

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081718\
 Data File : VN050734.D
 Acq On : 17 Aug 2018 16:52
 Operator : MD\SY
 Sample : PB112140ZHE#08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 17 23:15:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 08:07:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	607416	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1022689	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	898555	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	342482	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	423014	55.25	ug/l	0.00
Spiked Amount			Recovery	=	110.50%	
35) Dibromofluoromethane	7.60	113	389160	47.66	ug/l	0.00
Spiked Amount			Recovery	=	95.32%	
50) Toluene-d8	10.09	98	1402462	45.64	ug/l	0.00
Spiked Amount			Recovery	=	91.28%	
62) 4-Bromofluorobenzene	12.40	95	407229	40.12	ug/l	0.00
Spiked Amount			Recovery	=	80.24%	

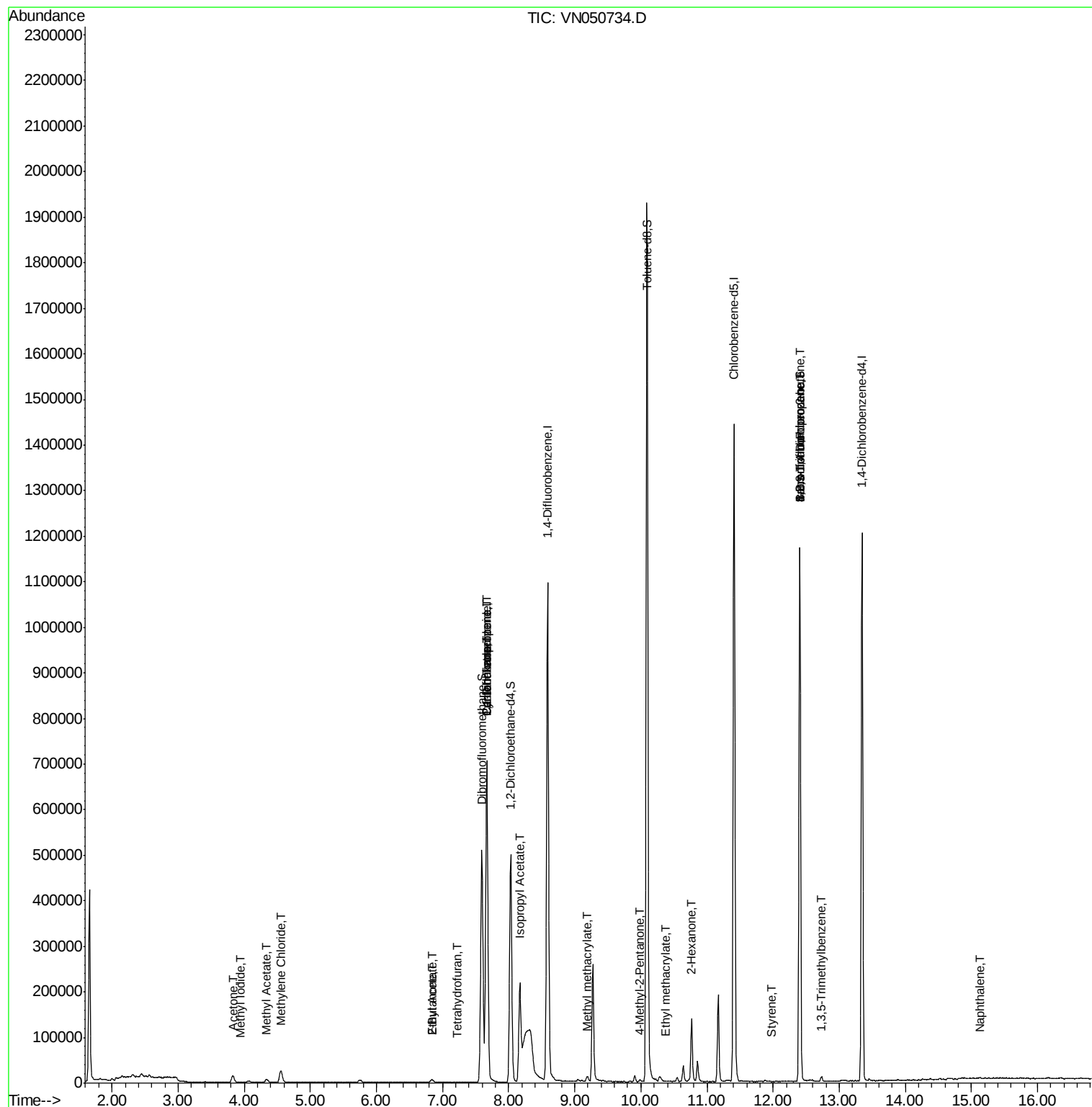
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2612	Below Cal	#	84
5) Bromomethane	2.56	94	3391	Below Cal		88
6) Chloroethane	2.71	64	197	Below Cal	#	43
10) Methyl Iodide	3.95	142	802	7.08	ug/l	# 74
16) Acetone	3.83	43	26989	12.74	ug/l	98
18) Methyl Acetate	4.34	43	14878	1.81	ug/l	# 87
20) Methylene Chloride	4.56	84	20765	1.62	ug/l	95
25) 2-Butanone	6.85	43	5018	1.60	ug/l	95
29) Tetrahydrofuran	7.21	42	364	0.22	ug/l	# 46
31) Cyclohexane	7.67	56	11172	0.62	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	42218	3.71	ug/l	# 49
37) Ethyl Acetate	6.85	43	5018	0.78	ug/l	# 68
38) Carbon Tetrachloride	7.67	117	54573	4.62	ug/l	# 16
43) Isopropyl Acetate	8.17	43	272736	23.26	ug/l	97
48) Methyl methacrylate	9.18	41	8112	1.37	ug/l	# 14
51) 4-Methyl-2-Pentanone	9.99	43	3007	0.38	ug/l	90
56) Ethyl methacrylate	10.38	69	218	1.93	ug/l	# 28
59) 2-Hexanone	10.77	43	18542	3.62	ug/l	# 60
70) Styrene	11.96	104	247	0.95	ug/l	# 42
71) Bromoform	12.40	173	3162	0.57	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.49	83	112	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	194456	34.83	ug/l	# 100
80) 1,3,5-Trimethylbenzene	12.73	105	4345	0.20	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	194456	126.23	ug/l	# 13
95) Naphthalene	15.13	128	2778	4.06	ug/l	# 88

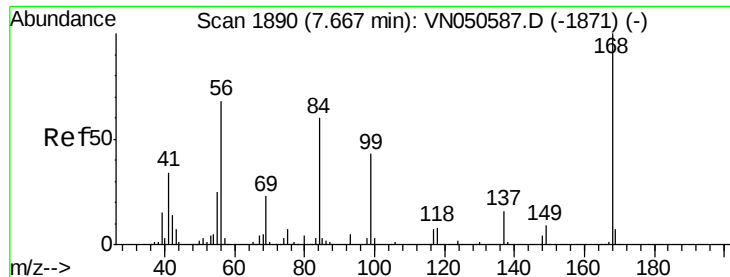
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN081718\
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Acq On : 17 Aug 2018 16:52
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Quant Time: Aug 17 23:15:52 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

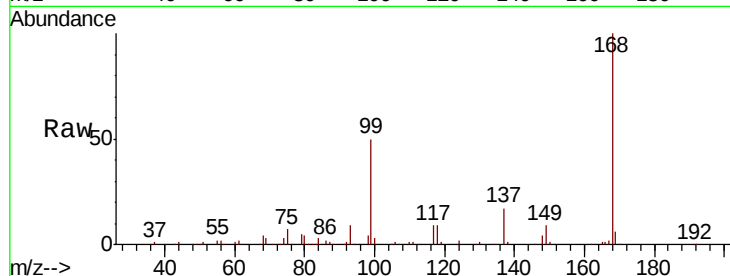
ClientSampleId :

Tot Ion:168 Resp: 607416

Ion Ratio Lower Upper

168 100

99 49.9 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

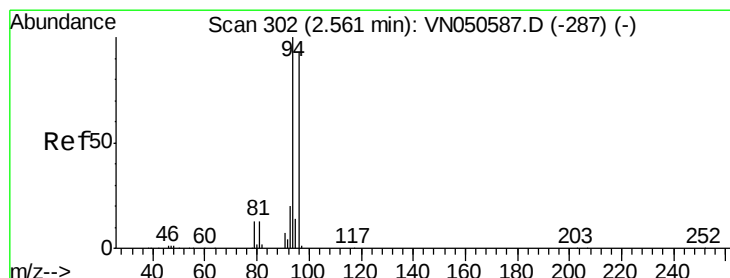
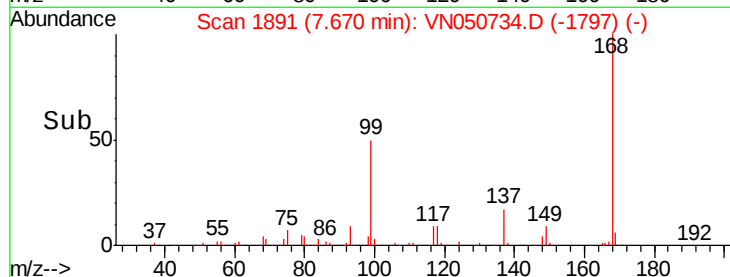
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.56 min Scan# 302

Delta R.T. 0.00 min

Lab File: VN050734.D

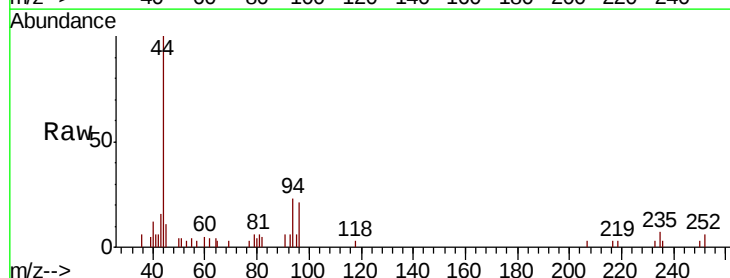
Acq: 17 Aug 2018 16:52

Tgt Ion: 94 Resp: 3391

Ion Ratio Lower Upper

94 100

96 80.6 74.0 111.0



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.56

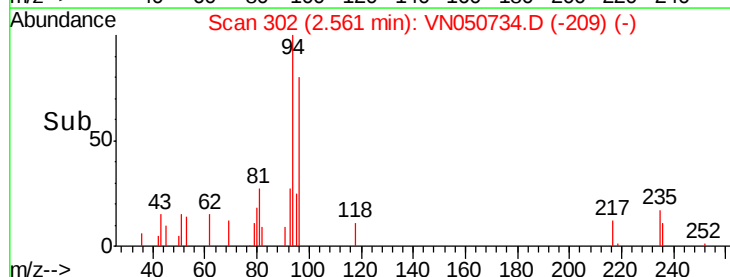
1500

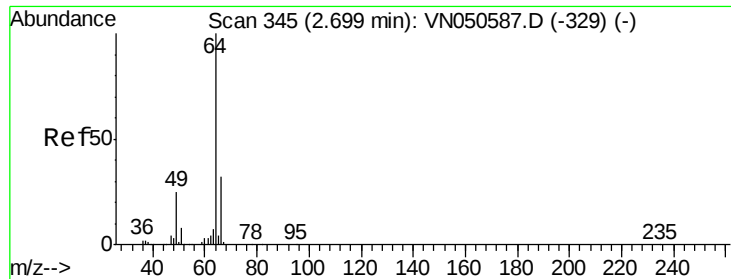
1000

500

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 2.71 min Scan# 349

Delta R.T. 0.01 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

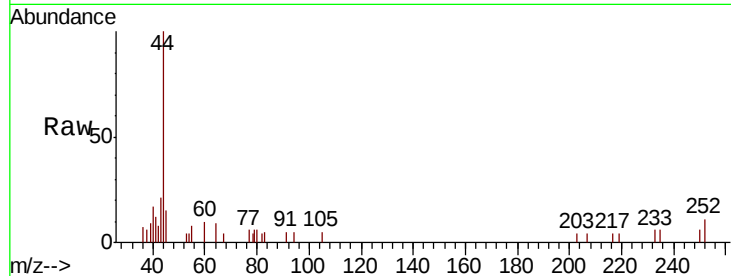
ClientSampleId :

