

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN083118\
 Data File : VN050985.D
 Acq On : 31 Aug 2018 14:01
 Operator : MD\SY
 Sample : PB112510ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112510ZHE#03

Quant Time: Aug 31 23:01:00 2018
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	584029	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	932121	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	774298	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	228838	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	372229	52.94	ug/l	0.00
Spiked Amount			Recovery	=	105.88%	
35) Dibromofluoromethane	7.59	113	357789	48.25	ug/l	0.00
Spiked Amount			Recovery	=	96.50%	
50) Toluene-d8	10.09	98	1276228	46.03	ug/l	0.00
Spiked Amount			Recovery	=	92.06%	
62) 4-Bromofluorobenzene	12.40	95	319051	34.63	ug/l	0.00
Spiked Amount			Recovery	=	69.26%	

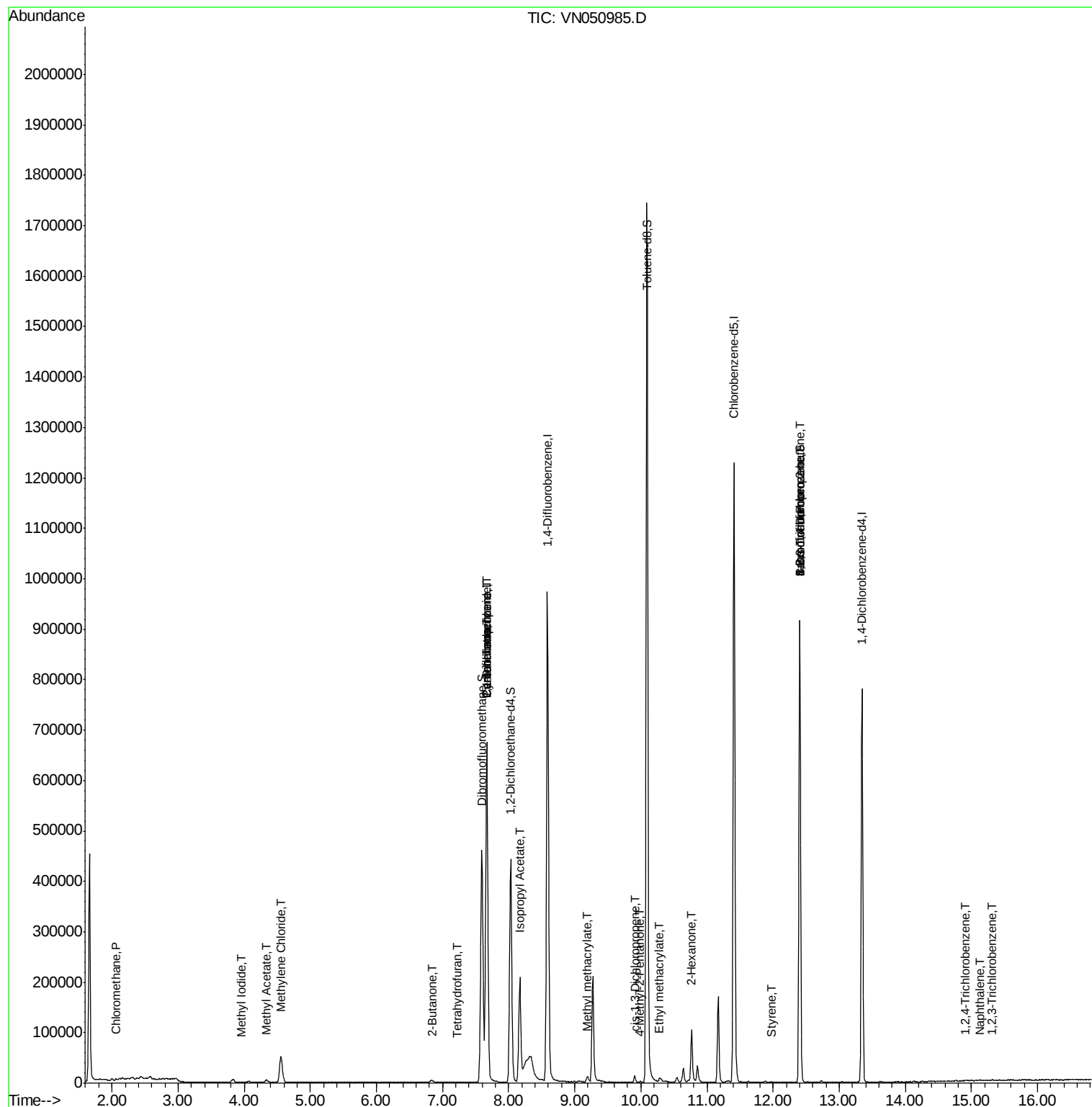
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2485	0.26	ug/l	94
5) Bromomethane	2.57	94	3057	Below	Cal	96
10) Methyl Iodide	3.96	142	1098	6.49	ug/l #	73
16) Acetone	3.83	43	11650	Below	Cal	94
18) Methyl Acetate	4.34	43	10984	1.65	ug/l	93
20) Methylene Chloride	4.56	84	41125	5.19	ug/l	96
25) 2-Butanone	6.85	43	954	0.34	ug/l #	79
29) Tetrahydrofuran	7.21	42	343	0.21	ug/l #	71
31) Cyclohexane	7.67	56	9762	1.27	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	39278	3.57	ug/l #	49
38) Carbon Tetrachloride	7.67	117	50660	4.56	ug/l #	17
43) Isopropyl Acetate	8.17	43	245650	22.61	ug/l	98
48) Methyl methacrylate	9.18	41	7623	1.38	ug/l #	20
51) 4-Methyl-2-Pentanone	9.99	43	1746	0.27	ug/l	93
54) cis-1,3-Dichloropropene	9.90	75	2463	0.20	ug/l #	65
56) Ethyl methacrylate	10.27	69	172	2.37	ug/l #	1
59) 2-Hexanone	10.77	43	15689	3.64	ug/l #	55
70) Styrene	11.98	104	373	1.29	ug/l #	59
71) Bromoform	12.40	173	1417	0.28	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	147066	36.69	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	147066	124.04	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.91	180	727	4.23	ug/l #	80
94) Hexachlorobutadiene	15.01	225	130	Below	Cal #	19
95) Naphthalene	15.13	128	1576	5.55	ug/l #	74
96) 1,2,3-Trichlorobenzene	15.32	180	565	3.42	ug/l #	71

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

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Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 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: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

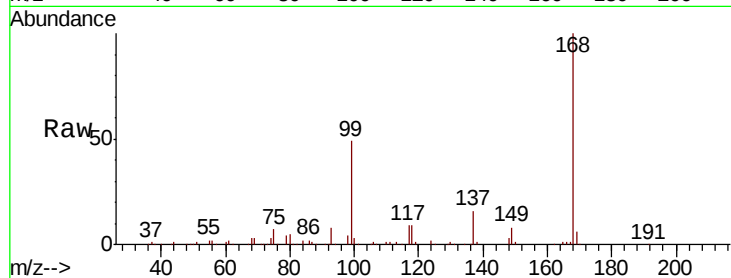
PB112510ZHE#03

Tot Ion:168 Resp: 584029

Ion Ratio Lower Upper

168 100

99 49.0 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): VN050782.D (-1870) (-)

Ion 98.90 (98.60 to 99.60): VN050985.D (-1797) (-)

7.67

250000

200000

150000

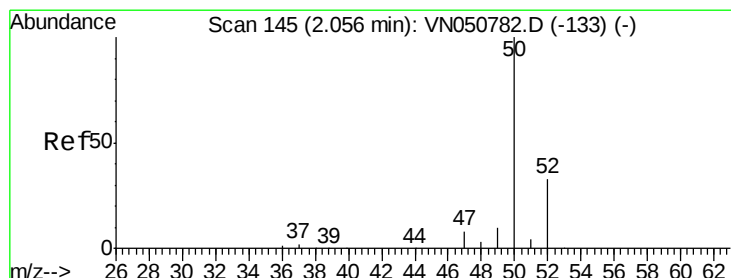
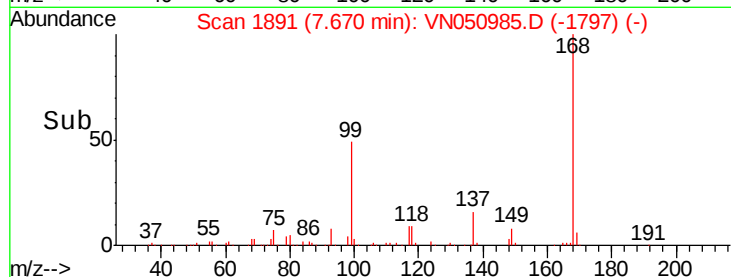
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 0.26 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050985.D

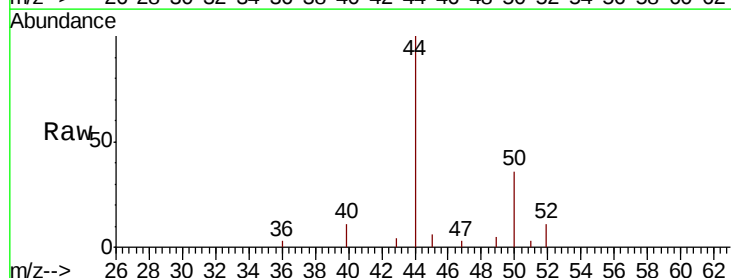
Acq: 31 Aug 2018 14:01

Tgt Ion: 50 Resp: 2485

Ion Ratio Lower Upper

50 100

52 29.7 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VN050782.D (-133) (-)

Ion 51.90 (51.60 to 52.60): VN050985.D (-52) (-)

2.06

2000

1500

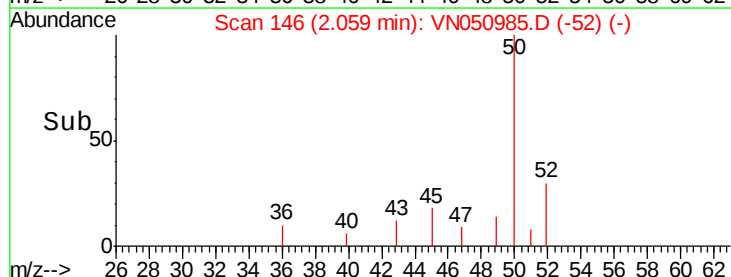
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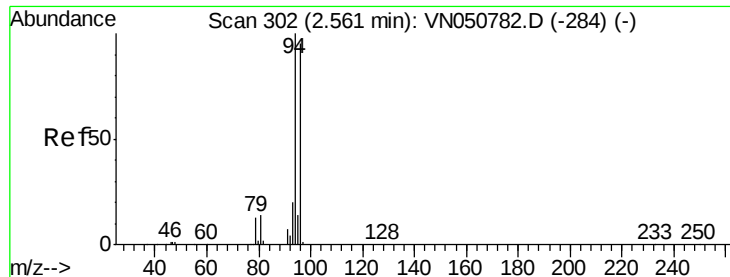
500

