

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN063020\
 Data File : VN062275.D
 Acq On : 1 Jul 2020 6:44
 Operator : JC/MD
 Sample : L3153-26
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SP2-F

Quant Time: Jul 01 07:47:22 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	196732	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	406104	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	397227	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	141109	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	157106	56.91	ug/l	0.00
Spiked Amount			Recovery	=	113.82%	
35) Dibromofluoromethane	7.55	113	124380	47.74	ug/l	0.00
Spiked Amount			Recovery	=	95.48%	
50) Toluene-d8	10.06	98	527413	50.64	ug/l	0.00
Spiked Amount			Recovery	=	101.28%	
62) 4-Bromofluorobenzene	12.38	95	170188	48.37	ug/l	0.00
Spiked Amount			Recovery	=	96.74%	

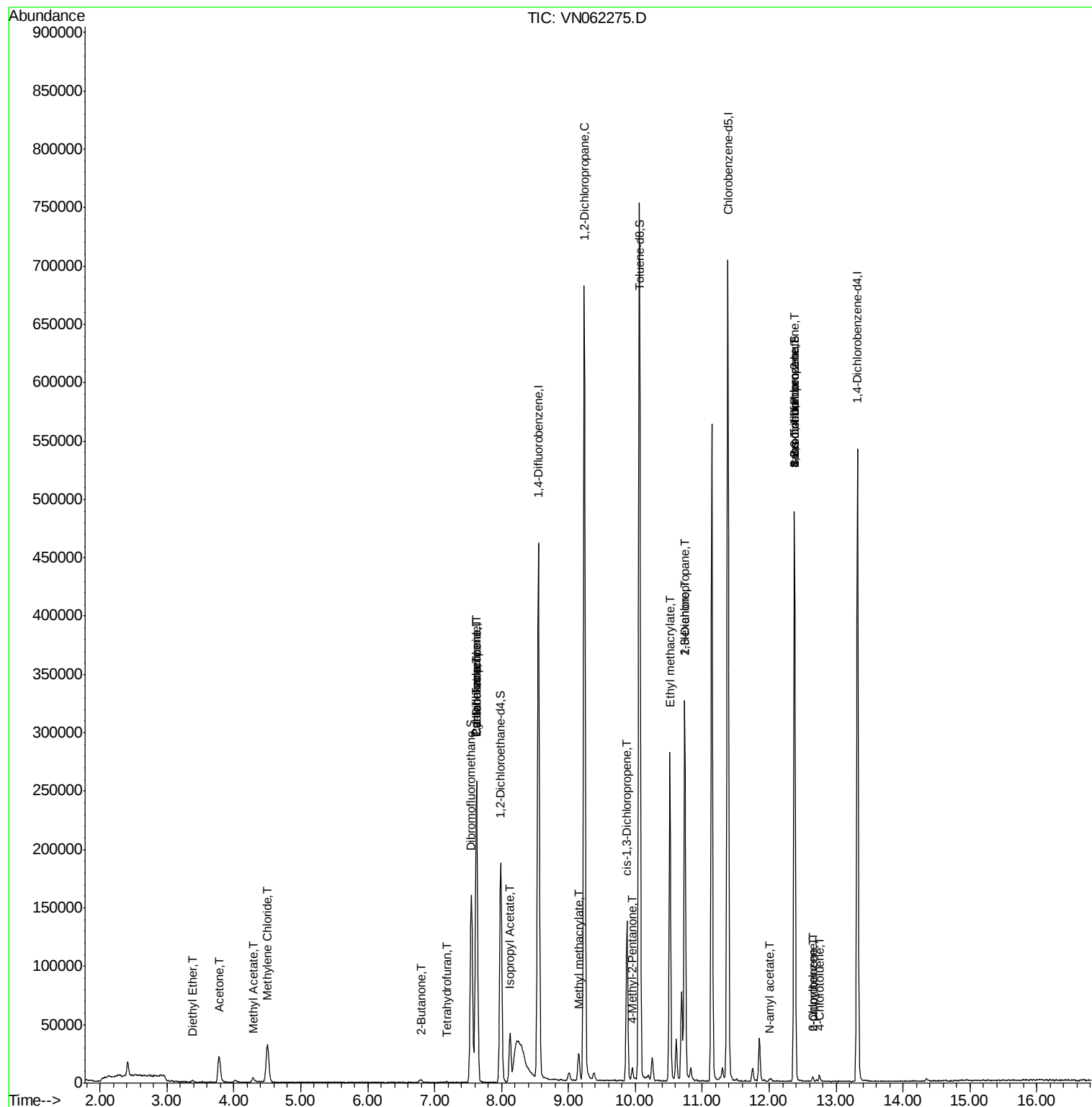
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	249	Below Cal	#	41
8) Diethyl Ether	3.38	74	430	0.285	ug/l #	29
16) Acetone	3.78	43	38472	41.009	ug/l	95
18) Methyl Acetate	4.28	43	6389	2.911	ug/l #	82
20) Methylene Chloride	4.50	84	24844	9.628	ug/l	97
25) 2-Butanone	6.79	43	3288	2.437	ug/l	94
29) Tetrahydrofuran	7.18	42	491	0.555	ug/l #	28
31) Cyclohexane	7.63	56	4868	1.276	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	17711	4.339	ug/l #	48
38) Carbon Tetrachloride	7.63	117	20971	5.449	ug/l #	16
43) Isopropyl Acetate	8.13	43	46470	8.434	ug/l	99
45) 1,2-Dichloropropane	9.24	63	933	0.304	ug/l #	43
48) Methyl methacrylate	9.15	41	3145	1.273	ug/l #	6
51) 4-Methyl-2-Pentanone	9.96	43	5378	1.671	ug/l	88
54) cis-1,3-Dichloropropene	9.88	75	24451	4.968	ug/l #	70
56) Ethyl methacrylate	10.52	69	1289	0.324	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	3472	0.676	ug/l #	42
59) 2-Hexanone	10.74	43	43475	18.702	ug/l #	51
71) Bromoform	12.37	173	1638	0.764	ug/l #	1
74) N-amyl acetate	12.01	43	1831	3.768	ug/l #	39
76) 1,2,3-Trichloropropane	12.38	75	88283	26.577	ug/l #	100
78) n-propylbenzene	12.65	91	3055	0.245	ug/l #	53
79) 2-Chlorotoluene	12.65	91	3055	0.404	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.38	75	88283	77.614	ug/l #	13
82) 4-Chlorotoluene	12.75	91	3399	0.435	ug/l	98

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

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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# 1821

Delta R.T. 0.00 min

Lab File: VN062275.D

Acq: 1 Jul 2020 6:44

Instrument :

MSVOA_N

ClientSampled :

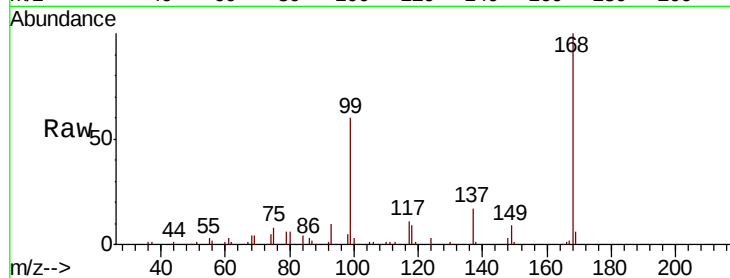
SP2-F

Tot Ion:168 Resp: 196732

Ion Ratio Lower Upper

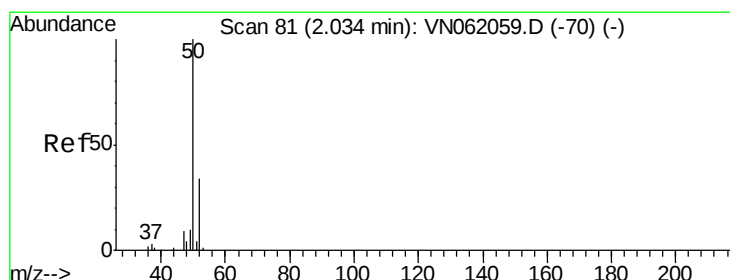
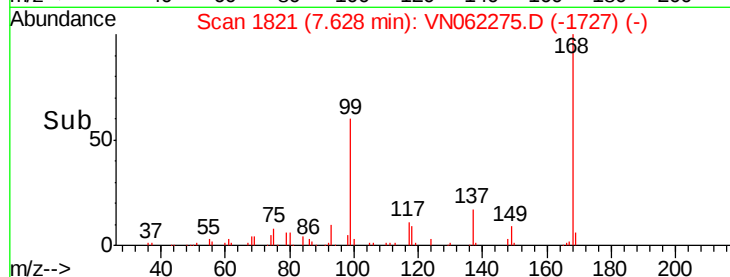
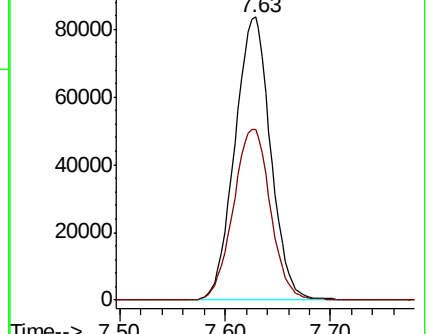
168 100

99 60.1 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 80

Delta R.T. -0.00 min

Lab File: VN062275.D

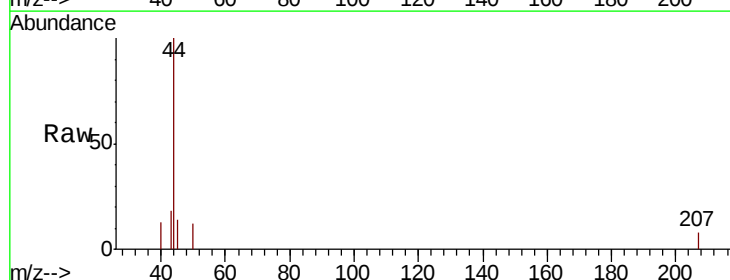
Acq: 1 Jul 2020 6:44

Tgt Ion: 50 Resp: 249

Ion Ratio Lower Upper

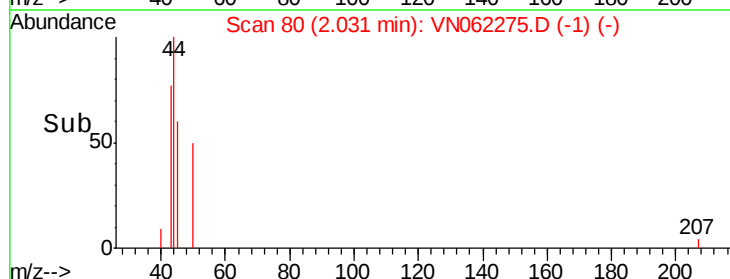
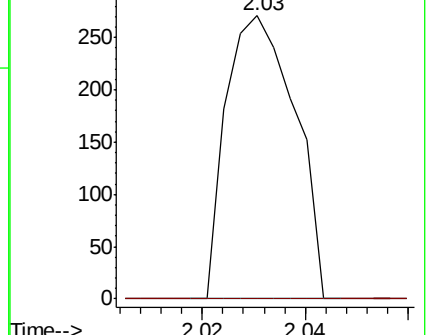
50 100

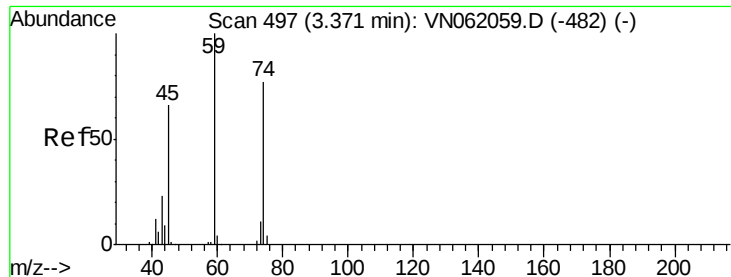
52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO





#8

Diethyl Ether

Concen: 0.285 ug/l

RT: 3.38 min Scan# 499

Delta R.T. 0.01 min

Lab File: VN062275.D

Acq: 1 Jul 2020 6:44

Instrument :

