

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN021519\
 Data File : VN053795.D
 Acq On : 15 Feb 2019 13:04
 Operator : JC/SP
 Sample : K1484-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Feb 15 23:23:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 01 09:11:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	702397	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1137838	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1048909	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	401547	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	364456	51.72	ug/l	0.00
Spiked Amount			Recovery	=	103.44%	
35) Dibromofluoromethane	7.59	113	378395	52.63	ug/l	0.00
Spiked Amount			Recovery	=	105.26%	
50) Toluene-d8	10.09	98	1378532	51.06	ug/l	0.00
Spiked Amount			Recovery	=	102.12%	
62) 4-Bromofluorobenzene	12.40	95	434780	48.29	ug/l	0.00
Spiked Amount			Recovery	=	96.58%	

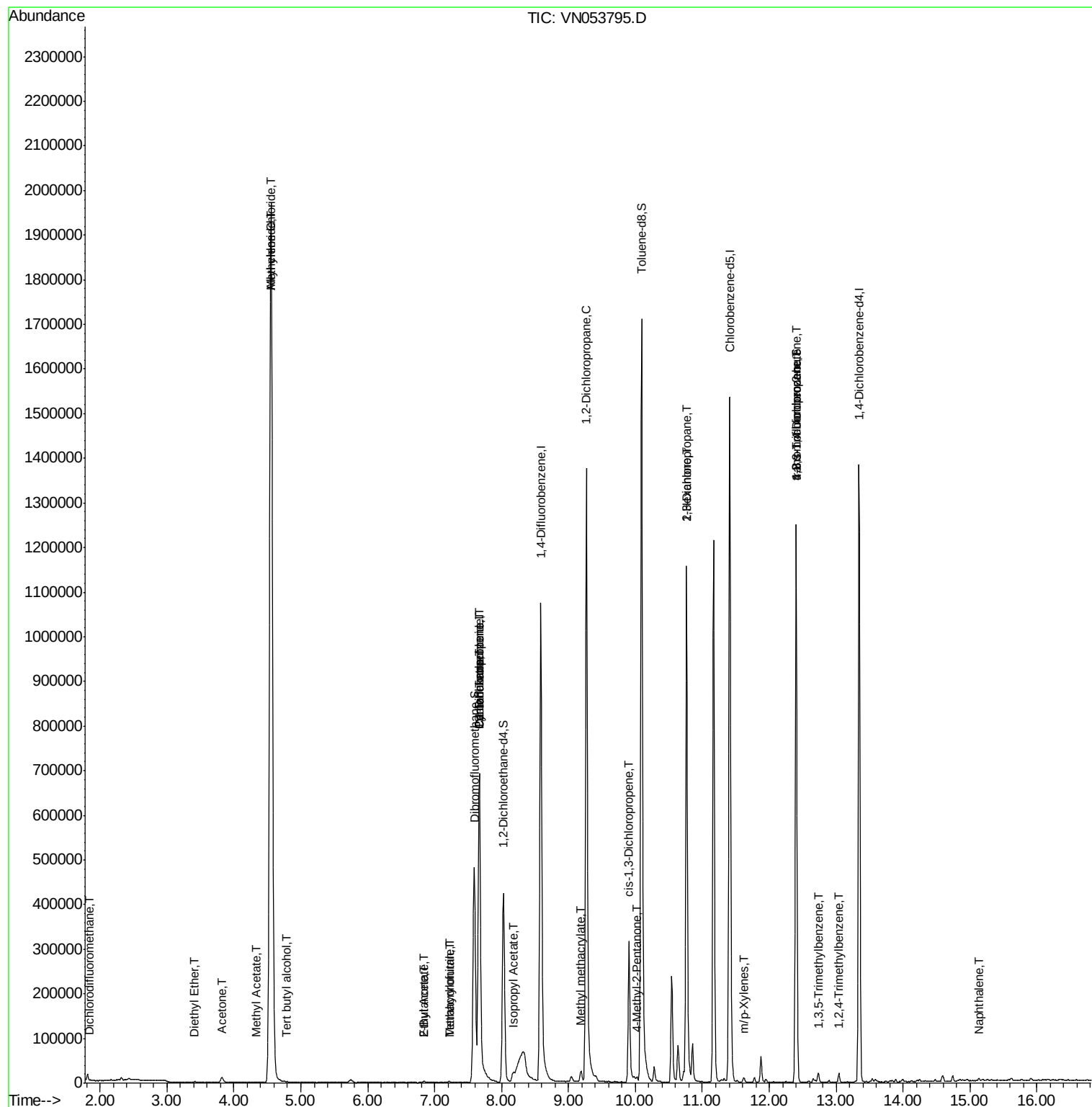
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.85	85	165	0.358	ug/l #	42
8) Diethyl Ether	3.42	74	1001	0.250	ug/l	75
11) Tert butyl alcohol	4.80	59	97	0.233	ug/l #	72
14) Allyl chloride	4.55	41	54346	5.248	ug/l #	27
16) Acetone	3.82	43	20745	11.478	ug/l	100
18) Methyl Acetate	4.34	43	3251	0.607	ug/l #	72
20) Methylene Chloride	4.55	84	1590673	209.772	ug/l	98
25) 2-Butanone	6.84	43	4645	1.802	ug/l	97
29) Tetrahydrofuran	7.21	42	1508	0.911	ug/l #	43
31) Cyclohexane	7.66	56	10252	0.693	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	41559	4.052	ug/l #	49
37) Ethyl Acetate	6.84	43	4645	0.811	ug/l #	67
38) Carbon Tetrachloride	7.67	117	56388	5.457	ug/l #	15
41) Methacrylonitrile	7.21	41	944	0.295	ug/l #	27
43) Isopropyl Acetate	8.17	43	27278	2.466	ug/l #	85
45) 1,2-Dichloropropane	9.27	63	1760	0.218	ug/l #	43
48) Methyl methacrylate	9.18	41	9757	1.848	ug/l #	12
51) 4-Methyl-2-Pentanone	10.02	43	7267	1.337	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	65614	5.453	ug/l #	63
57) 1,3-Dichloropropane	10.76	76	12585	1.089	ug/l #	43
59) 2-Hexanone	10.76	43	169453	45.915	ug/l #	51
68) m/p-Xylenes	11.62	106	3933	0.282	ug/l	85
76) 1,2,3-Trichloropropane	12.40	75	205985	39.938	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	10668	0.456	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	205985	112.302	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	12964	0.544	ug/l	99
95) Naphthalene	15.14	128	5609	2.043	ug/l	98

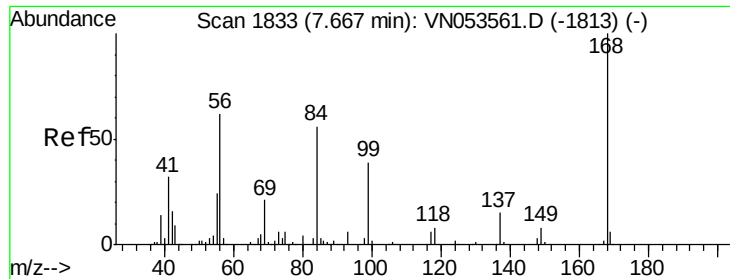
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