0

2.05 2.10

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

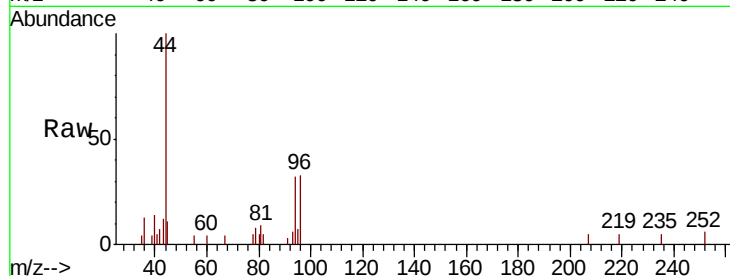
PB112510ZHE#03

Tot Ion: 94 Resp: 3057

Ion Ratio Lower Upper

94 100

96 91.6 76.2 114.2



Abundance Ion 93.90 (93.60 to 94.60): VN050985.D (-209) (-)

Ion 95.90 (95.60 to 96.60): VN050985.D (-209) (-)

2.57

1500

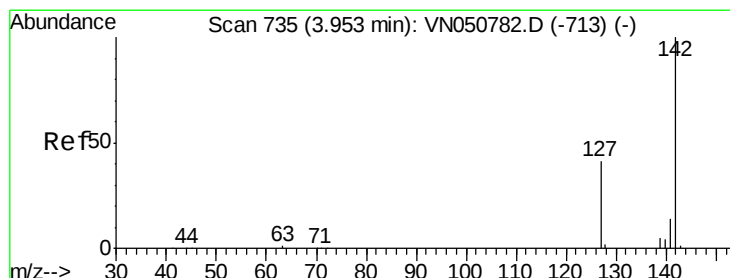
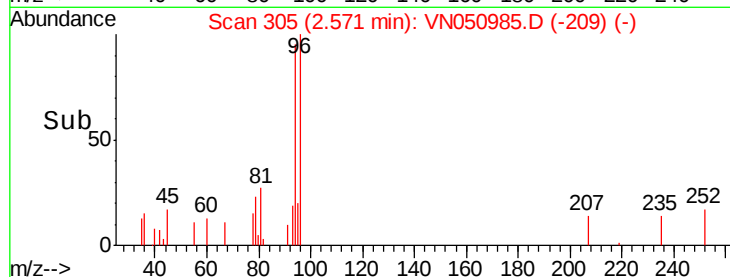
1000

500

0

2.50 2.55 2.60

Time-->



#10

Methyl Iodide

Concen: 6.49 ug/l

RT: 3.96 min Scan# 737

Delta R.T. 0.01 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

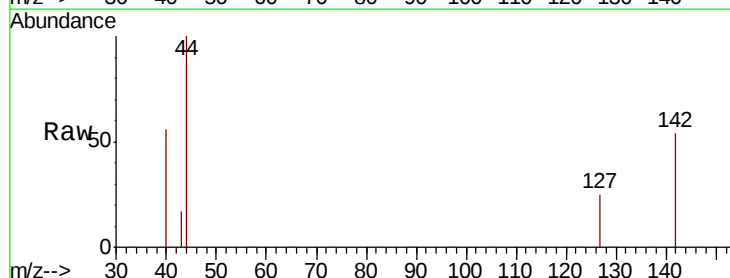
Tgt Ion: 142 Resp: 1098

Ion Ratio Lower Upper

142 100

127 25.0 31.7 47.5#

141 0.0 11.4 17.0#



Abundance Ion 141.80 (141.50 to 142.50): VN050985.D (-642) (-)

Ion 126.80 (126.50 to 127.50): VN050985.D (-642) (-)

Ion 140.80 (140.50 to 141.50): VN050985.D (-642) (-)

3.96

600

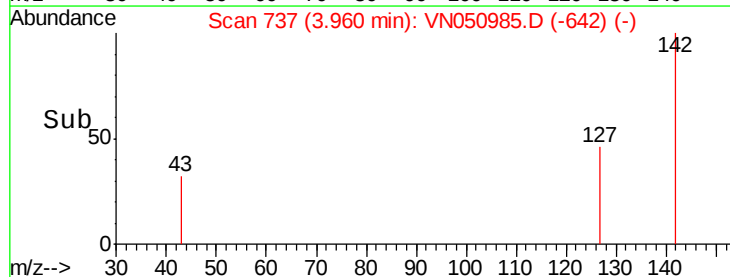
400

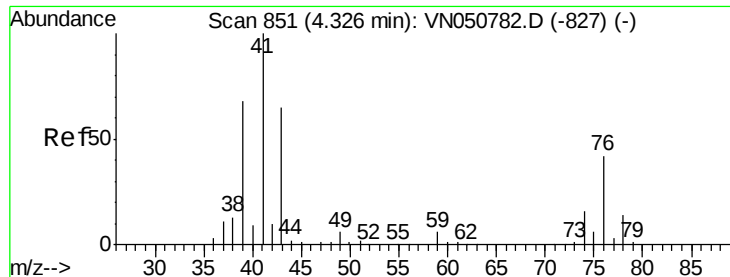
200

0

3.90 3.95 4.00

Time-->

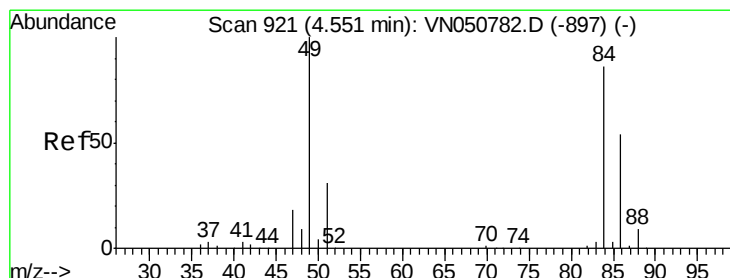
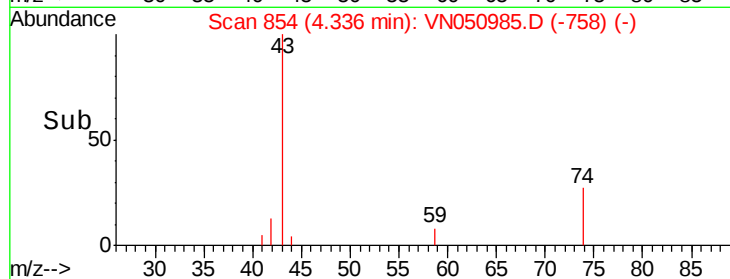
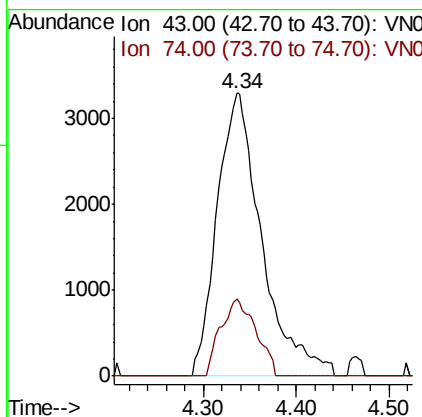
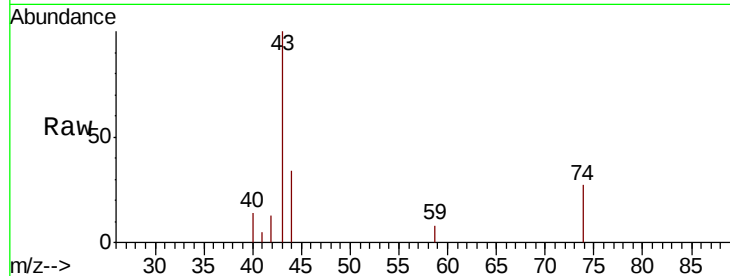




#18
Methvl Acetate
Concen: 1.65 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

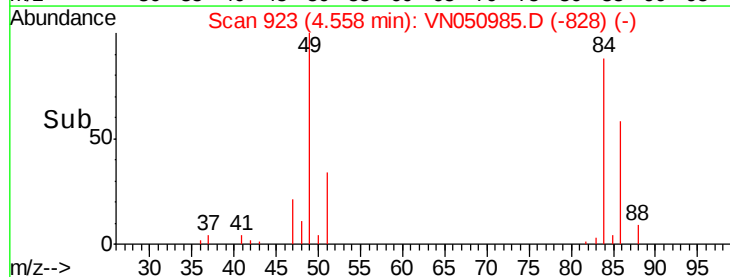
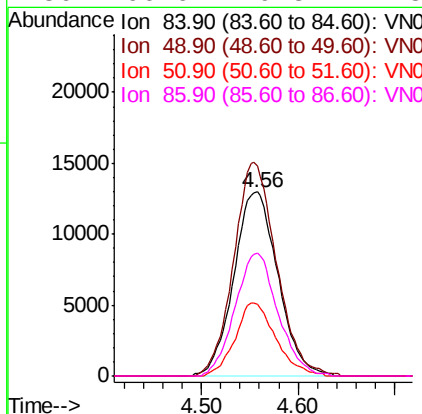
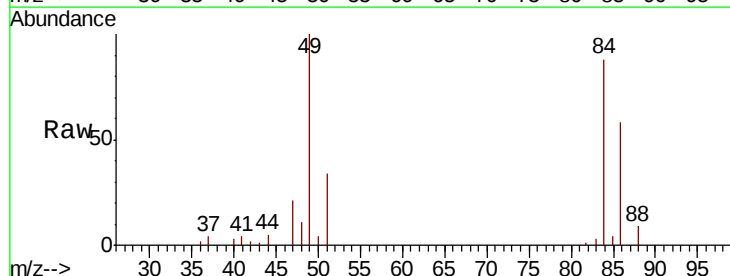
Instrument :
MSVOA_N
ClientSampleId :
PB112510ZHE#03

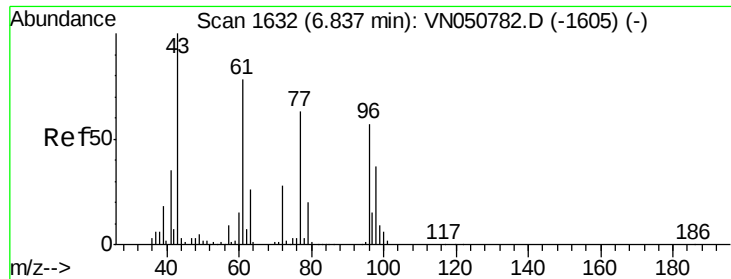
Tot Ion: 43 Resp: 10984
Ion Ratio Lower Upper
43 100
74 21.5 19.8 29.8



#20
Methylene Chloride
Concen: 5.19 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Tgt Ion: 84 Resp: 41125
Ion Ratio Lower Upper
84 100
49 113.9 93.2 139.8
51 38.9 29.0 43.6
86 66.6 49.8 74.8





