

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN010319\
 Data File : VN053254.D
 Acq On : 3 Jan 2019 11:36
 Operator : MD\SY
 Sample : PB116114TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB116114TB

Quant Time: Jan 04 00:52:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

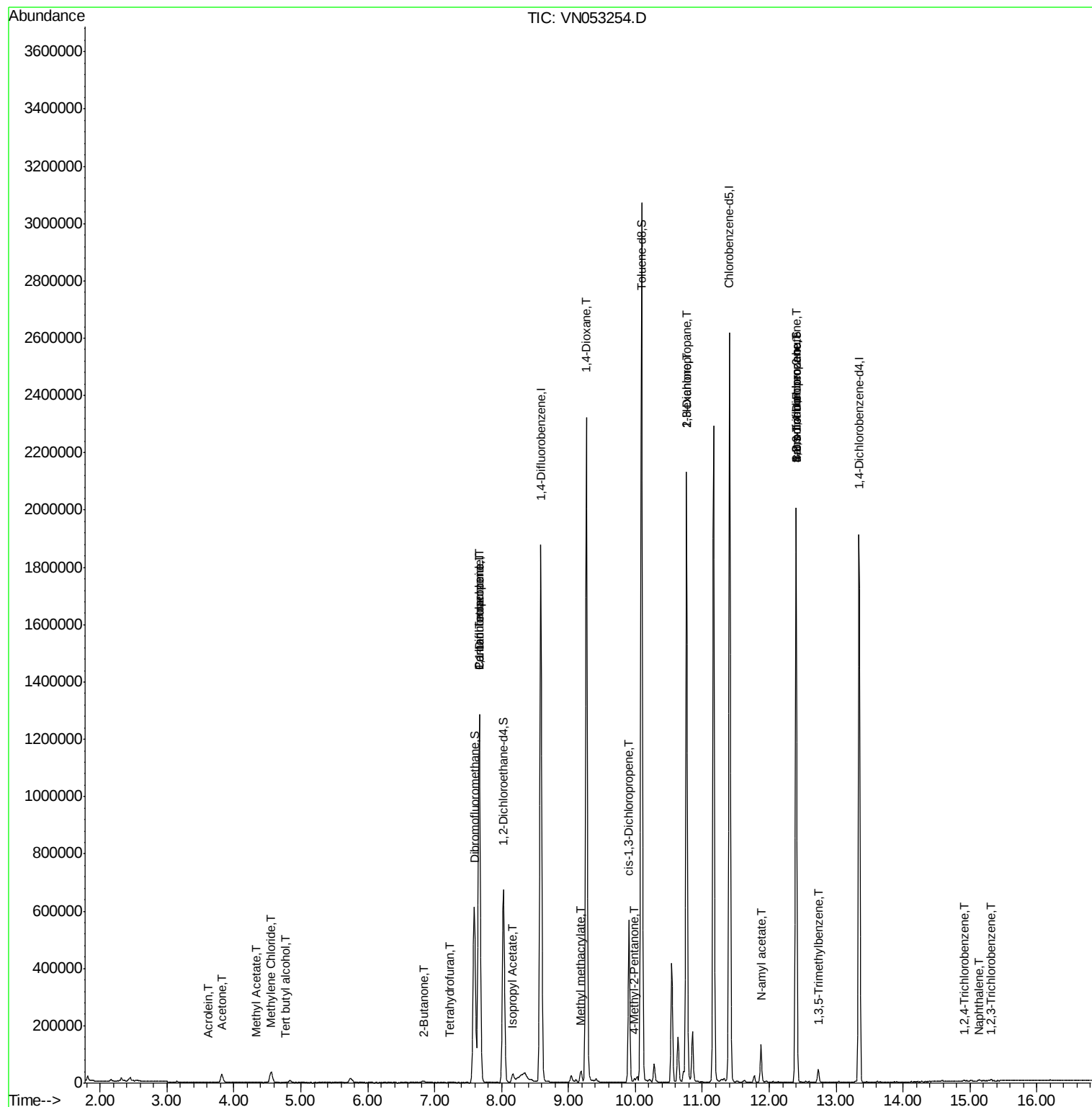
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1130539	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1744883	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1593429	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	545356	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	552288	48.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.28%	
35) Dibromofluoromethane	7.59	113	477275	59.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	119.76%	
50) Toluene-d8	10.09	98	2177506	50.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.78%	
62) 4-Bromofluorobenzene	12.40	95	701421	46.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.38%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.78	59	187	0.267	ug/l #	74
13) Acrolein	3.61	56	200	0.315	ug/l #	76
16) Acetone	3.82	43	50110	22.276	ug/l	96
18) Methyl Acetate	4.34	43	6282	1.595	ug/l #	86
20) Methylene Chloride	4.56	84	28035	2.285	ug/l	91
25) 2-Butanone	6.84	43	4591	1.216	ug/l	99
29) Tetrahydrofuran	7.23	42	2189	0.776	ug/l #	72
31) Cyclohexane	7.67	56	18769	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	73044	4.361	ug/l #	49
38) Carbon Tetrachloride	7.67	117	99461	6.479	ug/l #	16
43) Isopropyl Acetate	8.17	43	43415	1.384	ug/l #	85
48) Methyl methacrylate	9.18	41	13654	1.505	ug/l #	12
49) 1,4-Dioxane	9.27	88	308	2.684	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	8442	0.932	ug/l	97
54) cis-1,3-Dichloropropene	9.90	75	109650	5.654	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	22369	1.211	ug/l #	42
59) 2-Hexanone	10.76	43	303049	49.470	ug/l #	49
71) Bromoform	12.40	173	3207	0.361	ug/l #	1
74) N-amyl acetate	11.88	43	37759	3.187	ug/l #	52
76) 1,2,3-Trichloropropane	12.40	75	324910	35.391	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	24120	0.694	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	324910	114.070	ug/l #	12
93) 1,2,4-Trichlorobenzene	14.91	180	1409	0.738	ug/l	94
94) Hexachlorobutadiene	15.01	225	678	Below Cal		89
95) Naphthalene	15.14	128	2943	1.281	ug/l #	76
96) 1,2,3-Trichlorobenzene	15.32	180	1648	0.693	ug/l	91

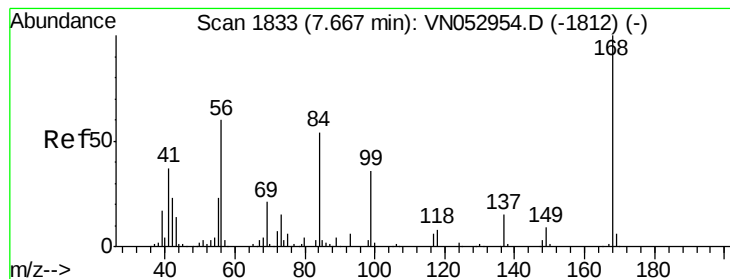
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

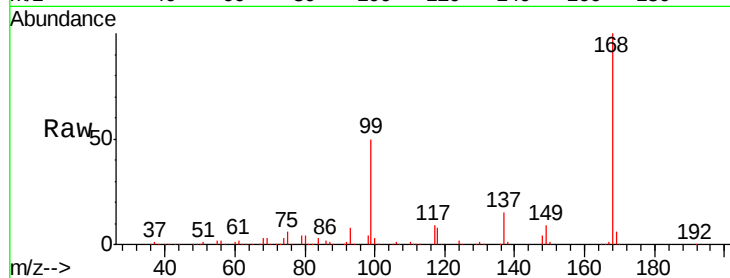
PB116114TB

Tgt Ion:168 Resp: 1130539

Ion Ratio Lower Upper

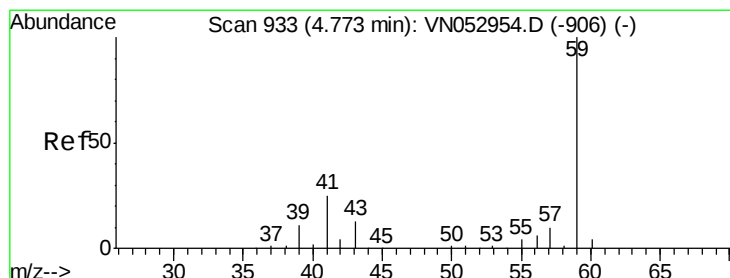
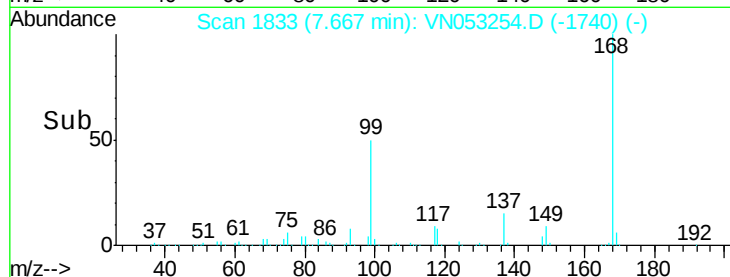
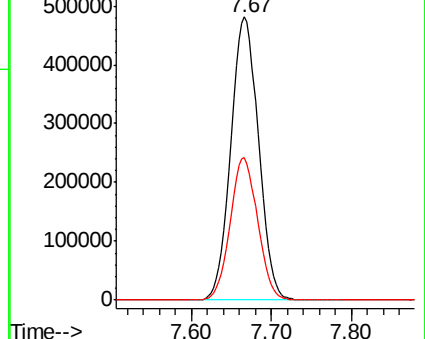
168 100

99 50.2 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#11

Tert butyl alcohol

Concen: 0.267 ug/l

RT: 4.78 min Scan# 934

Delta R.T. 0.00 min

Lab File: VN053254.D

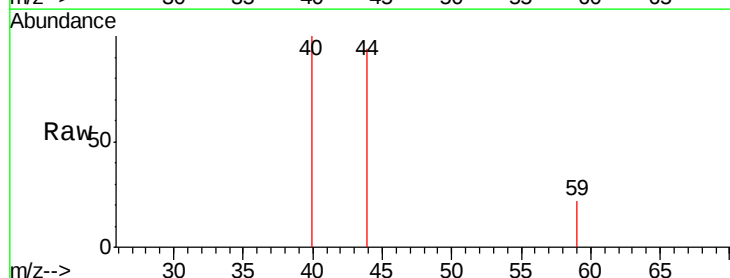
Acq: 3 Jan 2019 11:36

Tgt Ion: 59 Resp: 187

Ion Ratio Lower Upper

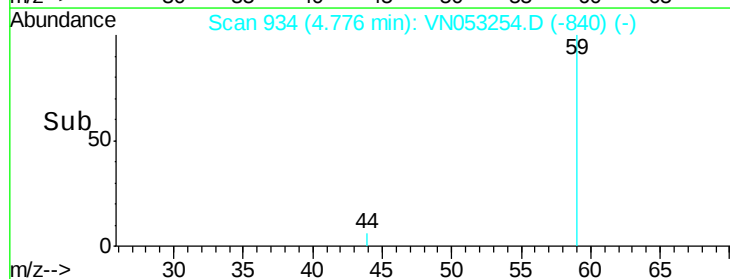
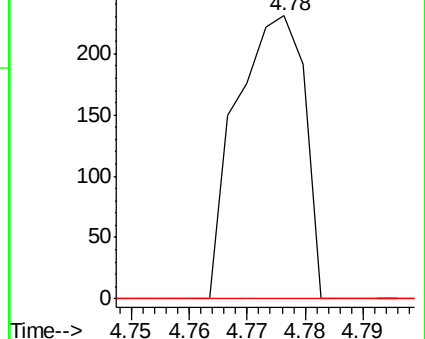
59 100

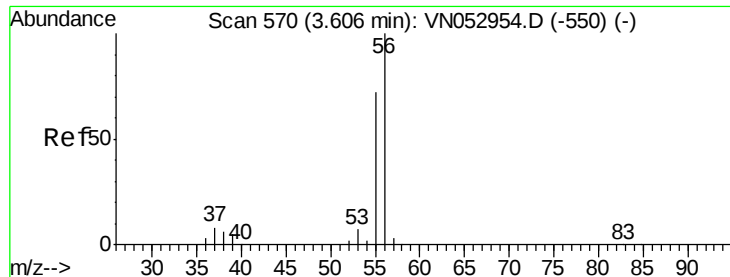
57 0.0 7.7 11.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0