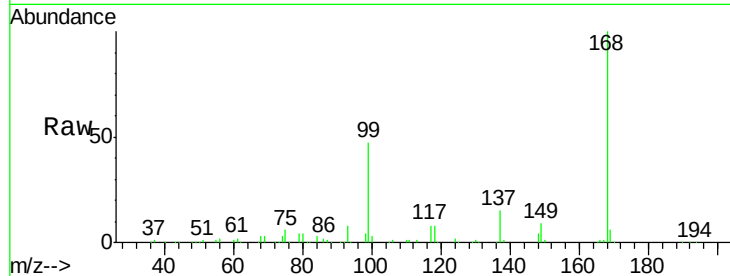
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 702397

Ion Ratio Lower Upper

168 100

99 47.5 39.1 58.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

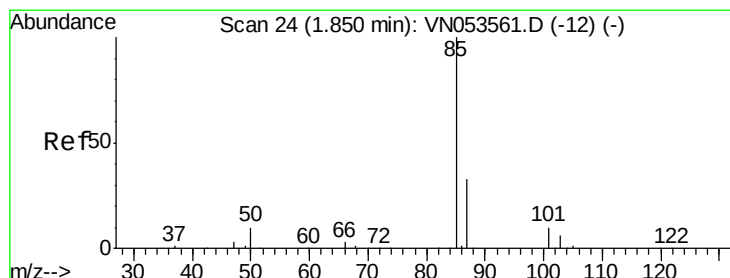
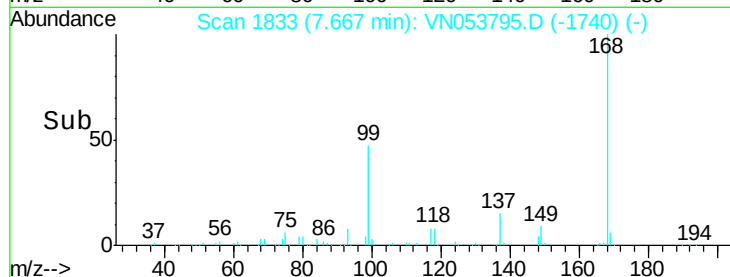
150000

100000

50000

0

Time--> 7.50 7.60 7.70 7.80 7.90



#2

Dichlorodifluoromethane

Concen: 0.358 ug/l

RT: 1.85 min Scan# 23

Delta R.T. -0.00 min

Lab File: VN053795.D

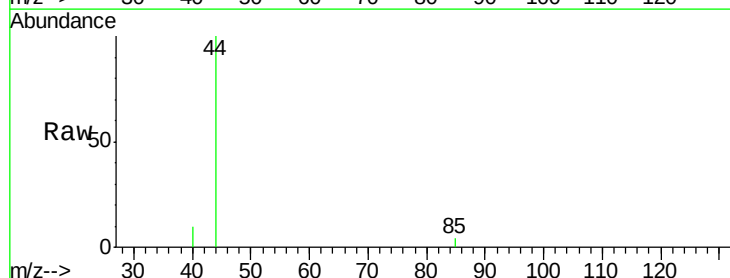
Acq: 15 Feb 2019 13:04

Tgt Ion: 85 Resp: 165

Ion Ratio Lower Upper

85 100

87 0.0 16.2 48.5#



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

1.85

250

200

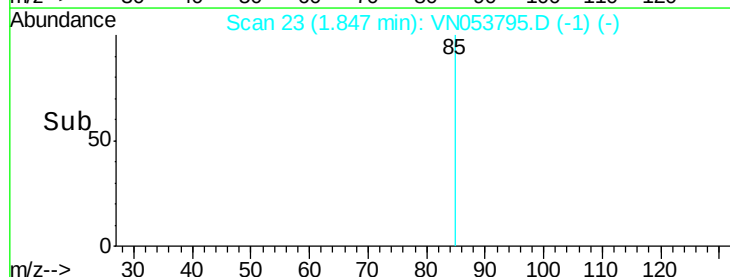
150

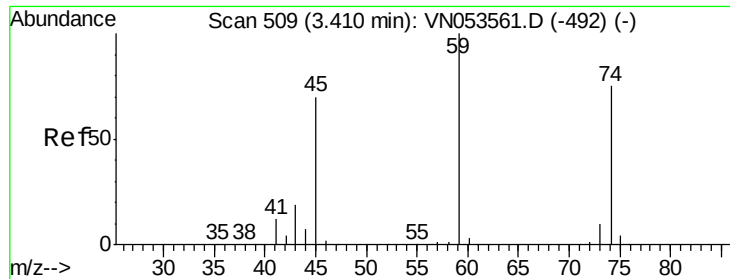
100

50

0

Time--> 1.83 1.84 1.85 1.86





#8

Diethyl Ether

Concen: 0.250 ug/l

RT: 3.42 min Scan# 511

Delta R.T. 0.01 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

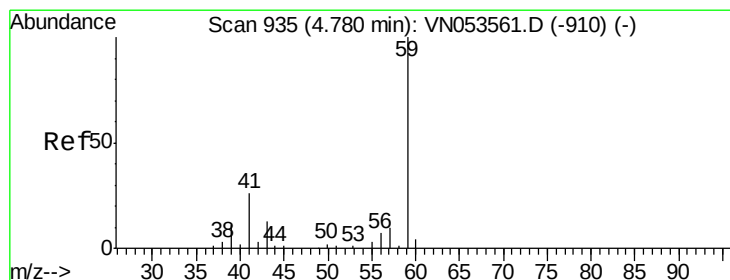
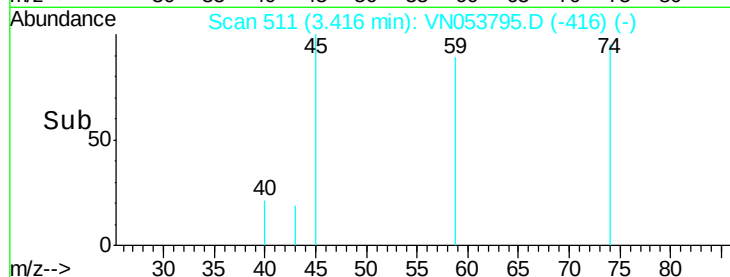
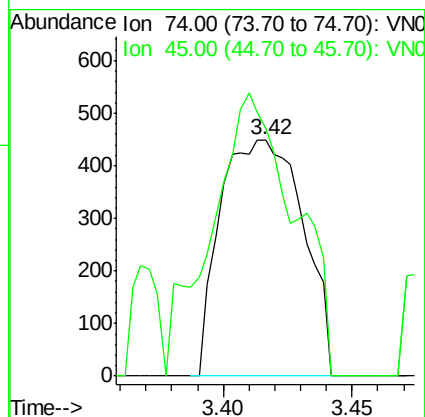
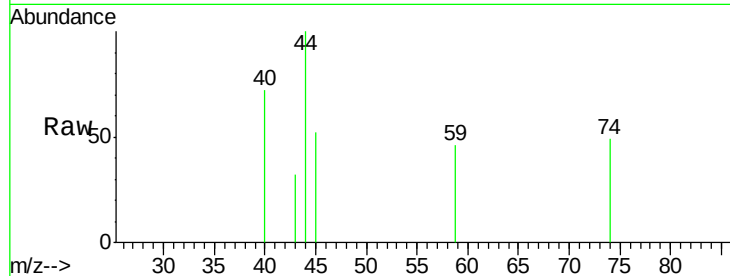
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 74 Resp: 1001