MSVOA_N

ClientSampled :

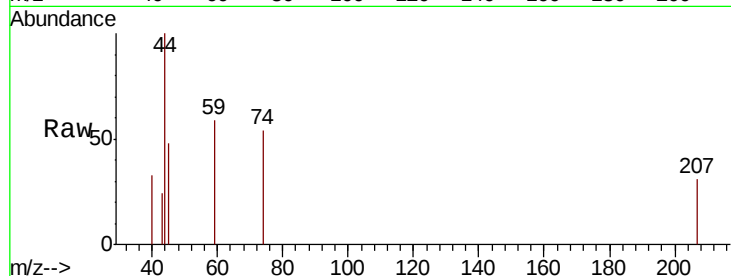
SP2-F

Tot Ion: 74 Resp: 430

Ion Ratio Lower Upper

74 100

45 149.5 42.5 127.5#

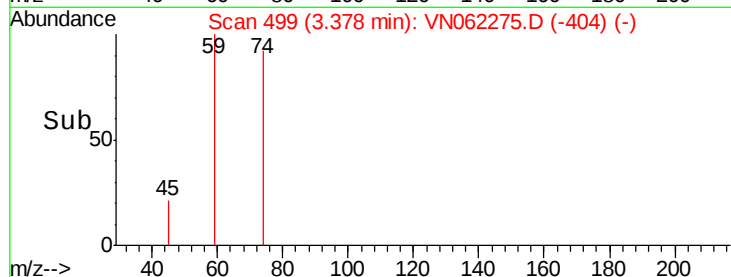


Abundance Ion 74.00 (73.70 to 74.70): VN062275.D (-404) (-)

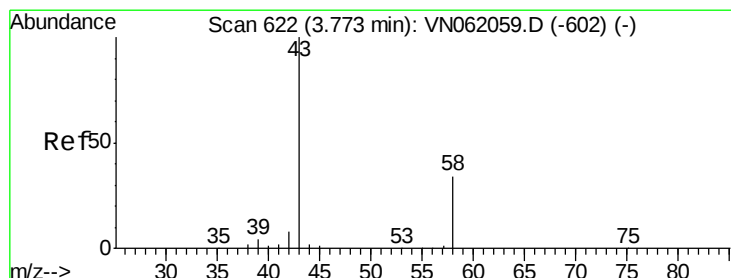
Ion 45.00 (44.70 to 45.70): VN062275.D (-404) (-)

3.38

3.34 3.36 3.38 3.40



Time-->



#16

Acetone

Concen: 41.009 ug/l

RT: 3.78 min Scan# 623

Delta R.T. 0.00 min

Lab File: VN062275.D

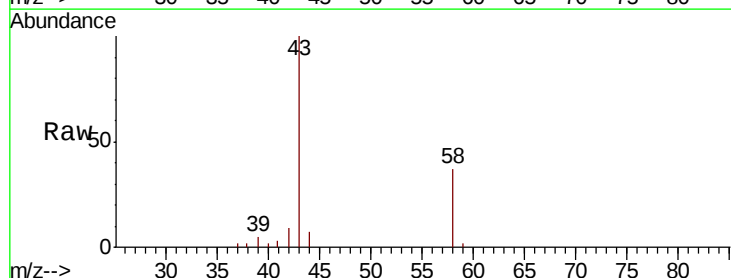
Acq: 1 Jul 2020 6:44

Tgt Ion: 43 Resp: 38472

Ion Ratio Lower Upper

43 100

58 37.2 27.5 41.3

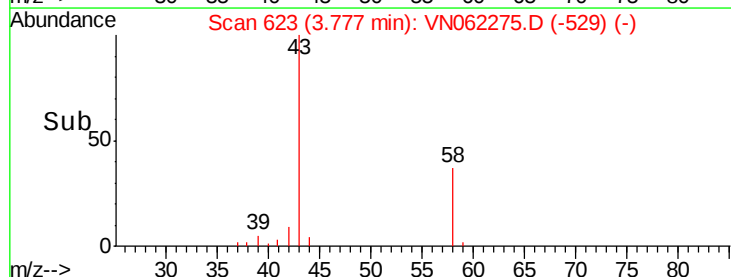


Abundance Ion 43.00 (42.70 to 43.70): VN062275.D (-529) (-)

Ion 58.00 (57.70 to 58.70): VN062275.D (-529) (-)

3.78

3.70 3.78 3.90



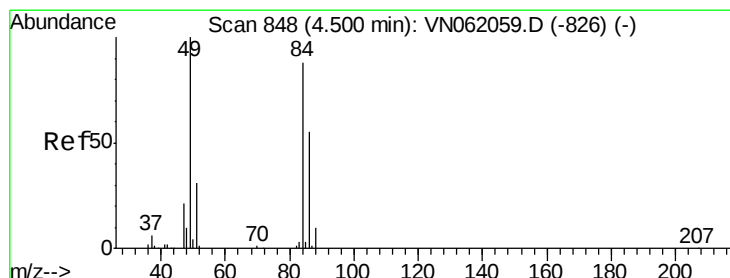
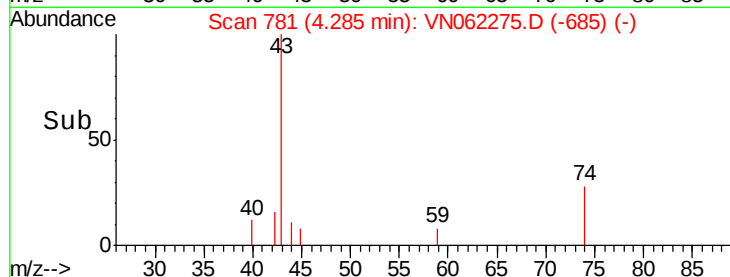
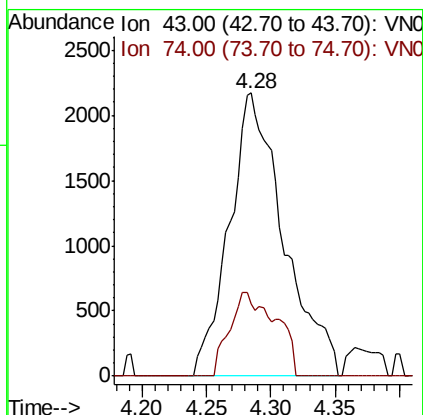
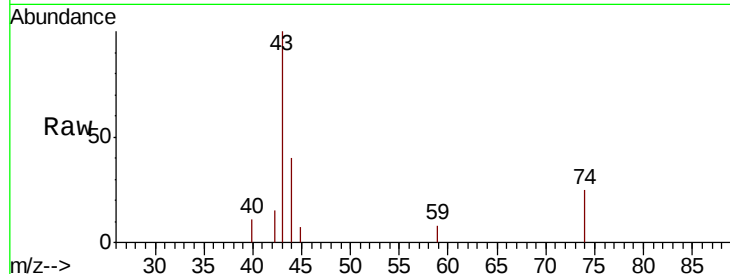
Time-->



#18
Methyl Acetate
Concen: 2.911 ug/l
RT: 4.28 min Scan# 781
Delta R.T. 0.01 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

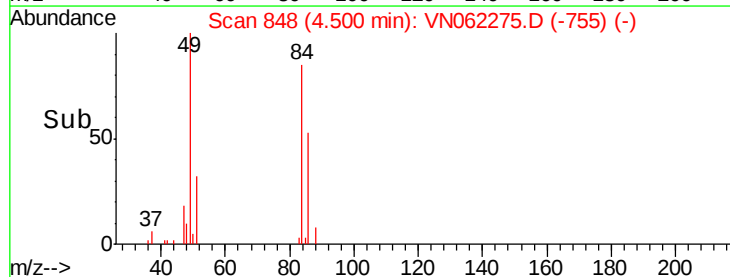
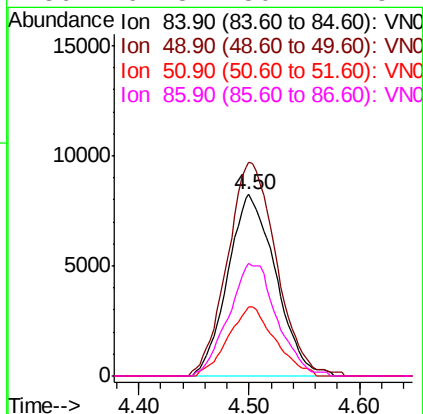
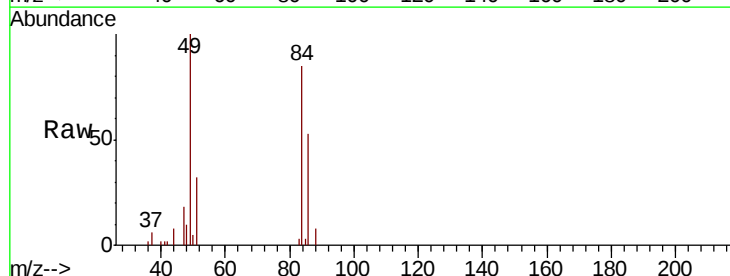
Instrument :
MSVOA_N
ClientSampled :
SP2-F

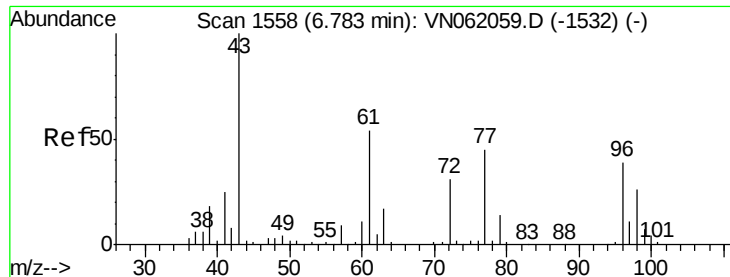
Tot Ion: 43 Resp: 6389
Ion Ratio Lower Upper
43 100
74 19.3 22.9 34.3#



#20
Methylene Chloride
Concen: 9.628 ug/l
RT: 4.50 min Scan# 848
Delta R.T. 0.00 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion: 84 Resp: 24844
Ion Ratio Lower Upper
84 100
49 117.7 90.6 136.0
51 38.0 27.8 41.8
86 61.8 50.1 75.1

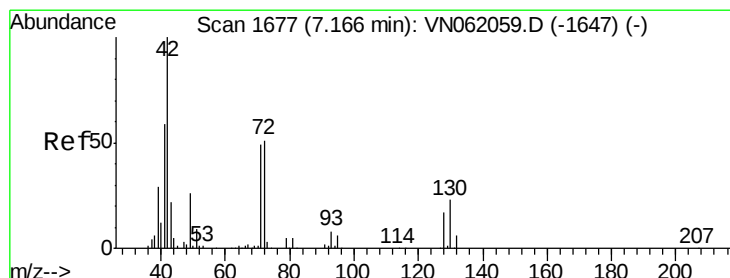
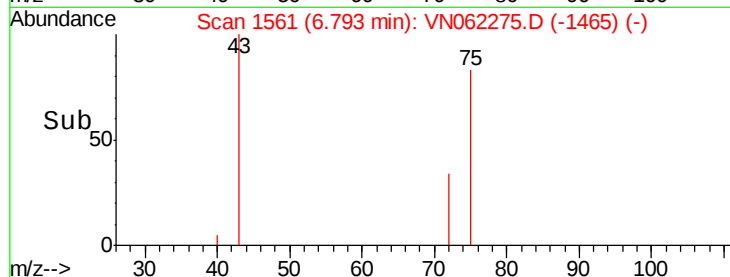
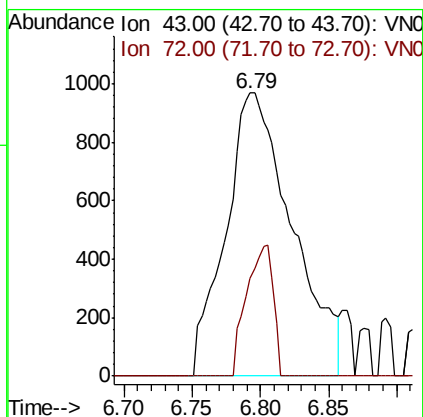
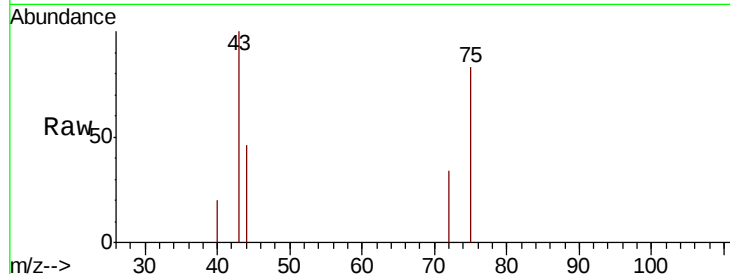




