

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN063020\
 Data File : VN062273.D
 Acq On : 1 Jul 2020 5:55
 Operator : JC/MD
 Sample : L3153-20
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SP2-D

Quant Time: Jul 01 06:15:20 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	200698	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	415447	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	399790	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	142861	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	160242	56.89	ug/l	0.00
Spiked Amount			Recovery	=	113.78%	
35) Dibromofluoromethane	7.55	113	126315	47.39	ug/l	0.00
Spiked Amount			Recovery	=	94.78%	
50) Toluene-d8	10.06	98	529476	49.70	ug/l	0.00
Spiked Amount			Recovery	=	99.40%	
62) 4-Bromofluorobenzene	12.38	95	171049	47.52	ug/l	0.00
Spiked Amount			Recovery	=	95.04%	

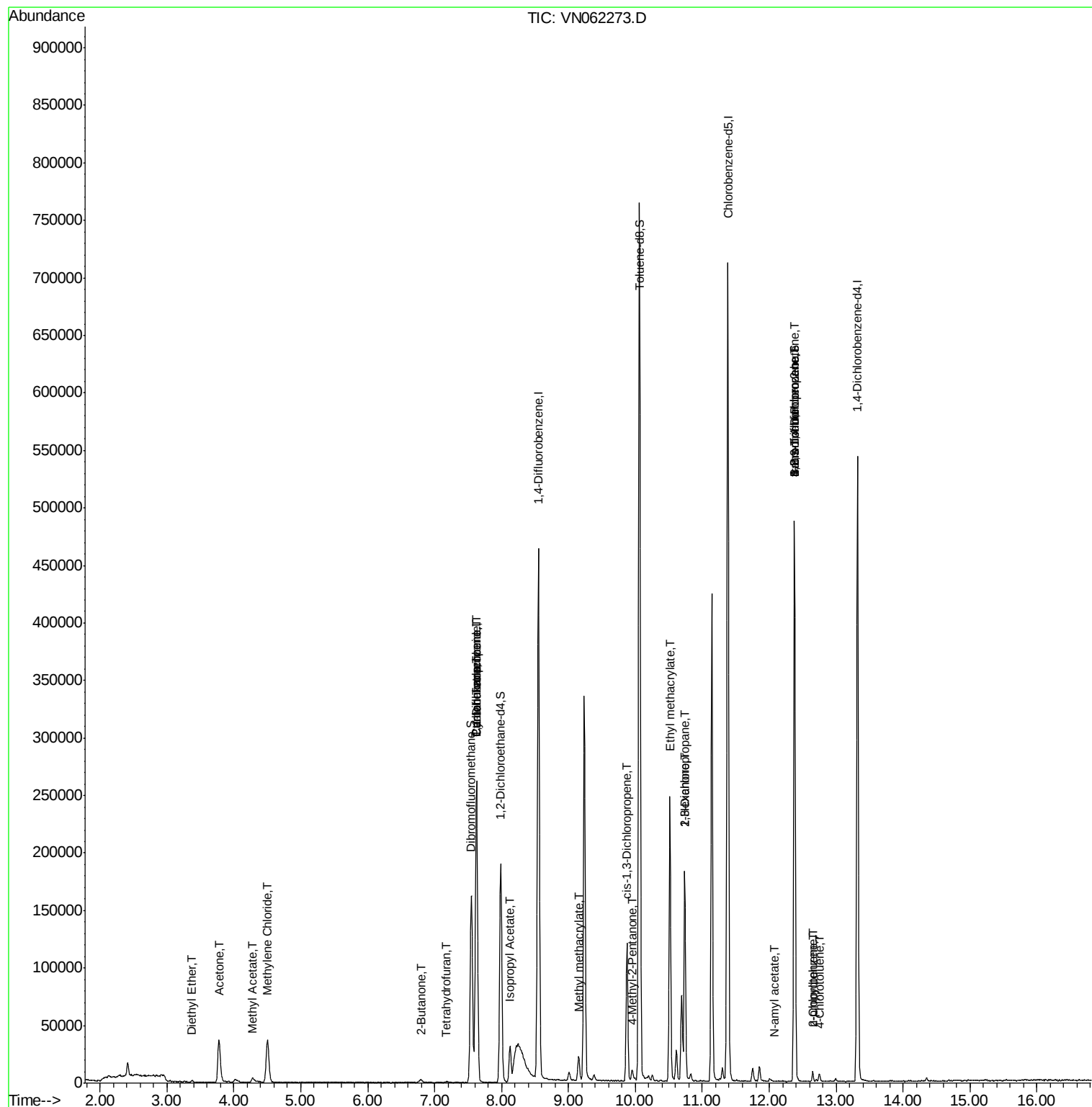
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	227	Below Cal	#	41
8) Diethyl Ether	3.37	74	383	0.249	ug/l #	1
16) Acetone	3.78	43	63225	68.578	ug/l	96
18) Methyl Acetate	4.28	43	6941	3.100	ug/l #	80
20) Methylene Chloride	4.50	84	27401	10.426	ug/l	96
25) 2-Butanone	6.79	43	3618	2.628	ug/l	96
29) Tetrahydrofuran	7.16	42	210	0.233	ug/l #	28
31) Cyclohexane	7.63	56	5014	1.289	ug/l #	4
36) 1,1-Dichloropropene	7.63	75	18438	4.415	ug/l #	46
38) Carbon Tetrachloride	7.62	117	21070	5.352	ug/l #	16
43) Isopropyl Acetate	8.13	43	35460	6.291	ug/l	99
48) Methyl methacrylate	9.15	41	3092	1.223	ug/l #	19
51) 4-Methyl-2-Pentanone	9.95	43	7165	2.176	ug/l	90
54) cis-1,3-Dichloropropene	9.88	75	21823	4.334	ug/l #	68
56) Ethyl methacrylate	10.51	69	1245	0.306	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	2037	0.388	ug/l #	42
59) 2-Hexanone	10.74	43	23943	10.068	ug/l #	53
71) Bromoform	12.38	173	1367	0.633	ug/l #	1
74) N-amyl acetate	12.07	43	137	3.375	ug/l #	38
76) 1,2,3-Trichloropropane	12.38	75	88739	26.386	ug/l #	100
78) n-propylbenzene	12.65	91	4795	0.379	ug/l #	53
79) 2-Chlorotoluene	12.65	91	4795	0.627	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.38	75	88739	77.058	ug/l #	13
82) 4-Chlorotoluene	12.75	91	4910	0.621	ug/l	95

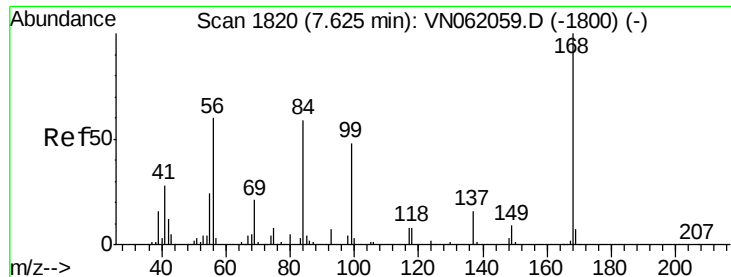
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN063020\
Data File : VN062273.D
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Instrument :
MSVOA_N
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SP2-D

Quant Time: Jul 01 06:15:20 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: VN062273.D

Acq: 1 Jul 2020 5:55

Instrument :

MSVOA_N

ClientSampleId :

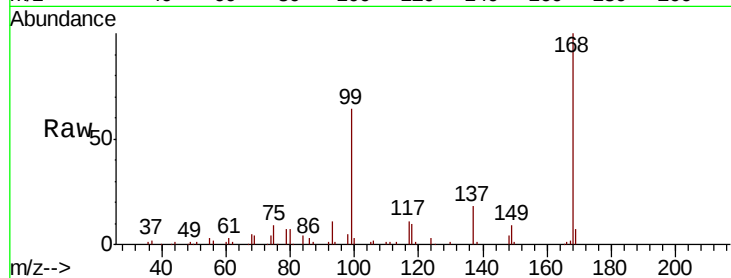
SP2-D

Tot Ion:168 Resp: 200698

Ion Ratio Lower Upper

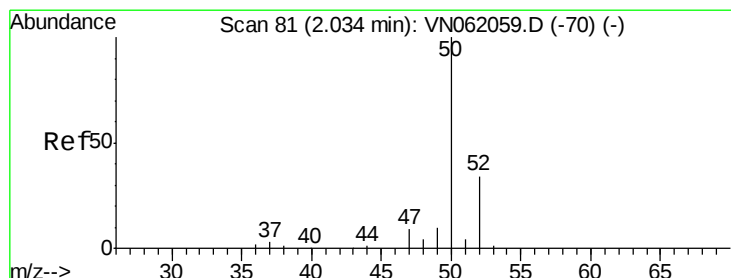
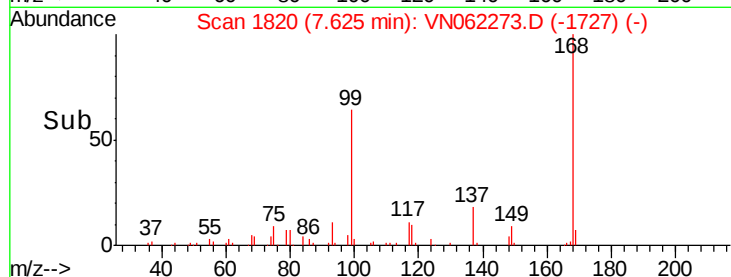
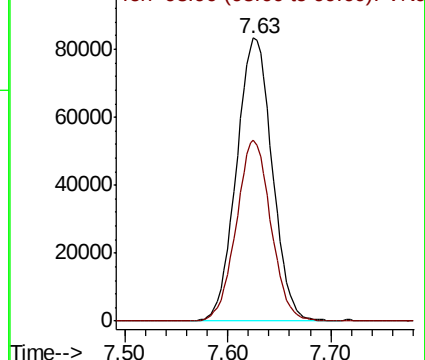
168 100

99 63.9 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN062273.D

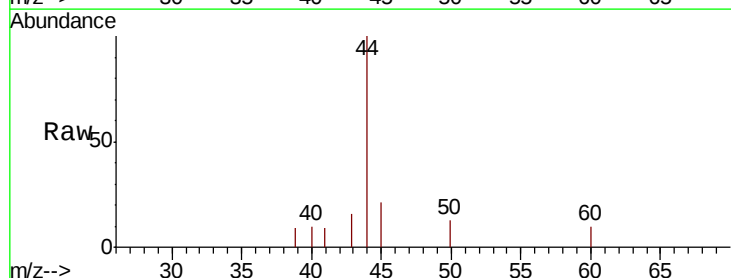
Acq: 1 Jul 2020 5:55

Tgt Ion: 50 Resp: 227

Ion Ratio Lower Upper

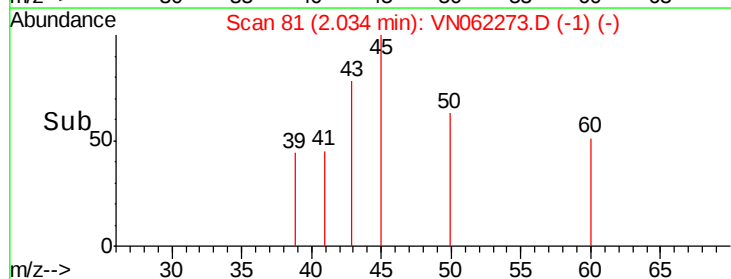
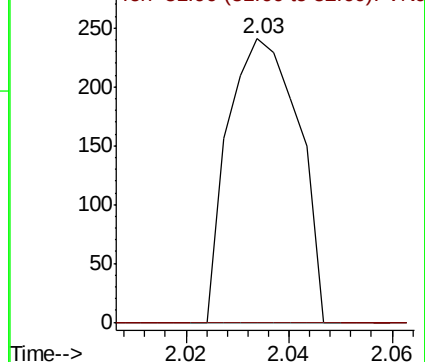
50 100

