

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN120518\
 Data File : VN052672.D
 Acq On : 5 Dec 2018 13:20
 Operator : MD\SY
 Sample : PB115330ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115330ZHE#03

Quant Time: Dec 06 04:27:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 03 03:24:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1149012	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1790916	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1587646	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	587057	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	608756	48.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.32%	
35) Dibromofluoromethane	7.59	113	553249	50.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.22%	
50) Toluene-d8	10.09	98	2184829	50.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.68%	
62) 4-Bromofluorobenzene	12.40	95	686238	47.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.04%	

Target Compounds

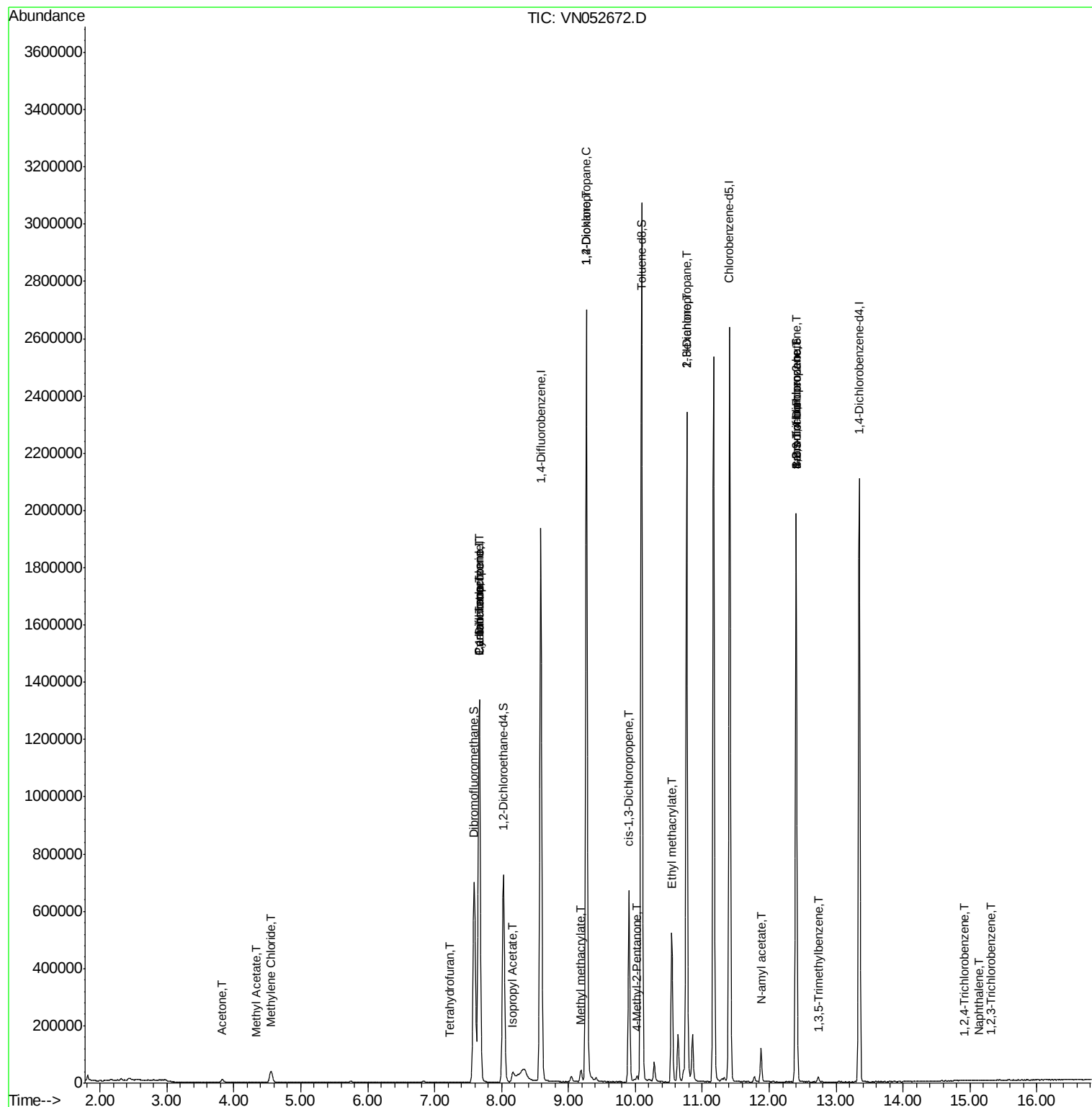
						Qvalue
16) Acetone	3.82	43	18454	5.592	ug/l	97
18) Methyl Acetate	4.34	43	5141	0.543	ug/l #	69
20) Methylene Chloride	4.55	84	30664	2.375	ug/l	97
29) Tetrahydrofuran	7.22	42	1871	0.620	ug/l #	53
31) Cyclohexane	7.66	56	19430	0.541	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	79510	4.701	ug/l #	50
38) Carbon Tetrachloride	7.67	117	103030	6.730	ug/l #	16
43) Isopropyl Acetate	8.17	43	54683	3.131	ug/l #	78
45) 1,2-Dichloropropane	9.27	63	3297	0.246	ug/l #	43
48) Methyl methacrylate	9.18	41	13428	1.474	ug/l #	13
49) 1,4-Dioxane	9.27	88	189	2.000	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	15841	1.616	ug/l #	36
54) cis-1,3-Dichloropropene	9.90	75	121270	6.522	ug/l #	63
56) Ethyl methacrylate	10.54	69	1517	2.791	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	23337	1.255	ug/l #	43
59) 2-Hexanone	10.77	43	339898	51.677	ug/l #	51
71) Bromoform	12.40	173	4167	0.553	ug/l #	1
74) N-amyl acetate	11.88	43	38541	3.312	ug/l #	52
76) 1,2,3-Trichloropropane	12.40	75	326794	36.099	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	8392	0.228	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	326794	120.553	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	456	2.871	ug/l #	84
95) Naphthalene	15.13	128	1014	3.471	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.32	180	317	2.758	ug/l #	79

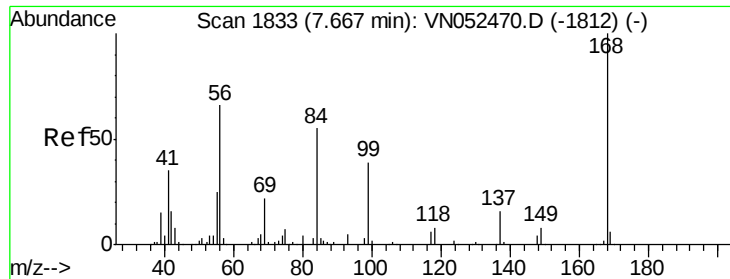
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN120518\
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Quant Time: Dec 06 04:27:19 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

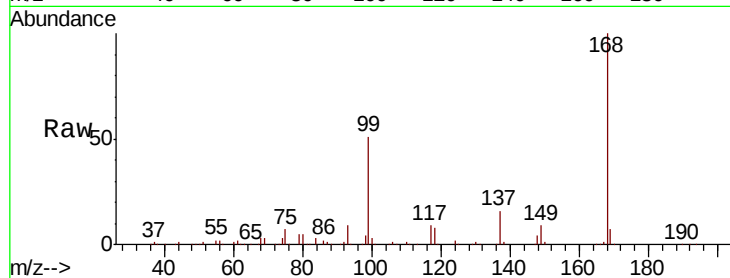
PB115330ZHE#03

Tot Ion:168 Resp: 1149012

Ion Ratio Lower Upper

168 100

99 51.0 41.7 62.5



Abundance Ion 167.90 (167.60 to 168.60): VN052470.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN052470.D (-1812) (-)

7.67

500000

400000

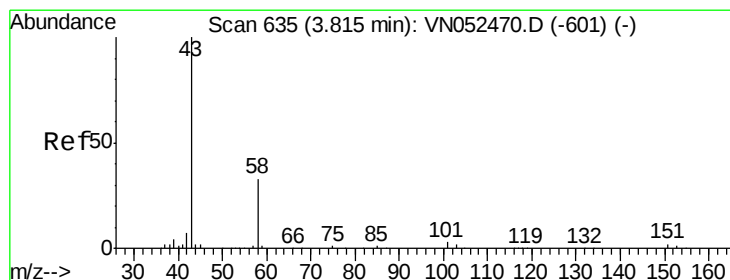
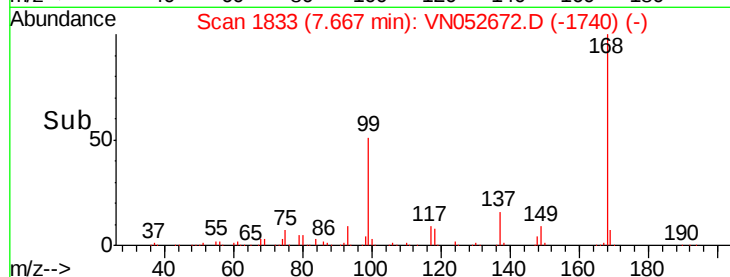
300000

200000

100000

0

Time-->



#16

Acetone

Concen: 5.592 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052672.D

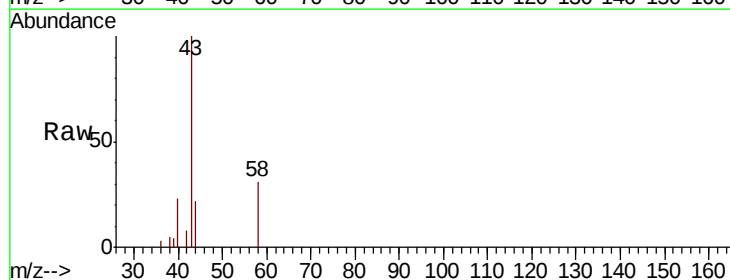
Acq: 5 Dec 2018 13:20

Tgt Ion: 43 Resp: 18454

Ion Ratio Lower Upper

43 100

58 30.6 26.0 39.0



Abundance Ion 43.00 (42.70 to 43.70): VN052470.D (-601) (-)

Ion 58.00 (57.70 to 58.70): VN052470.D (-601) (-)

