

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030220\
 Data File : VN060308.D
 Acq On : 2 Mar 2020 13:56
 Operator : JC/MD
 Sample : PB127166ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 03 05:46:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 27 13:52:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	208880	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	338454	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	317267	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	151894	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.00	65	132375	49.39	ug/l	0.00
Spiked Amount			Recovery	=	98.78%	
35) Dibromofluoromethane	7.56	113	91115	58.00	ug/l	0.00
Spiked Amount			Recovery	=	116.00%	
50) Toluene-d8	10.08	98	413468	52.00	ug/l	0.00
Spiked Amount			Recovery	=	104.00%	
62) 4-Bromofluorobenzene	12.40	95	158183	52.48	ug/l	0.00
Spiked Amount			Recovery	=	104.96%	

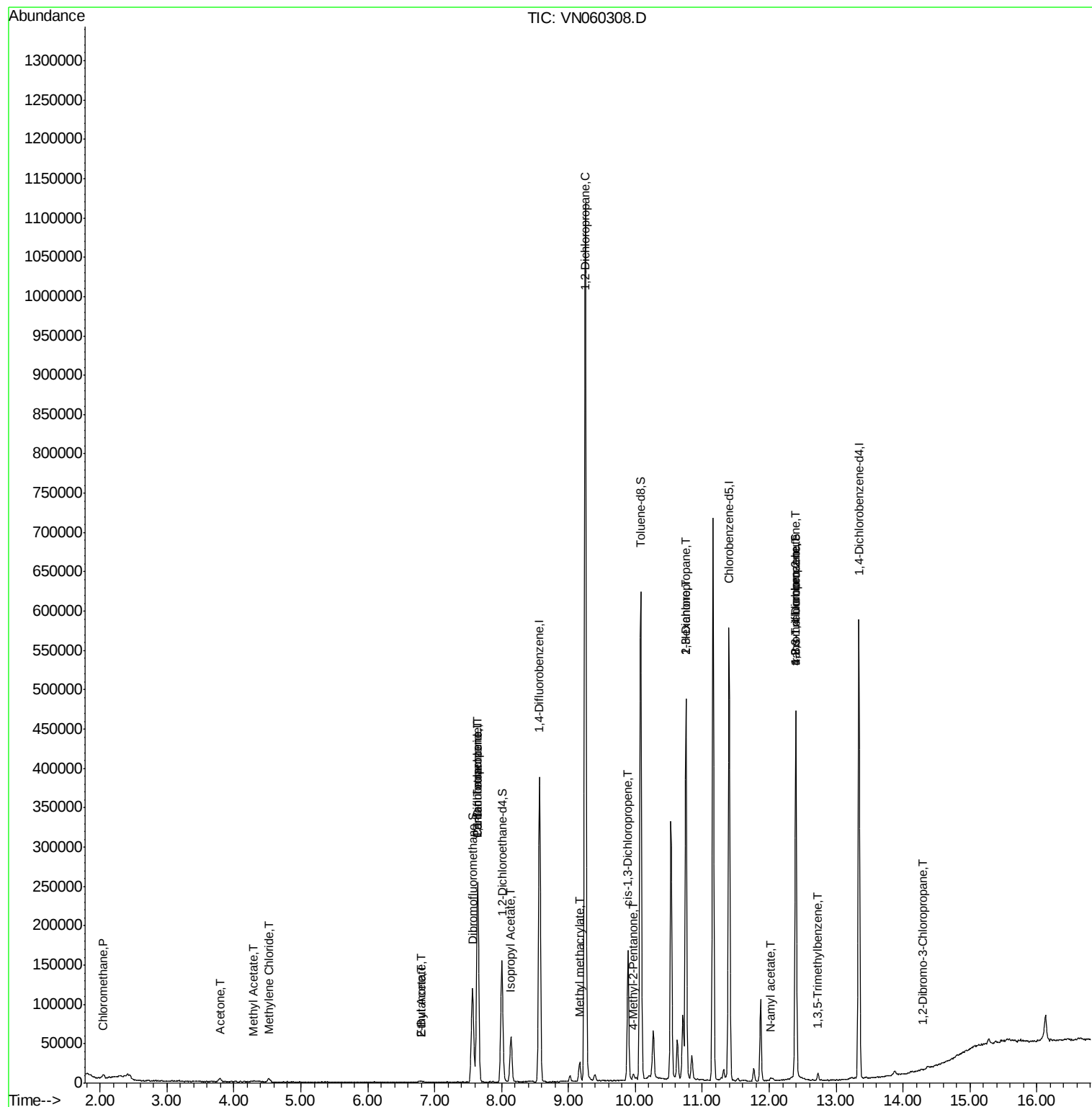
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	674	0.202	ug/l #	43
12) 1,1-Dichloroethene	3.73	96	72	Below Cal	#	1
16) Acetone	3.79	43	7006	8.095	ug/l	95
17) Carbon Disulfide	4.04	76	267	Below Cal	#	75
18) Methyl Acetate	4.29	43	2278	0.789	ug/l #	58
20) Methylene Chloride	4.53	84	2968	1.249	ug/l	91
21) trans-1,2-Dichloroethene	5.01	96	60	Below Cal	#	1
25) 2-Butanone	6.81	43	1308	0.936	ug/l #	49
31) Cyclohexane	7.64	56	4450	Below Cal	#	1
36) 1,1-Dichloropropene	7.64	75	15794	4.896	ug/l #	49
37) Ethyl Acetate	6.81	43	1308	0.428	ug/l #	68
38) Carbon Tetrachloride	7.64	117	20266	6.453	ug/l #	16
43) Isopropyl Acetate	8.14	43	68105	12.737	ug/l #	91
45) 1,2-Dichloropropane	9.25	63	1281	0.522	ug/l #	44
48) Methyl methacrylate	9.16	41	3595	1.474	ug/l #	13
51) 4-Methyl-2-Pentanone	9.97	43	4432	1.462	ug/l	94
54) cis-1,3-Dichloropropene	9.89	75	29218	7.104	ug/l #	61
57) 1,3-Dichloropropane	10.75	76	5239	1.355	ug/l #	42
59) 2-Hexanone	10.75	43	72372	32.513	ug/l #	51
74) N-amyl acetate	12.02	43	4675	0.950	ug/l #	44
76) 1,2,3-Trichloropropane	12.40	75	81422	24.432	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	4971	0.524	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.40	75	81422	67.444	ug/l #	8
87) 1,3-Dichlorobenzene	13.28	146	234	Below Cal	#	45
88) 1,4-Dichlorobenzene	13.36	146	289	Below Cal	#	1
92) 1,2-Dibromo-3-Chloropropan	14.29	75	513	0.740	ug/l #	3
95) Naphthalene	15.13	128	887	Below Cal	#	69
96) 1,2,3-Trichlorobenzene	15.32	180	186	Below Cal	#	3

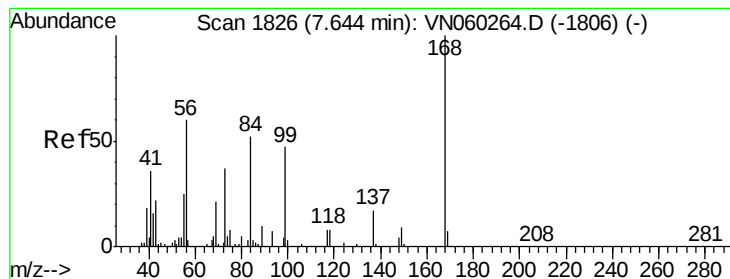
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

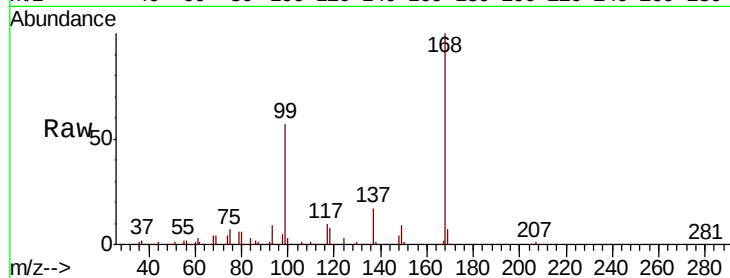
ClientSampled :

Tot Ion:168 Resp: 208880

Ion Ratio Lower Upper

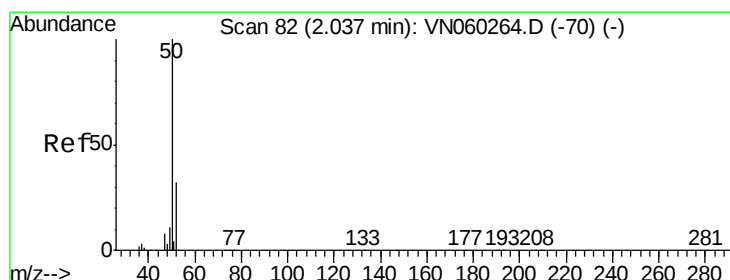
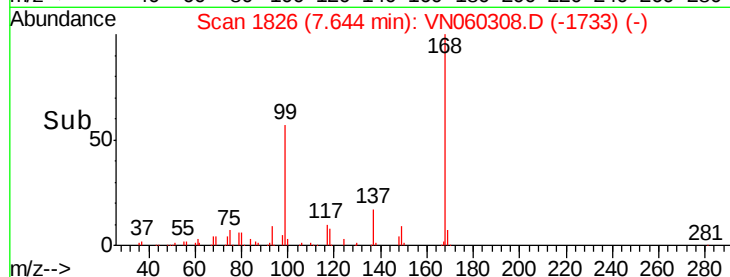
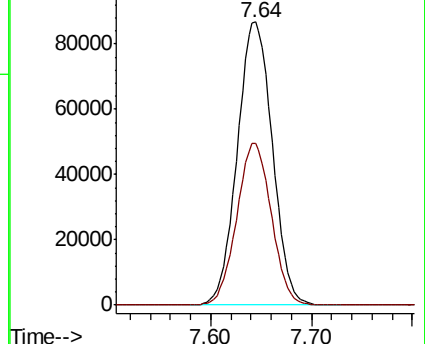
168 100

99 57.3 44.7 67.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: 0.202 ug/l

RT: 2.04 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN060308.D

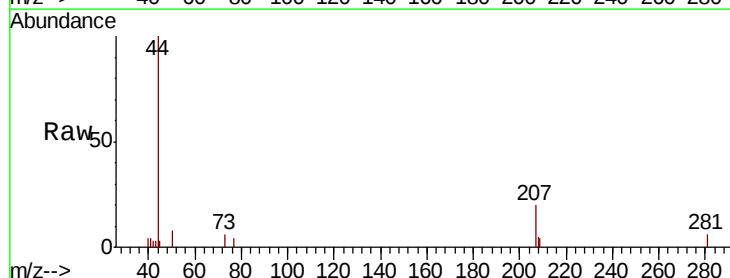
Acq: 2 Mar 2020 13:56

Tgt Ion: 50 Resp: 674

Ion Ratio Lower Upper

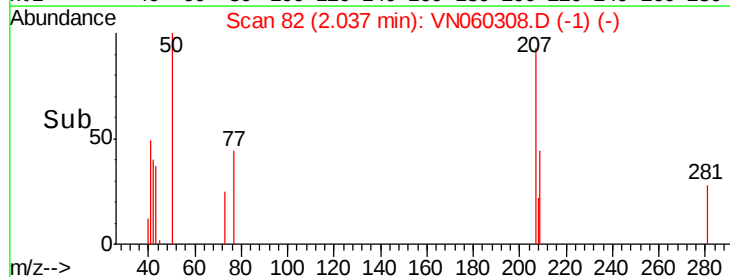
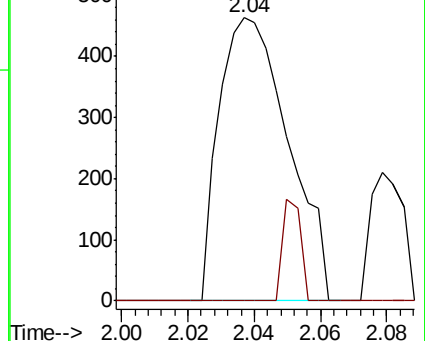
50 100