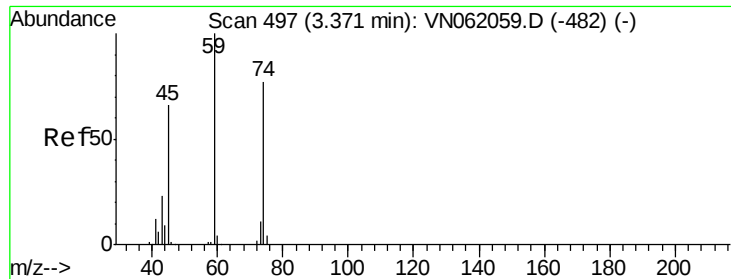
52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#8

Diethyl Ether

Concen: 0.249 ug/l

RT: 3.37 min Scan# 496

Delta R.T. -0.00 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

Instrument :

MSVOA_N

ClientSampleId :

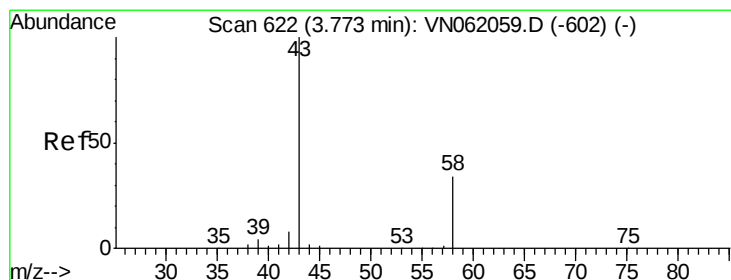
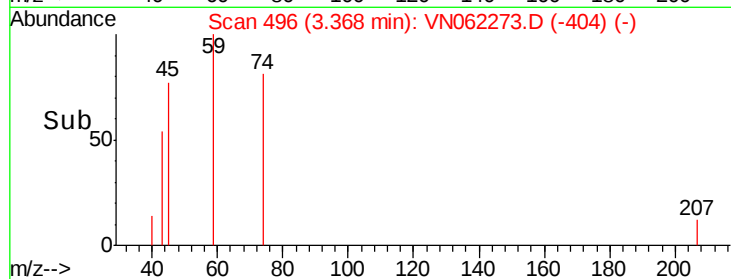
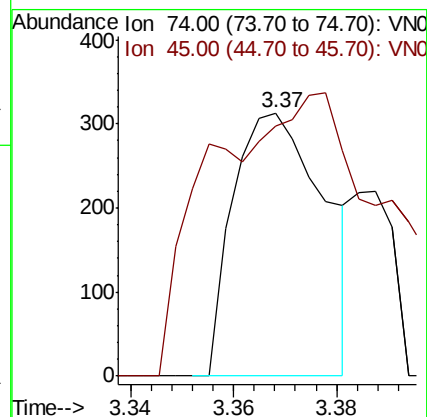
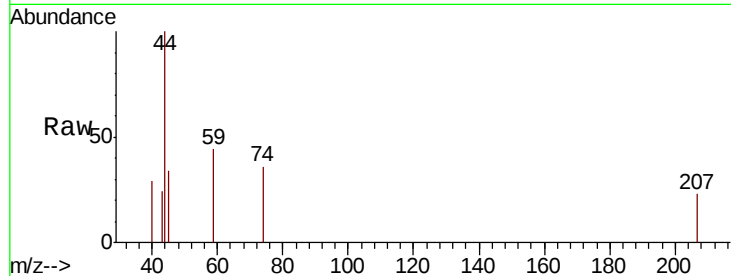
SP2-D

Tot Ion: 74 Resp: 383

Ion Ratio Lower Upper

74 100

45 199.7 42.5 127.5#



#16

Acetone

Concen: 68.578 ug/l

RT: 3.78 min Scan# 623

Delta R.T. 0.00 min

Lab File: VN062273.D

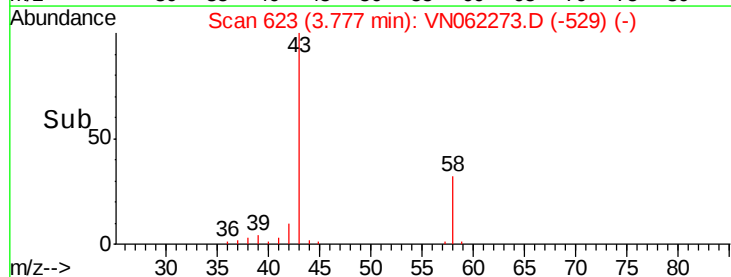
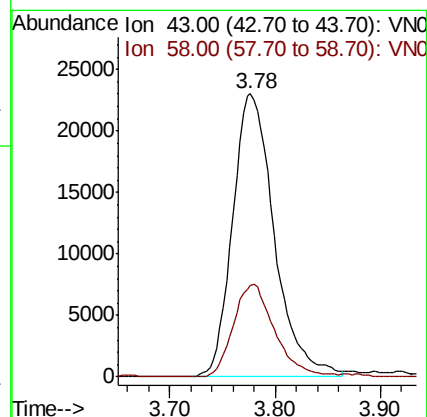
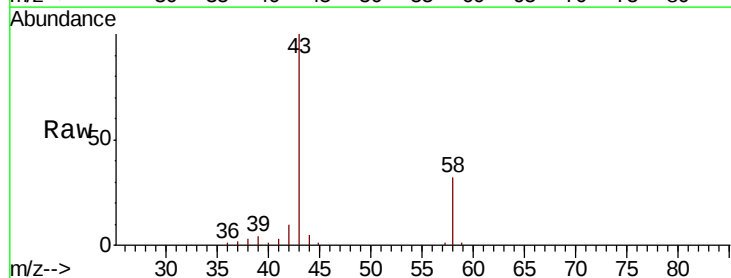
Acq: 1 Jul 2020 5:55

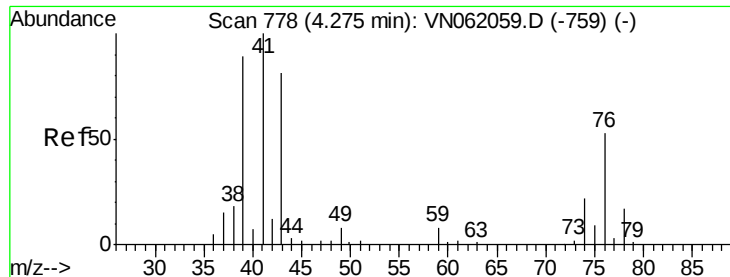
Tgt Ion: 43 Resp: 63225

Ion Ratio Lower Upper

43 100

58 32.1 27.5 41.3

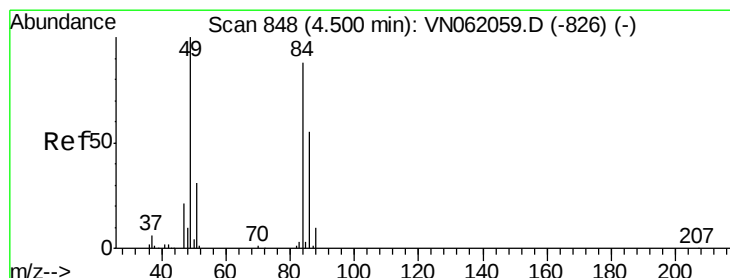
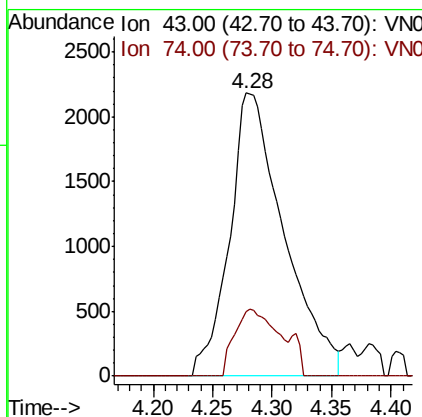
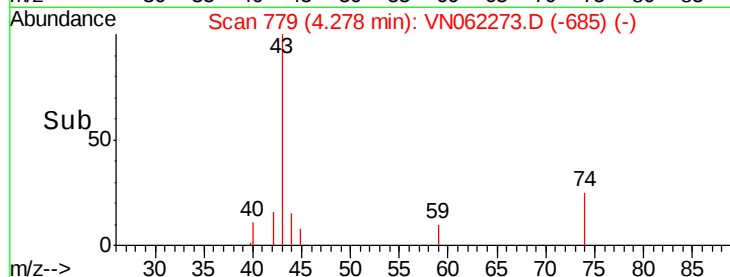
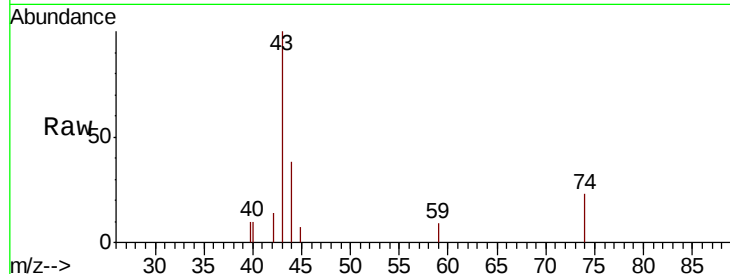




#18
Methyl Acetate
Concen: 3.100 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

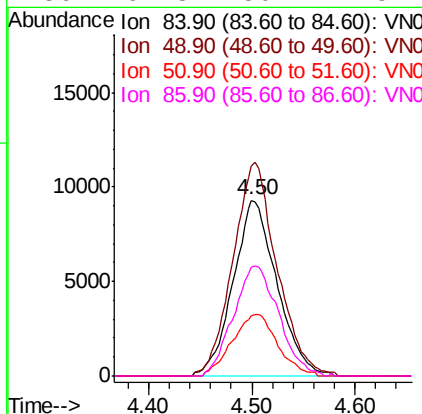
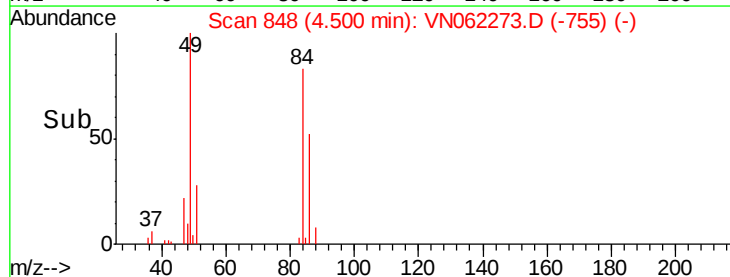
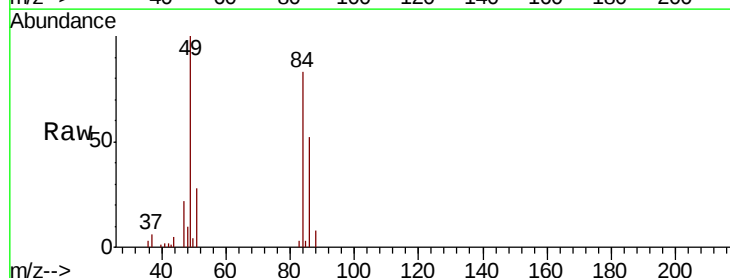
Instrument :
MSVOA_N
ClientSampleId :
SP2-D

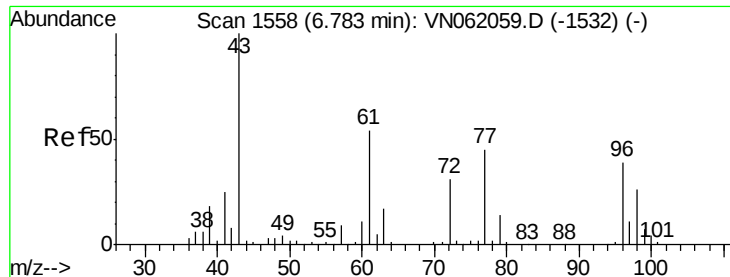
Tot Ion: 43 Resp: 6941
Ion Ratio Lower Upper
43 100
74 18.0 22.9 34.3#



#20
Methylene Chloride
Concen: 10.426 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion: 84 Resp: 27401
Ion Ratio Lower Upper
84 100
49 119.8 90.6 136.0
51 34.1 27.8 41.8
86 61.8 50.1 75.1