3.82

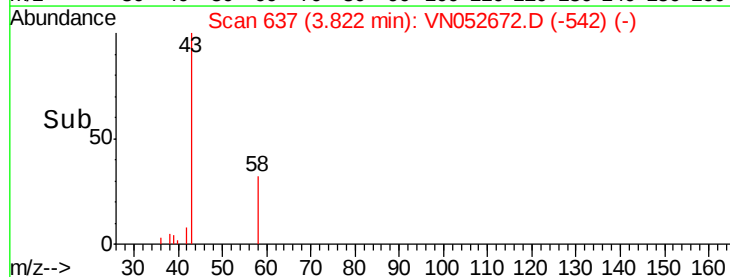
6000

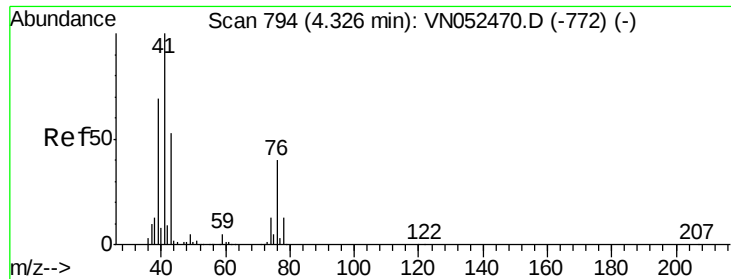
4000

2000

0

Time-->

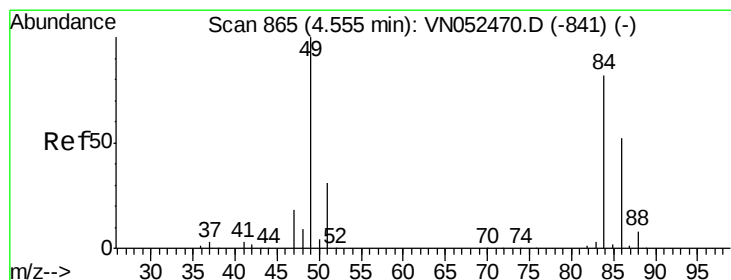
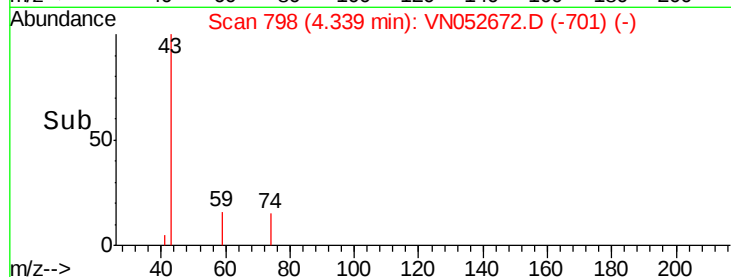
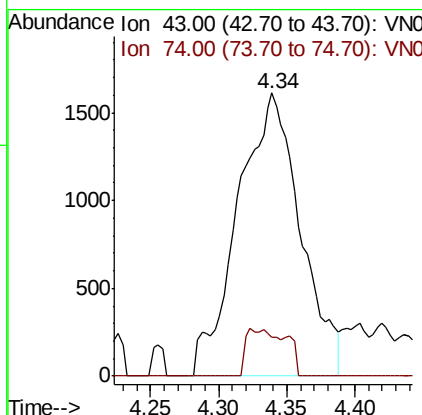
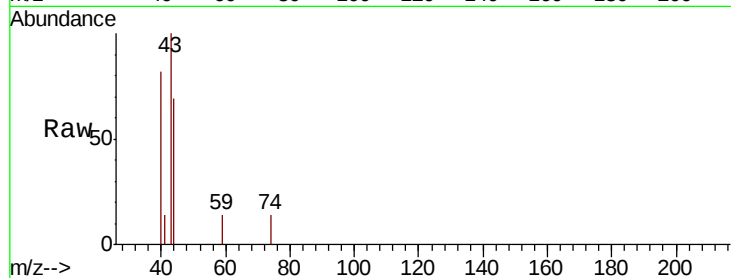




#18
Methyl Acetate
Concen: 0.543 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.01 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

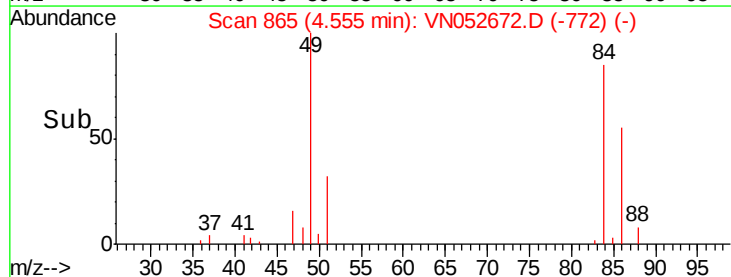
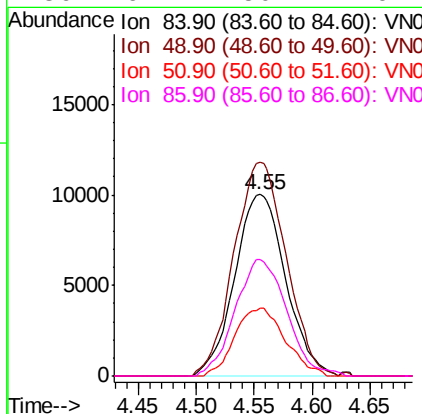
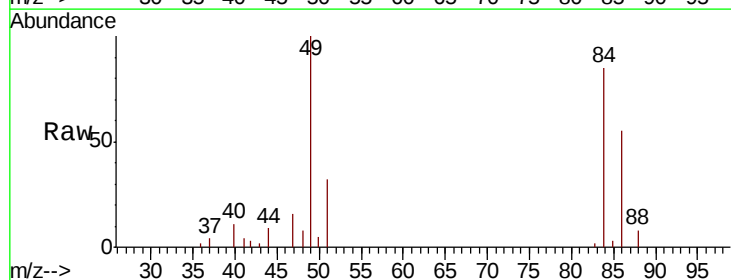
Instrument :
MSVOA_N
ClientSampleId :
PB115330ZHE#03

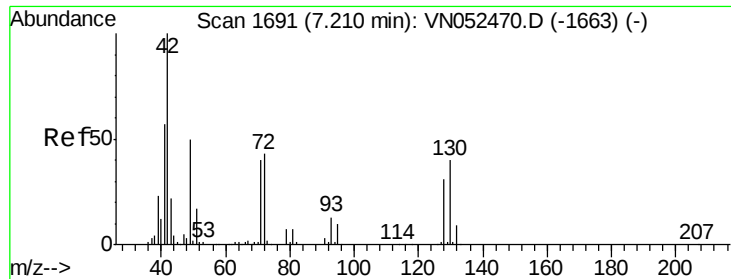
Tot Ion: 43 Resp: 5141
Ion Ratio Lower Upper
43 100
74 8.1 18.6 27.8#



#20
Methylene Chloride
Concen: 2.375 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

Tgt Ion: 84 Resp: 30664
Ion Ratio Lower Upper
84 100
49 117.6 98.0 147.0
51 37.1 30.1 45.1
86 64.4 50.7 76.1





#29

Tetrahydrofuran

Concen: 0.620 ug/l

RT: 7.22 min Scan# 1695

Delta R.T. 0.01 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

PB115330ZHE#03

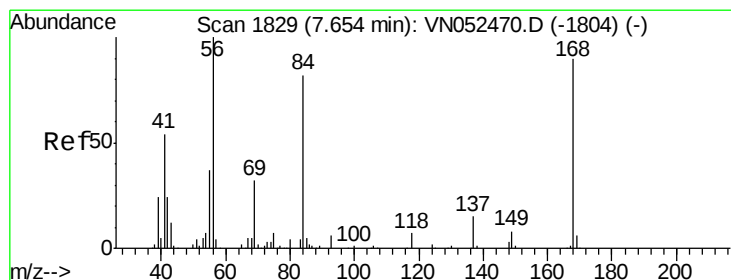
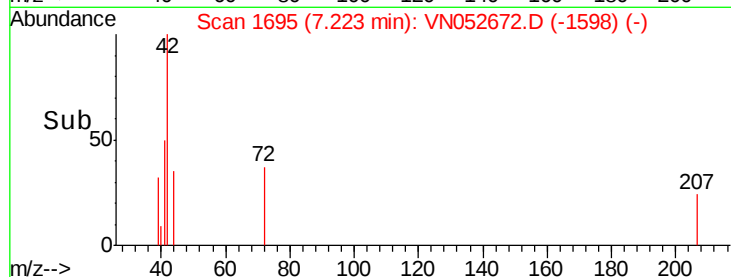
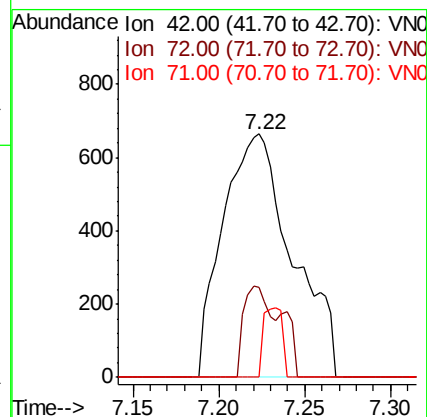
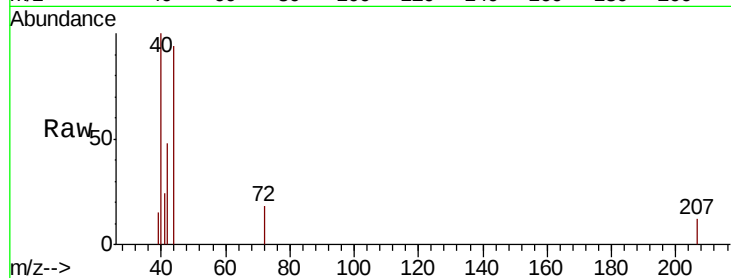
Tot Ion: 42 Resp: 1871

Ion Ratio Lower Upper

42 100

72 14.8 33.3 49.9#

71 7.6 32.0 48.0#



#31

Cyclohexane

Concen: 0.541 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

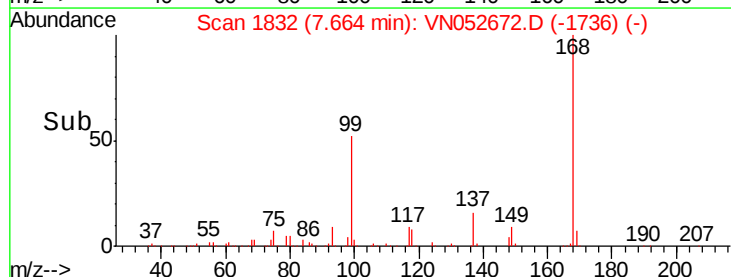
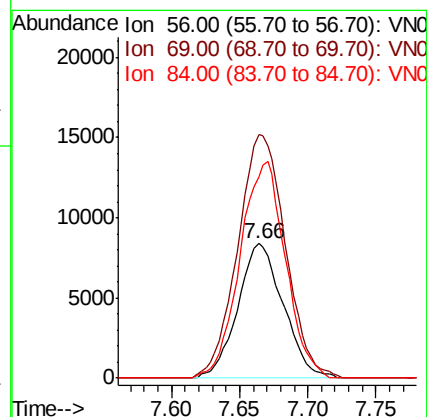
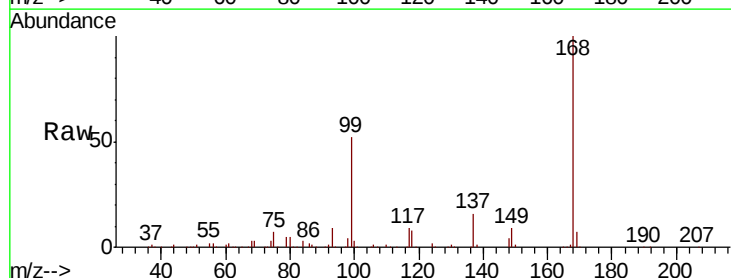
Tgt Ion: 56 Resp: 19430