Tot Ion: 64 Resp: 197

Ion Ratio Lower Upper

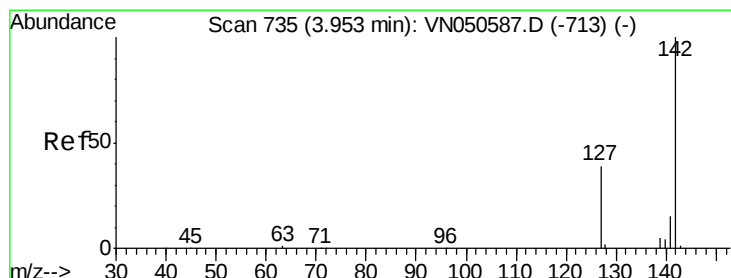
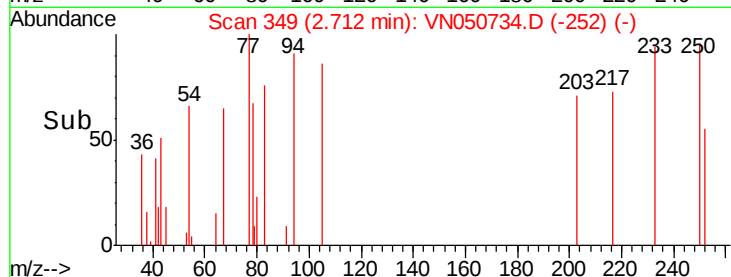
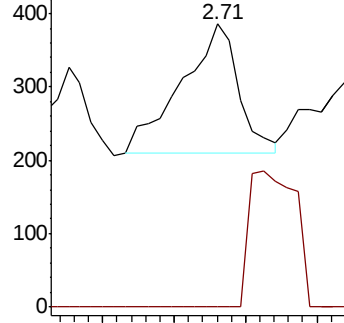
64 100

66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0



#10

Methyl Iodide

Concen: 7.08 ug/l

RT: 3.95 min Scan# 735

Delta R.T. 0.00 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

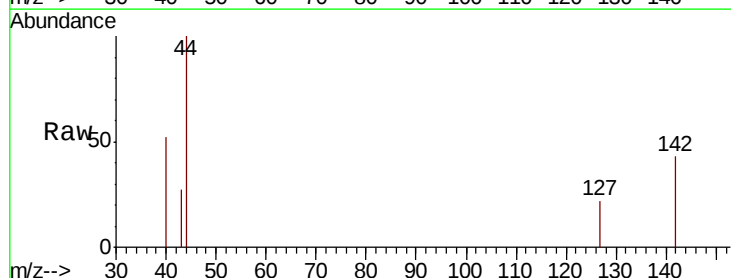
Tgt Ion: 142 Resp: 802

Ion Ratio Lower Upper

142 100

127 26.9 32.6 49.0#

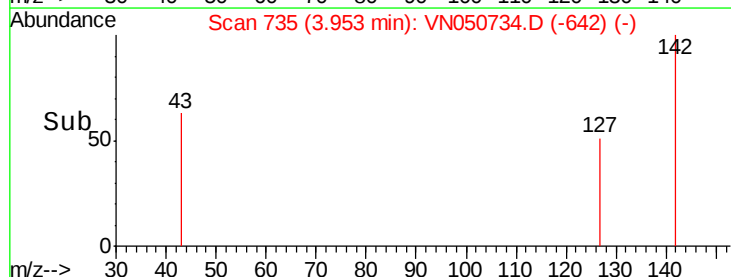
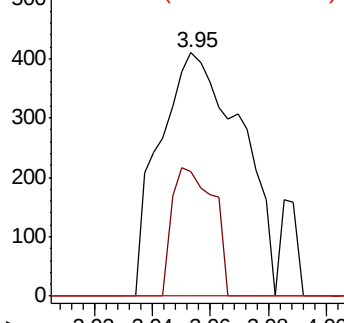
141 0.0 11.5 17.3#

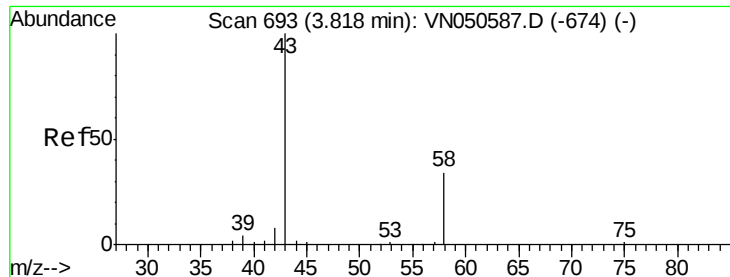


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#16

Acetone

Concen: 12.74 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

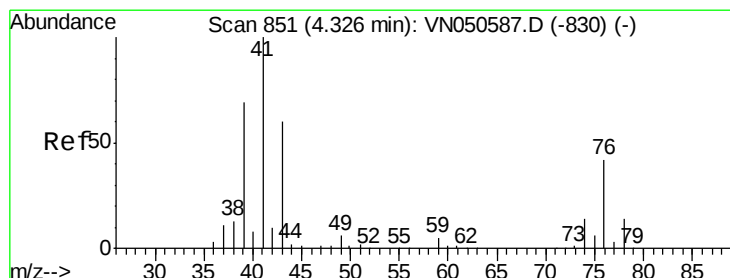
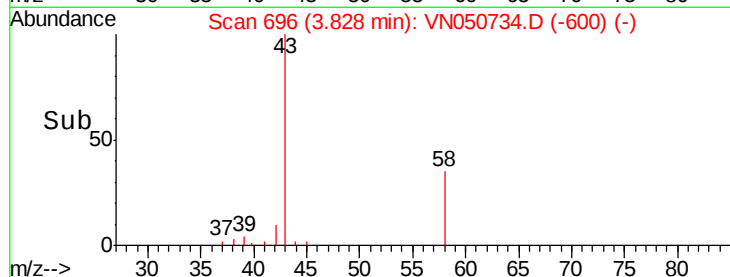
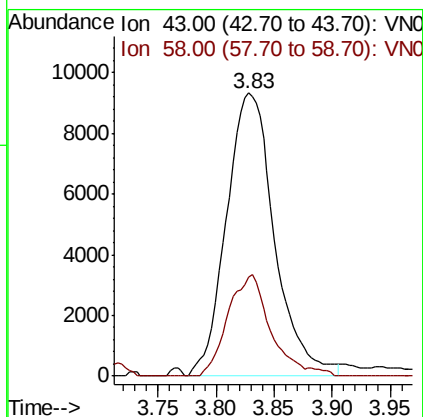
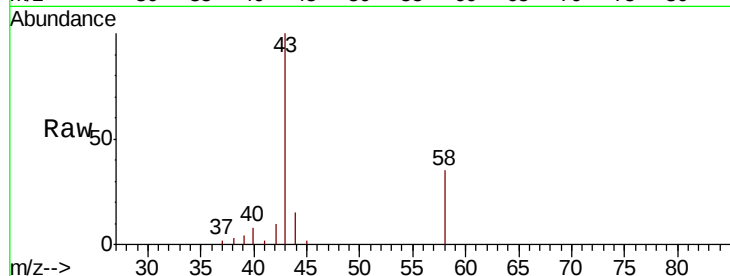
ClientSampled :

Tot Ion: 43 Resp: 26989

Ion Ratio Lower Upper

43 100

58 35.0 27.1 40.7



#18

Methyl Acetate

Concen: 1.81 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.01 min

Lab File: VN050734.D

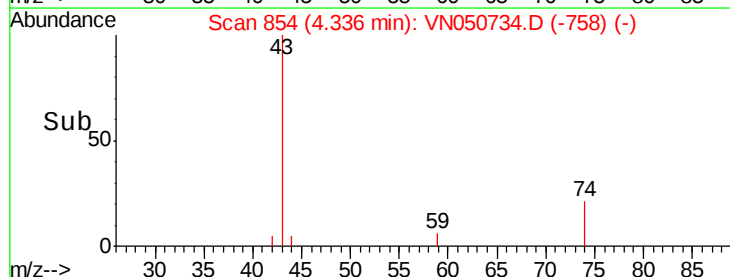
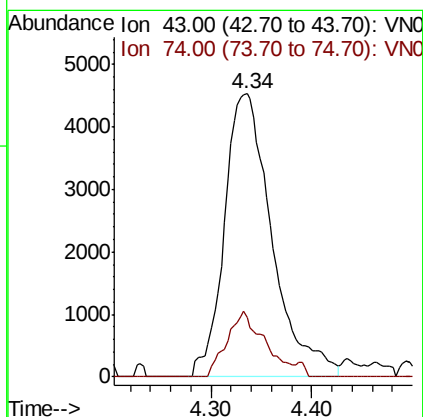
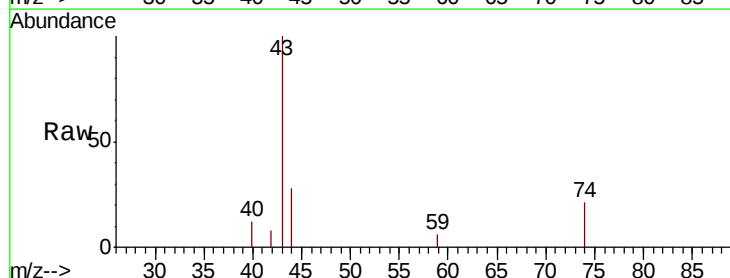
Acq: 17 Aug 2018 16:52