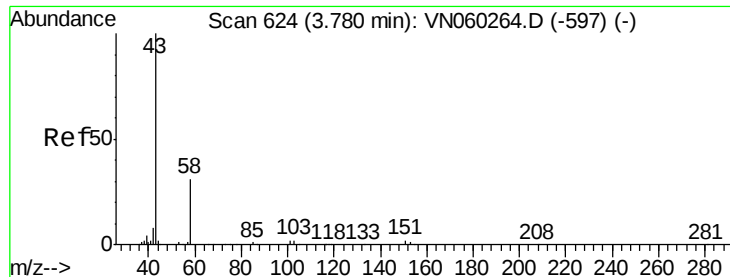
52 0.0 25.6 38.4#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#16

Acetone

Concen: 8.095 ug/l

RT: 3.79 min Scan# 626

Delta R.T. 0.01 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

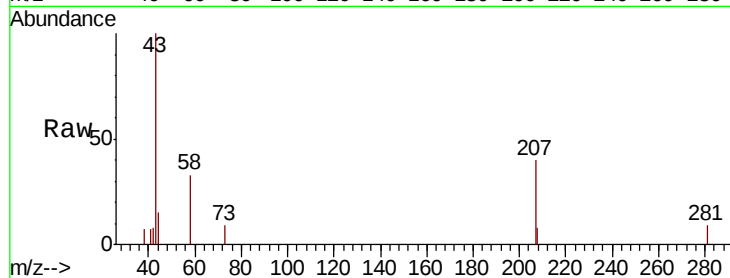
ClientSampled :

Tot Ion: 43 Resp: 7006

Ion Ratio Lower Upper

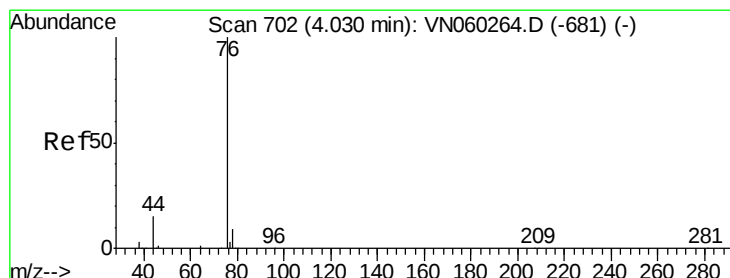
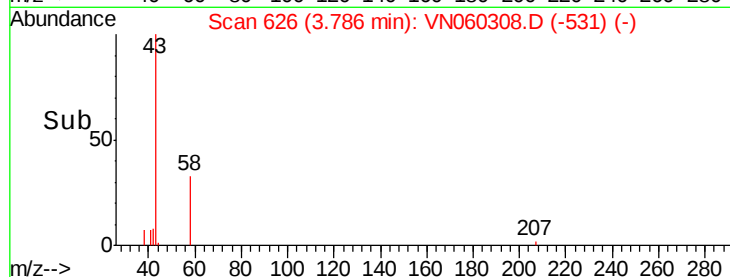
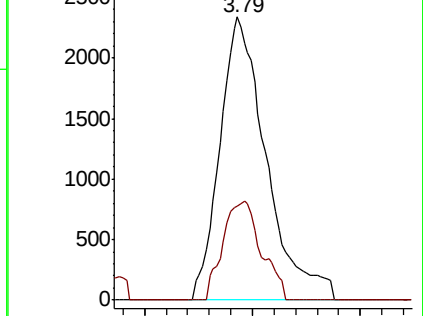
43 100

58 33.4 24.6 36.8



Abundance Ion 43.00 (42.70 to 43.70): VN060264.D (-597) (-)

Ion 58.00 (57.70 to 58.70): VN060264.D (-597) (-)



#17

Carbon Disulfide

Concen: Below Cal

RT: 4.04 min Scan# 705

Delta R.T. 0.01 min

Lab File: VN060308.D

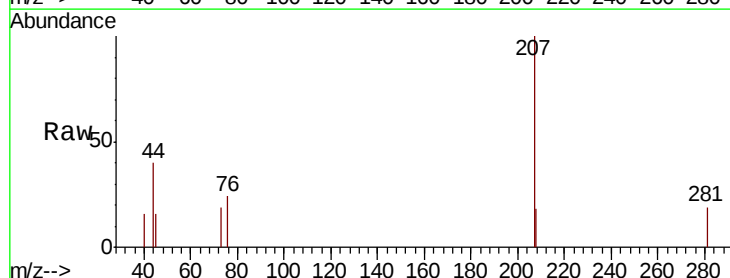
Acq: 2 Mar 2020 13:56

Tgt Ion: 76 Resp: 267

Ion Ratio Lower Upper

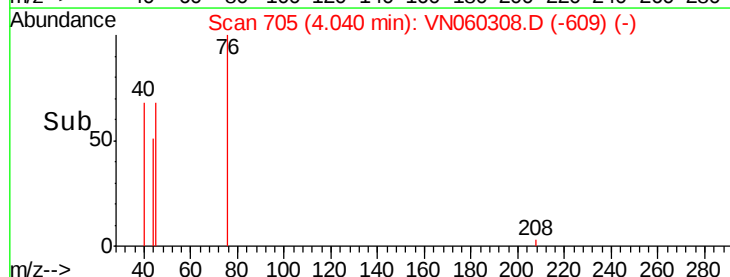
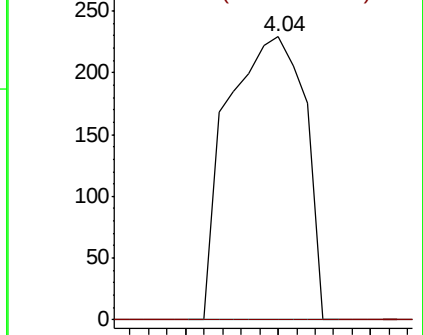
76 100

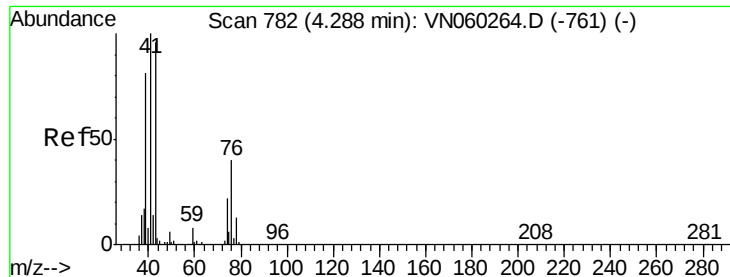
78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VN060264.D (-681) (-)

Ion 77.90 (77.60 to 78.60): VN060264.D (-681) (-)

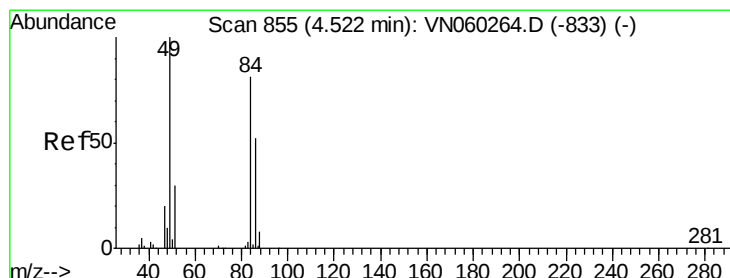
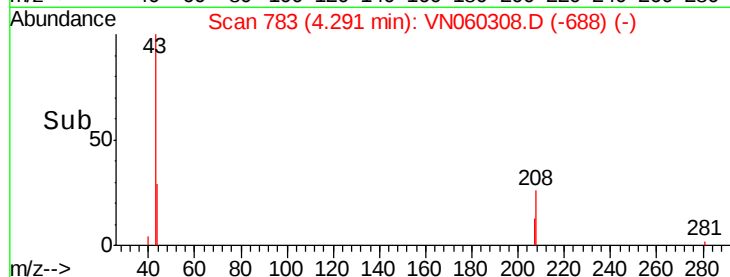
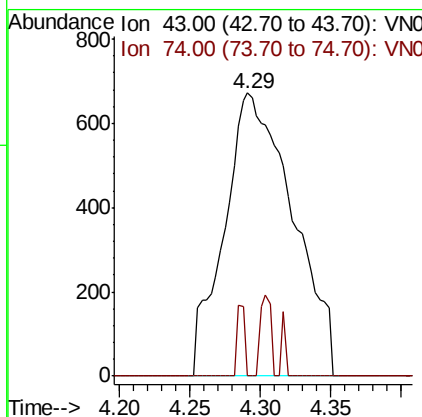
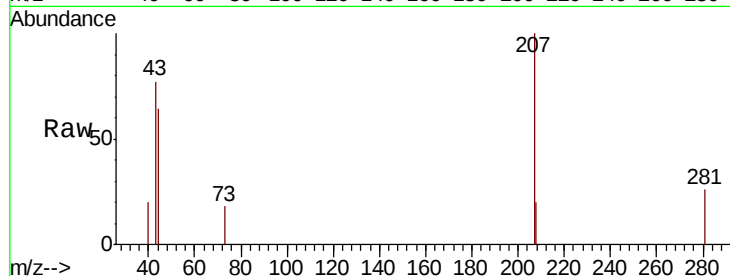




#18
Methvl Acetate
Concen: 0.789 ug/l
RT: 4.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

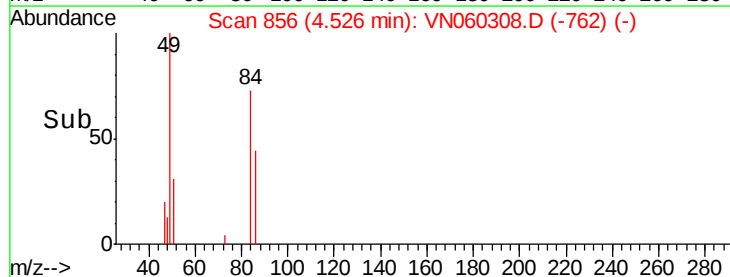
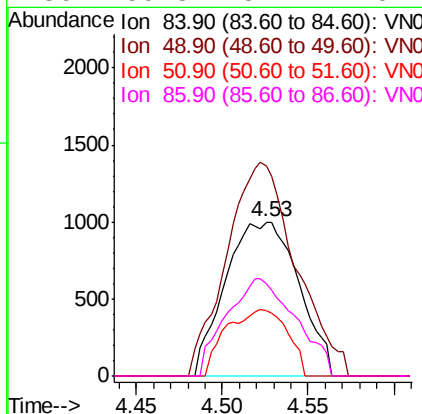
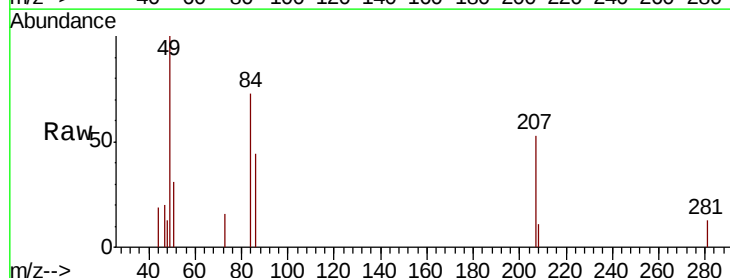
Instrument :
MSVOA_N
ClientSampleId :