Ion Ratio Lower Upper

74 100

45 120.2 47.9 143.7



#11

Tert butyl alcohol

Concen: 0.233 ug/l

RT: 4.80 min Scan# 940

Delta R.T. 0.02 min

Lab File: VN053795.D

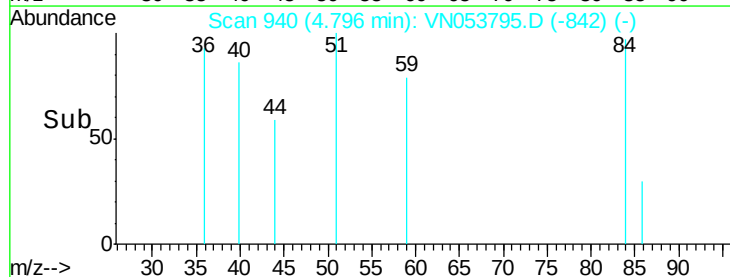
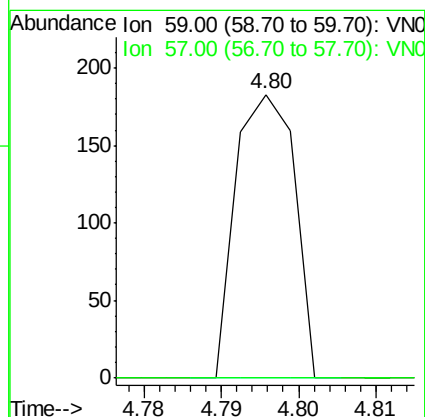
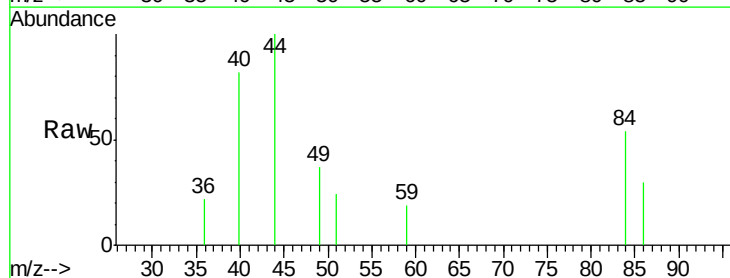
Acq: 15 Feb 2019 13:04

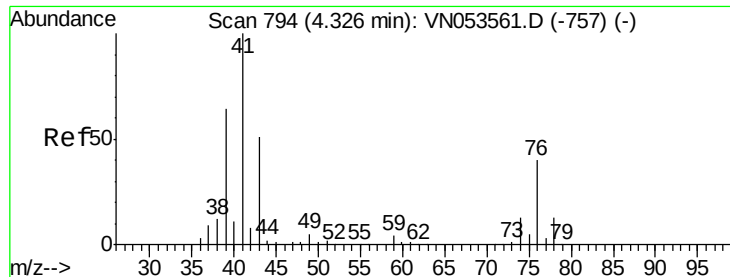
Tgt Ion: 59 Resp: 97

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#

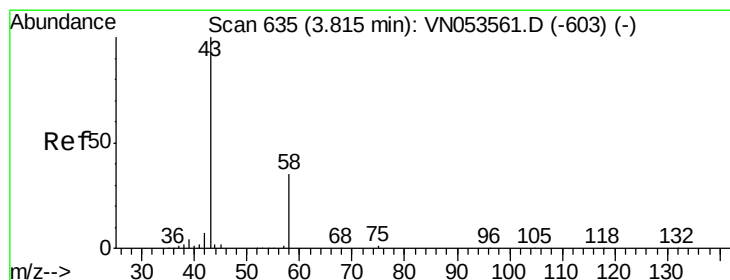
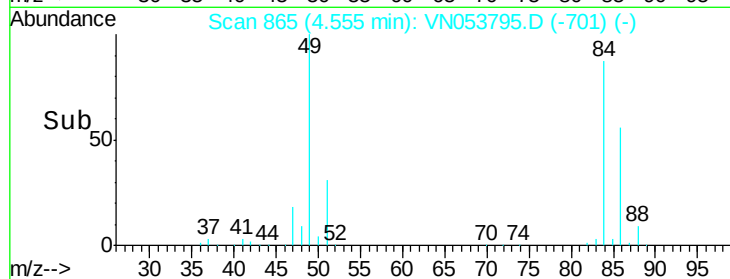
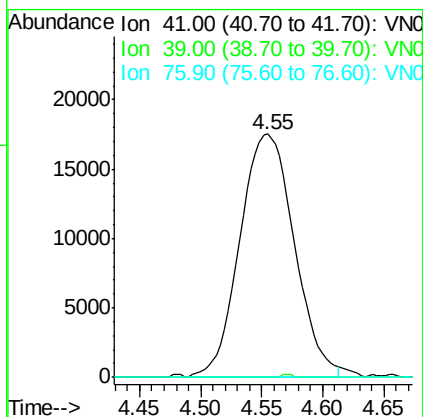
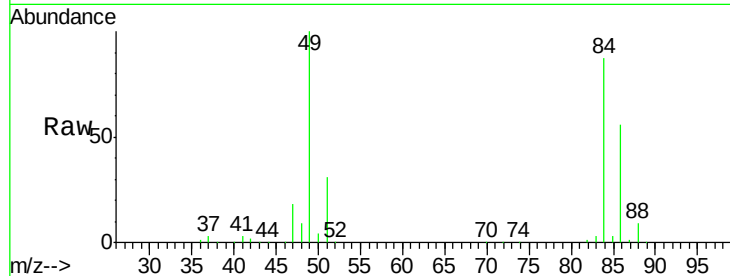




#14
Allvl chloride
Concen: 5.248 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.23 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

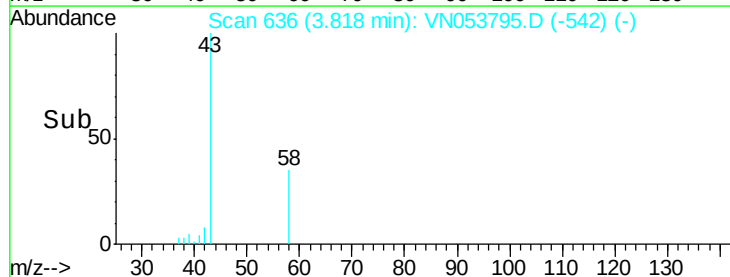
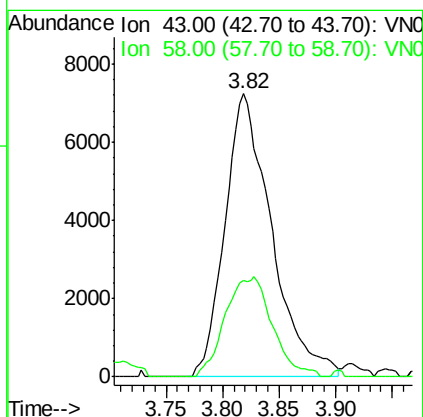
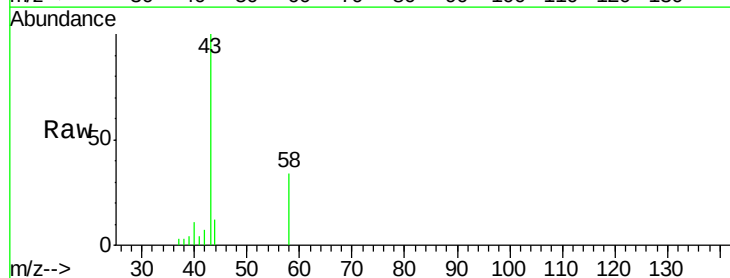
Instrument :
MSVOA_N
ClientSampled :

