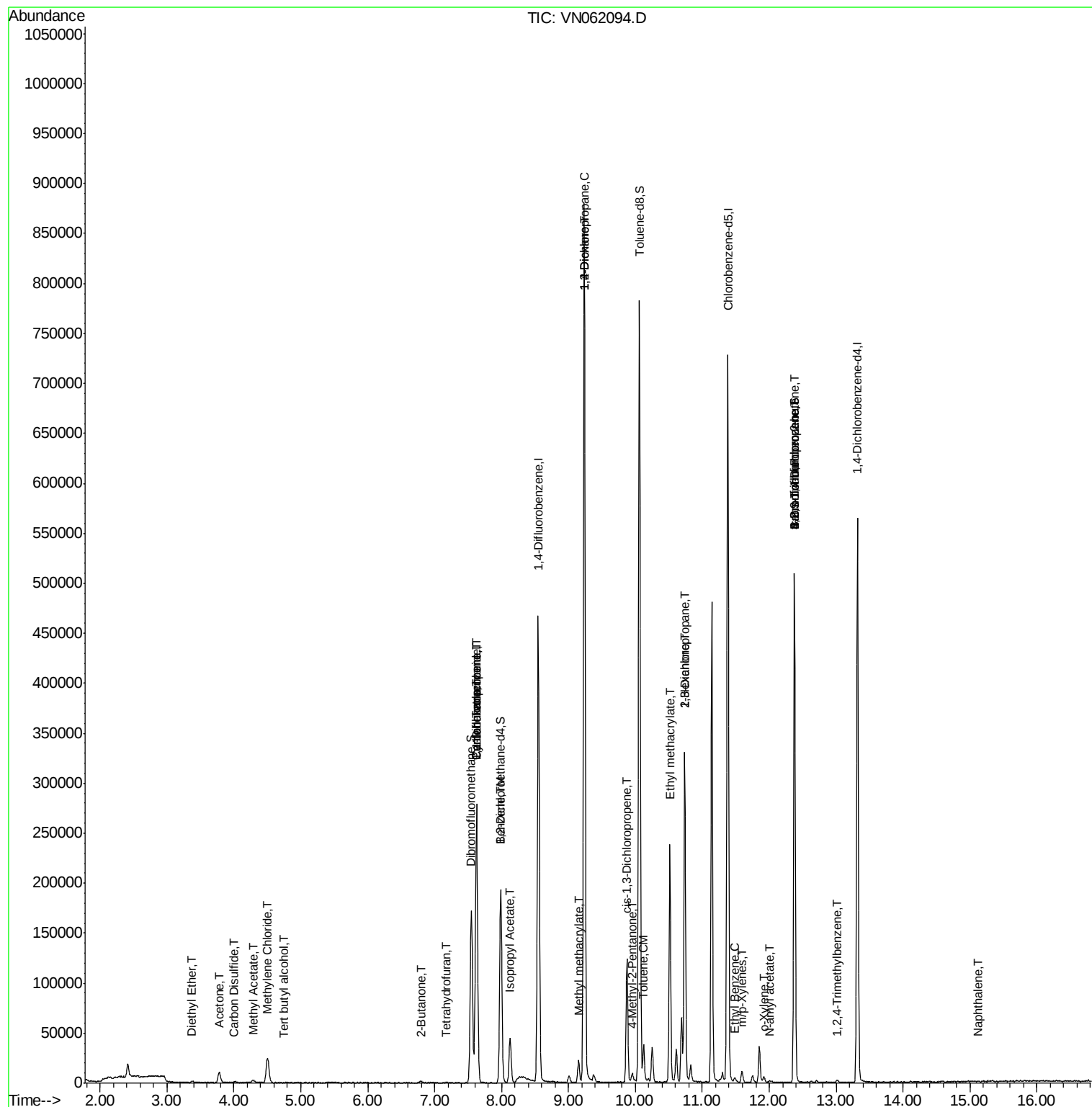
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

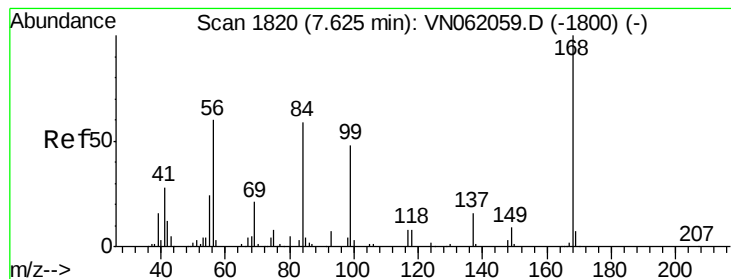
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062420\
Data File : VN062094.D
Acq On : 25 Jun 2020 4:16
Operator : JC/MD
Sample : L3089-05
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RB44767-RT

Quant Time: Jun 25 06:04:03 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleId :

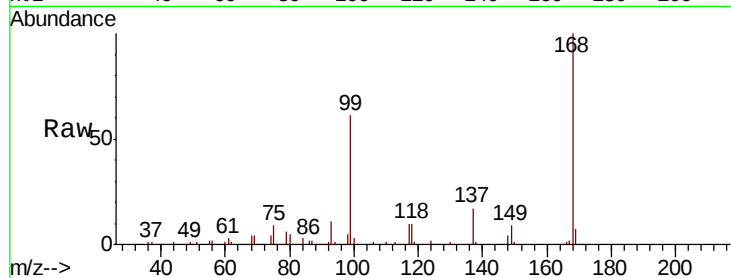
RB44767-RT

Tot Ion:168 Resp: 215107

Ion Ratio Lower Upper

168 100

99 61.1 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): VN062059.D (-1800) (-)

Ion 98.90 (98.60 to 99.60): VN062059.D (-1800) (-)

7.63

100000

80000

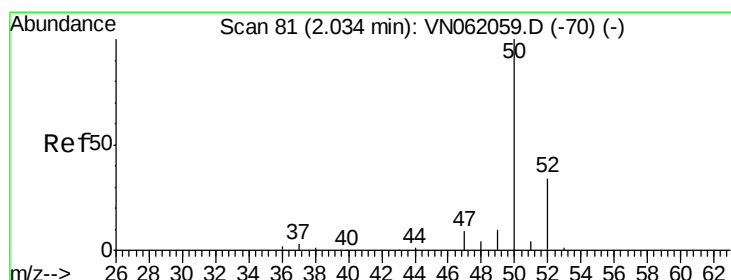
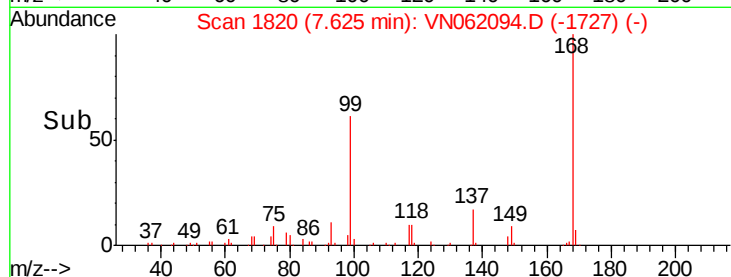
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: Below Cal

RT: 2.04 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN062094.D

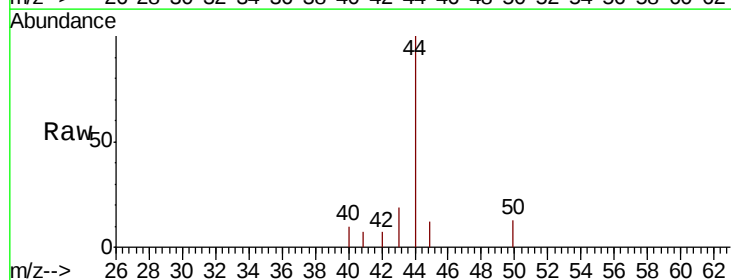
Acq: 25 Jun 2020 4:16

Tgt Ion: 50 Resp: 263

Ion Ratio Lower Upper

50 100

52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VN062059.D (-70) (-)

Ion 51.90 (51.60 to 52.60): VN062059.D (-70) (-)

2.04

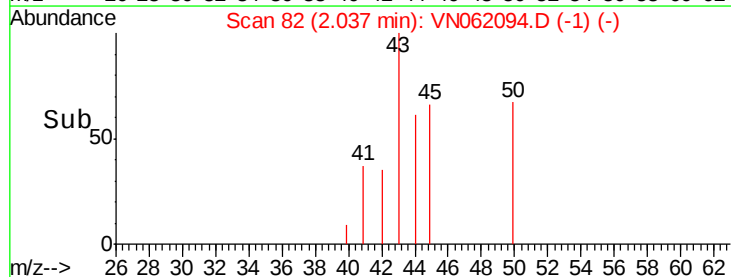
300

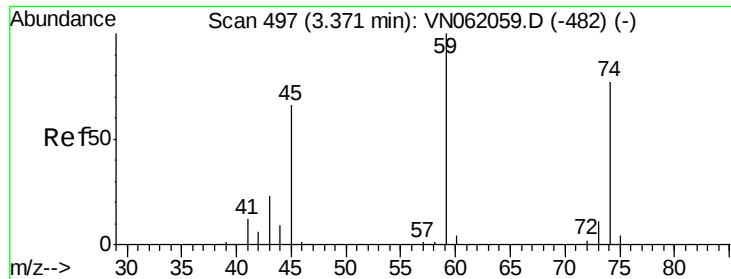
200

100

0

Time--> 2.02 2.04 2.06





#8

Diethyl Ether

Concen: 0.546 ug/l

RT: 3.37 min Scan# 498

Delta R.T. 0.00 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampled :

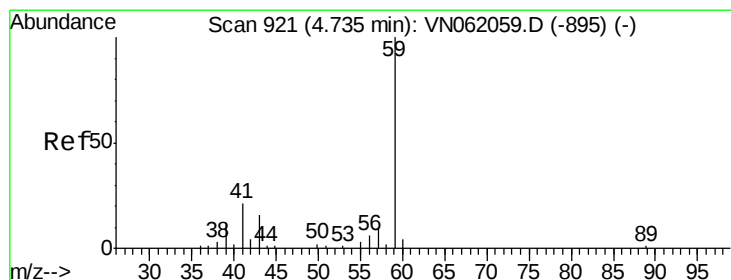
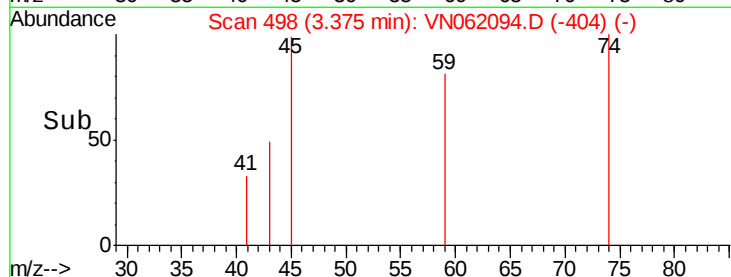
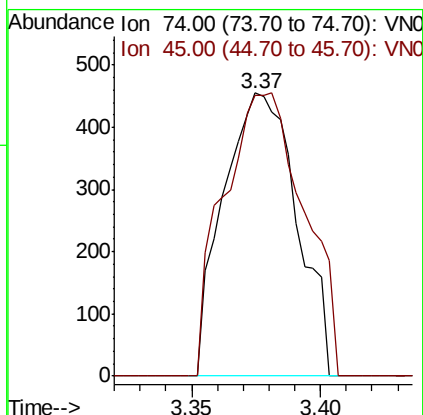
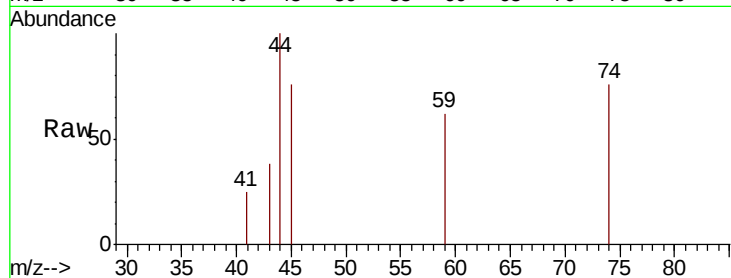
RB44767-RT

Tot Ion: 74.00 Resp: 899

Ion Ratio Lower Upper

74 100

45 110.2 42.5 127.5



#11

Tert butyl alcohol

Concen: 0.235 ug/l

RT: 4.74 min Scan# 924

Delta R.T. 0.01 min

Lab File: VN062094.D

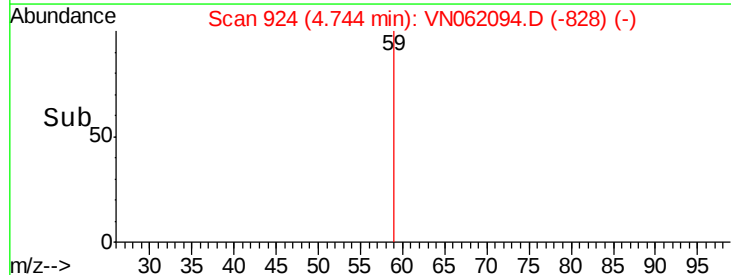
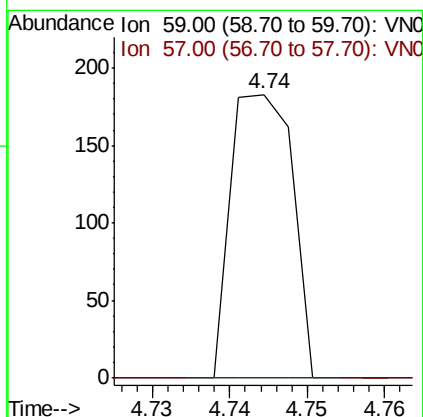
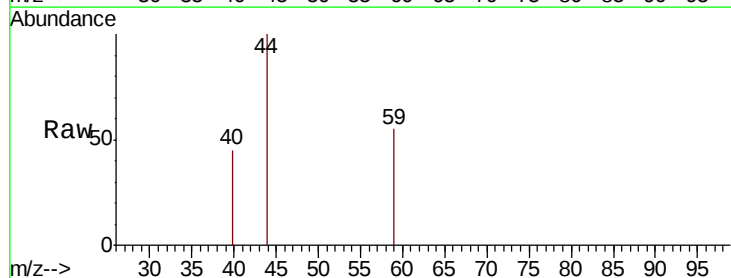
Acq: 25 Jun 2020 4:16