#25

2-Butanone

Concen: 0.34 ug/l

RT: 6.85 min Scan# 1635

Delta R.T. 0.01 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

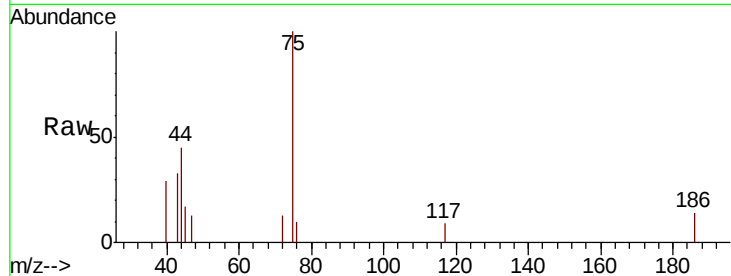
PB112510ZHE#03

Tot Ion: 43 Resp: 954

Ion Ratio Lower Upper

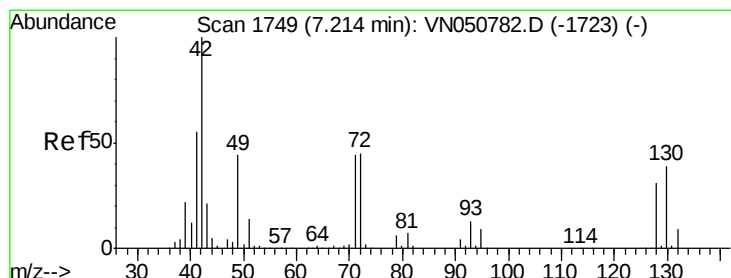
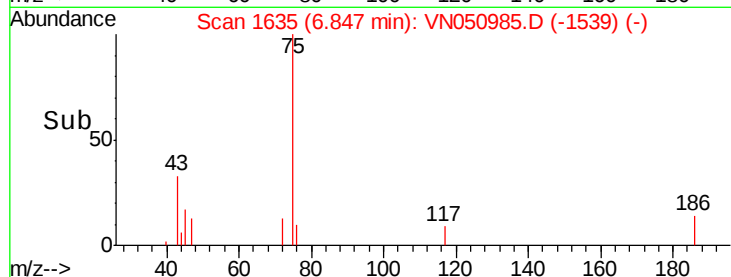
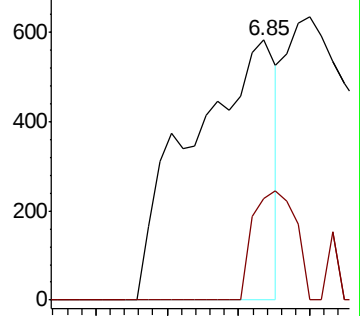
43 100

72 39.2 22.3 33.5#



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 72.00 (71.70 to 72.70): VNO



#29

Tetrahydrofuran

Concen: 0.21 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.00 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

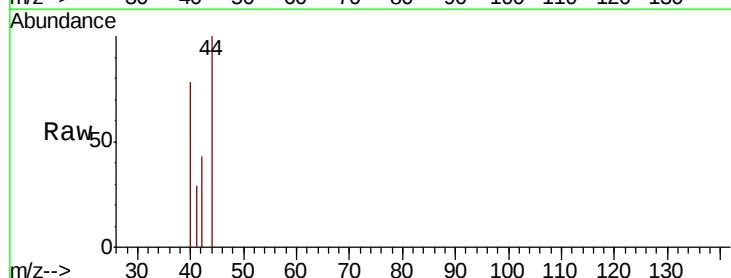
Tgt Ion: 42 Resp: 343

Ion Ratio Lower Upper

42 100

72 28.3 35.5 53.3#

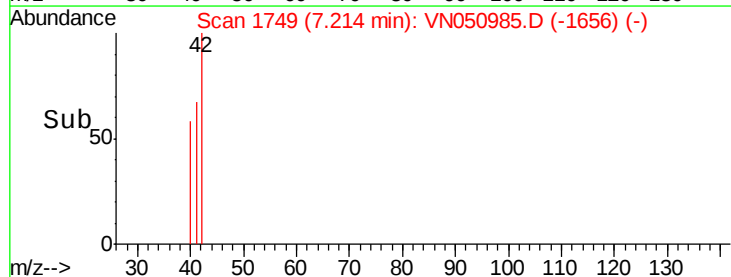
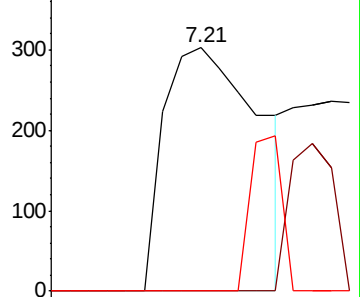
71 21.3 33.7 50.5#

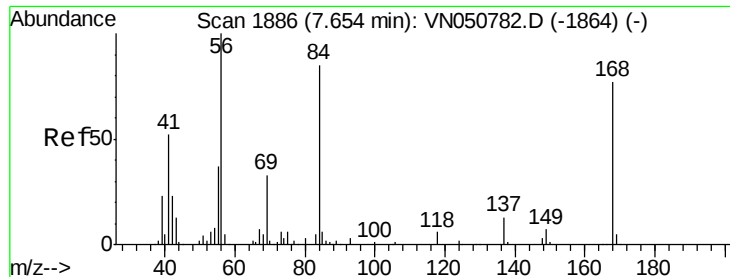


Abundance Ion 42.00 (41.70 to 42.70): VNO

Ion 72.00 (71.70 to 72.70): VNO

Ion 71.00 (70.70 to 71.70): VNO

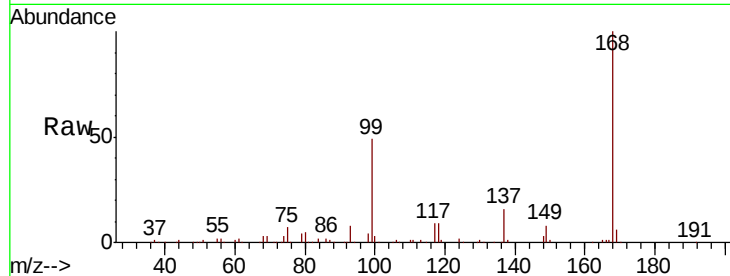




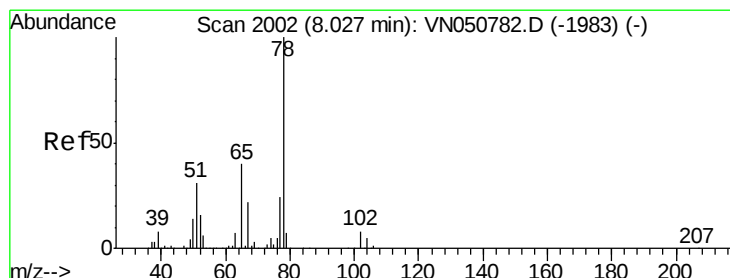
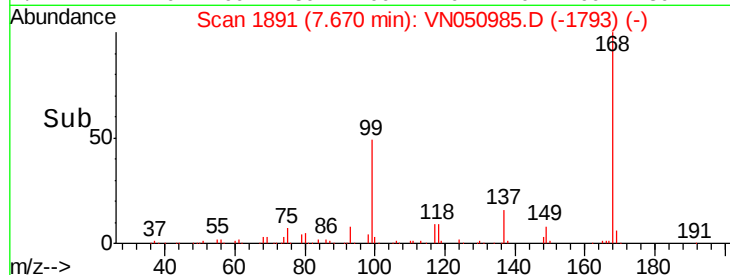
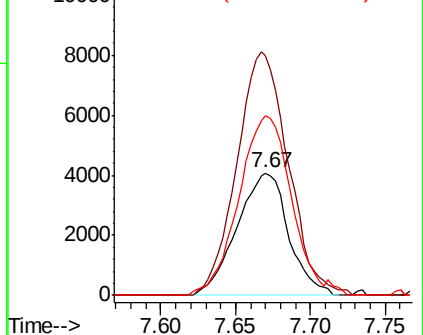
#31
Cyclohexane
Concen: 1.27 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.02 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
PB112510ZHE#03

Tot Ion: 56 Resp: 9762
Ion Ratio Lower Upper
56 100
69 195.4 26.2 39.4#
84 146.7 68.3 102.5#

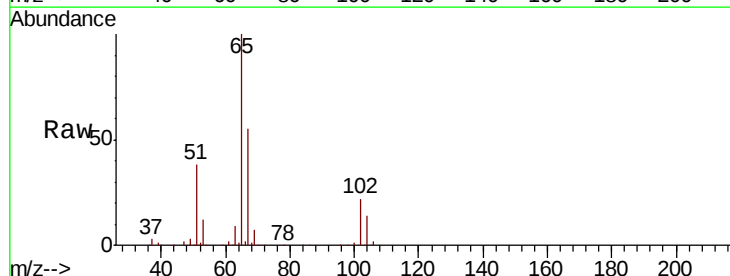


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

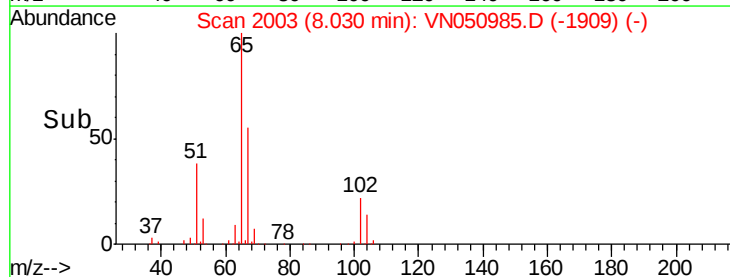
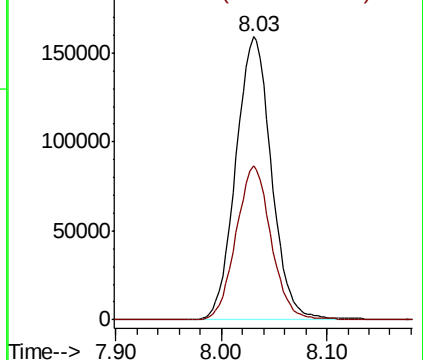


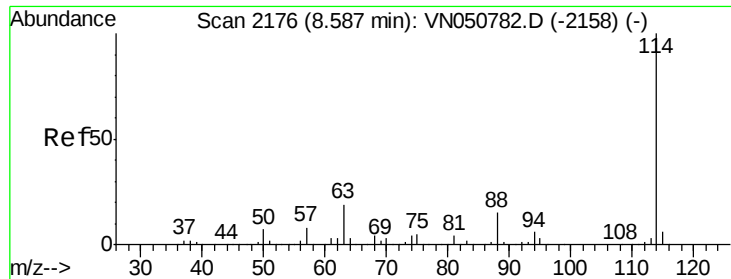
#33
1,2-Dichloroethane-d4
Concen: 52.94 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Tgt Ion: 65 Resp: 372229
Ion Ratio Lower Upper
65 100
67 53.8 0.0 110.4



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

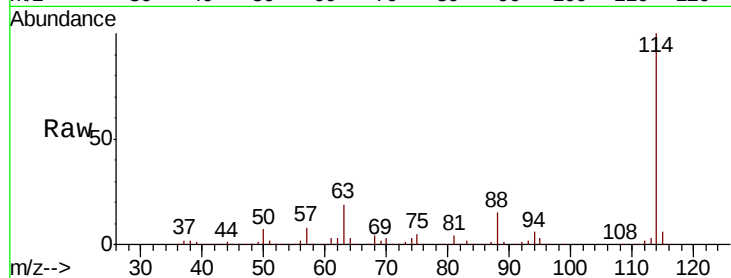




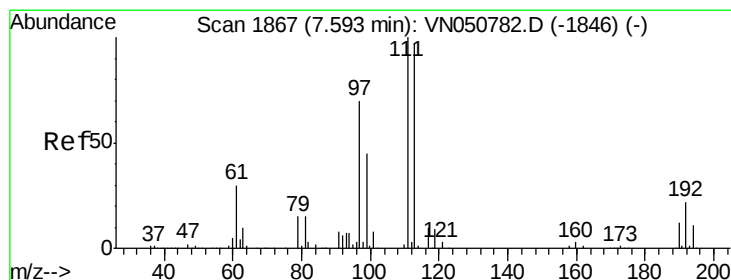
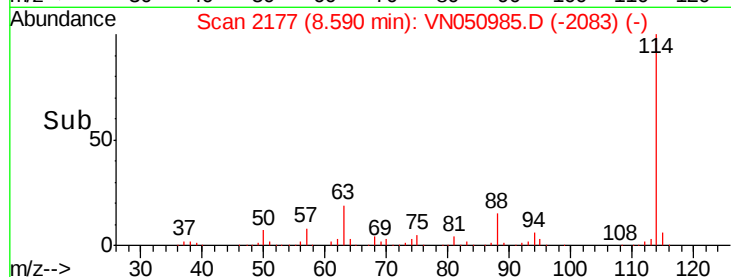
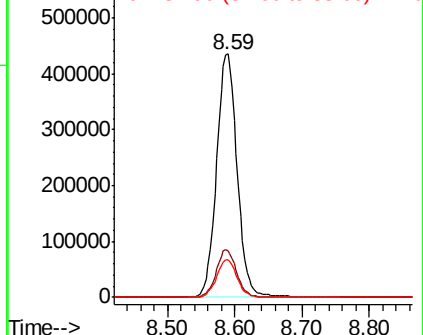
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050985.D
 Acq: 31 Aug 2018 14:01