#13

Acrolein

Concen: 0.315 ug/l

RT: 3.61 min Scan# 570

Delta R.T. -0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

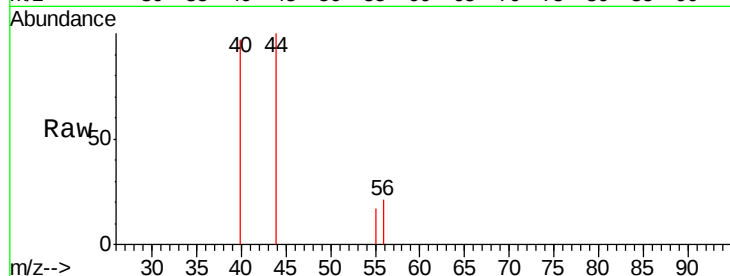
PB116114TB

Tgt Ion: 56 Resp: 200

Ion Ratio Lower Upper

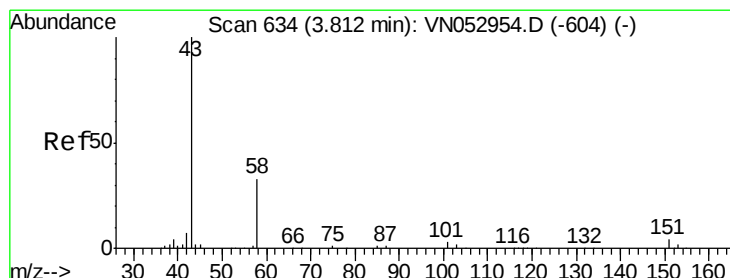
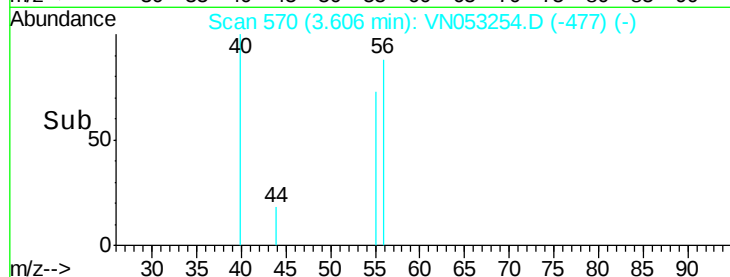
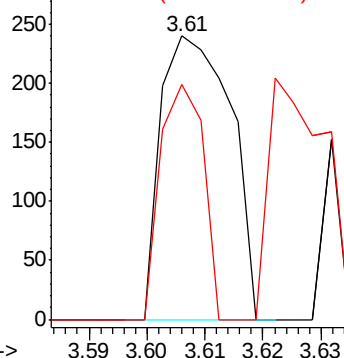
56 100

55 51.0 56.6 85.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 22.276 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN053254.D

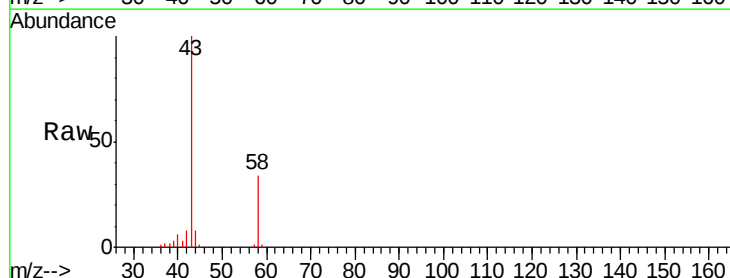
Acq: 3 Jan 2019 11:36

Tgt Ion: 43 Resp: 50110

Ion Ratio Lower Upper

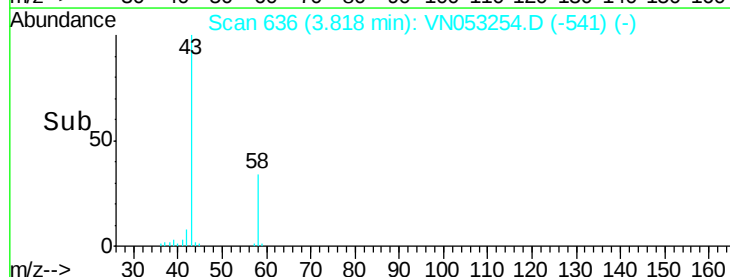
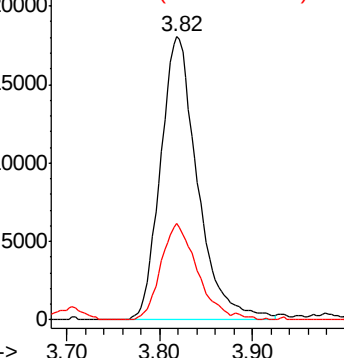
43 100

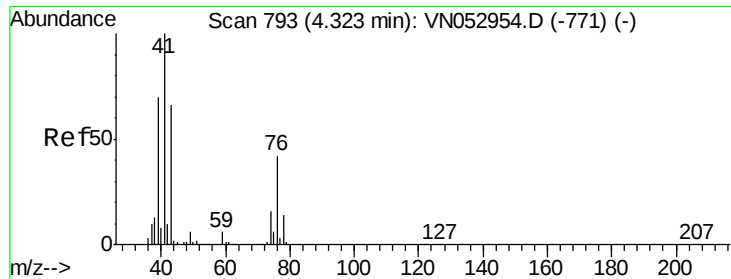
58 34.2 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

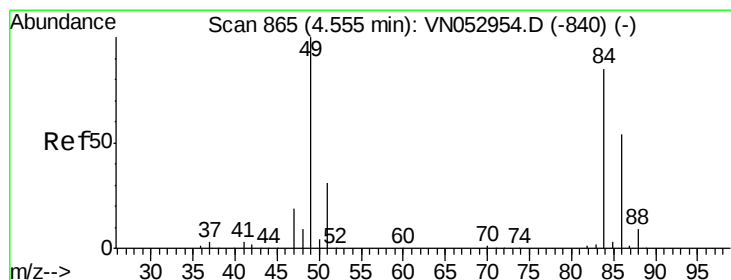
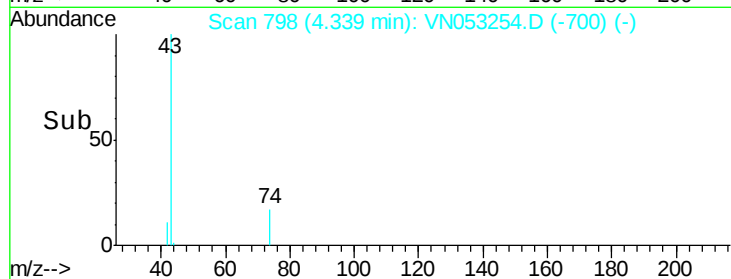
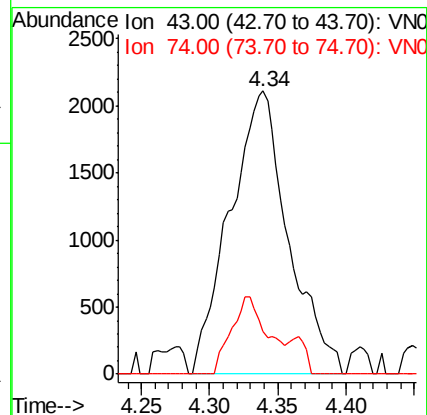
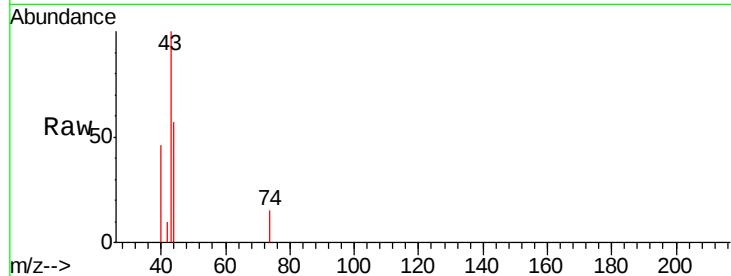




#18
Methyl Acetate
Concen: 1.595 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.02 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

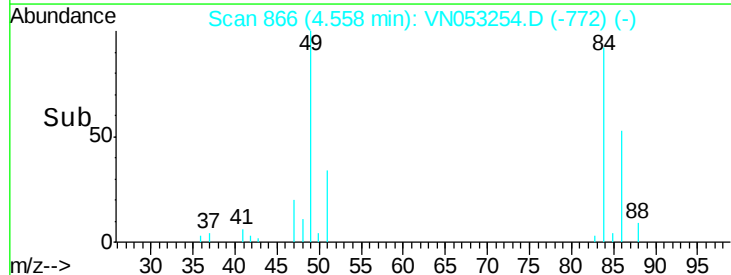
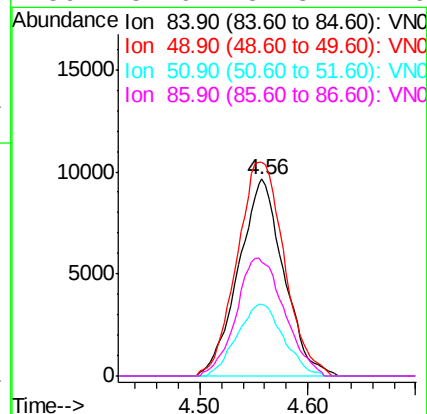
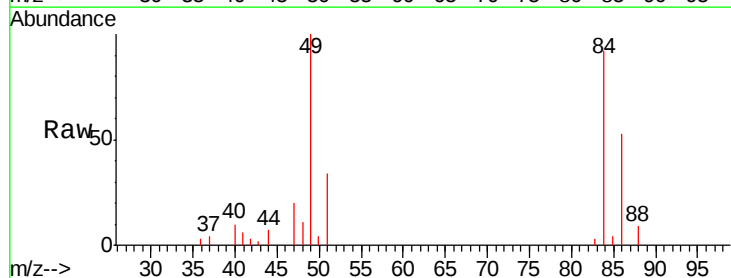
Instrument :
MSVOA_N
ClientSampleId :
PB116114TB

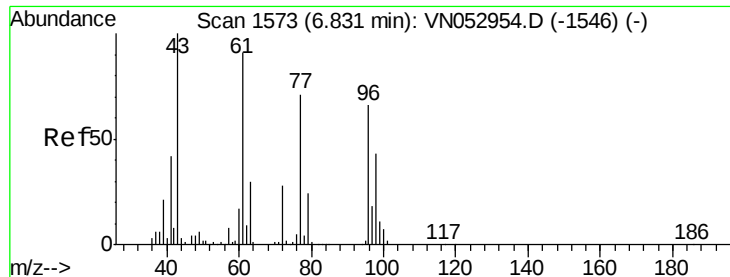
Tgt Ion: 43 Resp: 6282
Ion Ratio Lower Upper
43 100
74 17.0 19.2 28.8#



#20
Methylene Chloride
Concen: 2.285 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

Tgt Ion: 84 Resp: 28035
Ion Ratio Lower Upper
84 100
49 108.6 96.8 145.2
51 36.7 29.9 44.9
86 57.9 51.8 77.6





#25

2-Butanone

Concen: 1.216 ug/l

RT: 6.84 min Scan# 1577

Delta R.T. 0.01 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampleId :

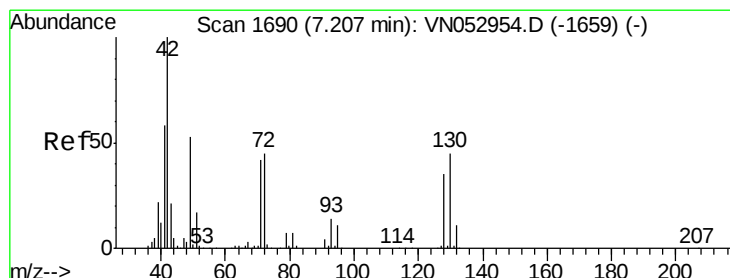
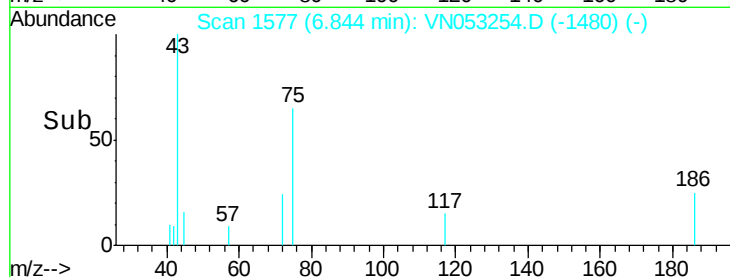
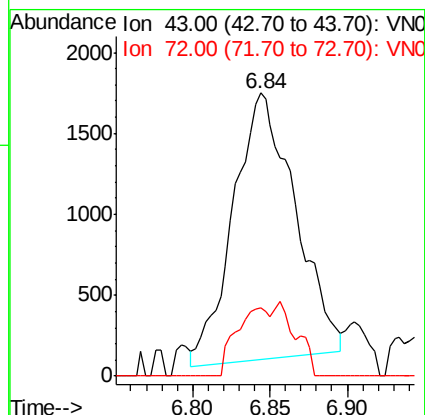
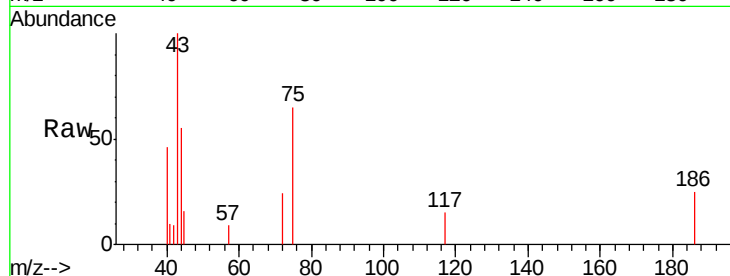
PB116114TB

Tgt Ion: 43 Resp: 4591

Ion Ratio Lower Upper

43 100

72 26.7 21.0 31.6



#29

Tetrahydrofuran

Concen: 0.776 ug/l

RT: 7.23 min Scan# 1697

Delta R.T. 0.02 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

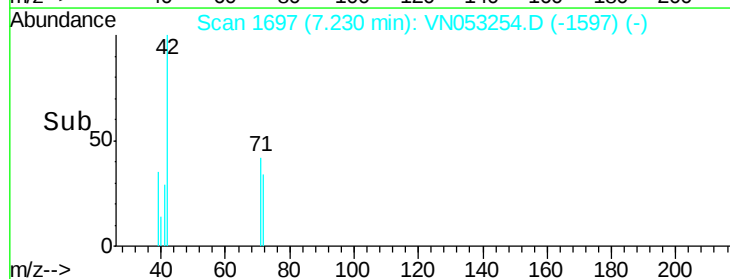
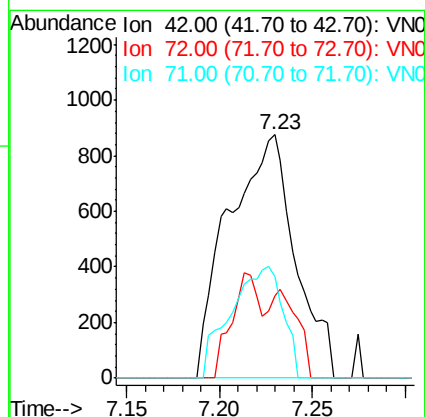
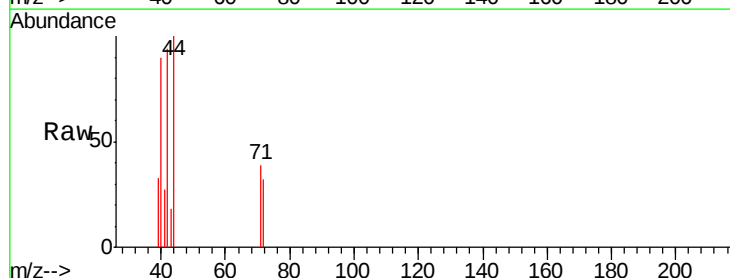
Tgt Ion: 42 Resp: 2189

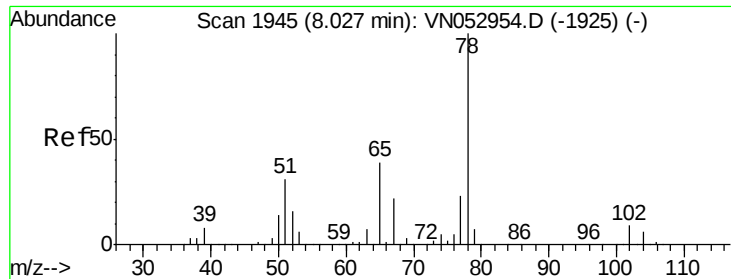
Ion Ratio Lower Upper

42 100

72 13.4 34.7 52.1#

71 35.9 32.3 48.5

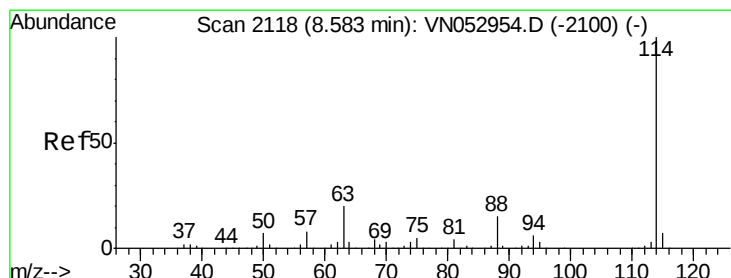
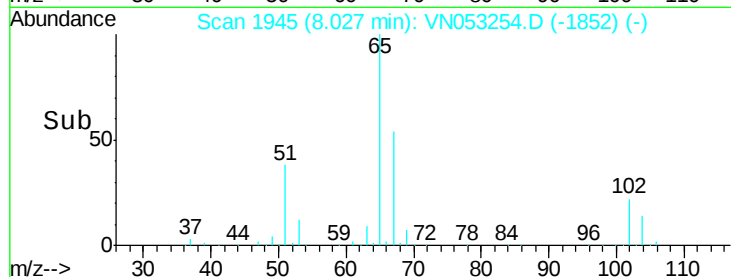
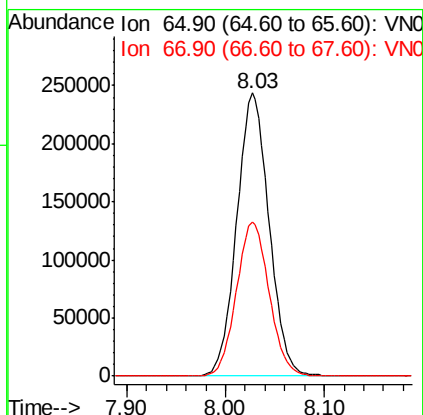
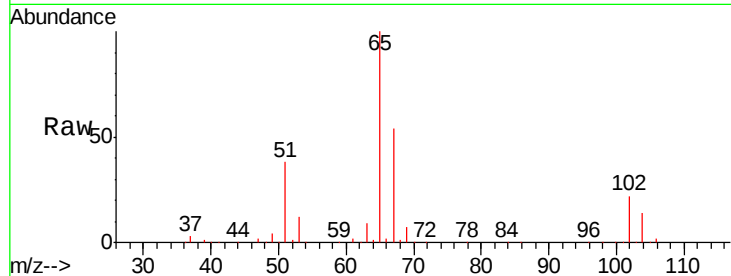




#33
 1,2-Dichloroethane-d4
 Concen: N.D. ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN053254.D
 Acq: 3 Jan 2019 11:36

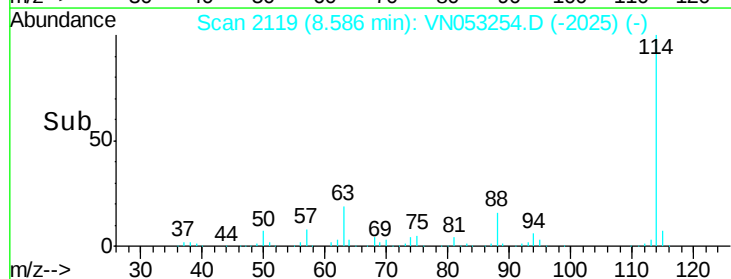
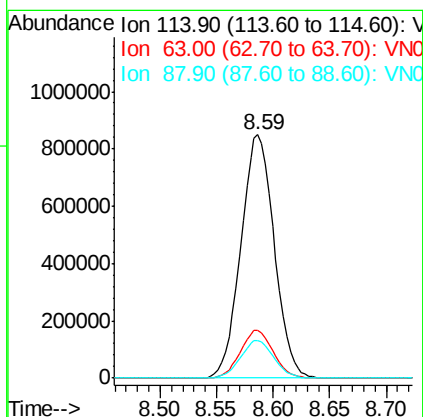
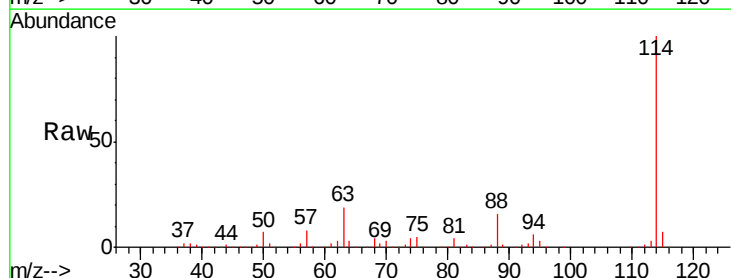
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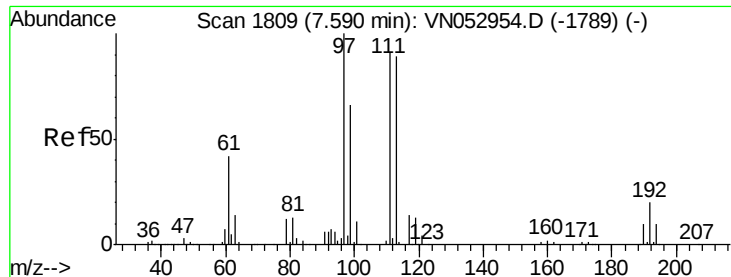
Tgt Ion: 65 Resp: 552288
 Ion Ratio Lower Upper
 65 100
 67 55.1 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN053254.D
 Acq: 3 Jan 2019 11:36

Tgt Ion: 114 Resp: 1744883
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 39.8
 88 15.6 0.0 31.0

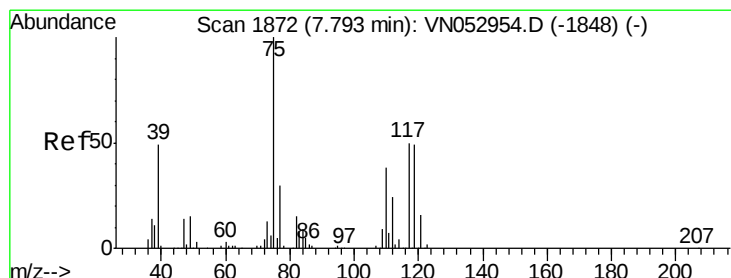
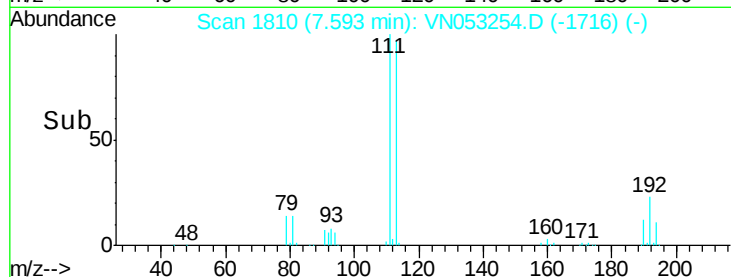
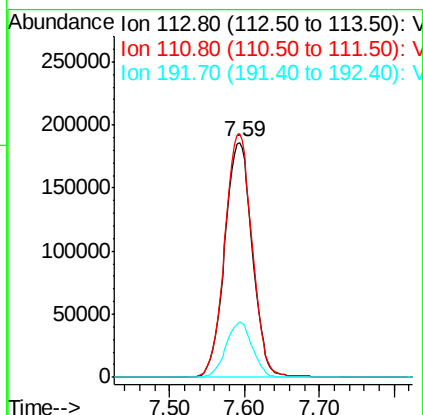
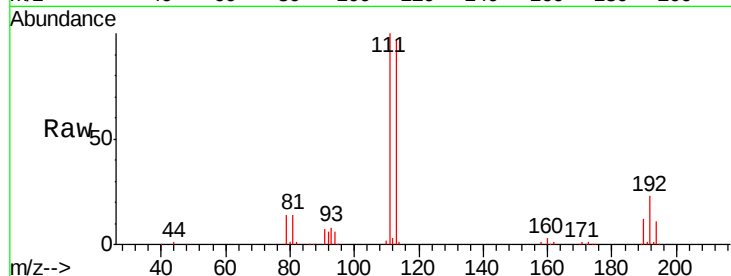