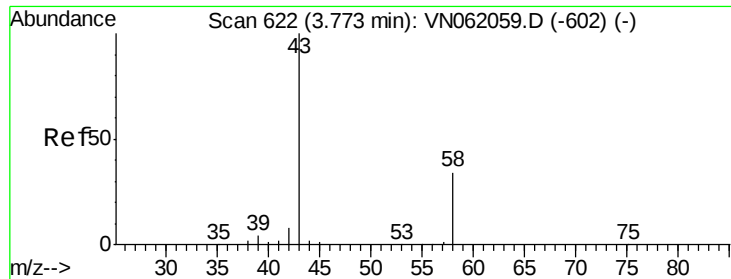
Tgt Ion: 59 Resp: 102

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#





#16

Acetone

Concen: 15.268 ug/l

RT: 3.78 min Scan# 625

Delta R.T. 0.01 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleId :

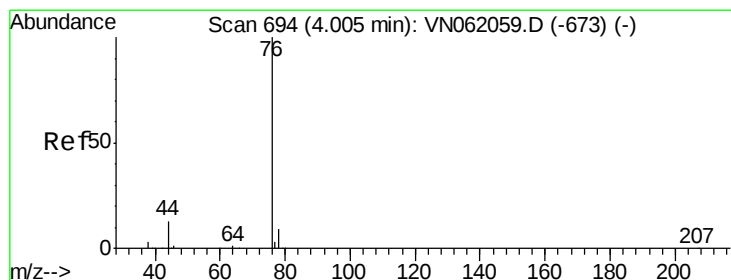
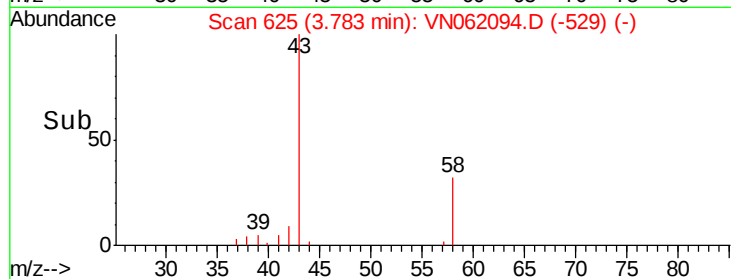
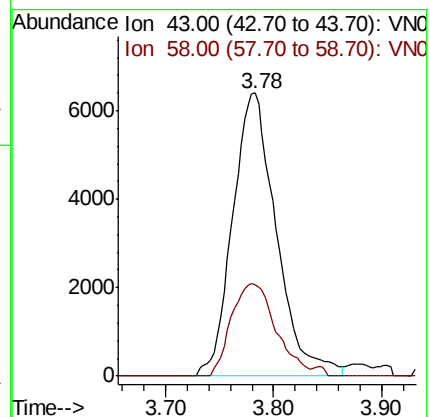
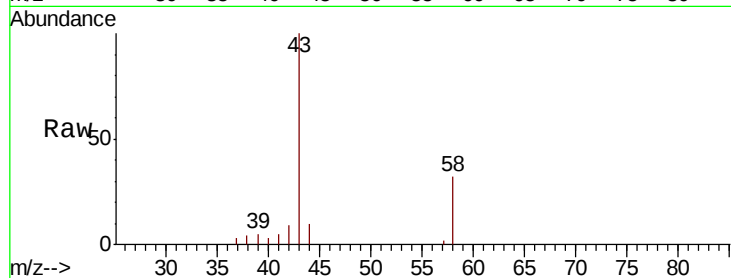
RB44767-RT

Tot Ion: 43 Resp: 18071

Ion Ratio Lower Upper

43 100

58 32.3 27.5 41.3



#17

Carbon Disulfide

Concen: 0.283 ug/l

RT: 4.01 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN062094.D

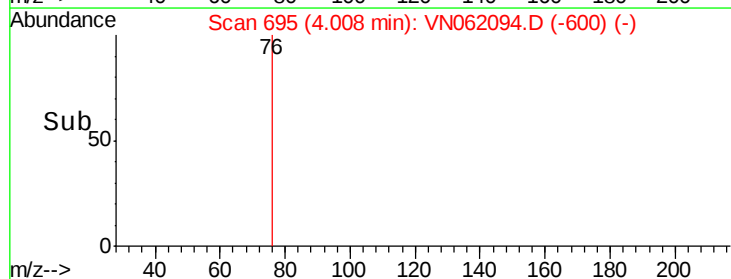
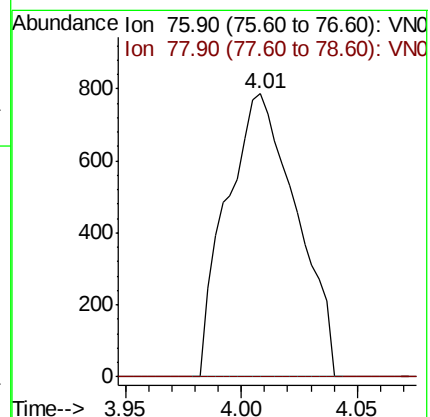
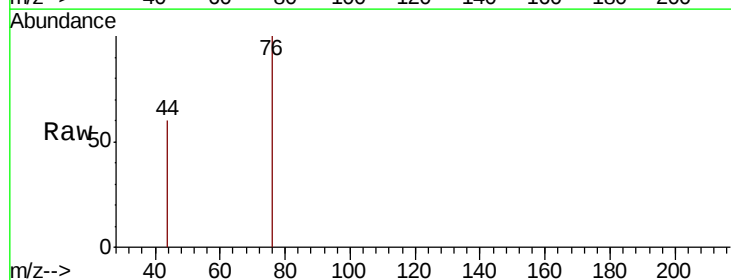
Acq: 25 Jun 2020 4:16

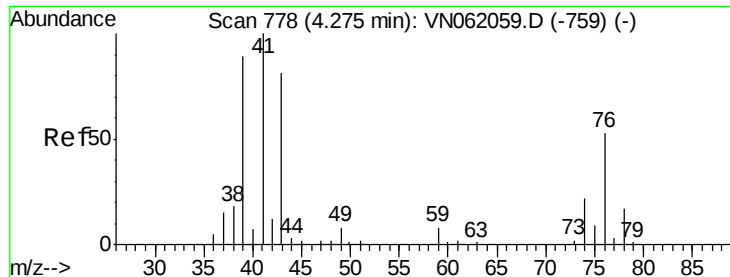
Tgt Ion: 76 Resp: 1643

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#

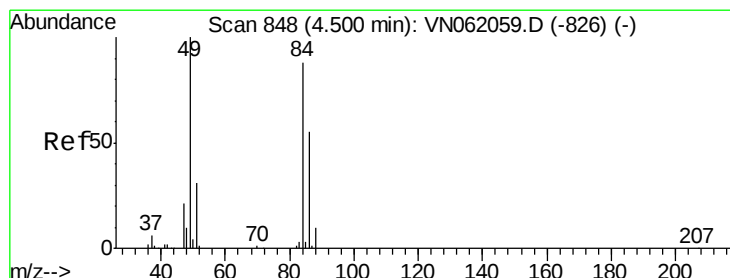
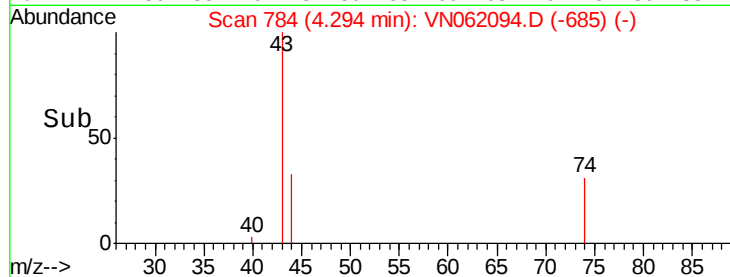
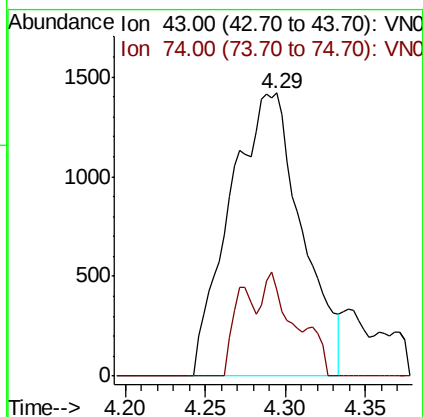
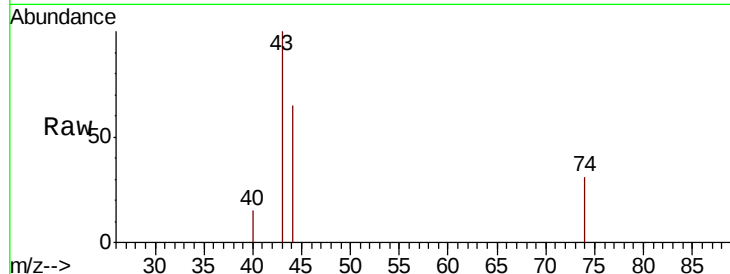




#18
Methyl Acetate
Concen: 1.829 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.02 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

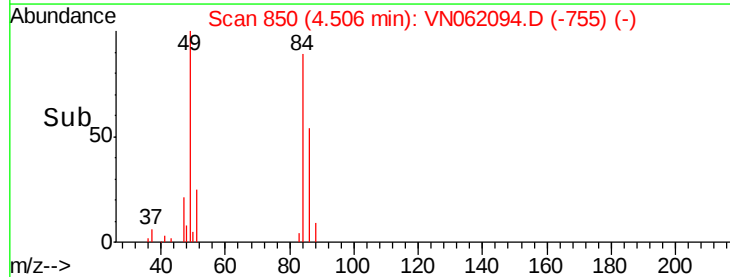
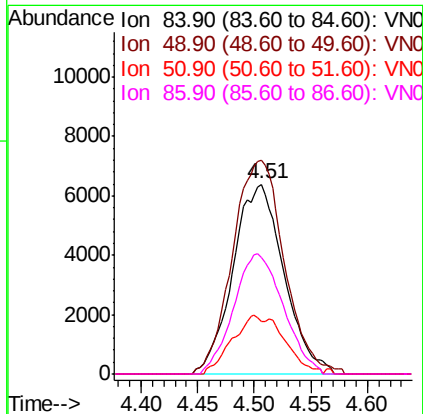
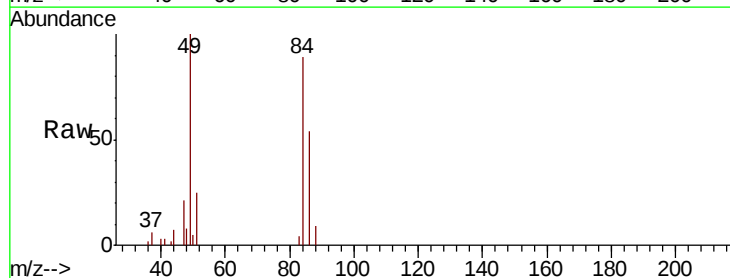
Instrument :
MSVOA_N
ClientSampled :
RB44767-RT

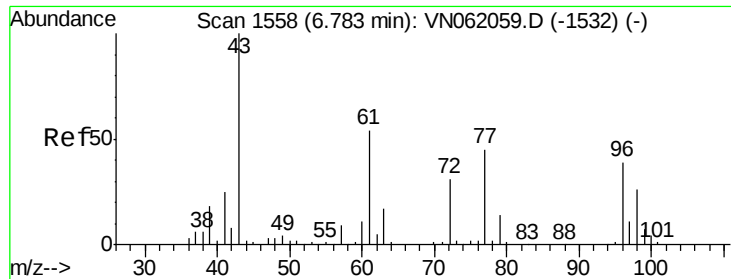
Tot Ion: 43 Resp: 4390
Ion Ratio Lower Upper
43 100
74 7.4 22.9 34.3#



#20
Methylene Chloride
Concen: 7.006 ug/l
RT: 4.51 min Scan# 850
Delta R.T. 0.01 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Tgt Ion: 84 Resp: 19932
Ion Ratio Lower Upper
84 100
49 112.6 90.6 136.0
51 27.9 27.8 41.8
86 61.3 50.1 75.1

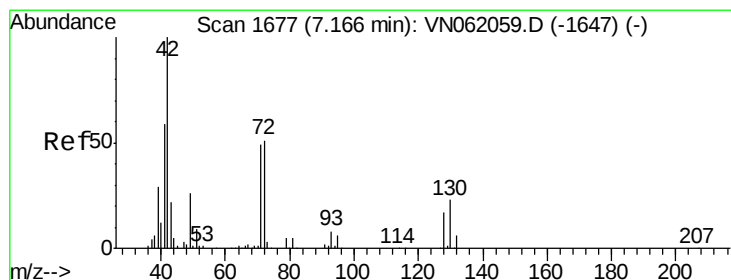
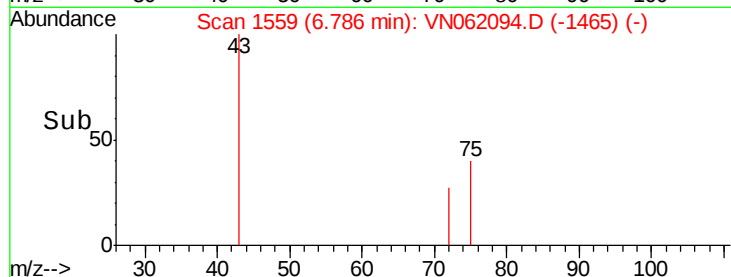
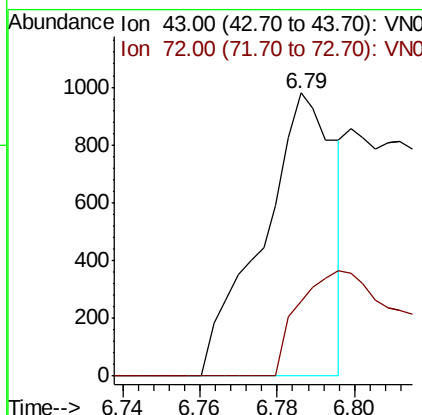
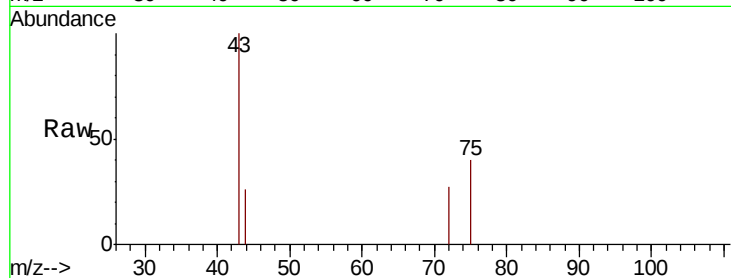




