

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050319\
 Data File : VN055397.D
 Acq On : 3 May 2019 18:17
 Operator : JC/SP
 Sample : K2635-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AU-05-050219-A

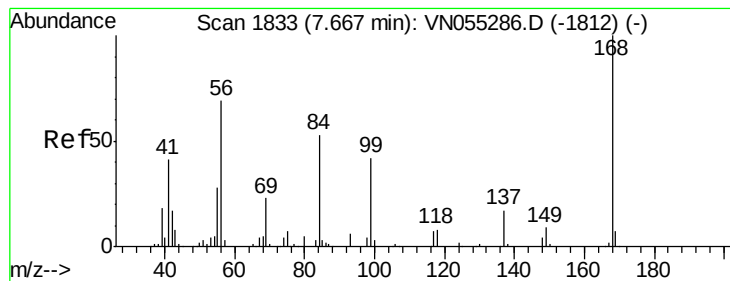
Quant Time: May 03 23:23:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:16:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	469833	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	786771	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	728171	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	230438	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	315648	51.35	ug/l	0.00
Spiked Amount			Recovery	=	102.70%	
35) Dibromofluoromethane	7.59	113	253836	49.15	ug/l	0.00
Spiked Amount			Recovery	=	98.30%	
50) Toluene-d8	10.09	98	989201	53.05	ug/l	0.00
Spiked Amount			Recovery	=	106.10%	
62) 4-Bromofluorobenzene	12.40	95	331003	56.80	ug/l	0.00
Spiked Amount			Recovery	=	113.60%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.78	59	271	0.770	ug/l #	73
16) Acetone	3.83	43	16872	8.810	ug/l	94
18) Methyl Acetate	4.34	43	4013	Below Cal	#	74
20) Methylene Chloride	4.55	84	14205	2.430	ug/l	96
25) 2-Butanone	6.85	43	1261	0.515	ug/l #	53
29) Tetrahydrofuran	7.23	42	1342	0.856	ug/l #	83
31) Cyclohexane	7.67	56	10033	1.038	ug/l #	4
36) 1,1-Dichloropropene	7.67	75	36077	4.787	ug/l #	50
38) Carbon Tetrachloride	7.66	117	44676	6.146	ug/l #	15
41) Methacrylonitrile	7.21	41	544	0.911	ug/l #	26
43) Isopropyl Acetate	8.17	43	12682	1.366	ug/l #	80
48) Methyl methacrylate	9.18	41	6582	1.442	ug/l #	35
51) 4-Methyl-2-Pentanone	9.99	43	3819	0.731	ug/l	96
54) cis-1,3-Dichloropropene	9.90	75	48164	5.923	ug/l #	66
57) 1,3-Dichloropropane	10.77	76	9287	1.118	ug/l #	43
58) 2-Chloroethyl Vinyl ether	9.91	63	108	12.462	ug/l #	52
59) 2-Hexanone	10.76	43	150080	45.899	ug/l #	54
71) Bromoform	12.41	173	3054	0.987	ug/l #	1
73) Isopropylbenzene	12.25	105	574	Below Cal	#	49
75) 1,1,2,2-Tetrachloroethane	12.40	83	268	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	168819	38.852	ug/l #	100
79) 2-Chlorotoluene	12.68	91	218	Below Cal	#	42
80) 1,3,5-Trimethylbenzene	12.73	105	5640	0.312	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	168819	138.833	ug/l #	7
83) tert-Butylbenzene	12.99	119	118	Below Cal	#	25
84) 1,2,4-Trimethylbenzene	13.04	105	7162	0.443	ug/l	98
90) Hexachloroethane	13.88	117	108	Below Cal	#	7
95) Naphthalene	15.13	128	3793	3.881	ug/l #	83

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN055397.D

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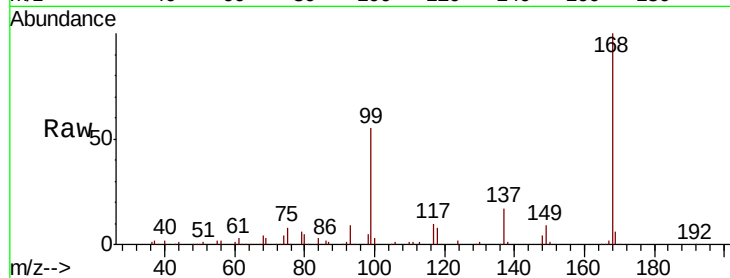
AU-05-050219-A

Tot Ion:168 Resp: 469833

Ion Ratio Lower Upper

168 100

99 54.6 43.6 65.4



Abundance Ion 167.90 (167.60 to 168.60): VN055397.D (-1740) (-)

Ion 98.90 (98.60 to 99.60): VN055397.D (-1740) (-)

7.67

200000

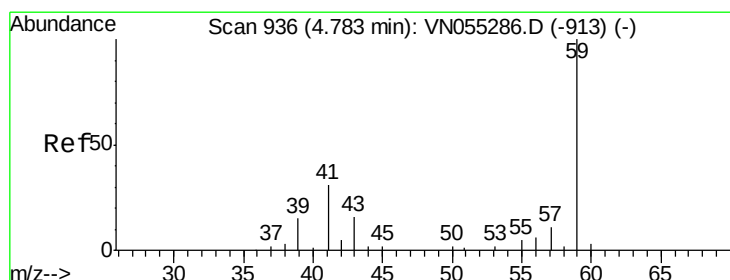
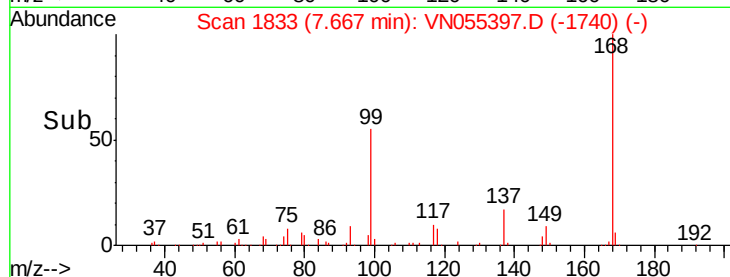
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.770 ug/l

RT: 4.78 min Scan# 936

Delta R.T. 0.00 min

Lab File: VN055397.D

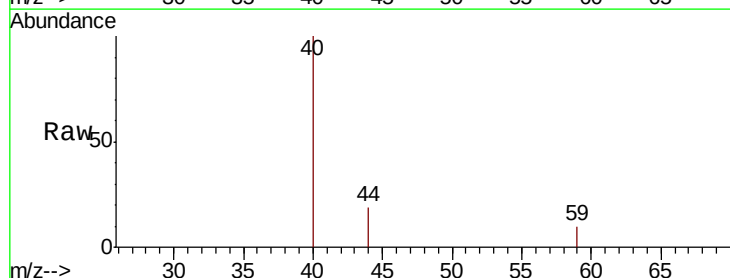
Acq: 3 May 2019 18:17

Tgt Ion: 59 Resp: 271

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VN055397.D (-843) (-)

Ion 57.00 (56.70 to 57.70): VN055397.D (-843) (-)

4.78

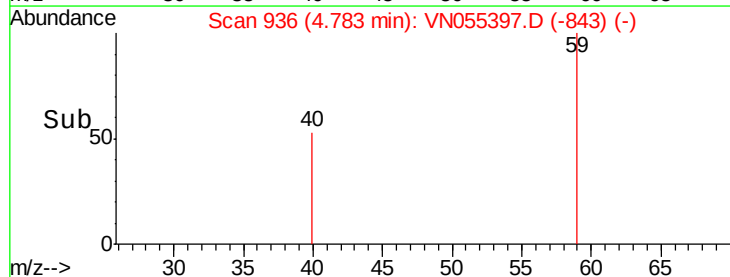
300

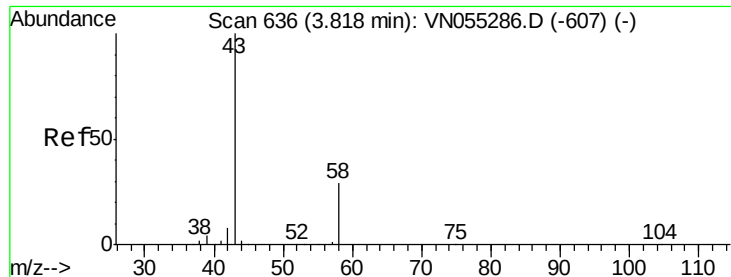
200

100

0

Time-->





#16

Acetone

Concen: 8.810 ug/l

RT: 3.83 min Scan# 639

Delta R.T. 0.01 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

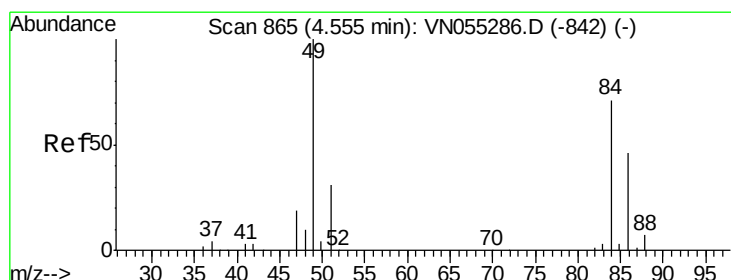
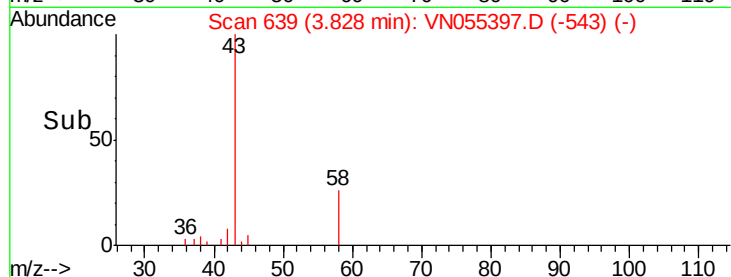
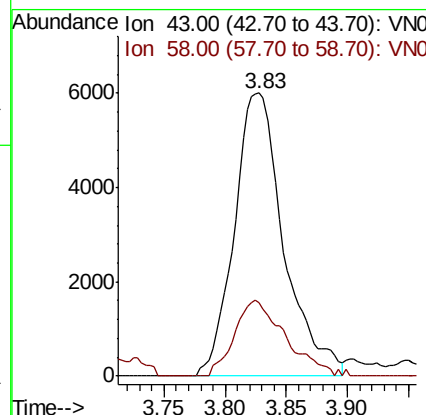
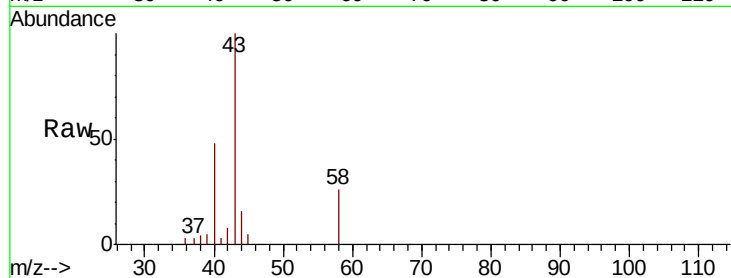
AU-05-050219-A

Tot Ion: 43 Resp: 16872

Ion Ratio Lower Upper

43 100

58 26.0 23.6 35.4



#20

Methylene Chloride

Concen: 2.430 ug/l

RT: 4.55 min Scan# 865

Delta R.T. 0.00 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Tgt Ion: 84 Resp: 14205