#25

2-Butanone

Concen: 2.628 ug/l

RT: 6.79 min Scan# 1561

Delta R.T. 0.01 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

Instrument :

MSVOA_N

ClientSampled :

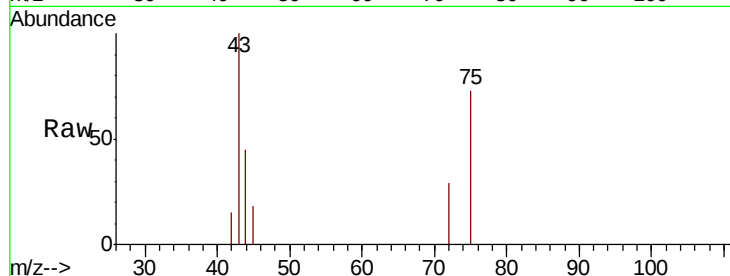
SP2-D

Tot Ion: 43 Resp: 3618

Ion Ratio Lower Upper

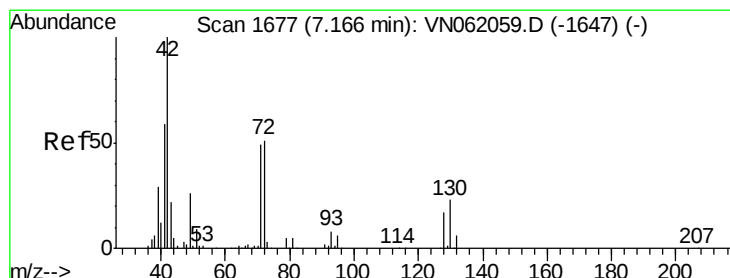
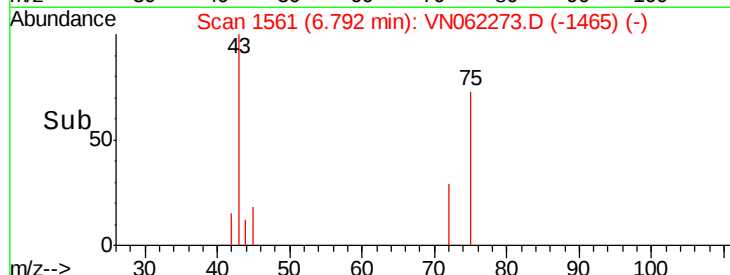
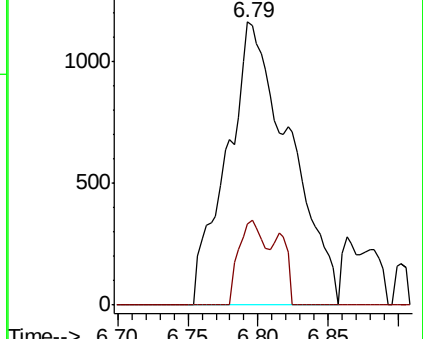
43 100

72 28.6 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VN062059.D (-1532) (-)

Ion 72.00 (71.70 to 72.70): VN062059.D (-1532) (-)



#29

Tetrahydrofuran

Concen: 0.233 ug/l

RT: 7.16 min Scan# 1675

Delta R.T. -0.01 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

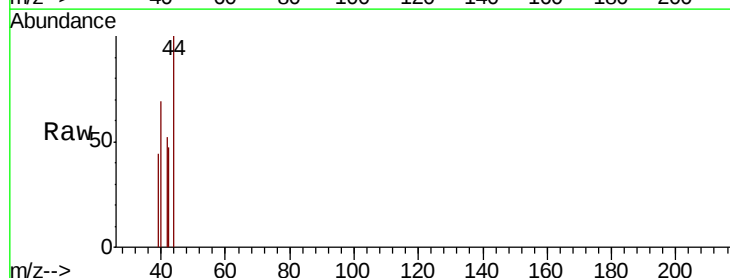
Tgt Ion: 42 Resp: 210

Ion Ratio Lower Upper

42 100

72 0.0 41.1 61.7#

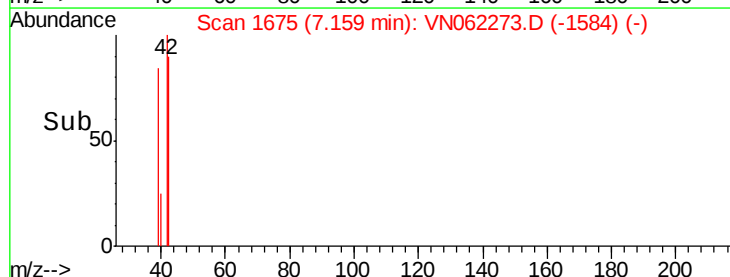
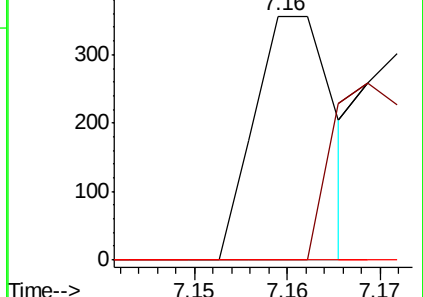
71 0.0 38.2 57.4#

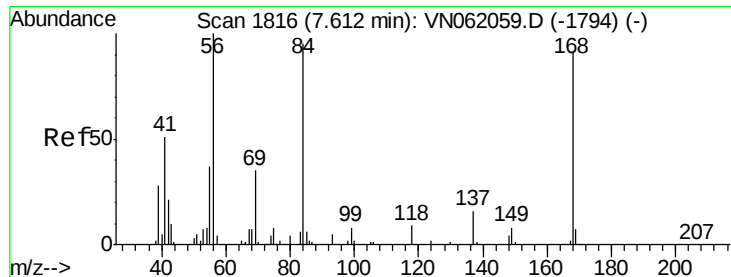


Abundance Ion 42.00 (41.70 to 42.70): VN062059.D (-1647) (-)

Ion 72.00 (71.70 to 72.70): VN062059.D (-1647) (-)

Ion 71.00 (70.70 to 71.70): VN062059.D (-1647) (-)

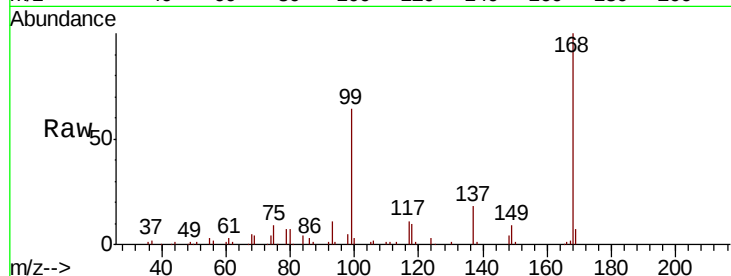




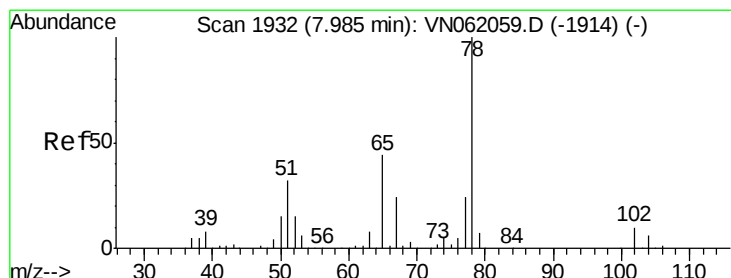
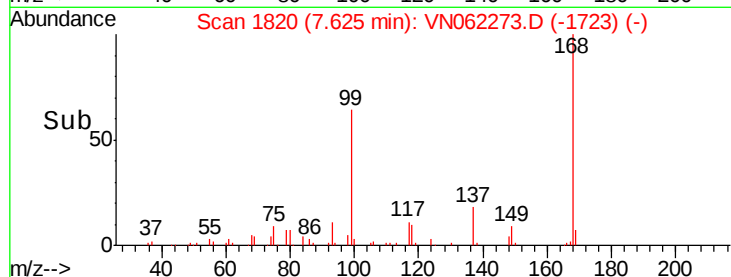
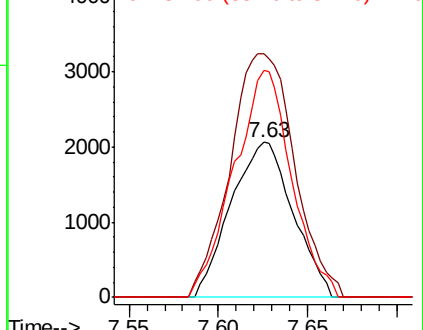
#31
Cyclohexane
Concen: 1.289 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Instrument :
MSVOA_N
ClientSampled :
SP2-D

Tot Ion: 56 Resp: 5014
Ion Ratio Lower Upper
56 100
69 157.2 28.0 42.0#
84 146.8 76.1 114.1#

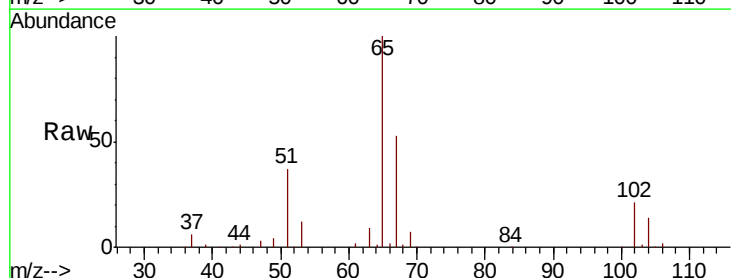


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

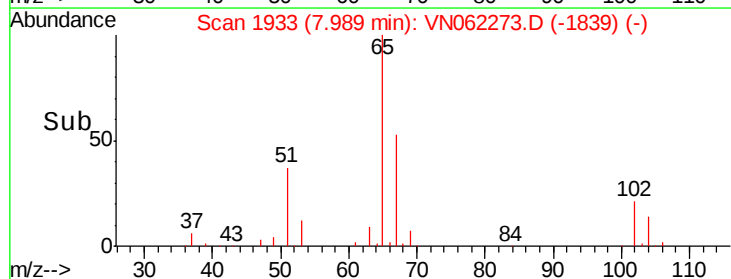
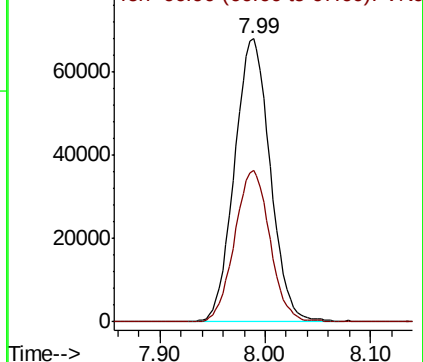


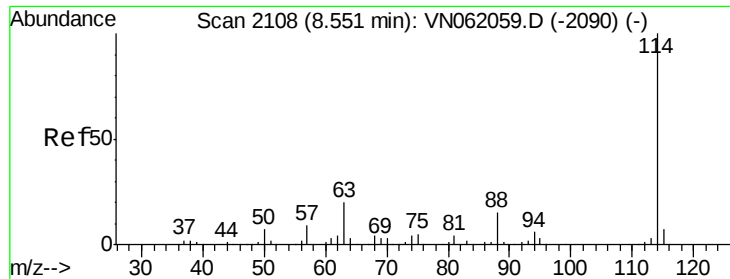
#33
1,2-Dichloroethane-d4
Concen: 56.895 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion: 65 Resp: 160242
Ion Ratio Lower Upper
65 100
67 53.0 0.0 106.2