#25
2-Butanone
Concen: 0.863 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

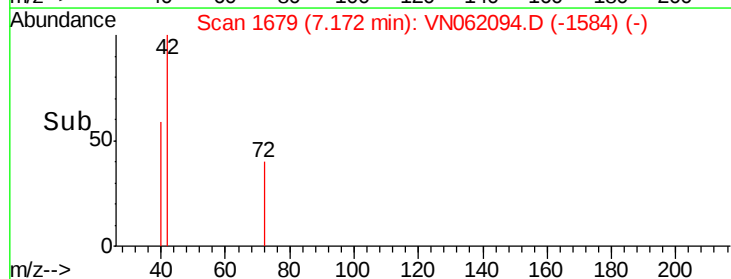
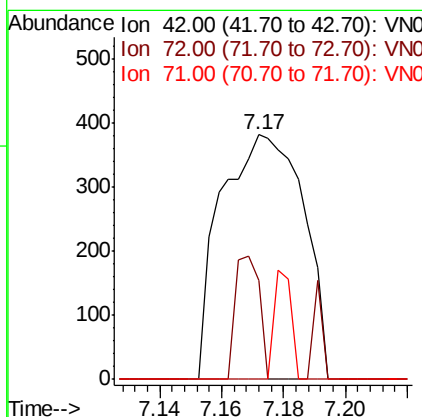
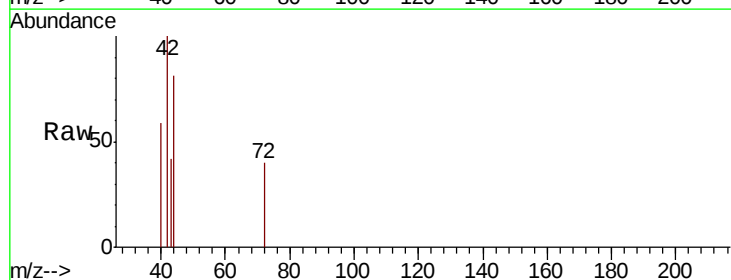
Instrument :
MSVOA_N
ClientSampled :
RB44767-RT

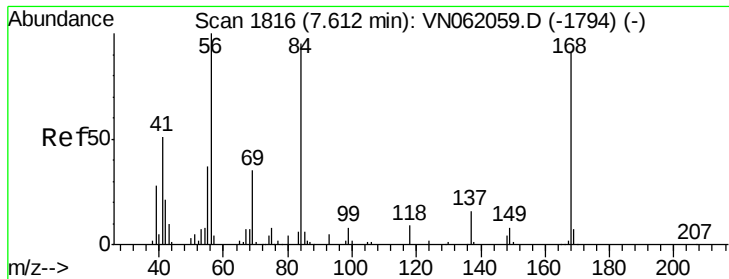
Tot Ion: 43 Resp: 1274
Ion Ratio Lower Upper
43 100
72 26.6 24.8 37.2



#29
Tetrahydrofuran
Concen: 0.730 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.01 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Tgt Ion: 42 Resp: 706
Ion Ratio Lower Upper
42 100
72 14.4 41.1 61.7#
71 8.9 38.2 57.4#





#31

Cyclohexane

Concen: 1.232 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.01 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleId :

RB44767-RT

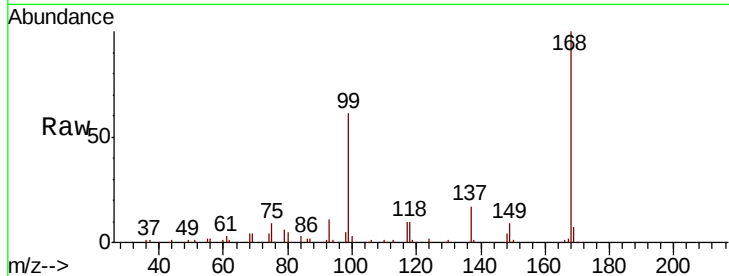
Tot Ion: 56 Resp: 5140

Ion Ratio Lower Upper

56 100

69 144.6 28.0 42.0#

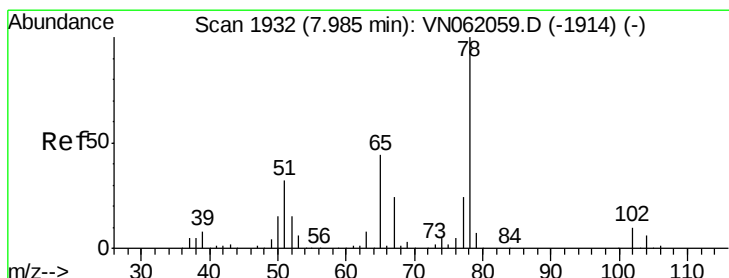
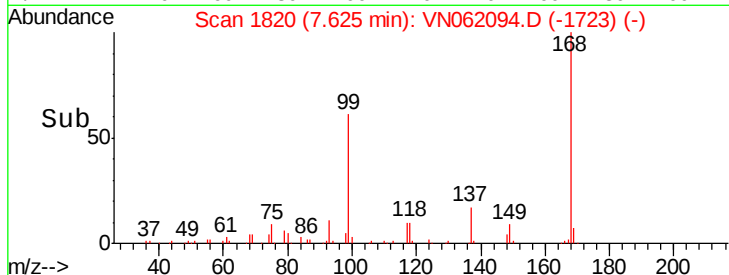
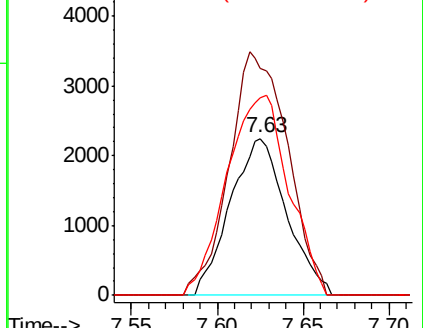
84 126.0 76.1 114.1#



Abundance Ion 56.00 (55.70 to 56.70): VN062059.D (-1794) (-)

Ion 69.00 (68.70 to 69.70): VN062059.D (-1794) (-)

Ion 84.00 (83.70 to 84.70): VN062059.D (-1794) (-)



#33

1,2-Dichloroethane-d4

Concen: 53.094 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN062094.D

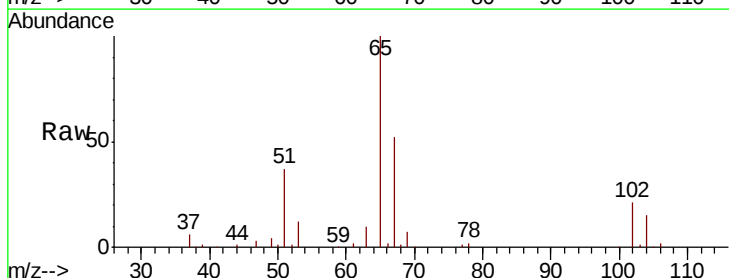
Acq: 25 Jun 2020 4:16

Tgt Ion: 65 Resp: 160272

Ion Ratio Lower Upper

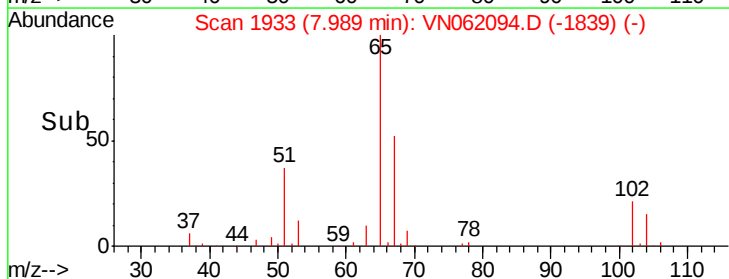
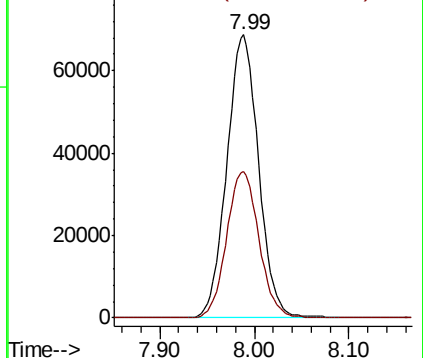
65 100

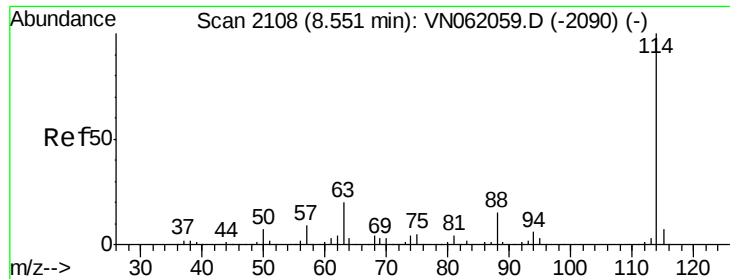
67 52.6 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VN062059.D (-1914) (-)

Ion 66.90 (66.60 to 67.60): VN062059.D (-1914) (-)

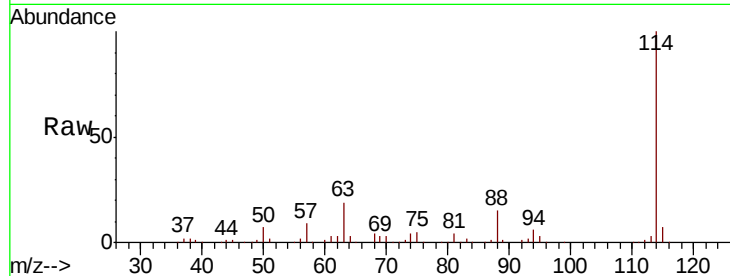




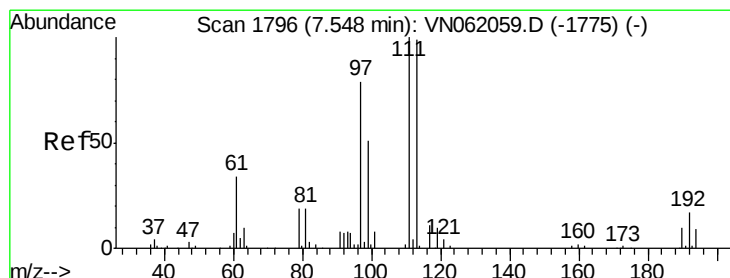
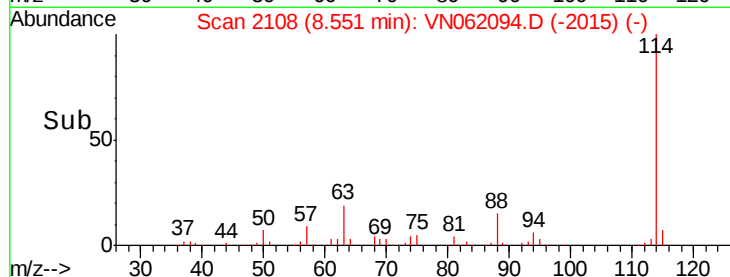
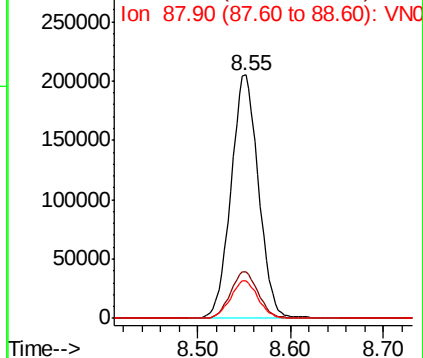
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Instrument :
 MSVOA_N
 ClientSampleId :
 RB44767-RT

Tot Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.2
88	15.4	0.0	30.8

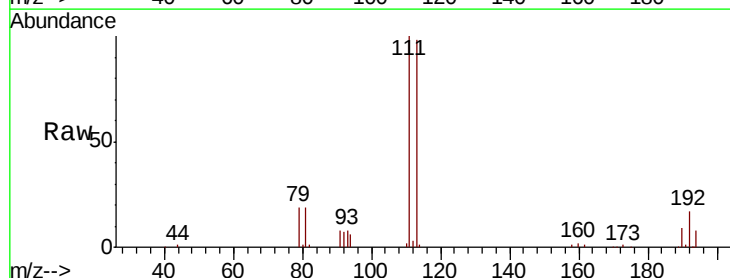


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

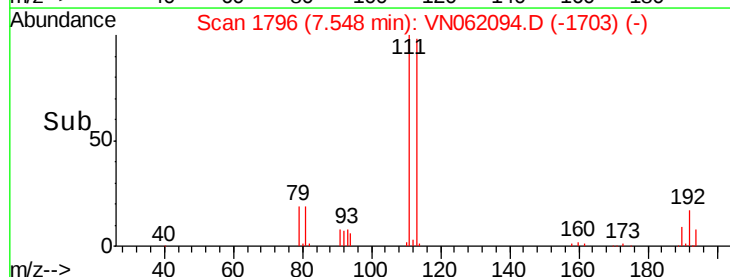
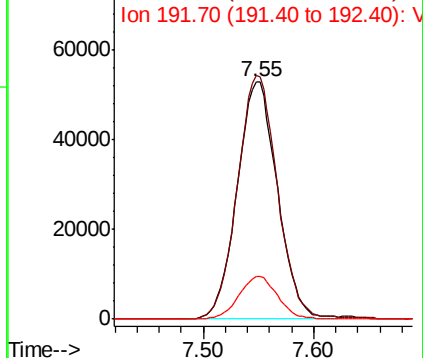


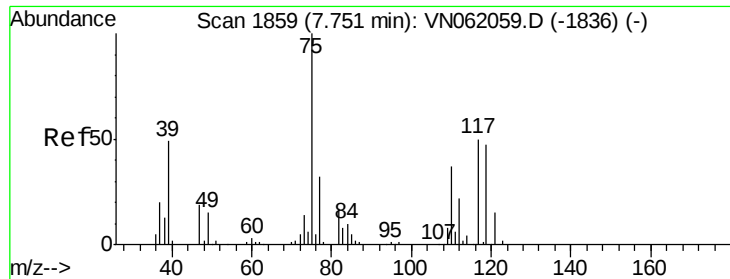
#35
 Dibromofluoromethane
 Concen: 49.492 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.2	123.4
192	17.1	14.0	21.0