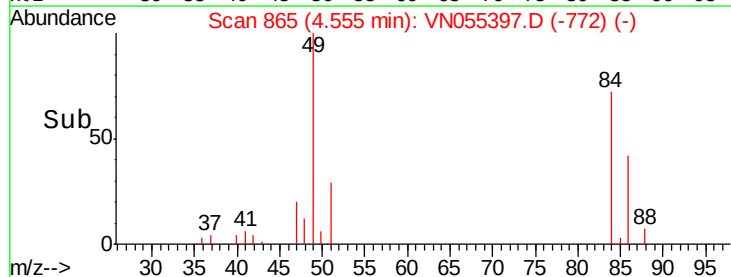
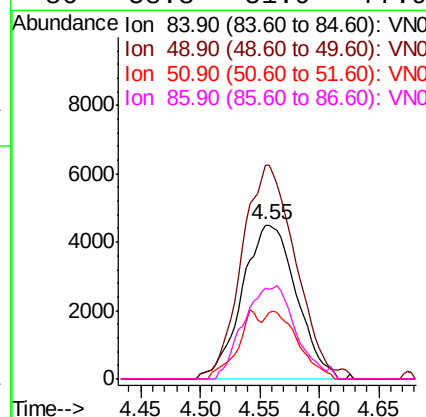
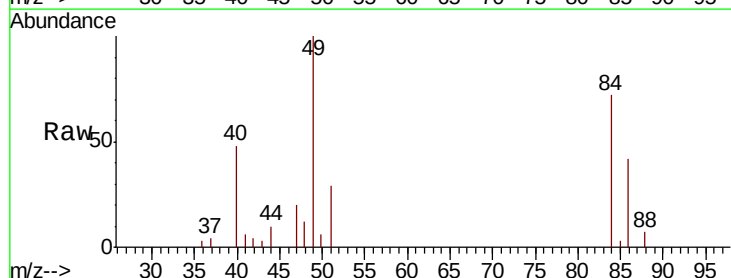
Ion Ratio Lower Upper

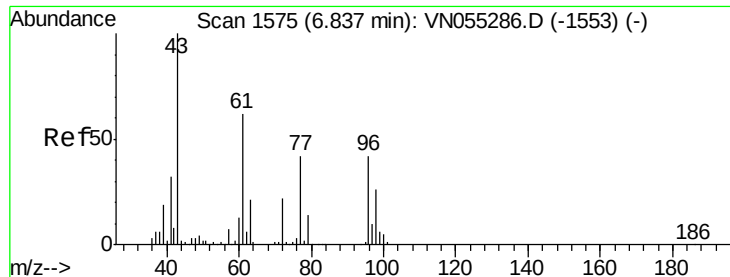
84 100

49 138.6 112.4 168.6

51 39.6 34.6 51.8

86 58.8 51.9 77.9

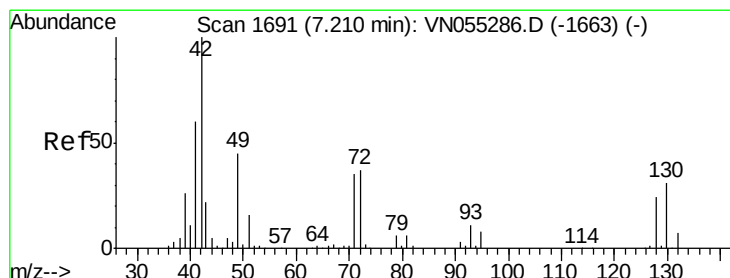
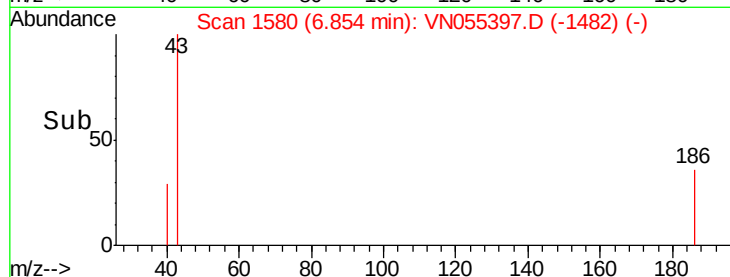
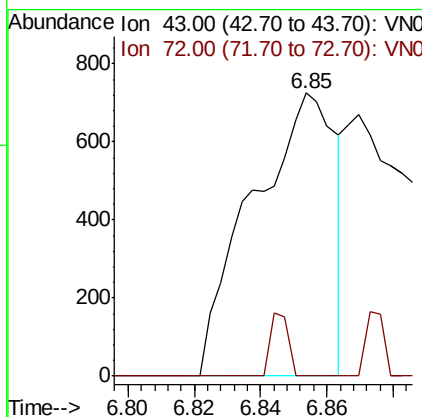
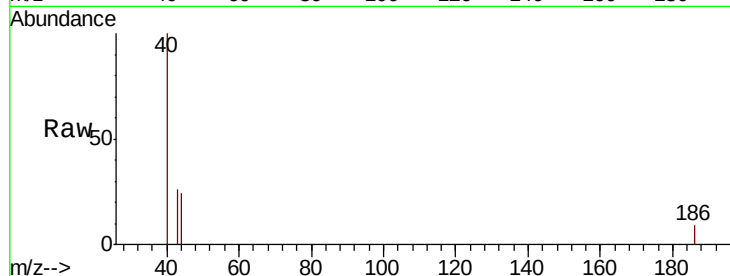




#25
2-Butanone
Concen: 0.515 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

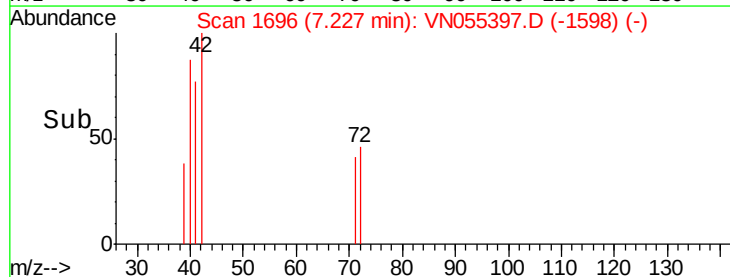
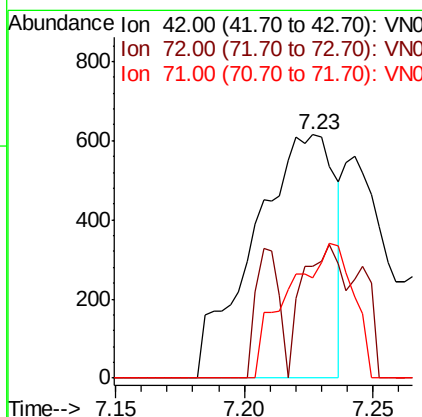
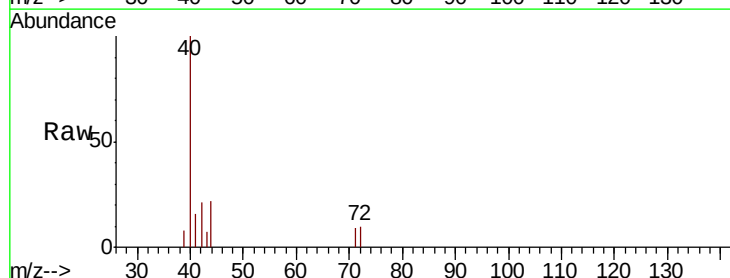
Instrument :
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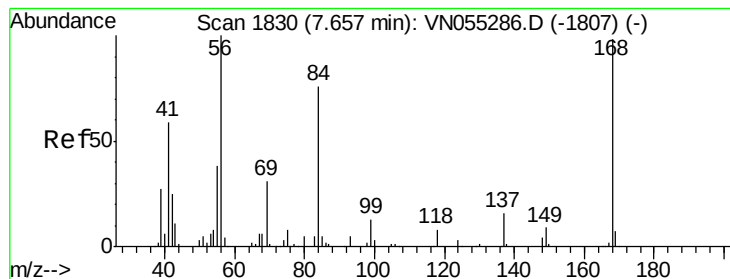
Tot Ion: 43 Resp: 1261
Ion Ratio Lower Upper
43 100
72 0.0 18.0 27.0#



#29
Tetrahydrofuran
Concen: 0.856 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.02 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

Tgt Ion: 42 Resp: 1342
Ion Ratio Lower Upper
42 100
72 27.5 29.0 43.6#
71 44.7 27.1 40.7#





#31

Cyclohexane

Concen: 1.038 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

AU-05-050219-A

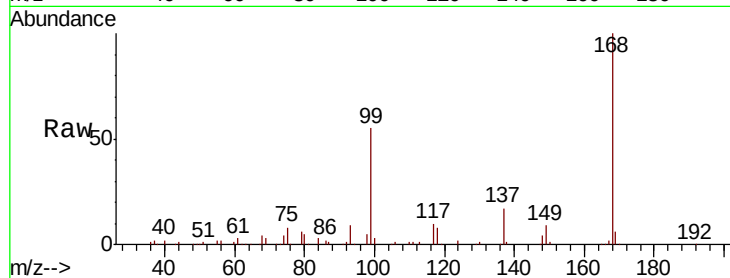
Tot Ion: 56 Resp: 10033

Ion Ratio Lower Upper

56 100

69 150.3 25.2 37.8#

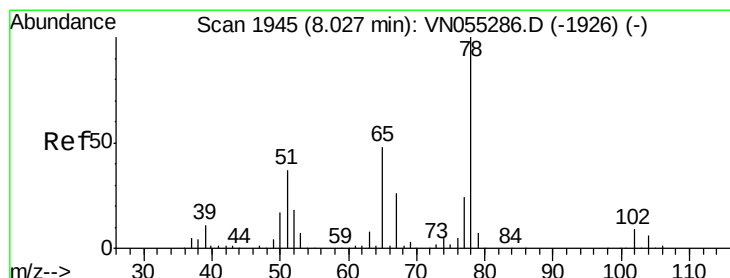
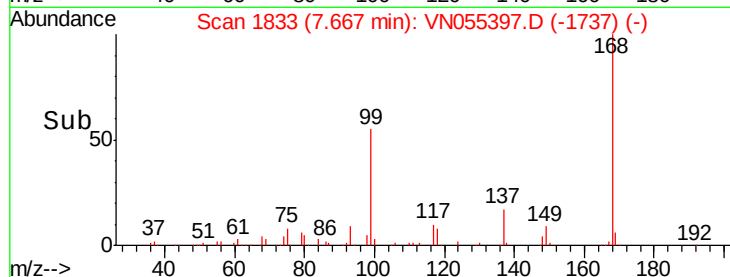
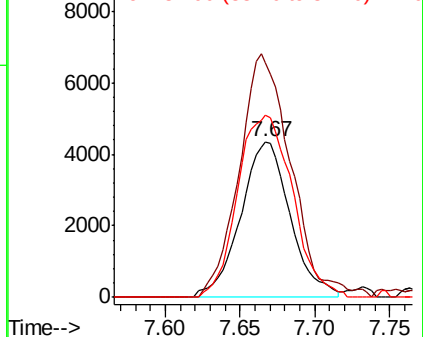
84 117.2 61.1 91.7#



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: 51.354 ug/l

RT: 8.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: VN055397.D

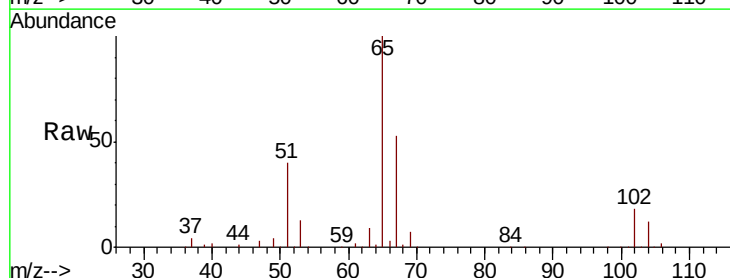
Acq: 3 May 2019 18:17

Tgt Ion: 65 Resp: 315648

Ion Ratio Lower Upper

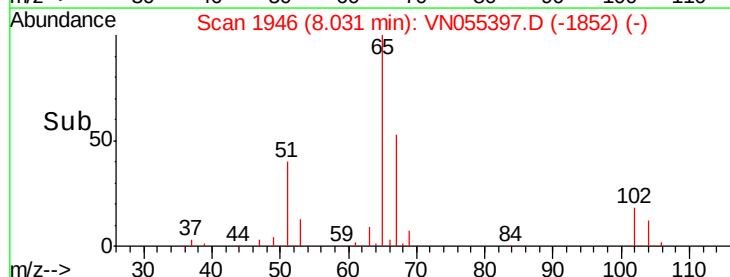
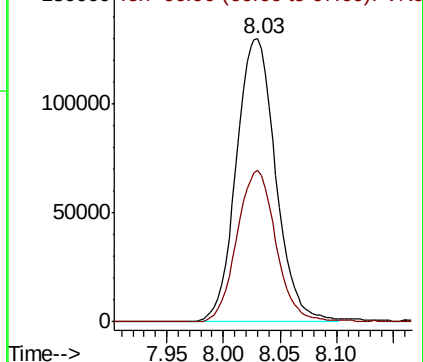
65 100