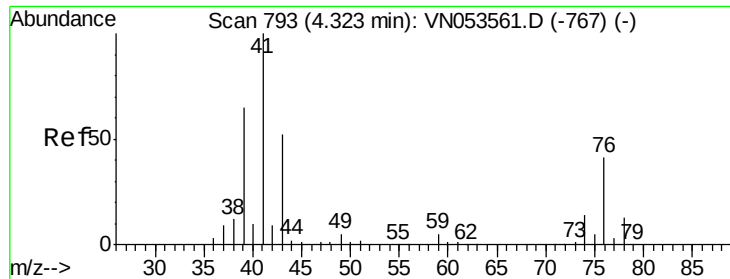
Tot Ion: 41 Resp: 54346
Ion Ratio Lower Upper
41 100
39 0.2 48.9 73.3#
76 0.0 29.4 44.2#



#16
Acetone
Concen: 11.478 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion: 43 Resp: 20745
Ion Ratio Lower Upper
43 100
58 33.9 27.1 40.7

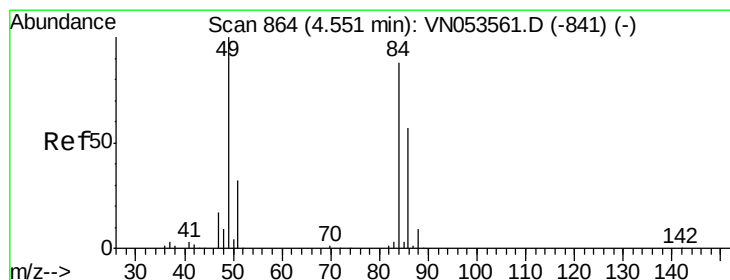
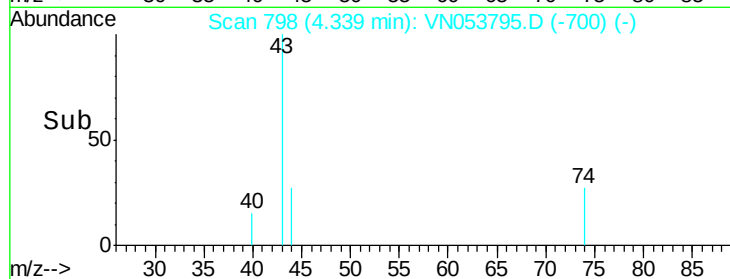
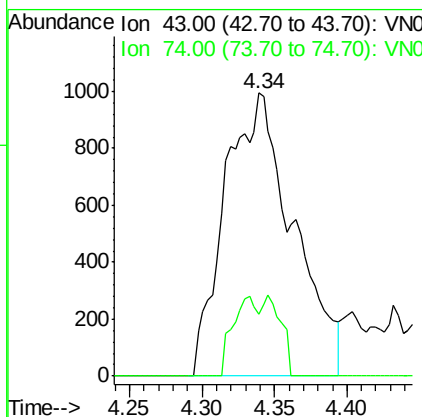
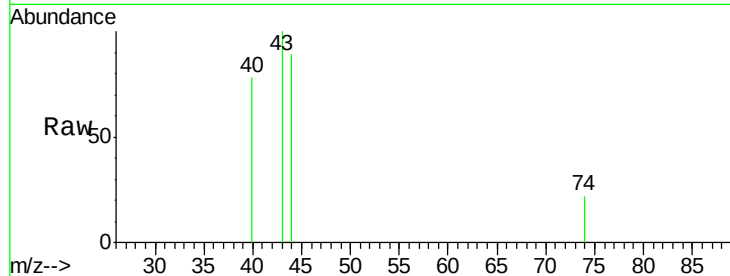




#18
Methyl Acetate
Concen: 0.607 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.02 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

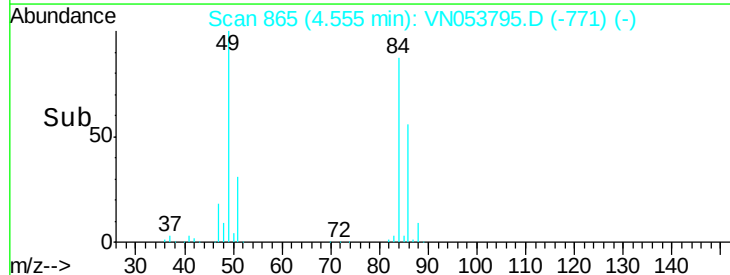
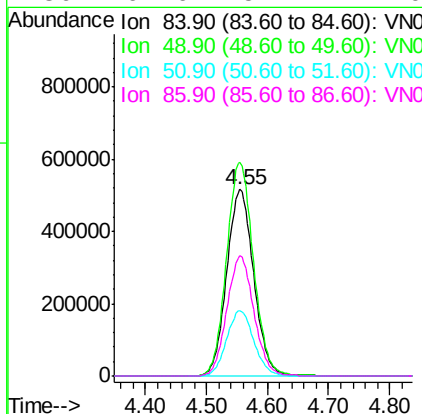
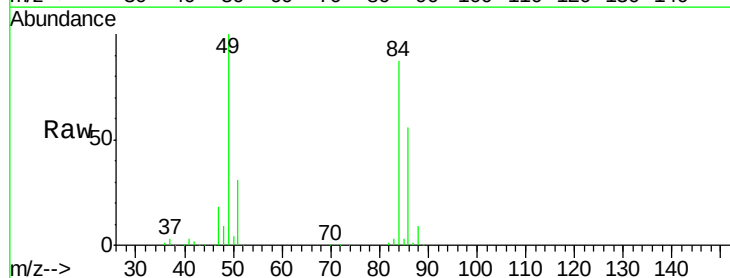
Instrument :
MSVOA_N
ClientSampled :

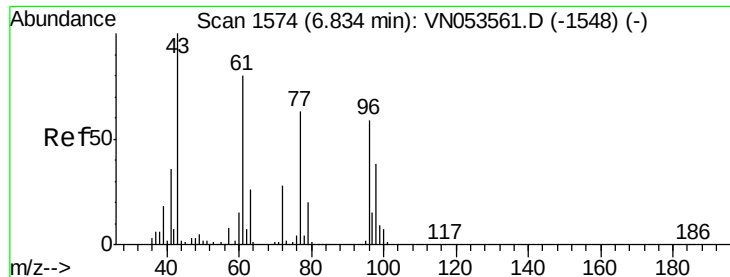
Tot Ion: 43 Resp: 3251
Ion Ratio Lower Upper
43 100
74 10.4 19.4 29.2#



#20
Methylene Chloride
Concen: 209.772 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion: 84 Resp: 1590673
Ion Ratio Lower Upper
84 100
49 114.6 94.3 141.5
51 35.3 29.4 44.2
86 64.6 51.4 77.0