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

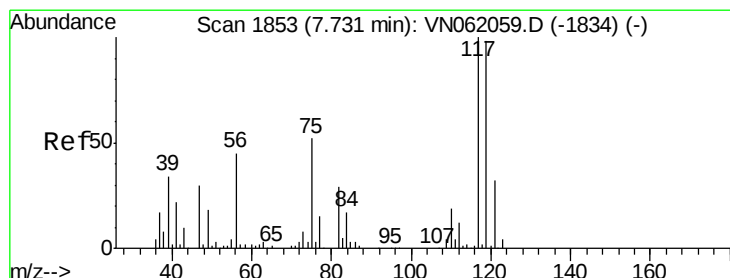
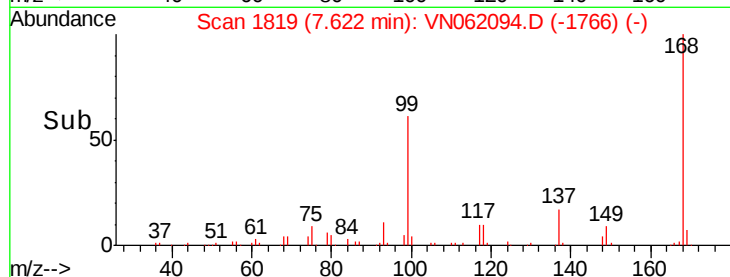
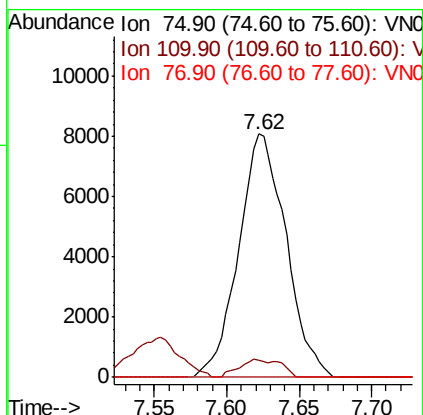
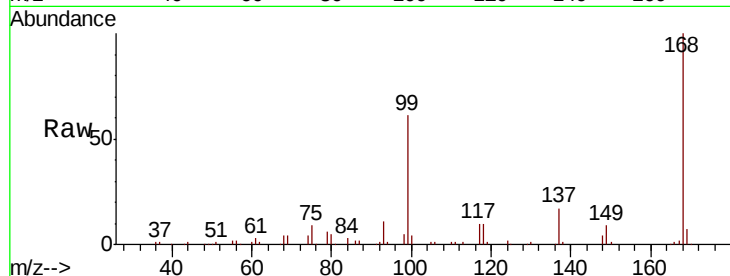




#36
 1,1-Dichloropropene
 Concen: 4.329 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.13 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

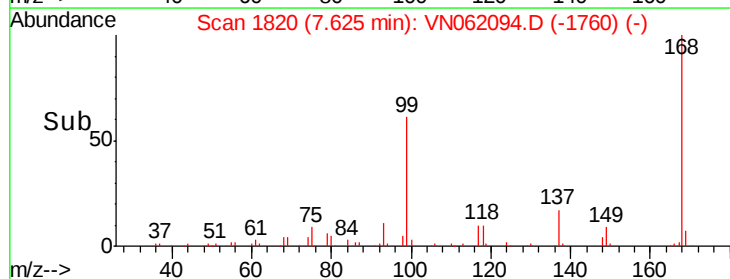
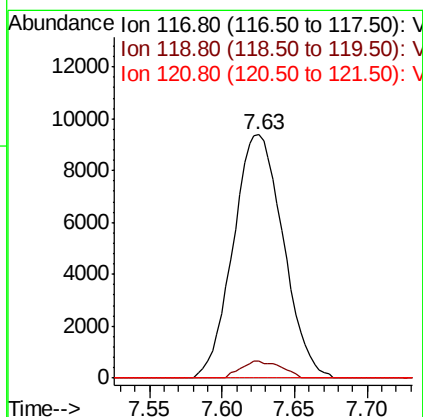
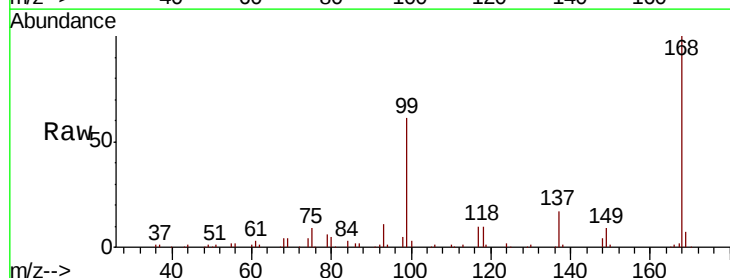
Instrument :
 MSVOA_N
 ClientSampleId :
 RB44767-RT

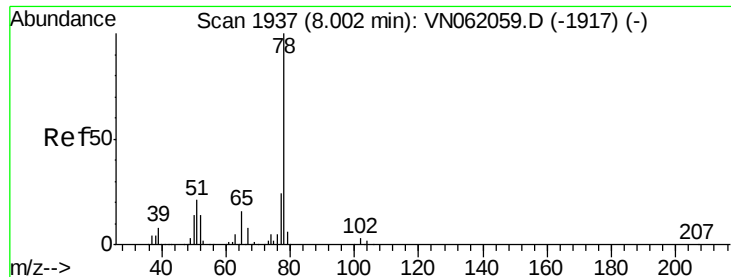
Tot Ion: 75 Resp: 18365
 Ion Ratio Lower Upper
 75 100
 110 4.4 17.9 53.8#
 77 0.0 24.9 37.3#



#38
 Carbon Tetrachloride
 Concen: 5.632 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.11 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Tgt Ion: 117 Resp: 22526
 Ion Ratio Lower Upper
 117 100
 119 6.8 78.2 117.2#
 121 0.0 25.8 38.6#





#40

Benzene

Concen: 0.417 ug/l

RT: 8.00 min Scan# 1936

Delta R.T. -0.00 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleId :

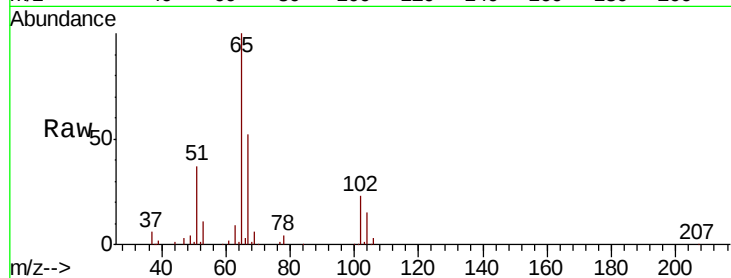
RB44767-RT

Tot Ion: 78 Resp: 5386

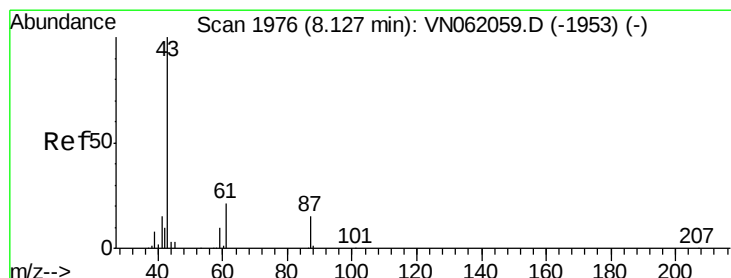
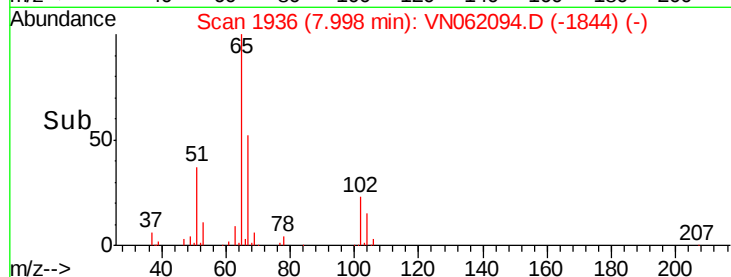
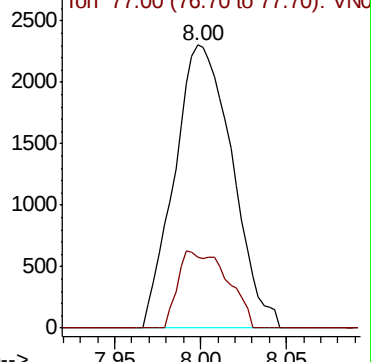
Ion Ratio Lower Upper

78 100

77 25.2 19.5 29.3



Abundance Ion 78.00 (77.70 to 78.70): VN062059.D (-1917) (-)



#43

Isopropyl Acetate

Concen: 8.805 ug/l

RT: 8.13 min Scan# 1976

Delta R.T. -0.00 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

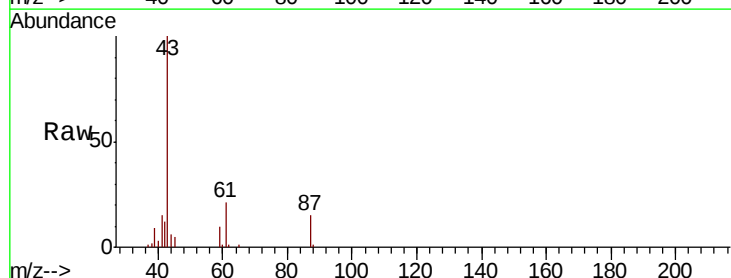
Tgt Ion: 43 Resp: 50422

Ion Ratio Lower Upper

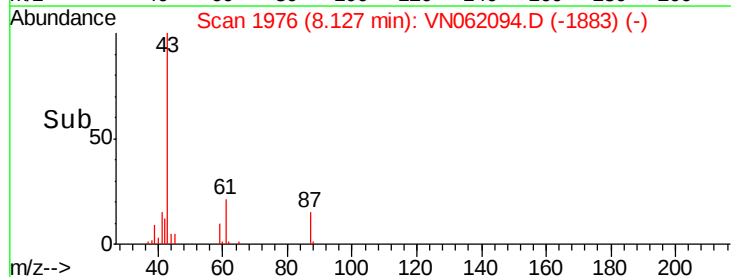
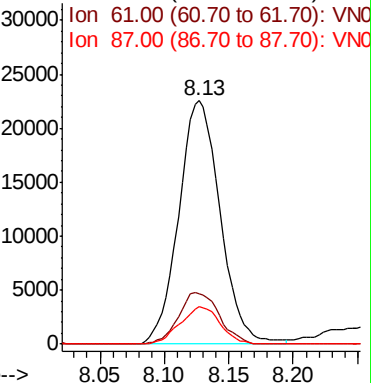
43 100

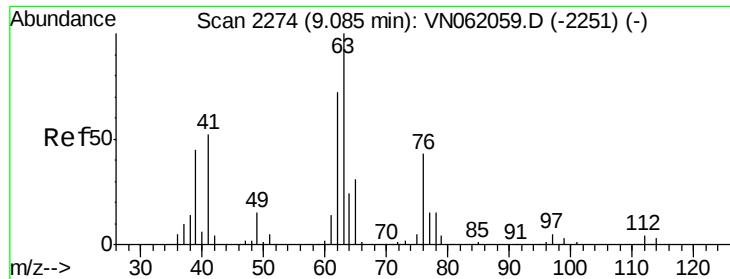
61 20.6 17.2 25.8

87 14.8 12.1 18.1



Abundance Ion 43.00 (42.70 to 43.70): VN062059.D (-1953) (-)

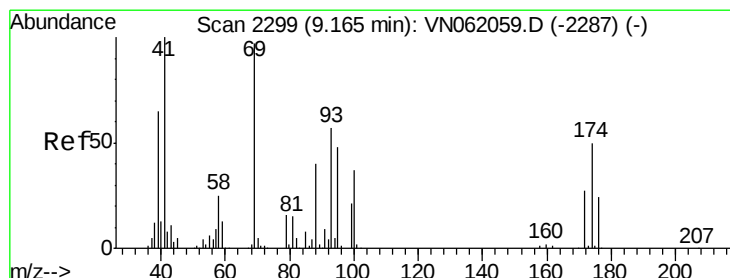
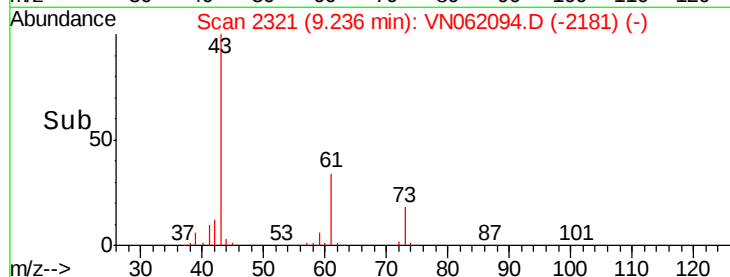
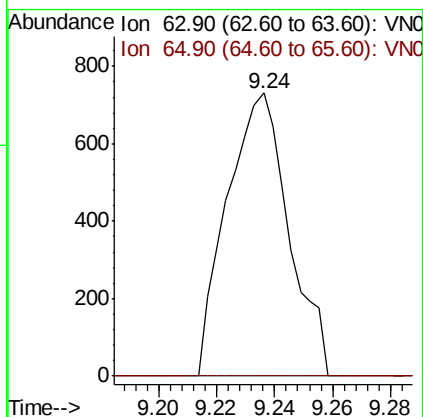
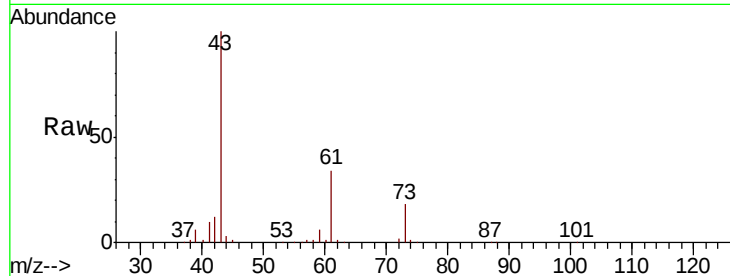