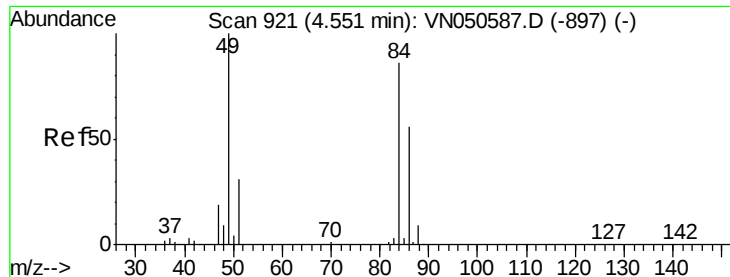
Tgt Ion: 43 Resp: 14878

Ion Ratio Lower Upper

43 100

74 18.2 19.7 29.5#

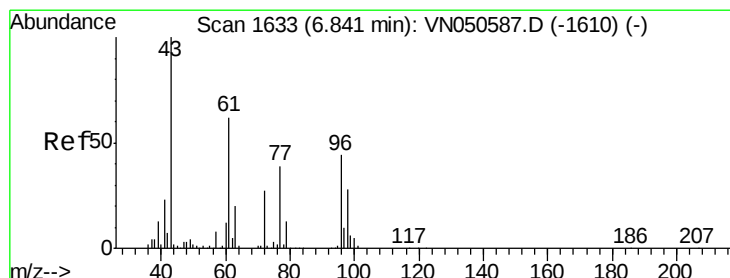
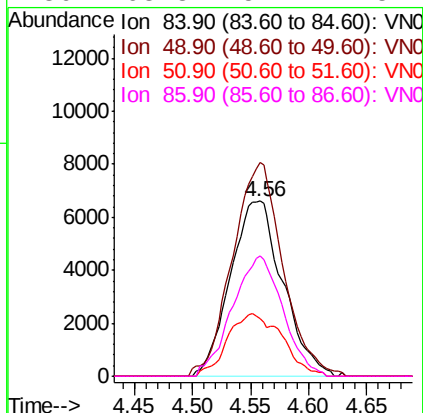
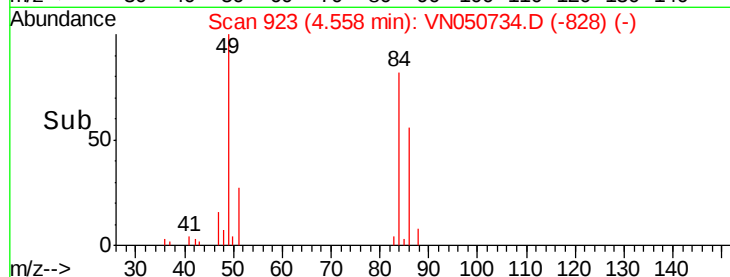
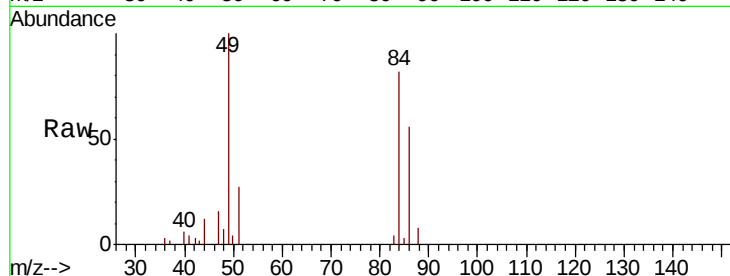




#20
Methvlene Chloride
Concen: 1.62 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

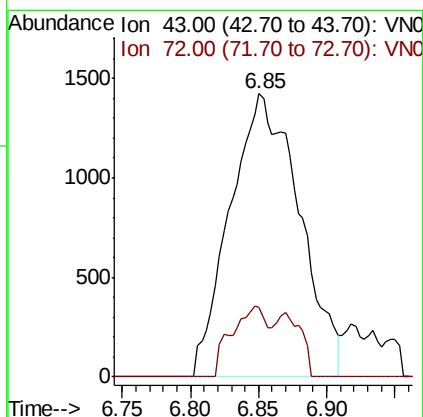
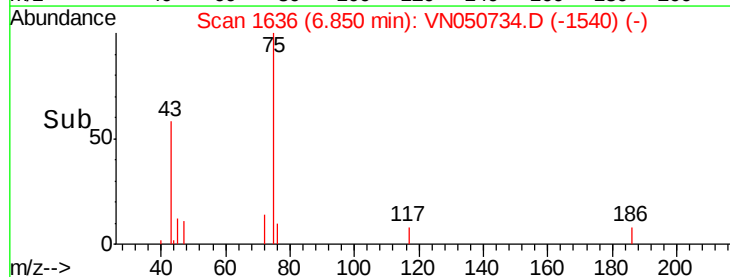
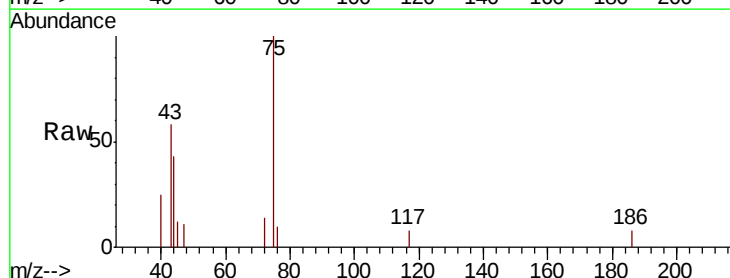
Instrument :
MSVOA_N
ClientSampled :

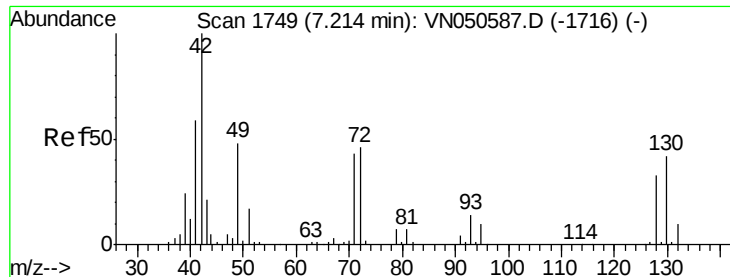
Tot Ion: 84 Resp: 20765
Ion Ratio Lower Upper
84 100
49 121.9 92.6 138.8
51 33.0 28.6 43.0
86 68.8 52.2 78.2



#25
2-Butanone
Concen: 1.60 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Tgt Ion: 43 Resp: 5018
Ion Ratio Lower Upper
43 100
72 24.5 21.8 32.6





#29

Tetrahydrofuran

Concen: 0.22 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.00 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

ClientSampleId :

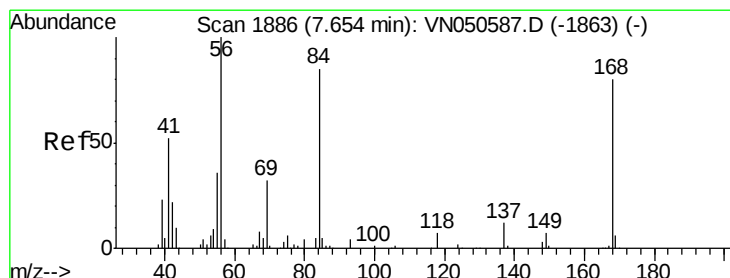
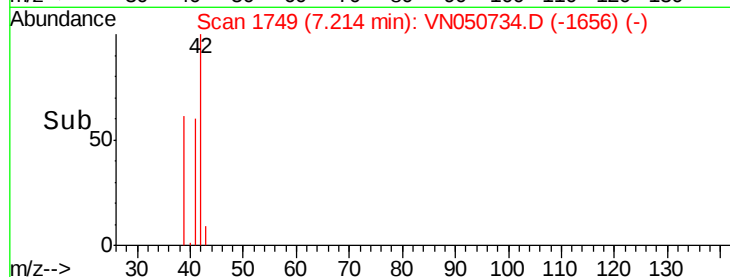
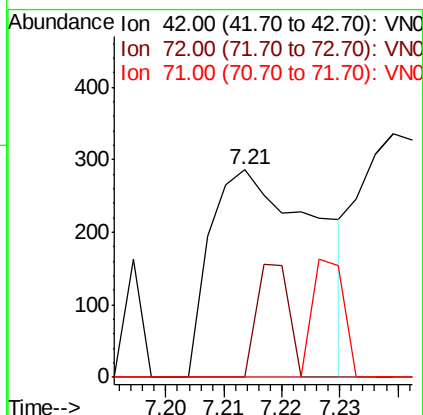
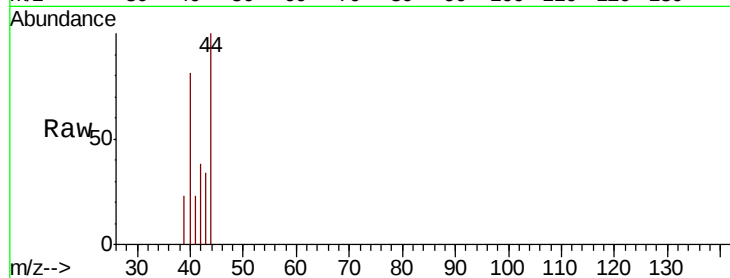
Tot Ion: 42 Resp: 364

Ion Ratio Lower Upper

42 100

72 16.5 35.8 53.6#

71 0.0 33.4 50.0#



#31

Cyclohexane

Concen: 0.62 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

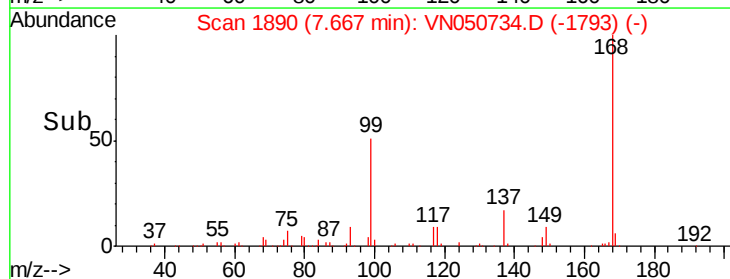
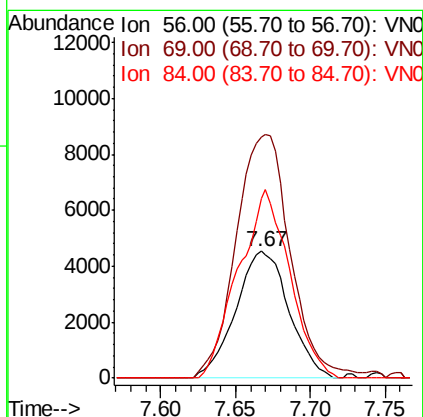
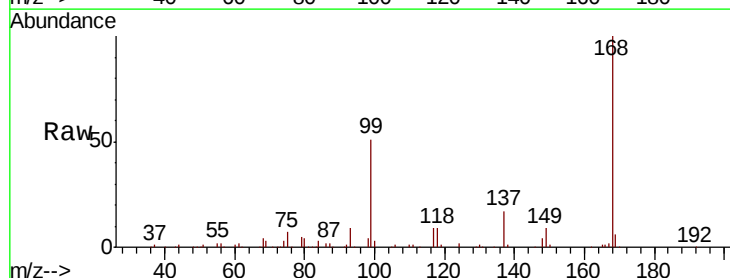
Tgt Ion: 56 Resp: 11172