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

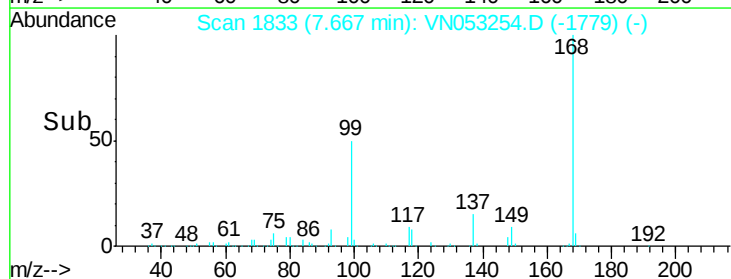
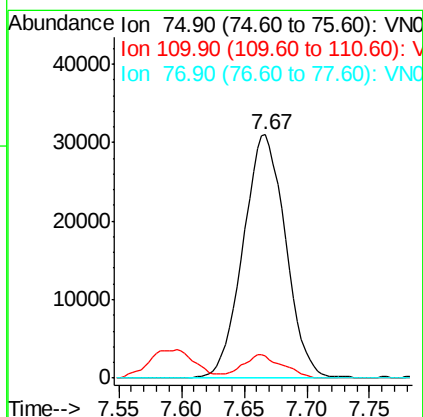
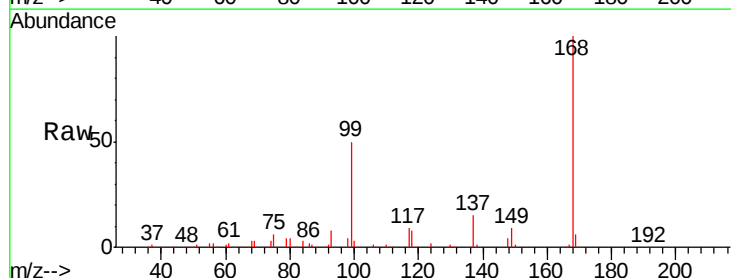
Instrument :
MSVOA_N
ClientSampleId :
PB116114TB

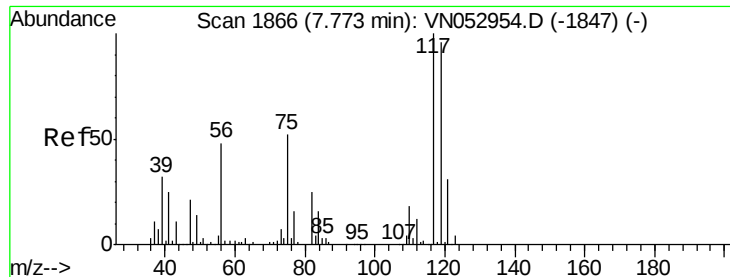
Tgt Ion:113 Resp: 477275
Ion Ratio Lower Upper
113 100
111 102.8 83.0 124.4
192 22.5 17.5 26.3



#36
1,1-Dichloropropene
Concen: 4.361 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

Tgt Ion: 75 Resp: 73044
Ion Ratio Lower Upper
75 100
110 9.1 18.2 54.6#
77 0.0 24.9 37.3#





#38

Carbon Tetrachloride

Concen: 6.479 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

PB116114TB

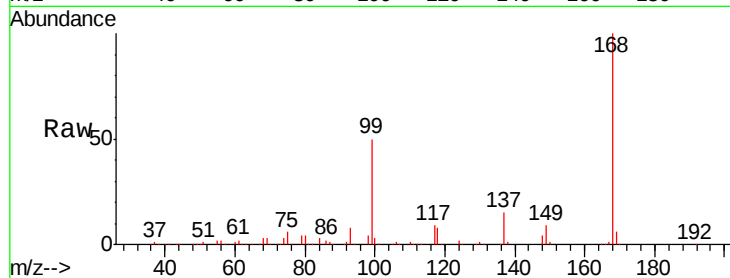
Tgt Ion:117 Resp: 99461

Ion Ratio Lower Upper

117 100

119 5.1 77.1 115.7#

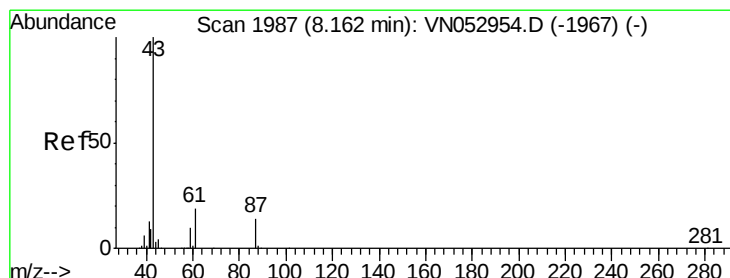
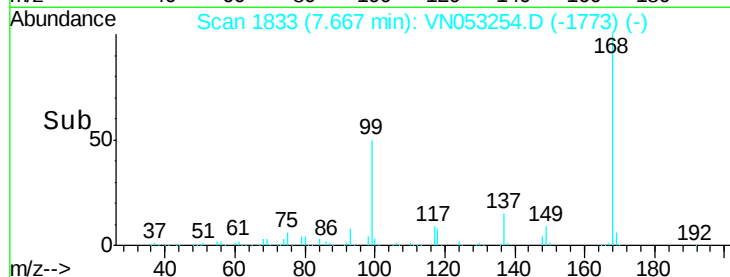
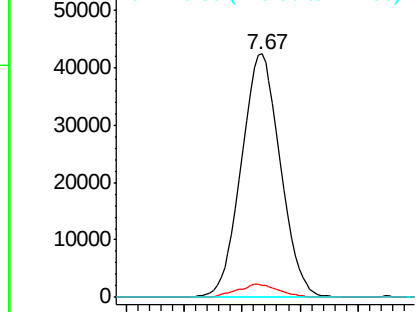
121 0.0 24.9 37.3#



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: 1.384 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

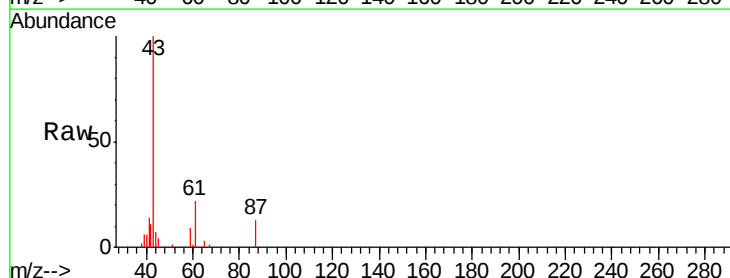
Tgt Ion: 43 Resp: 43415

Ion Ratio Lower Upper

43 100

61 18.3 22.9 34.3#

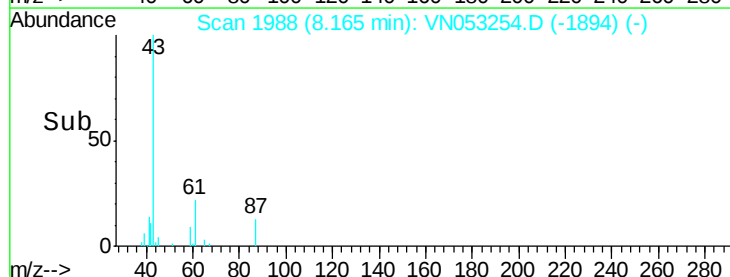
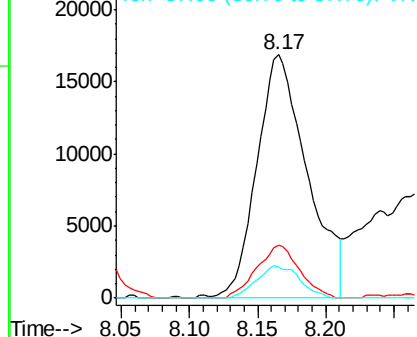
87 11.3 10.6 15.8

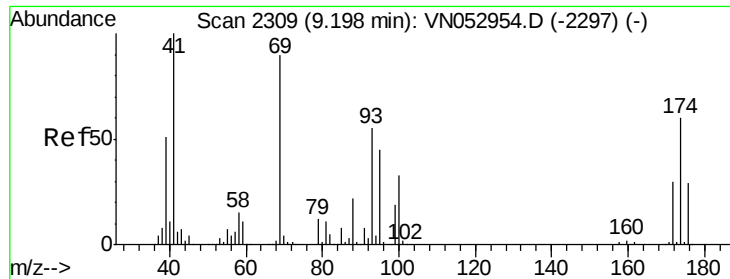


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

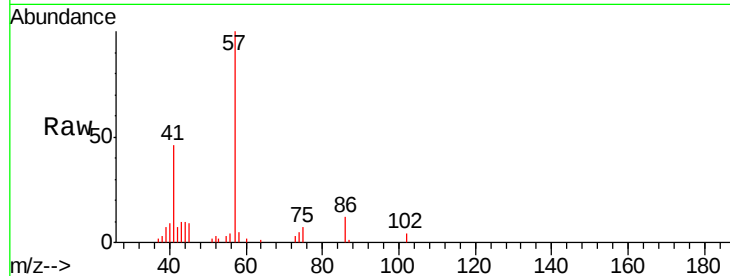




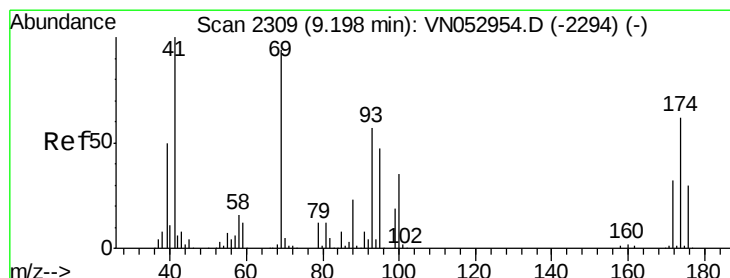
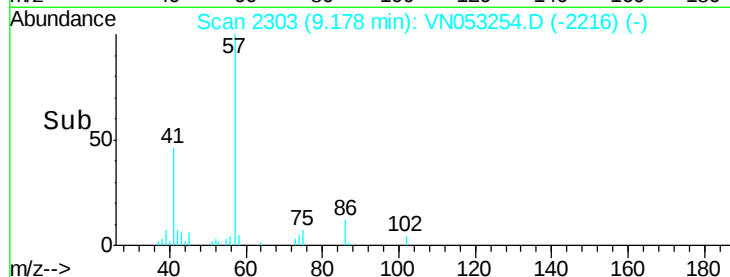
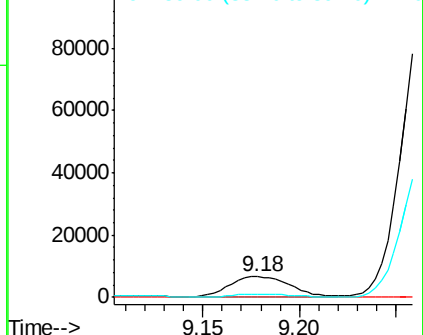
#48
Methyl methacrylate
Concen: 1.505 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