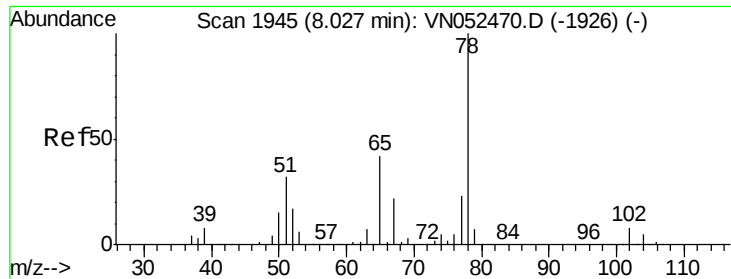
Ion Ratio Lower Upper

56 100

69 180.8 25.8 38.6#

84 149.8 65.3 97.9#





#33

1,2-Dichloroethane-d4

Concen: Below ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

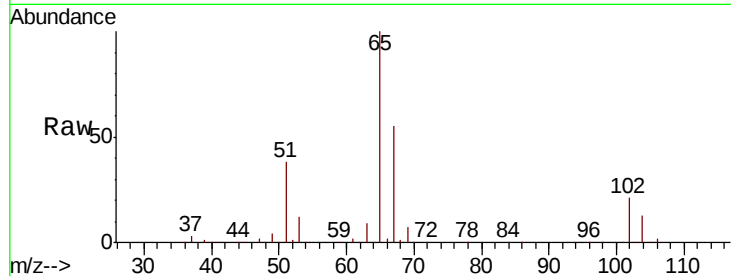
PB115330ZHE#03

Tot Ion: 65 Resp: 608756

Ion Ratio Lower Upper

65 100

67 54.7 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN052672.D (-1852) (-)

Ion 66.90 (66.60 to 67.60): VN052672.D (-1852) (-)

8.03

250000

200000

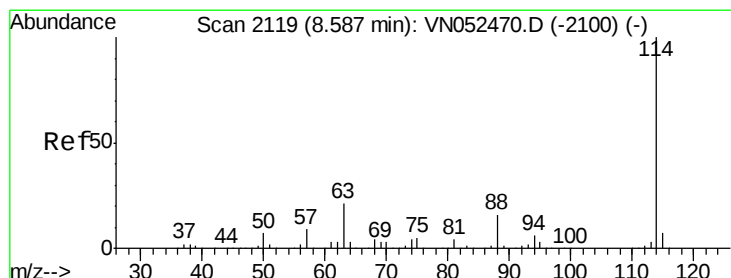
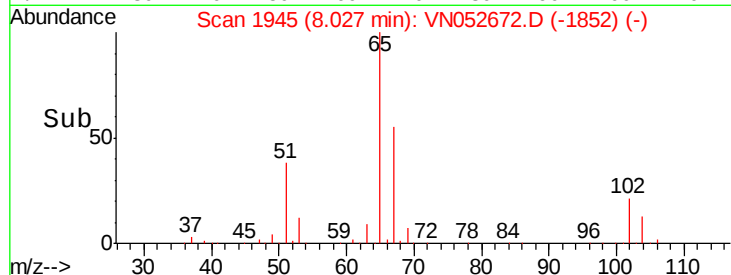
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

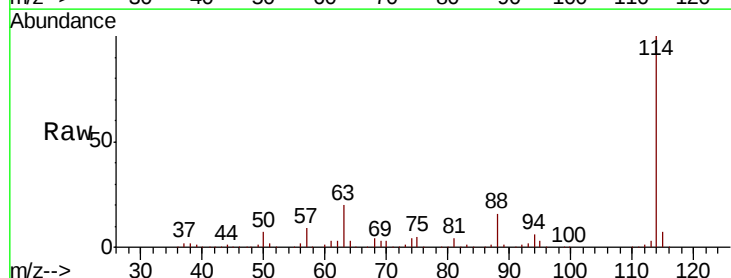
Tgt Ion: 114 Resp: 1790916

Ion Ratio Lower Upper

114 100

63 20.0 0.0 41.8

88 15.5 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): VN052672.D (-2026) (-)

Ion 63.00 (62.70 to 63.70): VN052672.D (-2026) (-)

Ion 87.90 (87.60 to 88.60): VN052672.D (-2026) (-)

8.59

1200000

1000000

800000

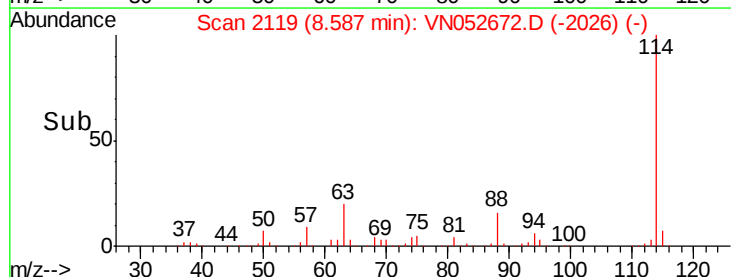
600000

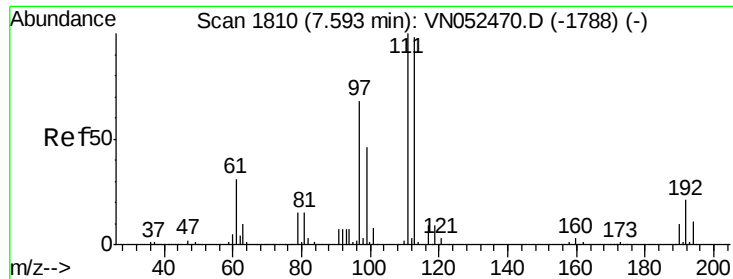
400000

200000

0

Time-->

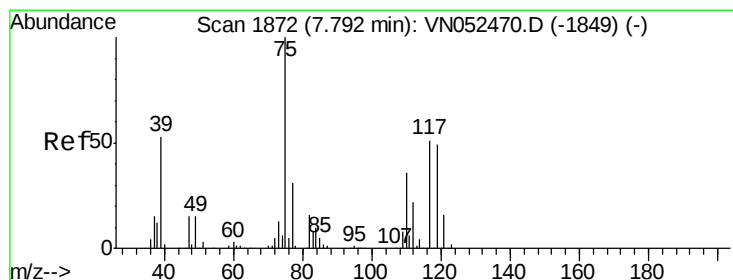
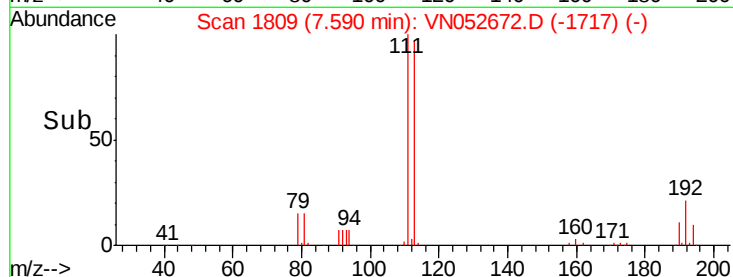
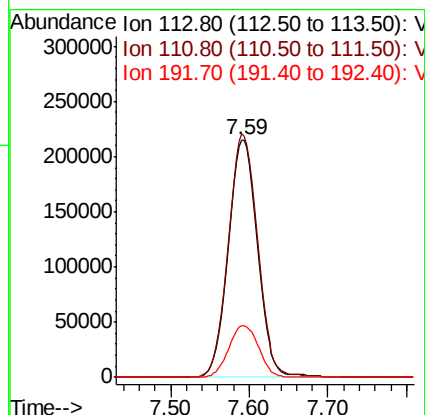
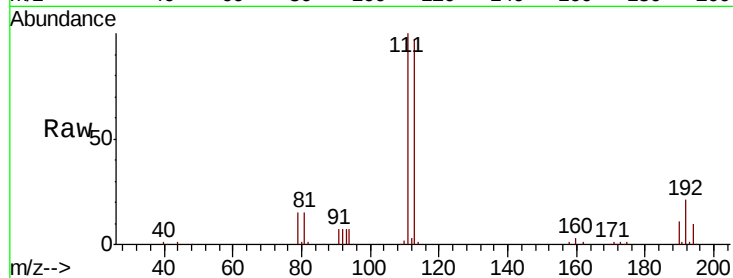




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN052672.D
 Acq: 5 Dec 2018 13:20

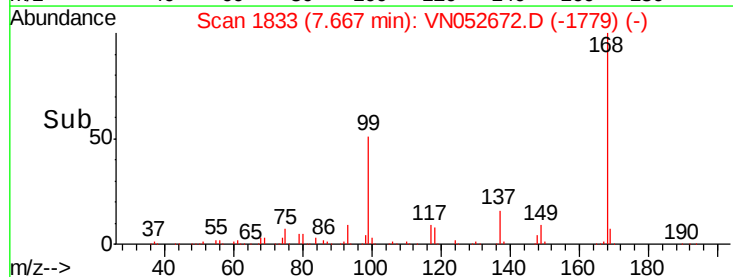
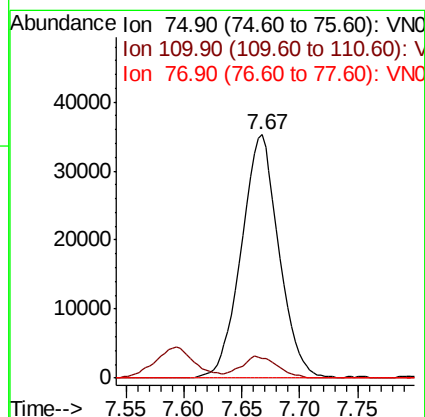
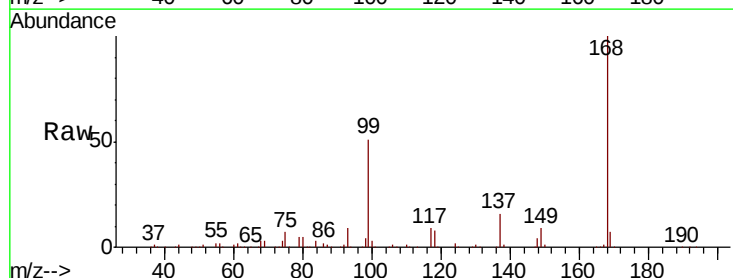
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115330ZHE#03

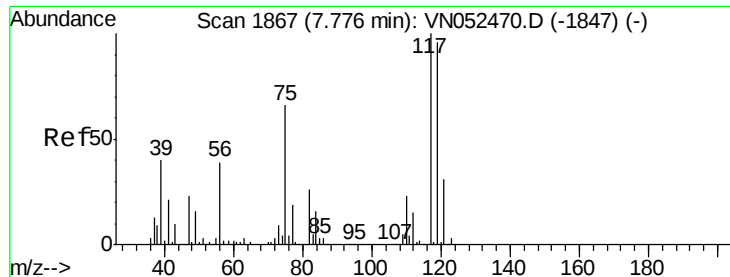
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.0	123.0
192	22.4	17.0	25.6



#36
 1,1-Dichloropropene
 Concen: 4.701 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN052672.D
 Acq: 5 Dec 2018 13:20

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.7	17.5	52.6#
77	0.0	24.5	36.7#