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

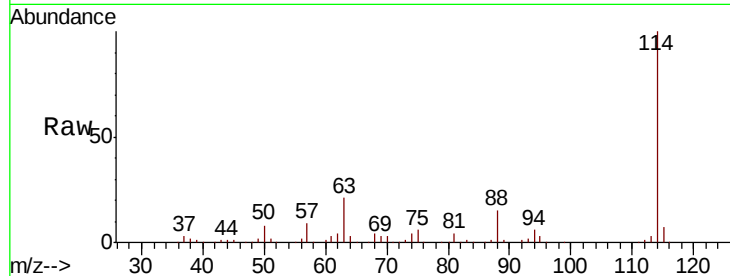




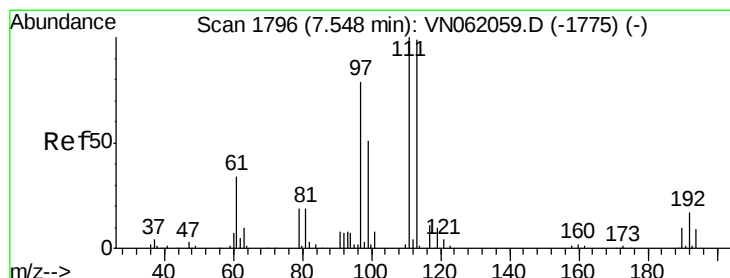
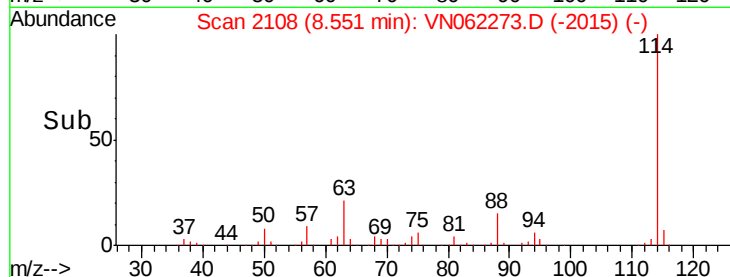
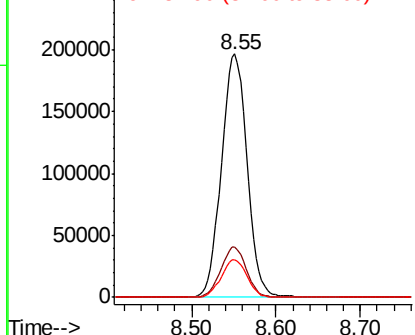
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Instrument :
MSVOA_N
ClientSampled :
SP2-D

Tot Ion:114 Resp: 415447
Ion Ratio Lower Upper
114 100
63 20.9 0.0 39.2
88 15.5 0.0 30.8

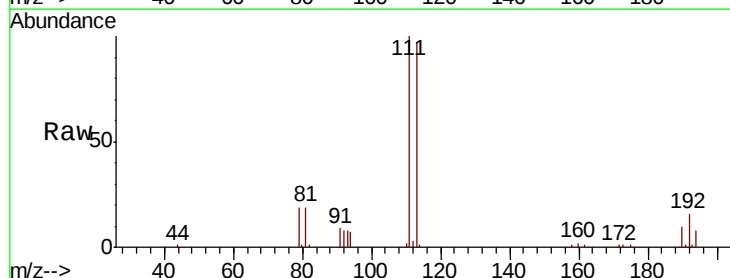


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

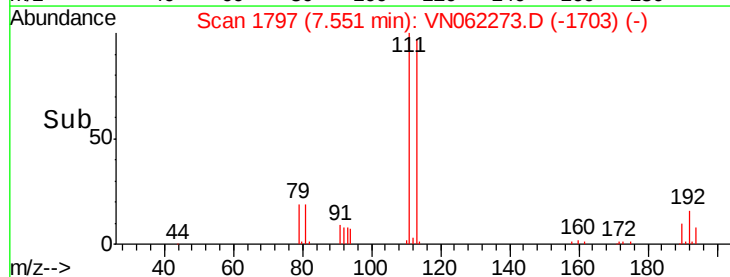
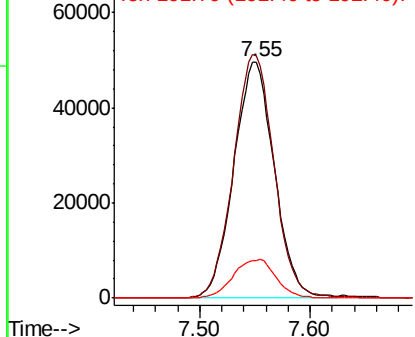


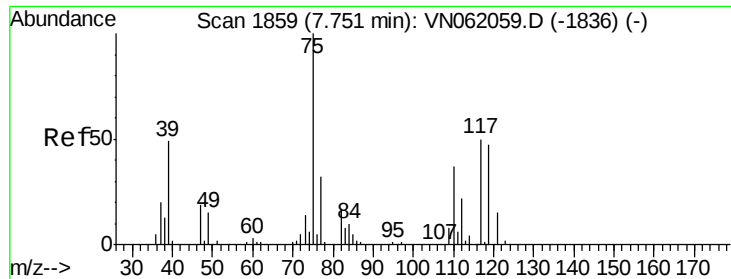
#35
Dibromofluoromethane
Concen: 47.393 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion:113 Resp: 126315
Ion Ratio Lower Upper
113 100
111 103.5 82.2 123.4
192 17.2 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

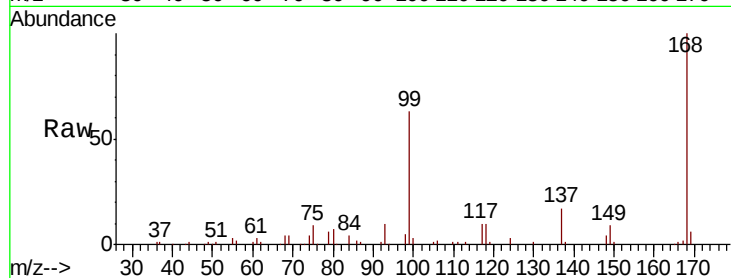




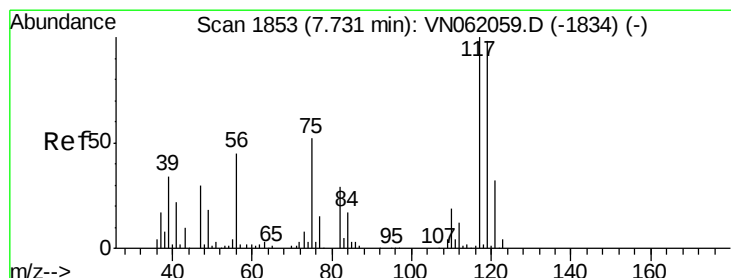
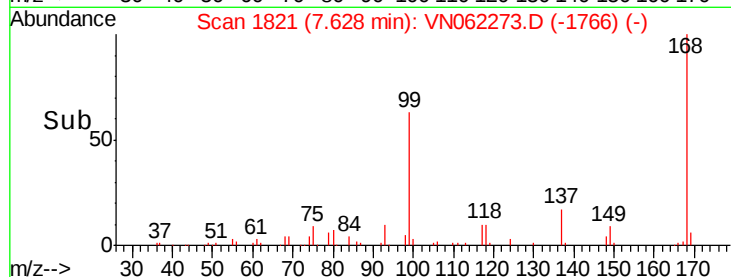
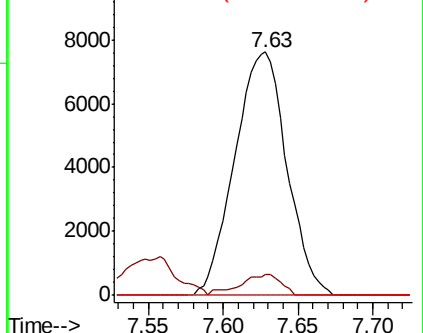
#36
 1,1-Dichloropropene
 Concen: 4.415 ug/l
 RT: 7.63 min Scan# 1821
 Delta R.T. -0.12 min
 Lab File: VN062273.D
 Acq: 1 Jul 2020 5:55

Instrument :
 MSVOA_N
 ClientSampleId :
 SP2-D

Tot Ion: 75 Resp: 18438
 Ion Ratio Lower Upper
 75 100
 110 6.0 17.9 53.8#
 77 0.0 24.9 37.3#

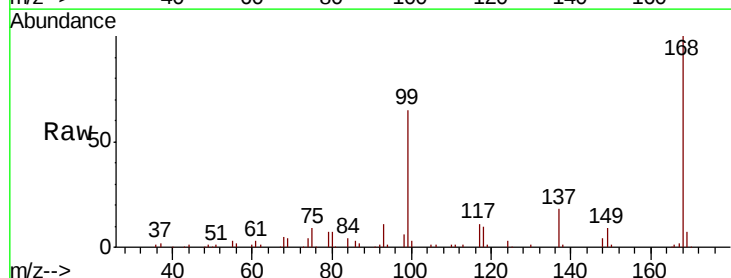


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

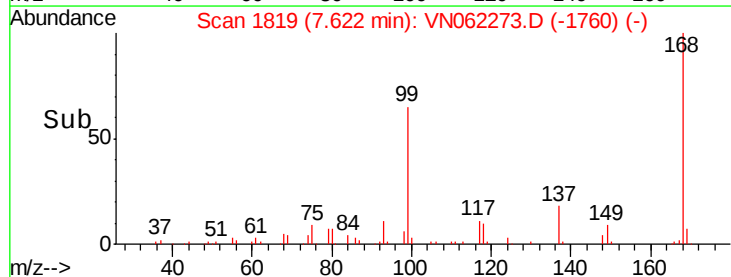
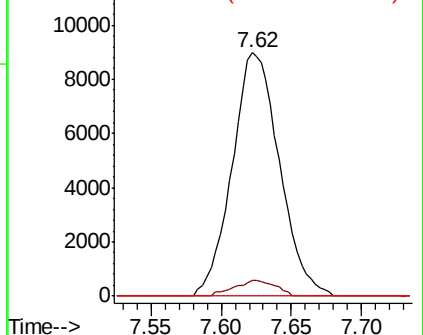


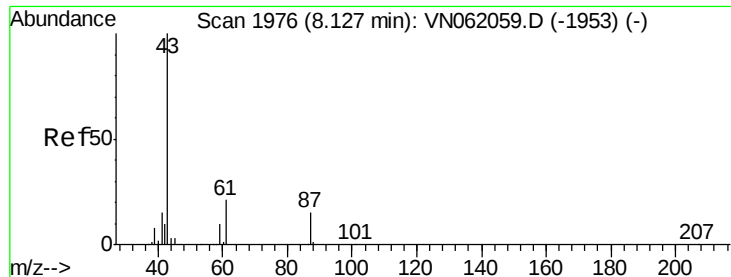
#38
 Carbon Tetrachloride
 Concen: 5.352 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.11 min
 Lab File: VN062273.D
 Acq: 1 Jul 2020 5:55

Tgt Ion: 117 Resp: 21070
 Ion Ratio Lower Upper
 117 100
 119 6.6 78.2 117.2#
 121 0.0 25.8 38.6#



Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 118.80 (118.50 to 119.50): V
 Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 6.291 ug/l

RT: 8.13 min Scan# 1976

Delta R.T. -0.00 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

Instrument :

MSVOA_N

ClientSampled :