#25
2-Butanone
Concen: 2.437 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.01 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

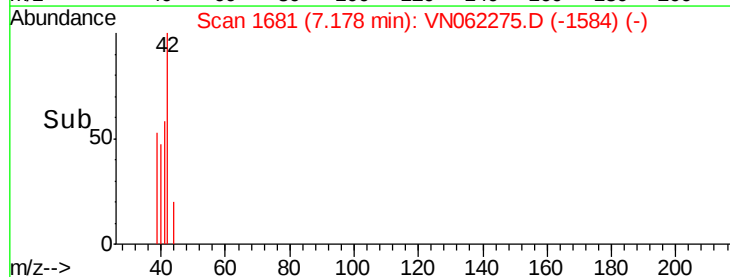
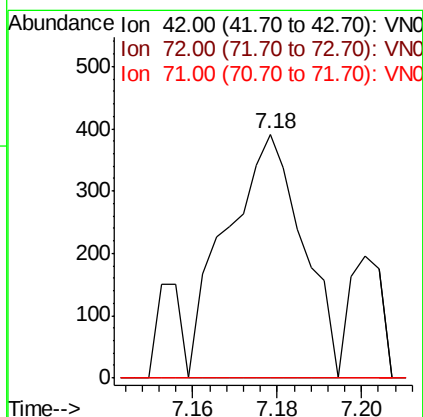
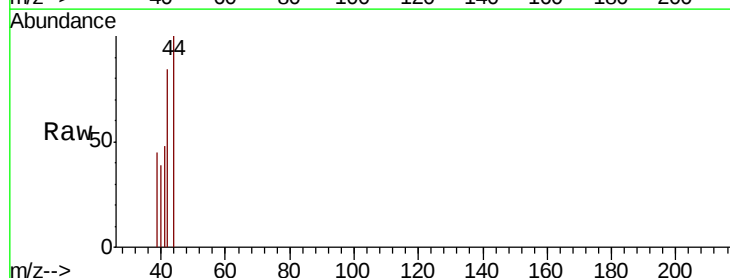
Instrument :
MSVOA_N
ClientSampled :
SP2-F

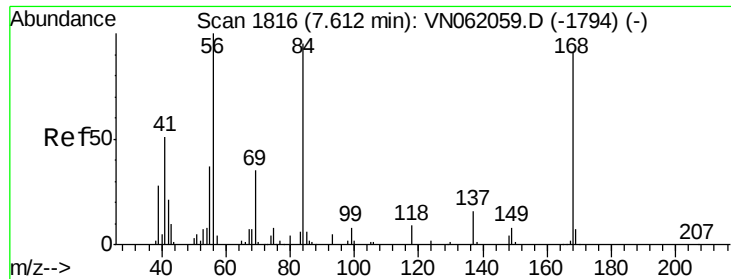
Tot Ion: 43 Resp: 3288
Ion Ratio Lower Upper
43 100
72 34.4 24.8 37.2



#29
Tetrahydrofuran
Concen: 0.555 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion: 42 Resp: 491
Ion Ratio Lower Upper
42 100
72 0.0 41.1 61.7#
71 0.0 38.2 57.4#

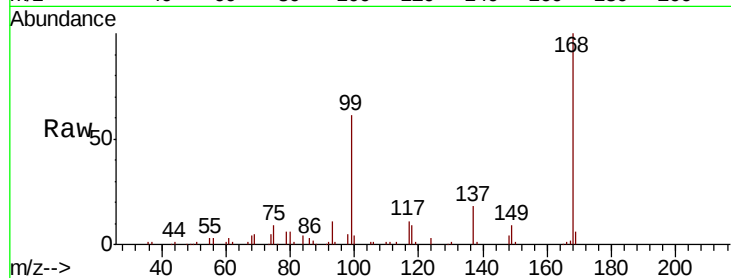




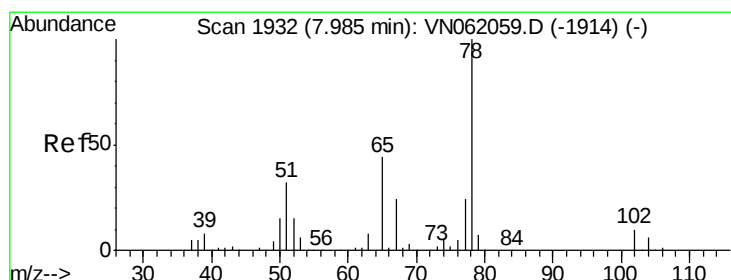
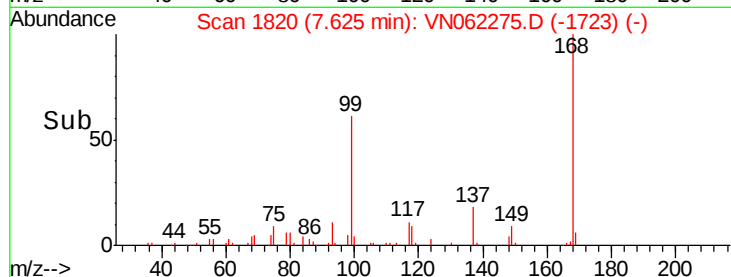
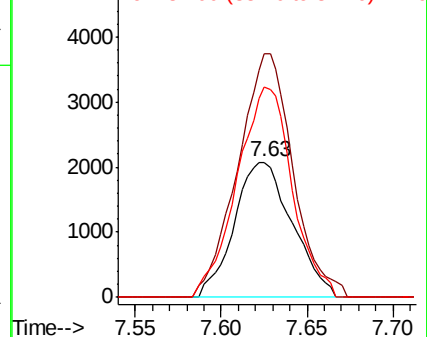
#31
Cyclohexane
Concen: 1.276 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Instrument :
MSVOA_N
ClientSampleId :
SP2-F

Tot Ion: 56 Resp: 4868
Ion Ratio Lower Upper
56 100
69 180.1 28.0 42.0#
84 155.2 76.1 114.1#

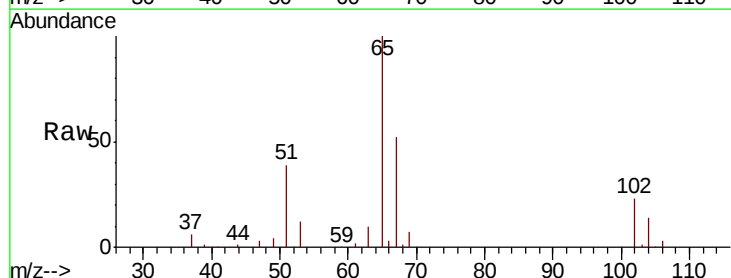


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

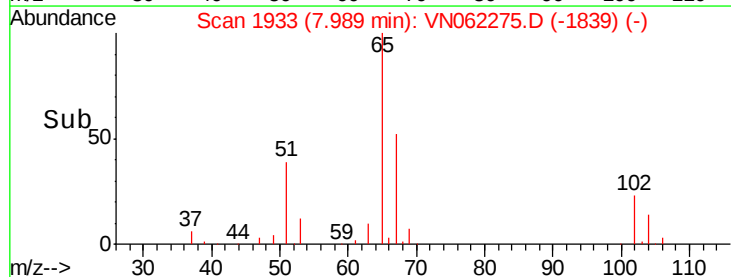
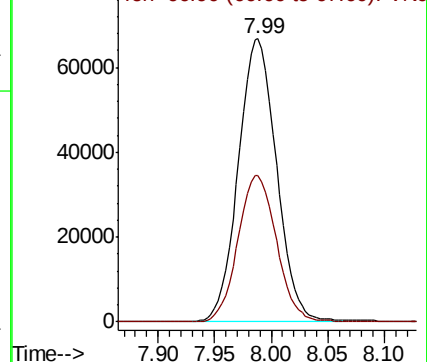


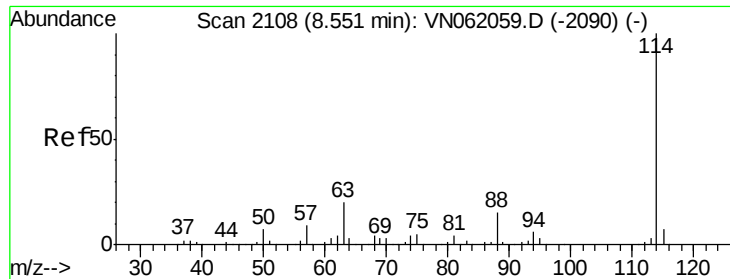
#33
1,2-Dichloroethane-d4
Concen: 56.906 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion: 65 Resp: 157106
Ion Ratio Lower Upper
65 100
67 52.3 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

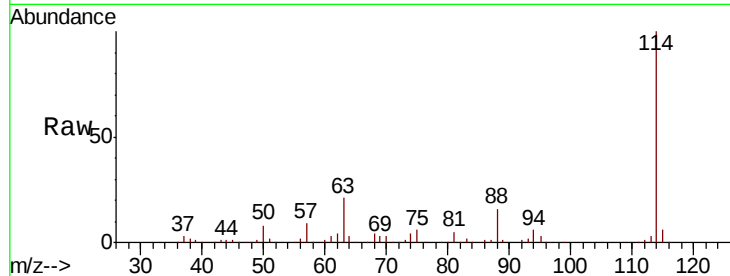




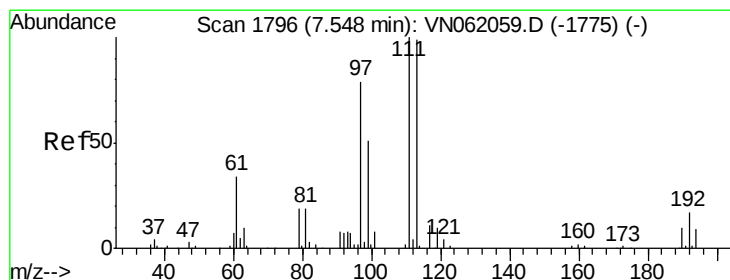
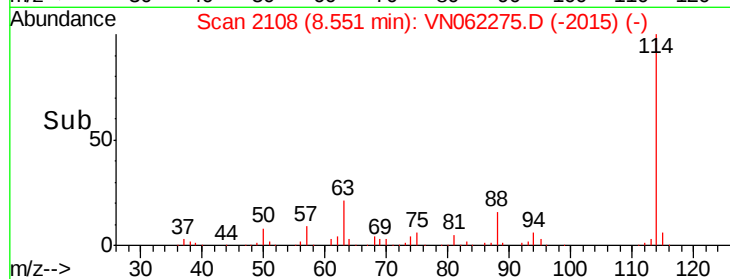
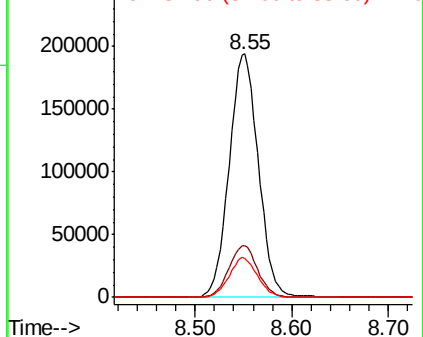
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

Instrument :
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 ClientSampled :
 SP2-F

Tot Ion:114 Resp: 406104
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 39.2
 88 16.2 0.0 30.8