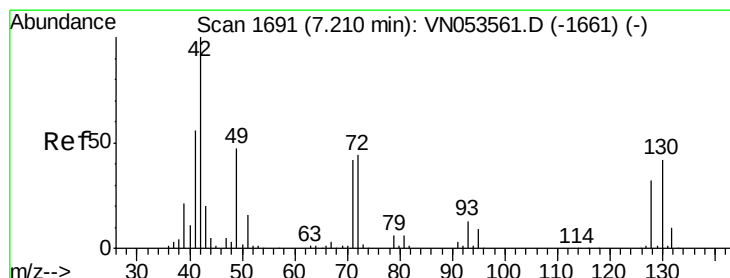
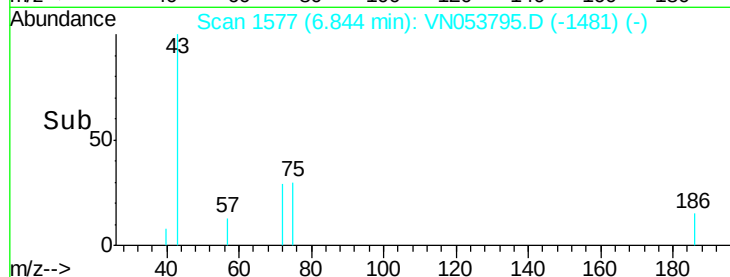
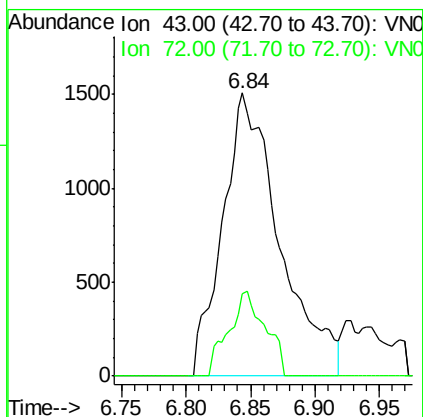
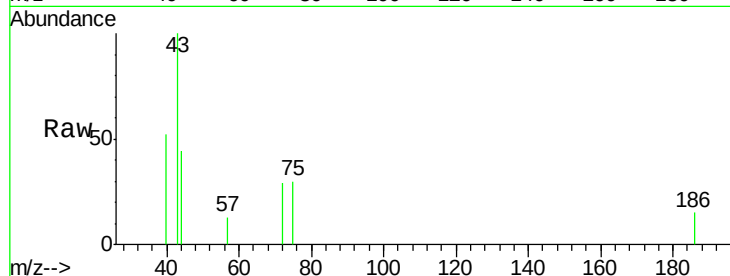




#25
2-Butanone
Concen: 1.802 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

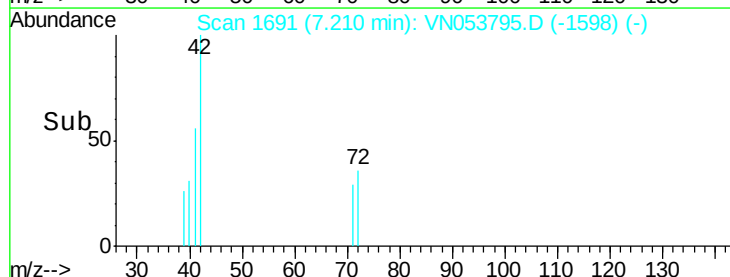
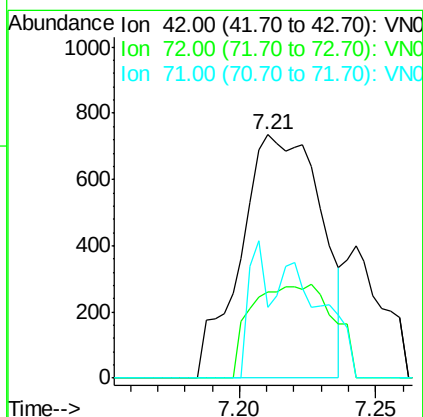
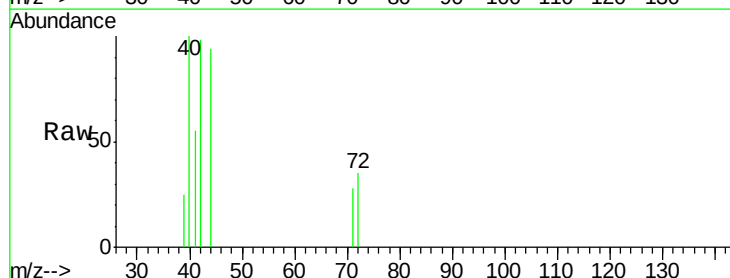
Instrument :
MSVOA_N
ClientSampled :

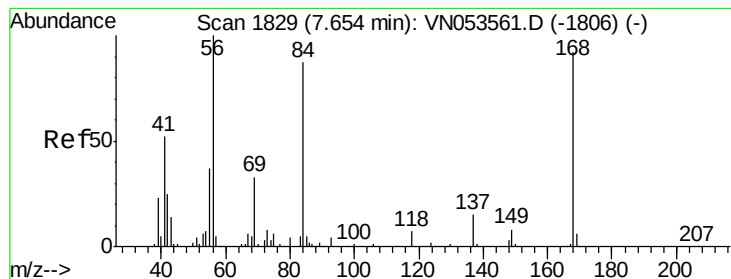
Tot Ion: 43 Resp: 4645
Ion Ratio Lower Upper
43 100
72 29.0 22.0 33.0



#29
Tetrahydrofuran
Concen: 0.911 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion: 42 Resp: 1508
Ion Ratio Lower Upper
42 100
72 0.0 35.2 52.8#
71 12.4 33.0 49.4#





#31

Cyclohexane

Concen: 0.693 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :
MSVOA_N
ClientSampled :

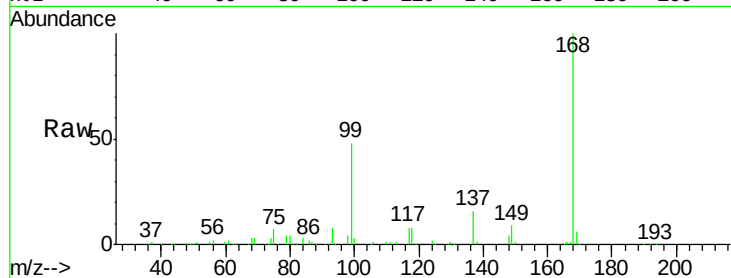
Tot Ion: 56 Resp: 10252

Ion Ratio Lower Upper

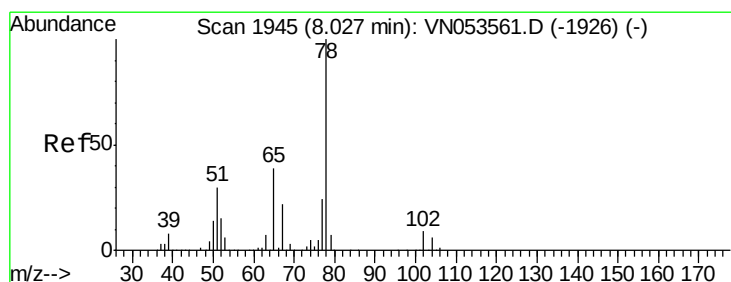
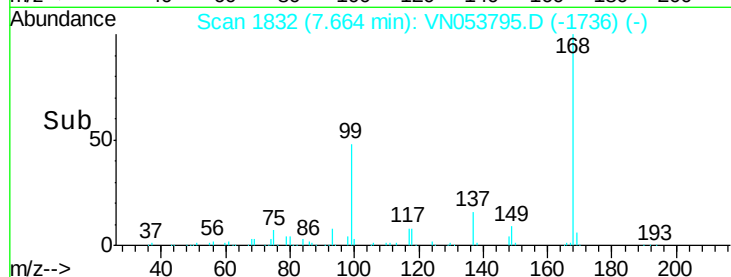
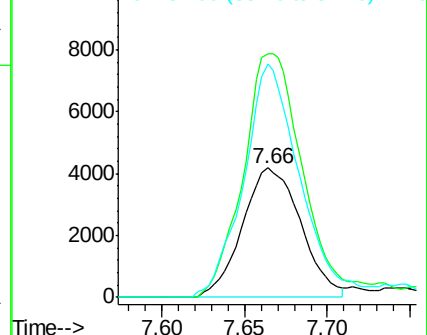
56 100