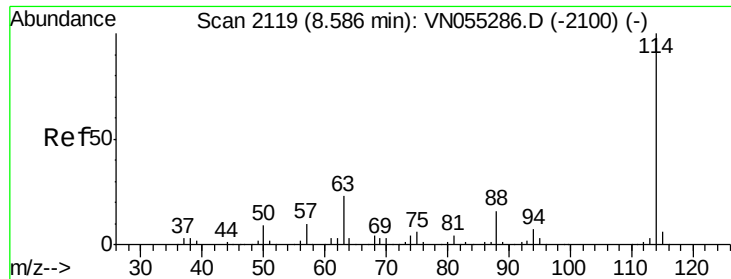
67 53.0 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

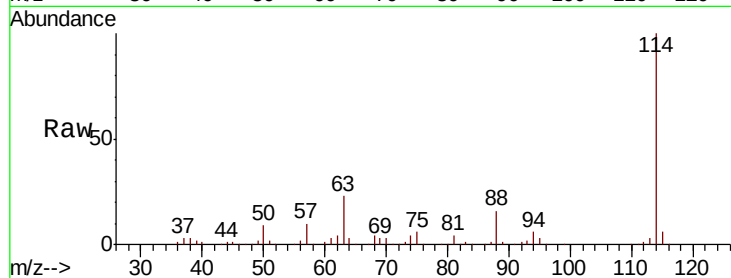




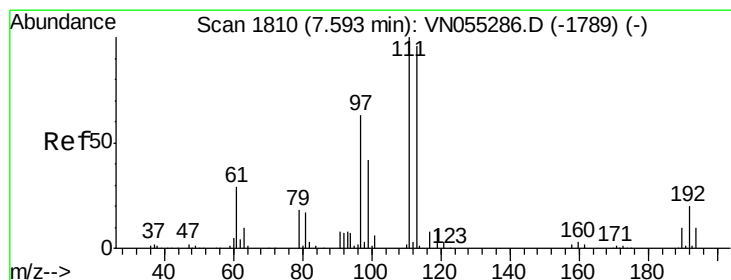
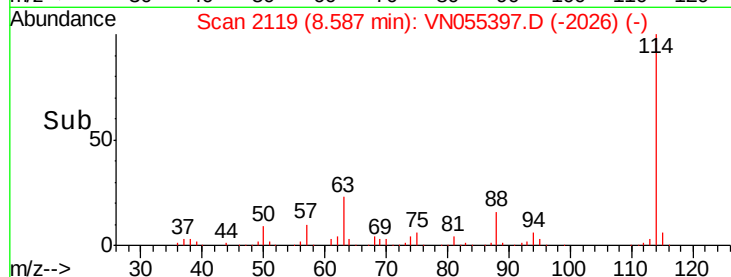
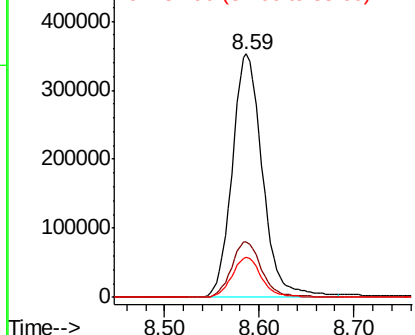
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055397.D
 Acq: 3 May 2019 18:17

Instrument :
 MSVOA_N
 ClientSampleId :
 AU-05-050219-A

Tot Ion:114 Resp: 786771
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 45.2
 88 16.5 0.0 31.6

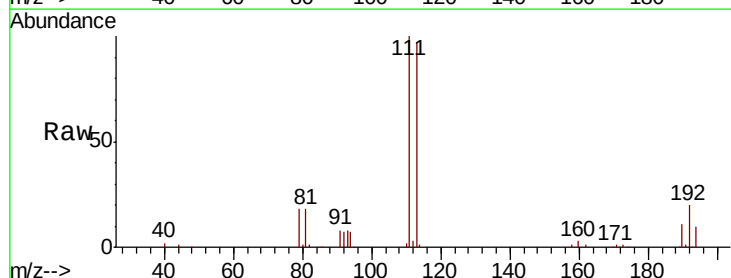


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

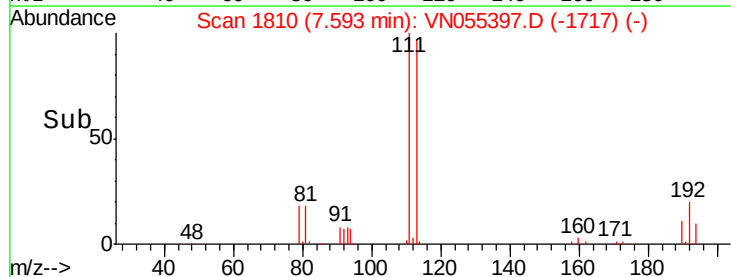
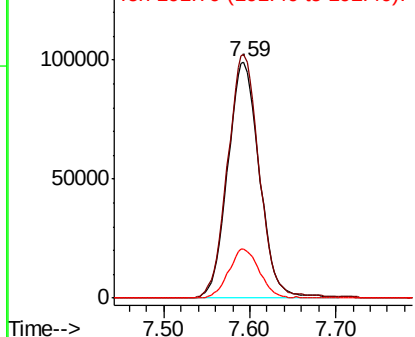


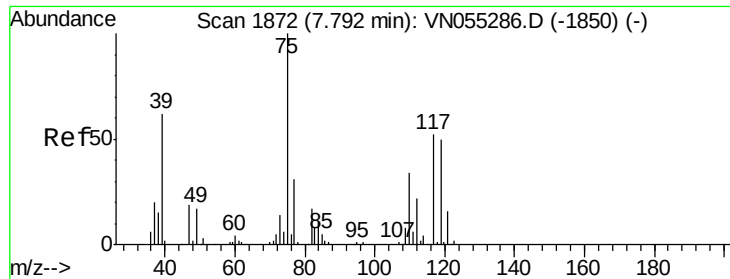
#35
 Dibromofluoromethane
 Concen: 49.154 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN055397.D
 Acq: 3 May 2019 18:17

Tgt Ion:113 Resp: 253836
 Ion Ratio Lower Upper
 113 100
 111 103.1 82.3 123.5
 192 20.2 17.0 25.6



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





#36

1,1-Dichloropropene

Concen: 4.787 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

AU-05-050219-A

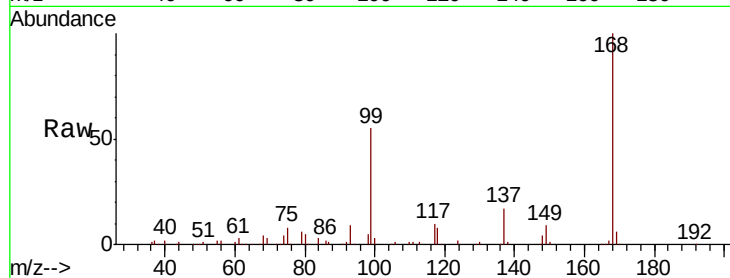
Tot Ion: 75 Resp: 36077

Ion Ratio Lower Upper

75 100

110 8.8 16.8 50.4#

77 0.0 25.0 37.6#



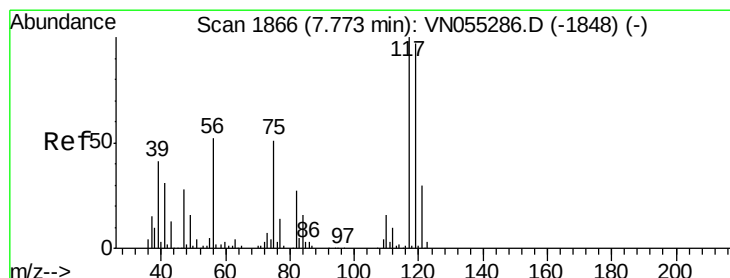
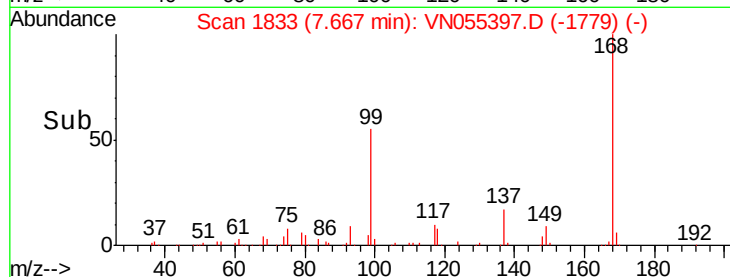
Abundance Ion 74.90 (74.60 to 75.60): VN055286.D (-1850) (-)

Ion 109.90 (109.60 to 110.60): VN055286.D (-1850) (-)

Ion 76.90 (76.60 to 77.60): VN055286.D (-1850) (-)

7.67

Time-->



#38

Carbon Tetrachloride

Concen: 6.146 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

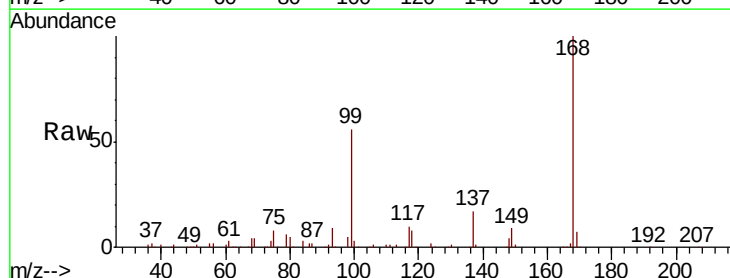
Tgt Ion: 117 Resp: 44676

Ion Ratio Lower Upper

117 100

119 4.5 77.0 115.6#

121 0.0 23.8 35.8#



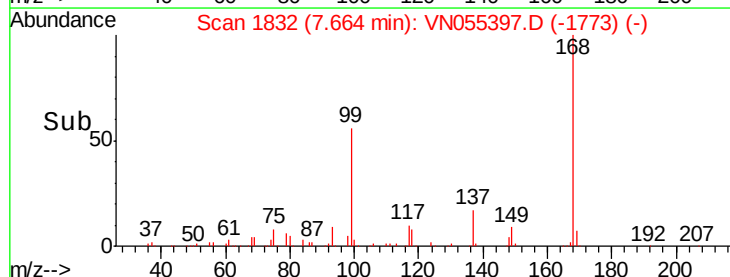
Abundance Ion 116.80 (116.50 to 117.50): VN055286.D (-1848) (-)

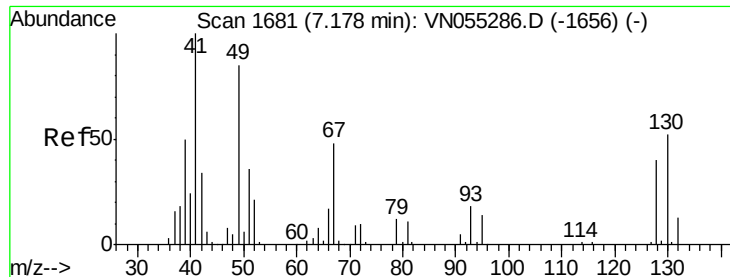
Ion 118.80 (118.50 to 119.50): VN055286.D (-1848) (-)

Ion 120.80 (120.50 to 121.50): VN055286.D (-1848) (-)