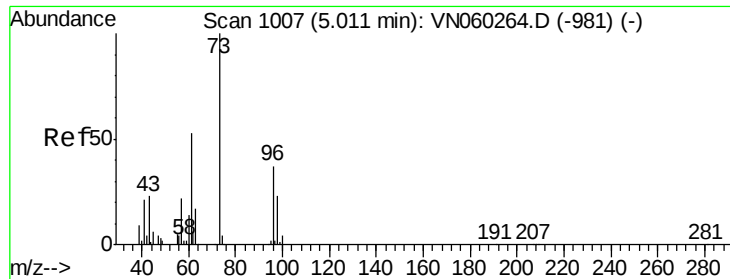
Tot Ion: 43 Resp: 2278
Ion Ratio Lower Upper
43 100
74 2.8 18.8 28.2#



#20
Methylene Chloride
Concen: 1.249 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Tgt Ion: 84 Resp: 2968
Ion Ratio Lower Upper
84 100
49 136.7 99.3 148.9
51 42.4 30.1 45.1
86 59.8 51.1 76.7





#21

trans-1,2-Dichloroethene

Concen: Below Cal

RT: 5.01 min Scan# 1008

Delta R.T. 0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

ClientSampled :

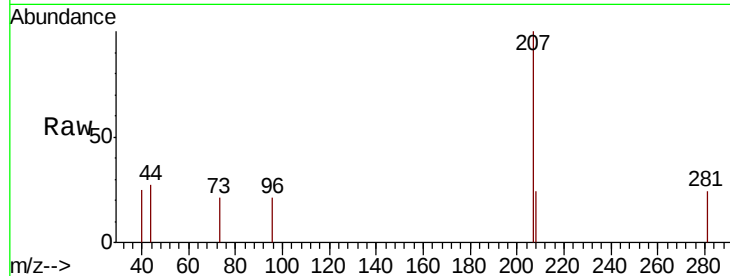
Tot Ion: 96 Resp: 60

Ion Ratio Lower Upper

96 100

61 0.0 113.8 170.8#

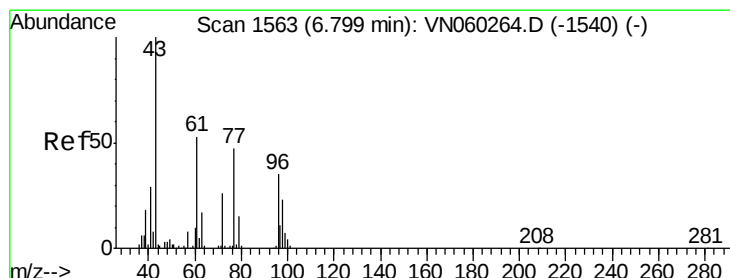
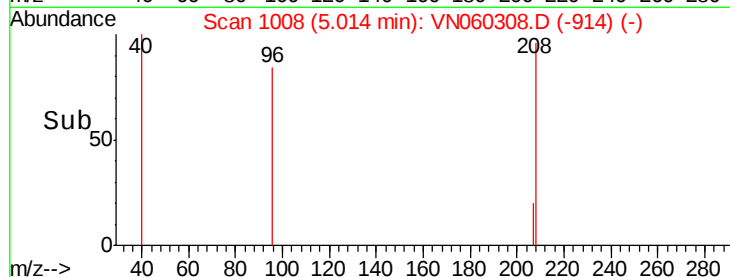
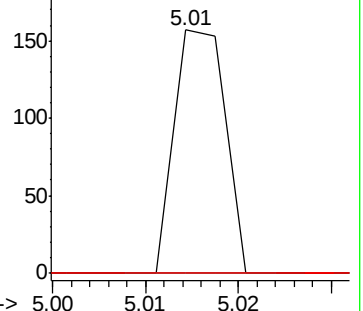
98 0.0 48.8 73.2#



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#25

2-Butanone

Concen: 0.936 ug/l

RT: 6.81 min Scan# 1566

Delta R.T. 0.01 min

Lab File: VN060308.D

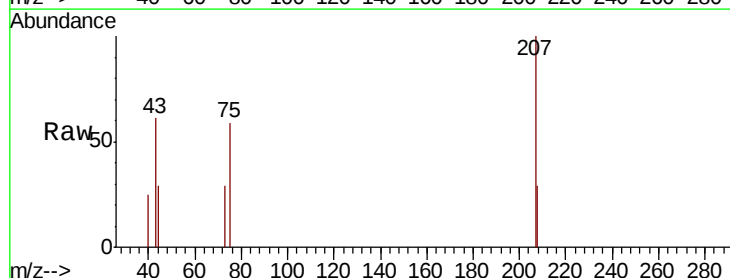
Acq: 2 Mar 2020 13:56

Tgt Ion: 43 Resp: 1308

Ion Ratio Lower Upper

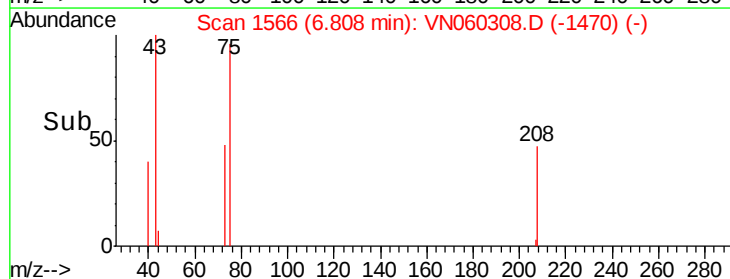
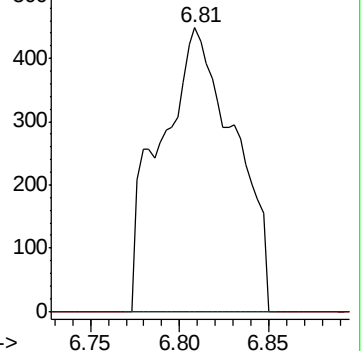
43 100

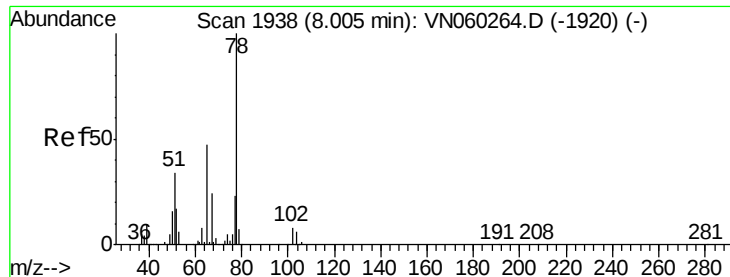
72 0.0 20.9 31.3#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 49.394 ug/l

RT: 8.00 min Scan# 1938

Delta R.T. -0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

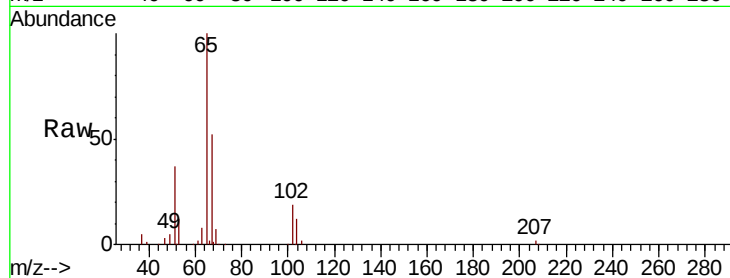
ClientSampleId :

Tot Ion: 65 Resp: 132375

Ion Ratio Lower Upper

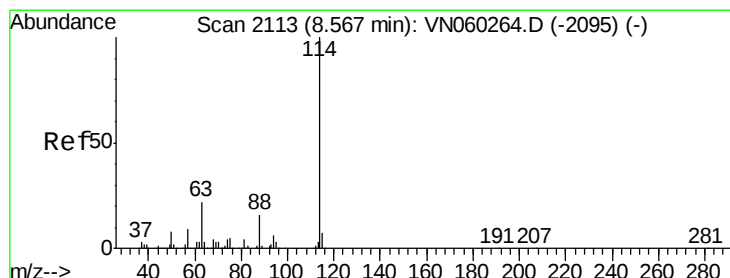
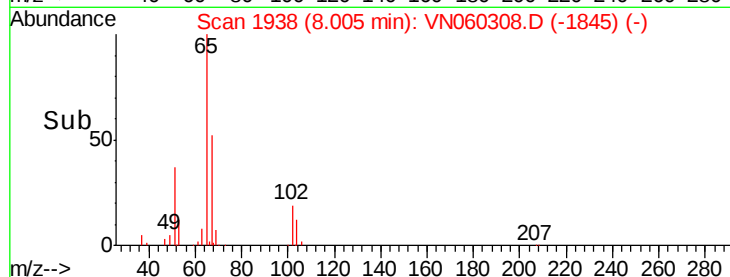
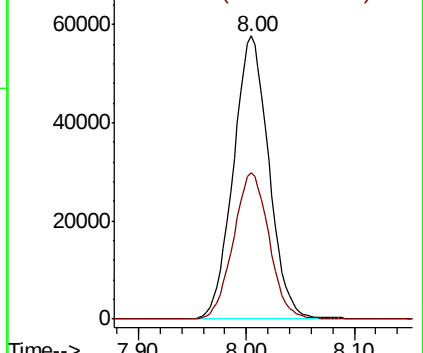
65 100

67 52.1 0.0 103.8



Abundance Ion 64.90 (64.60 to 65.60): VN060308.D (-1920) (-)

Ion 66.90 (66.60 to 67.60): VN060308.D (-1920) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.57 min Scan# 2113

Delta R.T. -0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

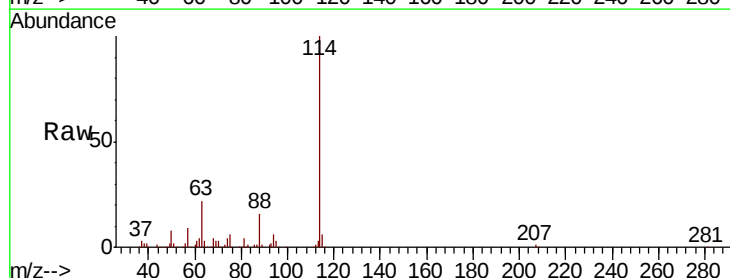
Tgt Ion: 114 Resp: 338454

Ion Ratio Lower Upper

114 100

63 21.9 0.0 43.2

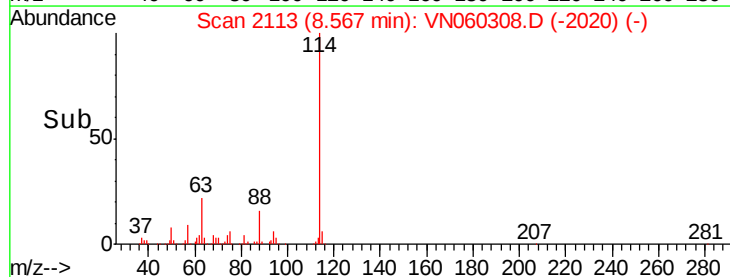
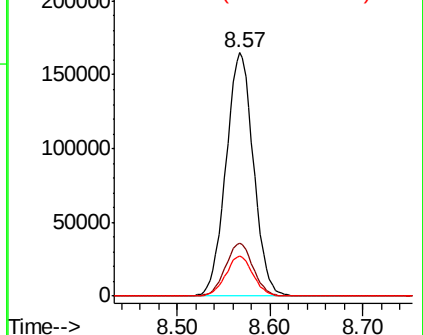
88 16.3 0.0 31.6