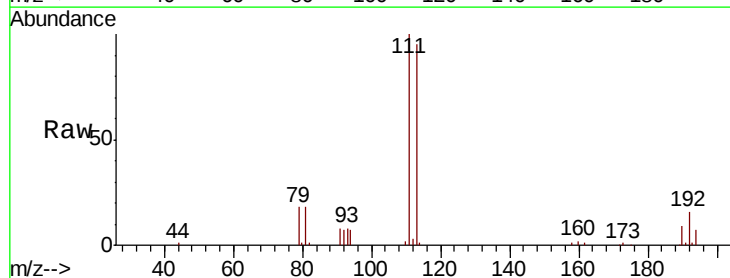


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

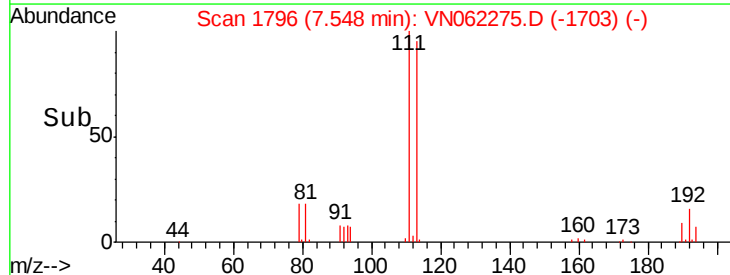
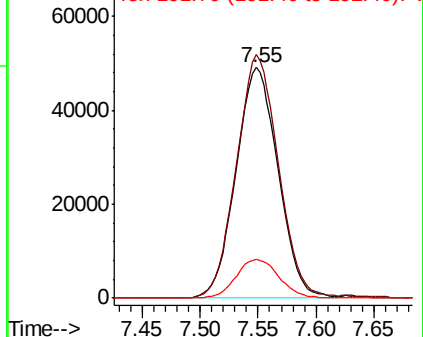


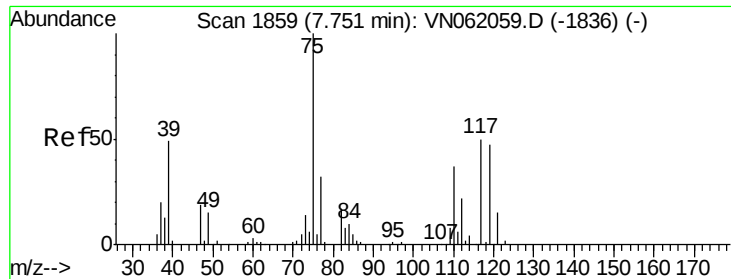
#35
 Dibromofluoromethane
 Concen: 47.740 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

Tgt Ion:113 Resp: 124380
 Ion Ratio Lower Upper
 113 100
 111 105.0 82.2 123.4
 192 17.0 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

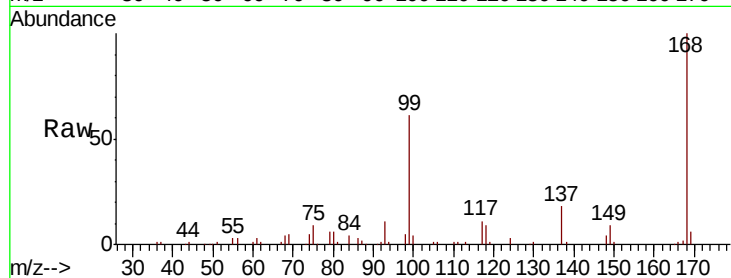




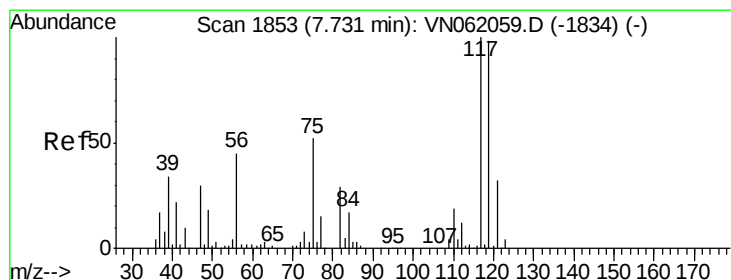
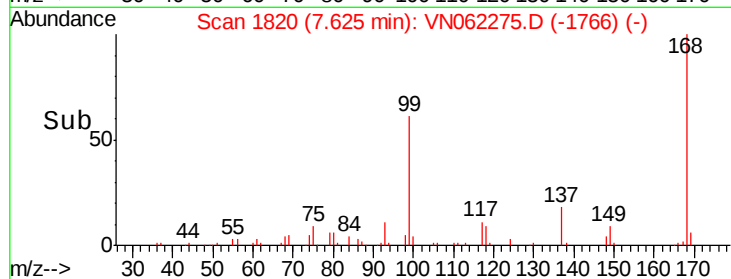
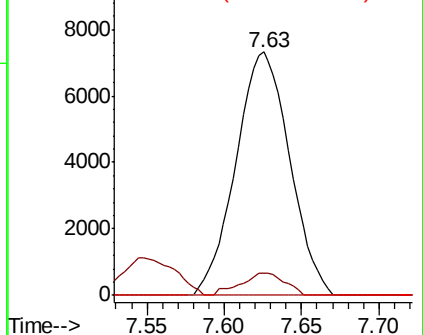
#36
 1,1-Dichloropropene
 Concen: 4.339 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

Instrument :
 MSVOA_N
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 SP2-F

Tot Ion	Ratio	Lower	Upper
75	100		
110	7.5	17.9	53.8#
77	0.0	24.9	37.3#

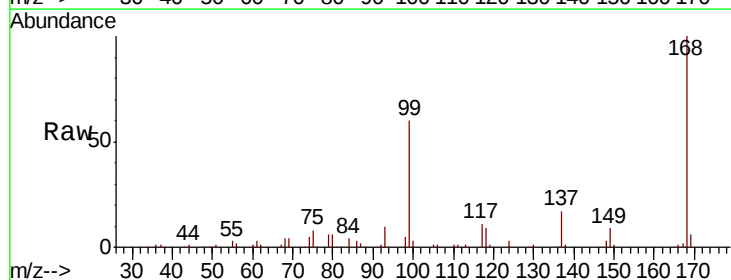


Abundance Ion 74.90 (74.60 to 75.60): VN062275.D (-1766) (-)
 Ion 109.90 (109.60 to 110.60): VN062275.D (-1766) (-)
 Ion 76.90 (76.60 to 77.60): VN062275.D (-1766) (-)

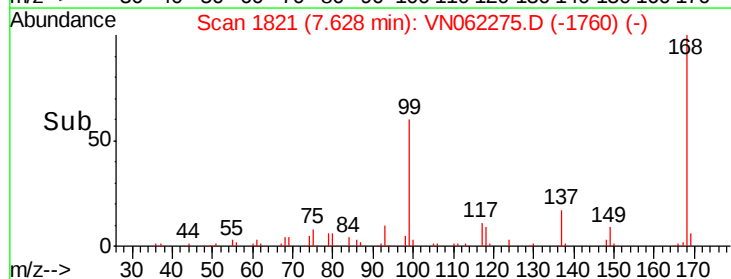
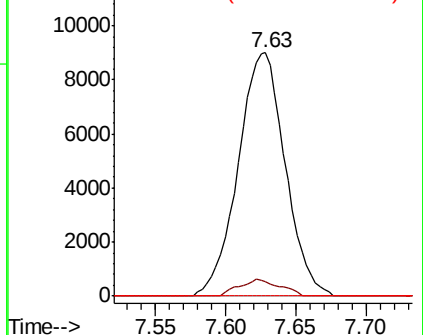


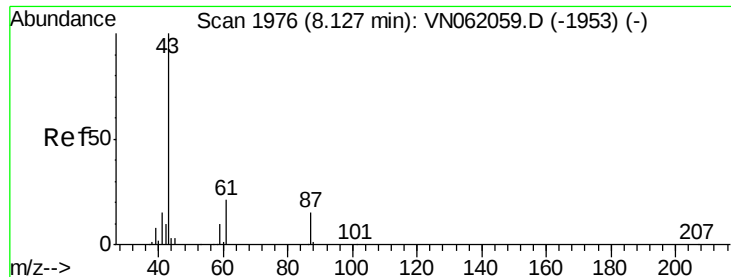
#38
 Carbon Tetrachloride
 Concen: 5.449 ug/l
 RT: 7.63 min Scan# 1821
 Delta R.T. -0.10 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.9	78.2	117.2#
121	0.0	25.8	38.6#



Abundance Ion 116.80 (116.50 to 117.50): VN062275.D (-1760) (-)
 Ion 118.80 (118.50 to 119.50): VN062275.D (-1760) (-)
 Ion 120.80 (120.50 to 121.50): VN062275.D (-1760) (-)





#43

Isopropyl Acetate

Concen: 8.434 ug/l

RT: 8.13 min Scan# 1976

Delta R.T. -0.00 min

Lab File: VN062275.D

Acq: 1 Jul 2020 6:44

Instrument :

MSVOA_N

ClientSampleId :

SP2-F

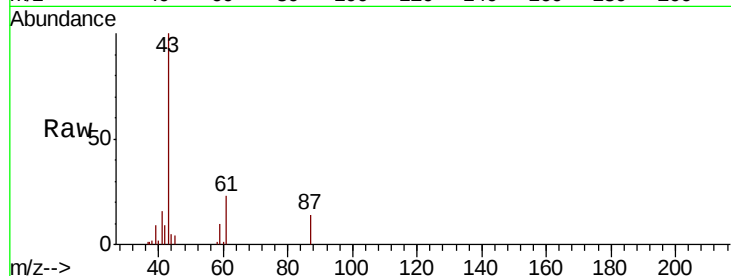
Tot Ion: 43 Resp: 46470

Ion Ratio Lower Upper

43 100

61 22.3 17.2 25.8

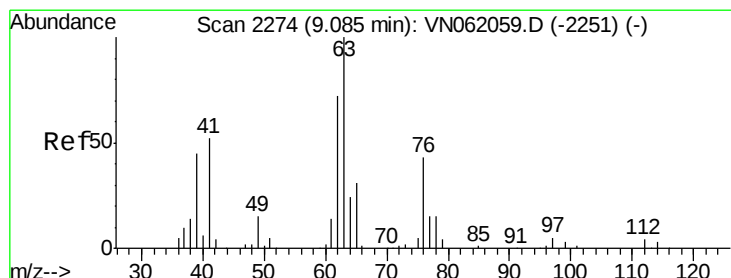
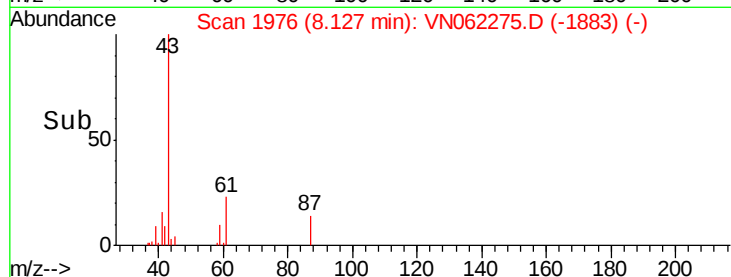
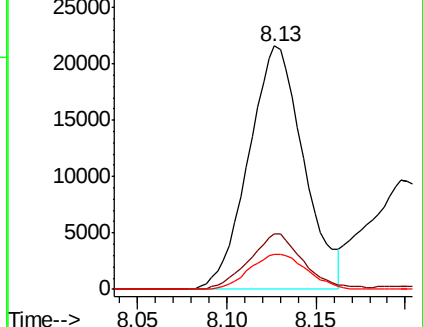
87 14.8 12.1 18.1



Abundance Ion 43.00 (42.70 to 43.70): VN062275.D (-1883) (-)

Ion 61.00 (60.70 to 61.70): VN062275.D (-1883) (-)

Ion 87.00 (86.70 to 87.70): VN062275.D (-1883) (-)