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112510ZHE#03

Tot Ion:114 Resp: 932121
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 38.6
 88 15.3 0.0 30.6

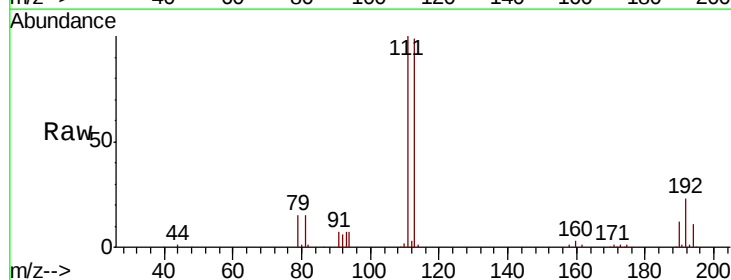


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

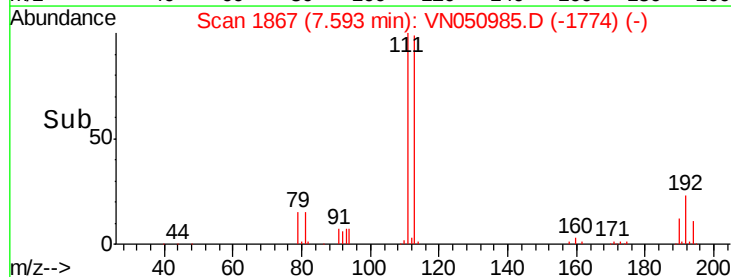
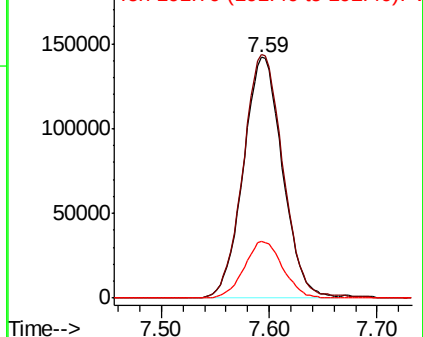


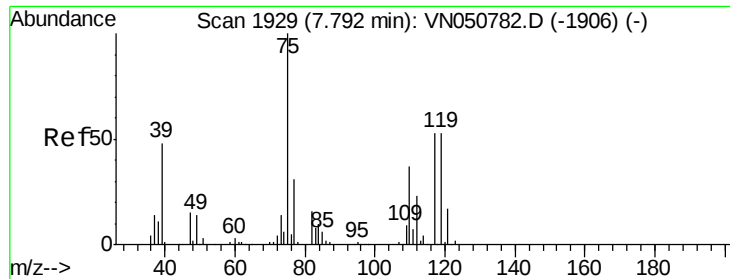
#35
 Dibromofluoromethane
 Concen: 48.25 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050985.D
 Acq: 31 Aug 2018 14:01

Tgt Ion:113 Resp: 357789
 Ion Ratio Lower Upper
 113 100
 111 103.2 82.6 123.8
 192 23.2 18.0 27.0



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

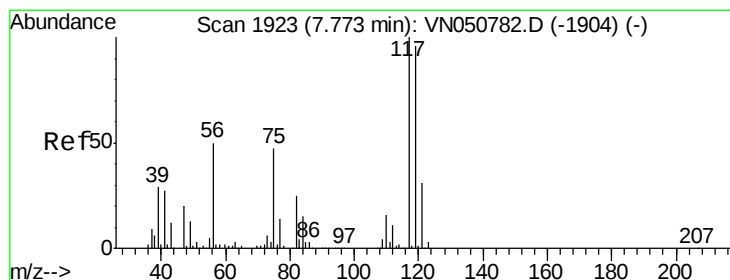
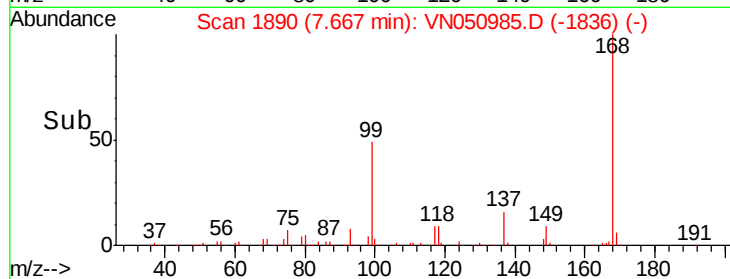
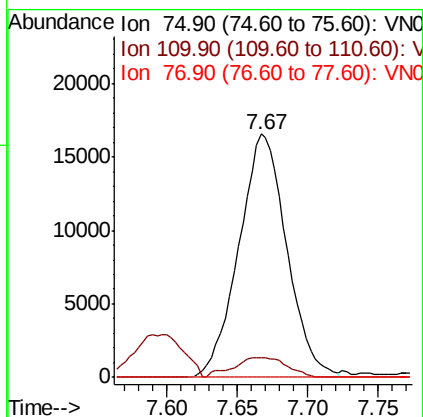
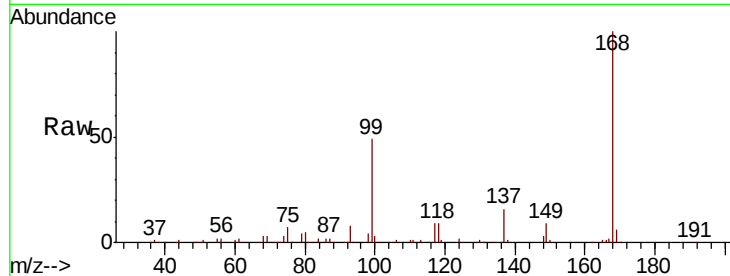




#36
 1,1-Dichloropropene
 Concen: 3.57 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050985.D
 Acq: 31 Aug 2018 14:01

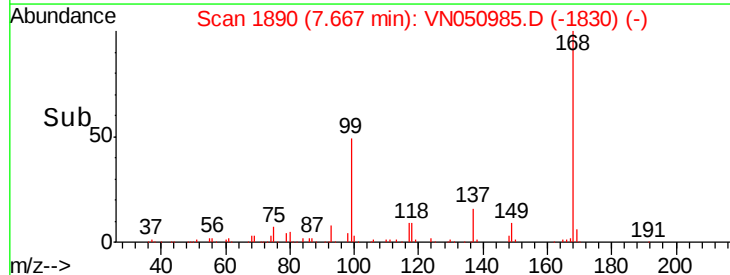
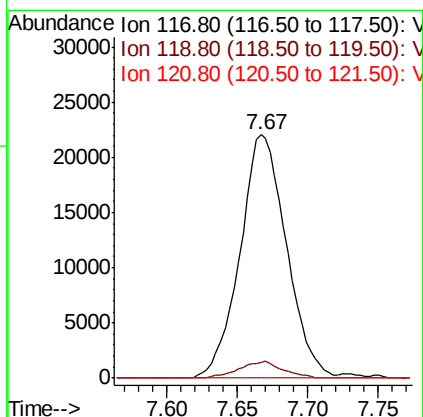
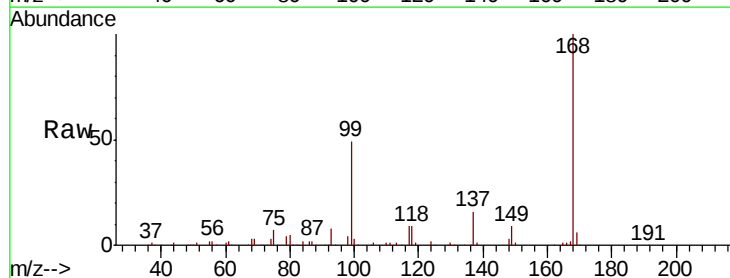
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112510ZHE#03

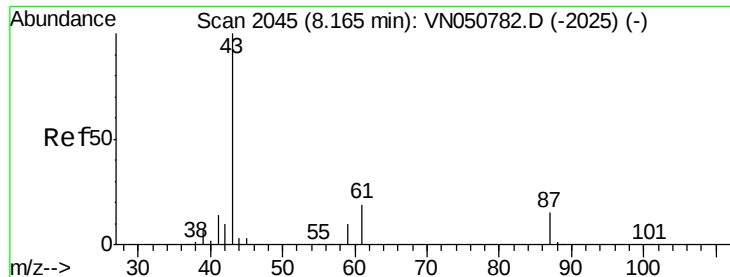
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.0	18.1	54.4#
77	0.0	24.8	37.2#



#38
 Carbon Tetrachloride
 Concen: 4.56 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.11 min
 Lab File: VN050985.D
 Acq: 31 Aug 2018 14:01

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.6	76.3	114.5#
121	0.0	24.6	36.8#





#43

Isopropyl Acetate

Concen: 22.61 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. 0.00 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

PB112510ZHE#03

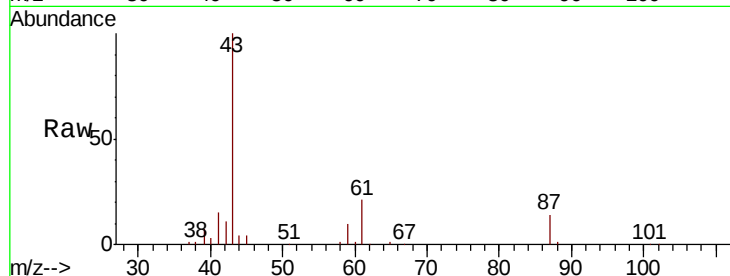
Tot Ion: 43 Resp: 245650

Ion Ratio Lower Upper

43 100

61 20.6 17.5 26.3

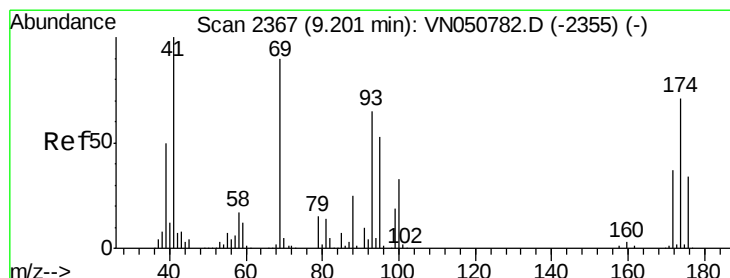
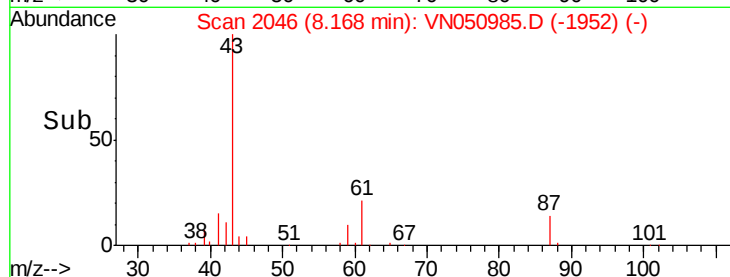
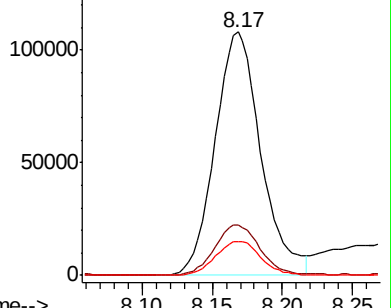
87 13.8 11.3 16.9