7.66

Time-->





#41

Methacrylonitrile

Concen: 0.911 ug/l

RT: 7.21 min Scan# 1691

Delta R.T. 0.03 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

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Tot Ion: 41 Resp: 544

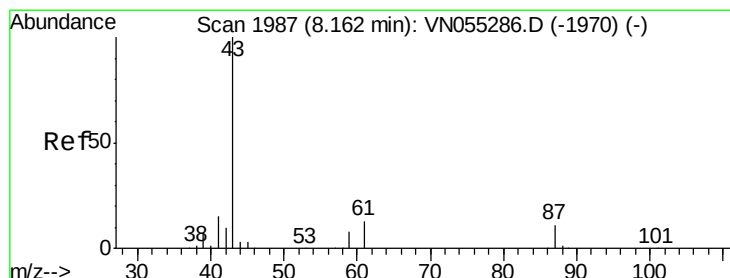
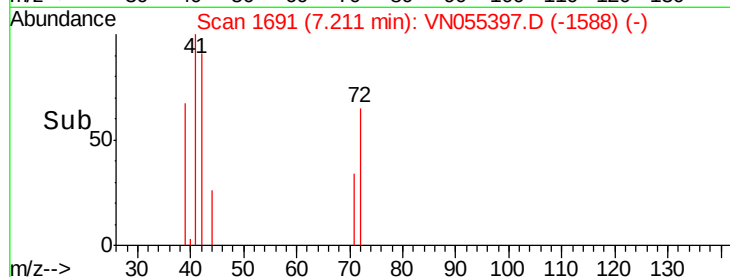
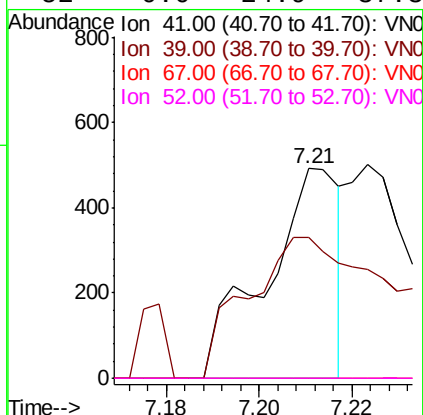
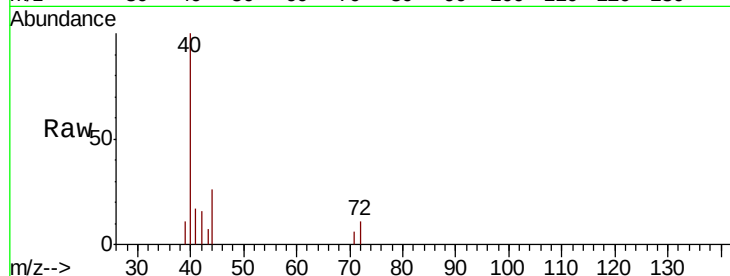
Ion Ratio Lower Upper

41 100

39 113.8 48.5 72.7#

67 0.0 54.9 82.3#

52 0.0 24.9 37.3#



#43

Isopropyl Acetate

Concen: 1.366 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

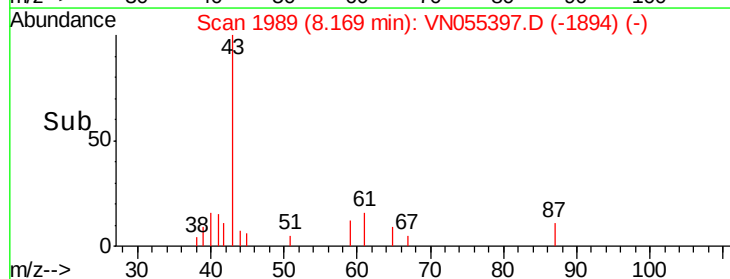
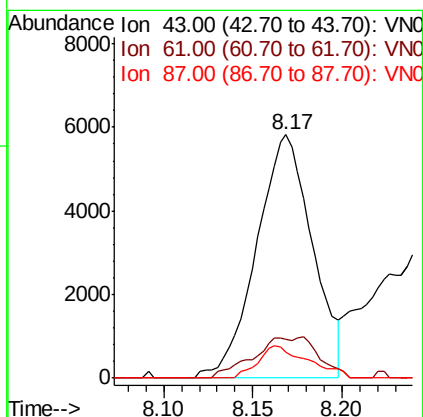
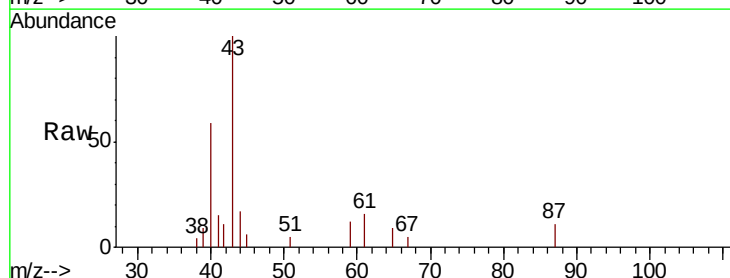
Tgt Ion: 43 Resp: 12682

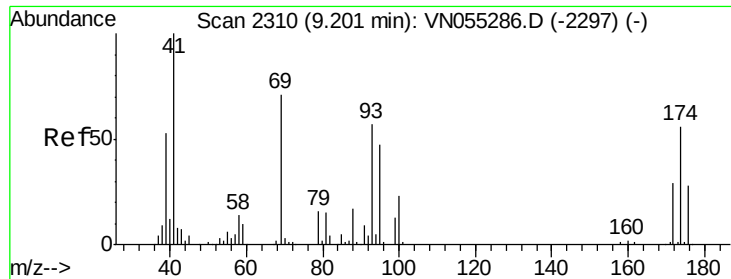
Ion Ratio Lower Upper

43 100

61 12.2 20.8 31.2#

87 11.9 8.5 12.7

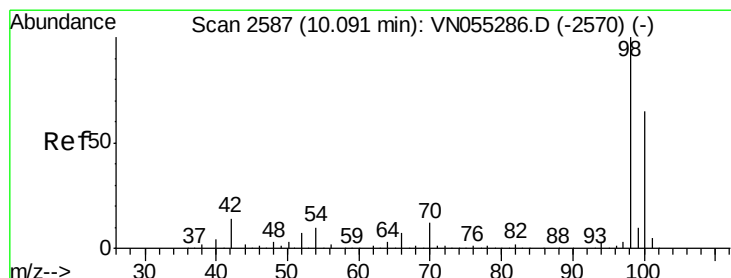
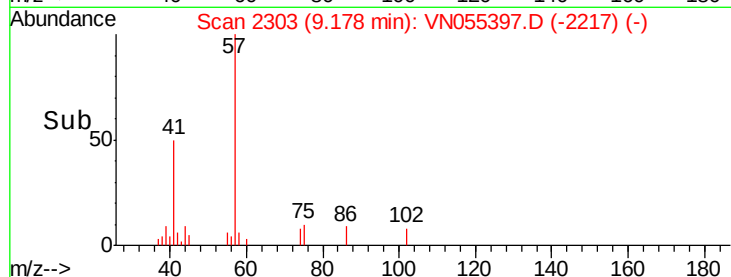
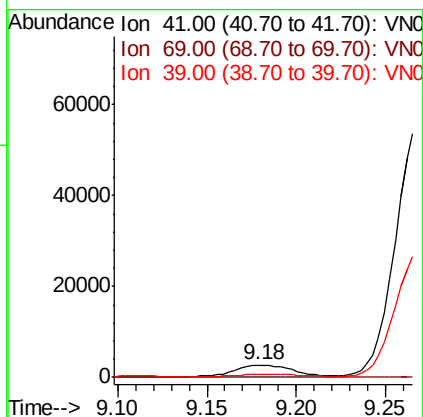
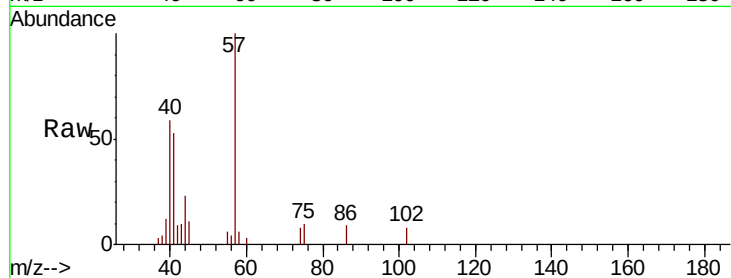




#48
Methvl methacrylate
Concen: 1.442 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

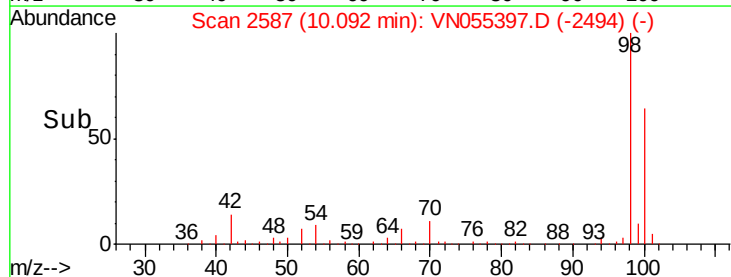
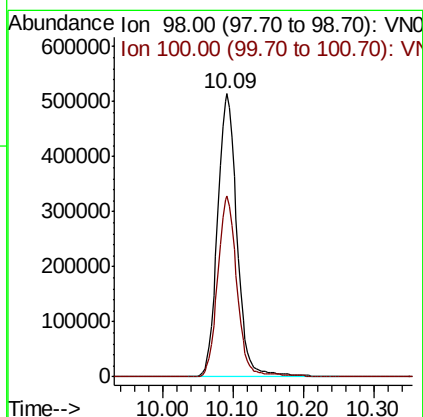
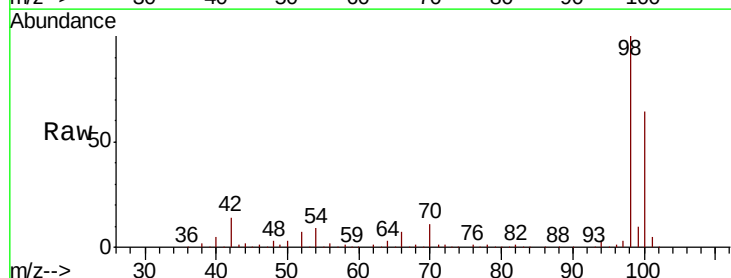
Instrument :
MSVOA_N
ClientSampleId :
AU-05-050219-A

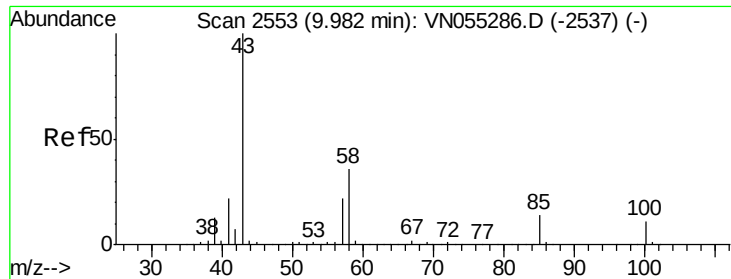
Tot Ion: 41 Resp: 6582
Ion Ratio Lower Upper
41 100
69 0.0 58.6 87.8#
39 29.6 43.8 65.6#



#50
Toluene-d8
Concen: 53.049 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

Tgt Ion: 98 Resp: 989201
Ion Ratio Lower Upper
98 100
100 62.3 51.7 77.5





#51

4-Methyl-2-Pentanone

Concen: 0.731 ug/l

RT: 9.99 min Scan# 2556

Delta R.T. 0.01 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampled :

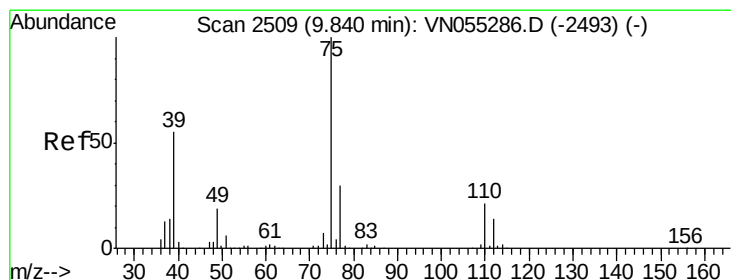
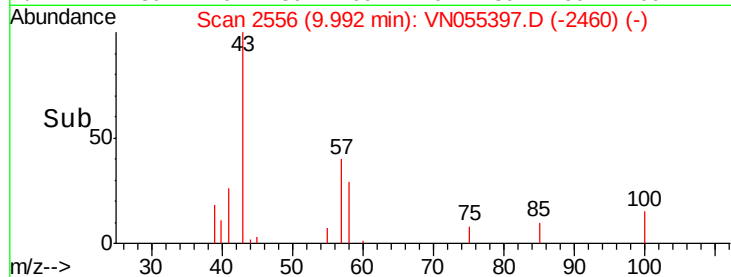
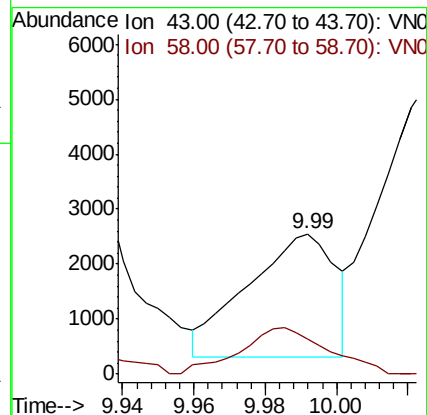
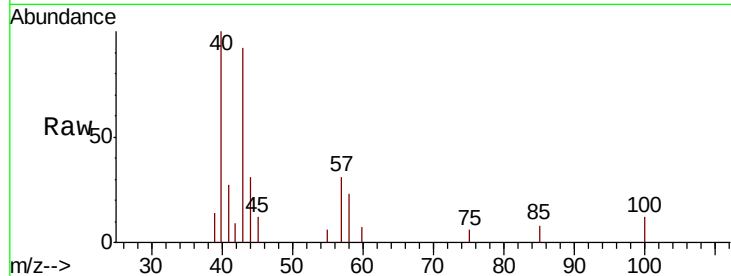
AU-05-050219-A

Tot Ion: 43 Resp: 3819

Ion Ratio Lower Upper

43 100

58 37.7 28.5 42.7



#54

cis-1,3-Dichloropropene

Concen: 5.923 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.06 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

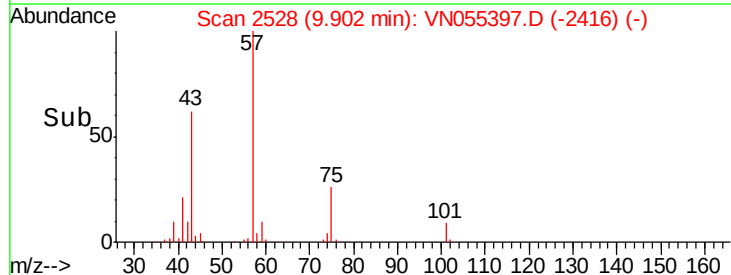
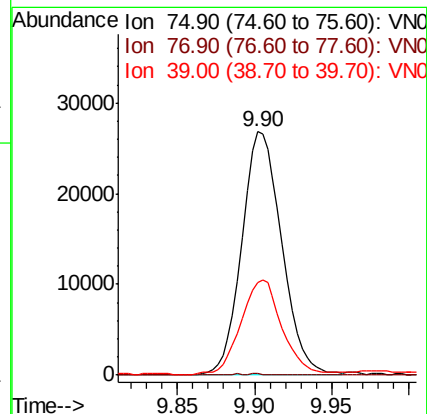
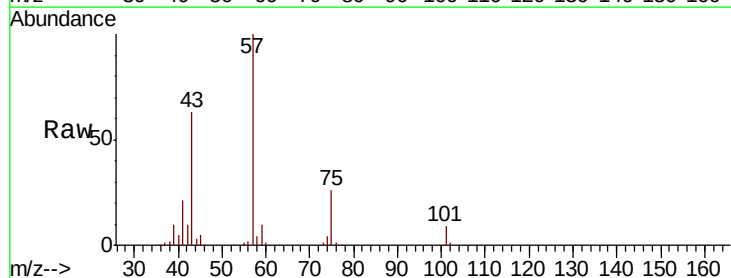
Tgt Ion: 75 Resp: 48164

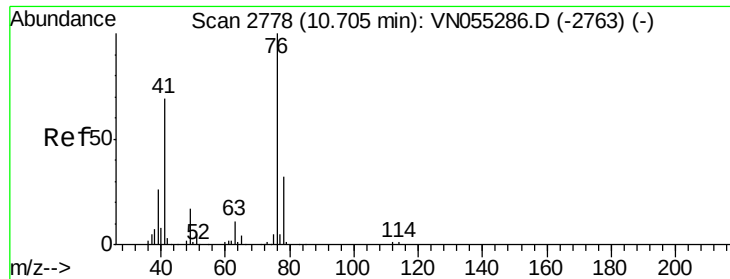
Ion Ratio Lower Upper

75 100

77 0.7 24.2 36.2#

39 38.1 44.2 66.2#





#57

1,3-Dichloropropane

Concen: 1.118 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

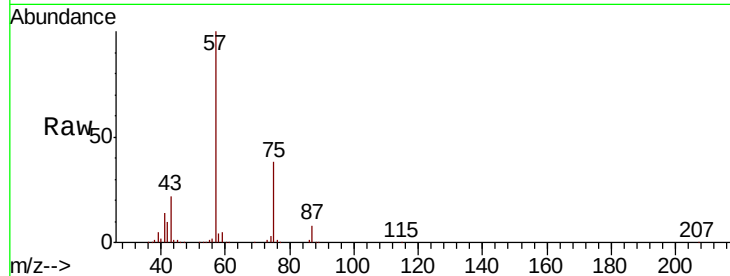
AU-05-050219-A

Tot Ion: 76 Resp: 9287

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

10.77

6000

5000

4000

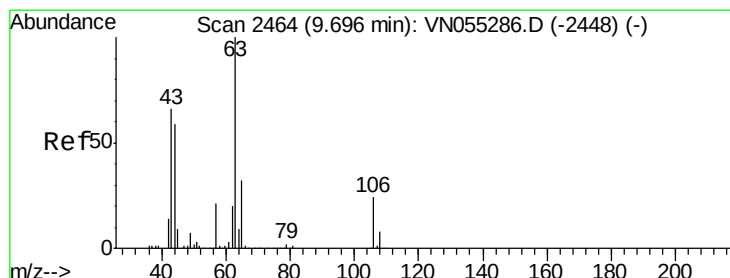
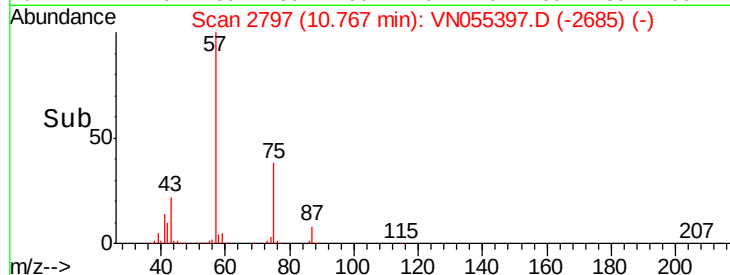
3000

2000

1000

0

Time--> 10.70 10.75 10.80



#58

2-Chloroethyl Vinyl ether

Concen: 12.462 ug/l

RT: 9.91 min Scan# 2529

Delta R.T. 0.21 min

Lab File: VN055397.D

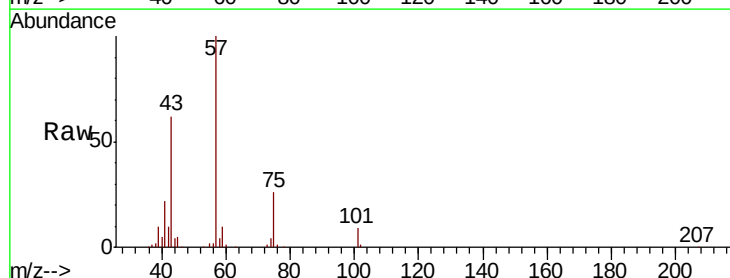
Acq: 3 May 2019 18:17

Tgt Ion: 63 Resp: 108

Ion Ratio Lower Upper

63 100

106 0.0 19.0 28.4#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V

250

200

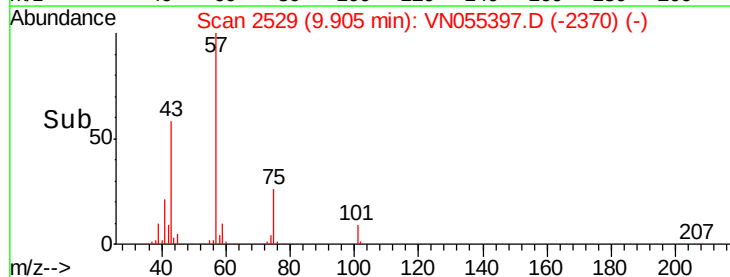
150

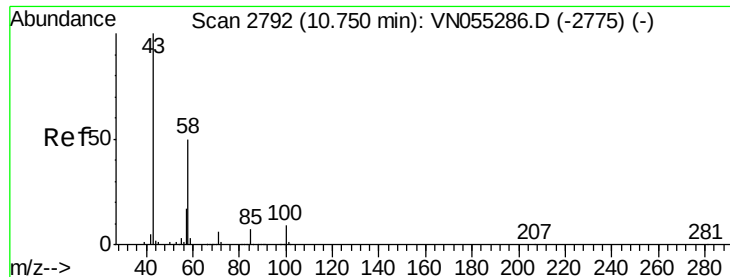
100

50

0

Time--> 9.89 9.90 9.91 9.92

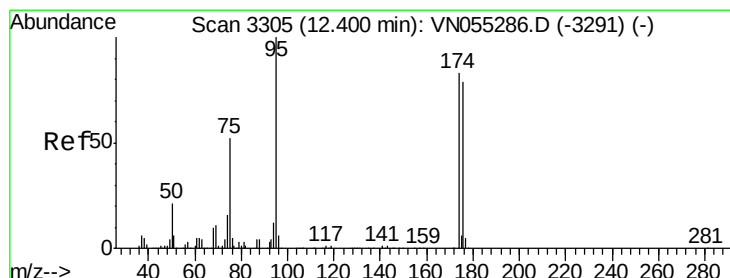
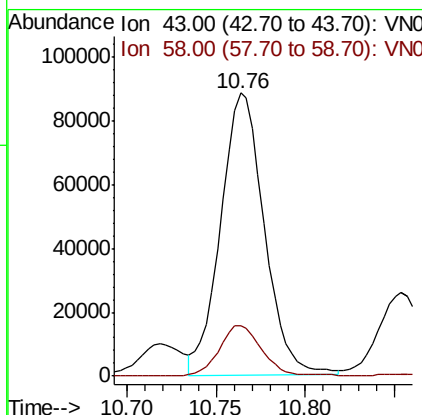
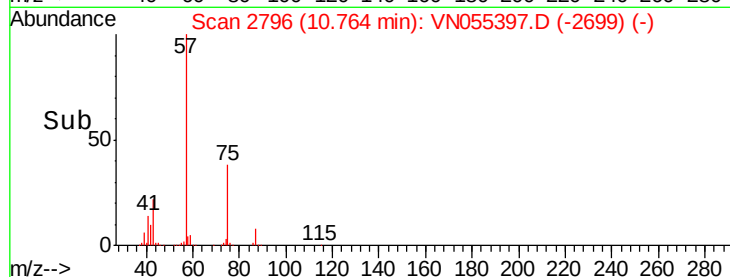
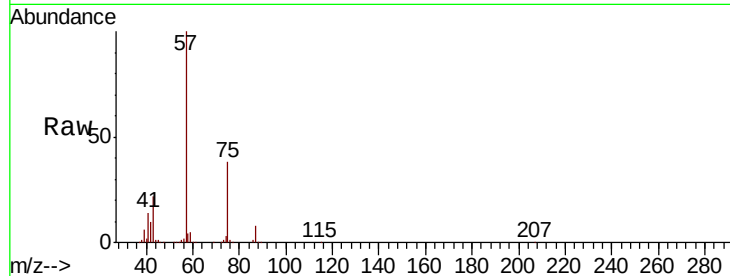




#59
2-Hexanone
Concen: 45.899 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