#38

Carbon Tetrachloride

Concen: 6.730 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

PB115330ZHE#03

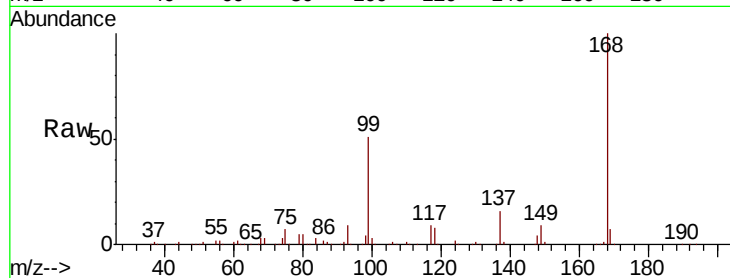
Tot Ion:117 Resp: 103030

Ion Ratio Lower Upper

117 100

119 5.0 76.8 115.2#

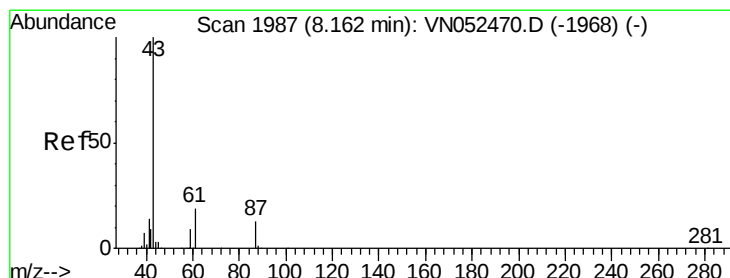
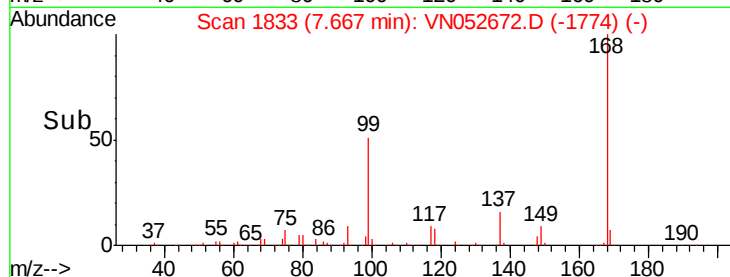
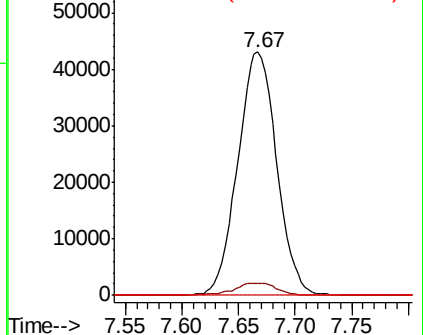
121 0.0 24.9 37.3#



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: 3.131 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

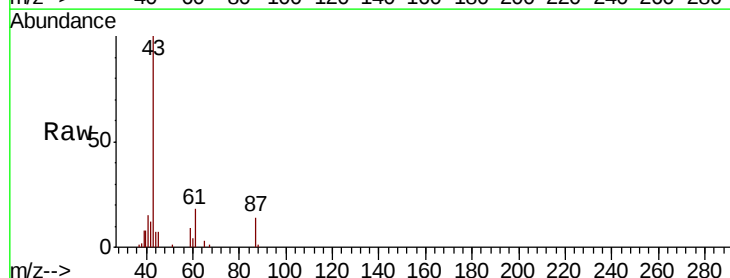
Tgt Ion: 43 Resp: 54683

Ion Ratio Lower Upper

43 100

61 14.6 24.1 36.1#

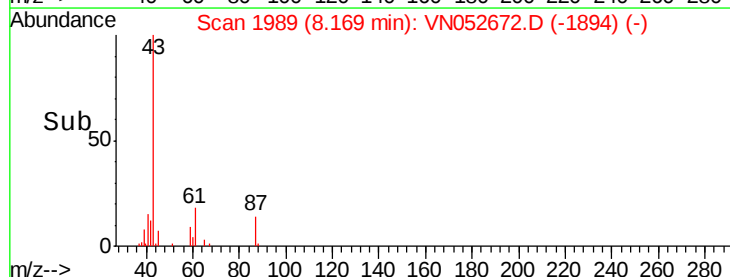
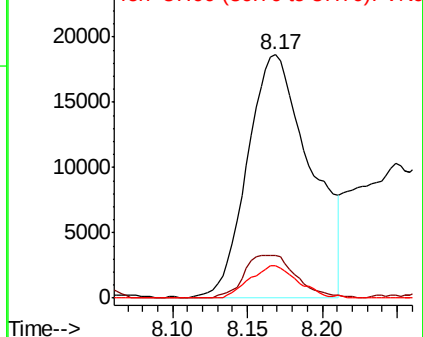
87 10.2 10.6 15.8#

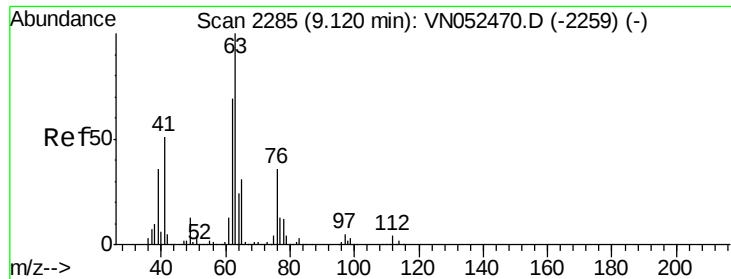


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.246 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

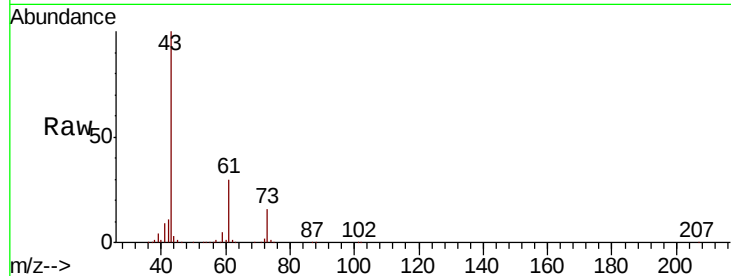
PB115330ZHE#03

Tot Ion: 63 Resp: 3297

Ion Ratio Lower Upper

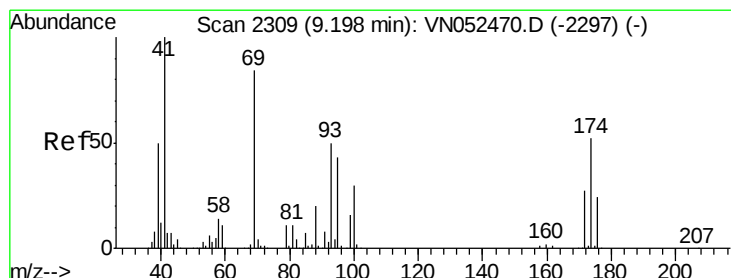
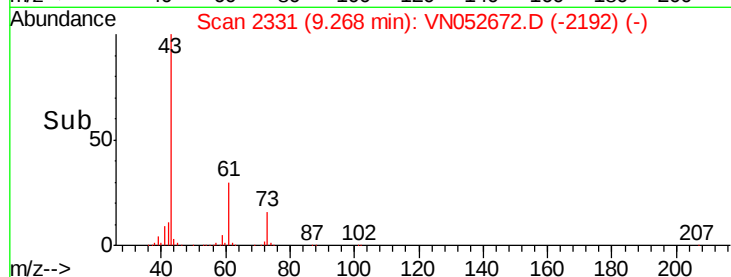
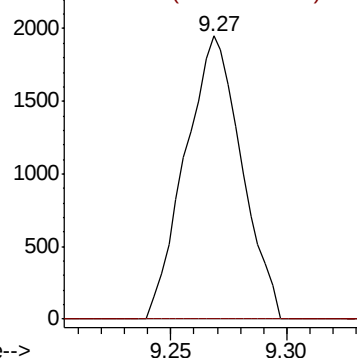
63 100

65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0



#48

Methyl methacrylate

Concen: 1.474 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

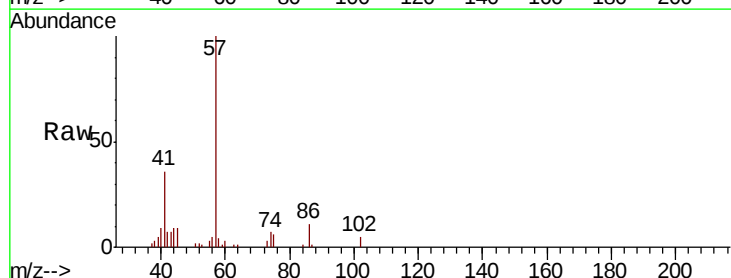
Tgt Ion: 41 Resp: 13428

Ion Ratio Lower Upper

41 100

69 0.0 70.0 105.0#

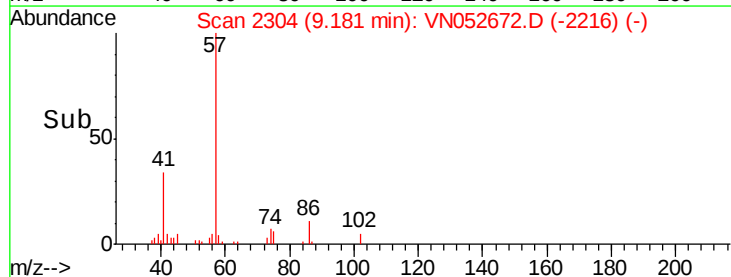
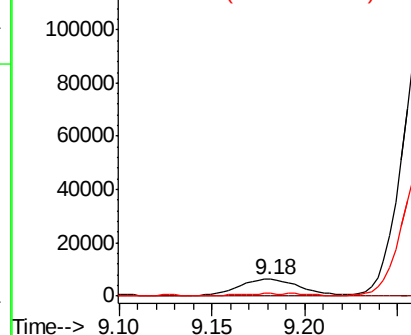
39 0.0 42.6 64.0#

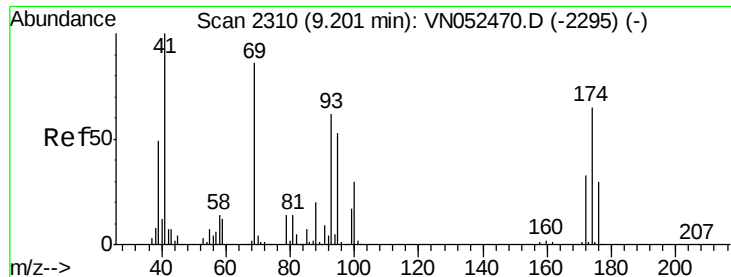


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#49

1,4-Dioxane

Concen: 2.000 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.07 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