SP2-D

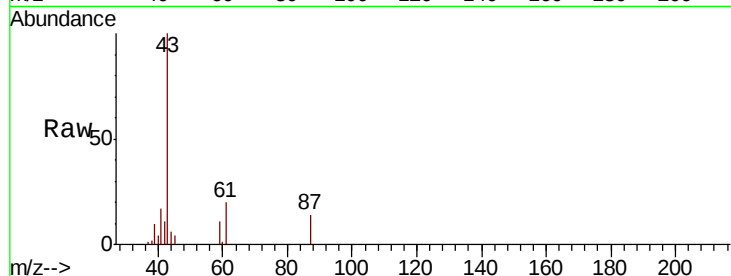
Tot Ion: 43 Resp: 35460

Ion Ratio Lower Upper

43 100

61 21.1 17.2 25.8

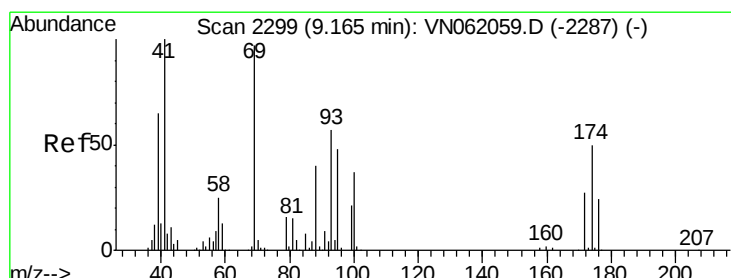
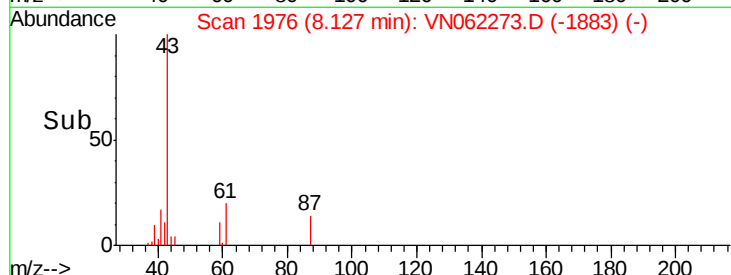
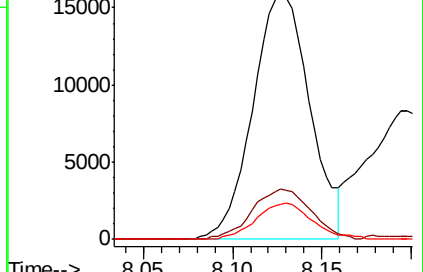
87 14.6 12.1 18.1



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

Ion 61.00 (60.70 to 61.70): VN062059.D (-1953) (-)

Ion 87.00 (86.70 to 87.70): VN062059.D (-1953) (-)



#48

Methyl methacrylate

Concen: 1.223 ug/l

RT: 9.15 min Scan# 2293

Delta R.T. -0.02 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

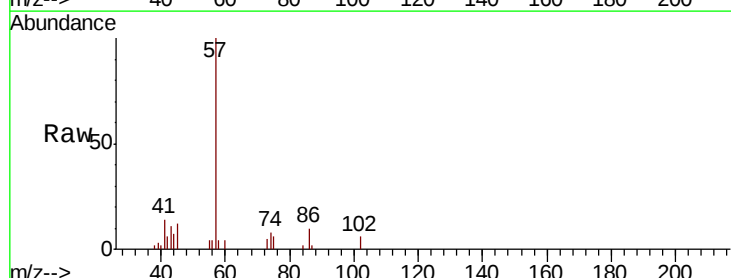
Tgt Ion: 41 Resp: 3092

Ion Ratio Lower Upper

41 100

69 0.0 80.7 121.1#

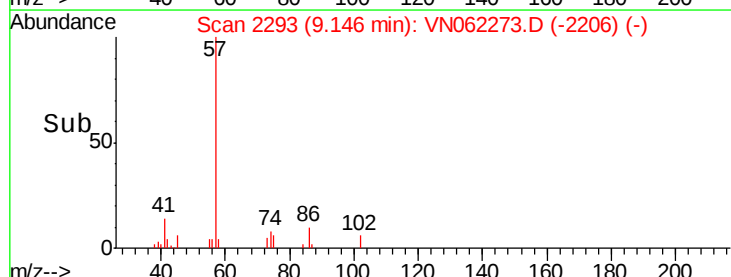
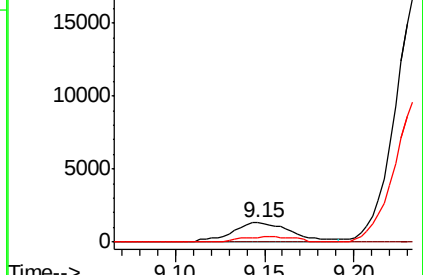
39 25.1 54.5 81.7#

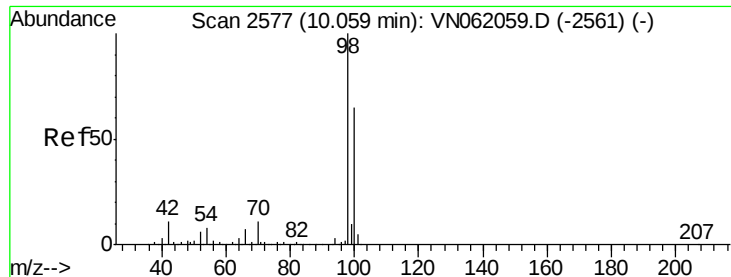


Abundance Ion 41.00 (40.70 to 41.70): VN062059.D (-2287) (-)

Ion 69.00 (68.70 to 69.70): VN062059.D (-2287) (-)

Ion 39.00 (38.70 to 39.70): VN062059.D (-2287) (-)

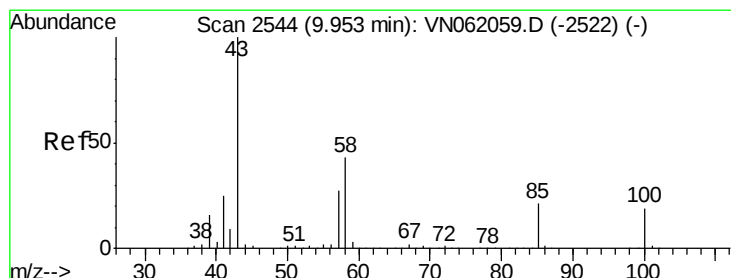
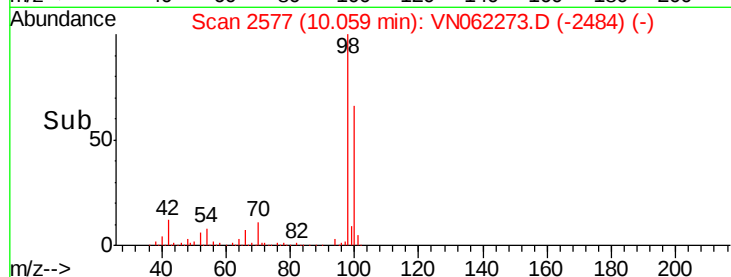
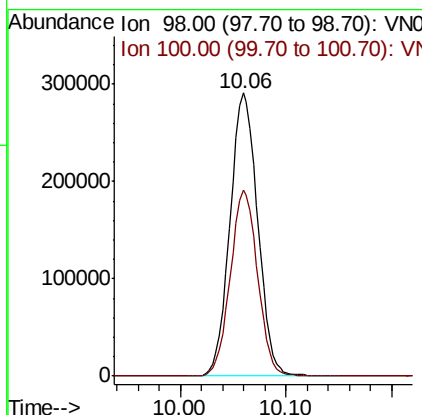
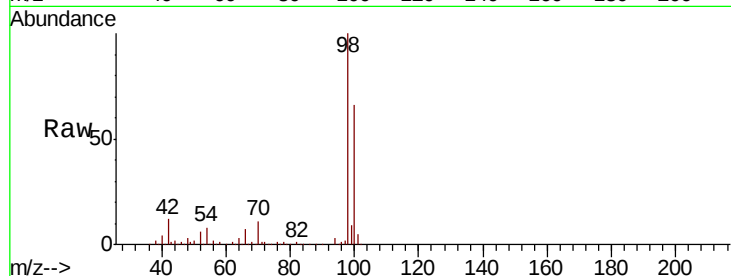




#50
Toluene-d8
Concen: 49.697 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

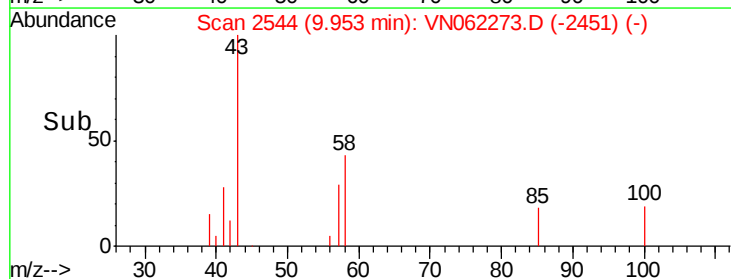
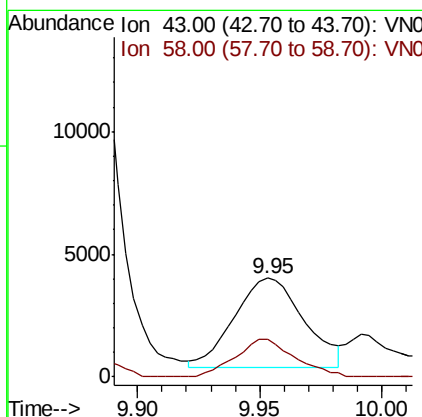
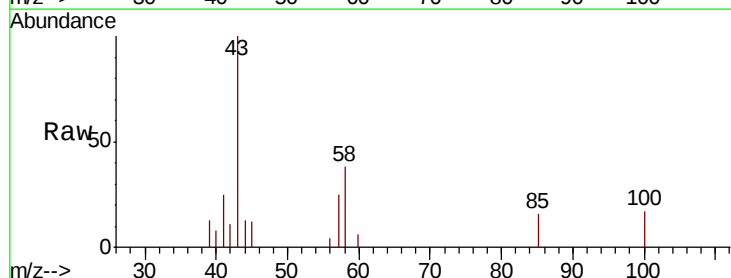
Instrument :
MSVOA_N
ClientSampled :
SP2-D

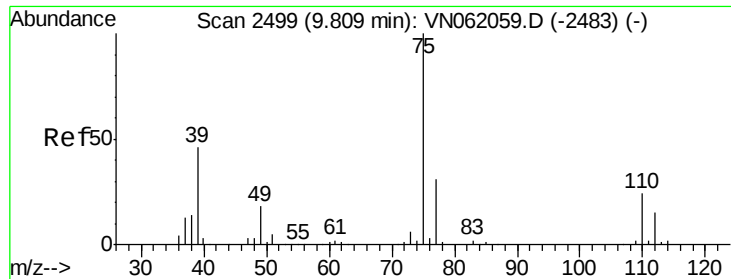
Tot Ion: 98 Resp: 529476
Ion Ratio Lower Upper
98 100
100 64.7 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 2.176 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion: 43 Resp: 7165
Ion Ratio Lower Upper
43 100
58 36.3 34.2 51.2

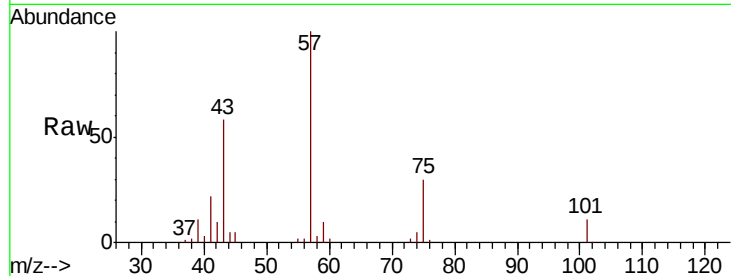




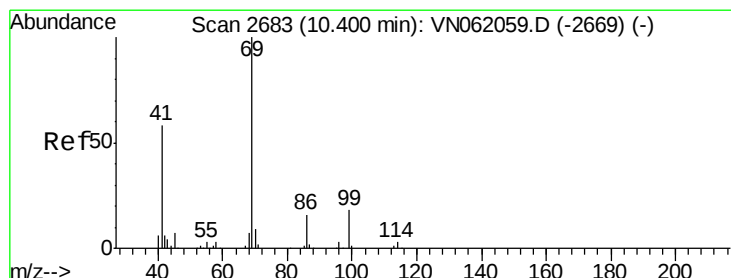
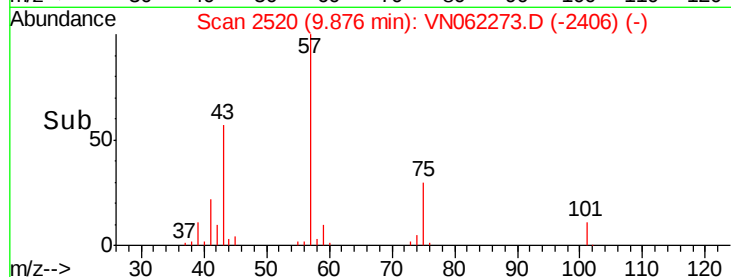
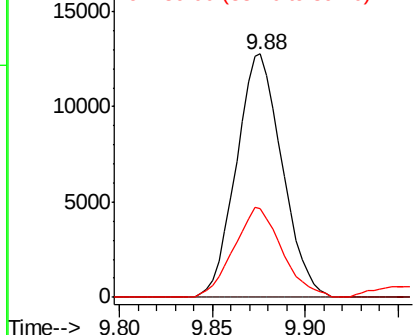
#54
 cis-1,3-Dichloropropene
 Concen: 4.334 ug/l
 RT: 9.88 min Scan# 2520
 Delta R.T. 0.07 min
 Lab File: VN062273.D
 Acq: 1 Jul 2020 5:55