#45

1,2-Dichloropropane

Concen: 0.304 ug/l

RT: 9.24 min Scan# 2323

Delta R.T. 0.16 min

Lab File: VN062275.D

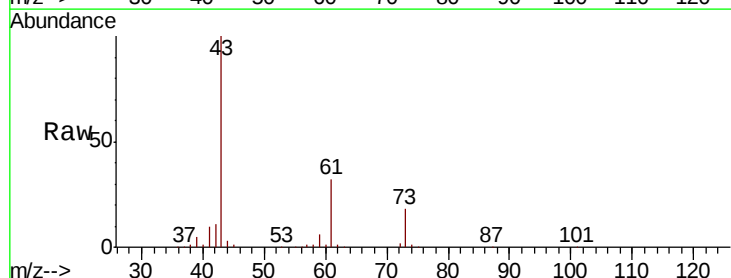
Acq: 1 Jul 2020 6:44

Tgt Ion: 63 Resp: 933

Ion Ratio Lower Upper

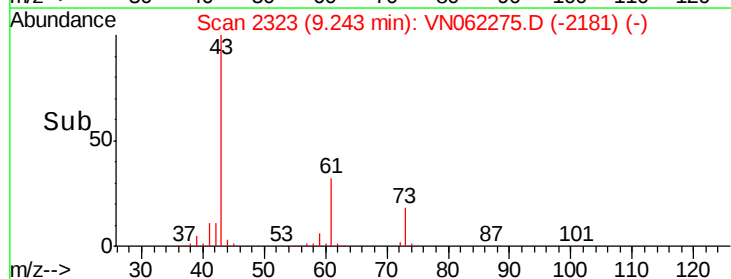
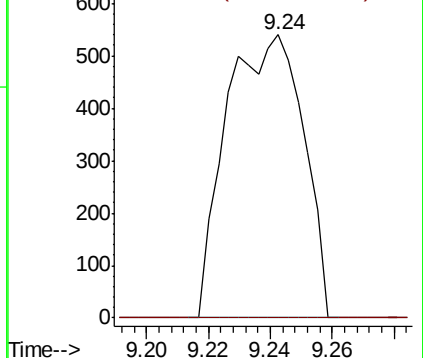
63 100

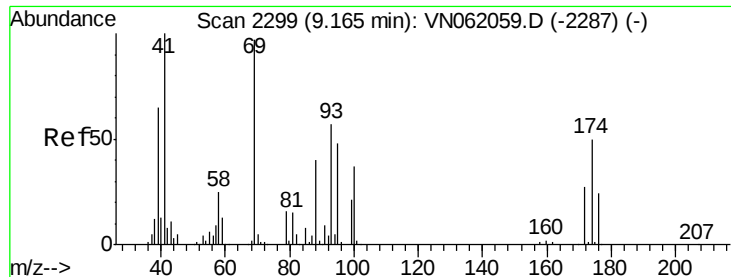
65 0.0 25.0 37.4#



Abundance Ion 62.90 (62.60 to 63.60): VN062275.D (-2181) (-)

Ion 64.90 (64.60 to 65.60): VN062275.D (-2181) (-)

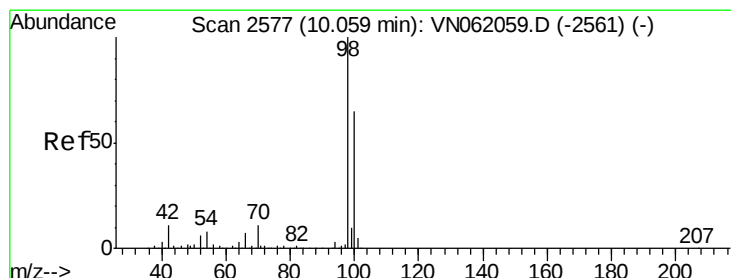
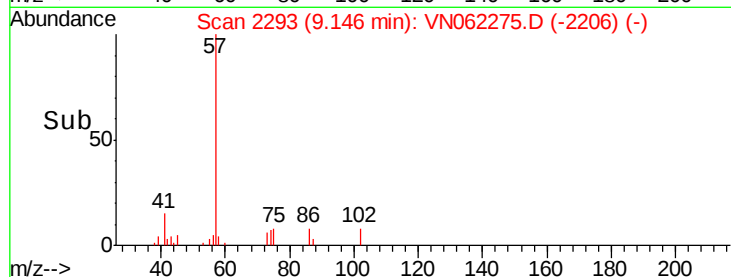
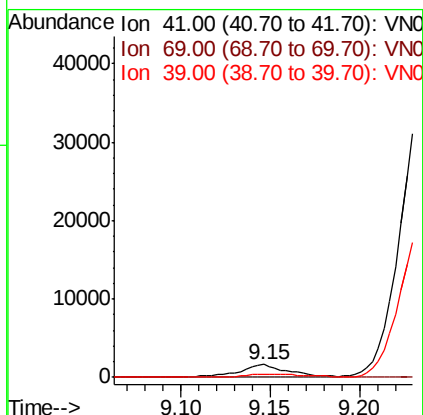
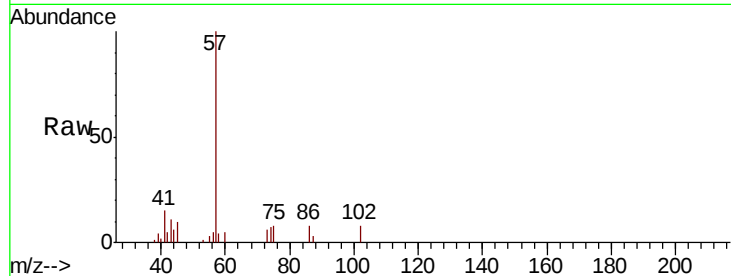




#48
Methvl methacrylate
Concen: 1.273 ug/l
RT: 9.15 min Scan# 2293
Delta R.T. -0.02 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

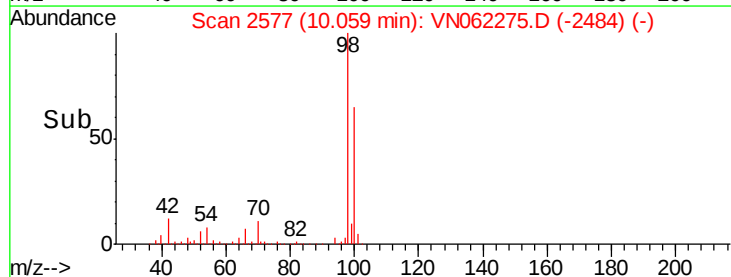
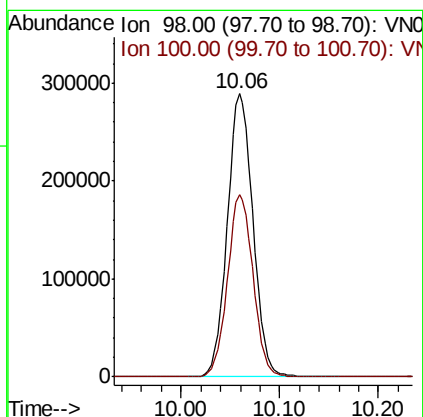
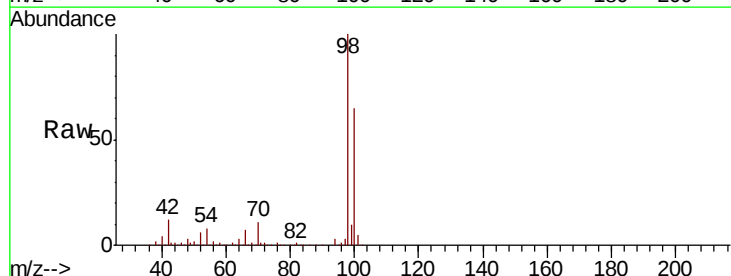
Instrument :
MSVOA_N
ClientSampled :
SP2-F

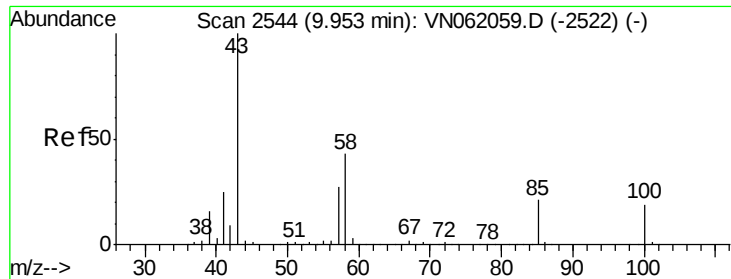
Tot Ion: 41 Resp: 3145
Ion Ratio Lower Upper
41 100
69 0.0 80.7 121.1#
39 0.0 54.5 81.7#



#50
Toluene-d8
Concen: 50.642 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion: 98 Resp: 527413
Ion Ratio Lower Upper
98 100
100 64.0 51.2 76.8

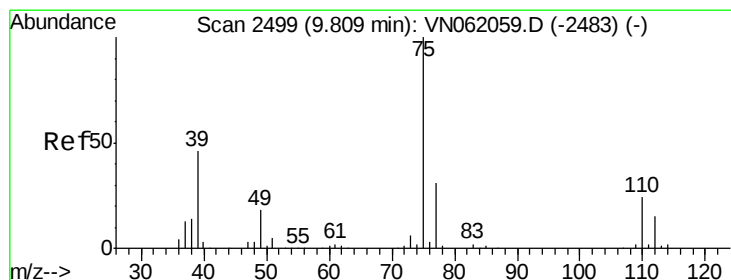
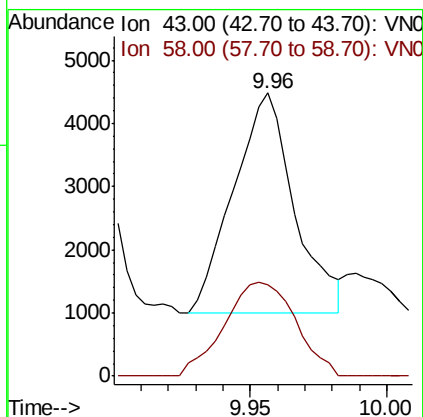
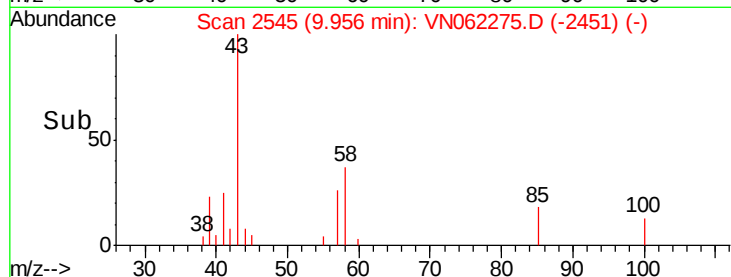
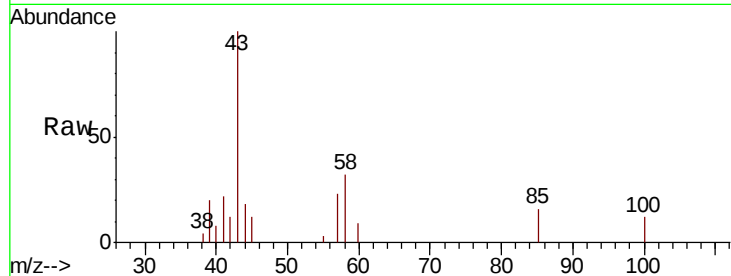




#51
4-Methyl-2-Pentanone
Concen: 1.671 ug/l
RT: 9.96 min Scan# 2545
Delta R.T. 0.00 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