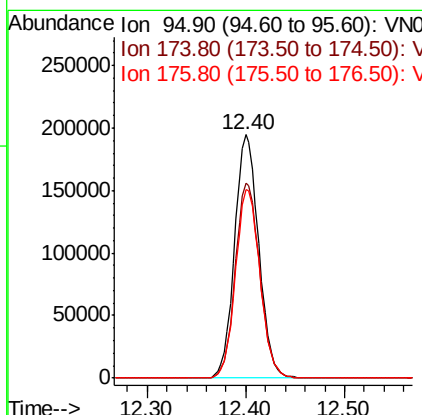
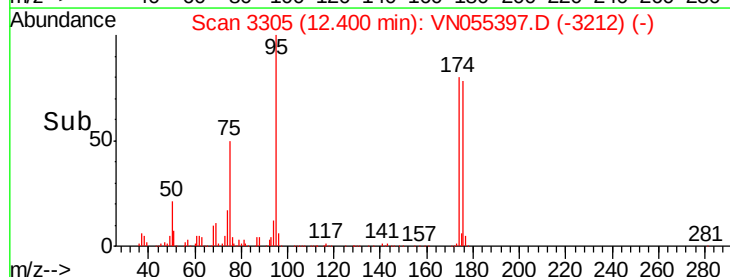
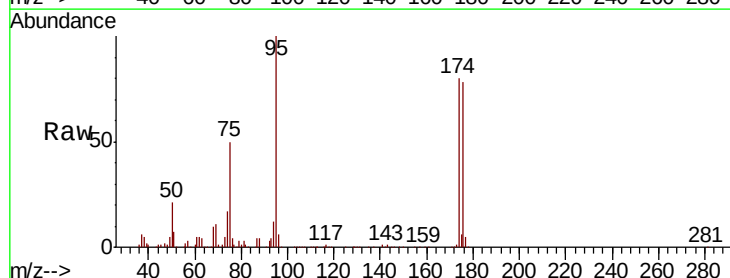
Instrument :
MSVOA_N
ClientSampleId :
AU-05-050219-A

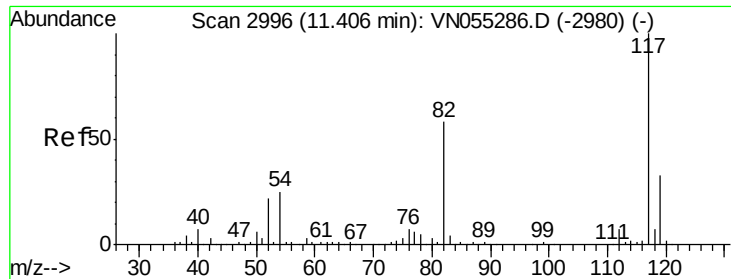
Tot Ion: 43 Resp: 150080
Ion Ratio Lower Upper
43 100
58 17.8 24.9 74.6#



#62
4-Bromofluorobenzene
Concen: 56.797 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

Tgt Ion: 95 Resp: 331003
Ion Ratio Lower Upper
95 100
174 81.0 0.0 166.6
176 78.5 0.0 157.8

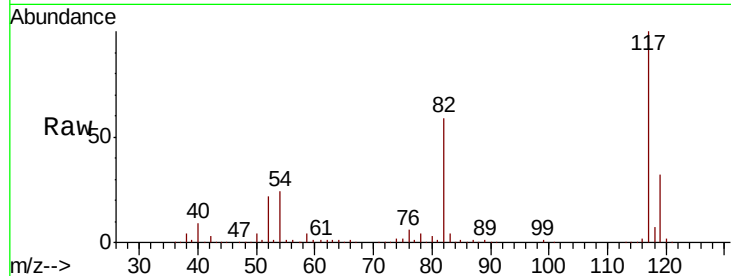




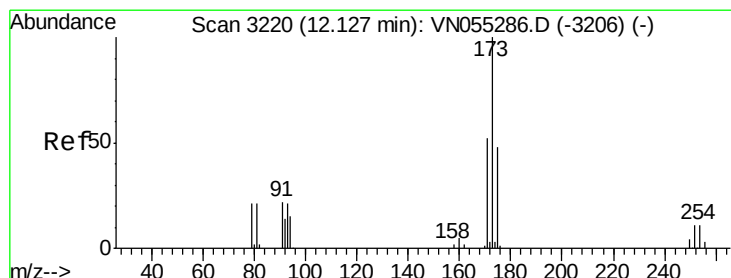
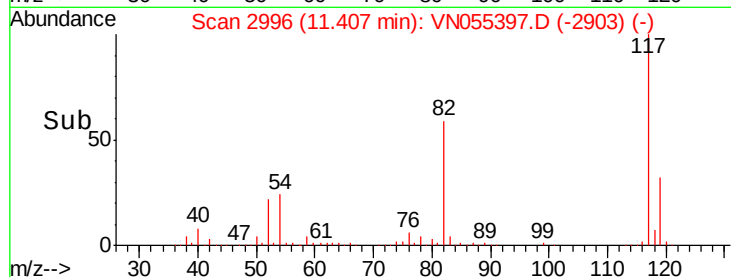
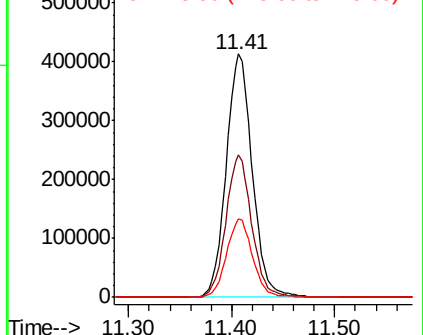
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

Instrument :
MSVOA_N
ClientSampleId :
AU-05-050219-A

Tot Ion:117 Resp: 728171
Ion Ratio Lower Upper
117 100
82 58.5 46.2 69.4
119 32.3 26.6 40.0

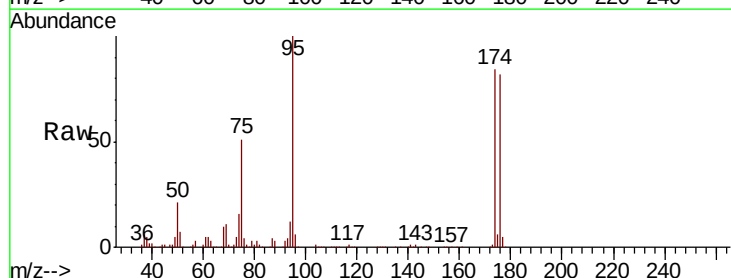


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

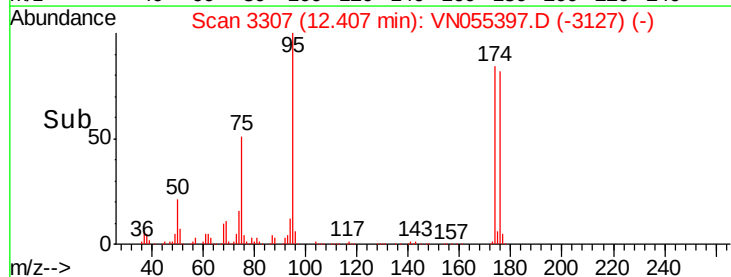
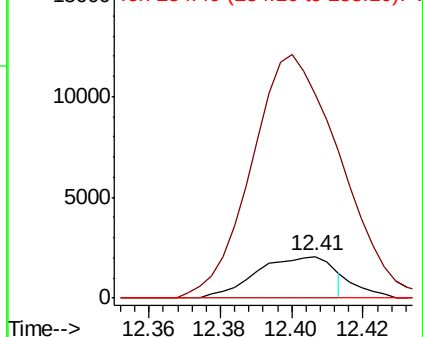


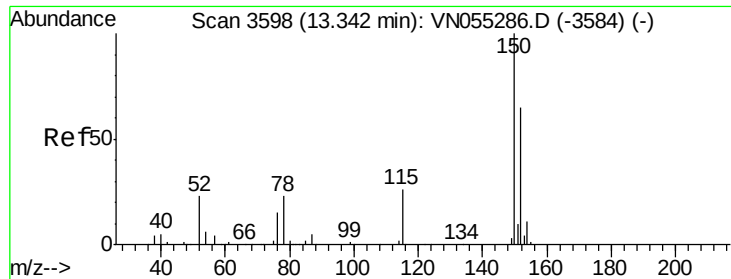
#71
Bromoform
Concen: 0.987 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN055397.D
Acq: 3 May 2019 18:17

Tgt Ion:173 Resp: 3054
Ion Ratio Lower Upper
173 100
175 584.2 23.6 71.0#
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

AU-05-050219-A

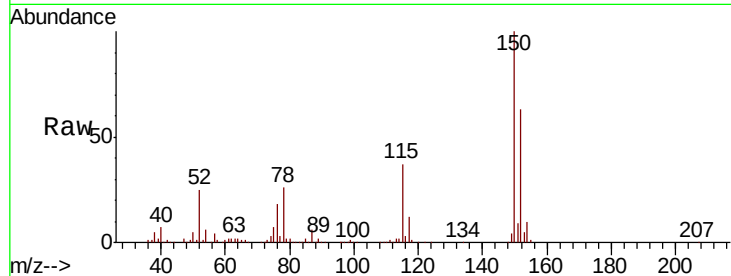
Tot Ion:152 Resp: 230438

Ion Ratio Lower Upper

152 100

115 58.7 29.0 87.0

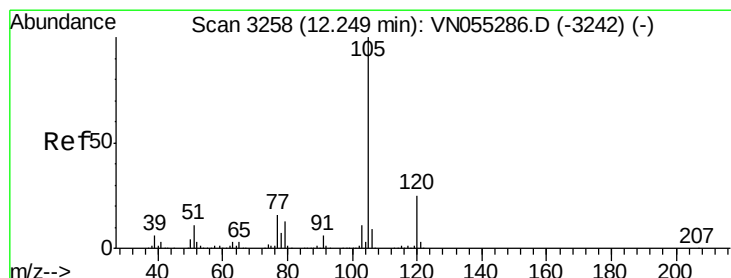
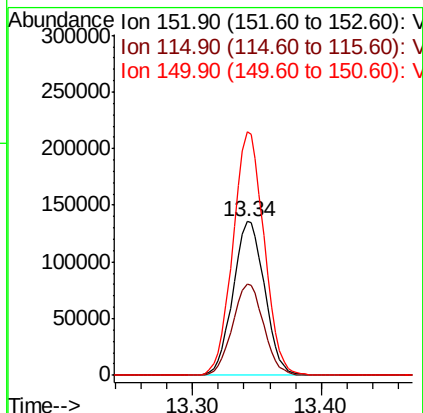
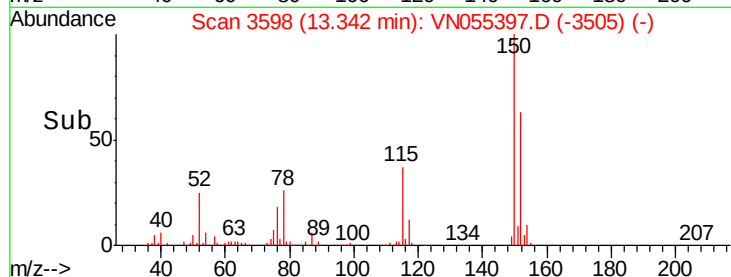
150 156.1 0.0 345.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3257