69 188.6 26.4 39.6#

84 180.7 67.9 101.9#



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: 51.722 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN053795.D

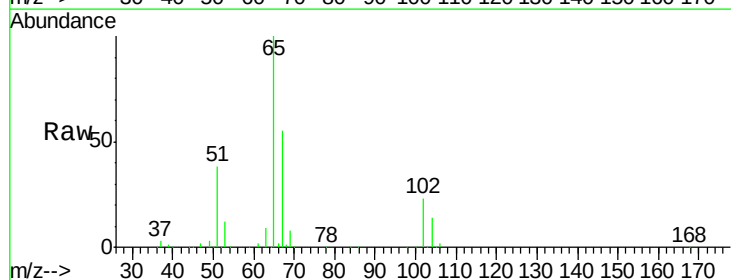
Acq: 15 Feb 2019 13:04

Tgt Ion: 65 Resp: 364456

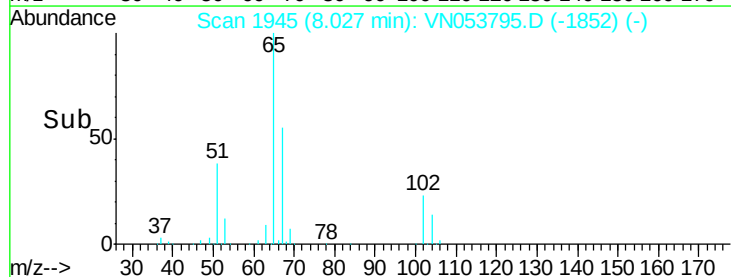
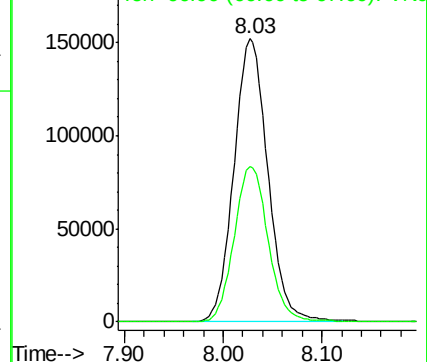
Ion Ratio Lower Upper

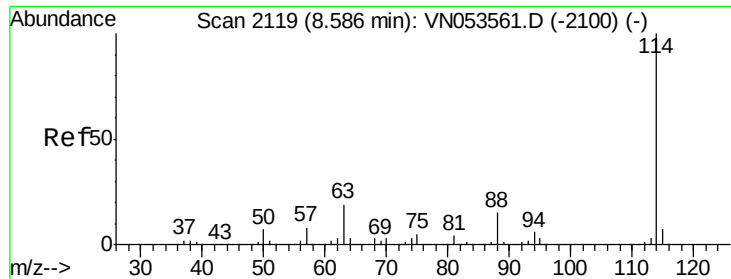
65 100

67 55.2 0.0 111.2



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: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :

MSVOA_N

ClientSampleId :

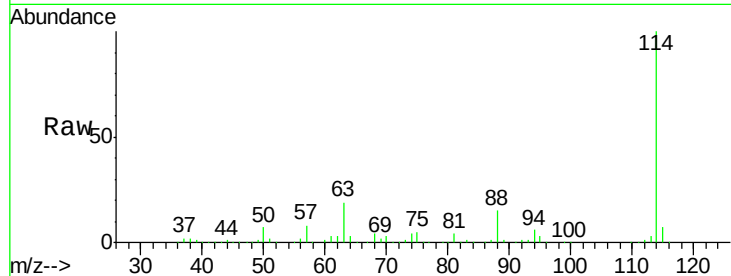
Tot Ion:114 Resp: 1137838

Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.6

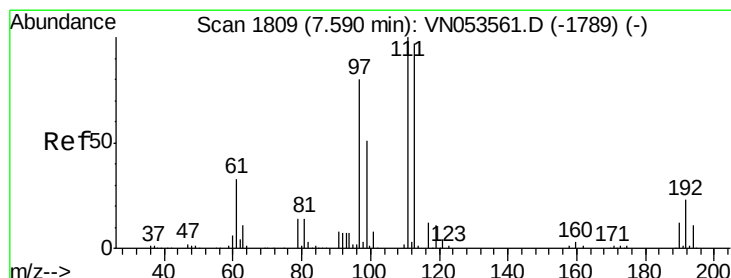
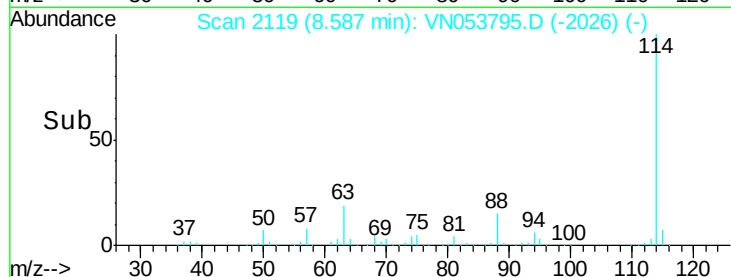
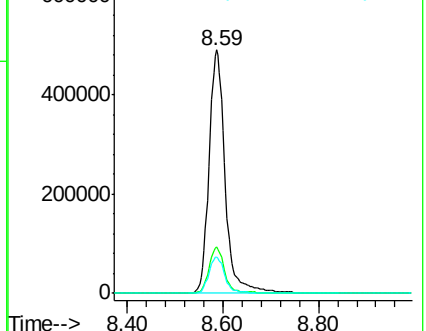
88 15.1 0.0 30.4



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: 52.630 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

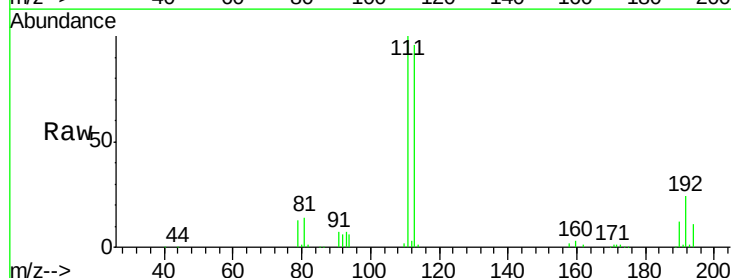
Tgt Ion:113 Resp: 378395

Ion Ratio Lower Upper

113 100

111 102.3 81.1 121.7

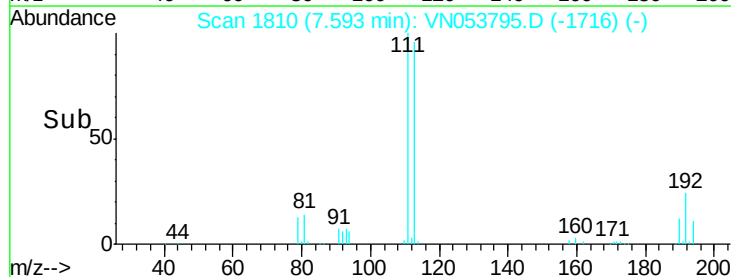
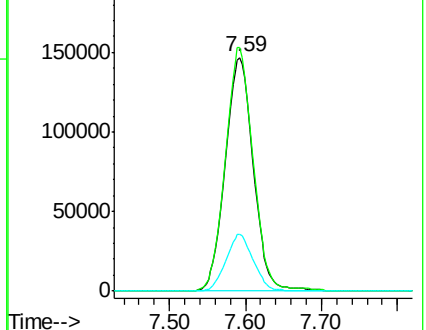
192 23.8 18.2 27.2