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: 1.38 ug/l

RT: 9.18 min Scan# 2362

Delta R.T. -0.02 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

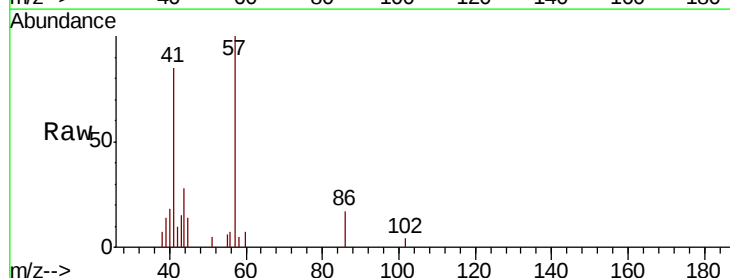
Tgt Ion: 41 Resp: 7623

Ion Ratio Lower Upper

41 100

69 0.0 74.7 112.1#

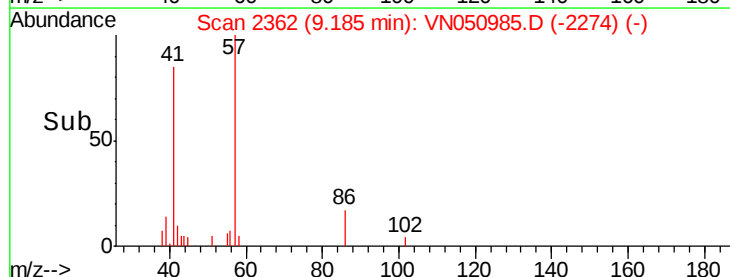
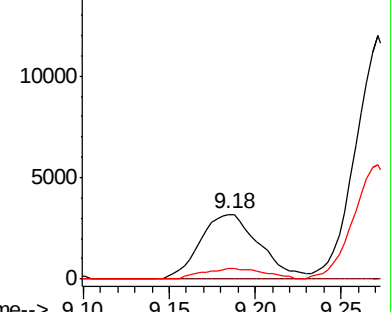
39 17.1 42.2 63.2#

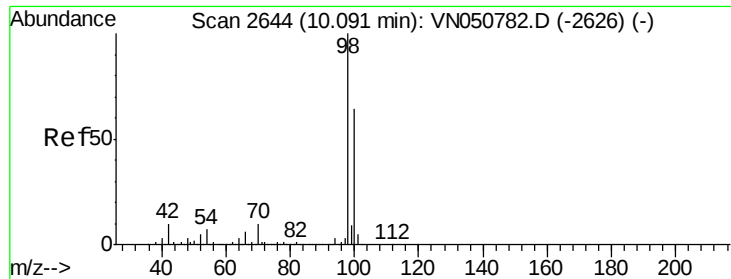


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

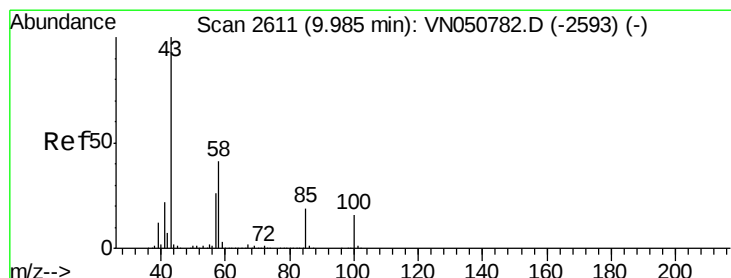
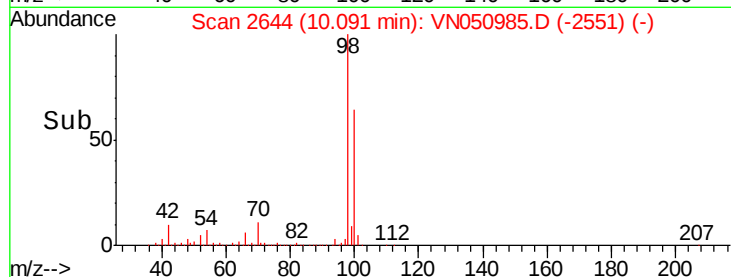
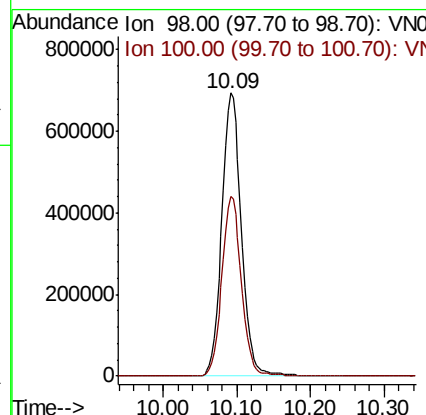
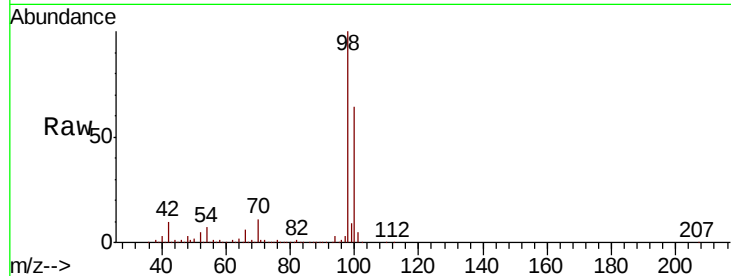




#50
Toluene-d8
Concen: 46.03 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

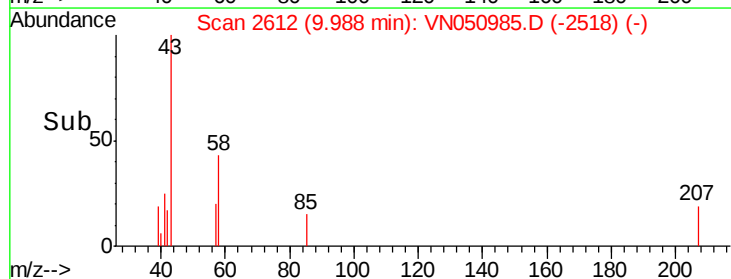
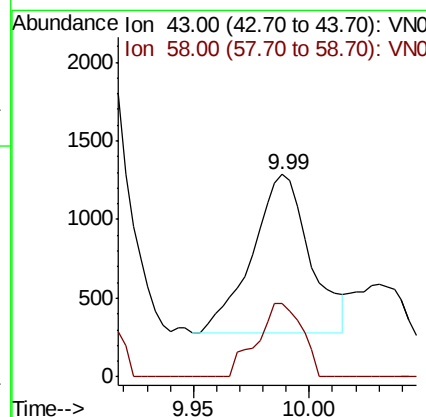
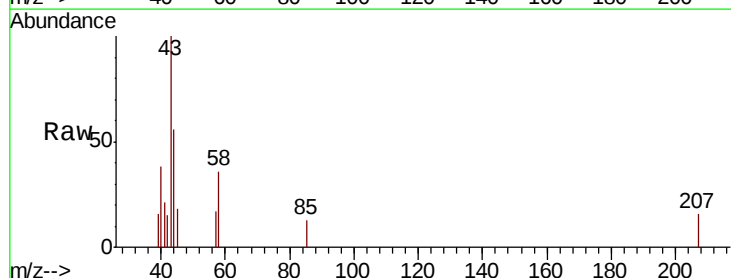
Instrument :
MSVOA_N
ClientSampleId :
PB112510ZHE#03

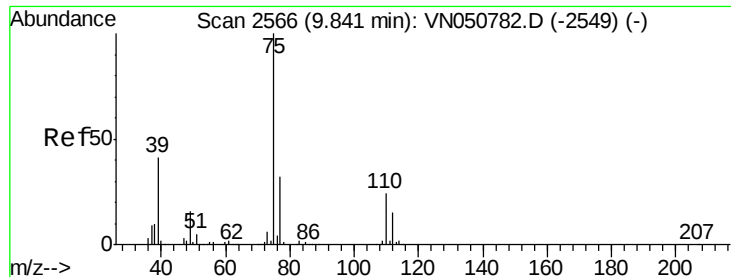
Tot Ion: 98 Resp: 1276228
Ion Ratio Lower Upper
98 100
100 63.4 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 0.27 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Tgt Ion: 43 Resp: 1746
Ion Ratio Lower Upper
43 100
58 36.0 32.4 48.6





#54

cis-1,3-Dichloropropene

Concen: 0.20 ug/l

RT: 9.90 min Scan# 2586

Delta R.T. 0.06 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

PB112510ZHE#03

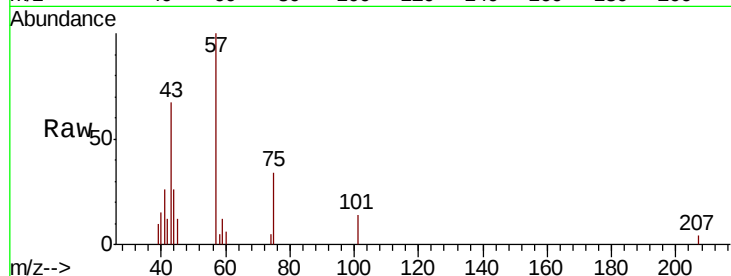
Tot Ion: 75 Resp: 2463

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.2#

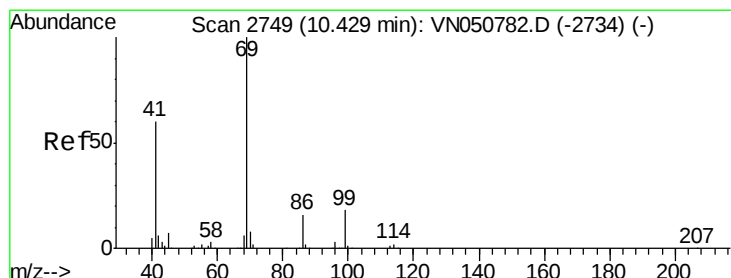
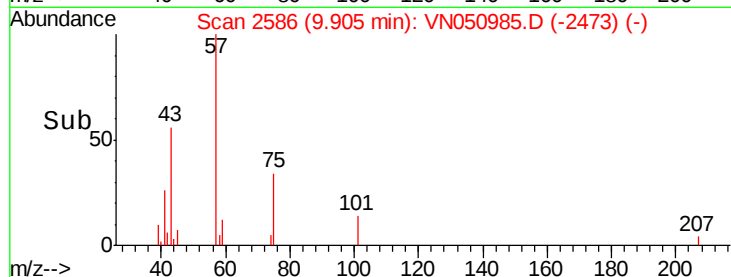
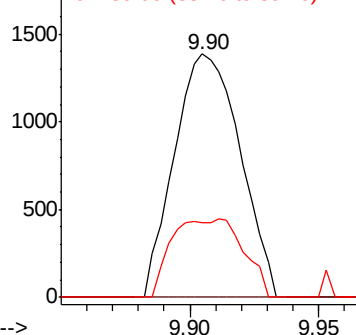
39 30.4 33.0 49.4#