Delta R.T. -0.00 min

Lab File: VN055397.D

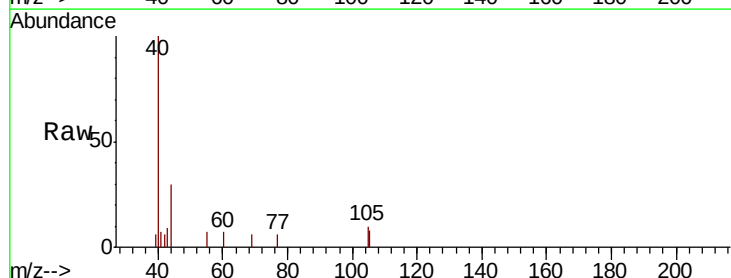
Acq: 3 May 2019 18:17

Tgt Ion:105 Resp: 574

Ion Ratio Lower Upper

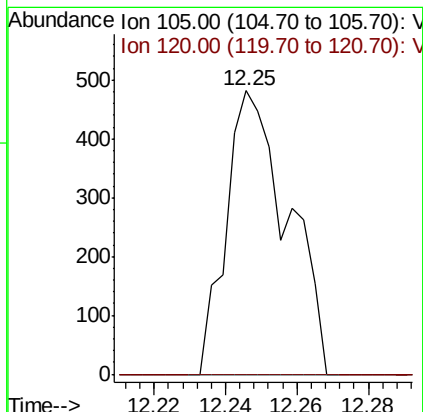
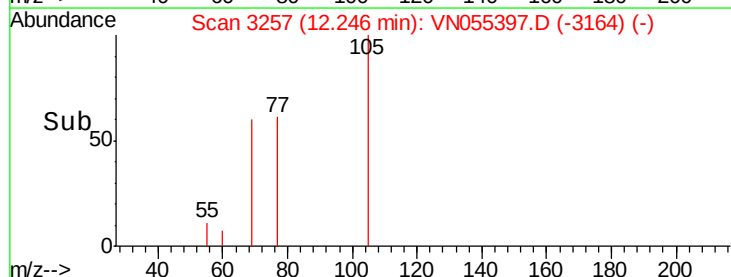
105 100

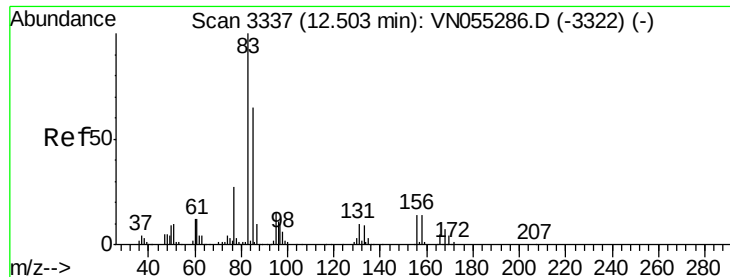
120 0.0 12.9 38.7#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3304

Delta R.T. -0.11 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

AU-05-050219-A

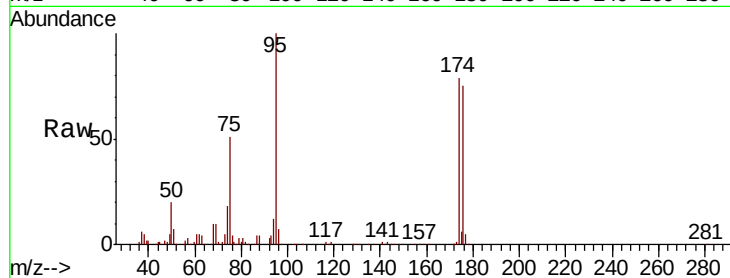
Tot Ion: 83 Resp: 268

Ion Ratio Lower Upper

83 100

131 162.3 5.1 15.2#

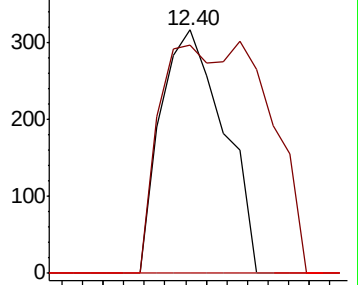
85 0.0 32.3 96.8#



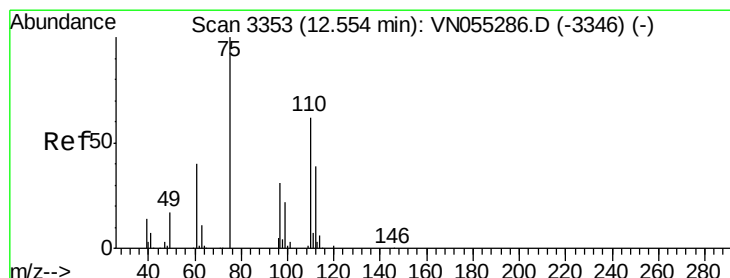
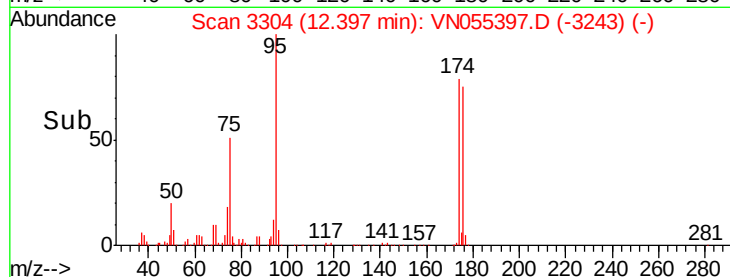
Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



Time-->



#76

1,2,3-Trichloropropane

Concen: 38.852 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055397.D

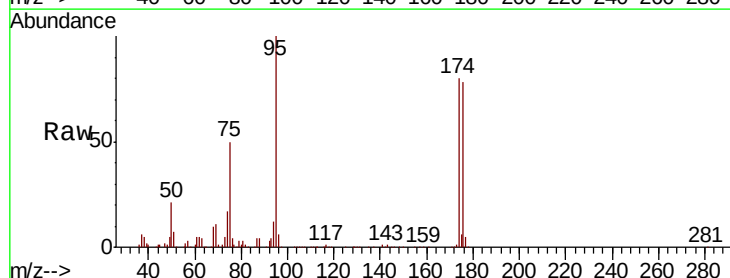
Acq: 3 May 2019 18:17

Tgt Ion: 75 Resp: 168819

Ion Ratio Lower Upper

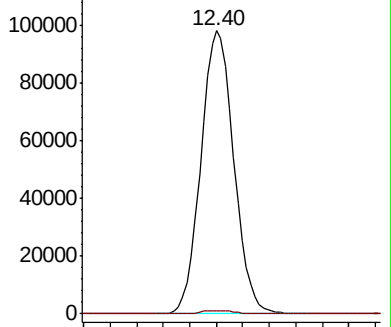
75 100

77 1.2 0.0 0.0#

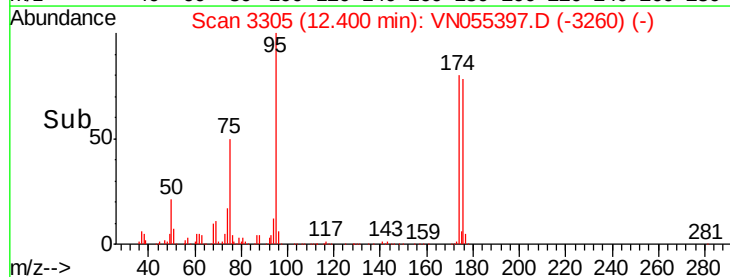


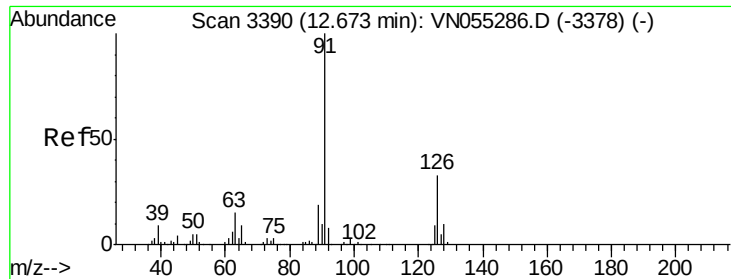
Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



Time-->





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.68 min Scan# 3393

Delta R.T. 0.01 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

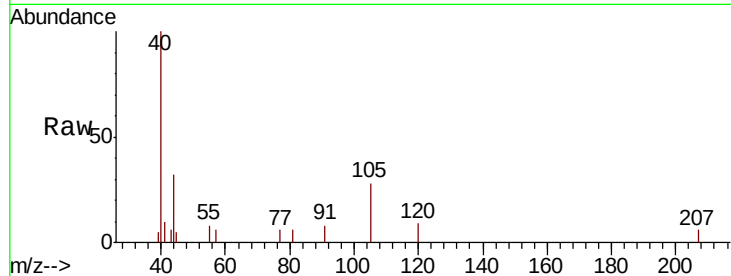
AU-05-050219-A

Tot Ion: 91 Resp: 218

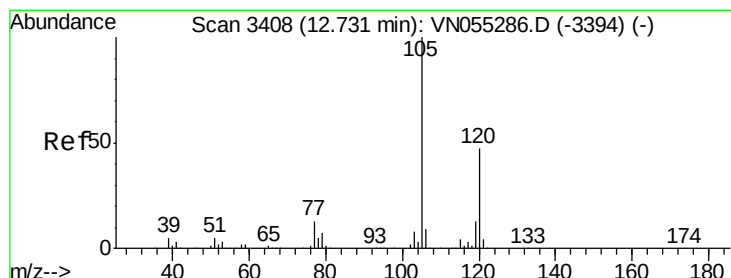
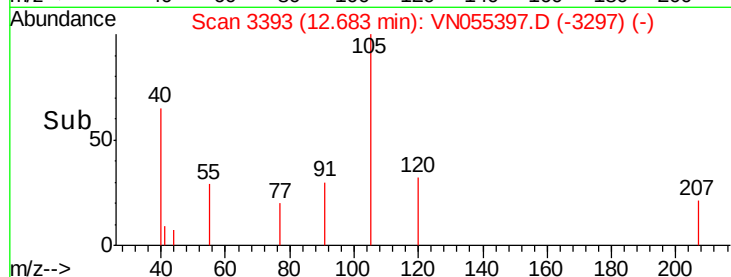
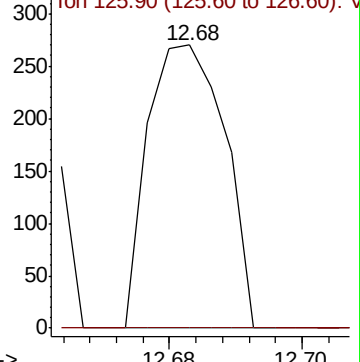
Ion Ratio Lower Upper

91 100

126 0.0 16.6 49.7#



Abundance Ion 91.00 (90.70 to 91.70): VN055286.D (-3378) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.312 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN055397.D

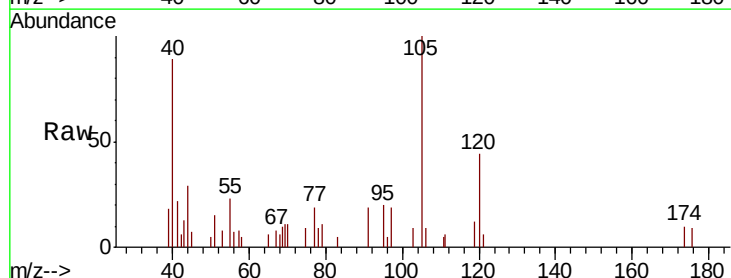
Acq: 3 May 2019 18:17

Tgt Ion:105 Resp: 5640

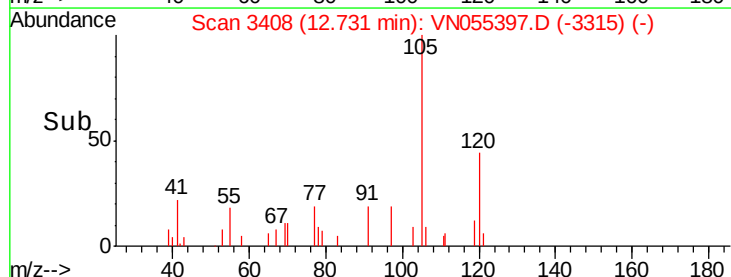
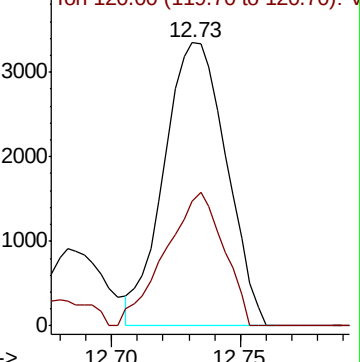
Ion Ratio Lower Upper

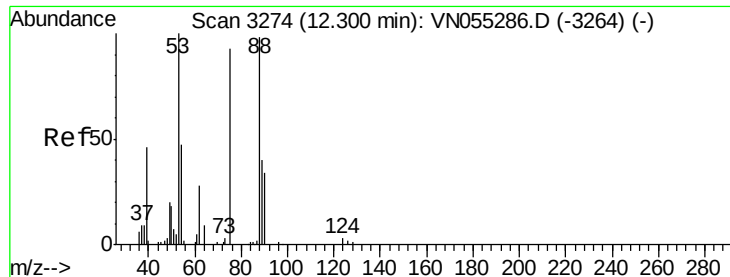
105 100

120 44.2 23.4 70.0



Abundance Ion 105.00 (104.70 to 105.70): VN055286.D (-3394) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 138.833 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