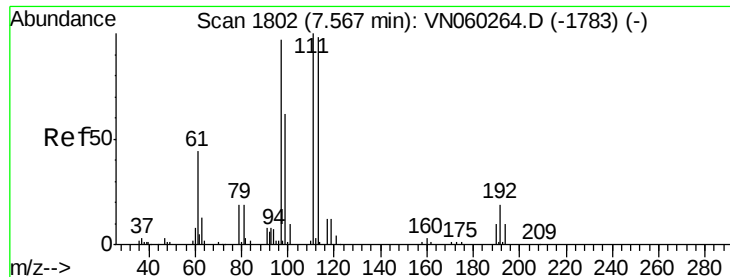


Abundance Ion 113.90 (113.60 to 114.60): VN060308.D (-2095) (-)

Ion 63.00 (62.70 to 63.70): VN060308.D (-2095) (-)

Ion 87.90 (87.60 to 88.60): VN060308.D (-2095) (-)





#35

Dibromofluoromethane

Concen: 57.998 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. -0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :
MSVOA_N
ClientSampled :

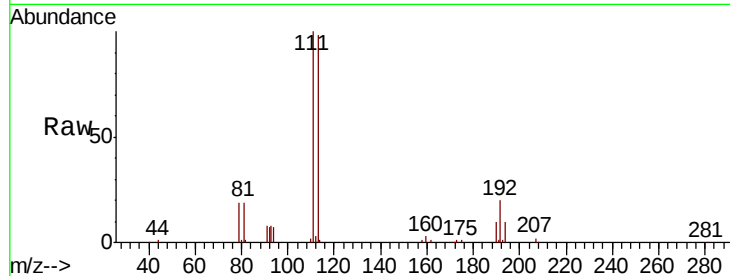
Tot Ion:113 Resp: 91115

Ion Ratio Lower Upper

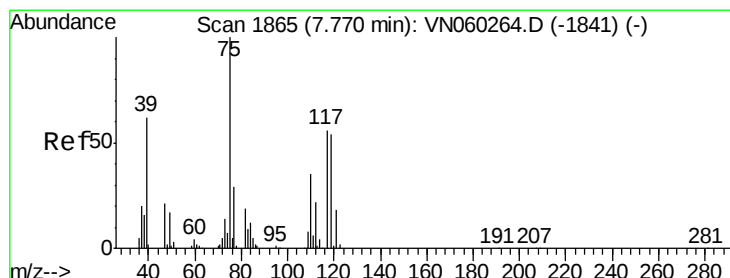
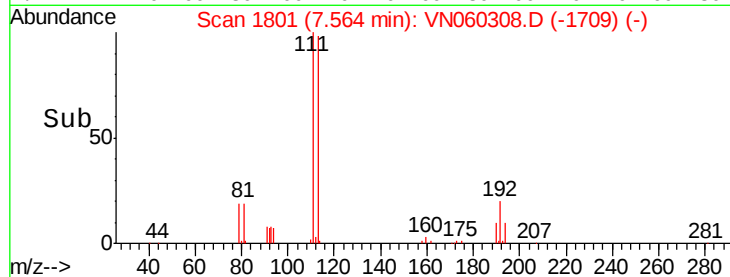
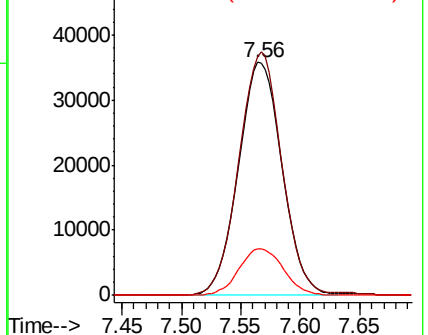
113 100

111 102.4 82.4 123.6

192 20.4 16.2 24.2



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: 4.896 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.13 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

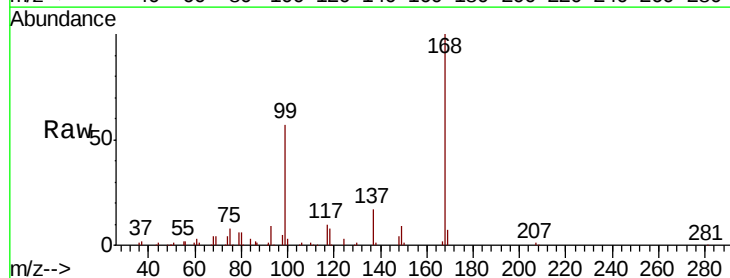
Tgt Ion: 75 Resp: 15794

Ion Ratio Lower Upper

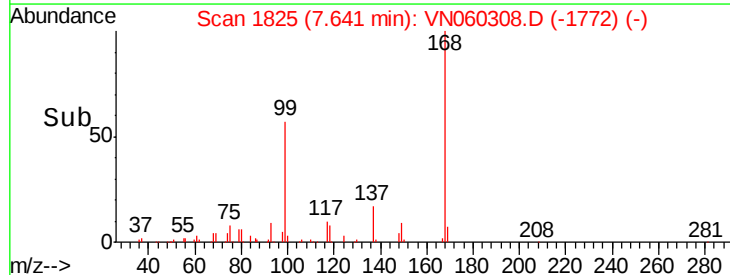
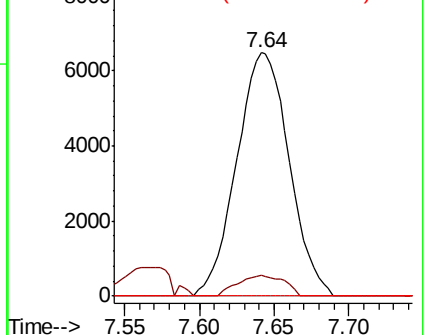
75 100

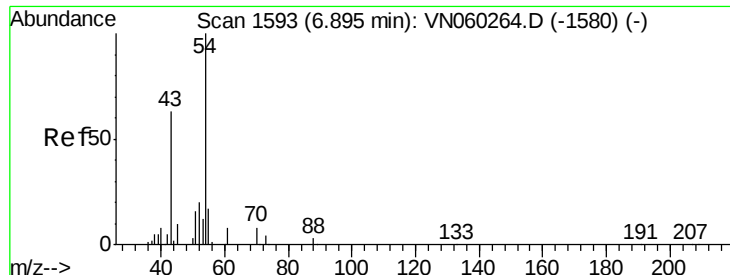
110 7.6 17.3 52.0#

77 0.0 24.2 36.2#



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

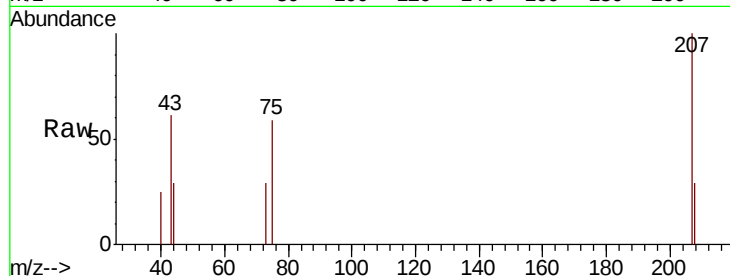




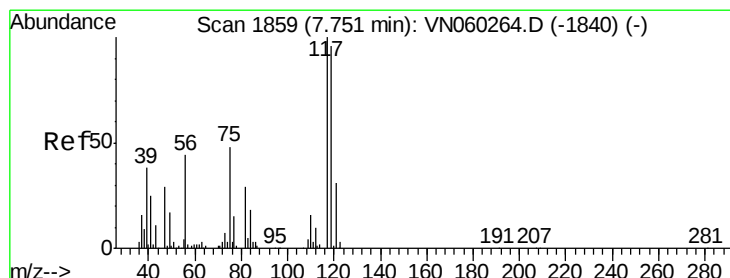
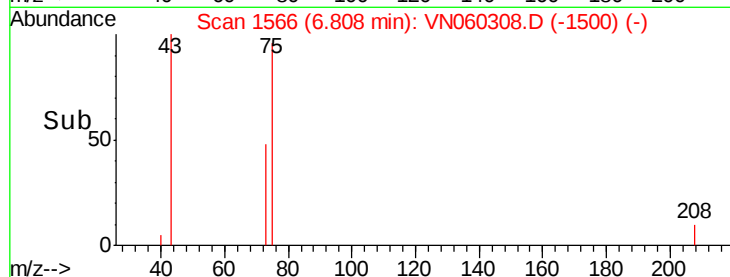
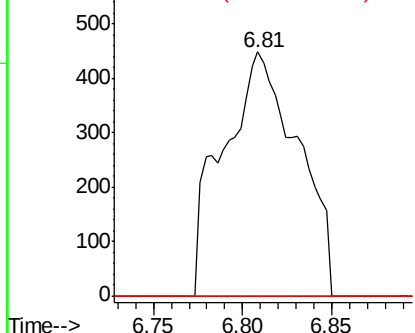
#37
Ethyl Acetate
Concen: 0.428 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.09 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 1308
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 0.0 8.4 12.6#

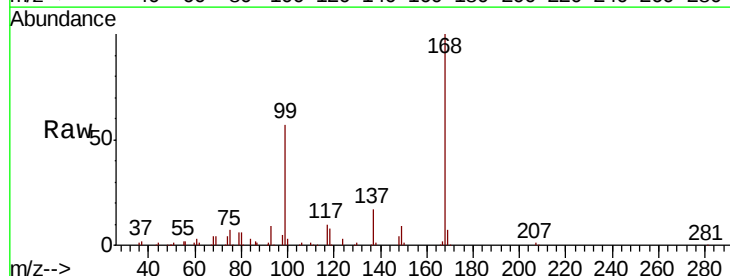


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

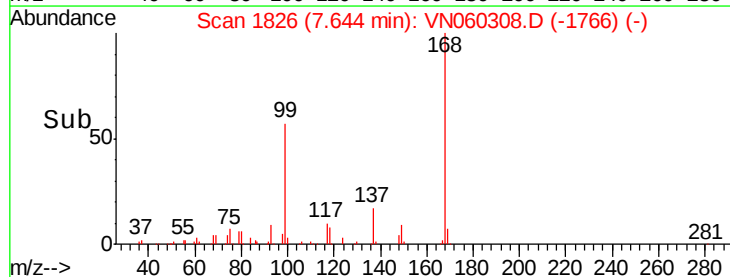
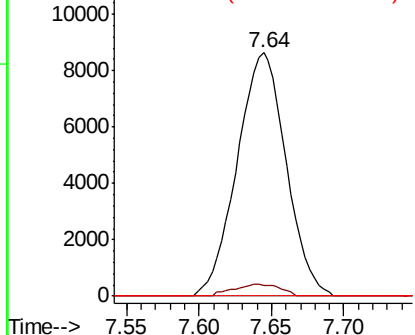


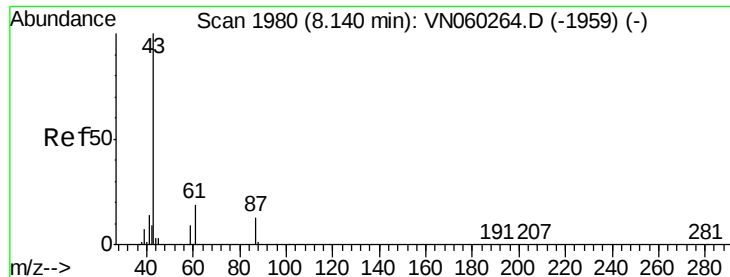
#38
Carbon Tetrachloride
Concen: 6.453 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.11 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Tgt Ion: 117 Resp: 20266
Ion Ratio Lower Upper
117 100
119 4.6 76.7 115.1#
121 0.0 24.5 36.7#



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: 12.737 ug/l

RT: 8.14 min Scan# 1980

Delta R.T. -0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

ClientSampleId :