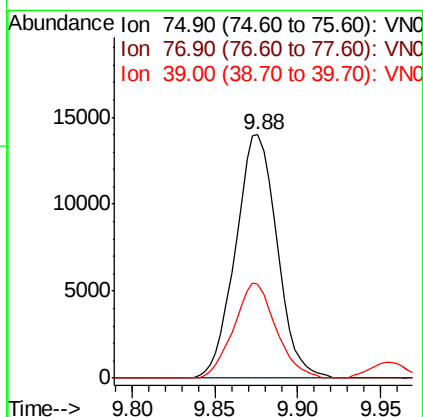
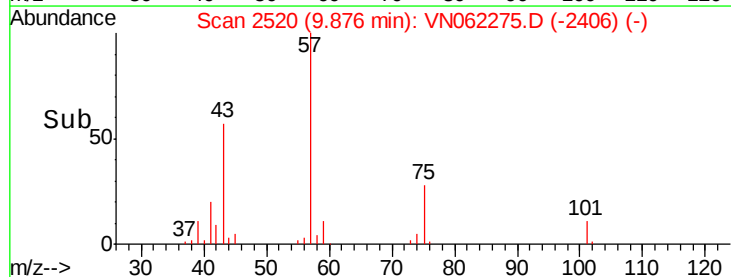
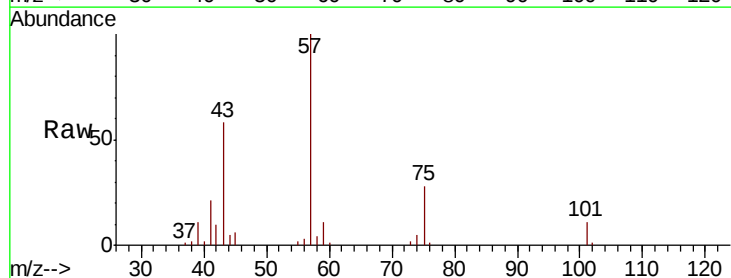
Instrument :
MSVOA_N
ClientSampled :
SP2-F

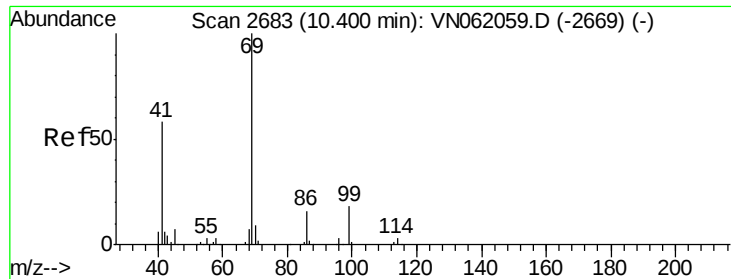
Tot Ion: 43 Resp: 5378
Ion Ratio Lower Upper
43 100
58 50.1 34.2 51.2



#54
cis-1,3-Dichloropropene
Concen: 4.968 ug/l
RT: 9.88 min Scan# 2520
Delta R.T. 0.07 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion: 75 Resp: 24451
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#
39 38.5 36.9 55.3





#56

Ethyl methacrylate

Concen: 0.324 ug/l

RT: 10.52 min Scan# 2719

Delta R.T. 0.12 min

Lab File: VN062275.D

Acq: 1 Jul 2020 6:44

Instrument :

MSVOA_N

ClientSampleId :

SP2-F

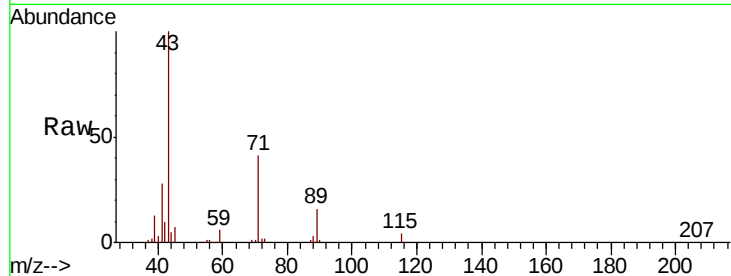
Tot Ion: 69 Resp: 1289

Ion Ratio Lower Upper

69 100

41 4229.8 46.6 70.0#

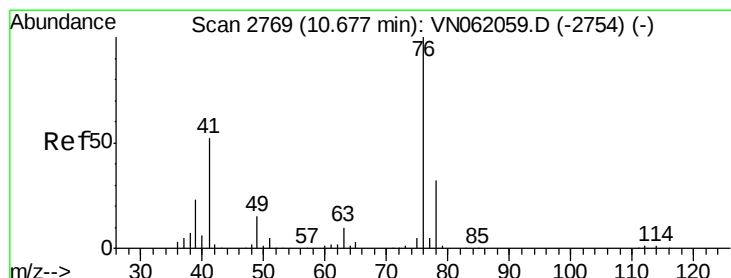
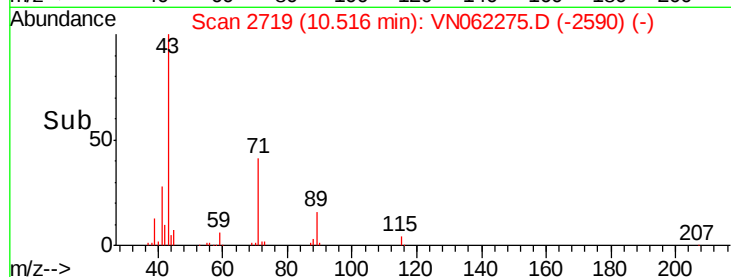
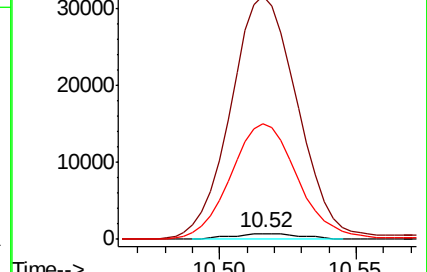
39 1991.1 31.0 46.4#



Abundance Ion 69.00 (68.70 to 69.70): VN062275.D (-2590) (-)

Ion 41.00 (40.70 to 41.70): VN062275.D (-2590) (-)

Ion 39.00 (38.70 to 39.70): VN062275.D (-2590) (-)



#57

1,3-Dichloropropane

Concen: 0.676 ug/l

RT: 10.73 min Scan# 2787

Delta R.T. 0.06 min

Lab File: VN062275.D

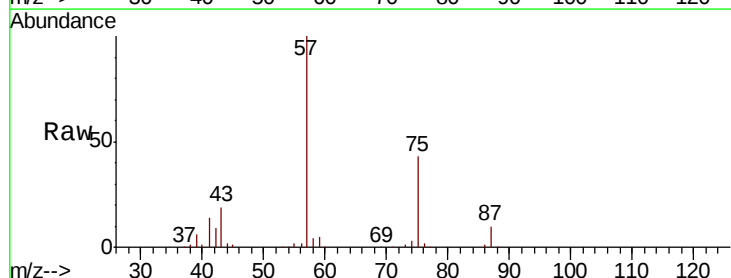
Acq: 1 Jul 2020 6:44

Tgt Ion: 76 Resp: 3472

Ion Ratio Lower Upper

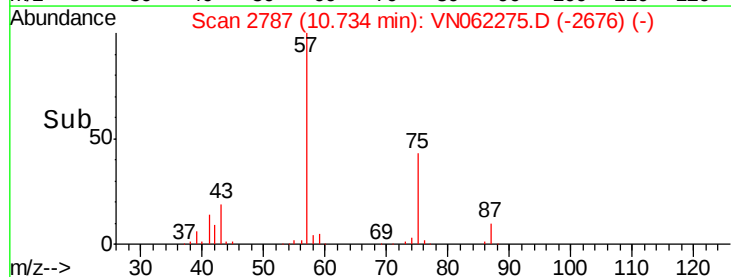
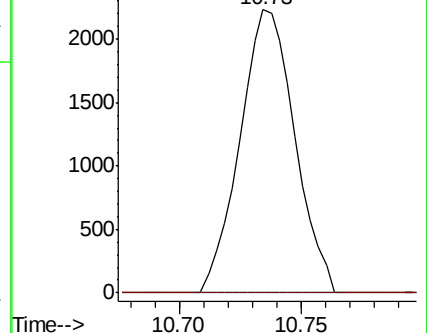
76 100

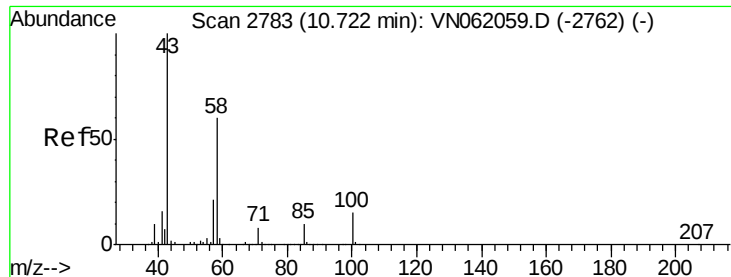
78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN062275.D (-2676) (-)

Ion 77.90 (77.60 to 78.60): VN062275.D (-2676) (-)

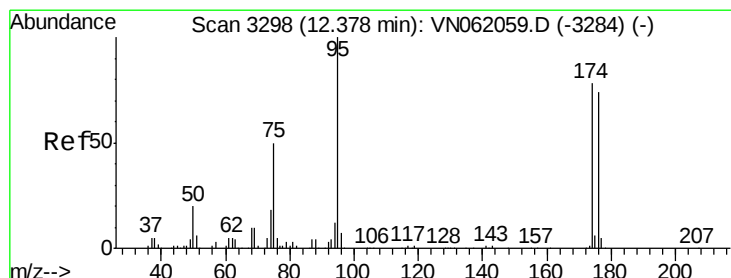
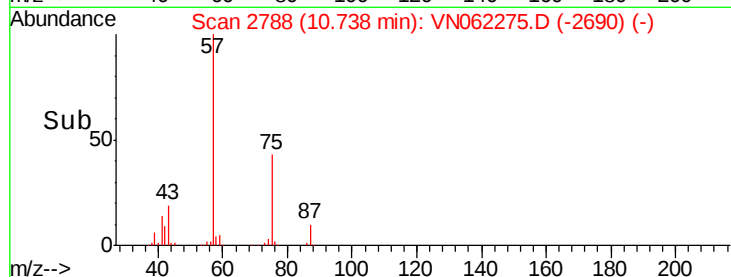
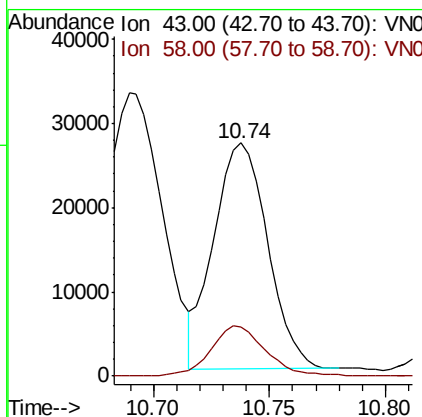
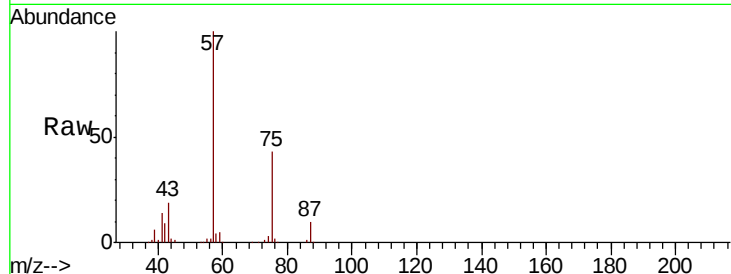




#59
2-Hexanone
Concen: 18.702 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.02 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

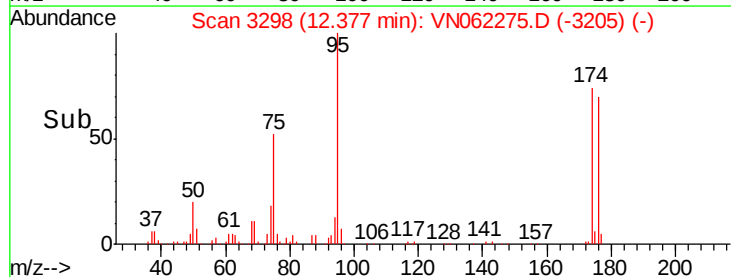
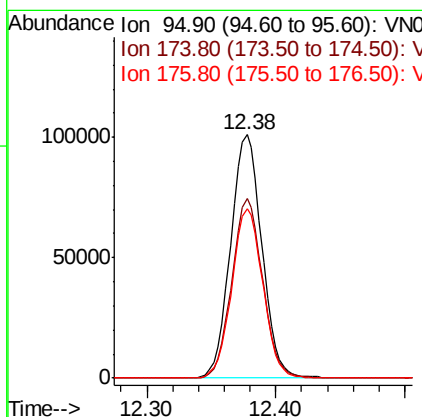
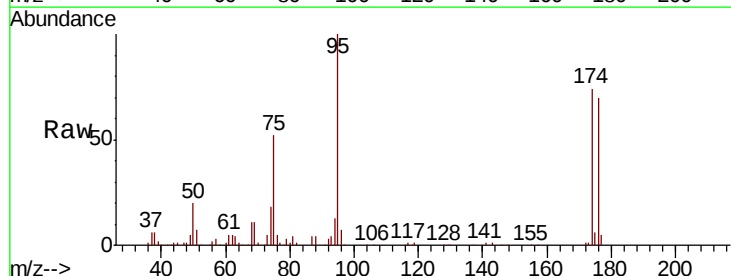
Instrument :
MSVOA_N
ClientSampleId :
SP2-F