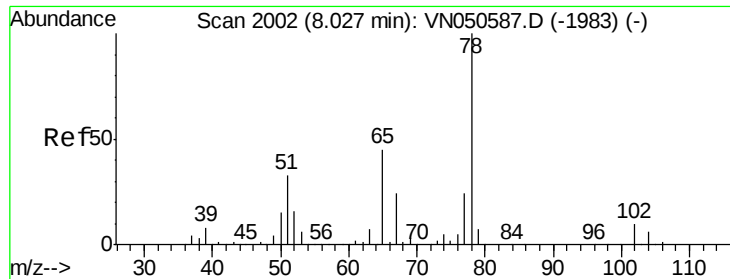
Ion Ratio Lower Upper

56 100

69 190.1 25.8 38.6#

84 142.4 67.8 101.6#

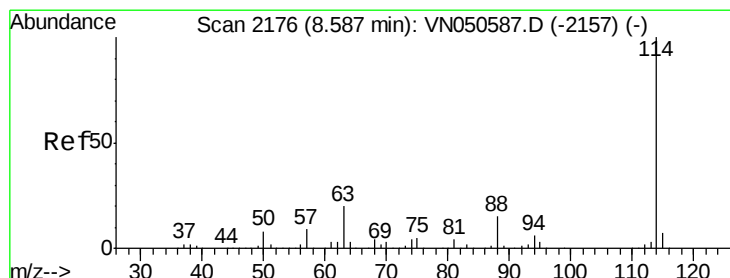
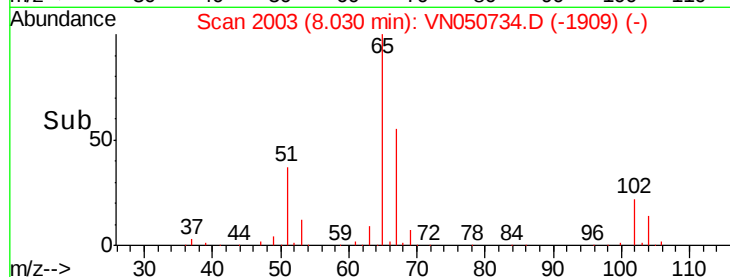
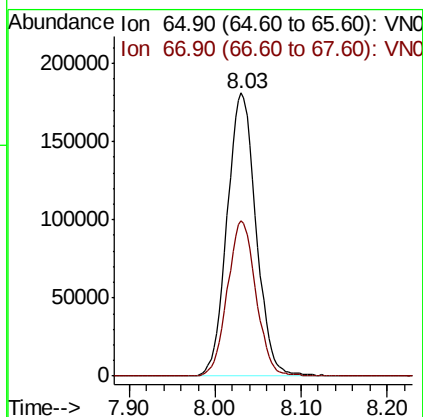
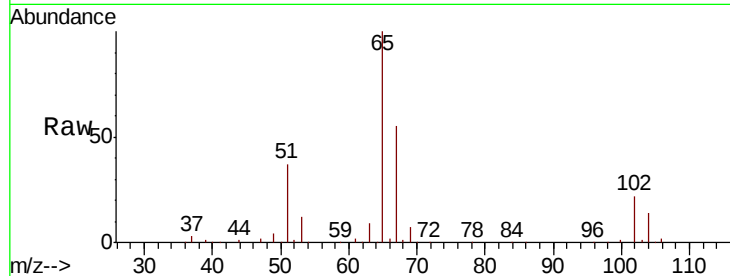




#33
 1,2-Dichloroethane-d4
 Concen: 55.25 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050734.D
 Acq: 17 Aug 2018 16:52

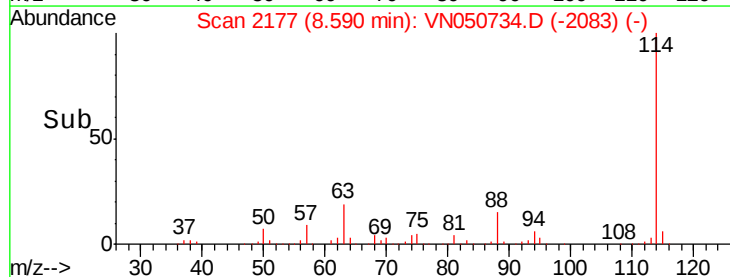
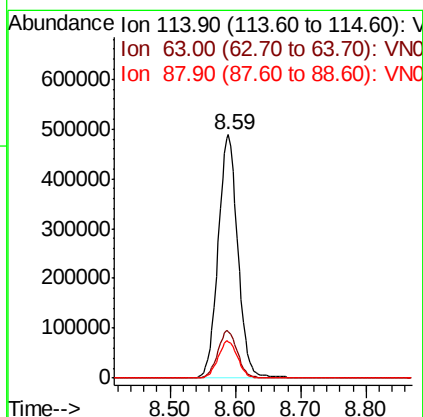
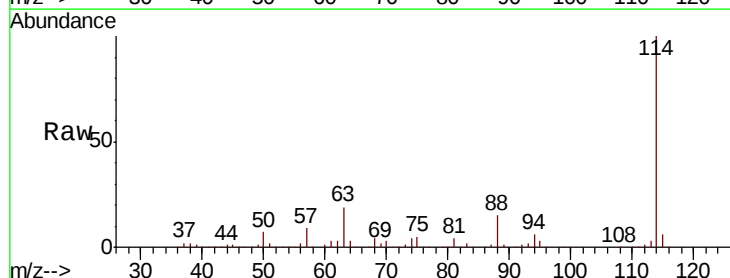
Instrument :
 MSVOA_N
 ClientSampled :

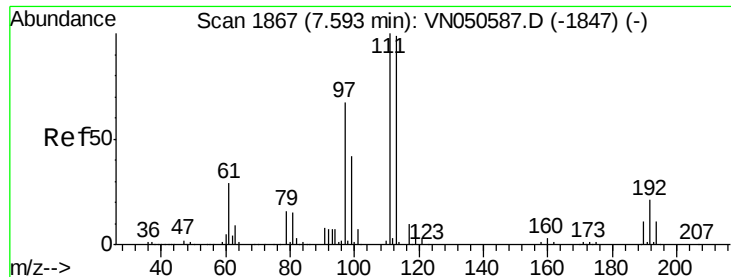
Tot Ion: 65 Resp: 423014
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050734.D
 Acq: 17 Aug 2018 16:52

Tgt Ion: 114 Resp: 1022689
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 40.0
 88 15.1 0.0 30.8

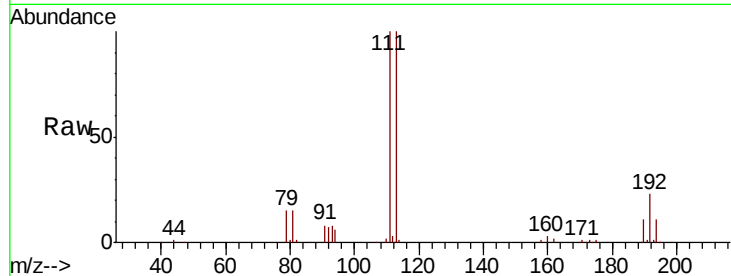




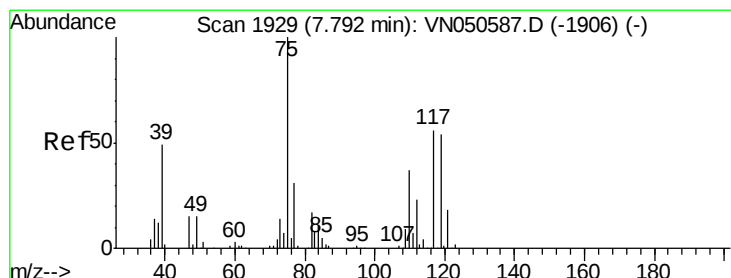
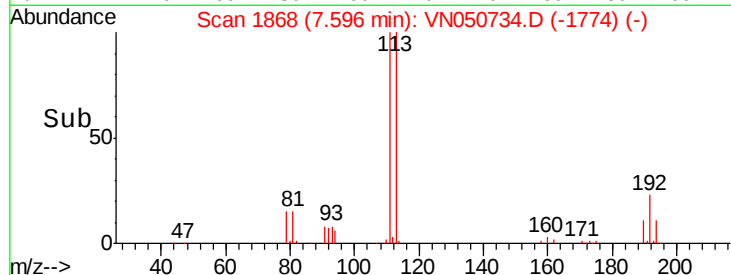
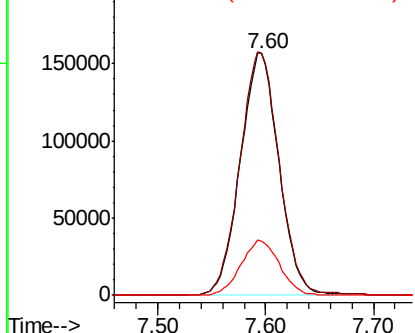
#35
Dibromofluoromethane
Concen: 47.66 ug/l
RT: 7.60 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:113 Resp: 389160
Ion Ratio Lower Upper
113 100
111 102.6 81.0 121.6
192 22.8 17.6 26.4

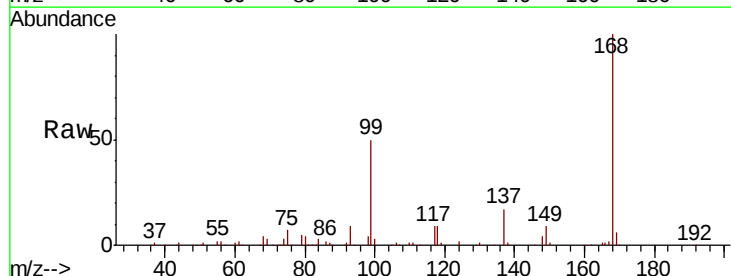


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

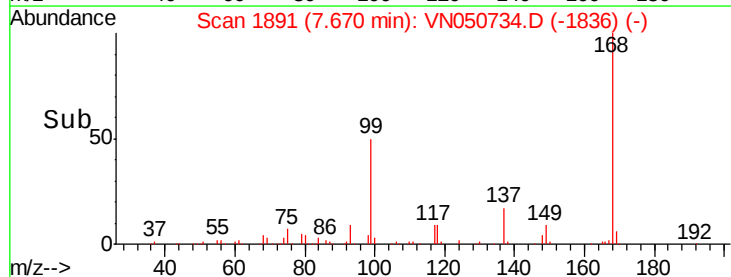
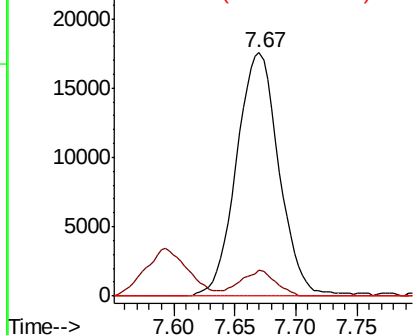


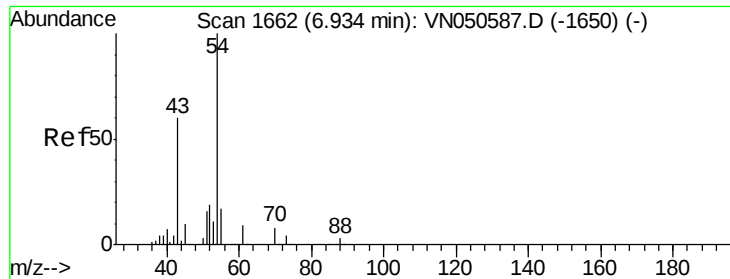
#36
1,1-Dichloropropene
Concen: 3.71 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.12 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Tgt Ion: 75 Resp: 42218
Ion Ratio Lower Upper
75 100
110 8.7 18.3 54.9#
77 0.0 25.0 37.4#