Instrument :
 MSVOA_N
 ClientSampleId :
 SP2-D

Tot Ion: 75 Resp: 21823
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.6#
 39 36.3 36.9 55.3#

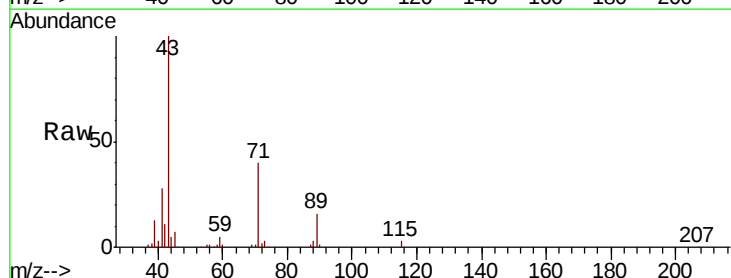


Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO

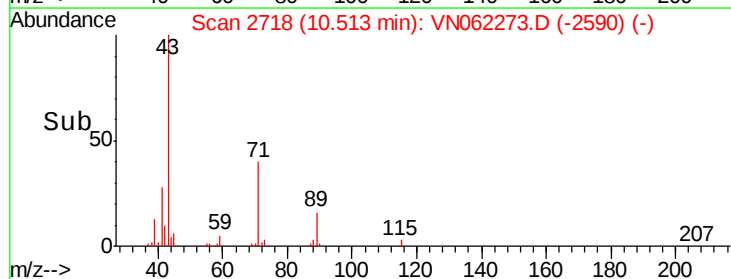
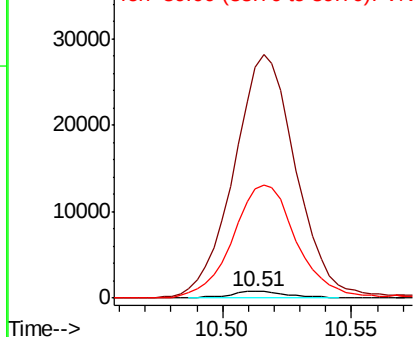


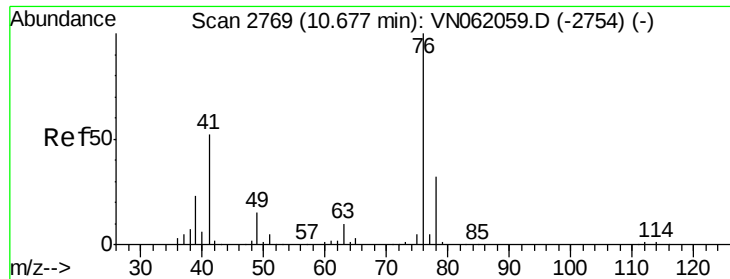
#56
 Ethyl methacrylate
 Concen: 0.306 ug/l
 RT: 10.51 min Scan# 2718
 Delta R.T. 0.11 min
 Lab File: VN062273.D
 Acq: 1 Jul 2020 5:55

Tgt Ion: 69 Resp: 1245
 Ion Ratio Lower Upper
 69 100
 41 3836.0 46.6 70.0#
 39 1820.6 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

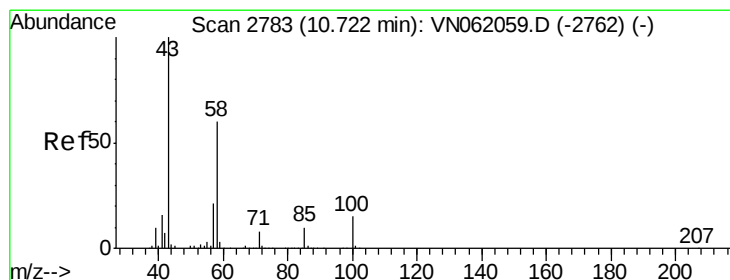
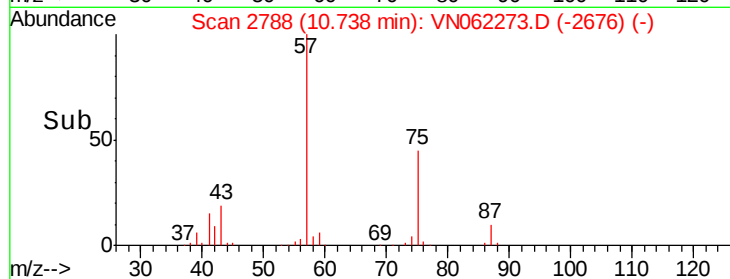
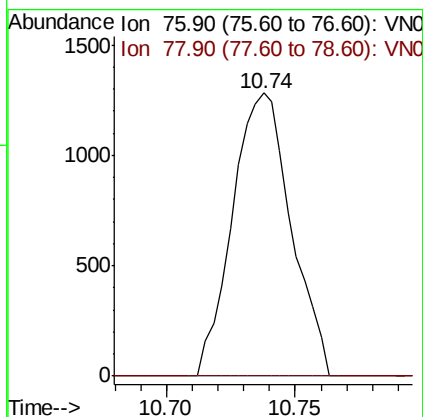
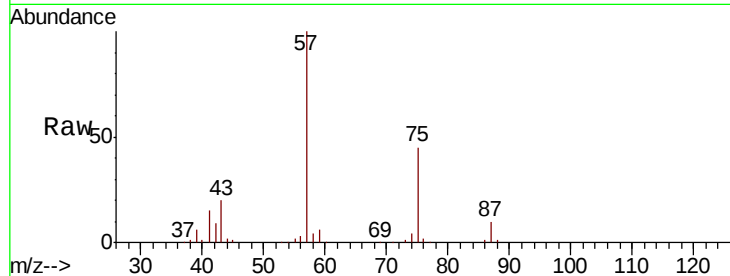




#57
 1,3-Dichloropropane
 Concen: 0.388 ug/l
 RT: 10.74 min Scan# 2788
 Delta R.T. 0.06 min
 Lab File: VN062273.D
 Acq: 1 Jul 2020 5:55

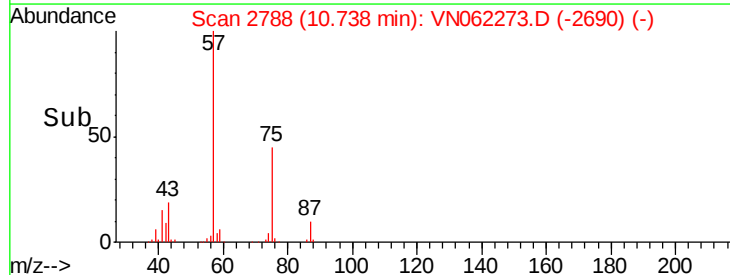
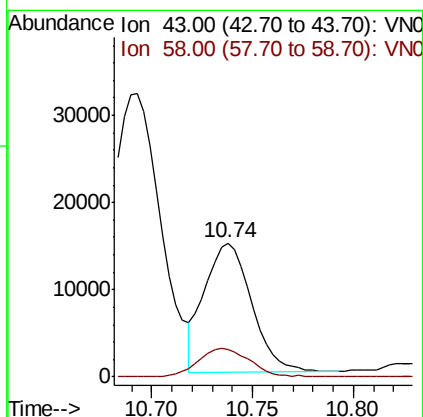
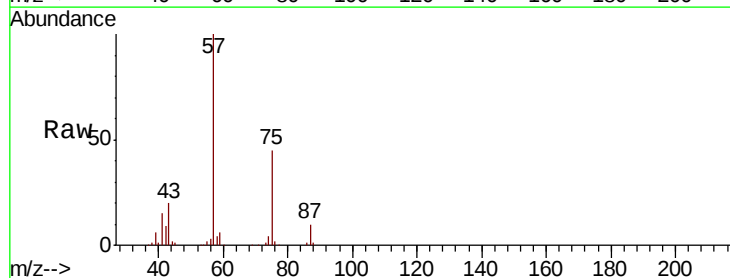
Instrument :
 MSVOA_N
 ClientSampled :
 SP2-D

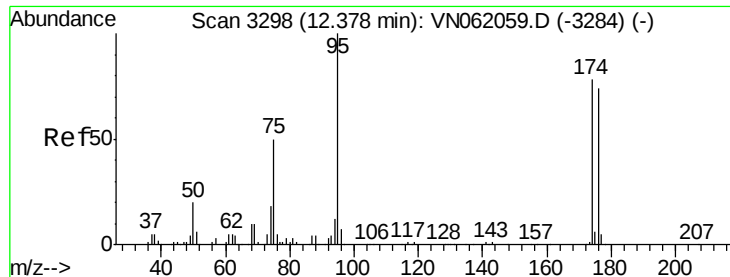
Tot Ion: 76 Resp: 2037
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#



#59
 2-Hexanone
 Concen: 10.068 ug/l
 RT: 10.74 min Scan# 2788
 Delta R.T. 0.02 min
 Lab File: VN062273.D
 Acq: 1 Jul 2020 5:55

Tgt Ion: 43 Resp: 23943
 Ion Ratio Lower Upper
 43 100
 58 23.9 29.5 88.5#

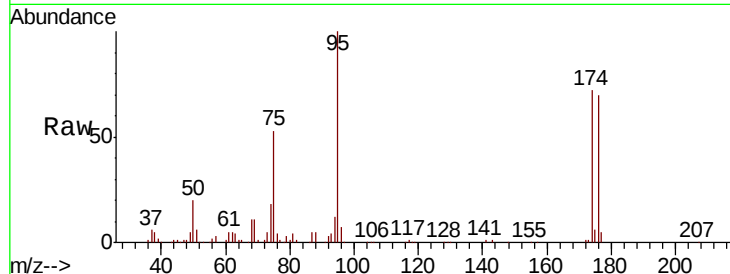




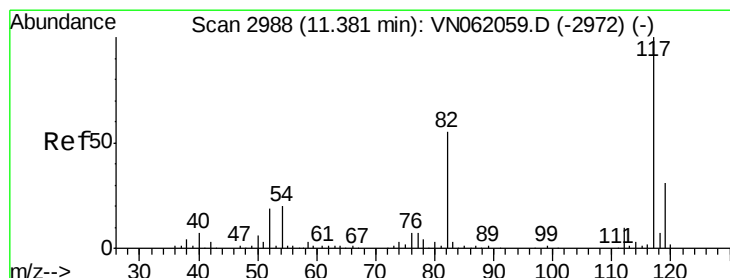
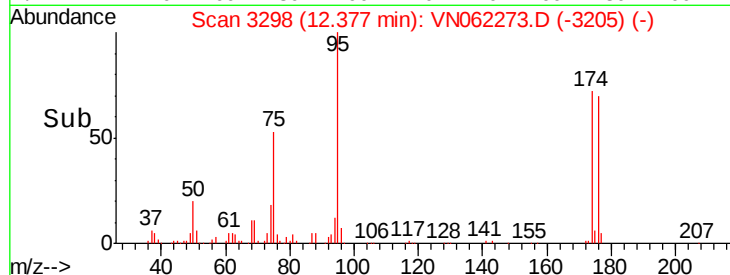
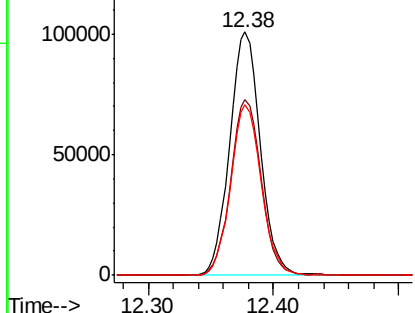
#62
4-Bromofluorobenzene
Concen: 47.519 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Instrument :
MSVOA_N
ClientSampled :
SP2-D