#45
 1,2-Dichloropropane
 Concen: 0.340 ug/l
 RT: 9.24 min Scan# 2321
 Delta R.T. 0.15 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

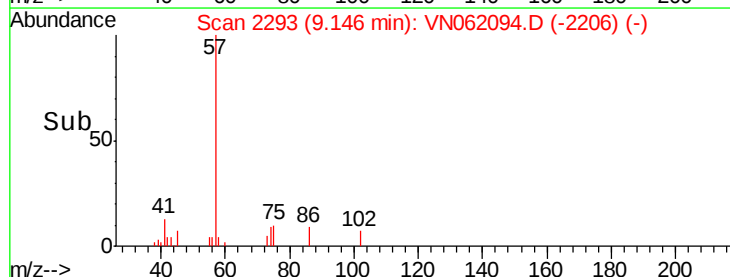
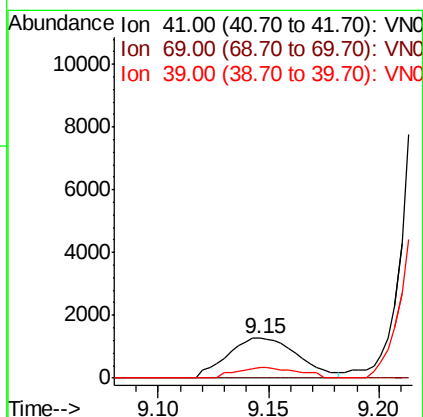
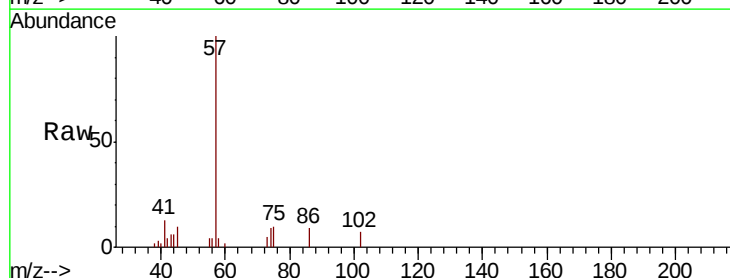
Instrument :
 MSVOA_N
 ClientSampleId :
 RB44767-RT

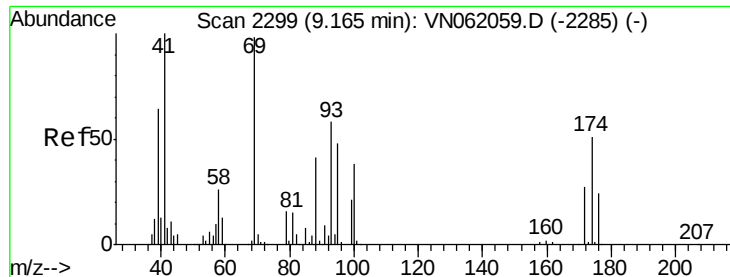
Tot Ion: 63 Resp: 1084
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.4#



#48
 Methyl methacrylate
 Concen: 1.097 ug/l
 RT: 9.15 min Scan# 2293
 Delta R.T. -0.02 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Tgt Ion: 41 Resp: 2816
 Ion Ratio Lower Upper
 41 100
 69 0.0 80.7 121.1#
 39 0.0 54.5 81.7#





#49

1,4-Dioxane

Concen: 1.071 ug/l

RT: 9.24 min Scan# 2322

Delta R.T. 0.07 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleID :

RB44767-RT

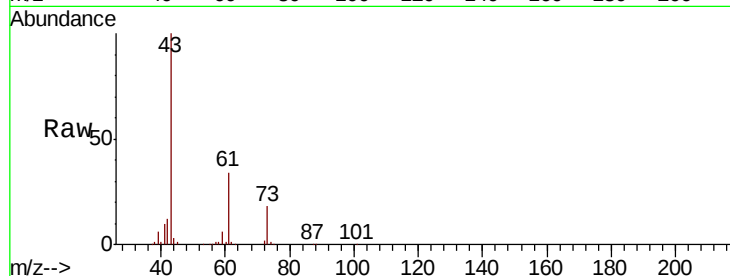
Tot Ion: 88 Resp: 61

Ion Ratio Lower Upper

88 100

43 1331136.1 22.0 33.0#

58 7619.7 49.2 73.8#



Abundance Ion 88.00 (87.70 to 88.70): VN062094.D (-2206) (-)

Ion 43.00 (42.70 to 43.70): VN062094.D (-2206) (-)

Ion 58.00 (57.70 to 58.70): VN062094.D (-2206) (-)

600000

500000

400000

300000

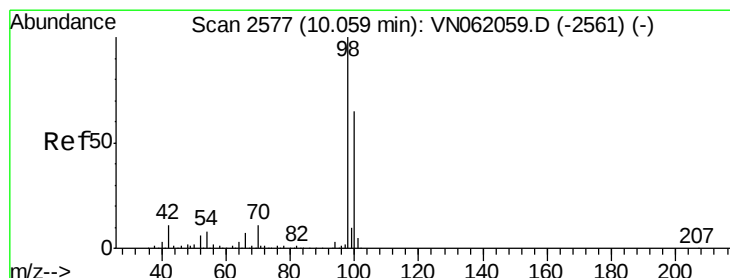
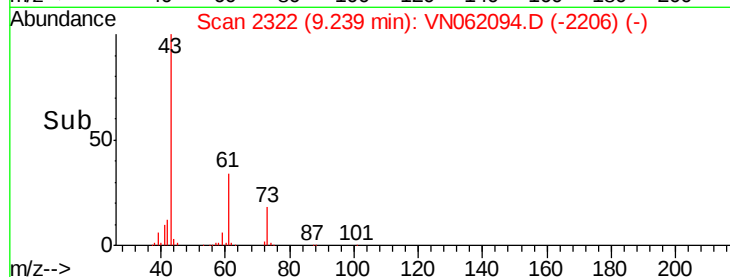
200000

100000

0

9.23 9.24 9.25

Time-->



#50

Toluene-d8

Concen: 50.578 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062094.D

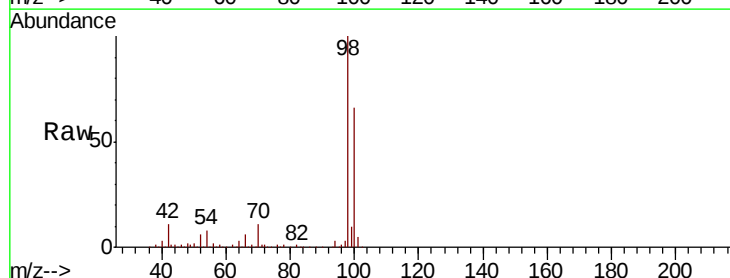
Acq: 25 Jun 2020 4:16

Tgt Ion: 98 Resp: 547413

Ion Ratio Lower Upper

98 100

100 65.8 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN062094.D (-2484) (-)

Ion 100.00 (99.70 to 100.70): VN062094.D (-2484) (-)

300000

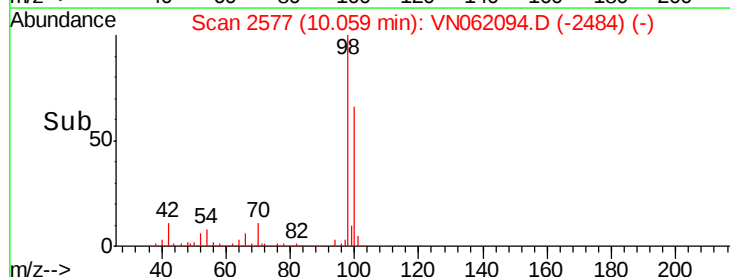
200000

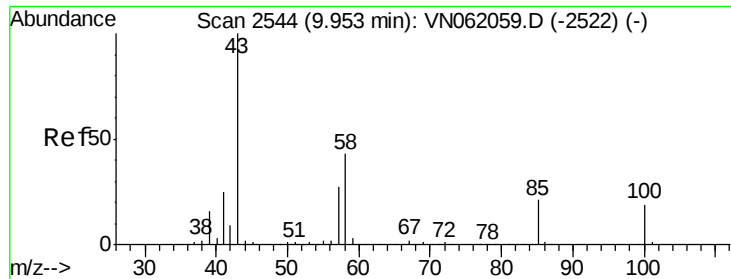
100000

0

10.00 10.10

Time-->

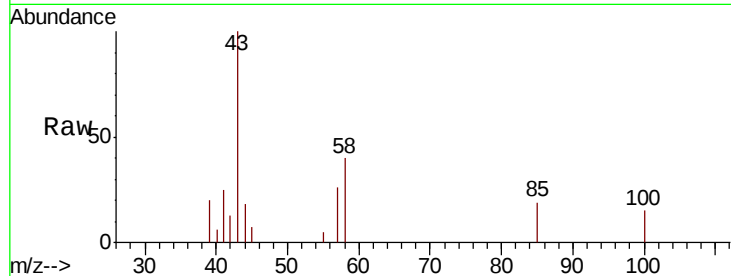




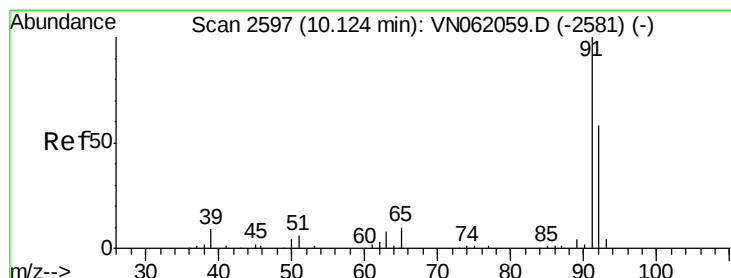
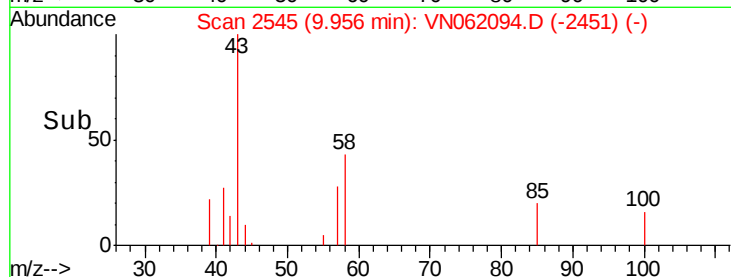
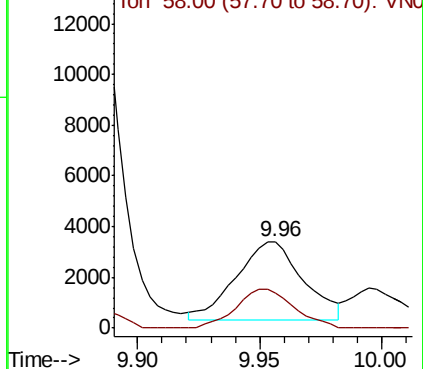
#51
4-Methyl-2-Pentanone
Concen: 1.757 ug/l
RT: 9.96 min Scan# 2545
Delta R.T. 0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Instrument :
MSVOA_N
ClientSampleId :
RB44767-RT

Tot Ion: 43 Resp: 5878
Ion Ratio Lower Upper
43 100
58 42.8 34.2 51.2

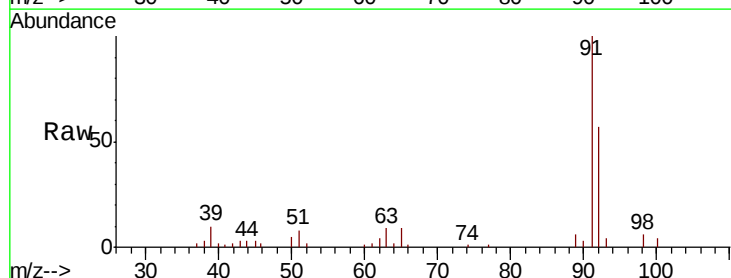


Abundance Ion 43.00 (42.70 to 43.70): VN062059.D
Ion 58.00 (57.70 to 58.70): VN062059.D

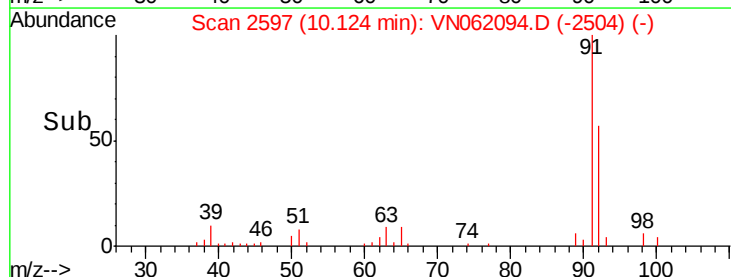
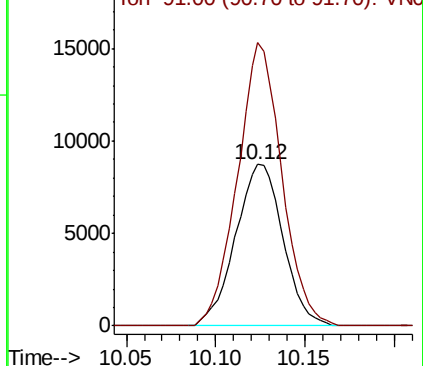


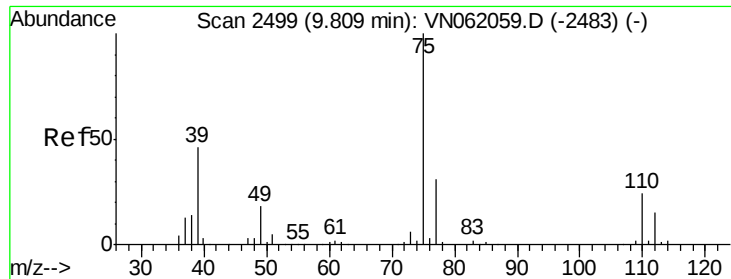
#52
Toluene
Concen: 2.051 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Tgt Ion: 92 Resp: 16180
Ion Ratio Lower Upper
92 100
91 163.6 137.4 206.0



Abundance Ion 92.00 (91.70 to 92.70): VN062059.D
Ion 91.00 (90.70 to 91.70): VN062059.D





#54

cis-1,3-Dichloropropene

Concen: 4.639 ug/l

RT: 9.87 min Scan# 2519

Delta R.T. 0.06 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleId :