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

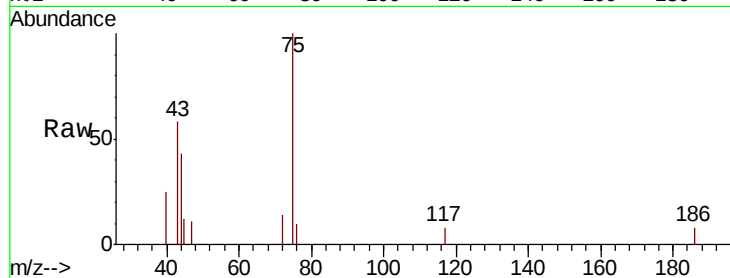




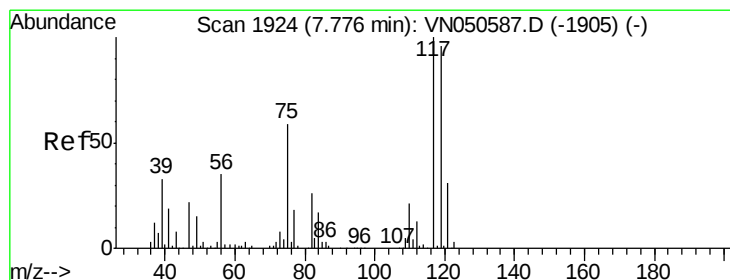
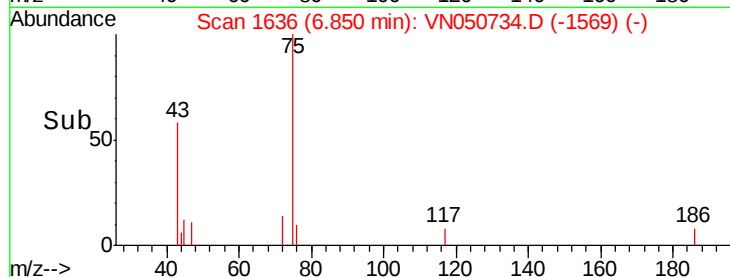
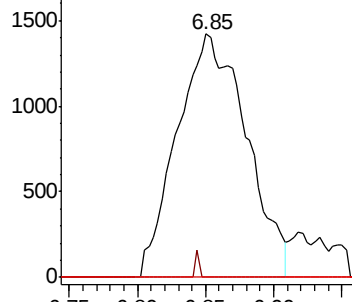
#37
Ethyl Acetate
Concen: 0.78 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. -0.08 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 5018
Ion Ratio Lower Upper
43 100
61 0.6 12.0 18.0#
70 0.0 8.5 12.7#

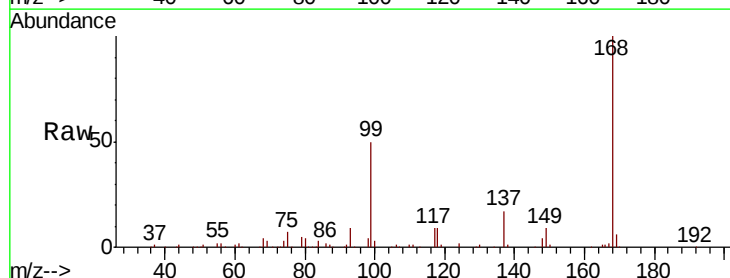


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

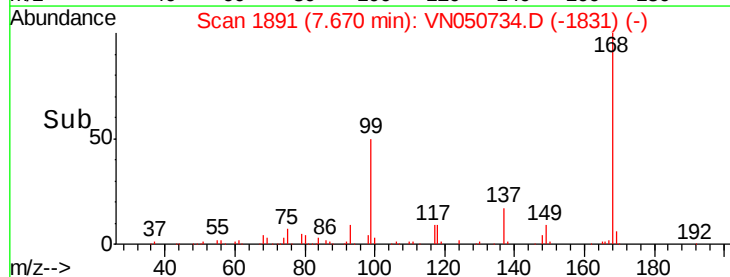
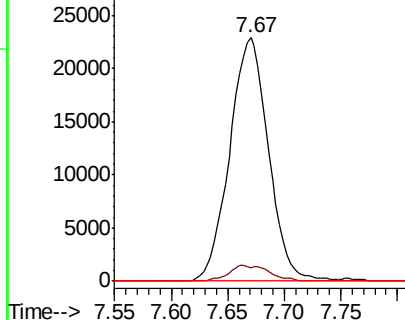


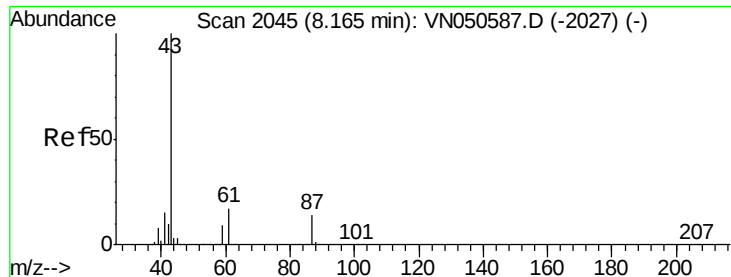
#38
Carbon Tetrachloride
Concen: 4.62 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.11 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Tgt Ion: 117 Resp: 54573
Ion Ratio Lower Upper
117 100
119 5.6 76.6 115.0#
121 0.0 25.0 37.6#



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



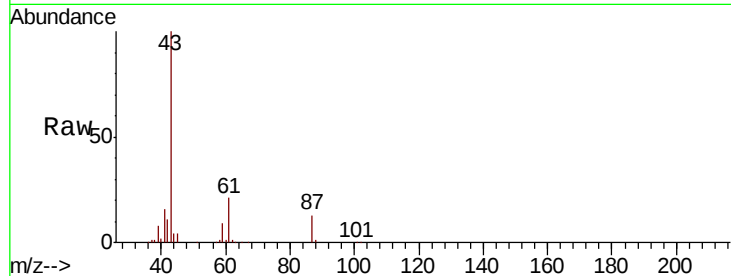


#43

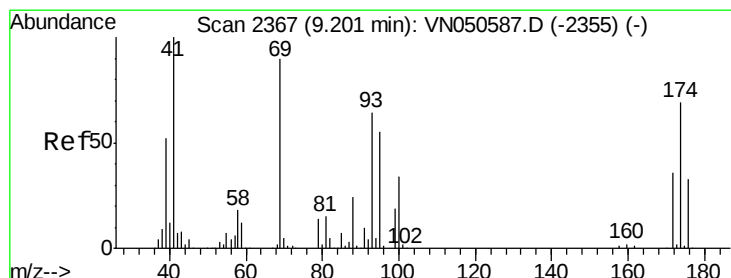
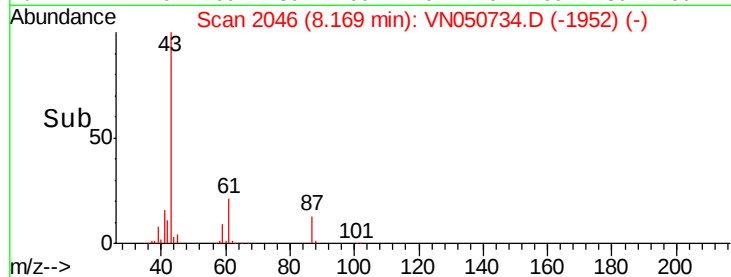
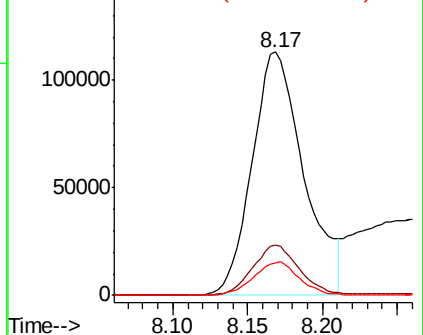
Isopropyl Acetate
 Concen: 23.26 ug/l
 RT: 8.17 min Scan# 2046
 Delta R.T. 0.00 min
 Lab File: VN050734.D
 Acq: 17 Aug 2018 16:52

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
43	100		
61	18.8	16.2	24.2
87	12.2	10.9	16.3



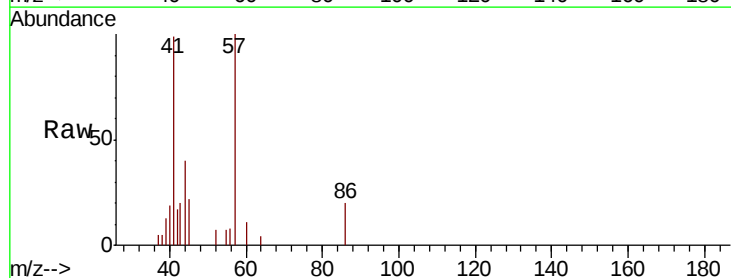
Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 61.00 (60.70 to 61.70): VN0
 Ion 87.00 (86.70 to 87.70): VN0



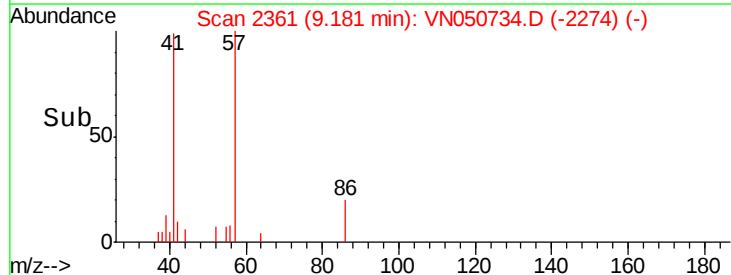
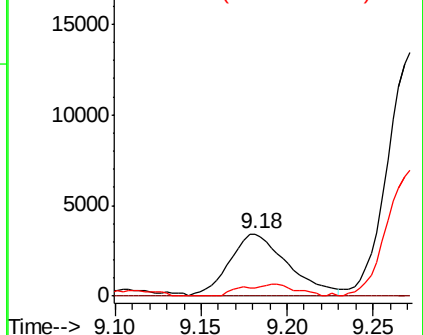
#48

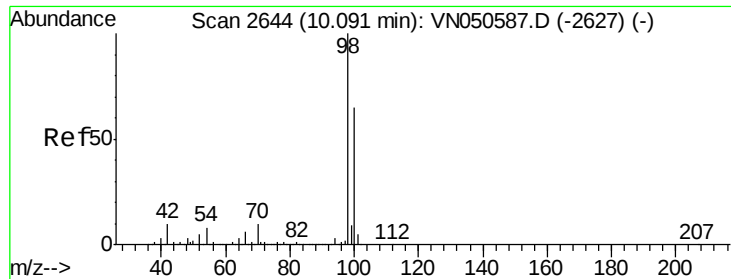
Methyl methacrylate
 Concen: 1.37 ug/l
 RT: 9.18 min Scan# 2361
 Delta R.T. -0.02 min
 Lab File: VN050734.D
 Acq: 17 Aug 2018 16:52

Tgt Ion	Ratio	Lower	Upper
41	100		
69	0.0	73.4	110.0#
39	5.8	43.0	64.6#



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: 45.64 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. -0.00 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

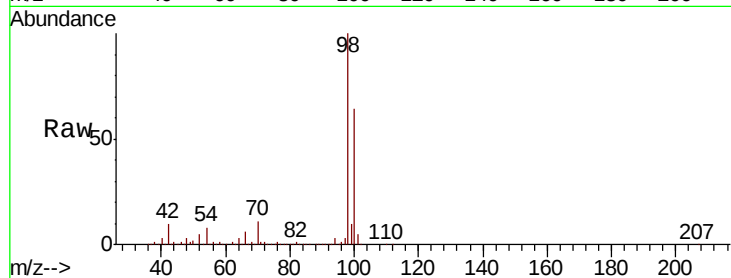
ClientSampled :

Tot Ion: 98 Resp: 1402462

Ion Ratio Lower Upper

98 100

100 63.2 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VN050587.D (-2627) (-)

Ion 100.00 (99.70 to 100.70): VN050587.D (-2627) (-)