Instrument :
MSVOA_N
ClientSampleId :
PB116114TB

Tgt Ion: 41 Resp: 13654
Ion Ratio Lower Upper
41 100
69 0.0 72.2 108.2#
39 0.0 41.9 62.9#

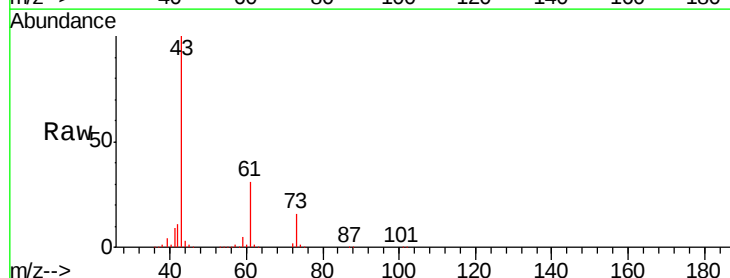


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

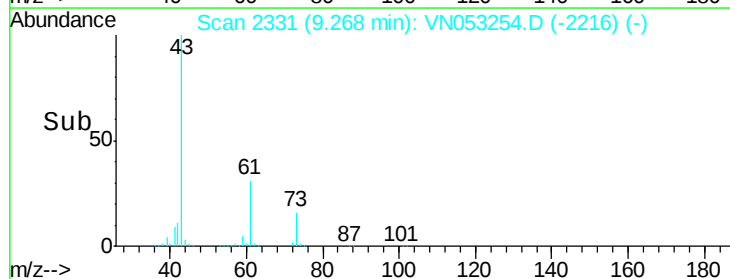
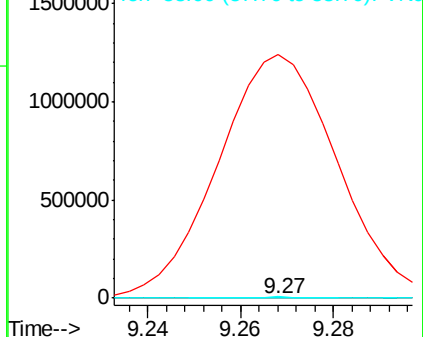


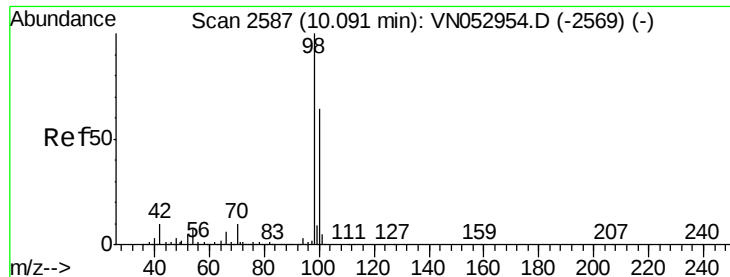
#49
1,4-Dioxane
Concen: 2.684 ug/l
RT: 9.27 min Scan# 2331
Delta R.T. 0.07 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

Tgt Ion: 88 Resp: 308
Ion Ratio Lower Upper
88 100
43 732968.2 26.6 40.0#
58 3322.1 58.4 87.6#



Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0





#50

Toluene-d8

Concen: 2.684 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

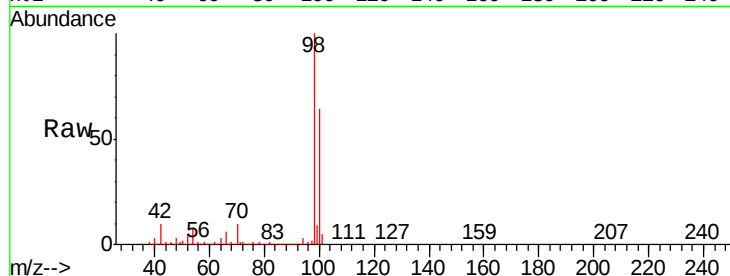
PB116114TB

Tgt Ion: 98 Resp: 2177506

Ion Ratio Lower Upper

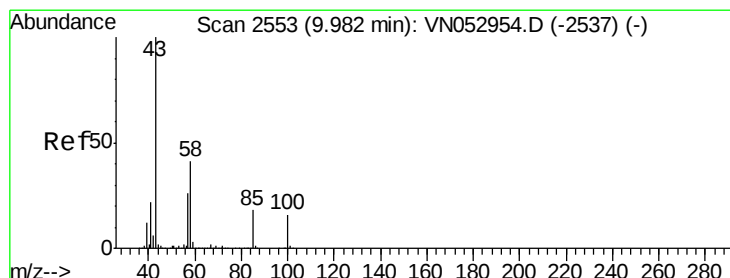
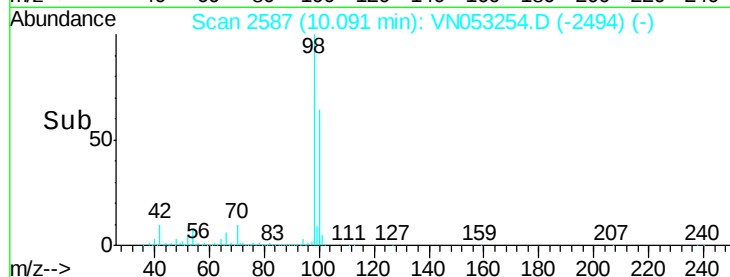
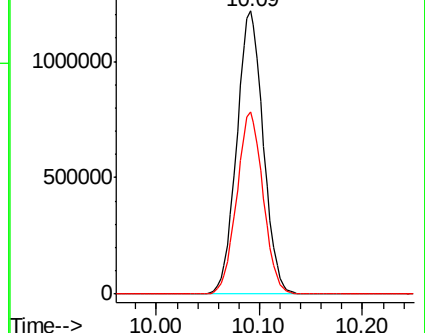
98 100

100 64.0 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VN053254.D (-2494) (-)

Ion 100.00 (99.70 to 100.70): VN053254.D (-2494) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.932 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN053254.D

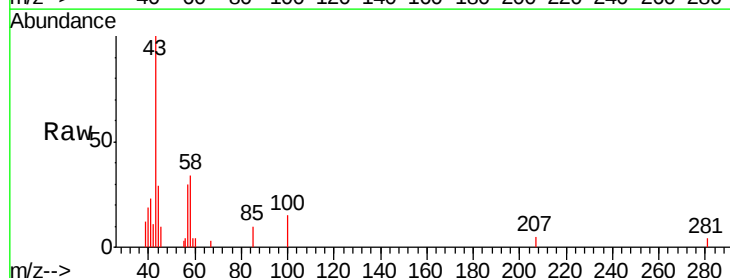
Acq: 3 Jan 2019 11:36

Tgt Ion: 43 Resp: 8442

Ion Ratio Lower Upper

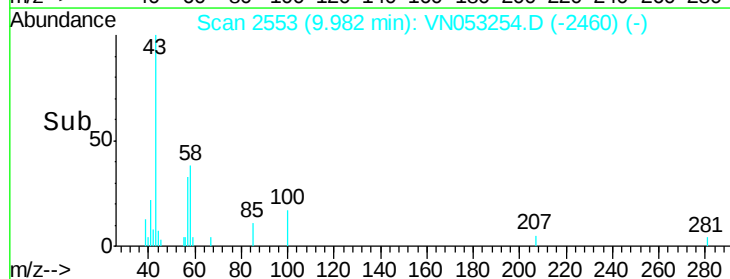
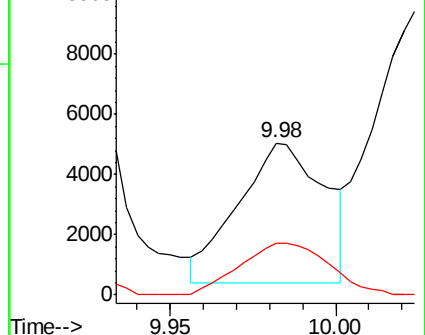
43 100

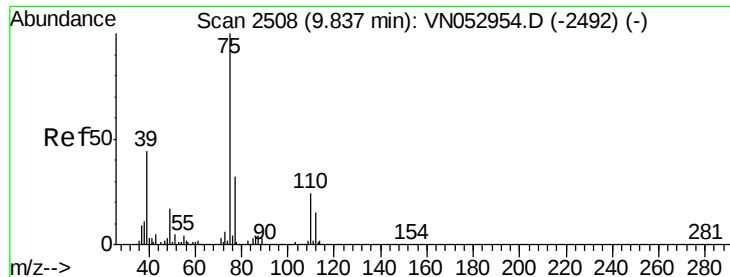
58 38.3 32.2 48.4



Abundance Ion 43.00 (42.70 to 43.70): VN053254.D (-2460) (-)

Ion 58.00 (57.70 to 58.70): VN053254.D (-2460) (-)





#54

cis-1,3-Dichloropropene

Concen: 5.654 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampleId :

PB116114TB

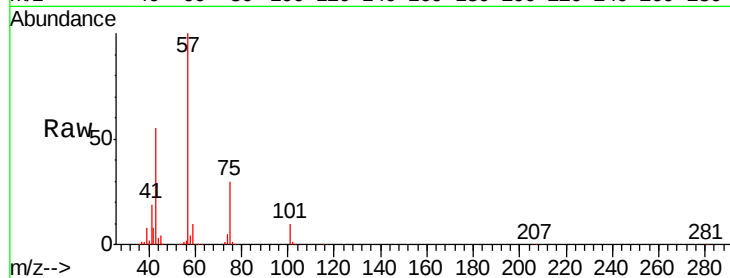
Tgt Ion: 75 Resp: 109650

Ion Ratio Lower Upper

75 100

77 0.4 25.8 38.8#

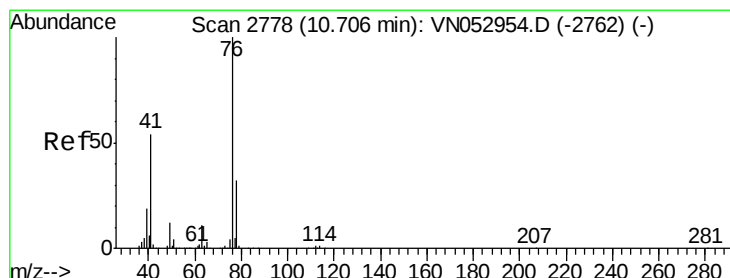
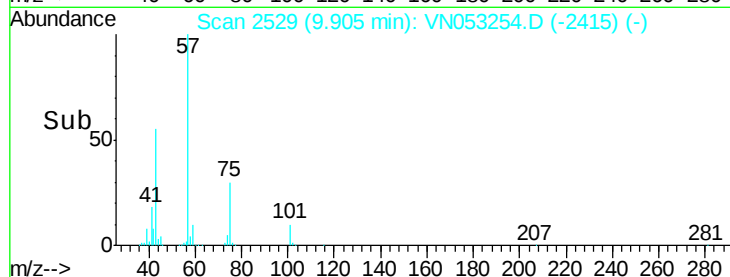
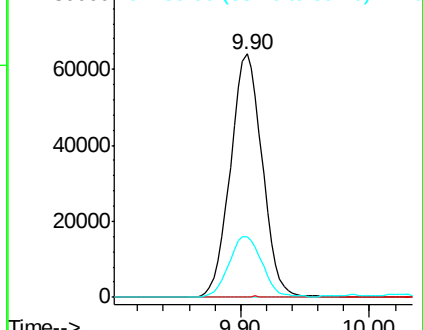
39 25.0 34.8 52.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.211 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN053254.D