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



#56

Ethyl methacrylate

Concen: 2.37 ug/l

RT: 10.27 min Scan# 2700

Delta R.T. -0.16 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

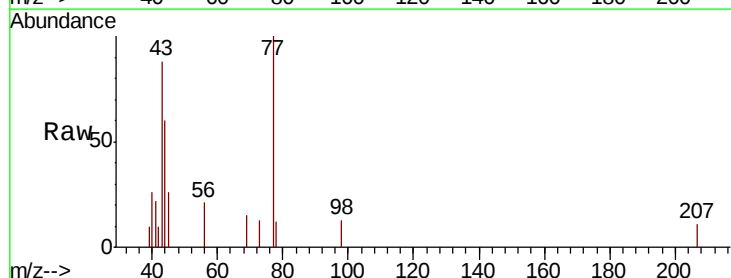
Tgt Ion: 69 Resp: 172

Ion Ratio Lower Upper

69 100

41 168.0 48.3 72.5#

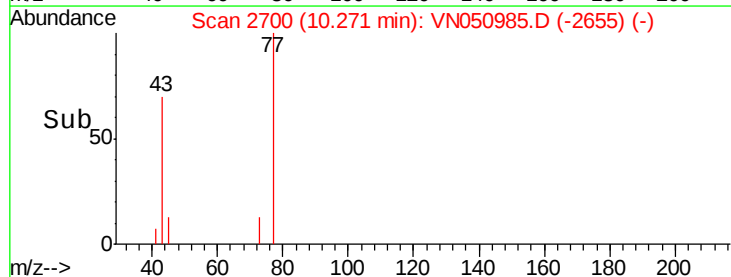
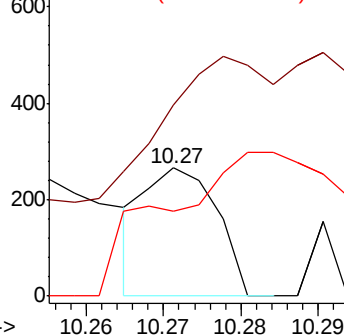
39 298.3 24.0 36.0#

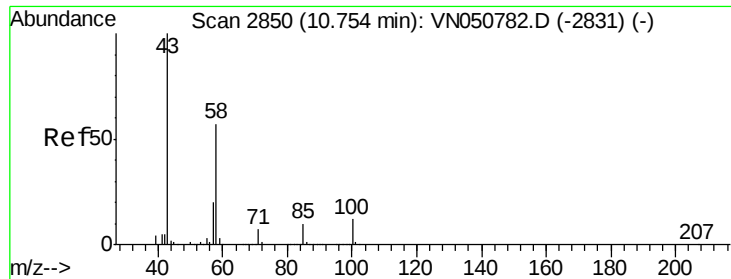


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#59

2-Hexanone

Concen: 3.64 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

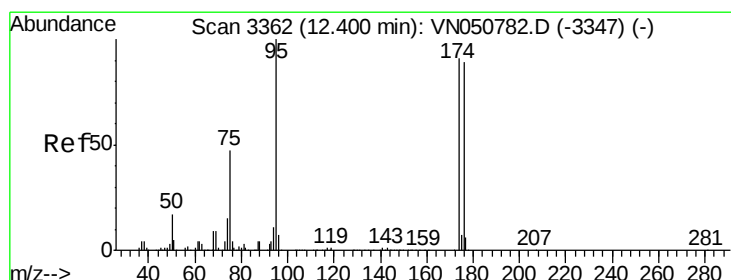
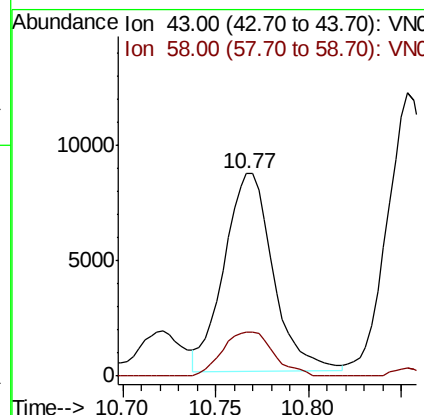
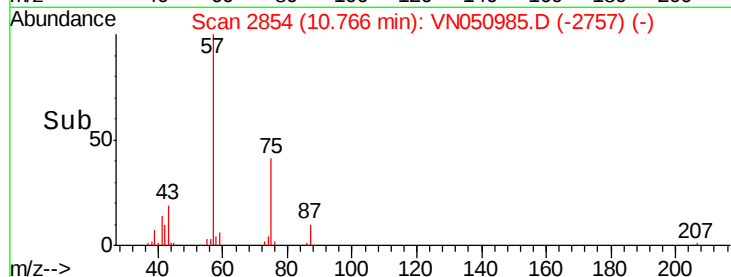
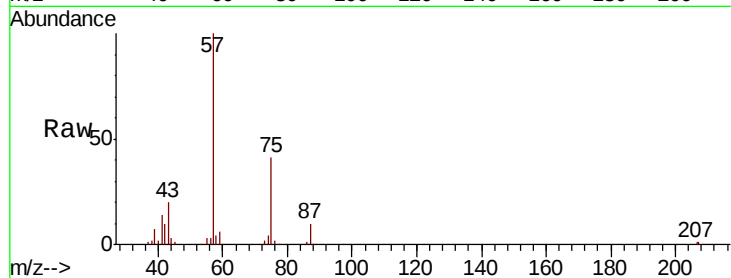
PB112510ZHE#03

Tot Ion: 43 Resp: 15689

Ion Ratio Lower Upper

43 100

58 23.3 28.3 85.0#



#62

4-Bromofluorobenzene

Concen: 34.63 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

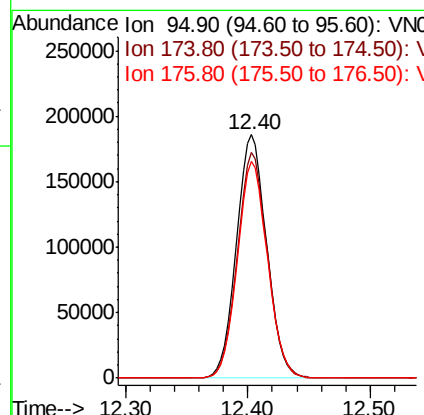
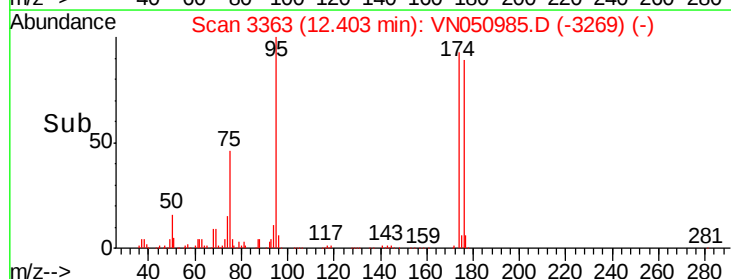
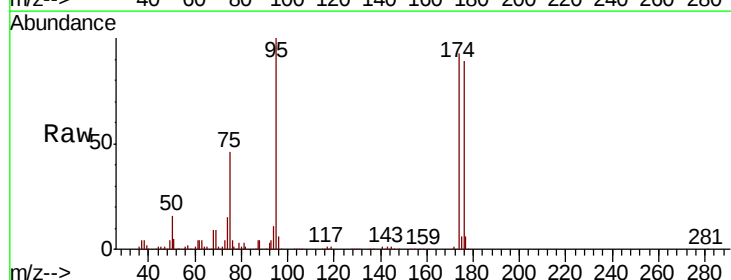
Tgt Ion: 95 Resp: 319051

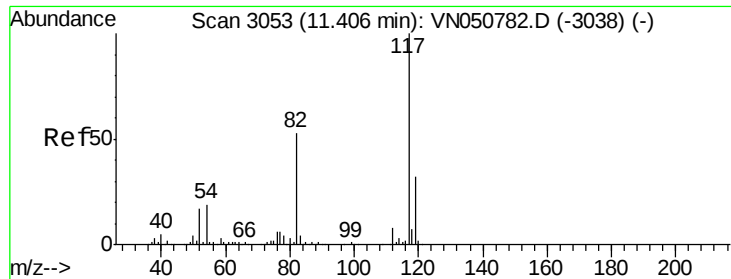
Ion Ratio Lower Upper

95 100

174 92.6 0.0 183.0

176 88.9 0.0 178.8

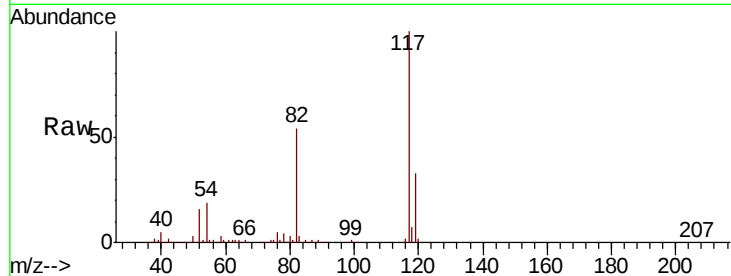




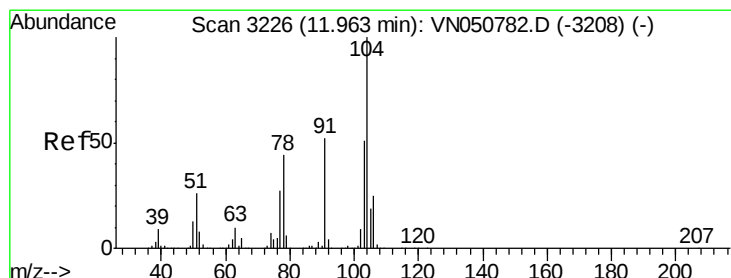
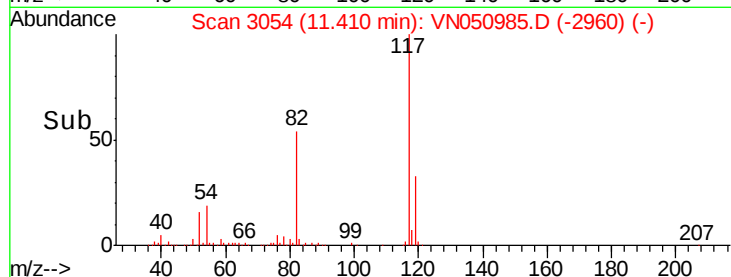
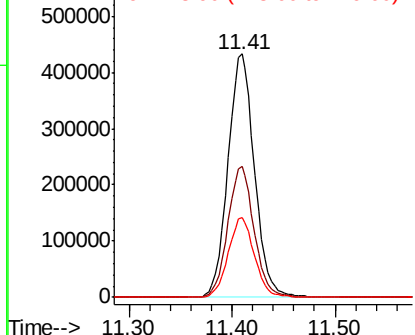
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
PB112510ZHE#03