AU-05-050219-A

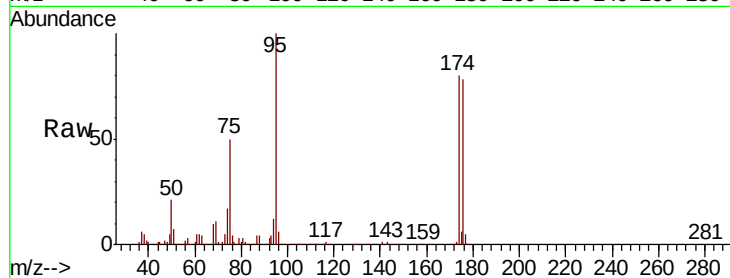
Tot Ion: 75 Resp: 168819

Ion Ratio Lower Upper

75 100

53 0.0 86.3 129.5#

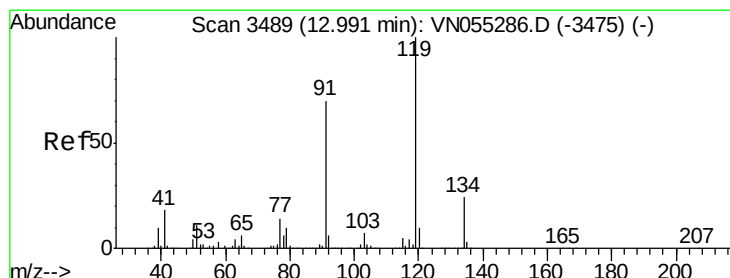
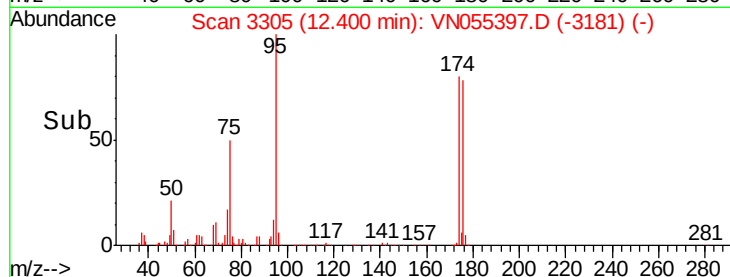
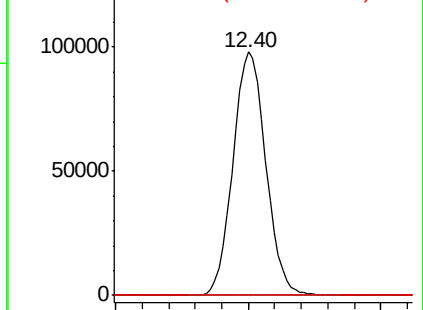
89 0.0 34.6 51.8#



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



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.99 min Scan# 3490

Delta R.T. 0.00 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

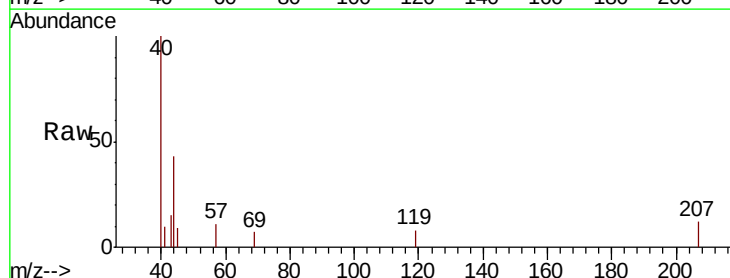
Tgt Ion: 119 Resp: 118

Ion Ratio Lower Upper

119 100

91 0.0 34.3 102.9#

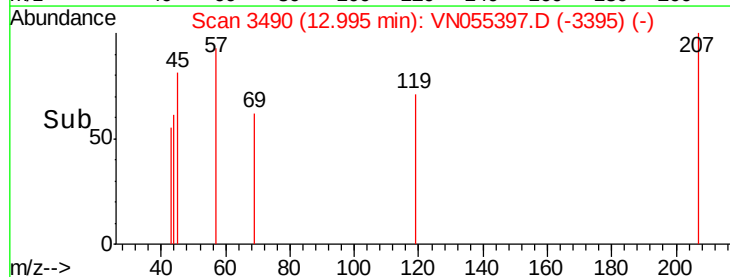
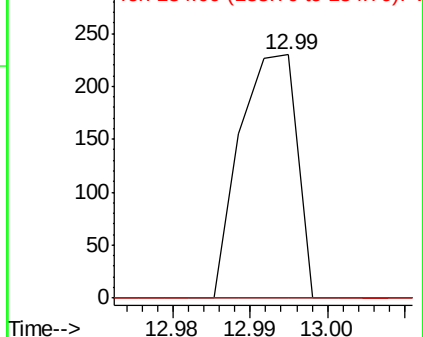
134 0.0 13.1 39.3#

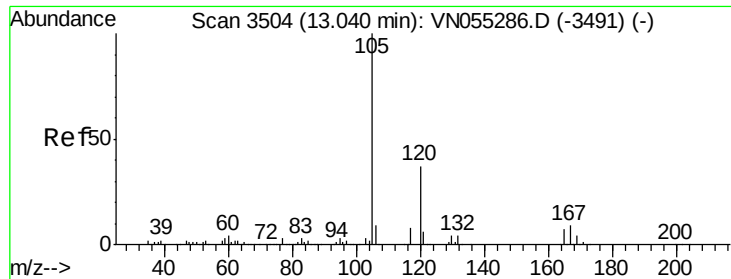


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VN0

Ion 134.00 (133.70 to 134.70): V

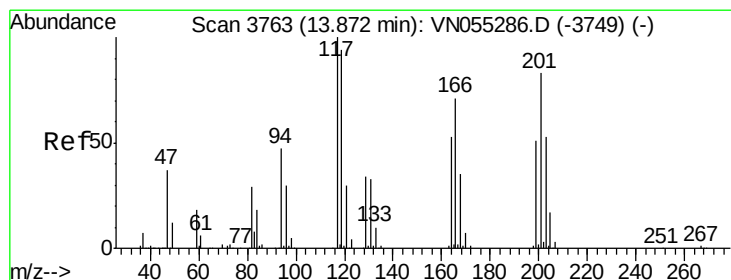
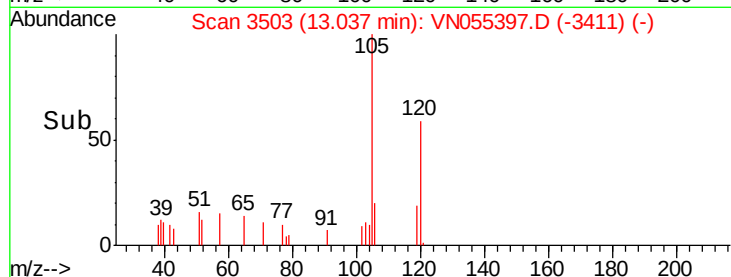
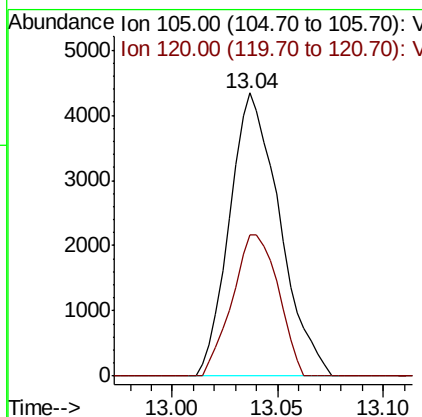
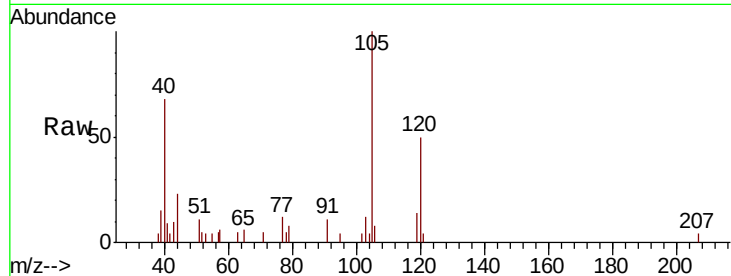




#84
 1,2,4-Trimethylbenzene
 Concen: 0.443 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN055397.D
 Acq: 3 May 2019 18:17

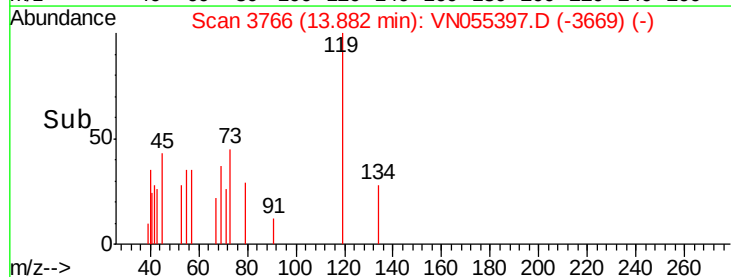
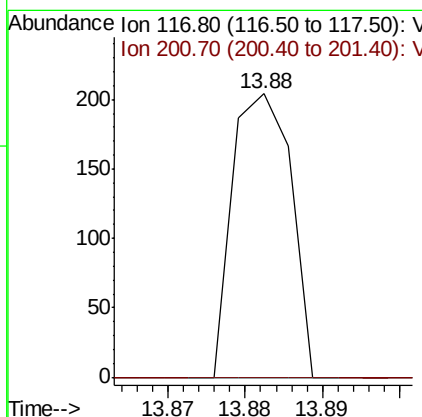
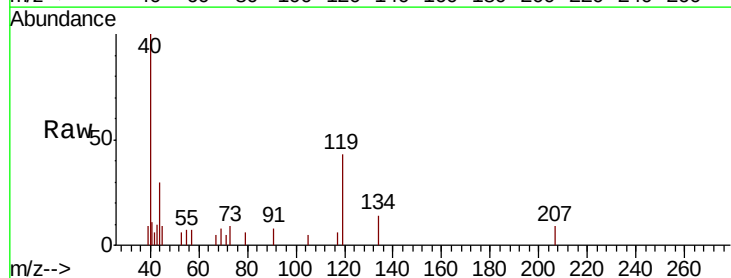
Instrument :
 MSVOA_N
 ClientSampleId :
 AU-05-050219-A

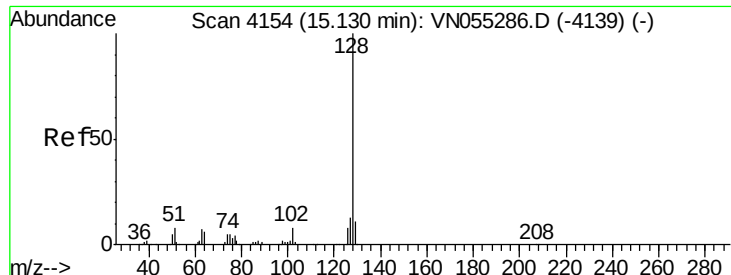
Tot Ion:105 Resp: 7162
 Ion Ratio Lower Upper
 105 100
 120 45.8 22.1 66.5



#90
 Hexachloroethane
 Concen: Below Cal
 RT: 13.88 min Scan# 3766
 Delta R.T. 0.01 min
 Lab File: VN055397.D
 Acq: 3 May 2019 18:17

Tgt Ion:117 Resp: 108
 Ion Ratio Lower Upper
 117 100
 201 0.0 41.9 125.8#





#95

Naphthalene

Concen: 3.881 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN055397.D

Acq: 3 May 2019 18:17

Instrument :

MSVOA_N

ClientSampleId :

AU-05-050219-A

Tot Ion:128 Resp: 3793

Ion Ratio Lower Upper

128 100

127 4.2 10.7 16.1#

129 6.8 8.6 13.0#