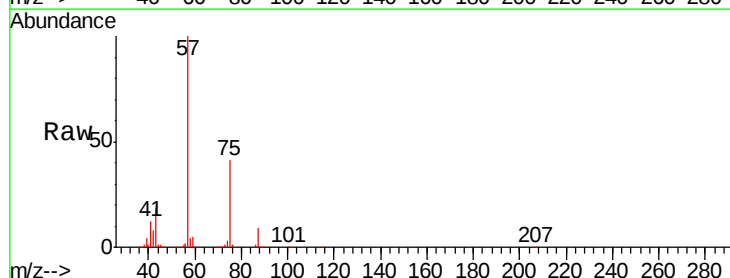
Acq: 3 Jan 2019 11:36

Tgt Ion: 76 Resp: 22369

Ion Ratio Lower Upper

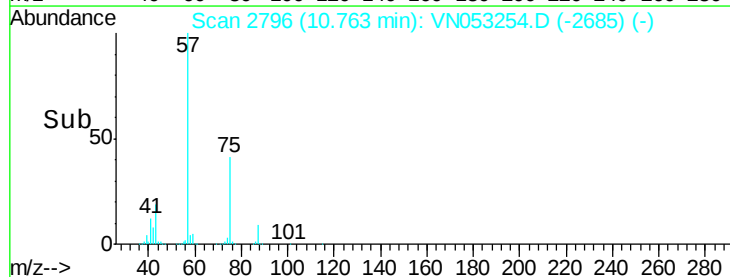
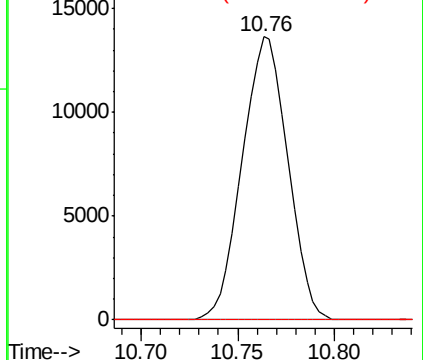
76 100

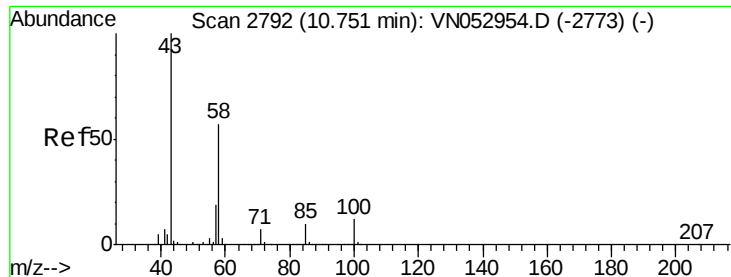
78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

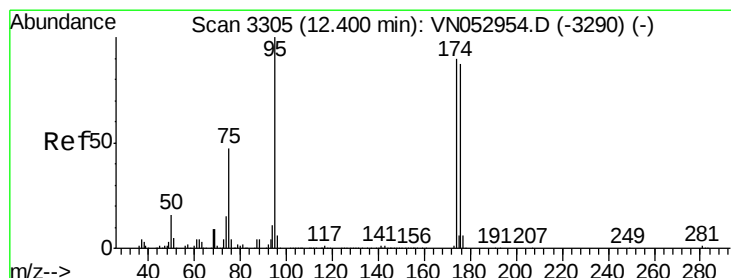
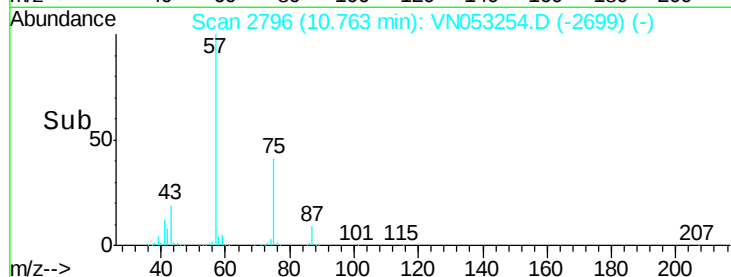
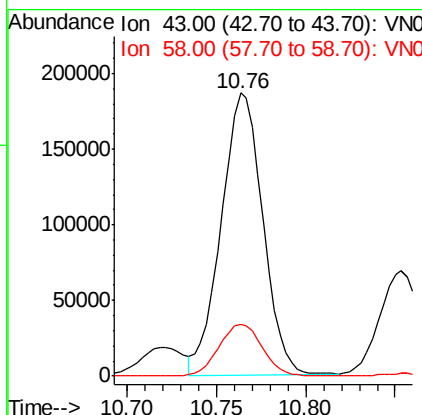
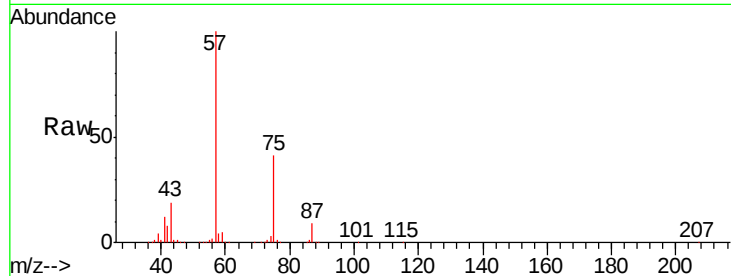




#59
2-Hexanone
Concen: 49.470 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

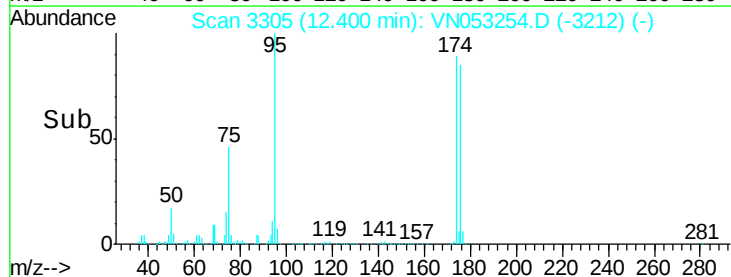
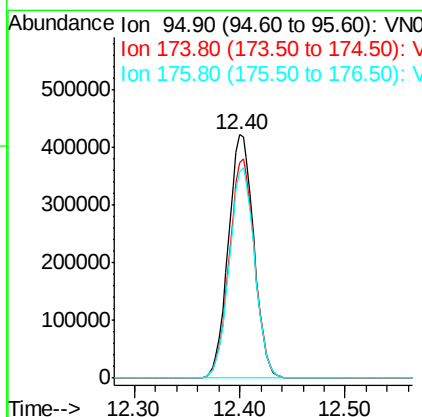
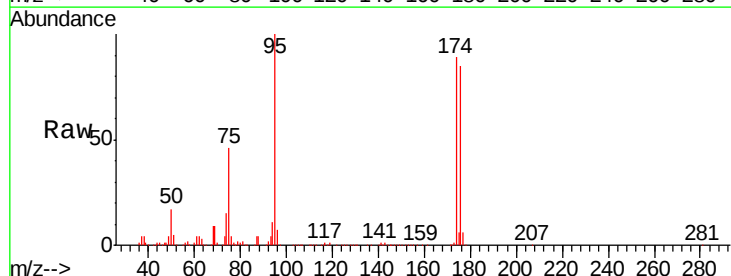
Instrument :
MSVOA_N
ClientSampleId :
PB116114TB

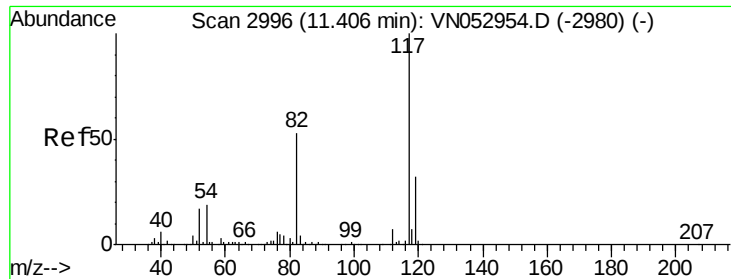
Tgt Ion: 43 Resp: 303049
Ion Ratio Lower Upper
43 100
58 19.2 28.1 84.3#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

Tgt Ion: 95 Resp: 701421
Ion Ratio Lower Upper
95 100
174 89.5 0.0 178.8
176 86.3 0.0 173.8

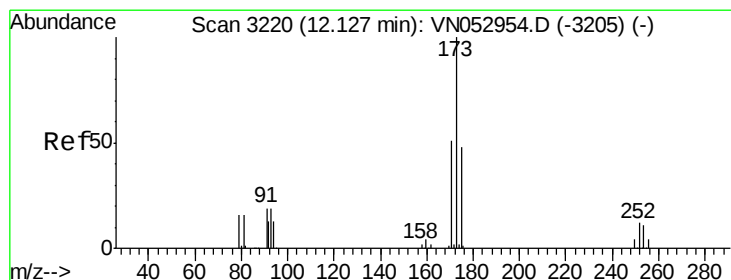
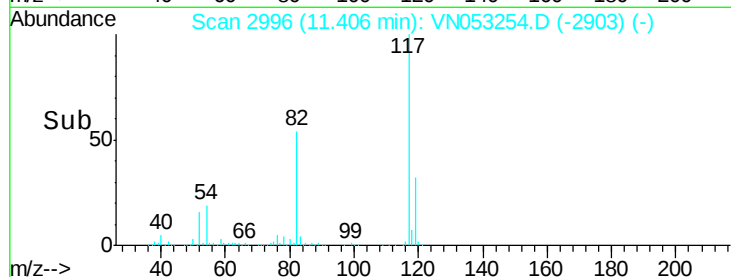
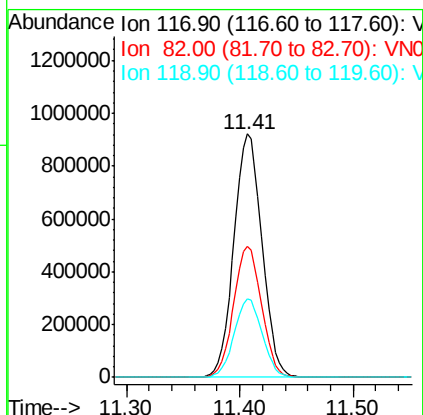
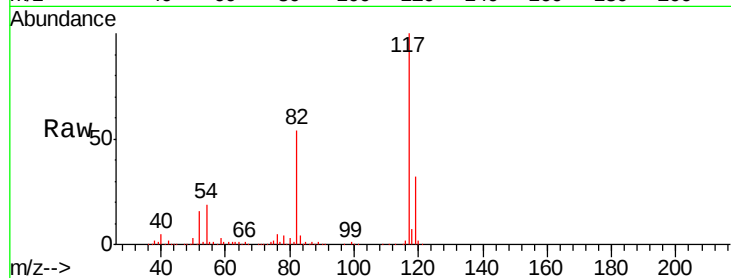




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

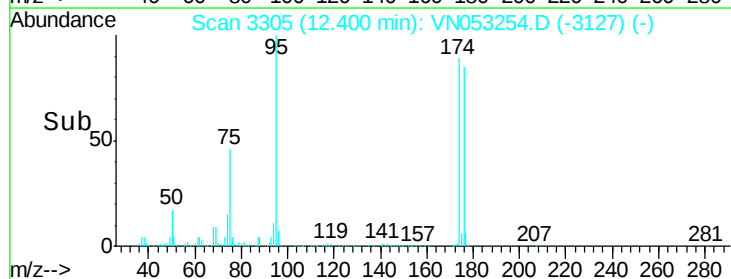
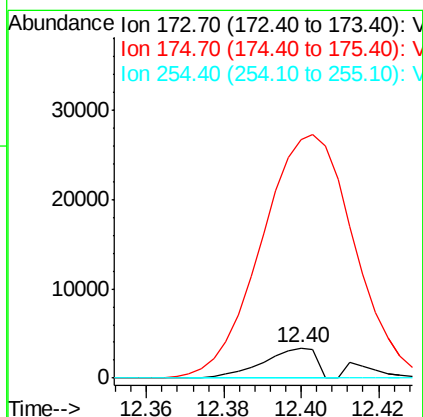
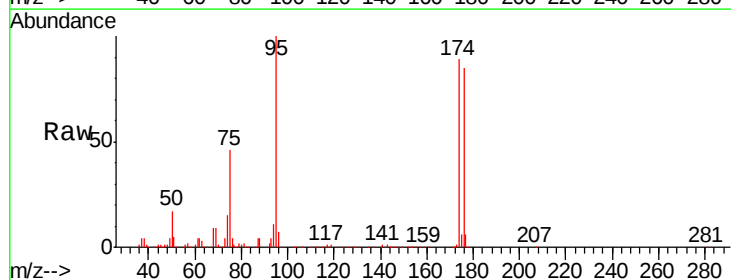
Instrument :
MSVOA_N
ClientSampleId :
PB116114TB