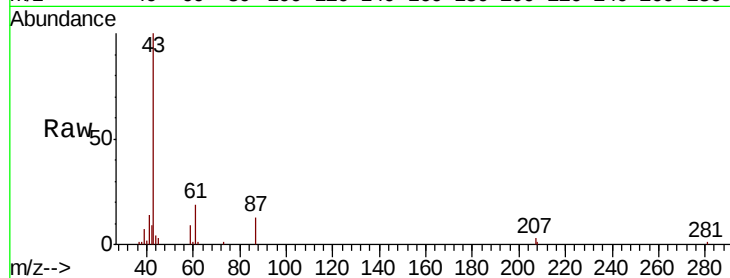
Tot Ion: 43 Resp: 68105

Ion Ratio Lower Upper

43 100

61 19.1 20.9 31.3#

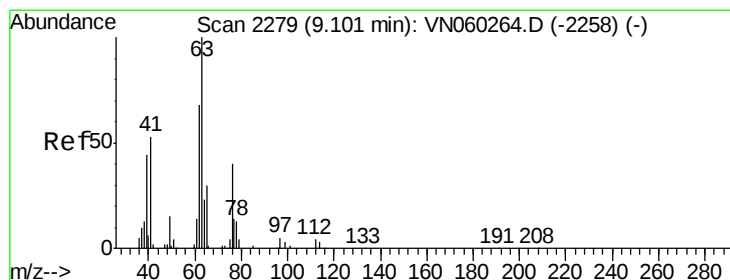
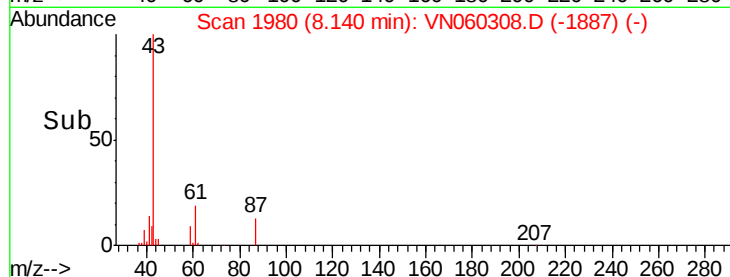
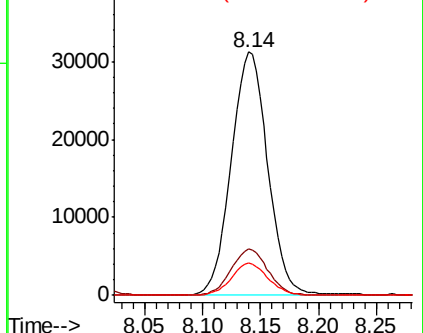
87 13.1 10.6 16.0



Abundance Ion 43.00 (42.70 to 43.70): VN060264.D (-1959) (-)

Ion 61.00 (60.70 to 61.70): VN060264.D (-1959) (-)

Ion 87.00 (86.70 to 87.70): VN060264.D (-1959) (-)



#45

1,2-Dichloropropane

Concen: 0.522 ug/l

RT: 9.25 min Scan# 2325

Delta R.T. 0.15 min

Lab File: VN060308.D

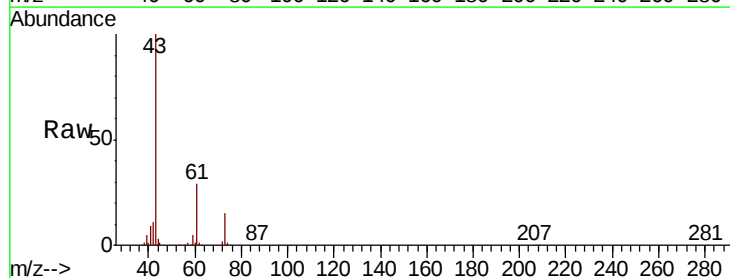
Acq: 2 Mar 2020 13:56

Tgt Ion: 63 Resp: 1281

Ion Ratio Lower Upper

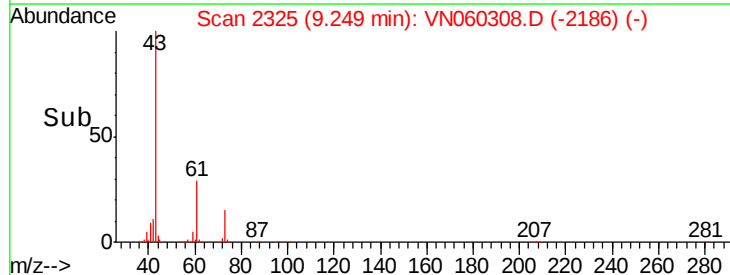
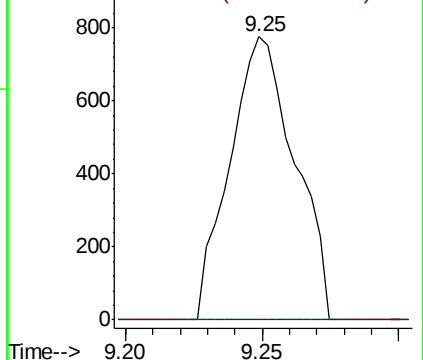
63 100

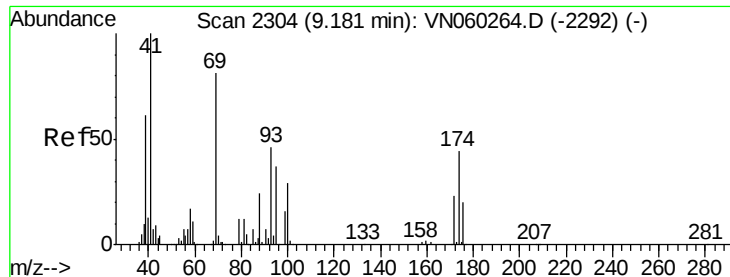
65 0.0 24.4 36.6#



Abundance Ion 62.90 (62.60 to 63.60): VN060264.D (-2258) (-)

Ion 64.90 (64.60 to 65.60): VN060264.D (-2258) (-)

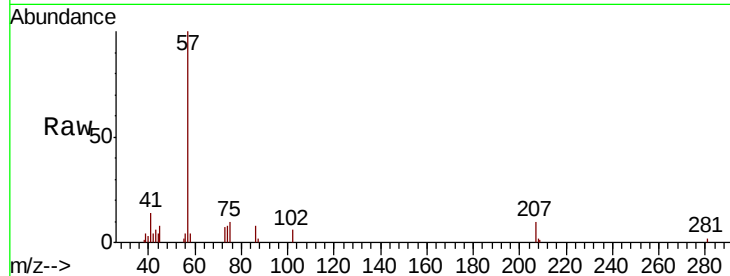




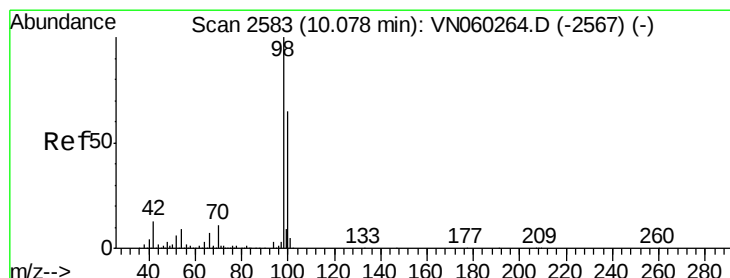
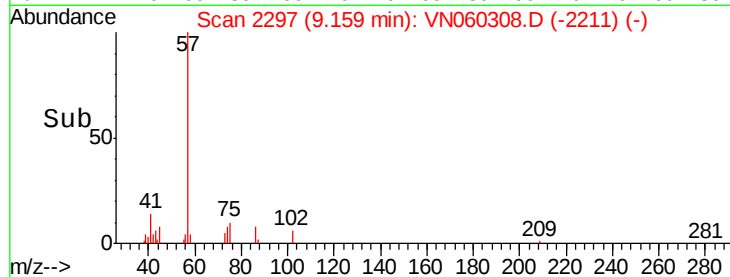
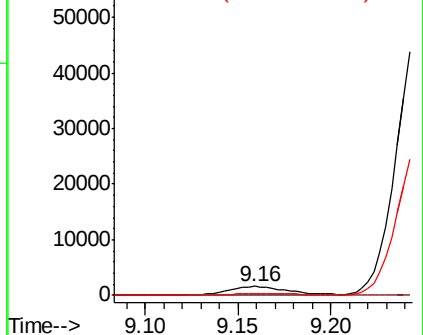
#48
Methvl methacrylate
Concen: 1.474 ug/l
RT: 9.16 min Scan# 2297
Delta R.T. -0.02 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 41 Resp: 3595
Ion Ratio Lower Upper
41 100
69 0.0 66.7 100.1#
39 0.0 50.1 75.1#

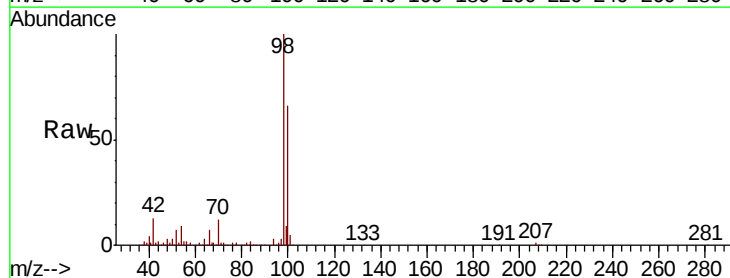


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

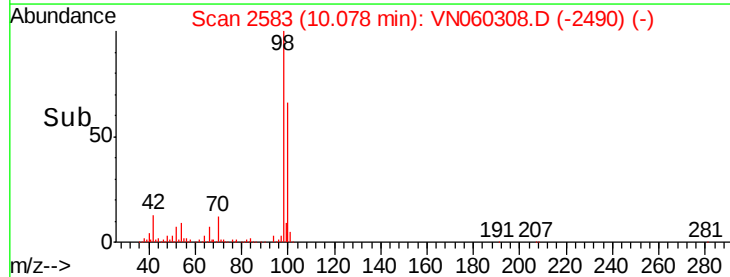
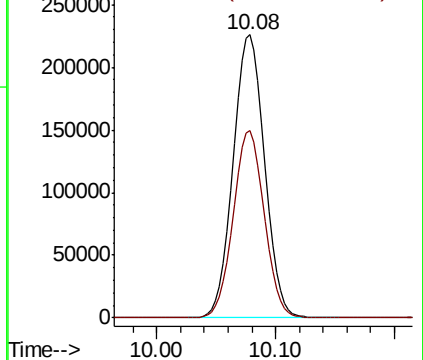


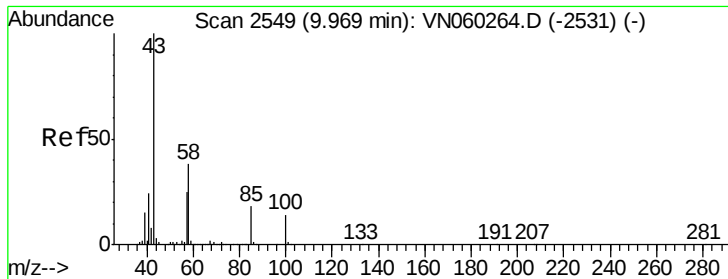
#50
Toluene-d8
Concen: 52.002 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Tgt Ion: 98 Resp: 413468
Ion Ratio Lower Upper
98 100
100 65.4 52.2 78.2