10.09

800000

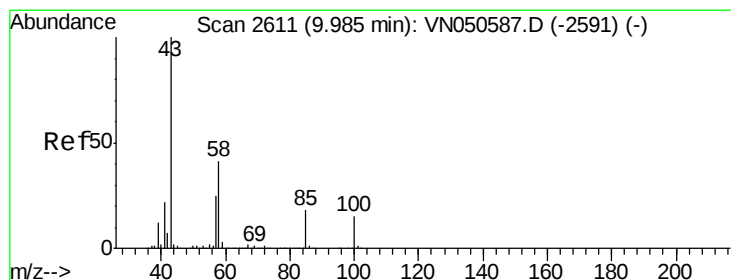
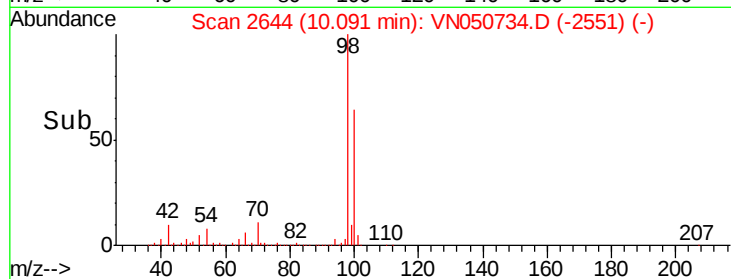
600000

400000

200000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.38 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN050734.D

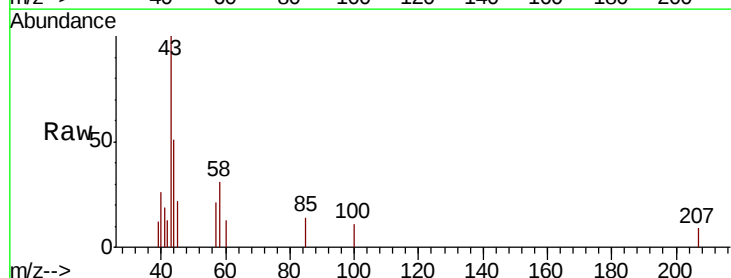
Acq: 17 Aug 2018 16:52

Tgt Ion: 43 Resp: 3007

Ion Ratio Lower Upper

43 100

58 34.2 32.5 48.7



Abundance Ion 43.00 (42.70 to 43.70): VN050587.D (-2591) (-)

Ion 58.00 (57.70 to 58.70): VN050587.D (-2591) (-)

9.99

3000

2500

2000

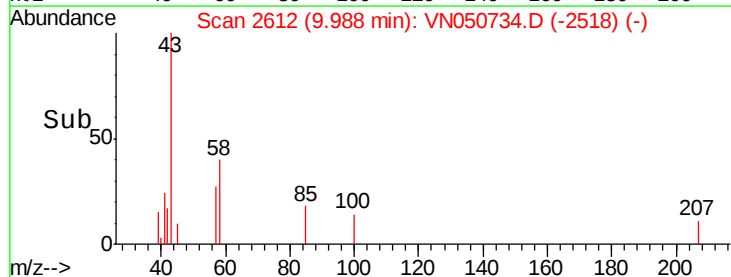
1500

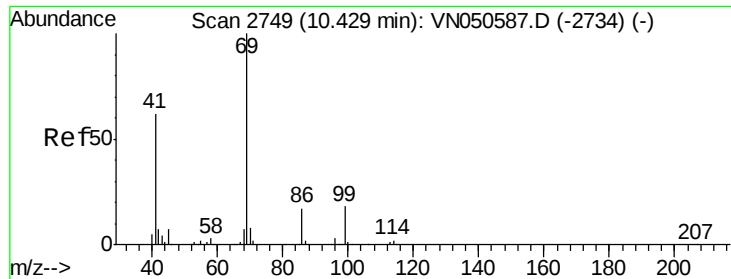
1000

500

0

Time-->





#56

Ethyl methacrylate

Concen: 1.93 ug/l

RT: 10.38 min Scan# 2733

Delta R.T. -0.05 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

ClientSampled :

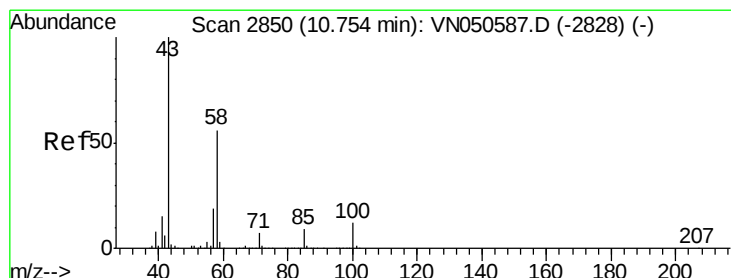
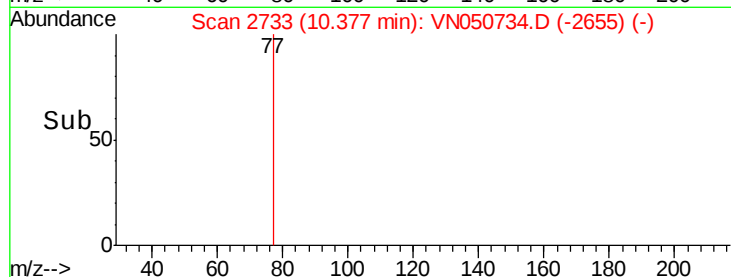
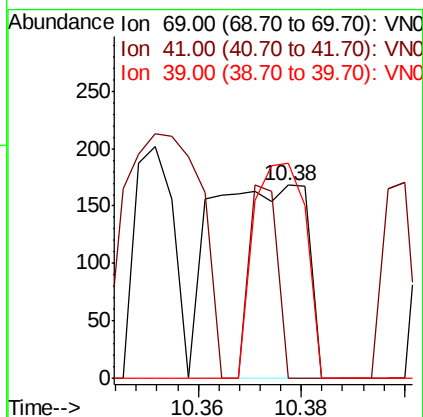
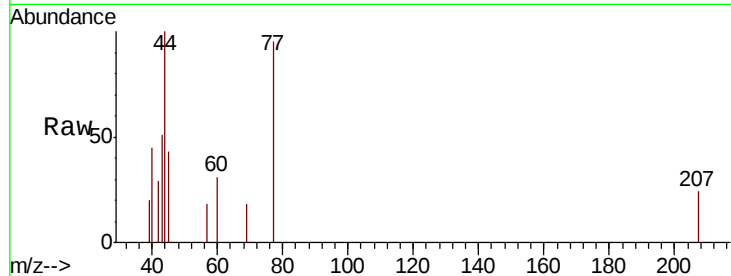
Tot Ion: 69 Resp: 218

Ion Ratio Lower Upper

69 100

41 0.0 49.7 74.5#

39 60.1 24.2 36.2#



#59

2-Hexanone

Concen: 3.62 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050734.D

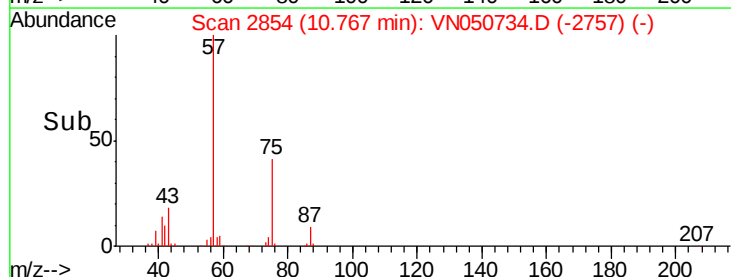
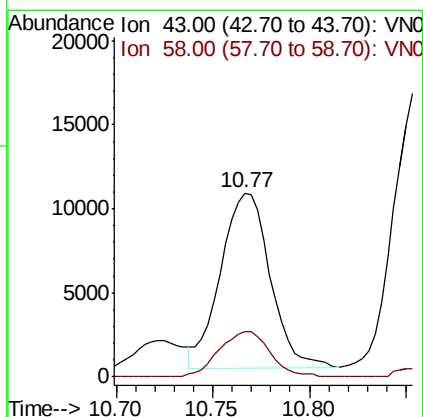
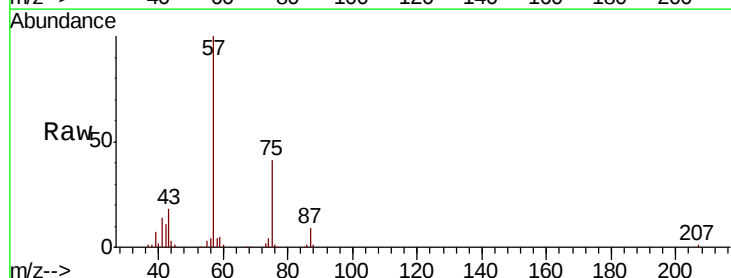
Acq: 17 Aug 2018 16:52

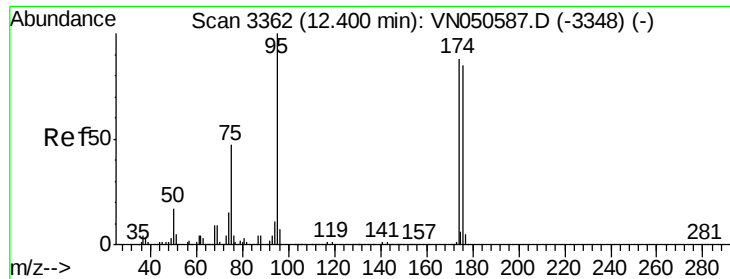
Tgt Ion: 43 Resp: 18542

Ion Ratio Lower Upper

43 100

58 26.7 28.0 84.0#

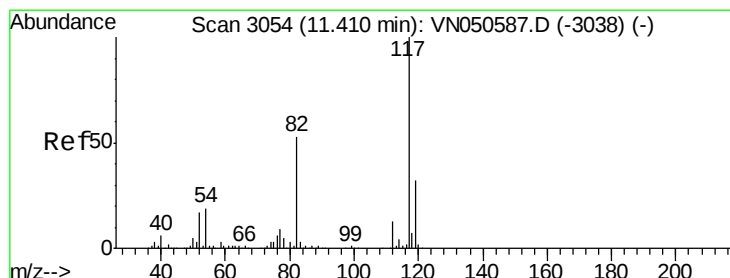
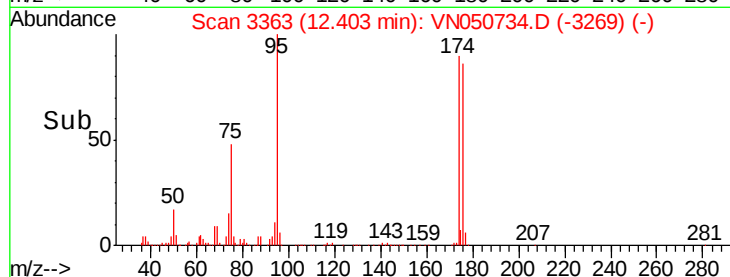
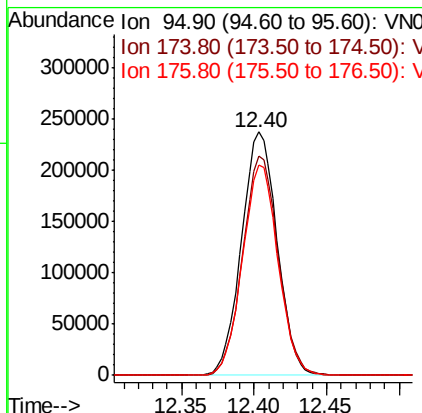
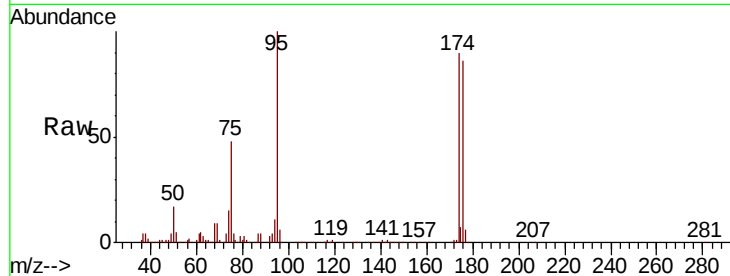