PB115330ZHE#03

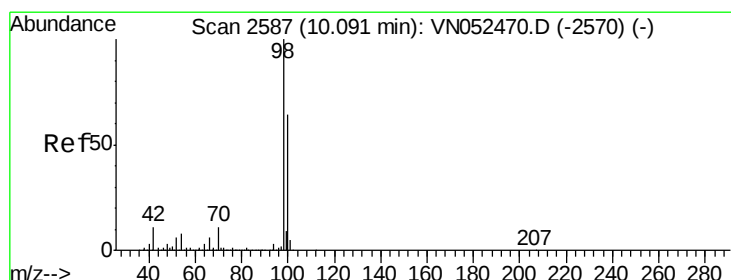
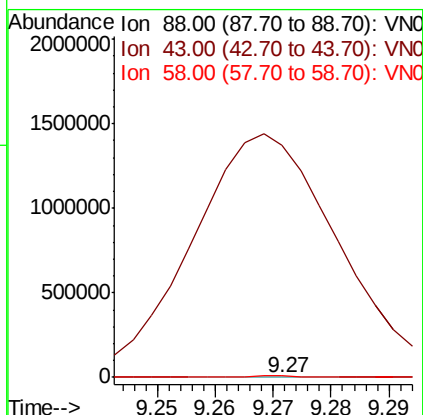
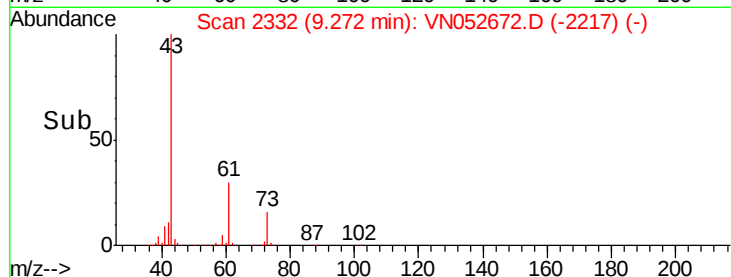
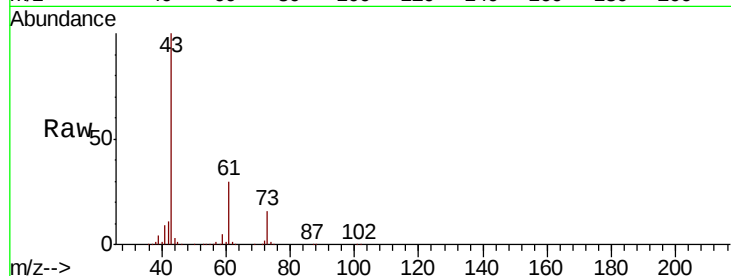
Tot Ion: 88 Resp: 189

Ion Ratio Lower Upper

88 100

43 1388867.2 26.4 39.6#

58 6659.8 55.4 83.0#



#50

Toluene-d8

Concen: 2.000 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN052672.D

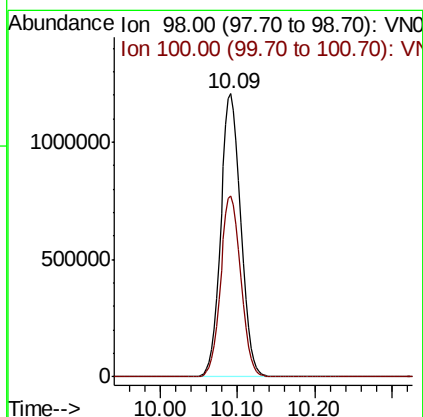
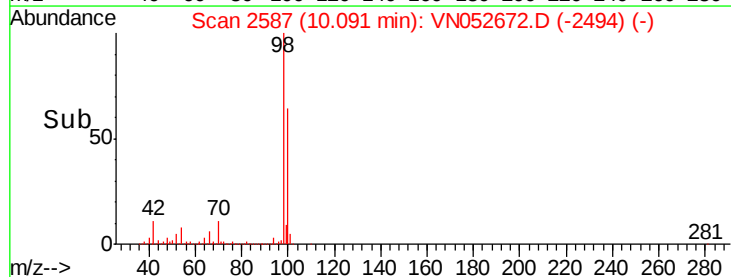
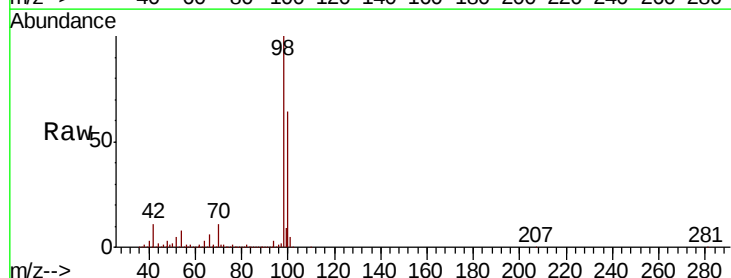
Acq: 5 Dec 2018 13:20

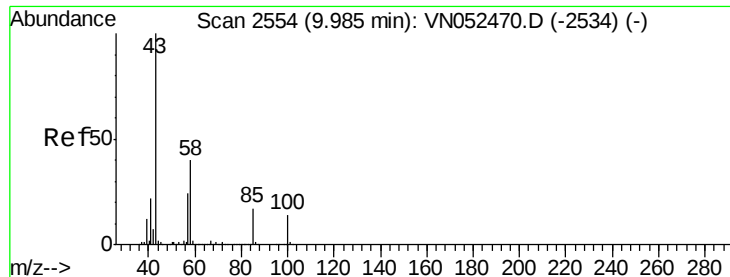
Tgt Ion: 98 Resp: 2184829

Ion Ratio Lower Upper

98 100

100 64.3 51.3 76.9





#51

4-Methyl-2-Pentanone

Concen: 1.616 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

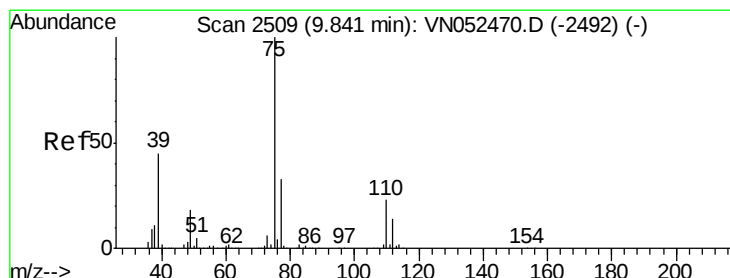
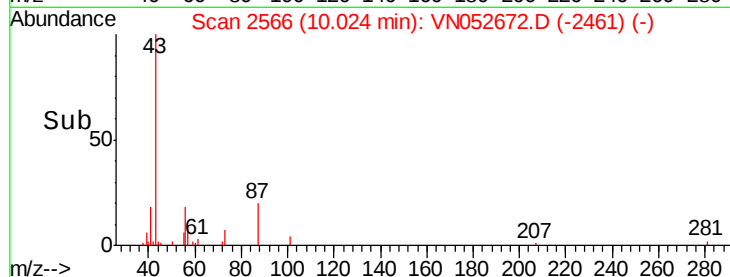
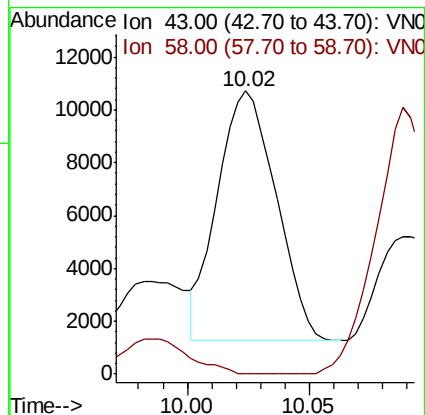
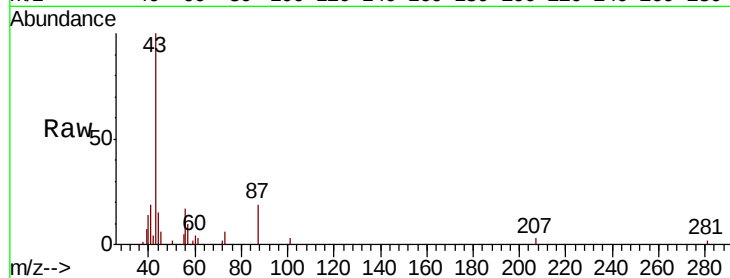
PB115330ZHE#03

Tot Ion: 43 Resp: 15841

Ion Ratio Lower Upper

43 100

58 0.0 31.5 47.3#



#54

cis-1,3-Dichloropropene

Concen: 6.522 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

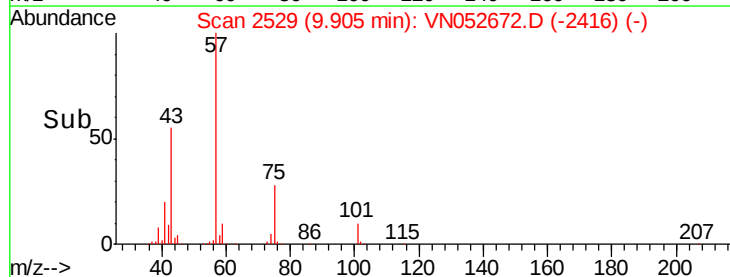
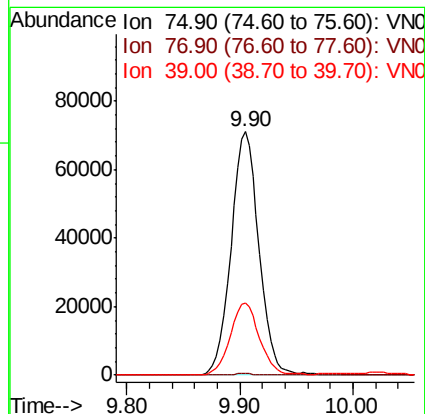
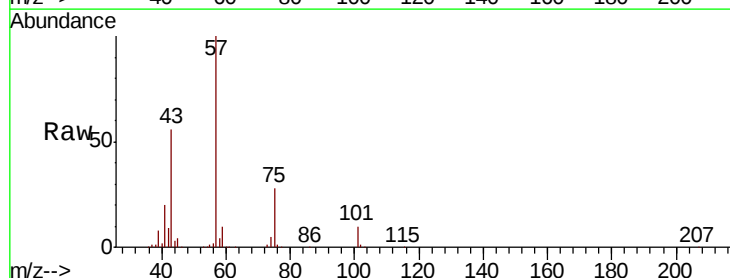
Tgt Ion: 75 Resp: 121270

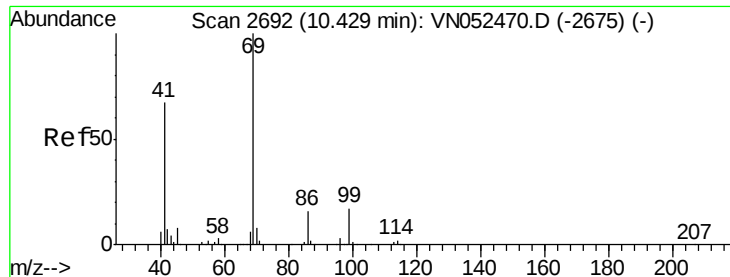
Ion Ratio Lower Upper

75 100

77 0.6 26.2 39.2#

39 29.8 36.0 54.0#





#56

Ethyl methacrylate

Concen: 2.791 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.11 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