RB44767-RT

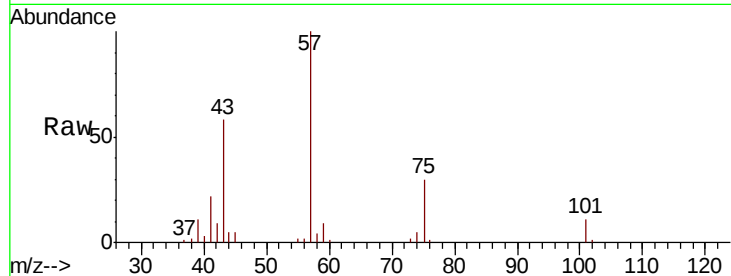
Tot Ion: 75 Resp: 23730

Ion Ratio Lower Upper

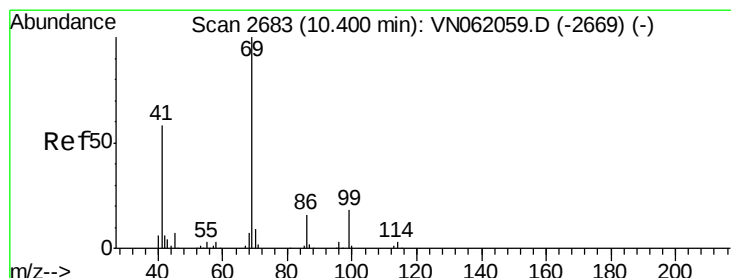
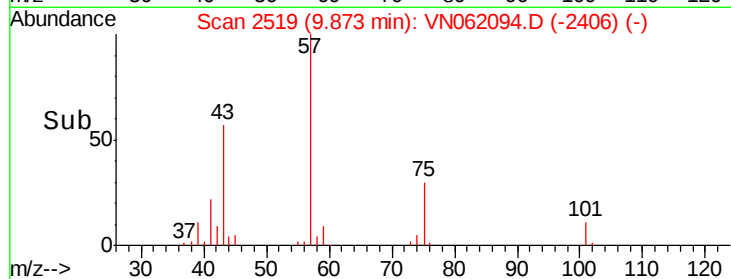
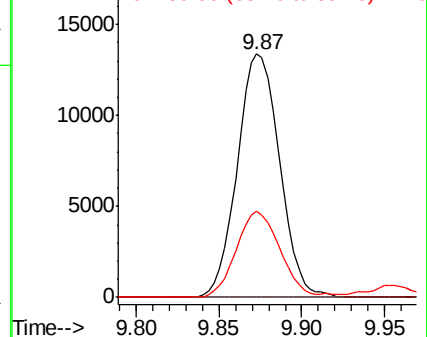
75 100

77 0.0 25.0 37.6#

39 35.4 36.9 55.3#



Abundance Ion 74.90 (74.60 to 75.60): VNO
Ion 76.90 (76.60 to 77.60): VNO
Ion 39.00 (38.70 to 39.70): VNO



#56

Ethyl methacrylate

Concen: 0.258 ug/l

RT: 10.52 min Scan# 2720

Delta R.T. 0.12 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

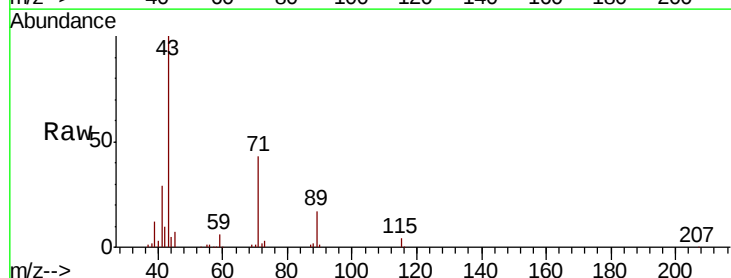
Tgt Ion: 69 Resp: 1069

Ion Ratio Lower Upper

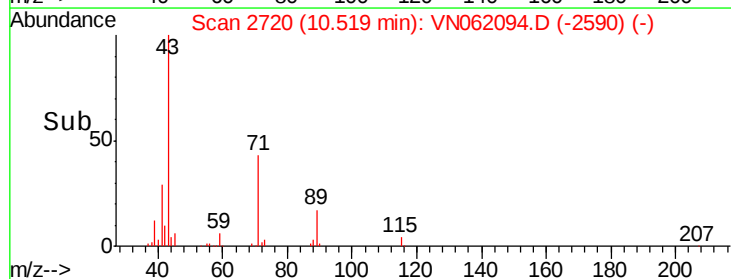
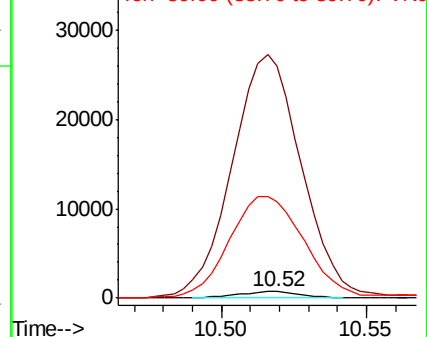
69 100

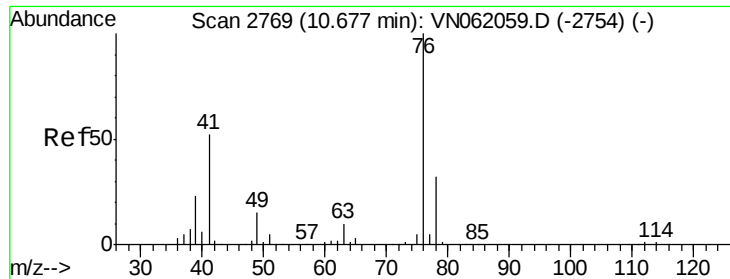
41 4288.8 46.6 70.0#

39 1925.3 31.0 46.4#



Abundance Ion 69.00 (68.70 to 69.70): VNO
Ion 41.00 (40.70 to 41.70): VNO
Ion 39.00 (38.70 to 39.70): VNO





#57

1,3-Dichloropropane

Concen: 0.668 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.06 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampled :

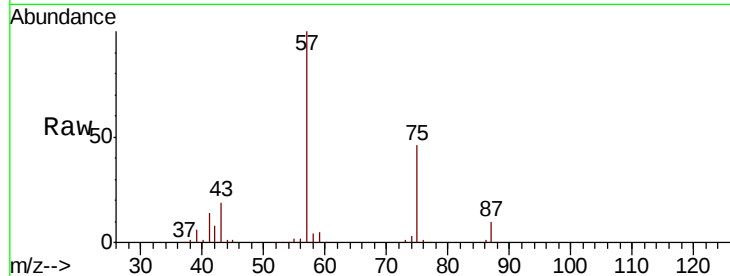
RB44767-RT

Tot Ion: 76 Resp: 3567

Ion Ratio Lower Upper

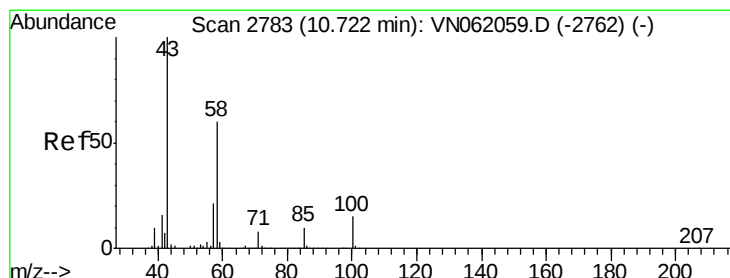
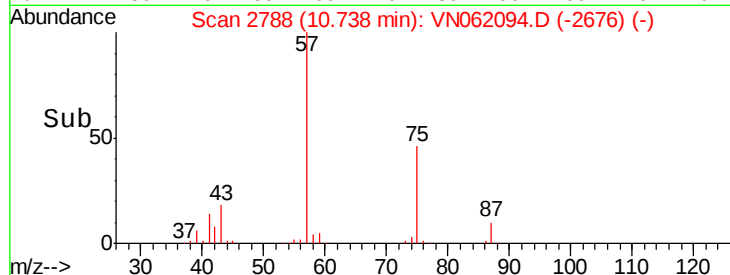
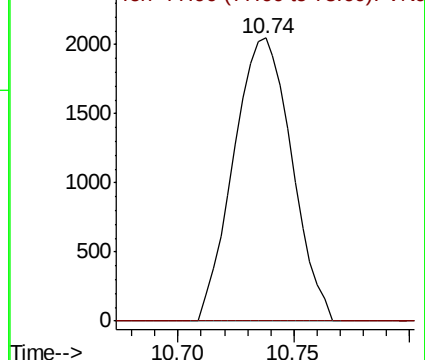
76 100

78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 17.949 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.02 min

Lab File: VN062094.D

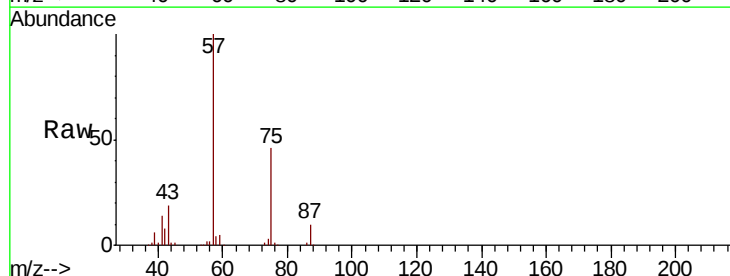
Acq: 25 Jun 2020 4:16

Tgt Ion: 43 Resp: 43363

Ion Ratio Lower Upper

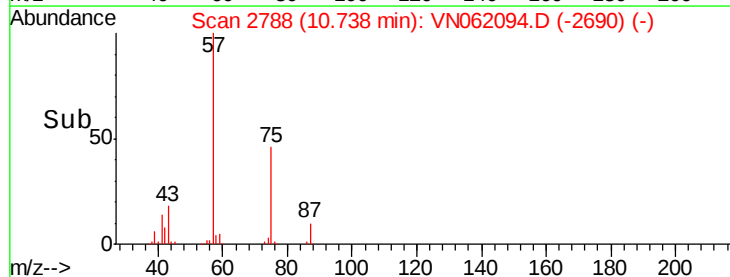
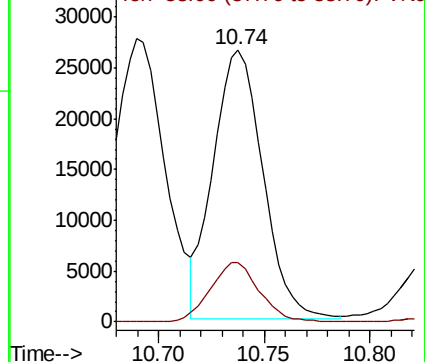
43 100

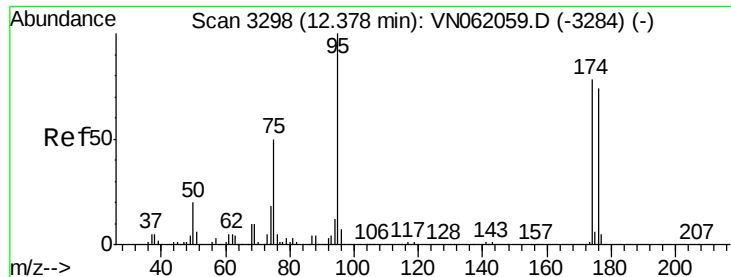
58 21.7 29.5 88.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

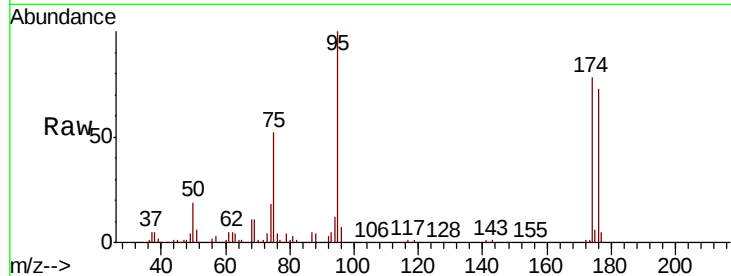




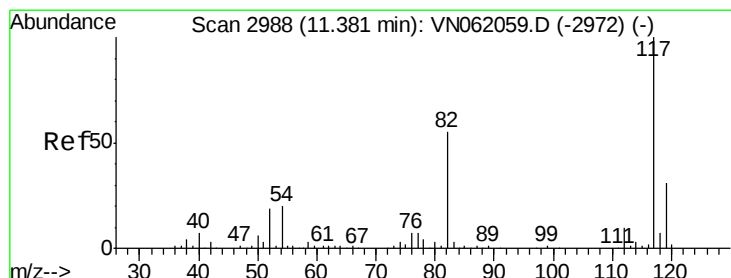
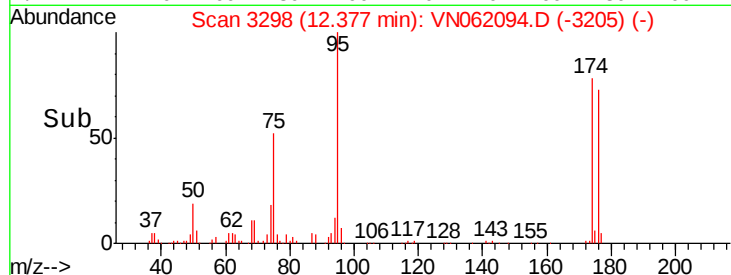
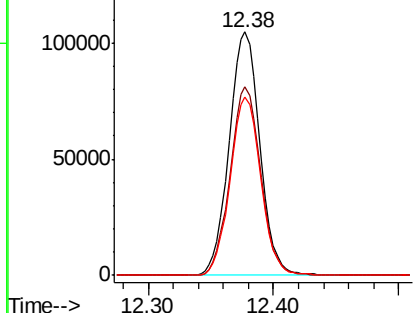
#62
4-Bromofluorobenzene
Concen: 48.563 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Instrument :
MSVOA_N
ClientSampled :
RB44767-RT

Tot Ion: 95 Resp: 177581
Ion Ratio Lower Upper
95 100
174 77.2 0.0 154.8
176 73.4 0.0 147.4