Tot Ion:117 Resp: 774298
Ion Ratio Lower Upper
117 100
82 53.9 42.6 64.0
119 32.7 25.8 38.6

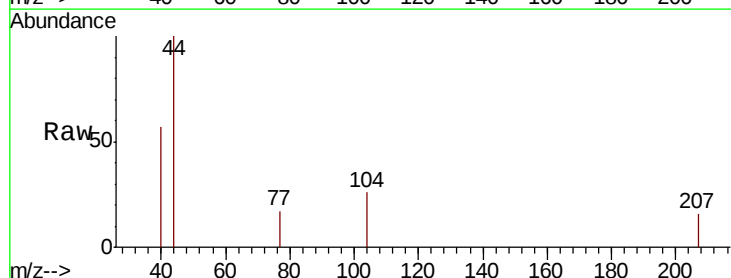


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

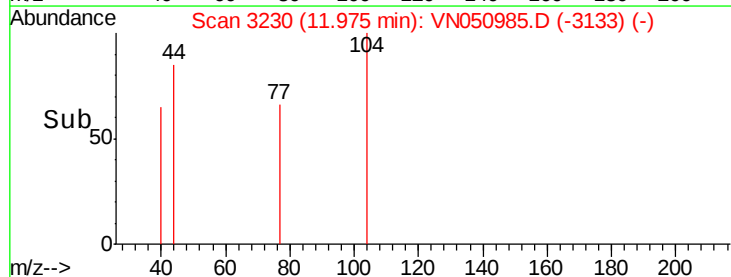
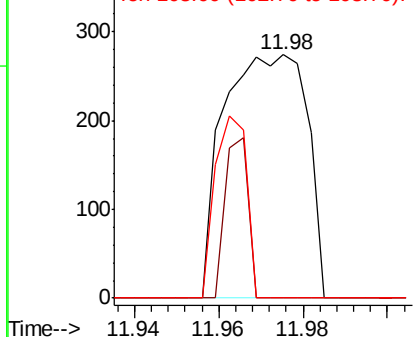


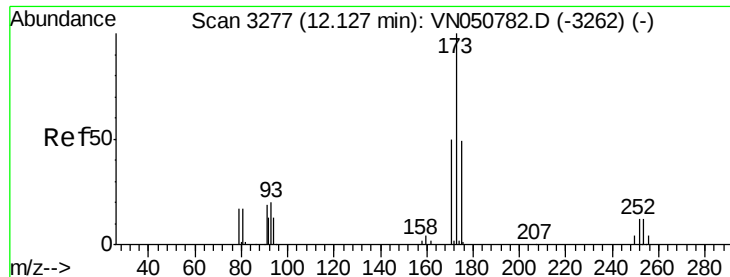
#70
Styrene
Concen: 1.29 ug/l
RT: 11.98 min Scan# 3230
Delta R.T. 0.01 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Tgt Ion:104 Resp: 373
Ion Ratio Lower Upper
104 100
78 18.2 38.2 57.4#
103 28.2 44.4 66.6#



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





#71

Bromoform

Concen: 0.28 ug/l

RT: 12.40 min Scan# 3362

Delta R.T. 0.27 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

PB112510ZHE#03

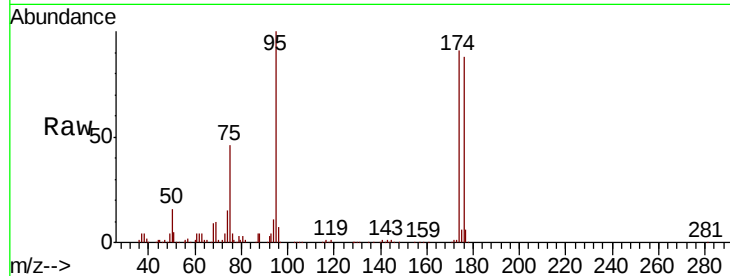
Tot Ion:173 Resp: 1417

Ion Ratio Lower Upper

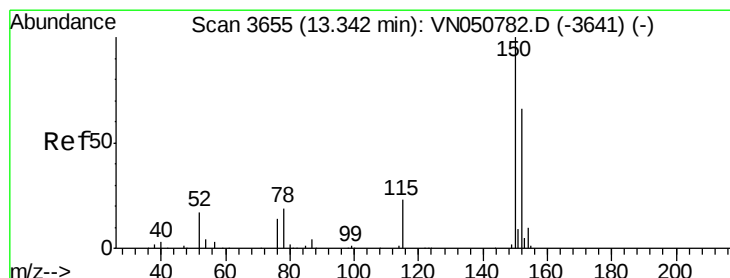
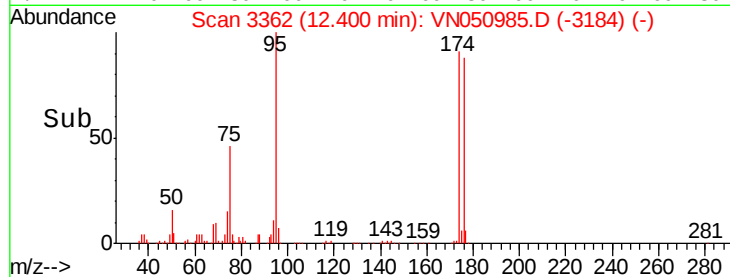
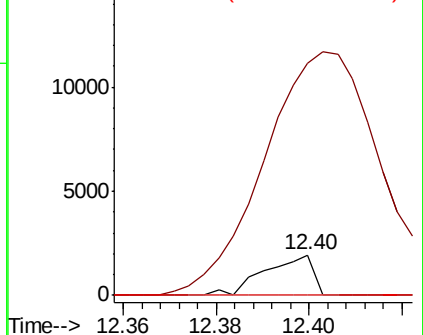
173 100

175 1212.2 24.4 73.4#

254 0.0 0.1 0.1#



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: VN050985.D

Acq: 31 Aug 2018 14:01

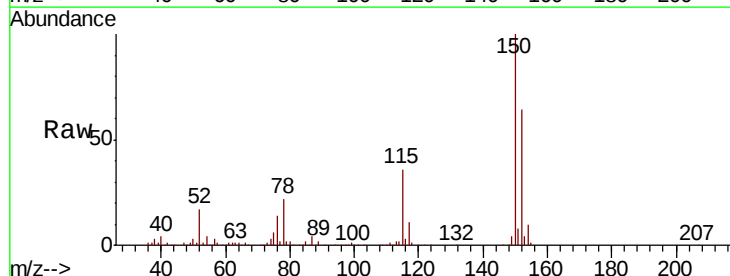
Tgt Ion:152 Resp: 228838

Ion Ratio Lower Upper

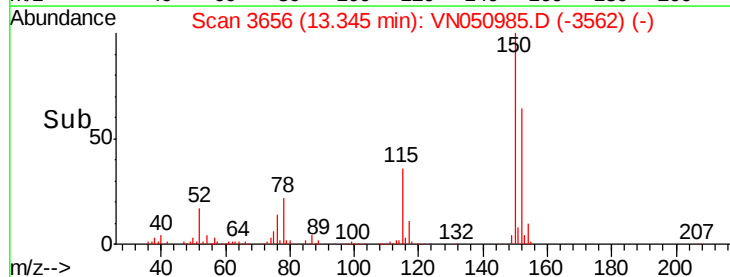
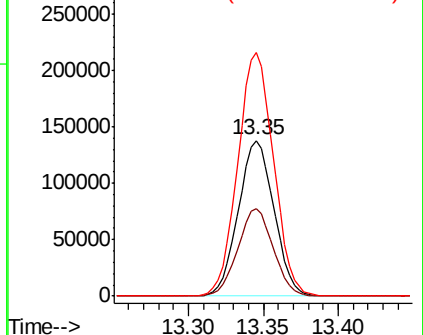
152 100

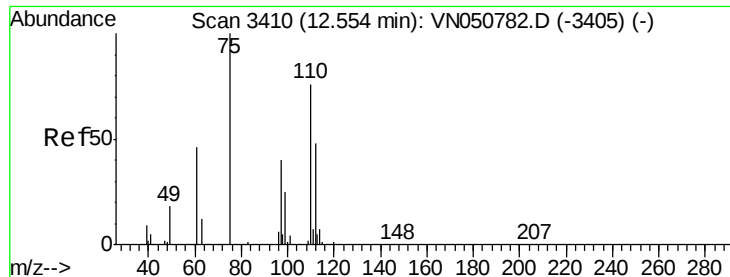
115 55.7 27.8 83.4

150 157.0 0.0 351.4



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 36.69 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

Instrument :

MSVOA_N

ClientSampleId :

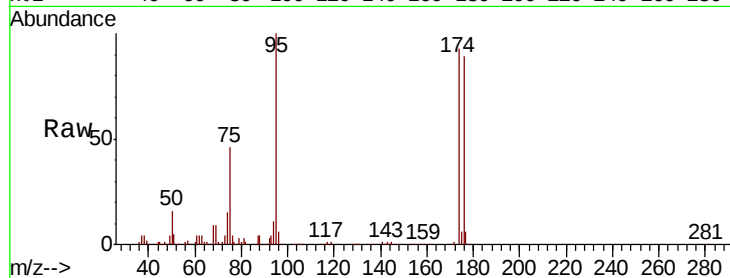
PB112510ZHE#03

Tot Ion: 75 Resp: 147066

Ion Ratio Lower Upper

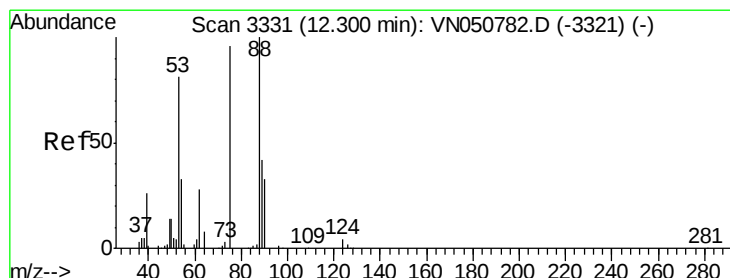
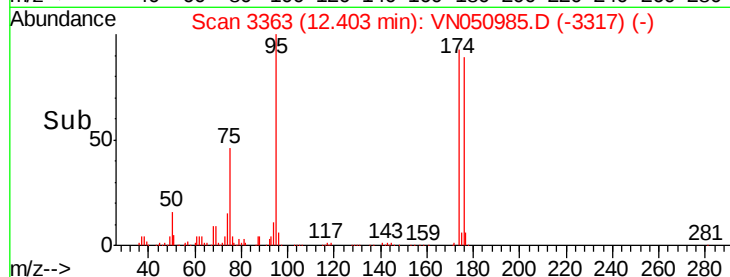
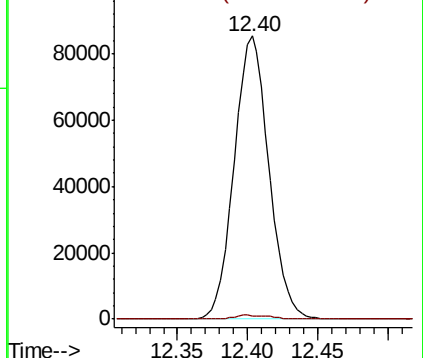
75 100

77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 124.04 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050985.D