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





#51

4-Methyl-2-Pentanone

Concen: 1.462 ug/l

RT: 9.97 min Scan# 2548

Delta R.T. -0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

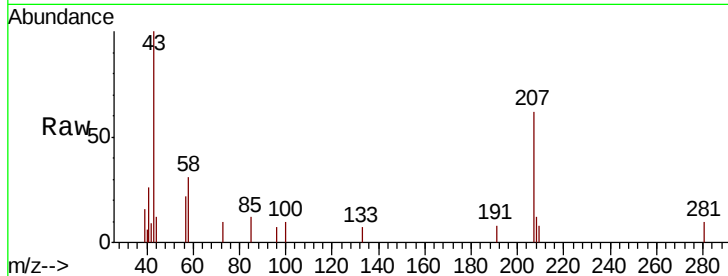
ClientSampled :

Tot Ion: 43 Resp: 4432

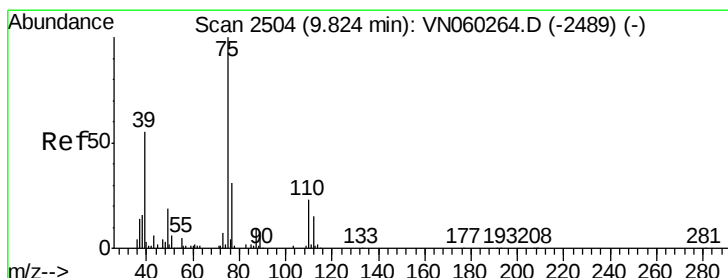
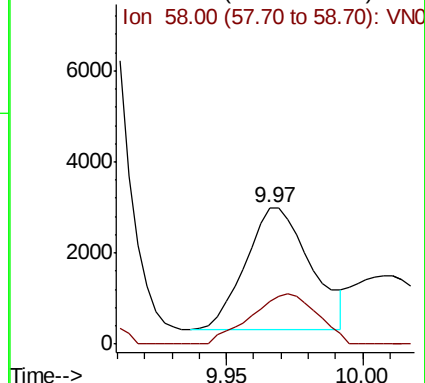
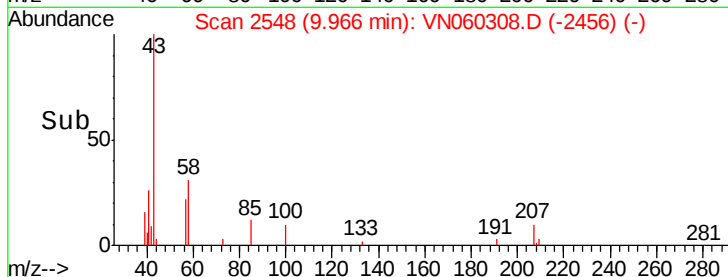
Ion Ratio Lower Upper

43 100

58 42.3 30.9 46.3



Abundance Ion 43.00 (42.70 to 43.70): VN060308.D (-2456) (-)



#54

cis-1,3-Dichloropropene

Concen: 7.104 ug/l

RT: 9.89 min Scan# 2524

Delta R.T. 0.06 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

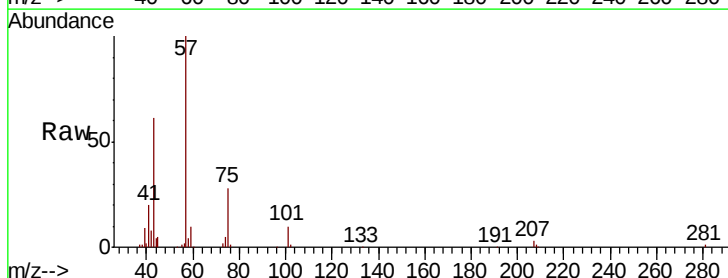
Tgt Ion: 75 Resp: 29218

Ion Ratio Lower Upper

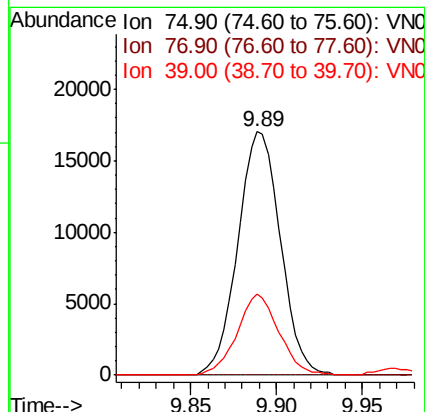
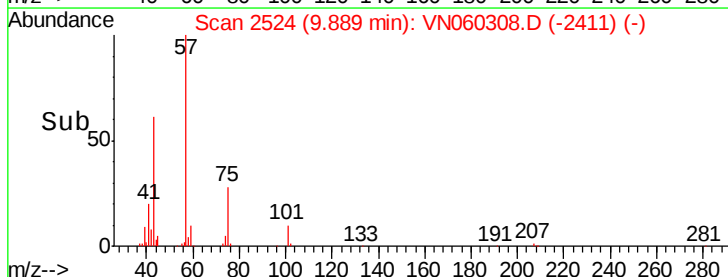
75 100

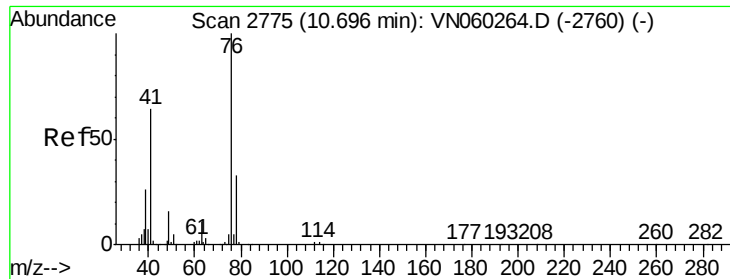
77 0.0 24.8 37.2#

39 33.2 43.8 65.8#



Abundance Ion 74.90 (74.60 to 75.60): VN060308.D (-2411) (-)





#57

1,3-Dichloropropane

Concen: 1.355 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.06 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

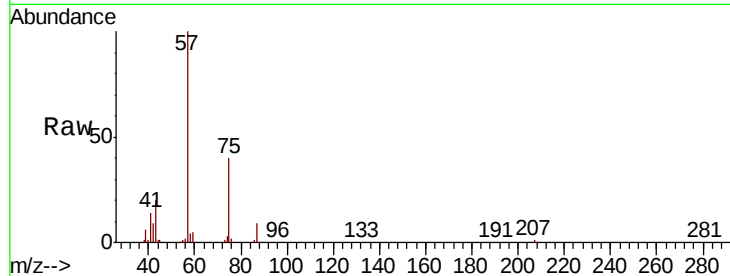
ClientSampleId :

Tot Ion: 76 Resp: 5239

Ion Ratio Lower Upper

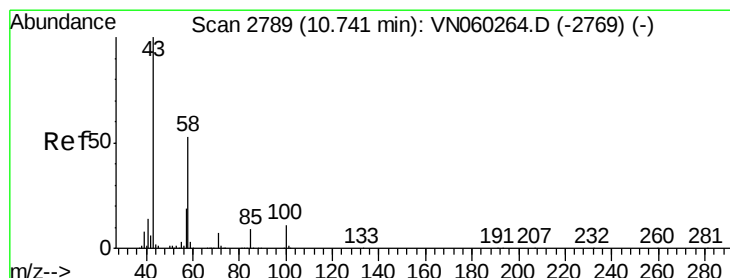
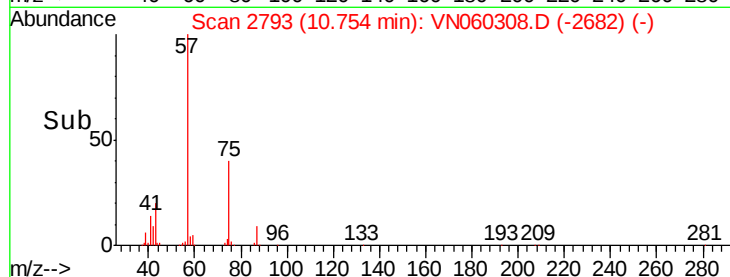
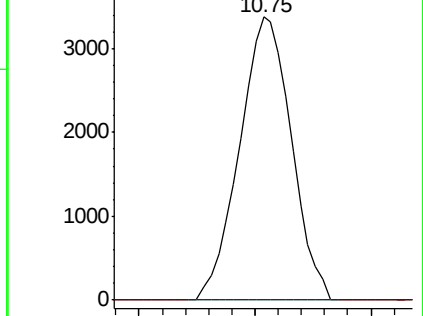
76 100

78 0.0 26.2 39.2#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 32.513 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.01 min

Lab File: VN060308.D

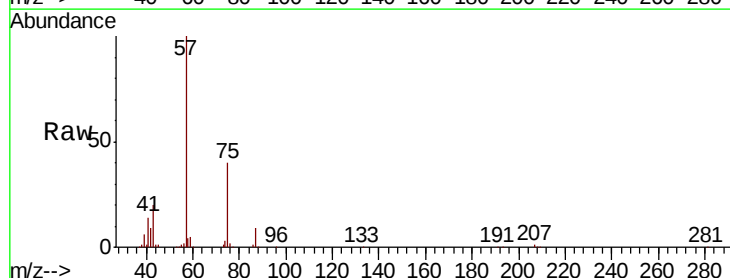
Acq: 2 Mar 2020 13:56

Tgt Ion: 43 Resp: 72372

Ion Ratio Lower Upper

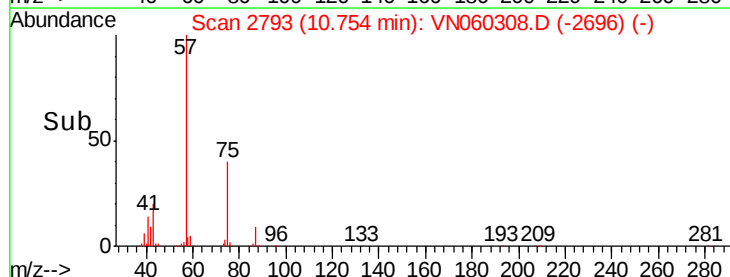
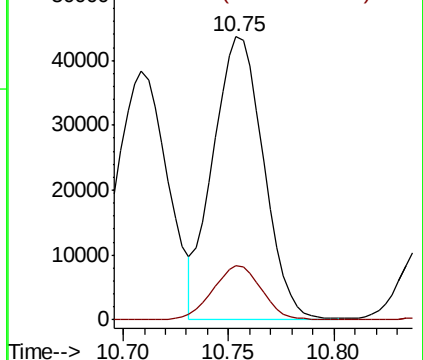
43 100

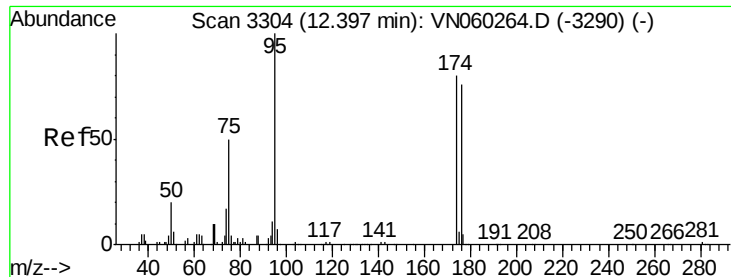
58 18.5 26.5 79.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