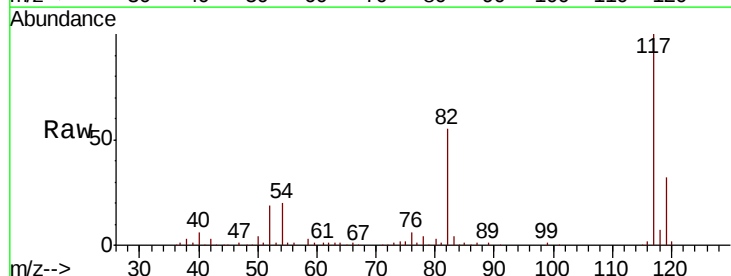


Abundance Ion 94.90 (94.60 to 95.60): VN062059.D (-3284) (-)
Ion 173.80 (173.50 to 174.50): VN062059.D (-3284) (-)
Ion 175.80 (175.50 to 176.50): VN062059.D (-3284) (-)

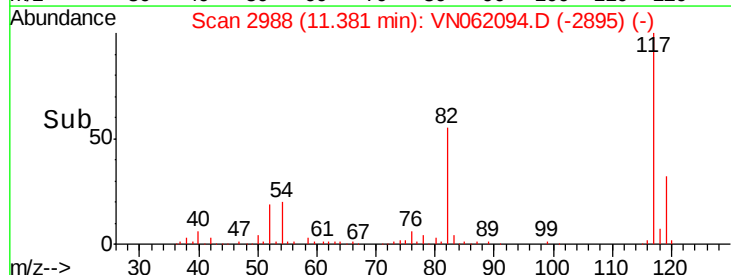
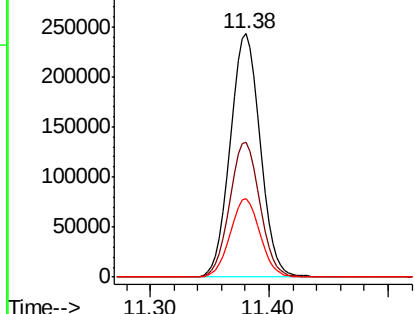


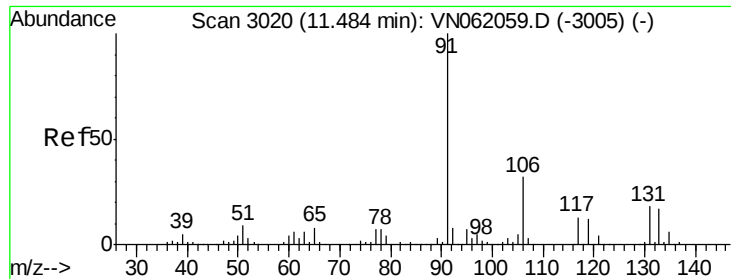
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Tgt Ion: 117 Resp: 425635
Ion Ratio Lower Upper
117 100
82 55.3 43.8 65.8
119 32.1 25.2 37.8



Abundance Ion 116.90 (116.60 to 117.60): VN062059.D (-2972) (-)
Ion 82.00 (81.70 to 82.70): VN062059.D (-2972) (-)
Ion 118.90 (118.60 to 119.60): VN062059.D (-2972) (-)

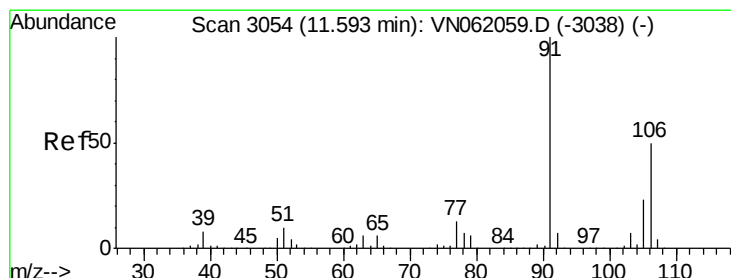
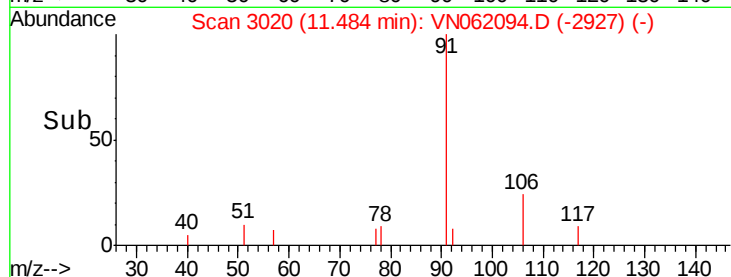
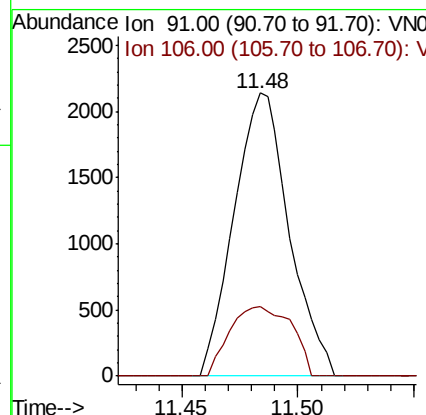
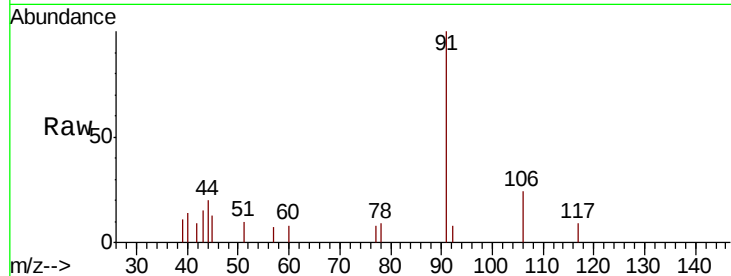




#67
Ethyl Benzene
Concen: 0.224 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

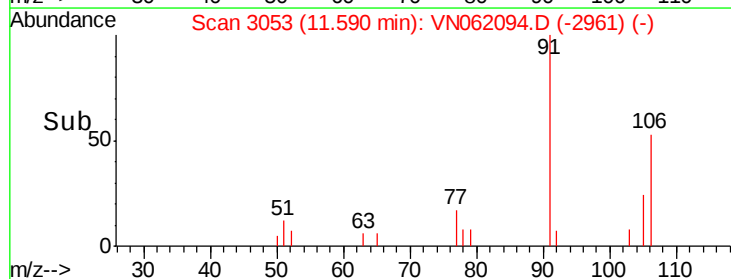
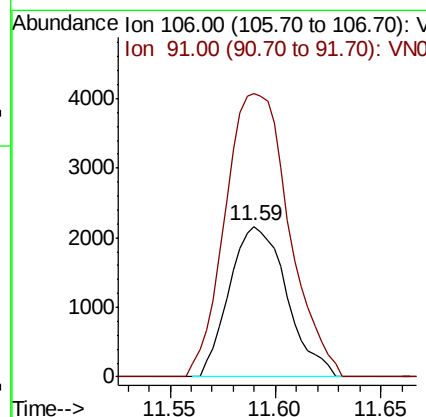
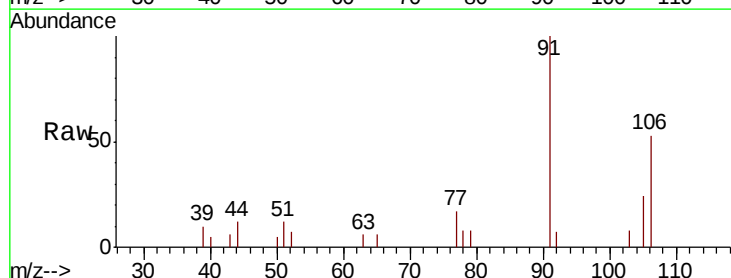
Instrument :
MSVOA_N
ClientSampleId :
RB44767-RT

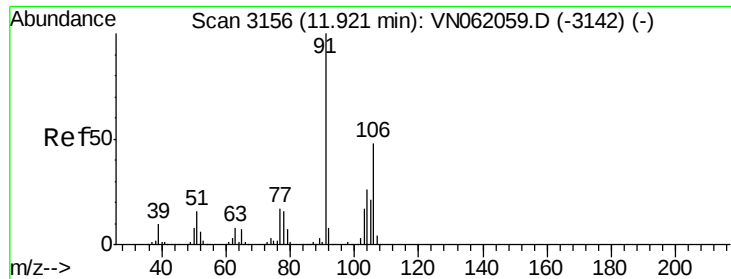
Tot Ion: 91 Resp: 3538
Ion Ratio Lower Upper
91 100
106 24.4 25.3 37.9#



#68
m/p-Xylenes
Concen: 0.668 ug/l
RT: 11.59 min Scan# 3053
Delta R.T. -0.00 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Tgt Ion: 106 Resp: 4081
Ion Ratio Lower Upper
106 100
91 210.0 157.8 236.8

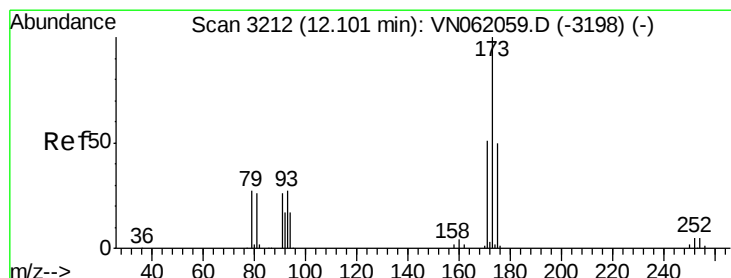
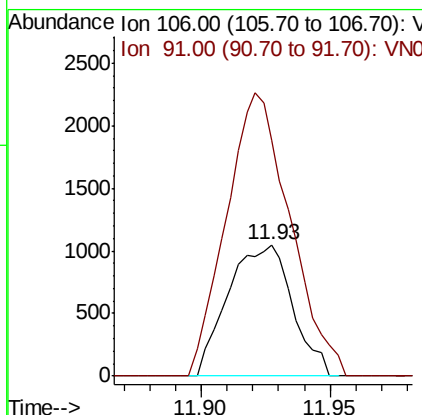
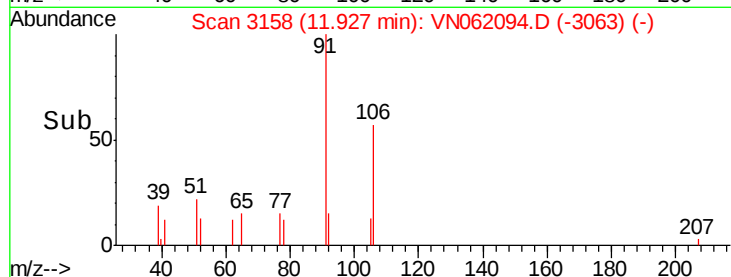
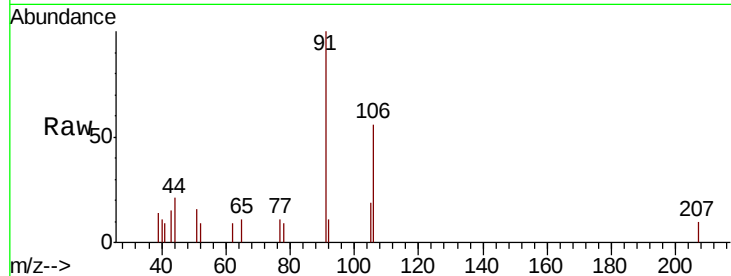




#69
o-Xylene
Concen: 0.317 ug/l
RT: 11.93 min Scan# 3158
Delta R.T. 0.01 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

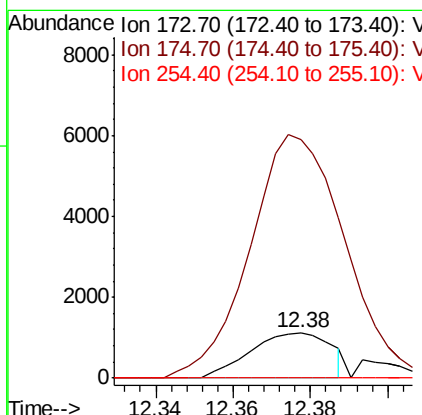
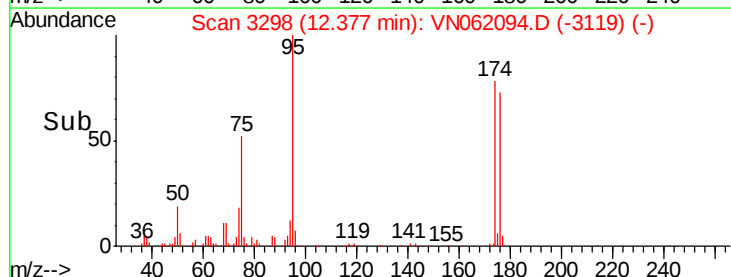
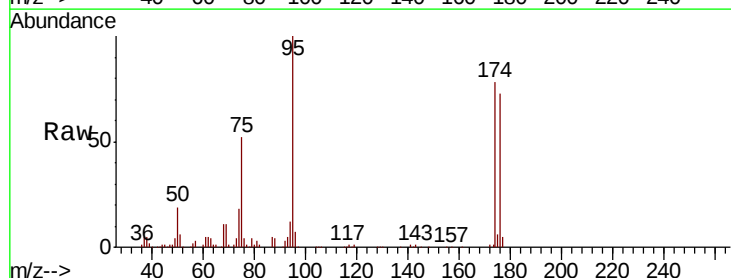
Instrument :
MSVOA_N
ClientSampled :
RB44767-RT

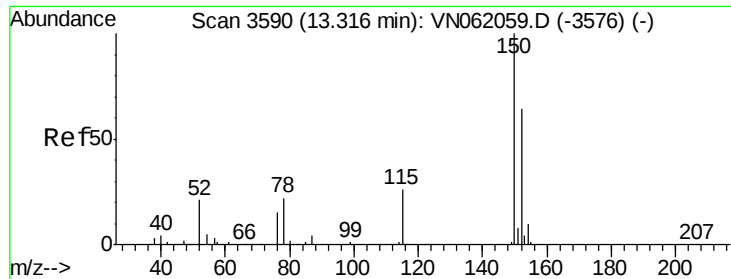
Tot Ion:106 Resp: 1824
Ion Ratio Lower Upper
106 100
91 213.6 104.0 311.9



#71
Bromoform
Concen: 0.708 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.28 min
Lab File: VN062094.D
Acq: 25 Jun 2020 4:16

Tgt Ion:173 Resp: 1626
Ion Ratio Lower Upper
173 100
175 537.5 24.7 74.1#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Instrument :

MSVOA_N

ClientSampleId :