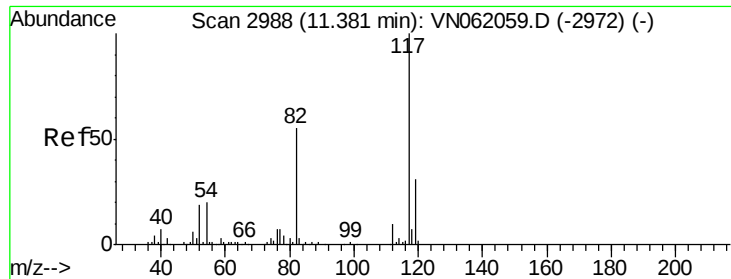
Tot Ion: 43 Resp: 43475
Ion Ratio Lower Upper
43 100
58 22.5 29.5 88.5#



#62
4-Bromofluorobenzene
Concen: 48.368 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion: 95 Resp: 170188
Ion Ratio Lower Upper
95 100
174 72.7 0.0 154.8
176 69.2 0.0 147.4

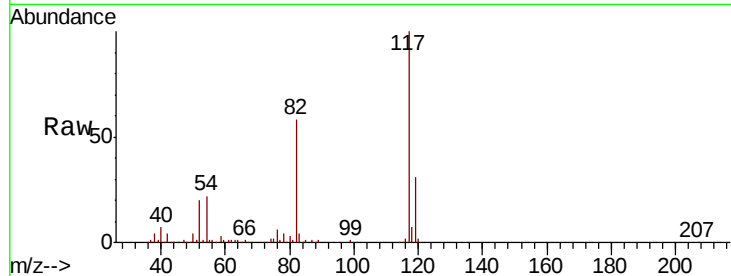




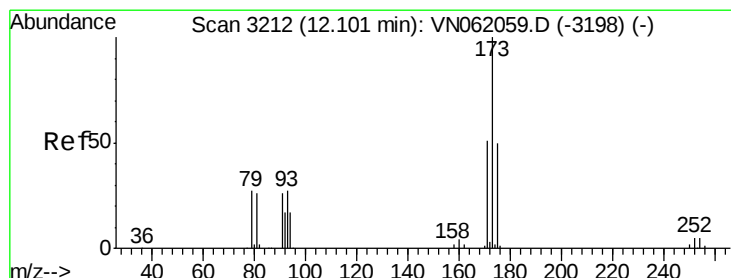
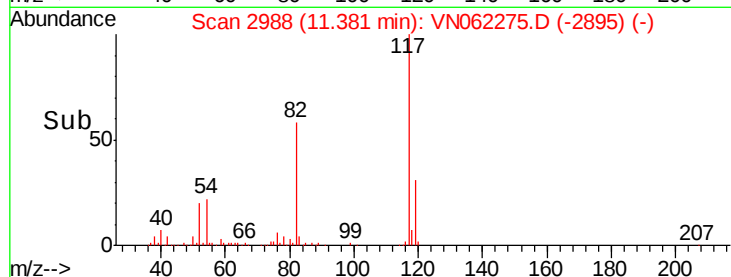
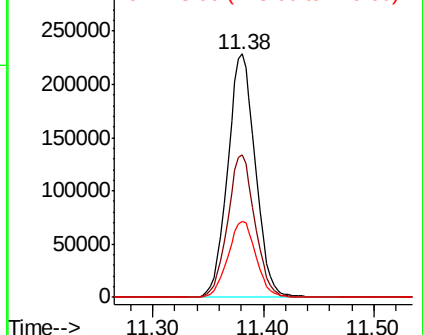
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Instrument :
MSVOA_N
ClientSampleId :
SP2-F

Tot Ion:117 Resp: 397227
Ion Ratio Lower Upper
117 100
82 58.4 43.8 65.8
119 31.4 25.2 37.8

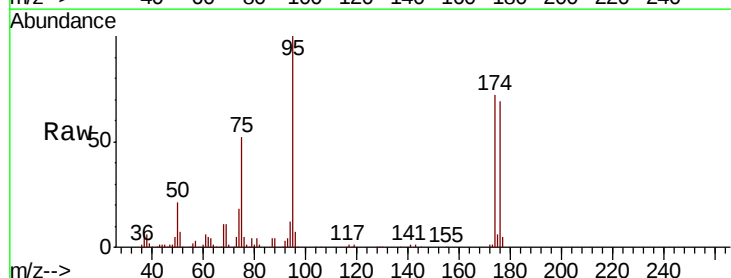


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

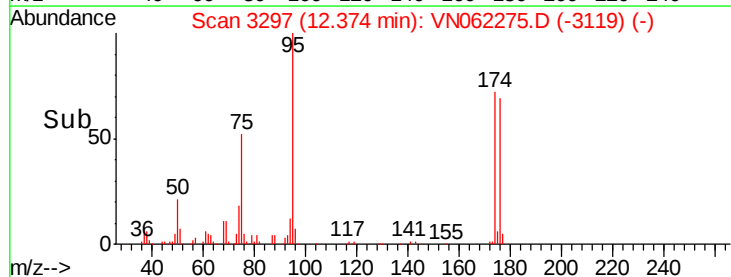
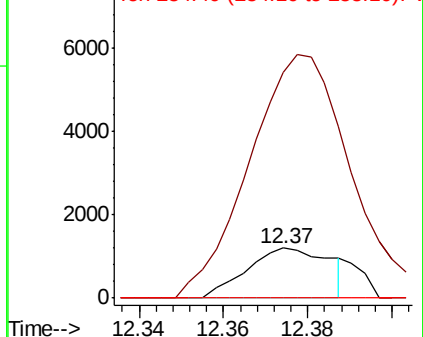


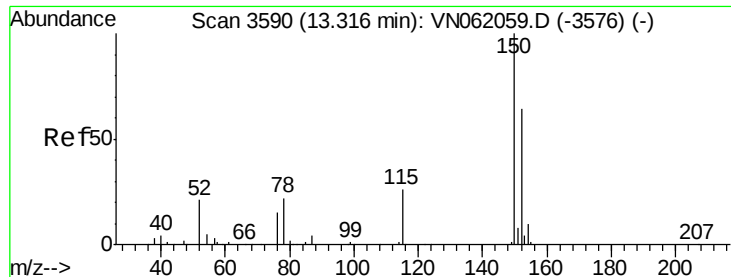
#71
Bromoform
Concen: 0.764 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN062275.D
Acq: 1 Jul 2020 6:44

Tgt Ion:173 Resp: 1638
Ion Ratio Lower Upper
173 100
175 493.6 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: VN062275.D

Acq: 1 Jul 2020 6:44

Instrument :

MSVOA_N

ClientSampleId :

SP2-F

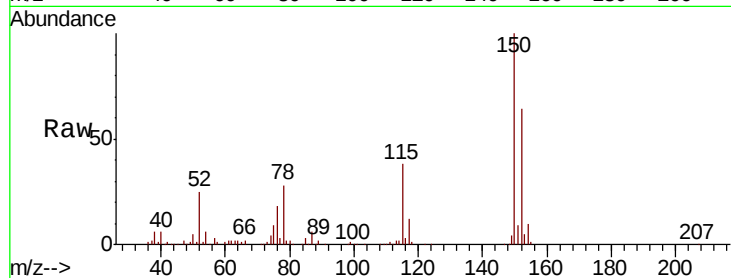
Tot Ion:152 Resp: 141109

Ion Ratio Lower Upper

152 100

115 60.2 29.5 88.5

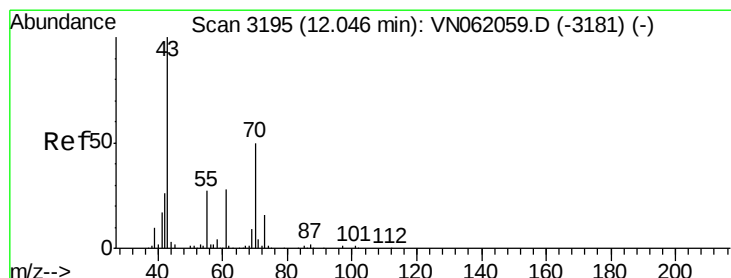
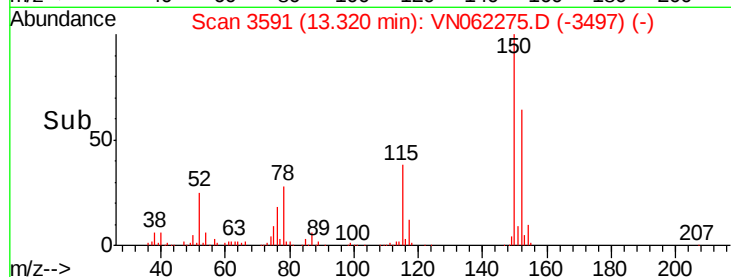
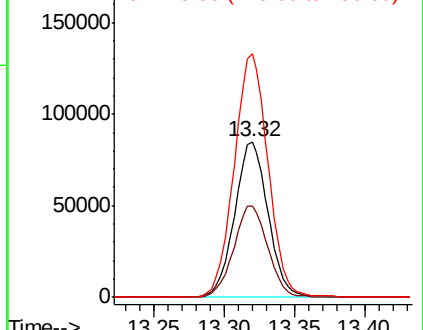
150 158.7 0.0 351.4



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: 3.768 ug/l

RT: 12.01 min Scan# 3183

Delta R.T. -0.04 min

Lab File: VN062275.D

Acq: 1 Jul 2020 6:44

Tgt Ion: 43 Resp: 1831

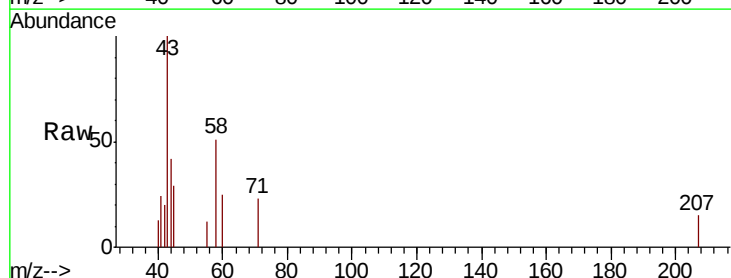
Ion Ratio Lower Upper

43 100

70 0.0 39.4 59.2#

55 1.6 21.7 32.5#

61 0.0 21.3 31.9#

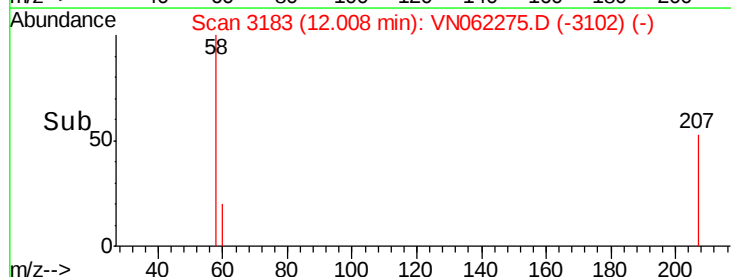
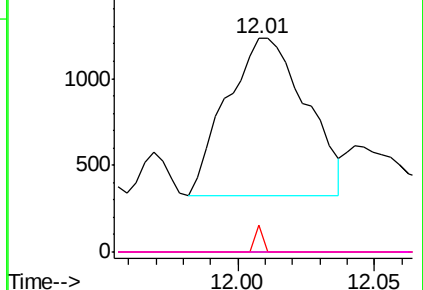