PB115330ZHE#03

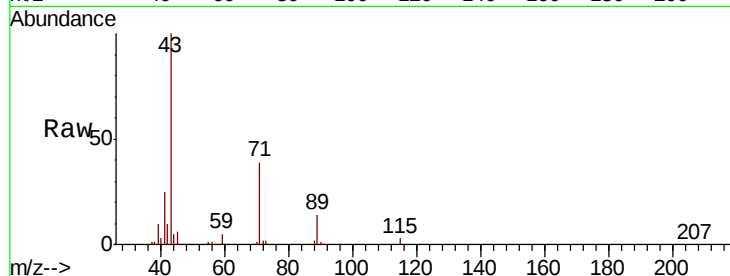
Tot Ion: 69 Resp: 1517

Ion Ratio Lower Upper

69 100

41 6362.3 52.6 79.0#

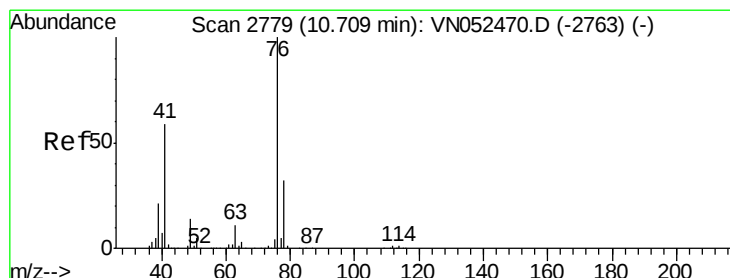
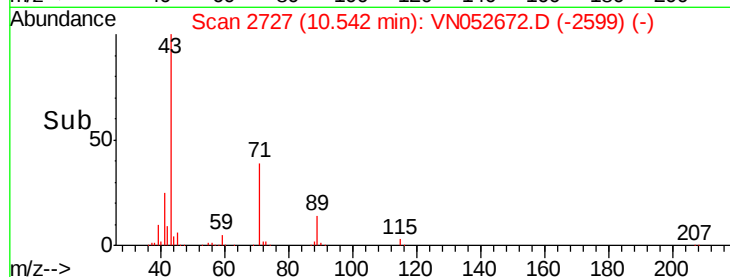
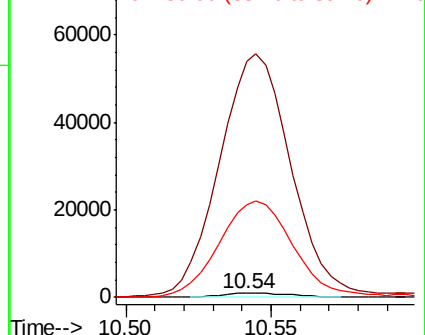
39 2592.8 25.9 38.9#



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



#57

1,3-Dichloropropane

Concen: 1.255 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.05 min

Lab File: VN052672.D

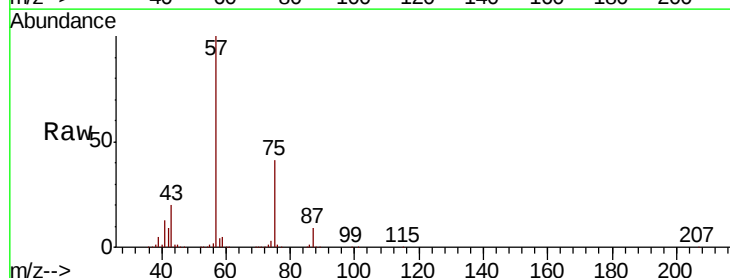
Acq: 5 Dec 2018 13:20

Tgt Ion: 76 Resp: 23337

Ion Ratio Lower Upper

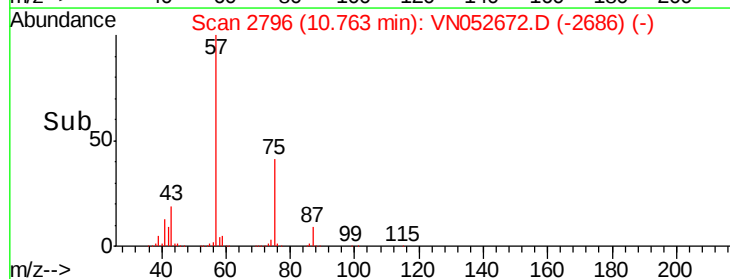
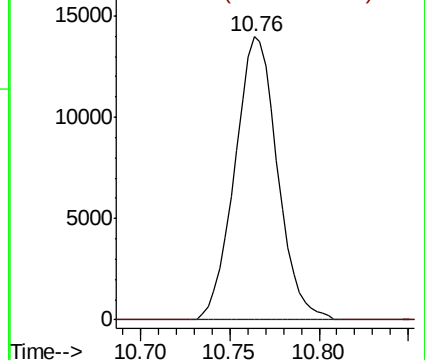
76 100

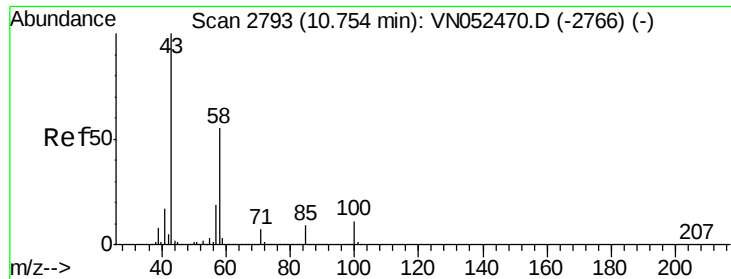
78 0.0 25.6 38.4#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

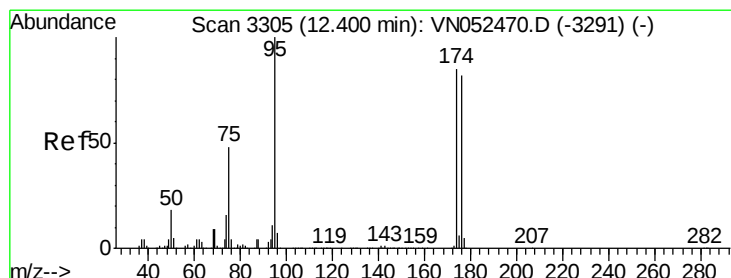
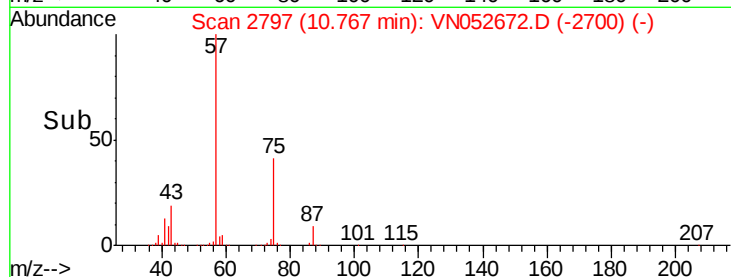
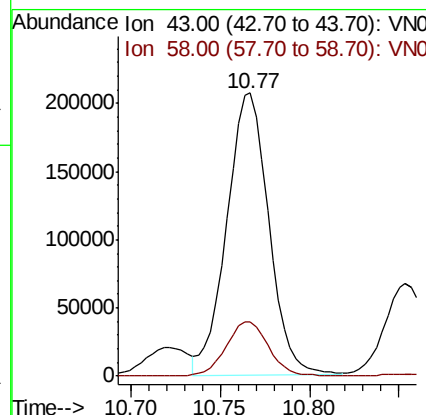
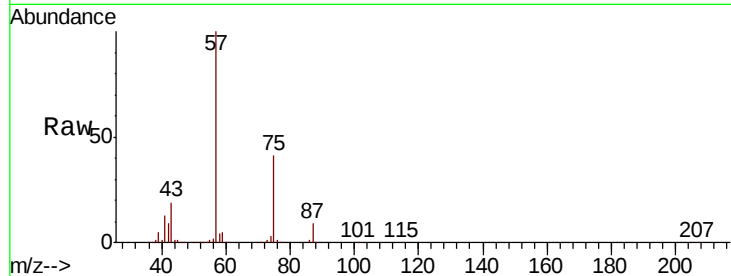




#59
2-Hexanone
Concen: 51.677 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

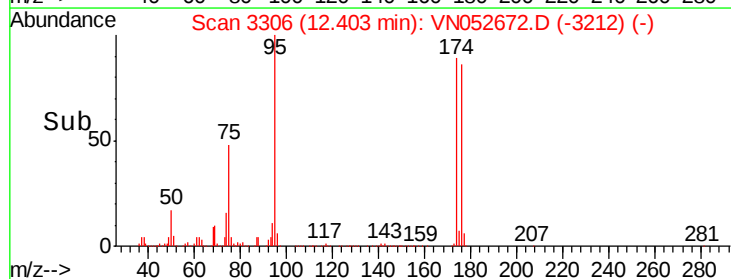
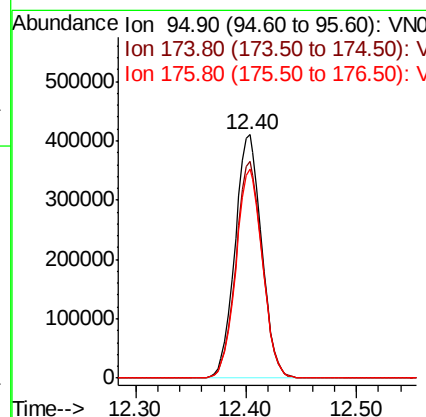
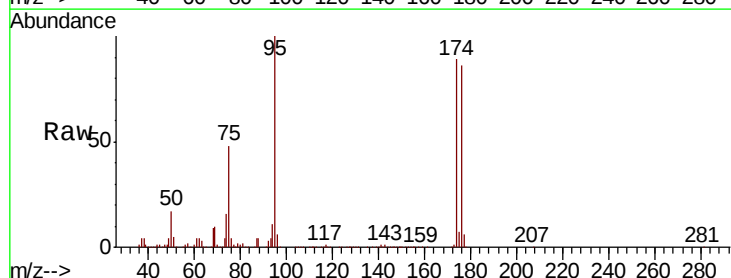
Instrument :
MSVOA_N
ClientSampleId :
PB115330ZHE#03

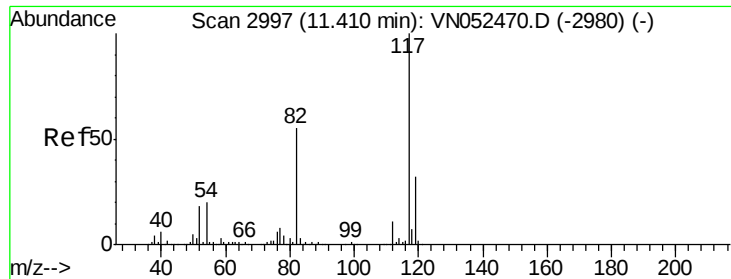
Tot Ion: 43 Resp: 339898
Ion Ratio Lower Upper
43 100
58 19.6 27.4 82.0#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

Tgt Ion: 95 Resp: 686238
Ion Ratio Lower Upper
95 100
174 88.4 0.0 173.0
176 85.6 0.0 166.2