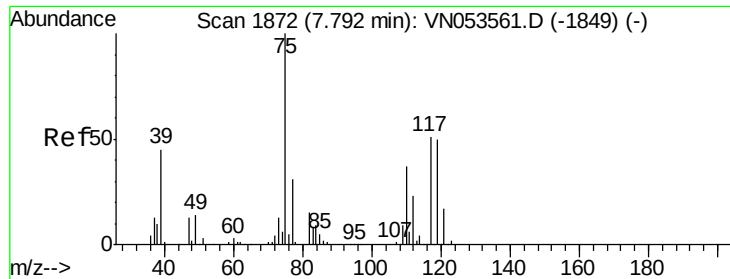


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

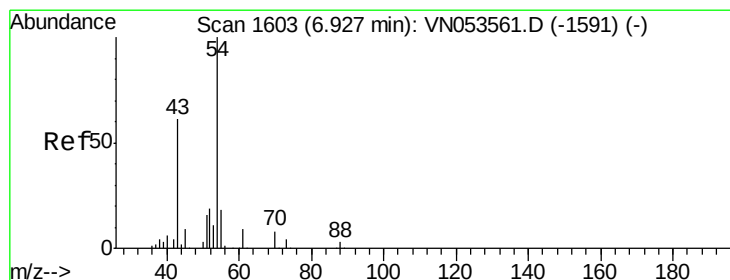
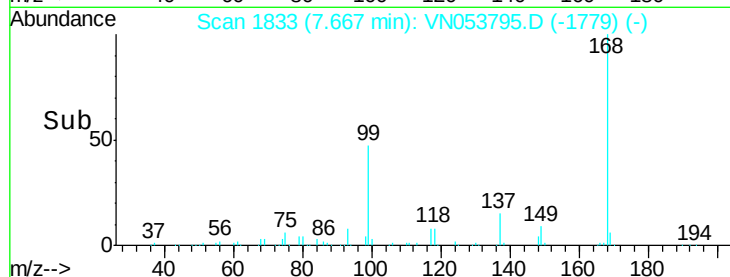
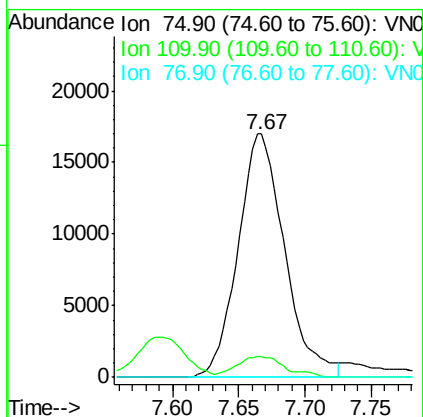
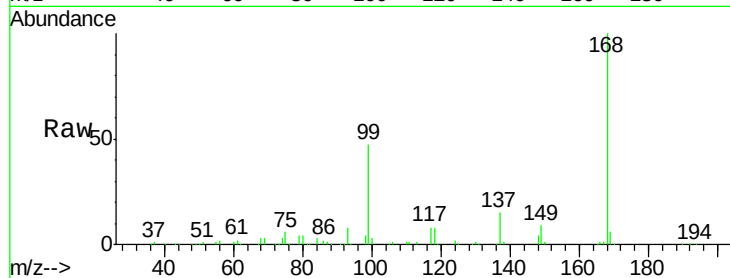




#36
 1,1-Dichloropropene
 Concen: 4.052 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN053795.D
 Acq: 15 Feb 2019 13:04

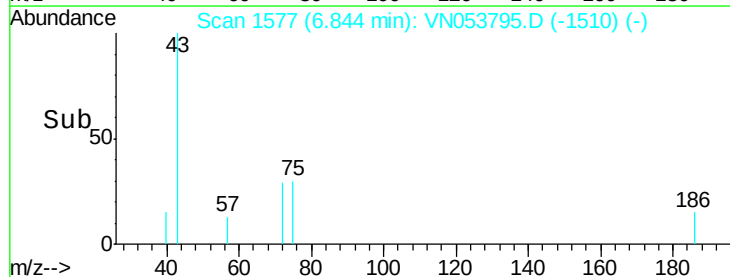
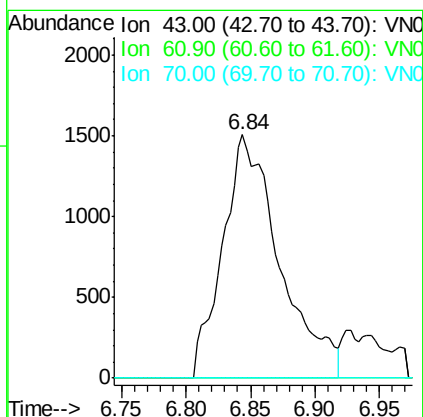
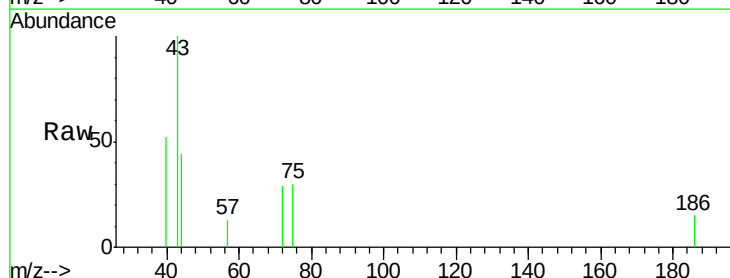
Instrument :
 MSVOA_N
 ClientSampled :

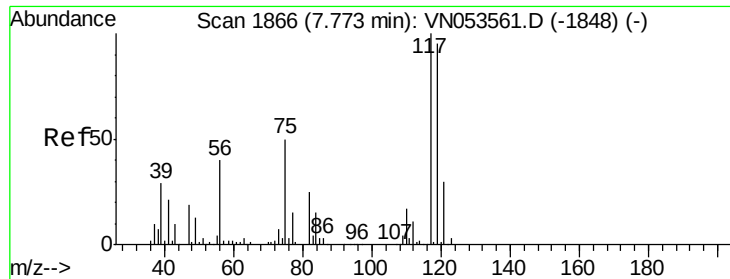
Tot Ion: 75 Resp: 41559
 Ion Ratio Lower Upper
 75 100
 110 8.9 18.1 54.3#
 77 0.0 25.1 37.7#



#37
 Ethyl Acetate
 Concen: 0.811 ug/l
 RT: 6.84 min Scan# 1577
 Delta R.T. -0.08 min
 Lab File: VN053795.D
 Acq: 15 Feb 2019 13:04