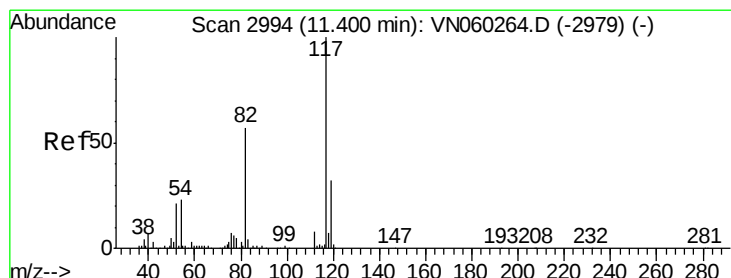
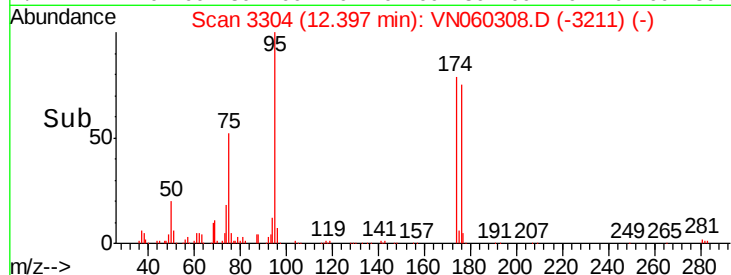
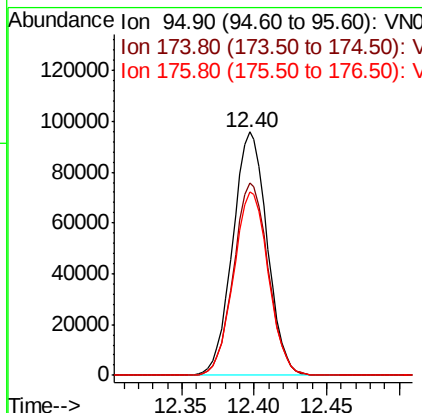
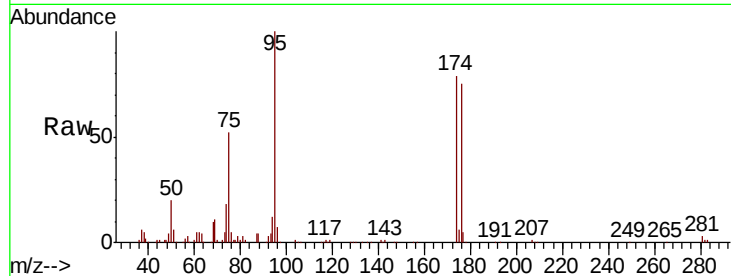




#62
4-Bromofluorobenzene
Concen: 52.482 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

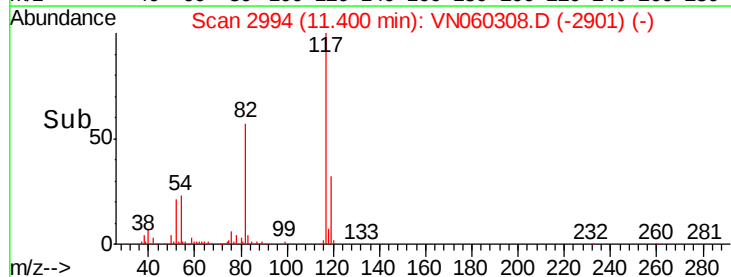
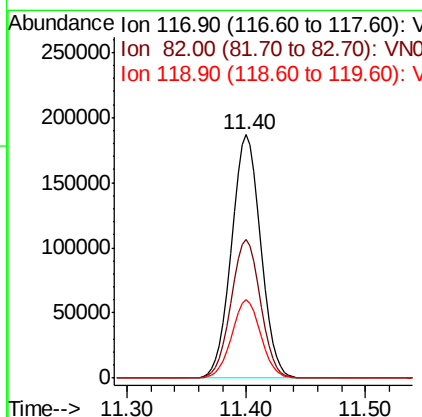
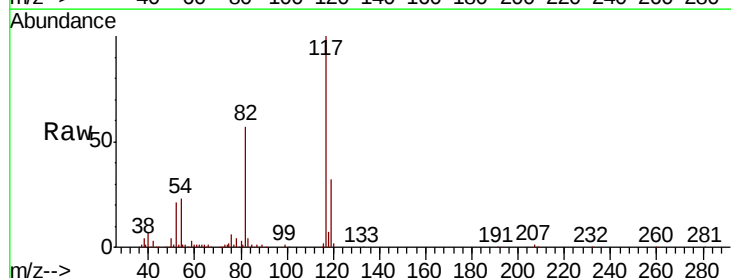
Instrument :
MSVOA_N
ClientSampleId :

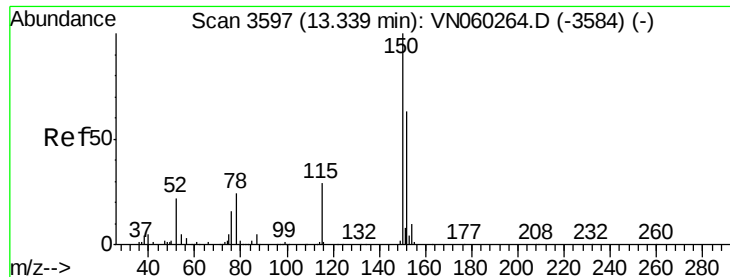
Tot Ion: 95 Resp: 158183
Ion Ratio Lower Upper
95 100
174 79.3 0.0 159.2
176 76.3 0.0 153.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Tgt Ion: 117 Resp: 317267
Ion Ratio Lower Upper
117 100
82 56.9 45.8 68.6
119 32.0 25.8 38.8



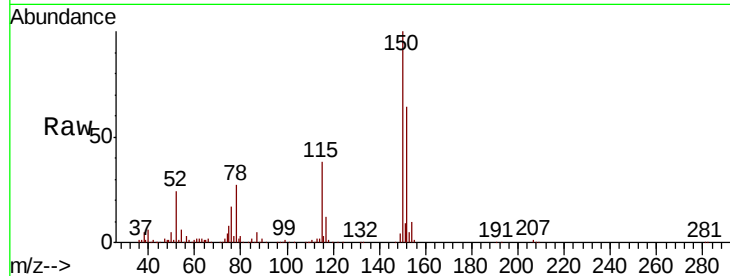


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
115	59.9	30.0	90.0
150	156.4	0.0	349.6

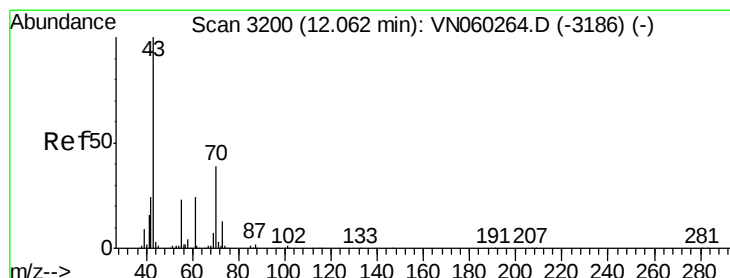
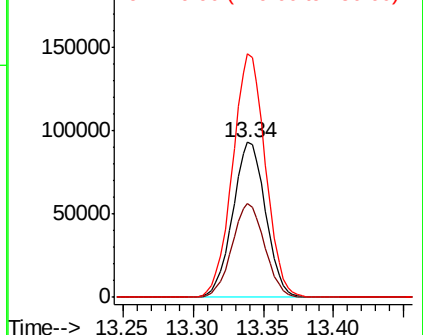
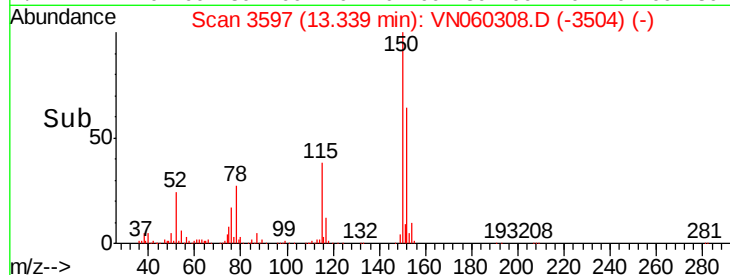


Abundance

Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

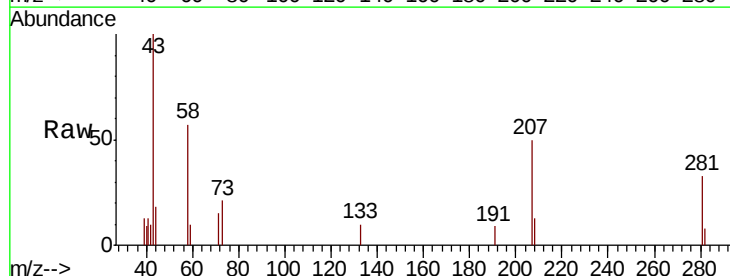
Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate
Concen: 0.950 ug/l
RT: 12.02 min Scan# 3187
Delta R.T. -0.04 min
Lab File: VN060308.D
Acq: 2 Mar 2020 13:56

Tgt Ion	Ratio	Lower	Upper
43	100		
70	0.0	32.2	48.2#
55	0.0	18.2	27.4#
61	0.0	19.2	28.8#



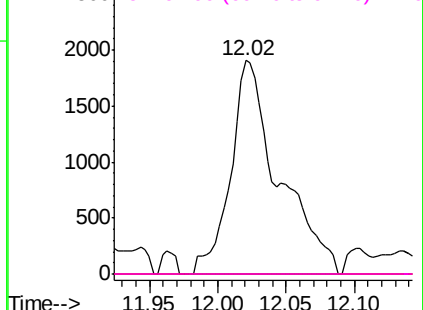
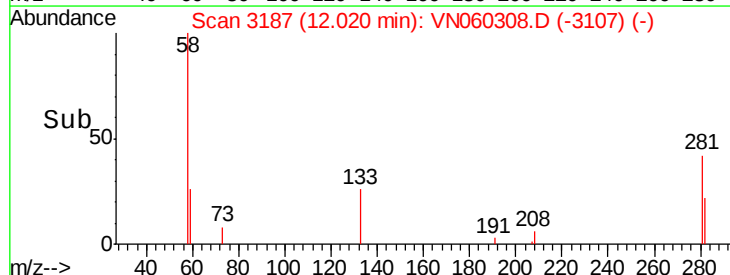
Abundance

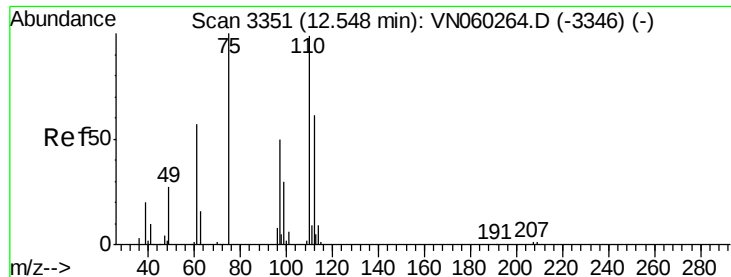
Ion 43.00 (42.70 to 43.70): V

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: 24.432 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