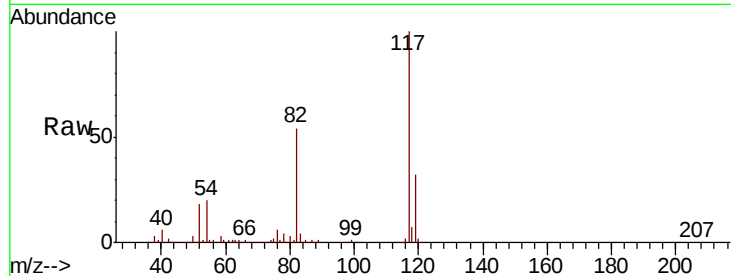




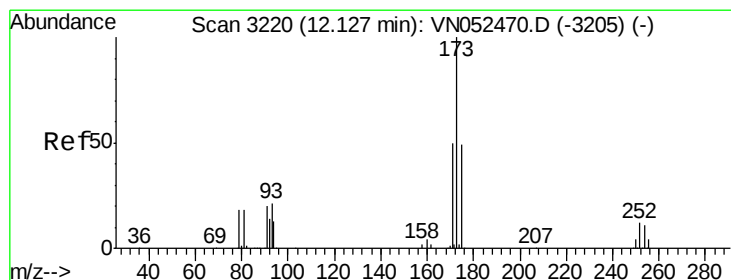
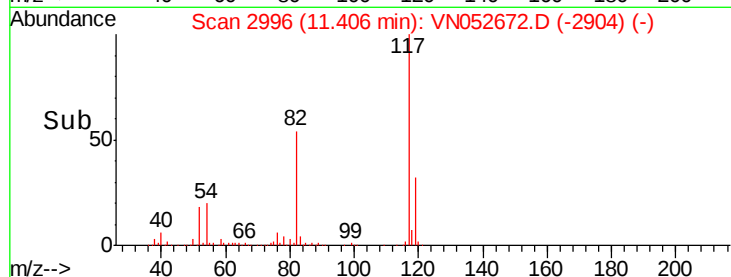
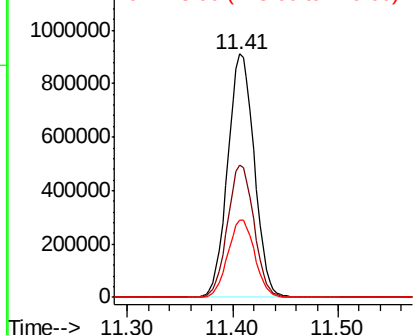
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

Instrument :
MSVOA_N
ClientSampleId :
PB115330ZHE#03

Tot Ion:117 Resp: 1587646
Ion Ratio Lower Upper
117 100
82 54.4 43.6 65.4
119 31.9 25.4 38.2

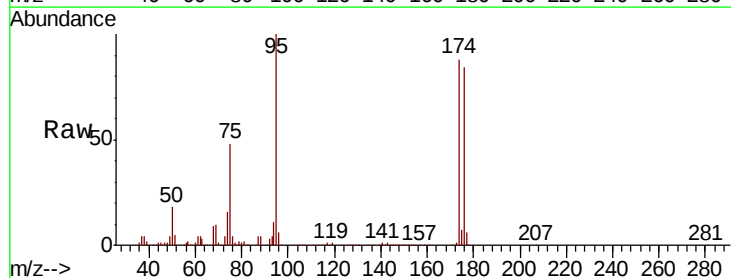


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

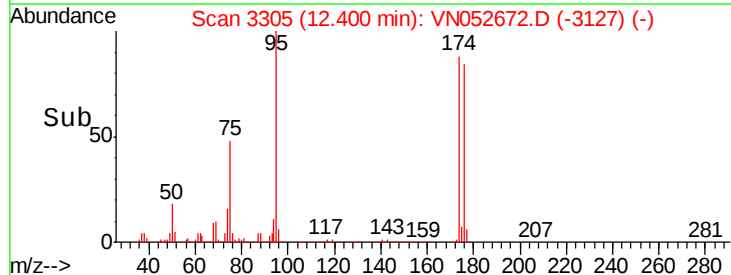
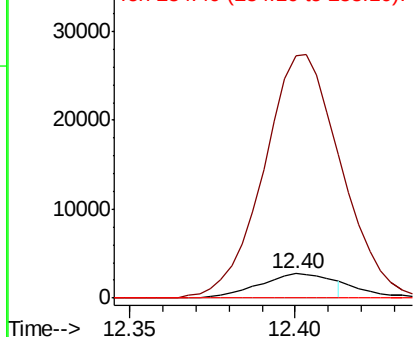


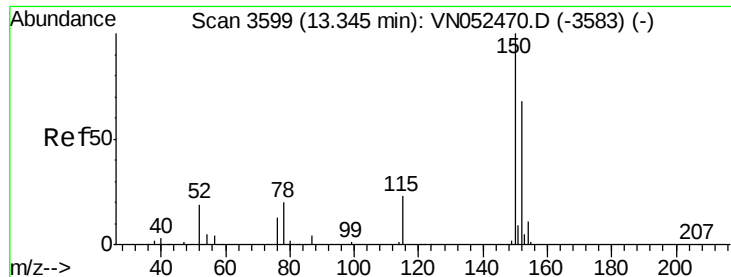
#71
Bromoform
Concen: 0.553 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

Tgt Ion:173 Resp: 4167
Ion Ratio Lower Upper
173 100
175 922.8 24.4 73.2#
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: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

PB115330ZHE#03

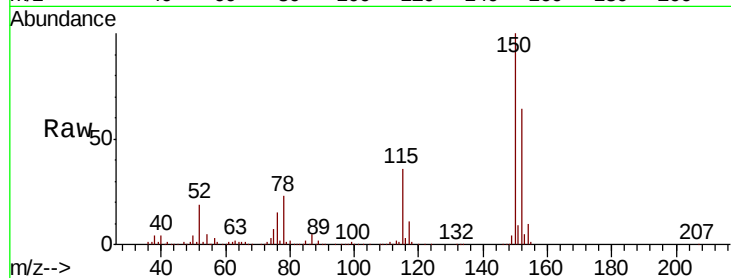
Tot Ion:152 Resp: 587057

Ion Ratio Lower Upper

152 100

115 56.9 28.4 85.2

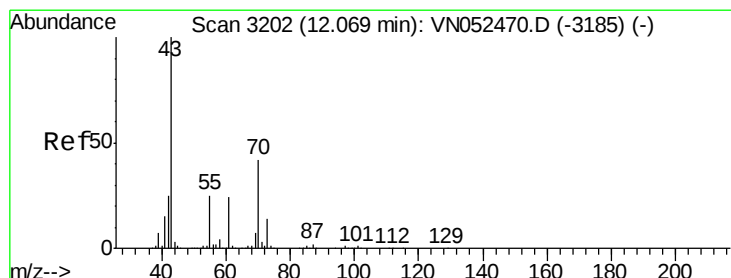
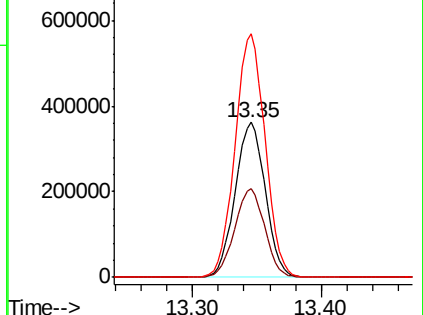
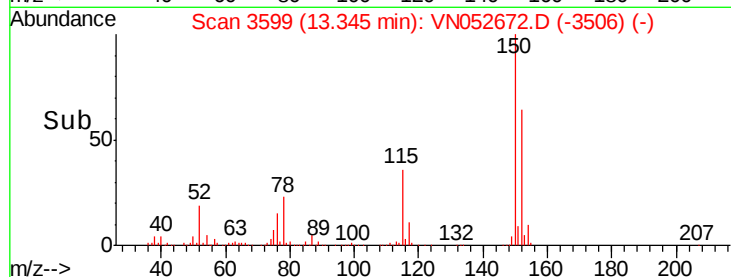
150 156.7 0.0 346.0



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: 3.312 ug/l

RT: 11.88 min Scan# 3143

Delta R.T. -0.19 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Tgt Ion: 43 Resp: 38541

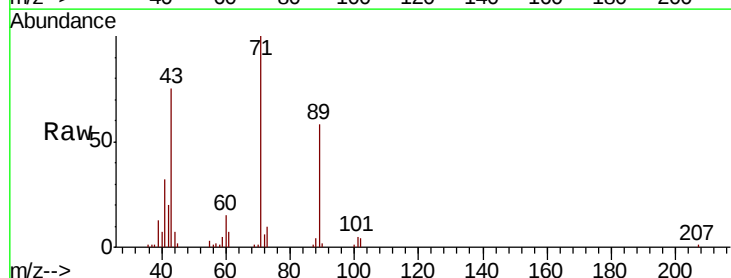
Ion Ratio Lower Upper

43 100

70 1.6 33.8 50.8#

55 4.4 20.0 30.0#

61 10.1 19.7 29.5#

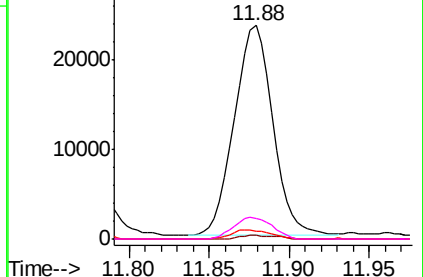
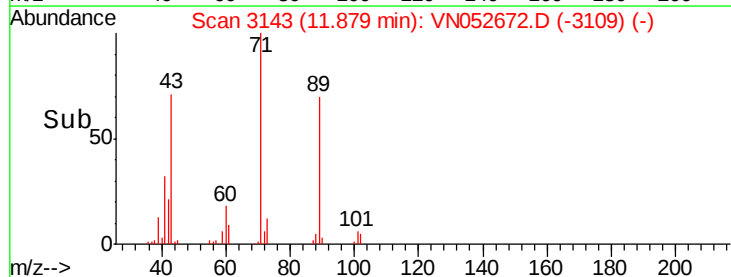


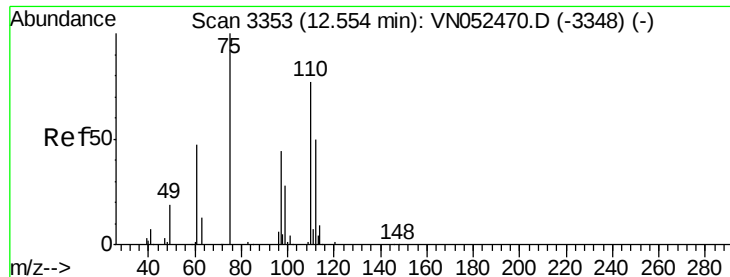
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 36.099 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

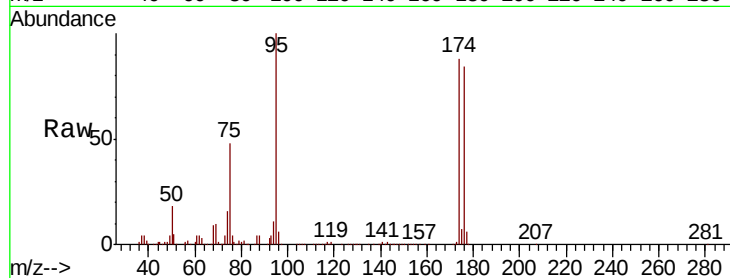
PB115330ZHE#03

Tot Ion: 75 Resp: 326794

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.40

200000

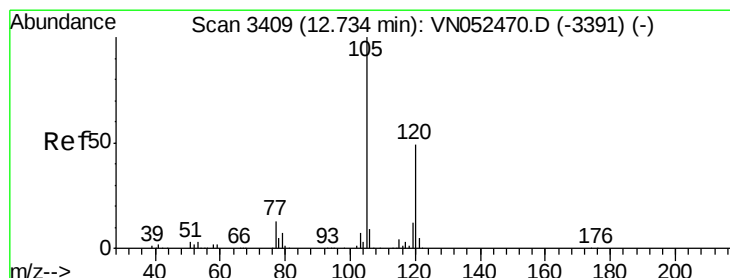
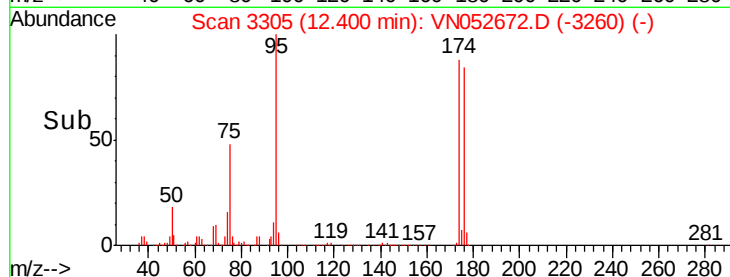
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.228 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN052672.D