Acq: 31 Aug 2018 14:01

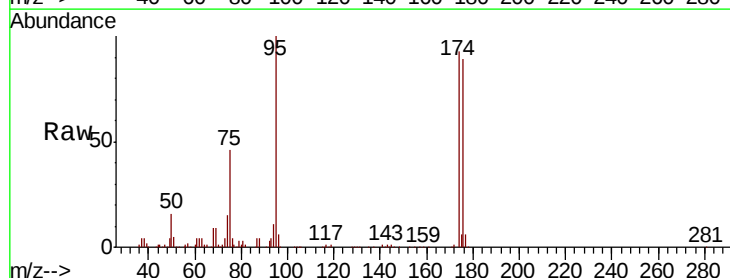
Tgt Ion: 75 Resp: 147066

Ion Ratio Lower Upper

75 100

53 0.1 68.9 103.3#

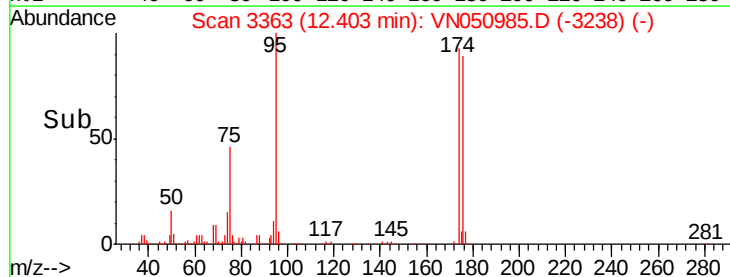
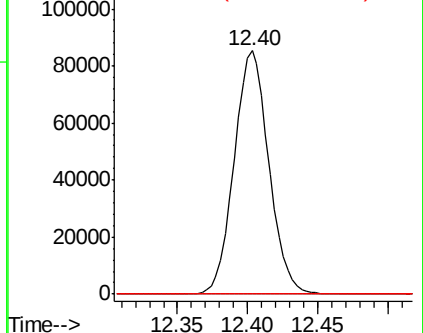
89 0.0 36.1 54.1#

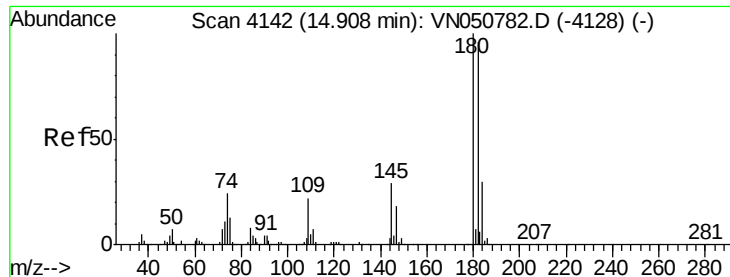


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

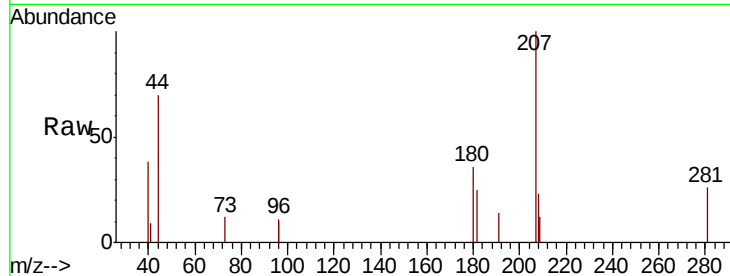




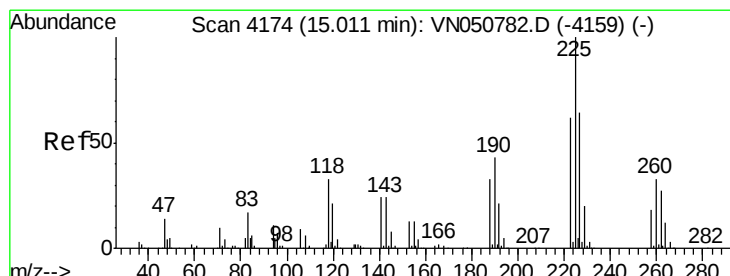
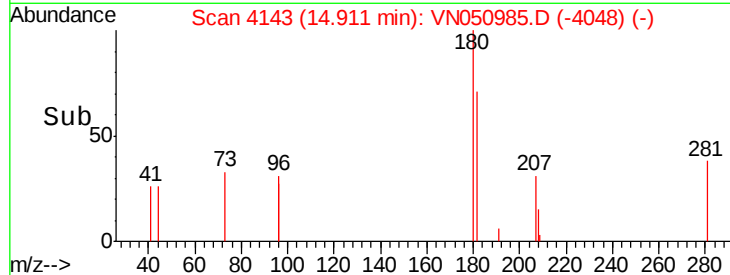
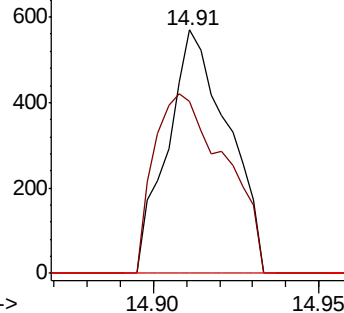
#93
 1,2,4-Trichlorobenzene
 Concen: 4.23 ug/l
 RT: 14.91 min Scan# 4143
 Delta R.T. 0.00 min
 Lab File: VN050985.D
 Acq: 31 Aug 2018 14:01

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112510ZHE#03

Tot Ion:180 Resp: 727
 Ion Ratio Lower Upper
 180 100
 182 86.9 48.2 144.6
 145 0.0 14.1 42.2#

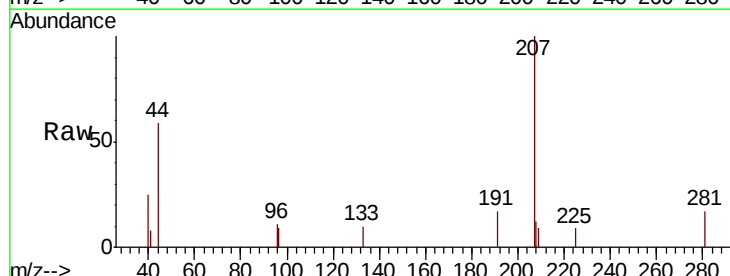


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

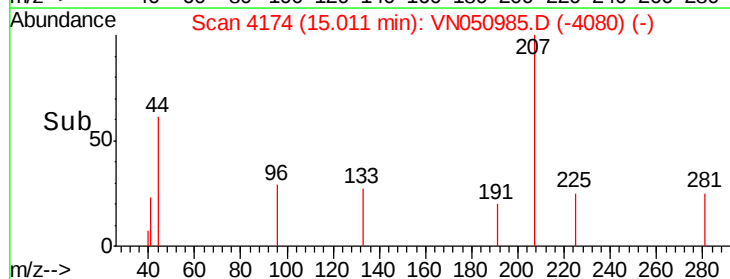
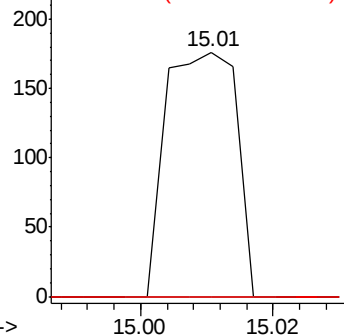


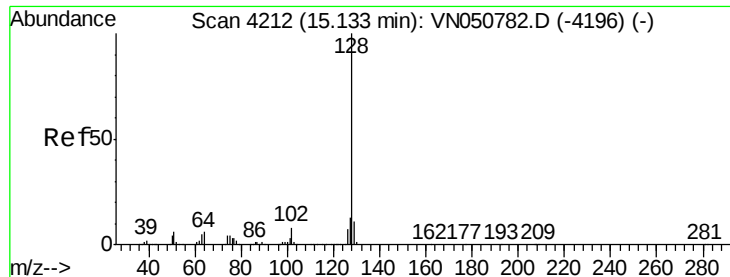
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.01 min Scan# 4174
 Delta R.T. 0.00 min
 Lab File: VN050985.D
 Acq: 31 Aug 2018 14:01

Tgt Ion:225 Resp: 130
 Ion Ratio Lower Upper
 225 100
 223 0.0 31.3 93.8#
 227 0.0 32.0 96.2#



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

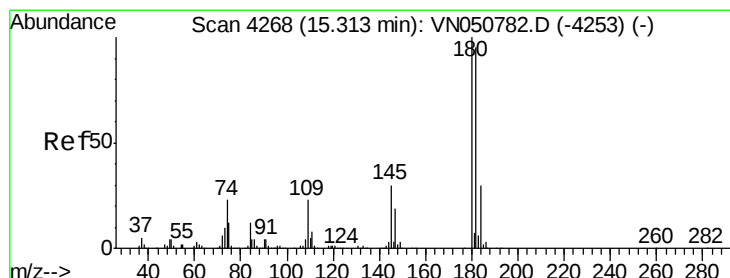
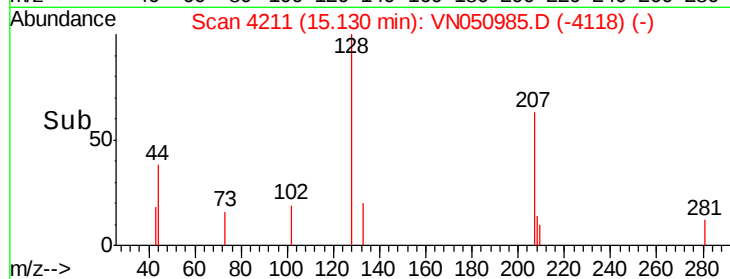
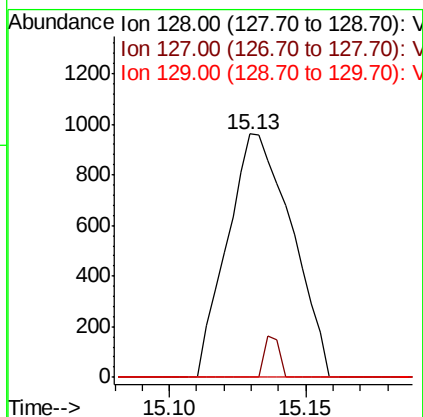
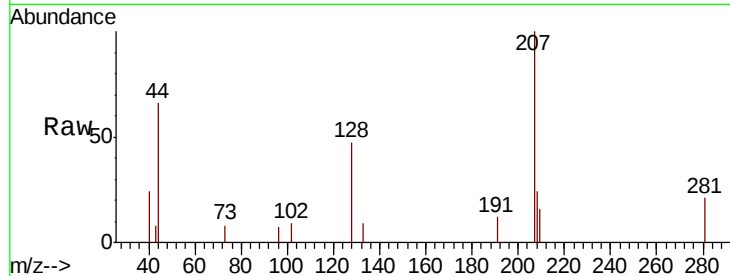




#95
Naphthalene
Concen: 5.55 ug/l
RT: 15.13 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
PB112510ZHE#03

Tot Ion:128 Resp: 1576
Ion Ratio Lower Upper
128 100
127 3.9 10.5 15.7#
129 0.0 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 3.42 ug/l
RT: 15.32 min Scan# 4271
Delta R.T. 0.01 min
Lab File: VN050985.D
Acq: 31 Aug 2018 14:01

Tgt Ion:180 Resp: 565
Ion Ratio Lower Upper
180 100
182 115.6 48.0 144.2
145 0.0 15.2 45.6#