Tot Ion: 95 Resp: 171049
Ion Ratio Lower Upper
95 100
174 72.0 0.0 154.8
176 70.2 0.0 147.4

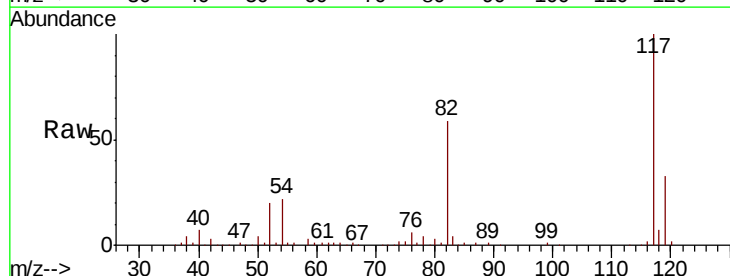


Abundance Ion 94.90 (94.60 to 95.60): VN062273.D (-3205) (-)
Ion 173.80 (173.50 to 174.50): VN062273.D (-3205) (-)
Ion 175.80 (175.50 to 176.50): VN062273.D (-3205) (-)

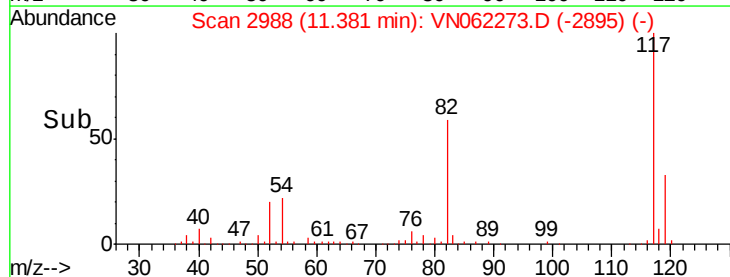
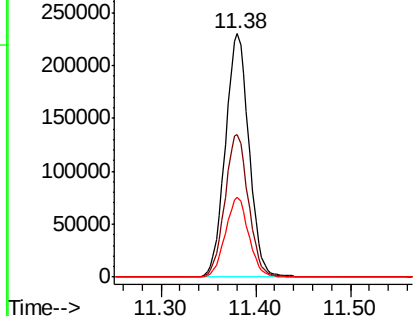


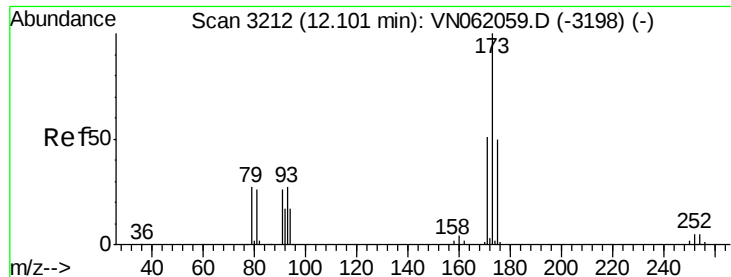
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion: 117 Resp: 399790
Ion Ratio Lower Upper
117 100
82 58.6 43.8 65.8
119 33.0 25.2 37.8



Abundance Ion 116.90 (116.60 to 117.60): VN062273.D (-2895) (-)
Ion 82.00 (81.70 to 82.70): VN062273.D (-2895) (-)
Ion 118.90 (118.60 to 119.60): VN062273.D (-2895) (-)

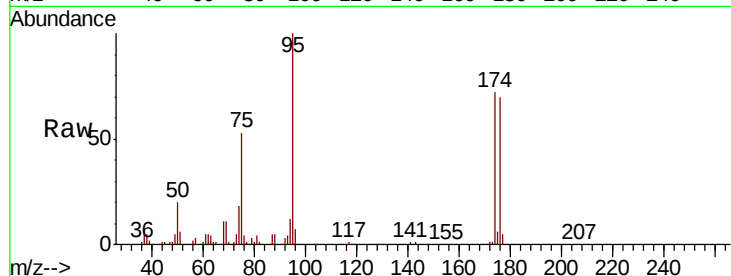




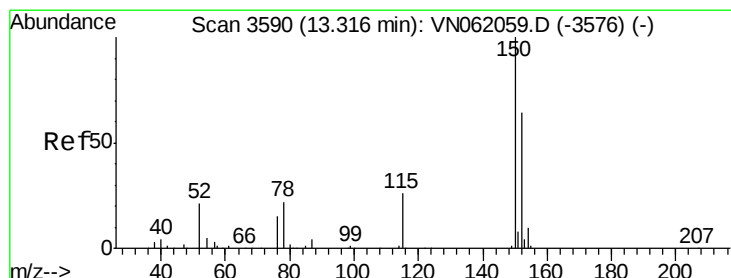
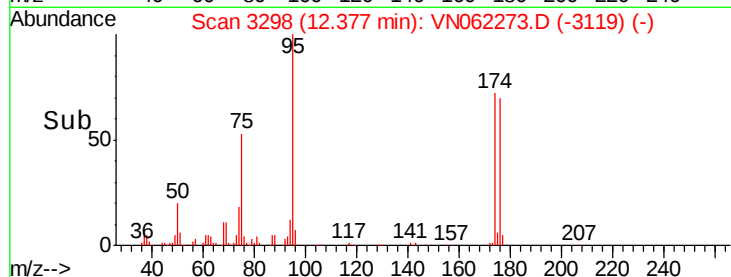
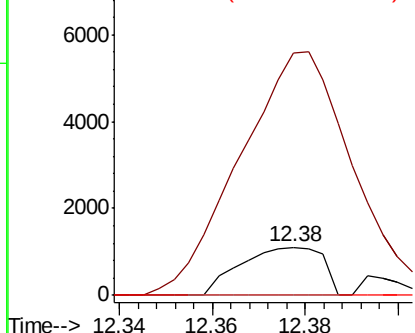
#71
Bromoform
Concen: 0.633 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.28 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Instrument :
MSVOA_N
ClientSampled :
SP2-D

Tot Ion:173 Resp: 1367
Ion Ratio Lower Upper
173 100
175 573.7 24.7 74.1#
254 0.0 0.0 0.0

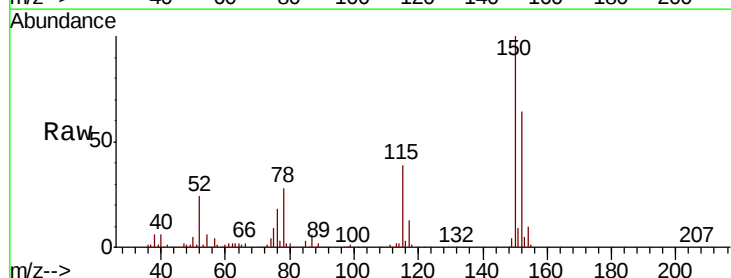


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

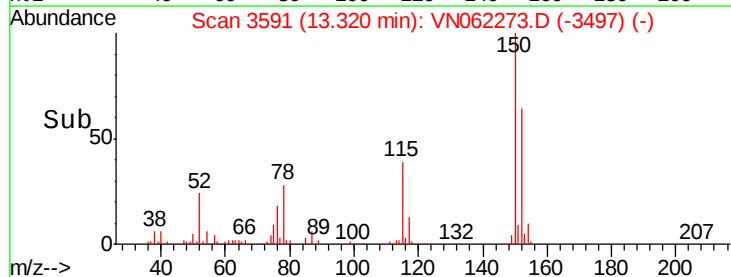
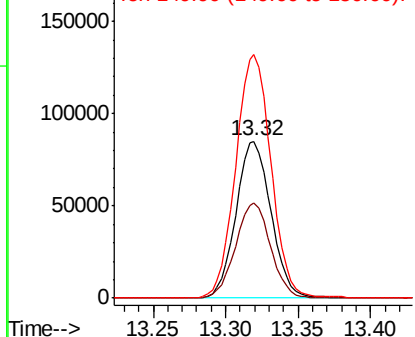


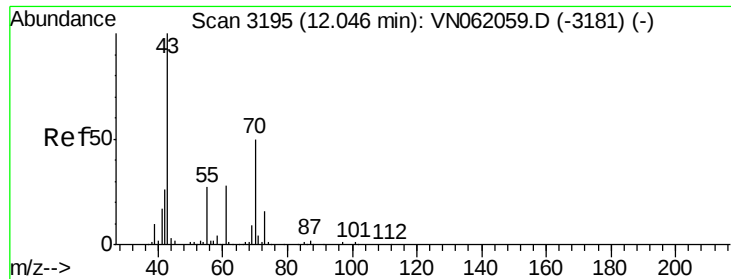
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion:152 Resp: 142861
Ion Ratio Lower Upper
152 100
115 60.6 29.5 88.5
150 157.0 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

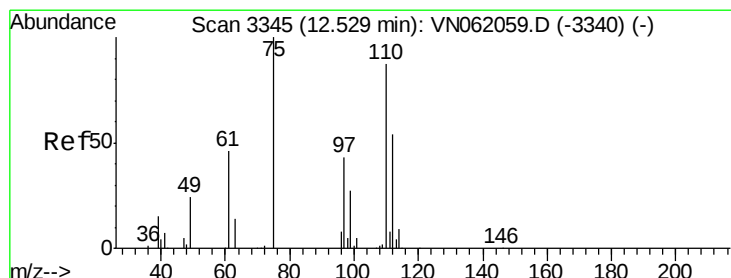
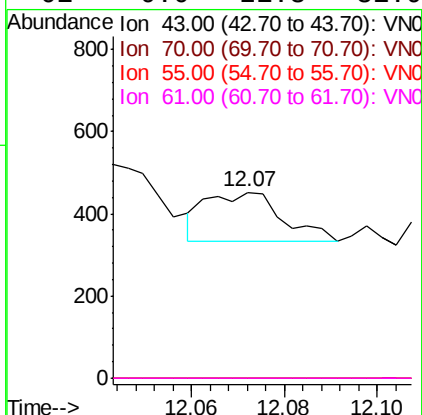
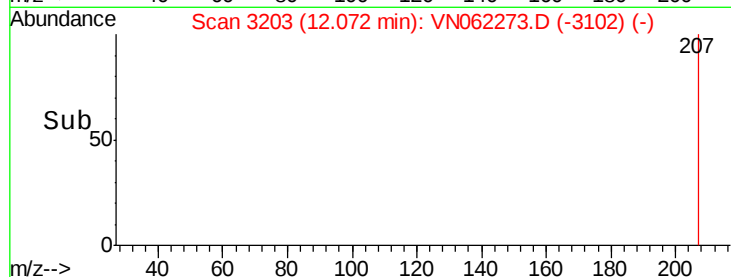
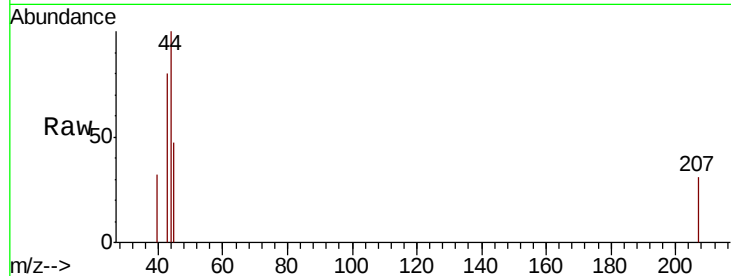




#74
N-amvl acetate
Concen: 3.375 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.03 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