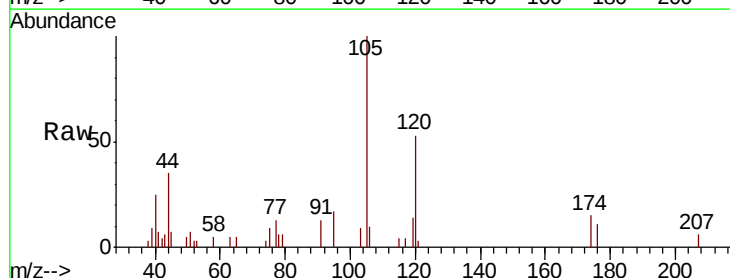
Acq: 5 Dec 2018 13:20

Tgt Ion:105 Resp: 8392

Ion Ratio Lower Upper

105 100

120 49.1 24.3 73.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

6000

5000

4000

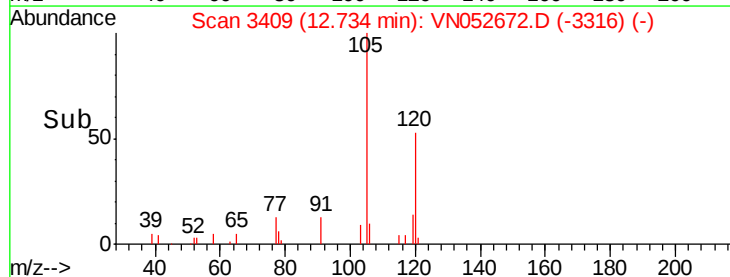
3000

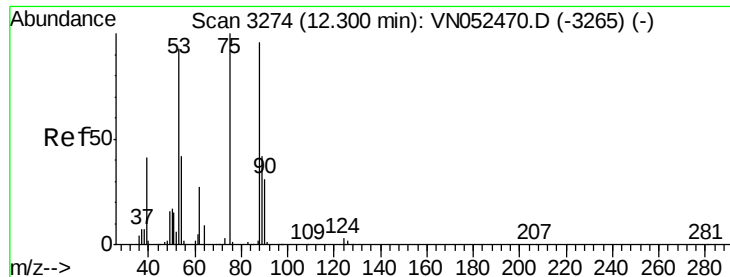
2000

1000

0

Time--> 12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 120.553 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

Instrument :

MSVOA_N

ClientSampleId :

PB115330ZHE#03

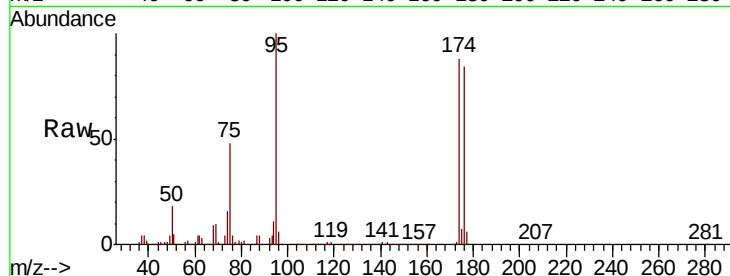
Tot Ion: 75 Resp: 326794

Ion Ratio Lower Upper

75 100

53 0.0 77.4 116.0#

89 0.0 35.4 53.2#

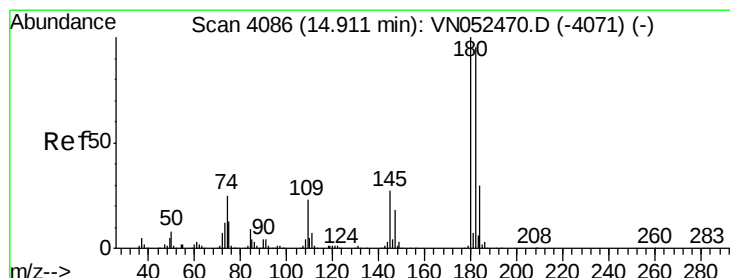
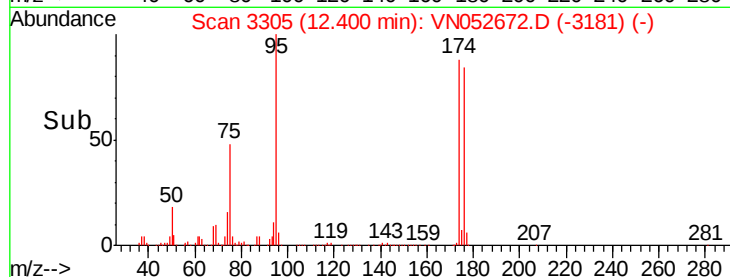
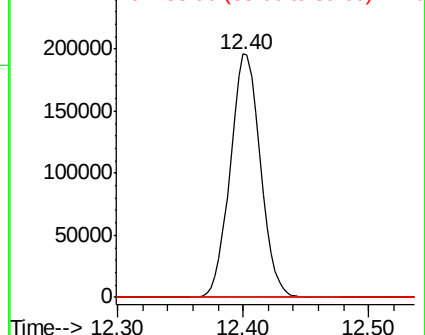


Abundance

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: 2.871 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN052672.D

Acq: 5 Dec 2018 13:20

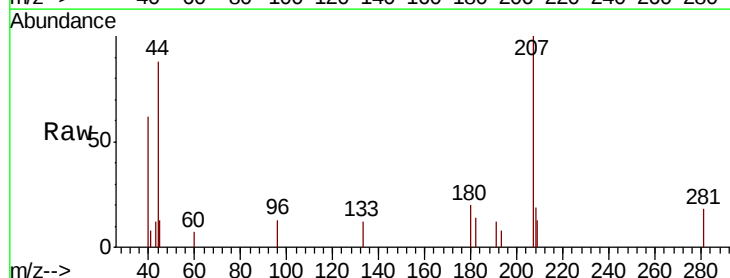
Tgt Ion: 180 Resp: 456

Ion Ratio Lower Upper

180 100

182 91.0 47.8 143.4

145 0.0 14.1 42.3#

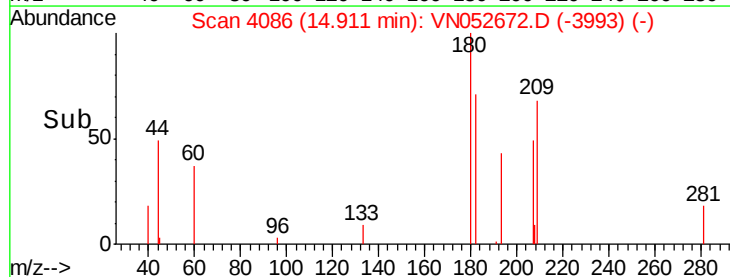
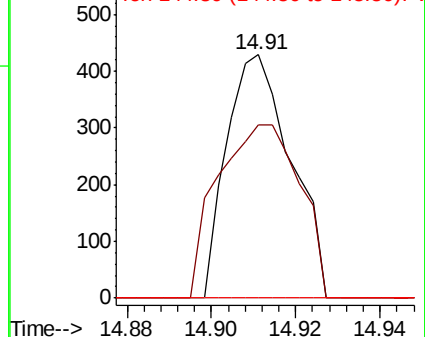


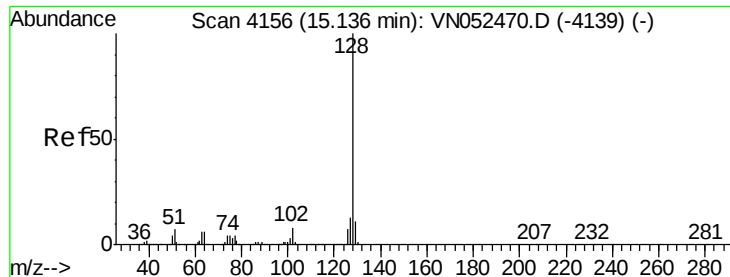
Abundance

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

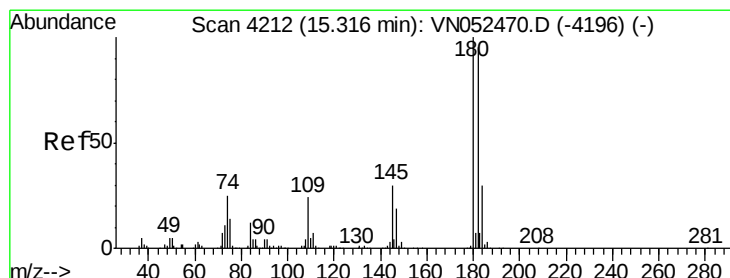
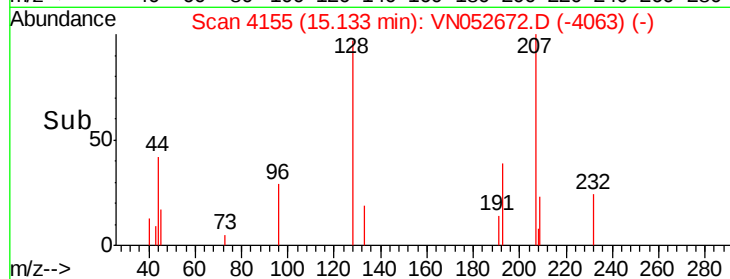
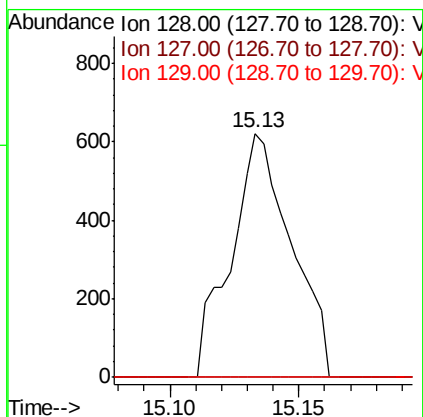
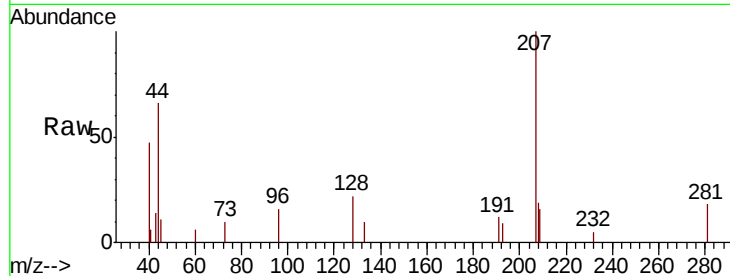




#95
Naphthalene
Concen: 3.471 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

Instrument :
MSVOA_N
ClientSampleId :
PB115330ZHE#03

Tot Ion:128 Resp: 1014
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.2#
129 0.0 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 2.758 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052672.D
Acq: 5 Dec 2018 13:20

Tgt Ion:180 Resp: 317
Ion Ratio Lower Upper
180 100
182 85.5 47.8 143.3
145 0.0 15.2 45.5#