#62
4-Bromofluorobenzene
Concen: 40.12 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

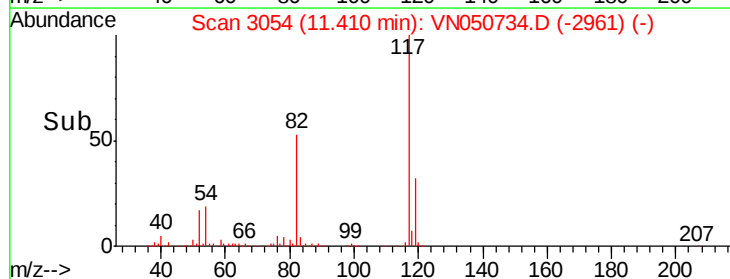
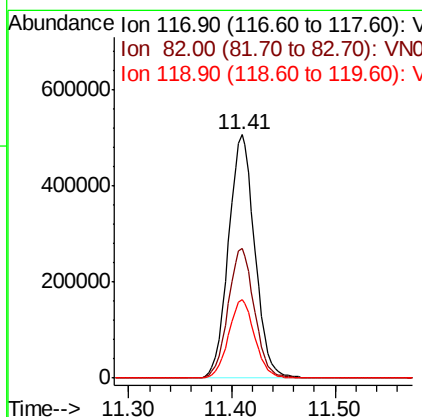
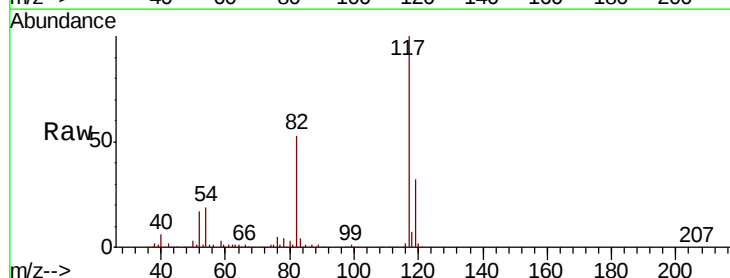
Instrument :
MSVOA_N
ClientSampleId :

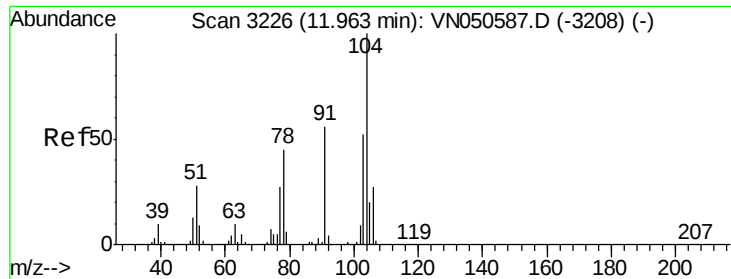
Tot Ion: 95 Resp: 407229
Ion Ratio Lower Upper
95 100
174 89.9 0.0 177.8
176 86.1 0.0 175.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Tgt Ion: 117 Resp: 898555
Ion Ratio Lower Upper
117 100
82 53.3 42.4 63.6
119 32.3 25.8 38.8

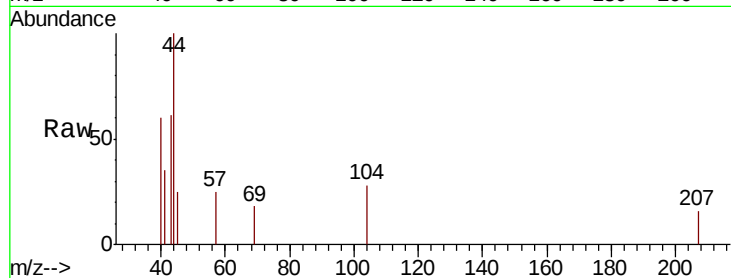




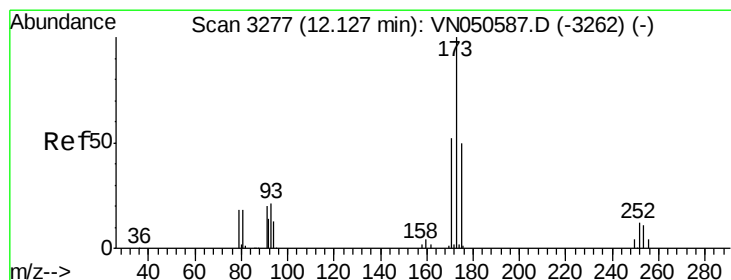
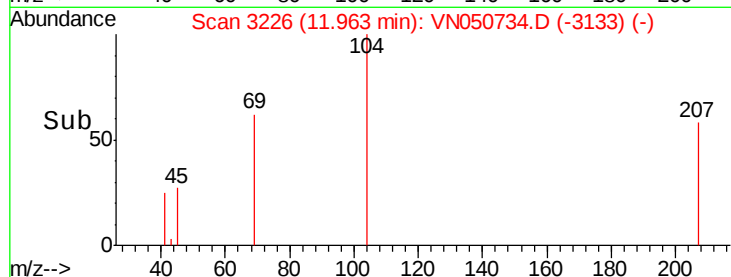
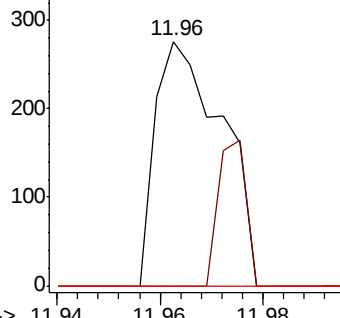
#70
Stvrene
Concen: 0.95 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:104 Resp: 247
Ion Ratio Lower Upper
104 100
78 24.7 39.1 58.7#
103 0.0 44.9 67.3#

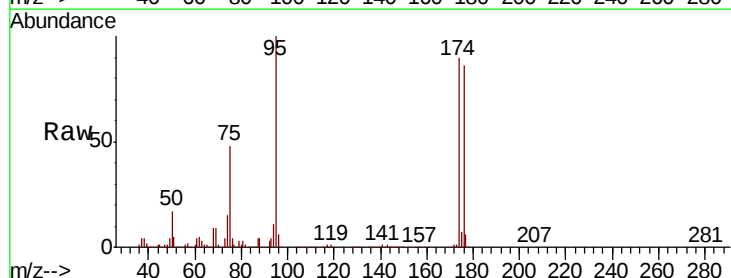


Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): V
Ion 103.00 (102.70 to 103.70): V

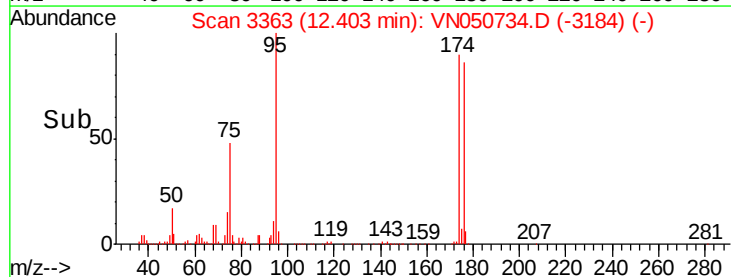
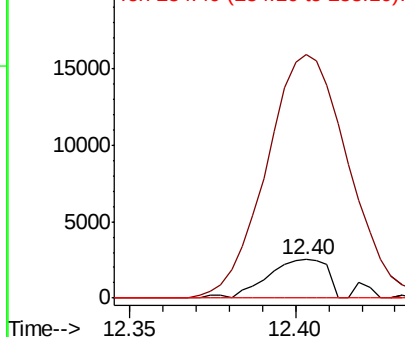


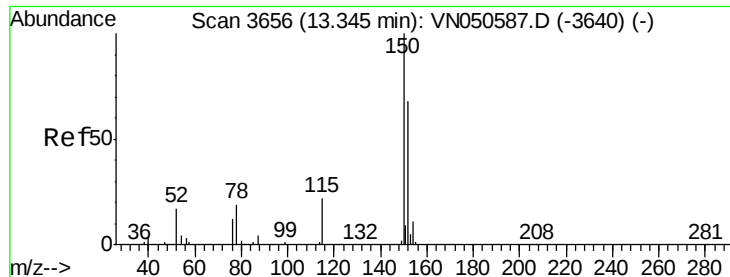
#71
Bromoform
Concen: 0.57 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.28 min
Lab File: VN050734.D
Acq: 17 Aug 2018 16:52

Tgt Ion:173 Resp: 3162
Ion Ratio Lower Upper
173 100
175 712.7 24.4 73.2#
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: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. -0.00 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

ClientSampled :

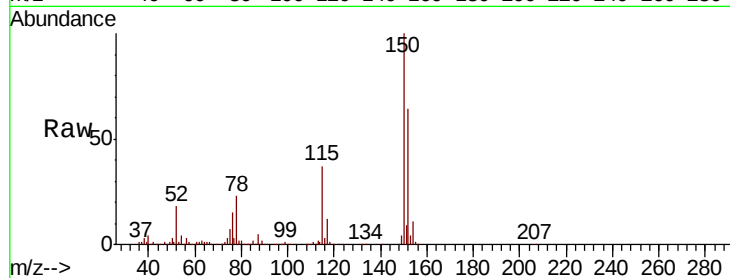
Tot Ion:152 Resp: 342482

Ion Ratio Lower Upper

152 100

115 56.5 28.1 84.2

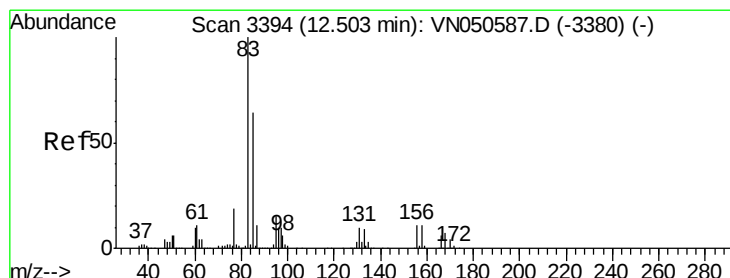
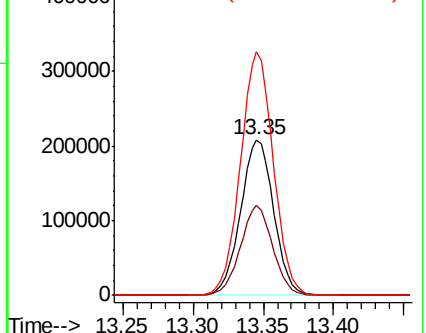
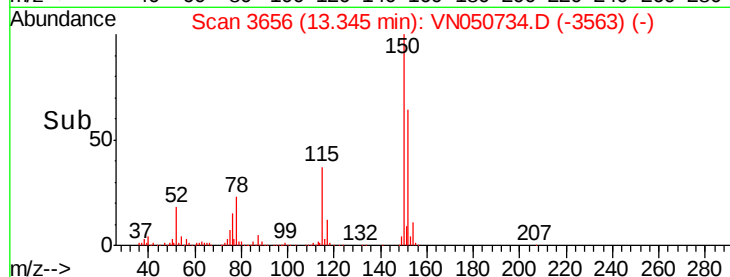
150 155.6 0.0 347.8



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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.49 min Scan# 3391