RB44767-RT

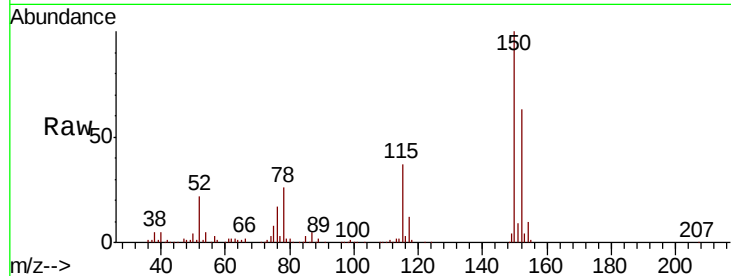
Tot Ion:152 Resp: 152036

Ion Ratio Lower Upper

152 100

115 59.2 29.5 88.5

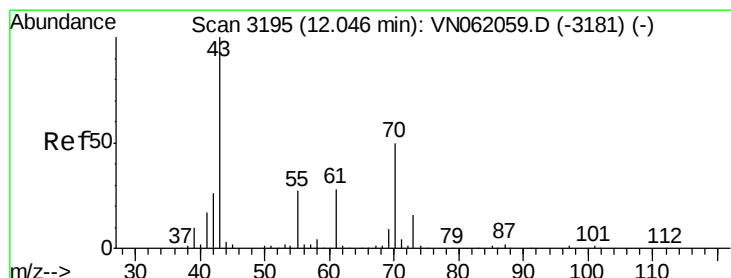
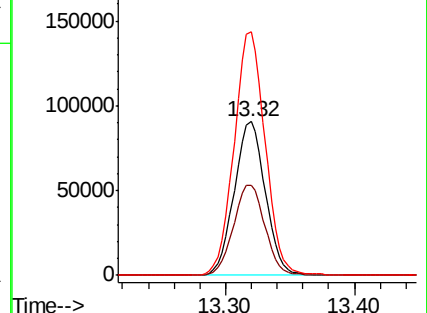
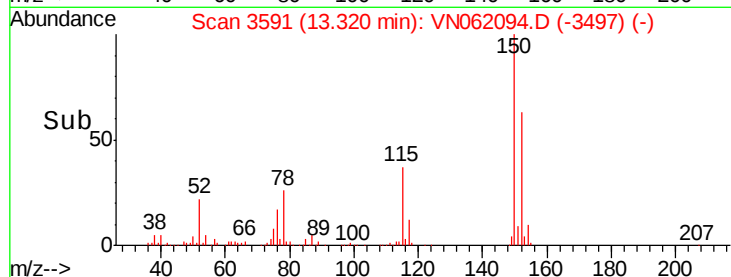
150 158.5 0.0 351.4



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



#74

N-ethyl acetate

Concen: 3.459 ug/l

RT: 12.00 min Scan# 3182

Delta R.T. -0.04 min

Lab File: VN062094.D

Acq: 25 Jun 2020 4:16

Tgt Ion: 43 Resp: 539

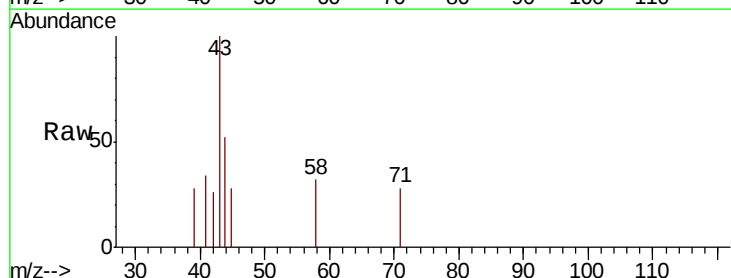
Ion Ratio Lower Upper

43 100

70 0.0 39.4 59.2#

55 0.0 21.7 32.5#

61 0.0 21.3 31.9#

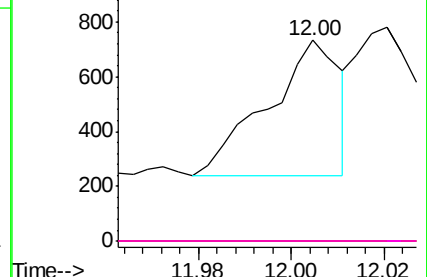
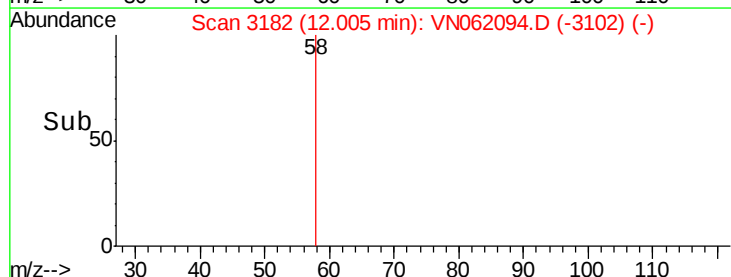


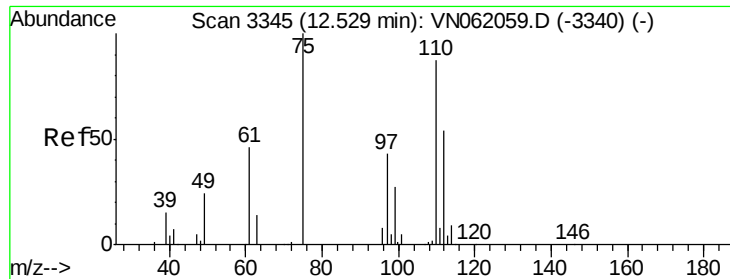
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

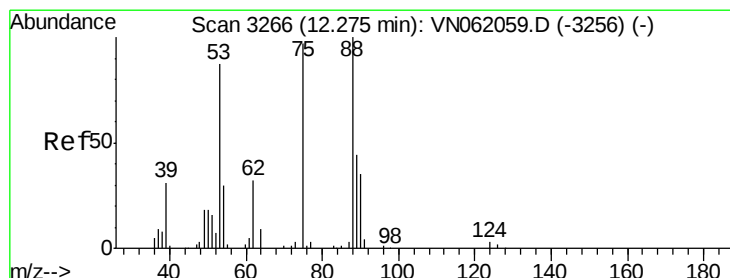
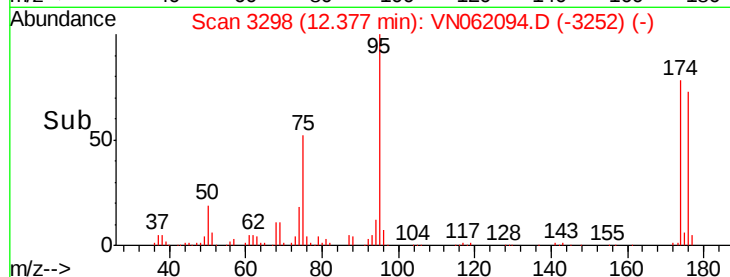
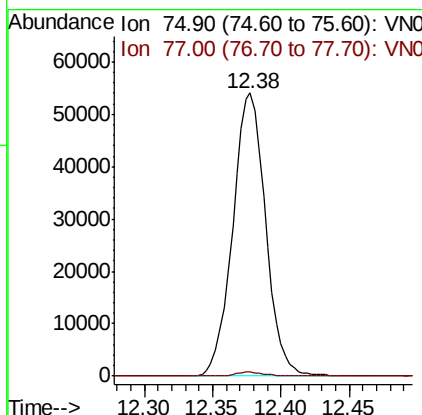
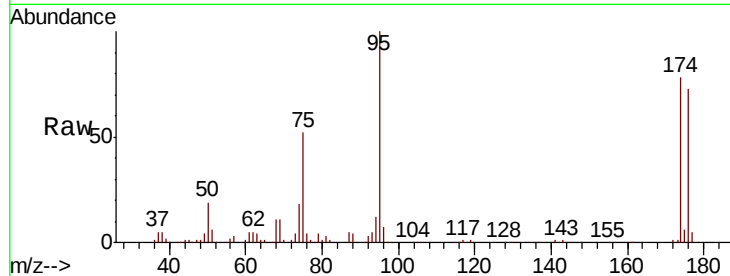




#76
 1,2,3-Trichloropropane
 Concen: 25.230 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. -0.15 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

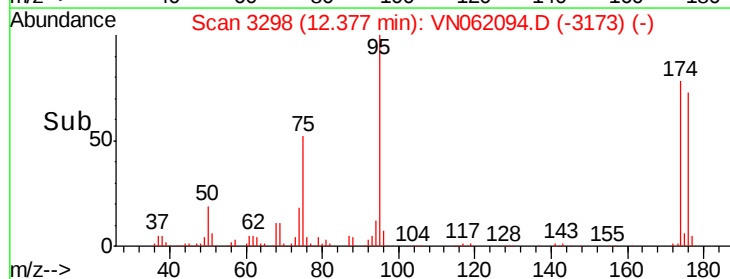
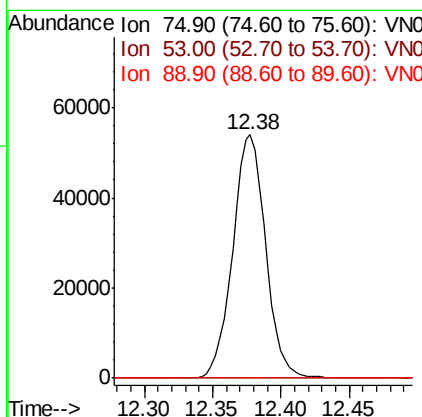
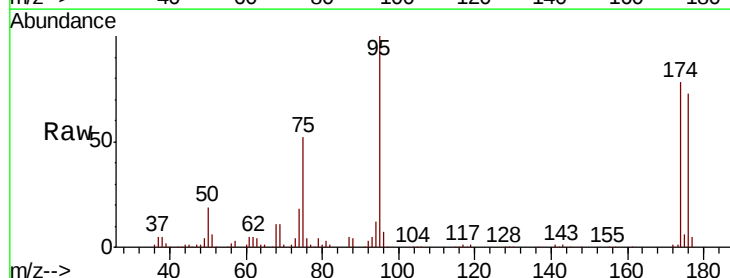
Instrument :
 MSVOA_N
 ClientSampled :
 RB44767-RT

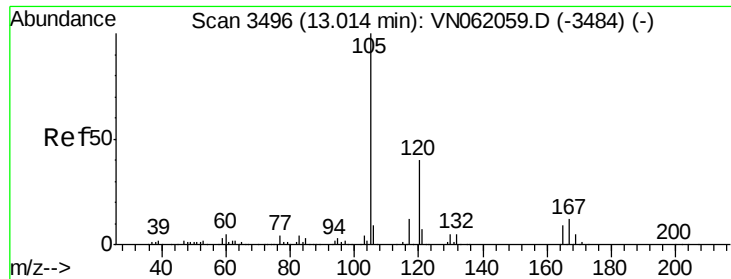
Tot Ion: 75 Resp: 90298
 Ion Ratio Lower Upper
 75 100
 77 1.3 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.680 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. 0.10 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Tgt Ion: 75 Resp: 90298
 Ion Ratio Lower Upper
 75 100
 53 0.0 72.0 108.0#
 89 0.0 36.9 55.3#

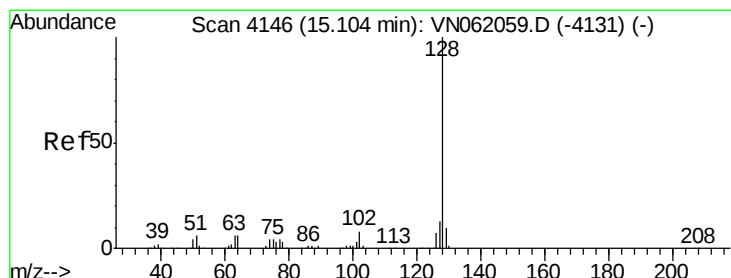
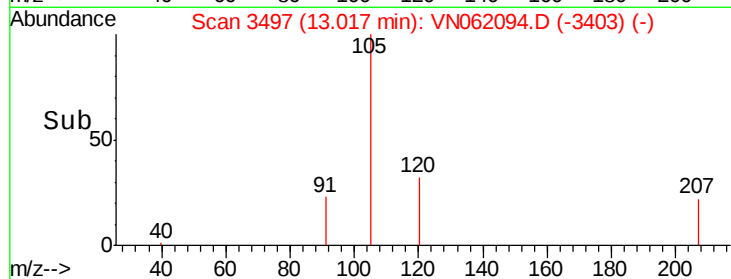
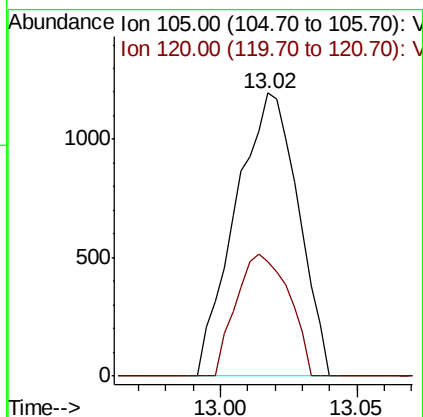
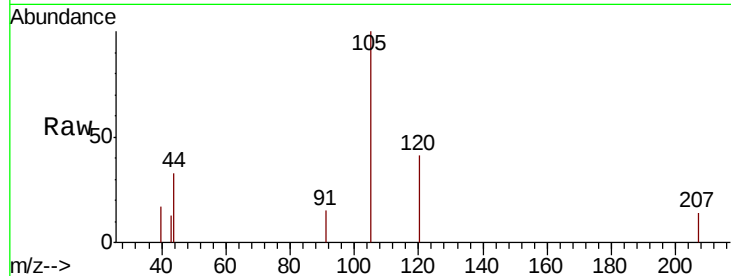




#84
 1,2,4-Trimethylbenzene
 Concen: 0.200 ug/l
 RT: 13.02 min Scan# 3497
 Delta R.T. 0.00 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Instrument :
 MSVOA_N
 ClientSampled :
 RB44767-RT

Tot Ion:105 Resp: 1907
 Ion Ratio Lower Upper
 105 100
 120 36.6 23.2 69.5



#95
 Naphthalene
 Concen: 4.010 ug/l
 RT: 15.11 min Scan# 4147
 Delta R.T. 0.00 min
 Lab File: VN062094.D
 Acq: 25 Jun 2020 4:16

Tgt Ion:128 Resp: 116
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.5 15.7#
 129 0.0 8.6 13.0#