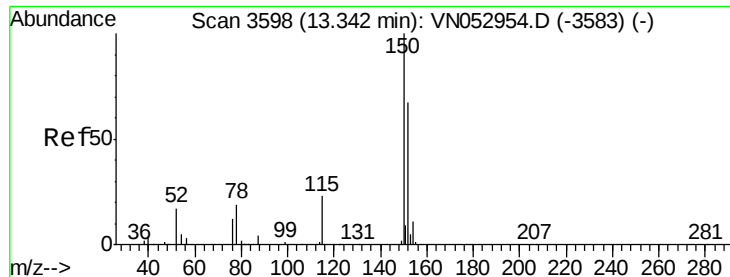
Tgt Ion:117 Resp: 1593429
Ion Ratio Lower Upper
117 100
82 54.0 42.8 64.2
119 32.0 25.5 38.3



#71
Bromoform
Concen: 0.361 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN053254.D
Acq: 3 Jan 2019 11:36

Tgt Ion:173 Resp: 3207
Ion Ratio Lower Upper
173 100
175 1248.8 24.3 72.9#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampleId :

PB116114TB

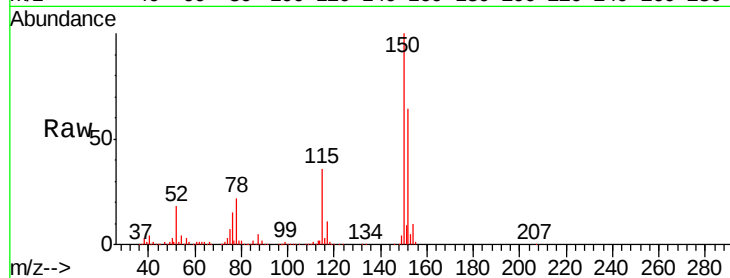
Tgt Ion:152 Resp: 545356

Ion Ratio Lower Upper

152 100

115 55.9 28.3 85.0

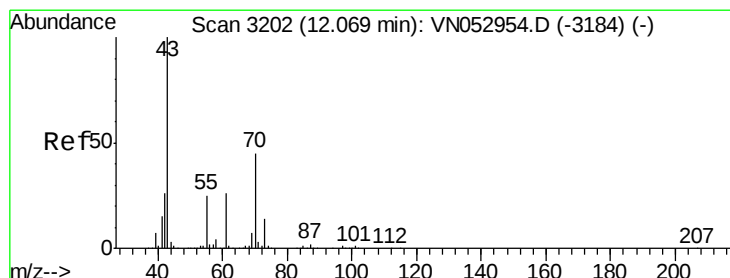
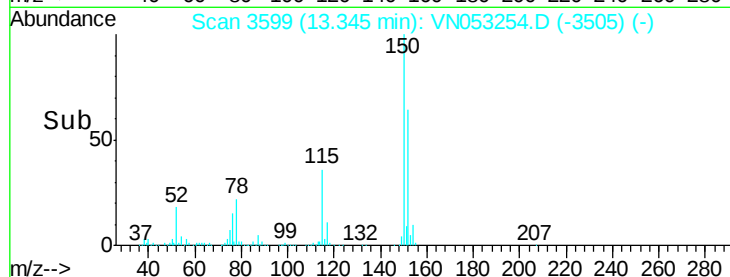
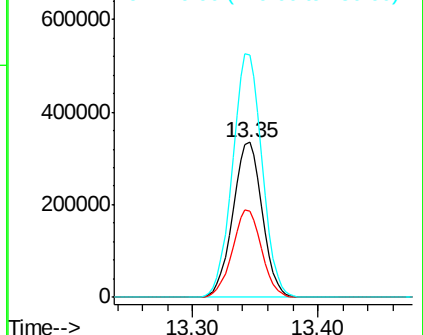
150 157.5 0.0 347.8



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



#74

N-ethyl acetate

Concen: 3.187 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Tgt Ion: 43 Resp: 37759

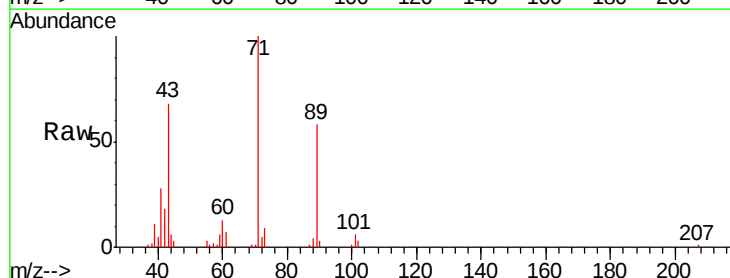
Ion Ratio Lower Upper

43 100

70 1.9 34.2 51.4#

55 4.5 20.3 30.5#

61 11.1 20.0 30.0#

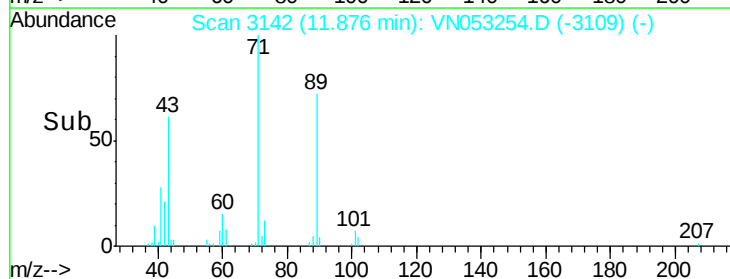
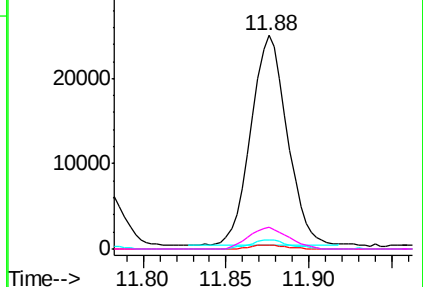


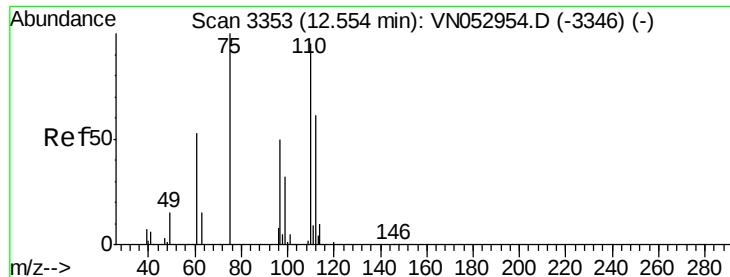
Abundance Ion 43.00 (42.70 to 43.70): VNC

Ion 70.00 (69.70 to 70.70): VNC

Ion 55.00 (54.70 to 55.70): VNC

Ion 61.00 (60.70 to 61.70): VNC





#76

1,2,3-Trichloropropane

Concen: 35.391 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

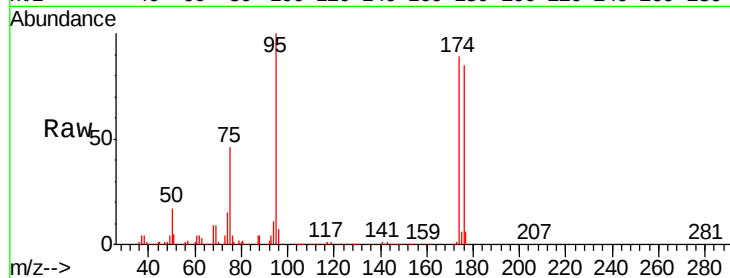
PB116114TB

Tgt Ion: 75 Resp: 324910

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN053254.D (-3305) (-)

Ion 77.00 (76.70 to 77.70): VN053254.D (-3305) (-)

12.40

200000

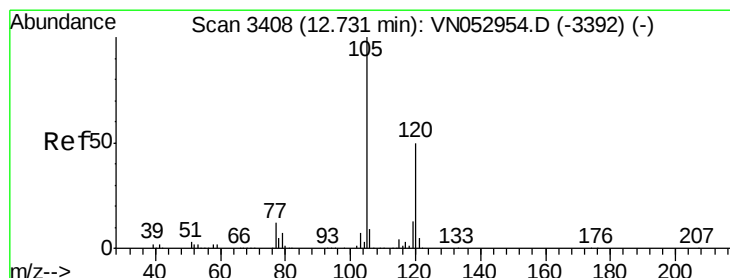
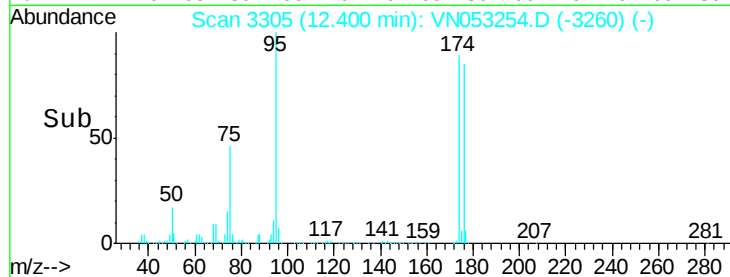
150000

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.694 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN053254.D

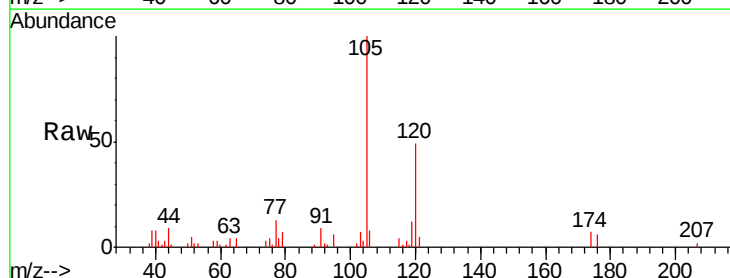
Acq: 3 Jan 2019 11:36

Tgt Ion: 105 Resp: 24120

Ion Ratio Lower Upper

105 100

120 47.1 24.4 73.2



Abundance Ion 105.00 (104.70 to 105.70): VN053254.D (-3315) (-)

Ion 120.00 (119.70 to 120.70): VN053254.D (-3315) (-)

12.73

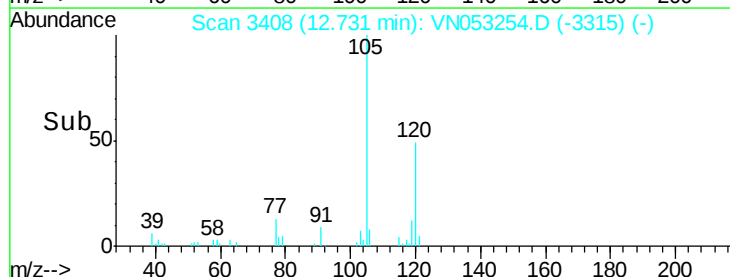
15000

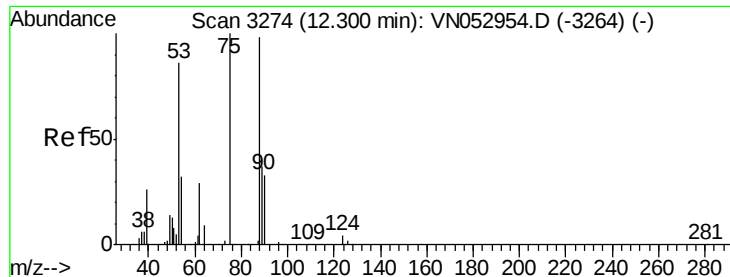
10000

5000

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 114.070 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