Delta R.T. -0.01 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

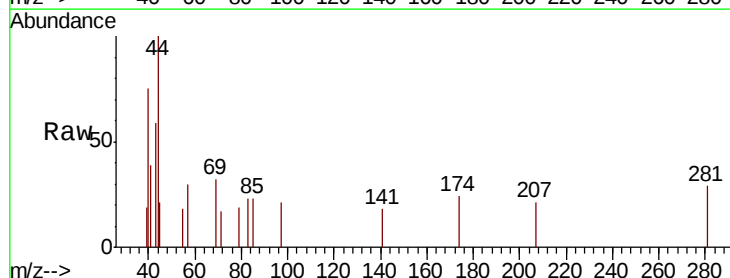
Tgt Ion: 83 Resp: 112

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.9#

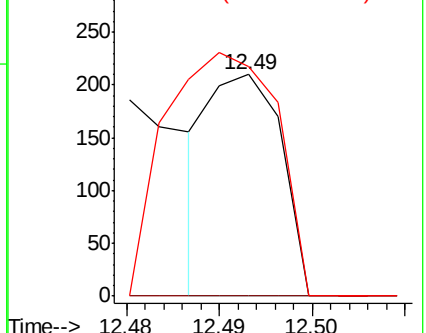
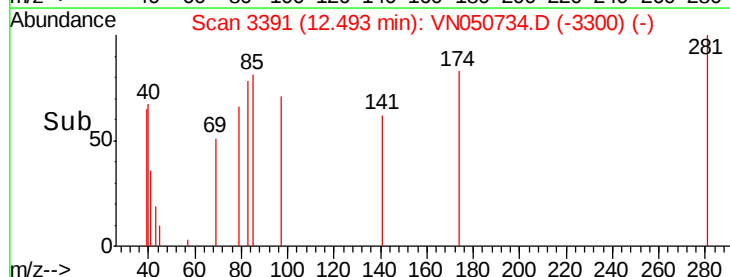
85 172.3 32.1 96.5#

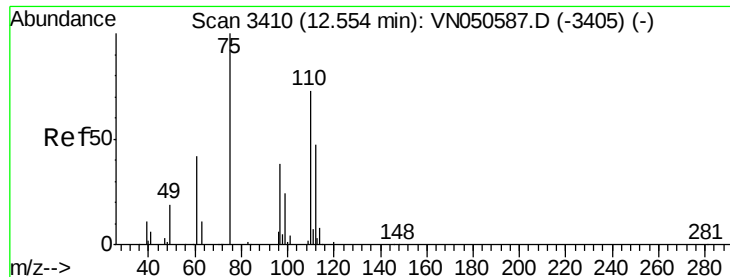


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 34.83 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

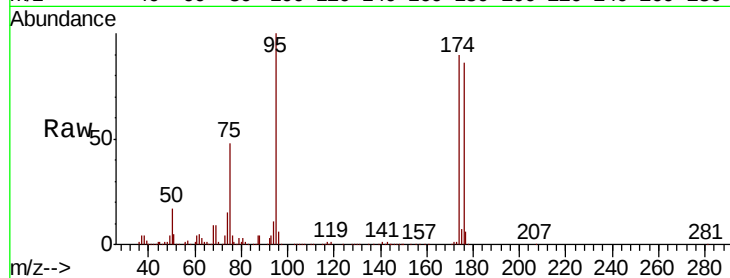
ClientSampleId :

Tot Ion: 75 Resp: 194456

Ion Ratio Lower Upper

75 100

77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN050587.D (-3405) (-)

Ion 77.00 (76.70 to 77.70): VN050587.D (-3405) (-)

12.40

120000

100000

80000

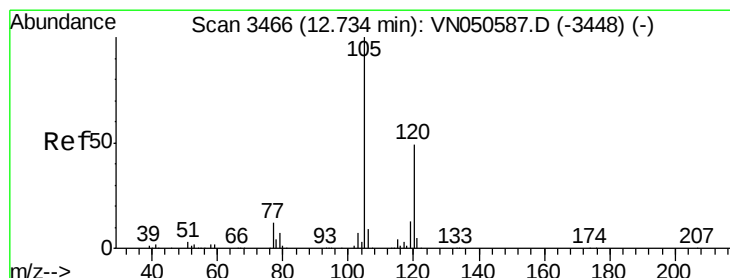
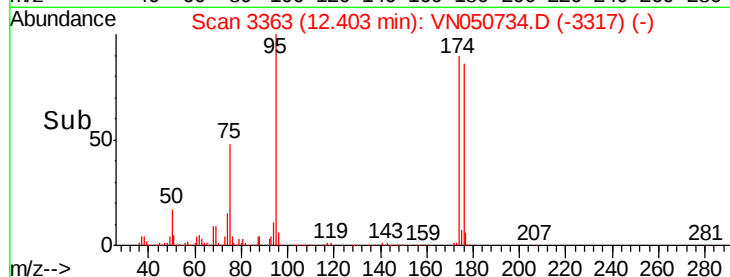
60000

40000

20000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.20 ug/l

RT: 12.73 min Scan# 3466

Delta R.T. 0.00 min

Lab File: VN050734.D

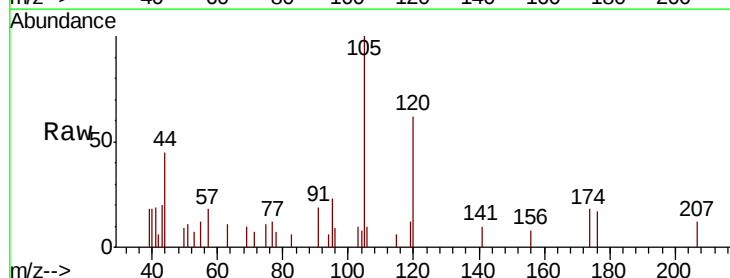
Acq: 17 Aug 2018 16:52

Tgt Ion:105 Resp: 4345

Ion Ratio Lower Upper

105 100

120 49.8 24.7 74.1



Abundance Ion 105.00 (104.70 to 105.70): VN050587.D (-3448) (-)

Ion 120.00 (119.70 to 120.70): VN050587.D (-3448) (-)

12.73

2500

2000

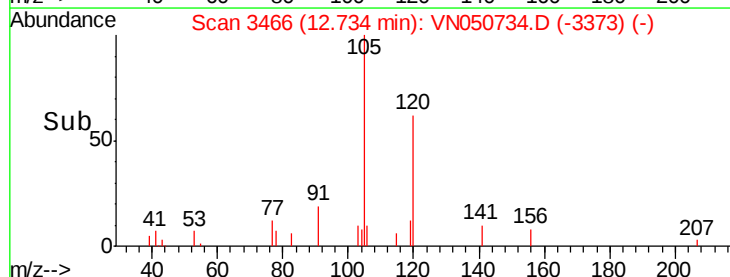
1500

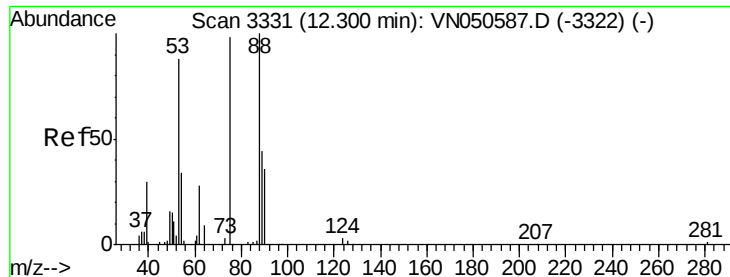
1000

500

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 126.23 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

Instrument :

MSVOA_N

ClientSampled :

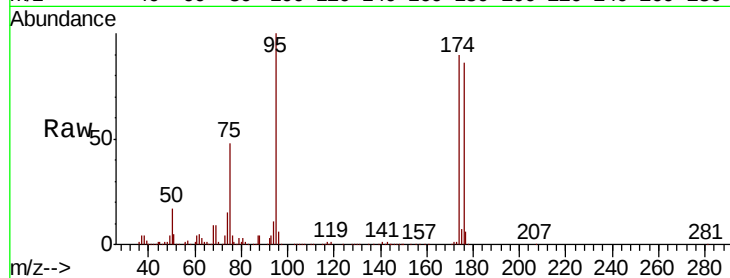
Tot Ion: 75 Resp: 194456

Ion Ratio Lower Upper

75 100

53 0.2 72.2 108.2#

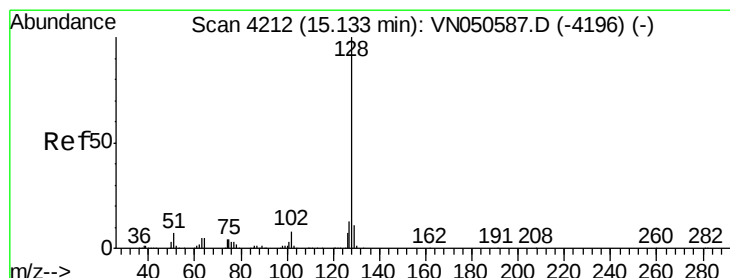
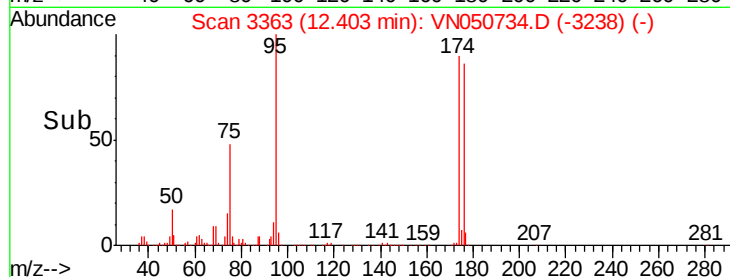
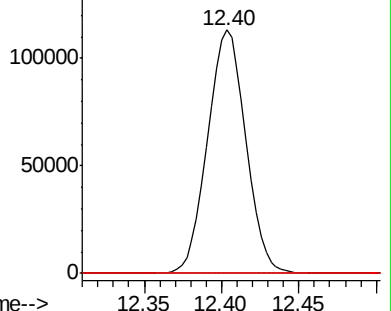
89 0.0 36.3 54.5#



Abundance Ion 74.90 (74.60 to 75.60): VN050734.D (-3363) (-)

Ion 53.00 (52.70 to 53.70): VN050734.D (-3363) (-)

Ion 88.90 (88.60 to 89.60): VN050734.D (-3363) (-)



#95

Naphthalene

Concen: 4.06 ug/l

RT: 15.13 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN050734.D

Acq: 17 Aug 2018 16:52

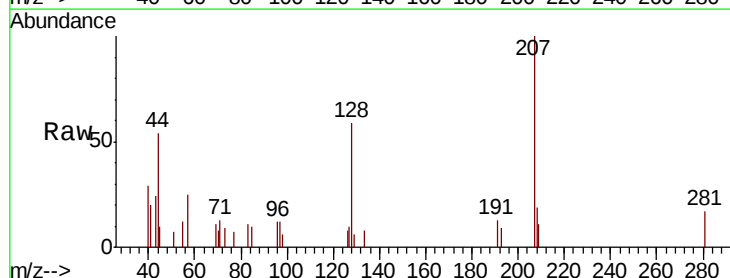
Tgt Ion: 128 Resp: 2778

Ion Ratio Lower Upper

128 100

127 14.0 10.3 15.5

129 2.2 8.5 12.7#



Abundance Ion 128.00 (127.70 to 128.70): VN050734.D (-4212) (-)

Ion 127.00 (126.70 to 127.70): VN050734.D (-4212) (-)

Ion 129.00 (128.70 to 129.70): VN050734.D (-4212) (-)