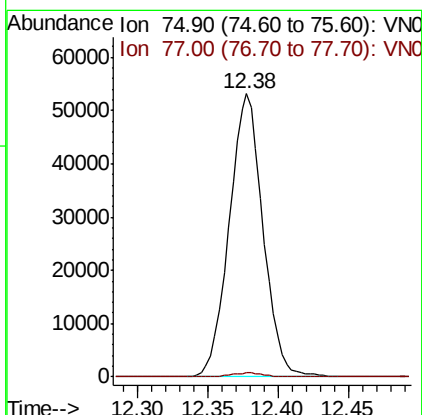
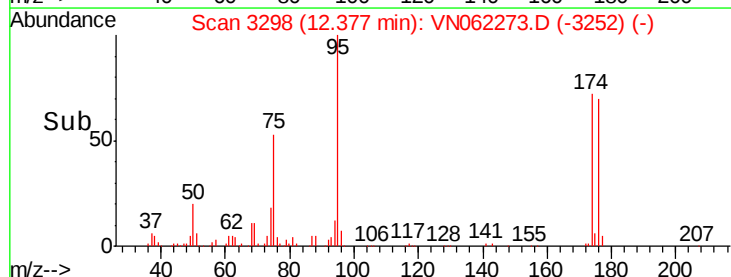
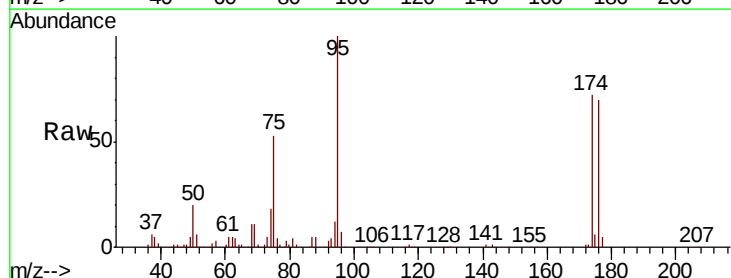
Instrument :
MSVOA_N
ClientSampleId :
SP2-D

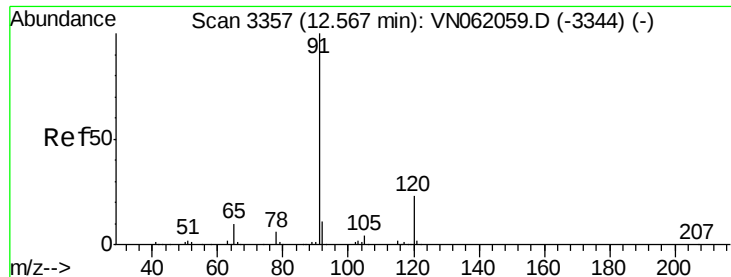
Tot Ion: 43 Resp: 137
Ion Ratio Lower Upper
43 100
70 0.0 39.4 59.2#
55 0.0 21.7 32.5#
61 0.0 21.3 31.9#



#76
1,2,3-Trichloropropane
Concen: 26.386 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.15 min
Lab File: VN062273.D
Acq: 1 Jul 2020 5:55

Tgt Ion: 75 Resp: 88739
Ion Ratio Lower Upper
75 100
77 1.4 0.0 0.0#





#78

n-propylbenzene

Concen: 0.379 ug/l

RT: 12.65 min Scan# 3383

Delta R.T. 0.08 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

Instrument :

MSVOA_N

ClientSampled :

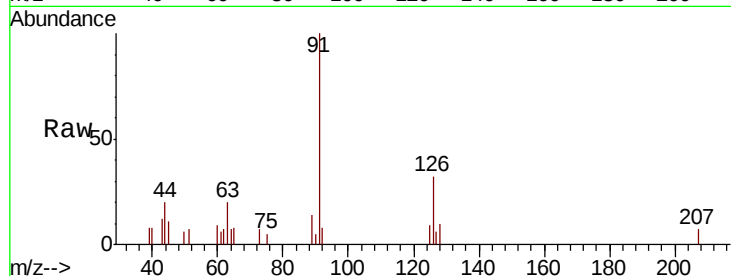
SP2-D

Tot Ion: 91 Resp: 4795

Ion Ratio Lower Upper

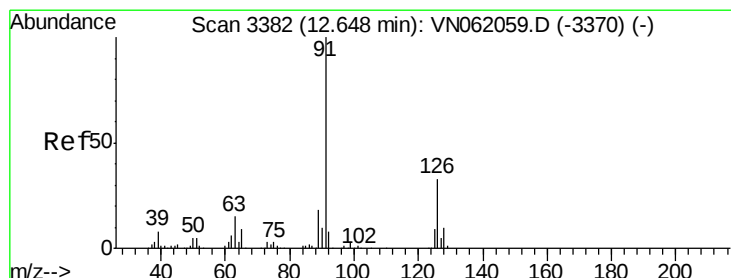
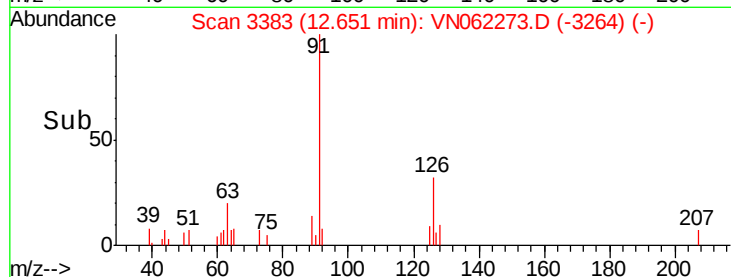
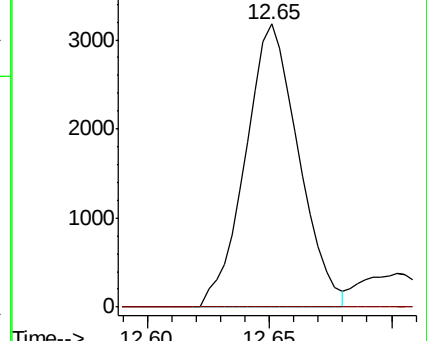
91 100

120 0.0 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: 0.627 ug/l

RT: 12.65 min Scan# 3383

Delta R.T. 0.00 min

Lab File: VN062273.D

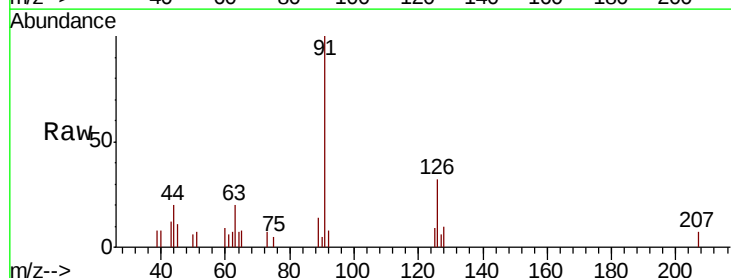
Acq: 1 Jul 2020 5:55

Tgt Ion: 91 Resp: 4795

Ion Ratio Lower Upper

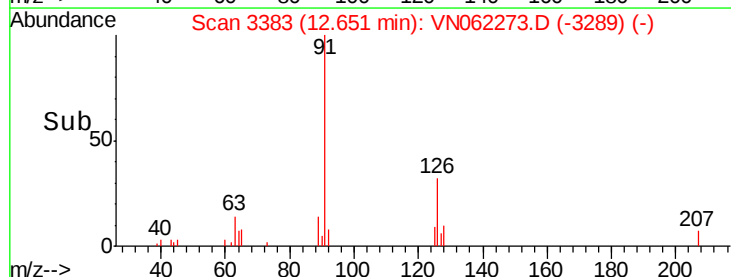
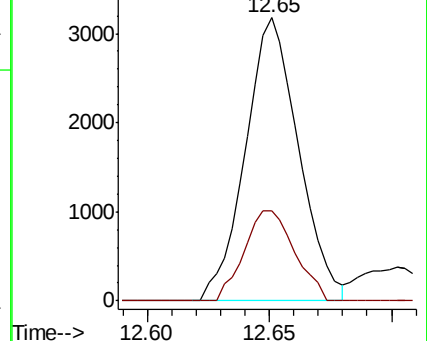
91 100

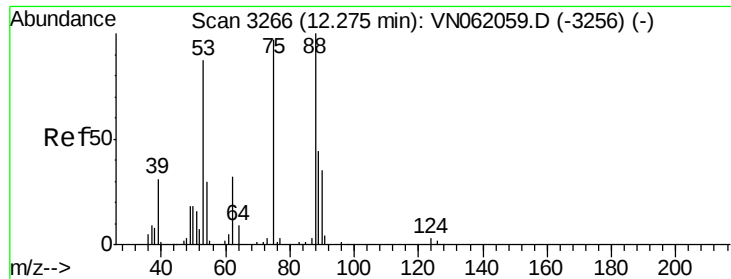
126 30.1 16.9 50.7



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V





#81

trans-1,4-Dichloro-2-butene

Concen: 77.058 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062273.D

Acq: 1 Jul 2020 5:55

Instrument :

MSVOA_N

ClientSampleId :

SP2-D

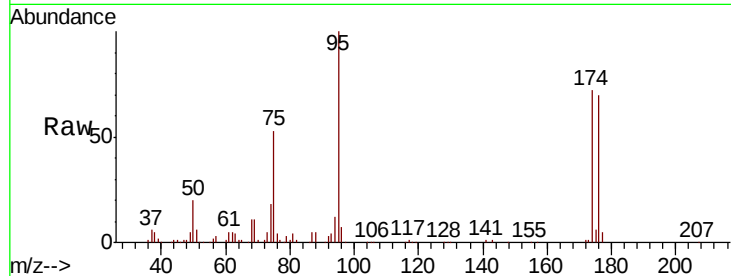
Tot Ion: 75 Resp: 88739

Ion Ratio Lower Upper

75 100

53 0.1 72.0 108.0#

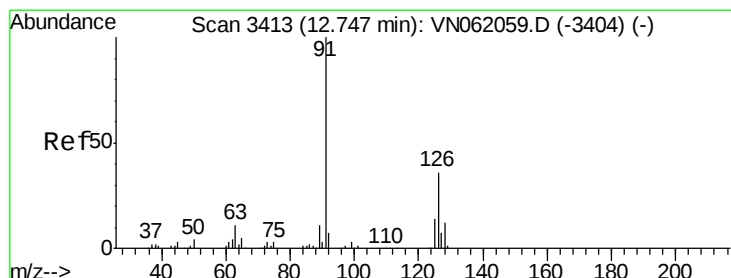
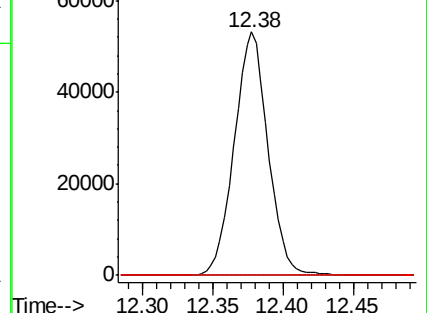
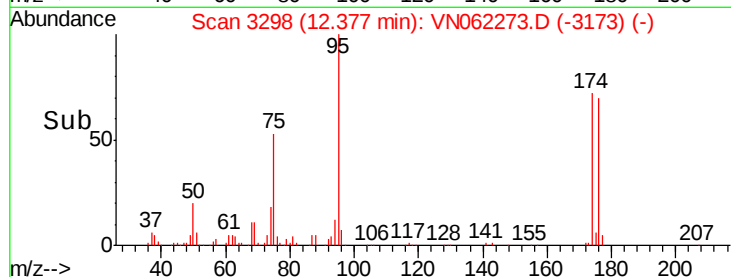
89 0.0 36.9 55.3#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#82

4-Chlorotoluene

Concen: 0.621 ug/l

RT: 12.75 min Scan# 3414

Delta R.T. 0.00 min

Lab File: VN062273.D

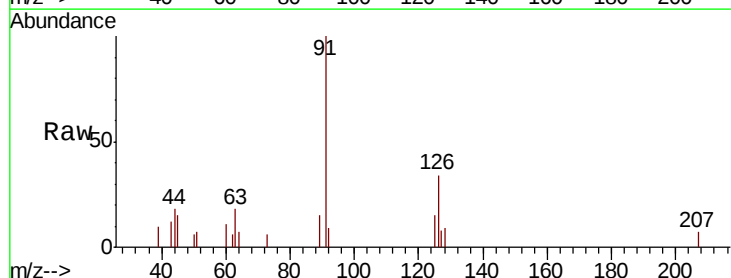
Acq: 1 Jul 2020 5:55

Tgt Ion: 91 Resp: 4910

Ion Ratio Lower Upper

91 100

126 36.4 16.7 50.1



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