PB116114TB

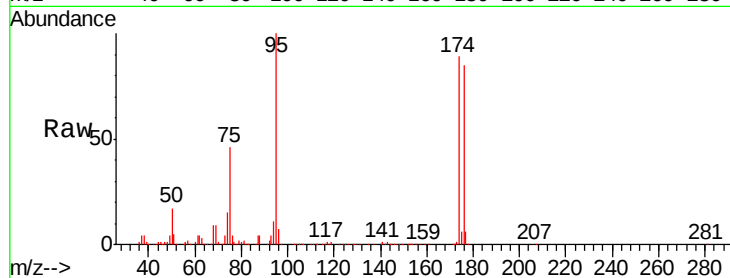
Tgt Ion: 75 Resp: 324910

Ion Ratio Lower Upper

75 100

53 0.0 74.7 112.1#

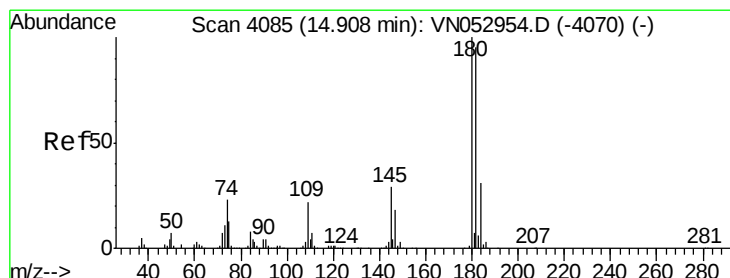
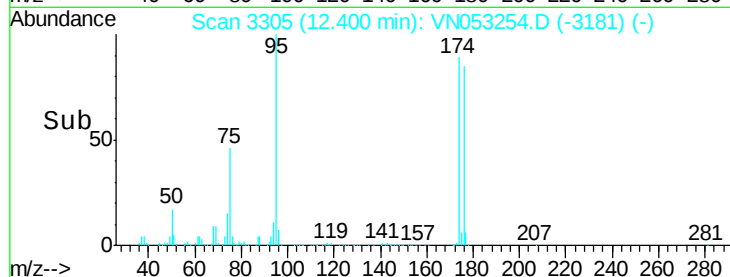
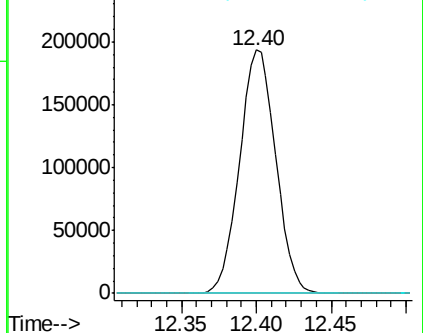
89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VN053254.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN053254.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN053254.D (-3264) (-)



#93

1,2,4-Trichlorobenzene

Concen: 0.738 ug/l

RT: 14.91 min Scan# 4087

Delta R.T. 0.01 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

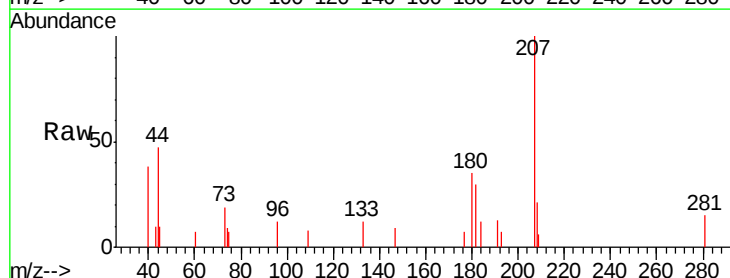
Tgt Ion: 180 Resp: 1409

Ion Ratio Lower Upper

180 100

182 94.0 47.8 143.3

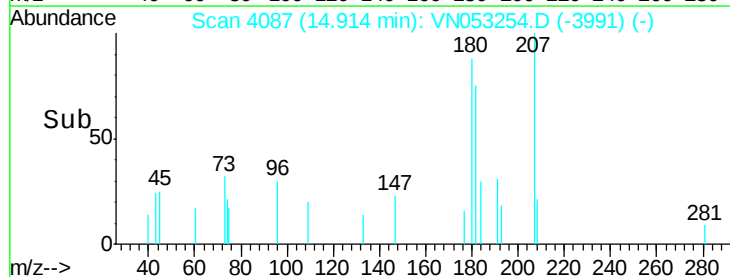
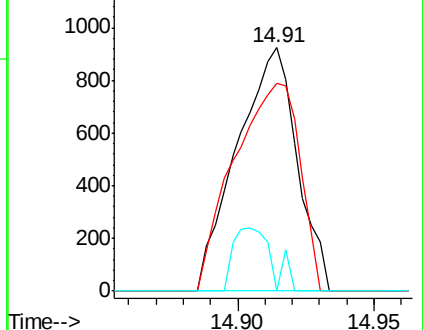
145 16.8 14.2 42.6

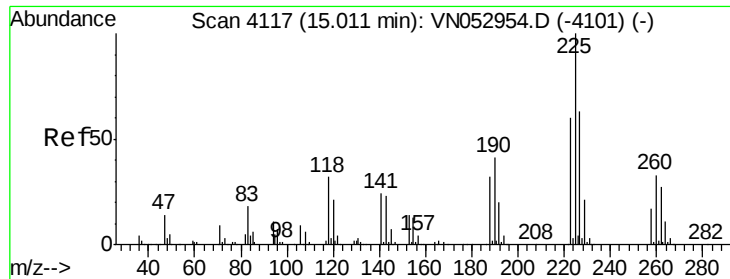


Abundance Ion 179.80 (179.50 to 180.50): VN052954.D (-4070) (-)

Ion 181.80 (181.50 to 182.50): VN052954.D (-4070) (-)

Ion 144.80 (144.50 to 145.50): VN052954.D (-4070) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4118

Delta R.T. 0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

Instrument :

MSVOA_N

ClientSampled :

PB116114TB

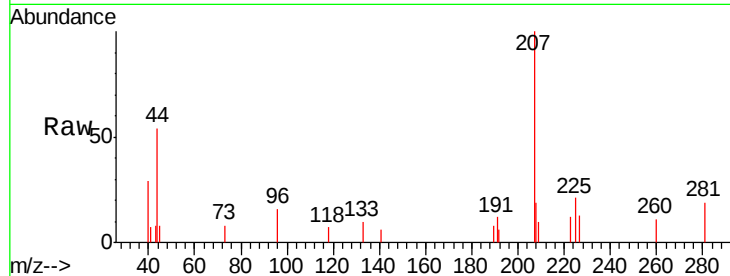
Tgt Ion: 225 Resp: 678

Ion Ratio Lower Upper

225 100

223 48.8 31.5 94.5

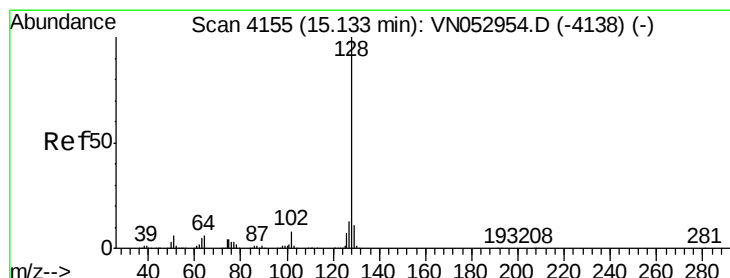
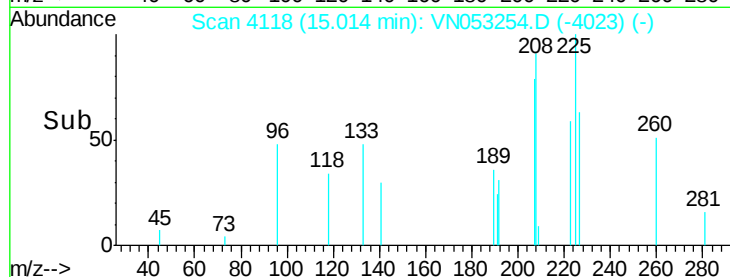
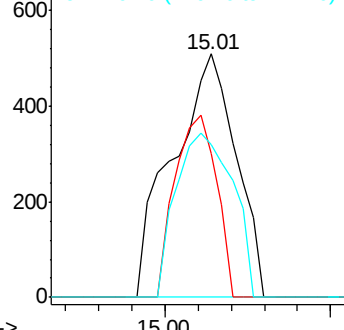
227 60.5 31.9 95.7



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 1.281 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN053254.D

Acq: 3 Jan 2019 11:36

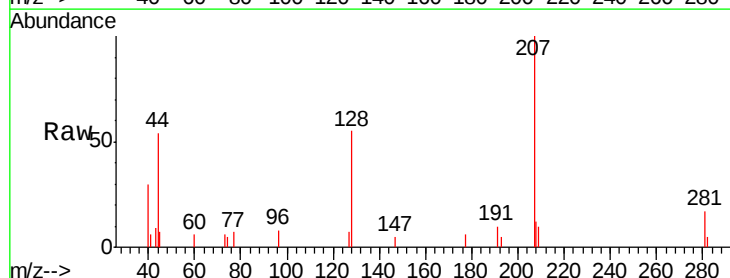
Tgt Ion: 128 Resp: 2943

Ion Ratio Lower Upper

128 100

127 5.0 10.2 15.4#

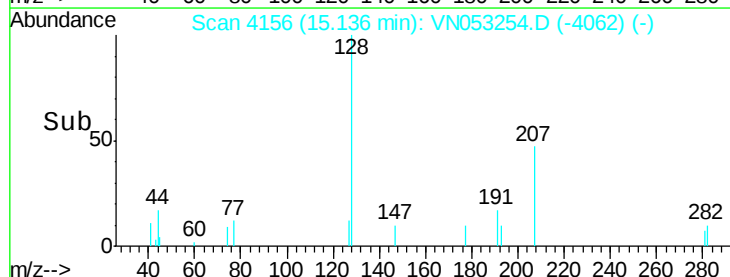
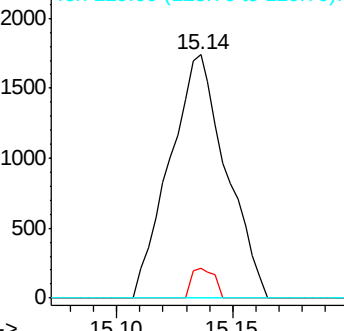
129 0.0 8.6 13.0#

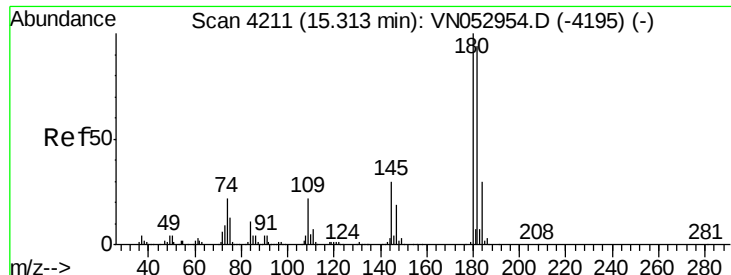


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

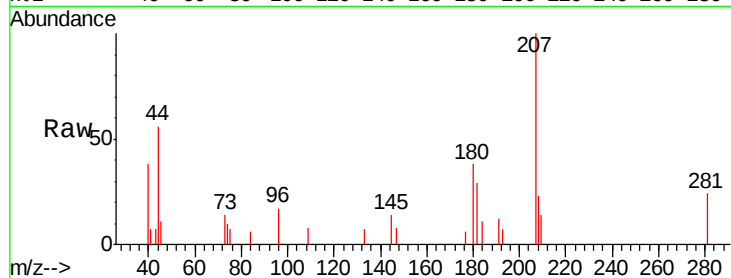




#96
 1,2,3-Trichlorobenzene
 Concen: 0.693 ug/l
 RT: 15.32 min Scan# 4213
 Delta R.T. 0.01 min
 Lab File: VN053254.D
 Acq: 3 Jan 2019 11:36

Instrument :
 MSVOA_N
 ClientSampleId :
 PB116114TB

Tgt Ion:180 Resp: 1648
 Ion Ratio Lower Upper
 180 100
 182 85.1 47.9 143.7
 145 29.2 15.0 45.0



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