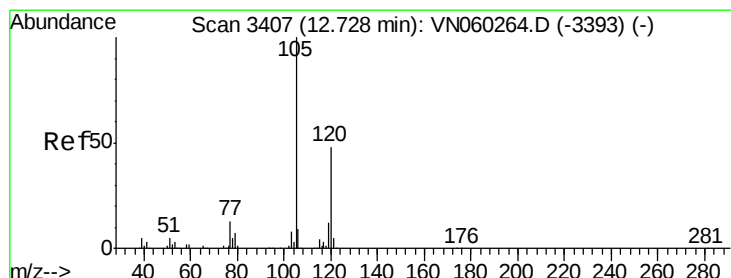
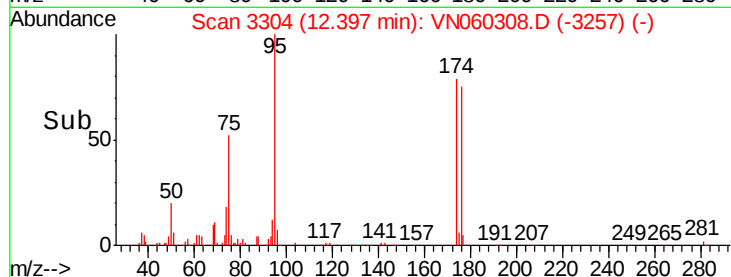
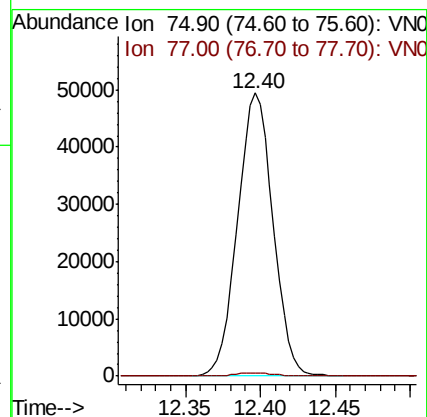
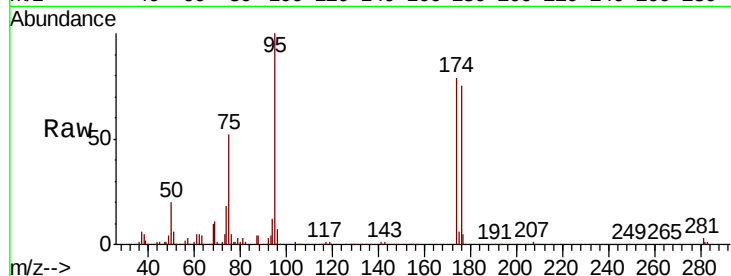
ClientSampleId :

Tot Ion: 75 Resp: 81422

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



#80

1,3,5-Trimethylbenzene

Concen: 0.524 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN060308.D

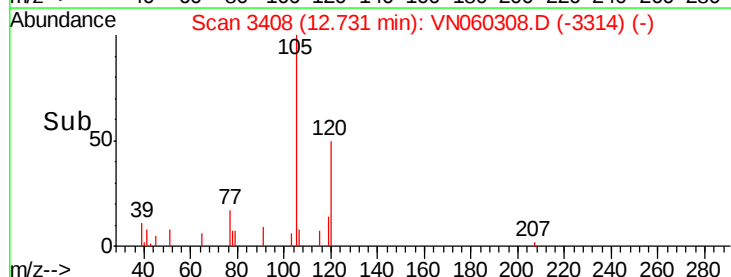
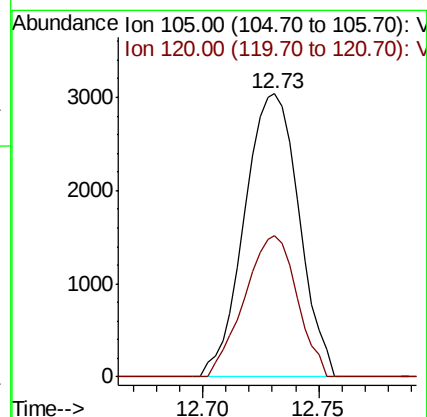
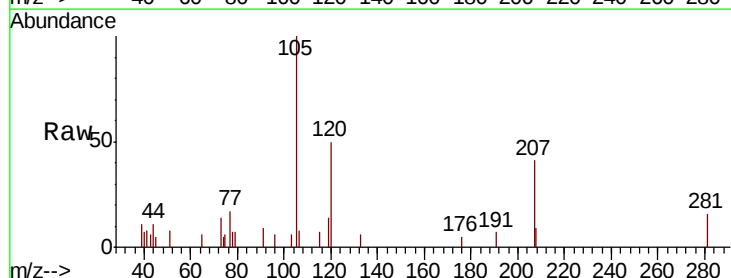
Acq: 2 Mar 2020 13:56

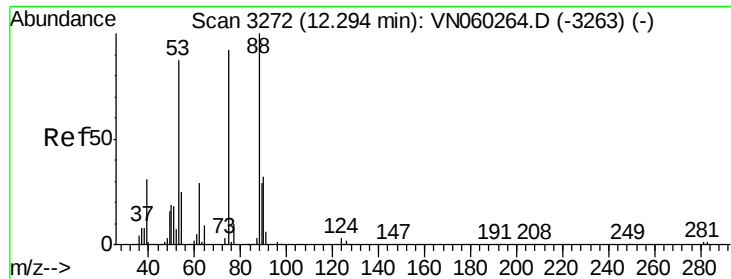
Tgt Ion: 105 Resp: 4971

Ion Ratio Lower Upper

105 100

120 48.0 24.1 72.4





#81

trans-1,4-Dichloro-2-butene

Concen: 67.444 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

ClientSampleId :

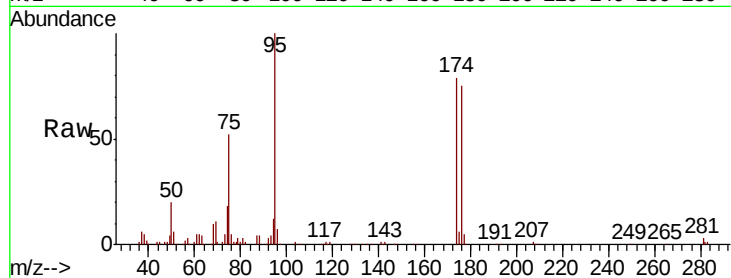
Tot Ion: 75 Resp: 81422

Ion Ratio Lower Upper

75 100

53 0.0 73.8 110.6#

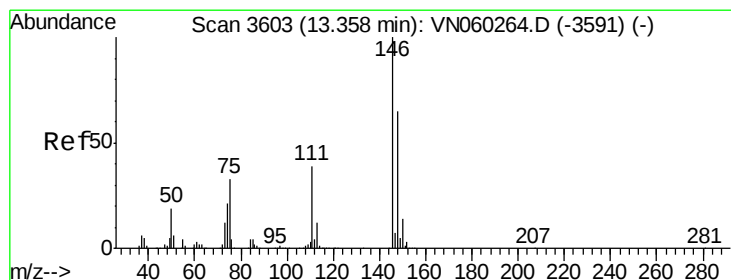
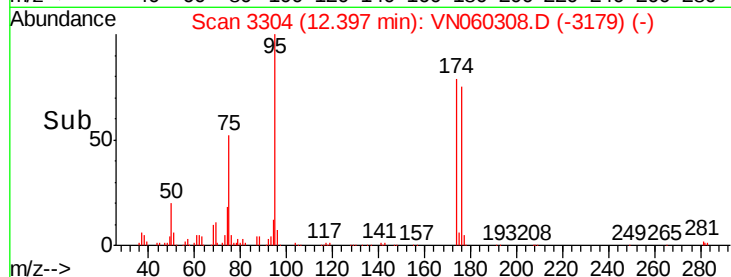
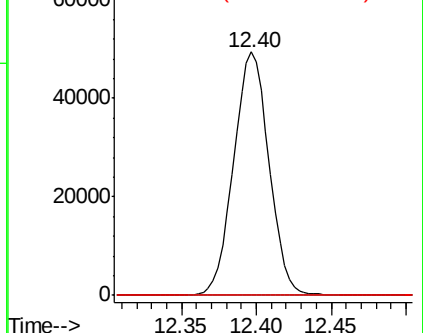
89 0.0 57.1 85.7#



Abundance Ion 74.90 (74.60 to 75.60): VN060308.D (-3179) (-)

Ion 53.00 (52.70 to 53.70): VN060308.D (-3179) (-)

Ion 88.90 (88.60 to 89.60): VN060308.D (-3179) (-)



#88

1,4-Dichlorobenzene

Concen: Below Cal

RT: 13.36 min Scan# 3603

Delta R.T. 0.00 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

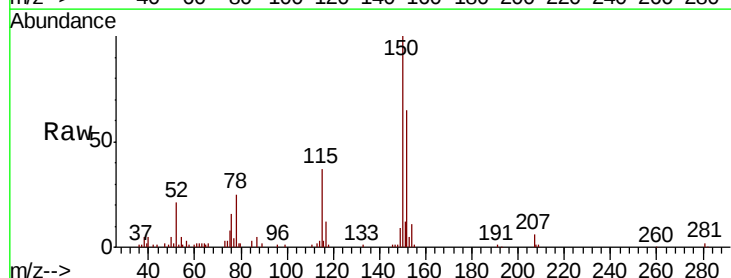
Tgt Ion: 146 Resp: 289

Ion Ratio Lower Upper

146 100

111 688.6 19.8 59.4#

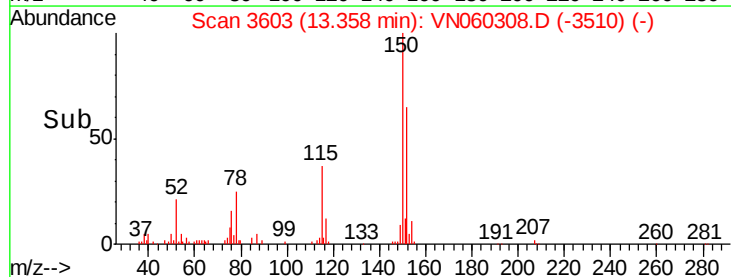
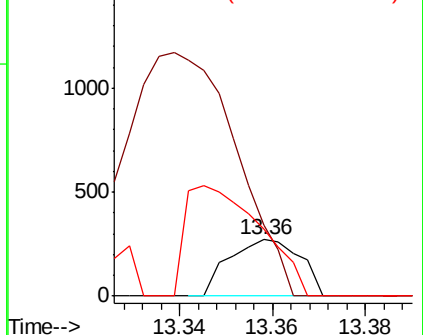
148 206.9 32.3 96.9#

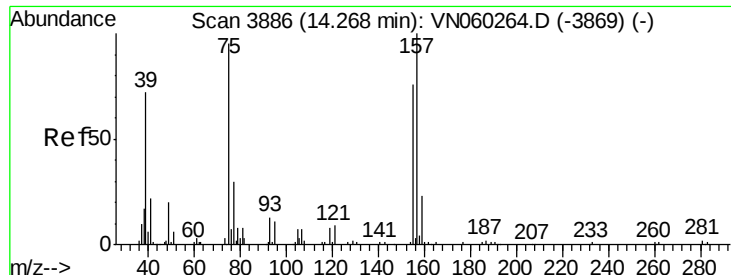


Abundance Ion 145.90 (145.60 to 146.60): VN060308.D (-3510) (-)

Ion 110.90 (110.60 to 111.60): VN060308.D (-3510) (-)

Ion 147.90 (147.60 to 148.60): VN060308.D (-3510) (-)





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.740 ug/l

RT: 14.29 min Scan# 3892

Delta R.T. 0.02 min

Lab File: VN060308.D

Acq: 2 Mar 2020 13:56

Instrument :

MSVOA_N

ClientSampleId :

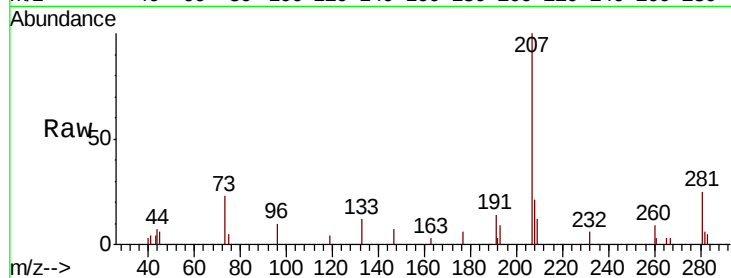
Tot Ion: 75 Resp: 513

Ion Ratio Lower Upper

75 100

155 0.0 40.4 121.2#

157 0.0 52.5 157.5#



Abundance Ion 74.90 (74.60 to 75.60): VN060308.D (-3793) (-)

Ion 154.80 (154.50 to 155.50): VN060308.D (-3793) (-)

Ion 156.80 (156.50 to 157.50): VN060308.D (-3793) (-)