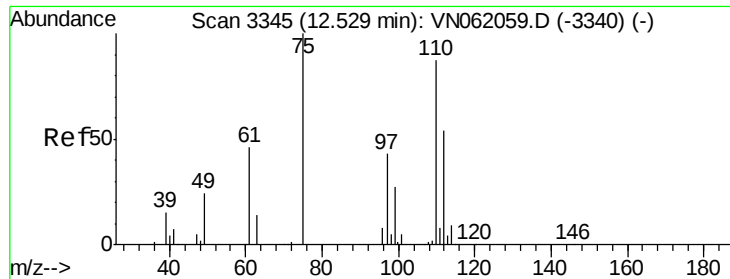
Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO





#76

1,2,3-Trichloropropane

Concen: 26.577 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062275.D

Acq: 1 Jul 2020 6:44

Instrument :

MSVOA_N

ClientSampleId :

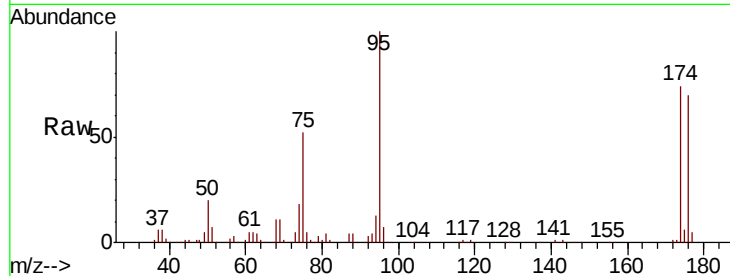
SP2-F

Tot Ion: 75 Resp: 88283

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN062275.D (-3298) (-)

Ion 77.00 (76.70 to 77.70): VN062275.D (-3298) (-)

12.38

50000

40000

30000

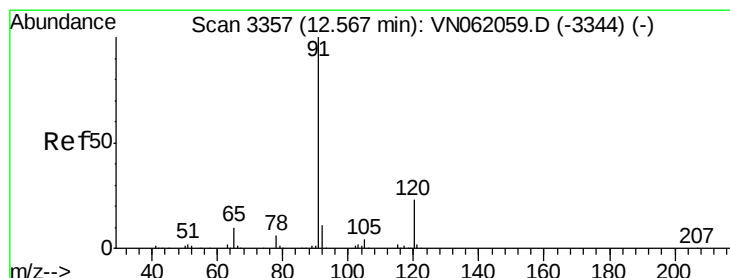
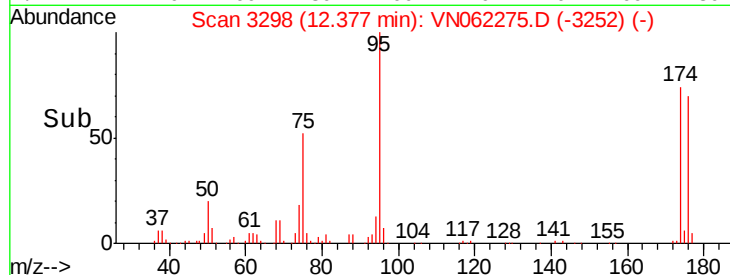
20000

10000

0

Time-->

12.30 12.35 12.40 12.45



#78

n-propylbenzene

Concen: 0.245 ug/l

RT: 12.65 min Scan# 3383

Delta R.T. 0.08 min

Lab File: VN062275.D

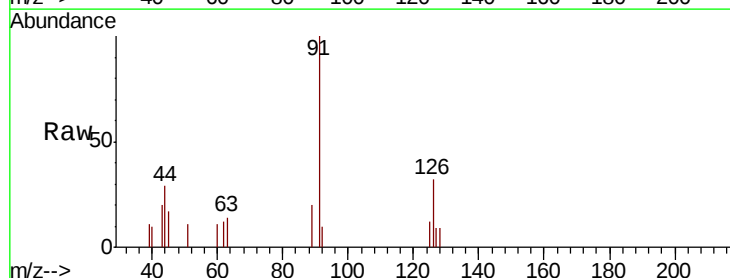
Acq: 1 Jul 2020 6:44

Tgt Ion: 91 Resp: 3055

Ion Ratio Lower Upper

91 100

120 0.0 11.4 34.1#



Abundance Ion 91.00 (90.70 to 91.70): VN062275.D (-3383) (-)

Ion 120.00 (119.70 to 120.70): VN062275.D (-3383) (-)

12.65

2000

1500

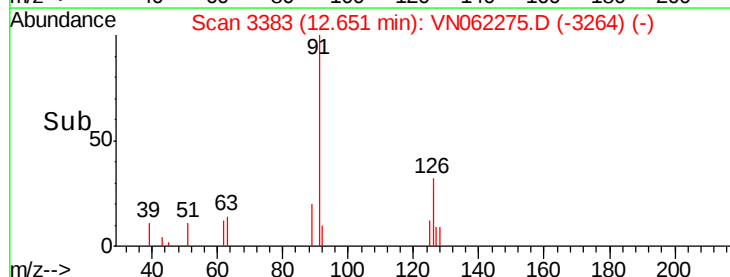
1000

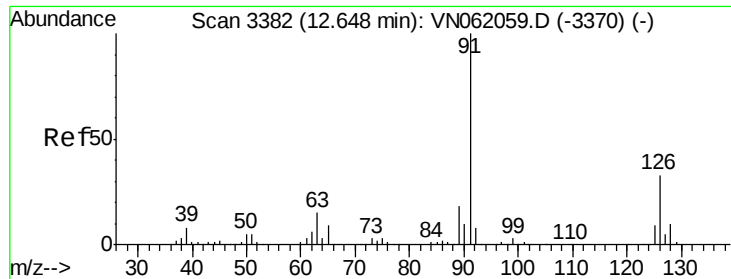
500

0

Time-->

12.60 12.65 12.70

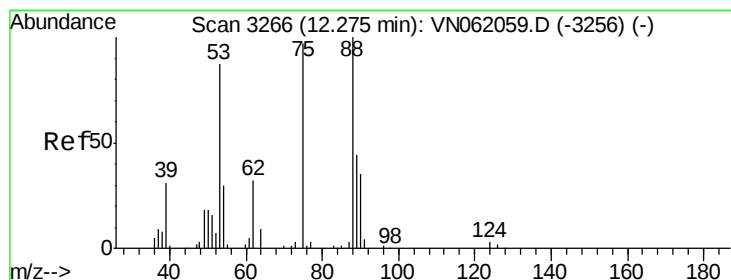
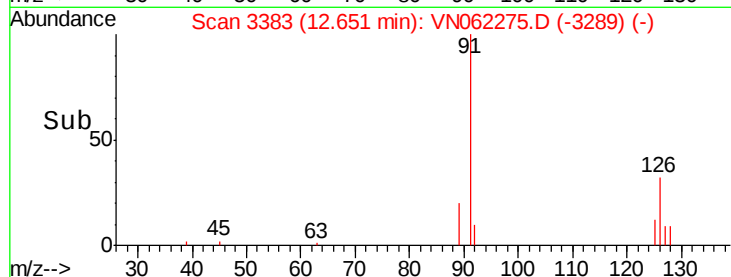
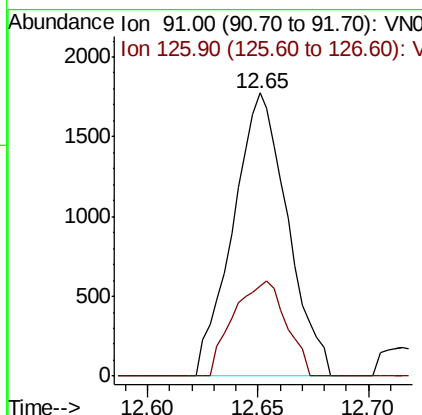
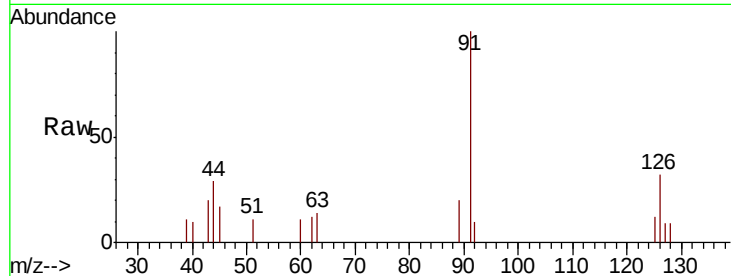




#79
 2-Chlorotoluene
 Concen: 0.404 ug/l
 RT: 12.65 min Scan# 3383
 Delta R.T. 0.00 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

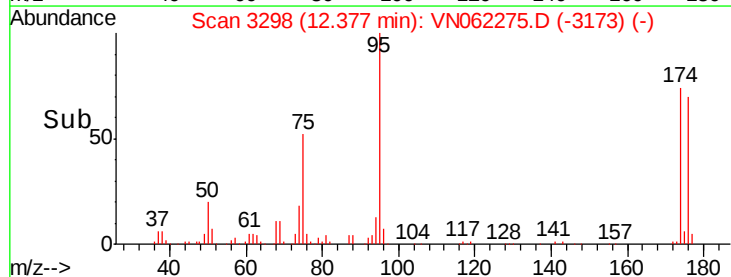
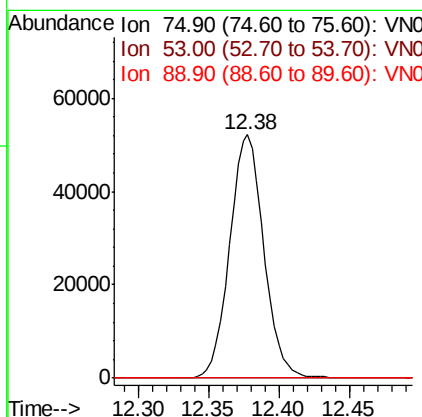
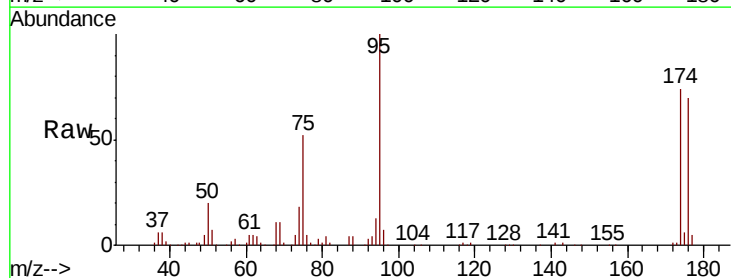
Instrument :
 MSVOA_N
 ClientSampleId :
 SP2-F

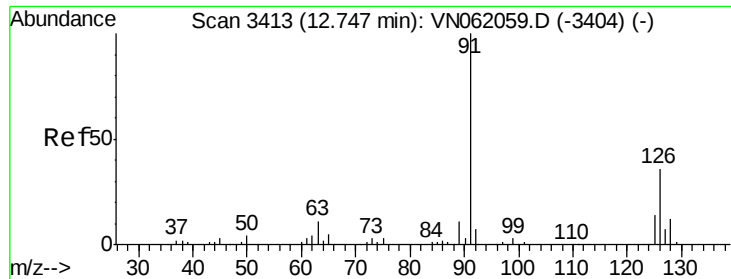
Tot Ion: 91 Resp: 3055
 Ion Ratio Lower Upper
 91 100
 126 32.4 16.9 50.7



#81
 trans-1,4-Dichloro-2-butene
 Concen: 77.614 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. 0.10 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

Tgt Ion: 75 Resp: 88283
 Ion Ratio Lower Upper
 75 100
 53 0.0 72.0 108.0#
 89 0.0 36.9 55.3#





#82
 4-Chlorotoluene
 Concen: 0.435 ug/l
 RT: 12.75 min Scan# 3414
 Delta R.T. 0.00 min
 Lab File: VN062275.D
 Acq: 1 Jul 2020 6:44

Instrument :
 MSVOA_N
 ClientSampleId :
 SP2-F

Tot Ion: 91 Resp: 3399
 Ion Ratio Lower Upper
 91 100
 126 32.3 16.7 50.1