Tgt Ion: 43 Resp: 4645
 Ion Ratio Lower Upper
 43 100
 61 0.0 11.8 17.6#
 70 0.0 8.6 12.8#

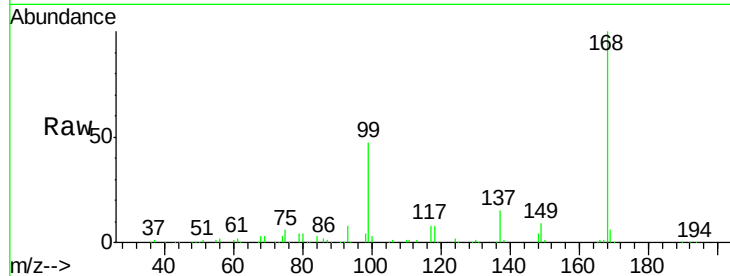




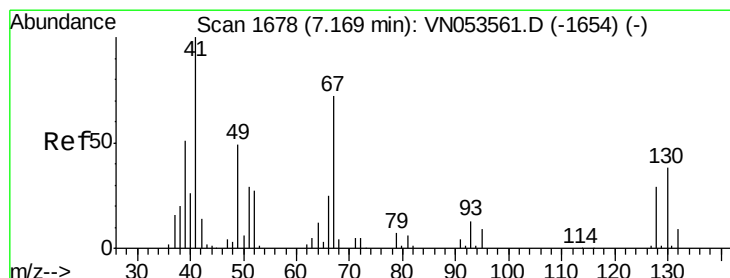
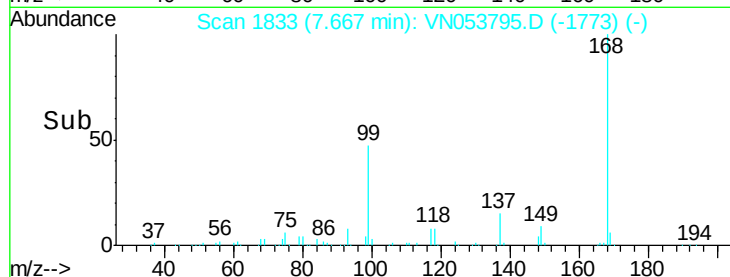
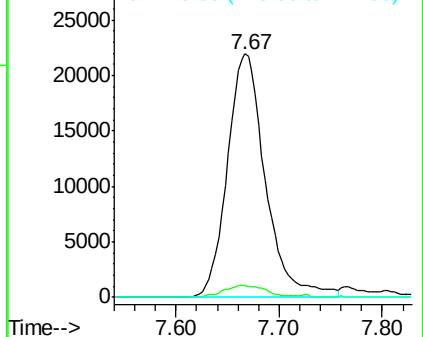
#38
Carbon Tetrachloride
Concen: 5.457 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 56388
Ion Ratio Lower Upper
117 100
119 4.8 77.2 115.8#
121 0.0 24.6 37.0#

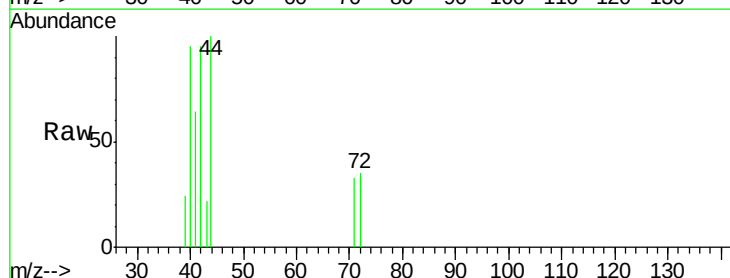


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

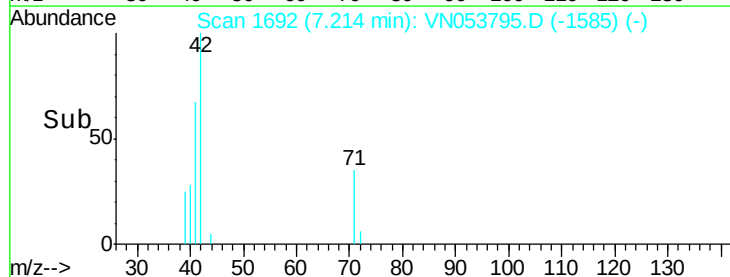
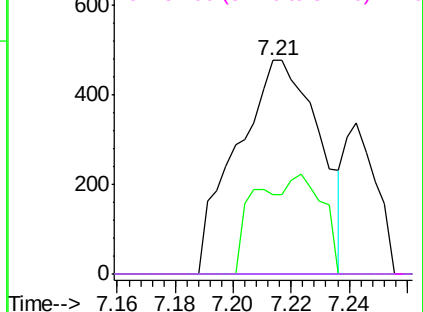


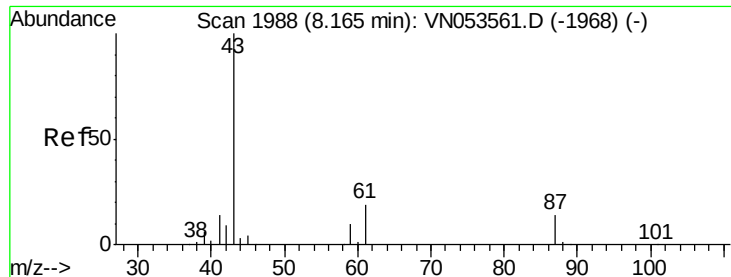
#41
Methacrylonitrile
Concen: 0.295 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.05 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion: 41 Resp: 944
Ion Ratio Lower Upper
41 100
39 14.5 46.8 70.2#
67 0.0 63.0 94.6#
52 0.0 23.8 35.8#



Abundance Ion 41.00 (40.70 to 41.70): VNC
Ion 39.00 (38.70 to 39.70): VNC
Ion 67.00 (66.70 to 67.70): VNC
Ion 52.00 (51.70 to 52.70): VNC





#43

Isopropyl Acetate

Concen: 2.466 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :

MSVOA_N

ClientSampled :

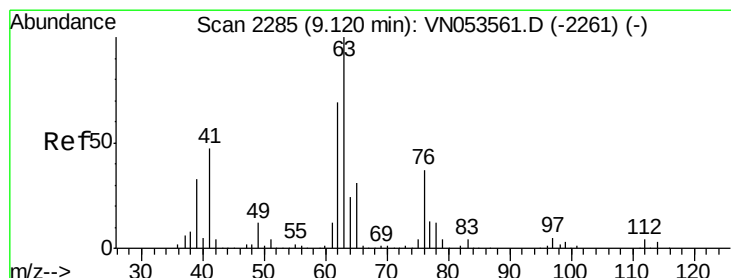
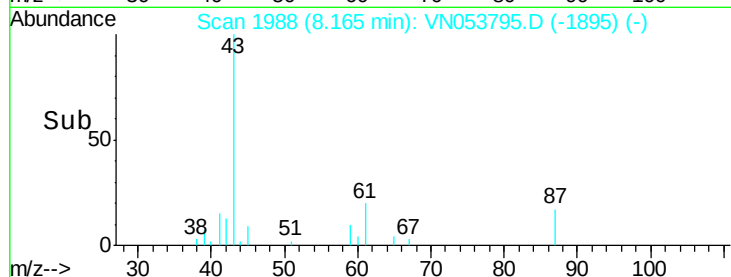
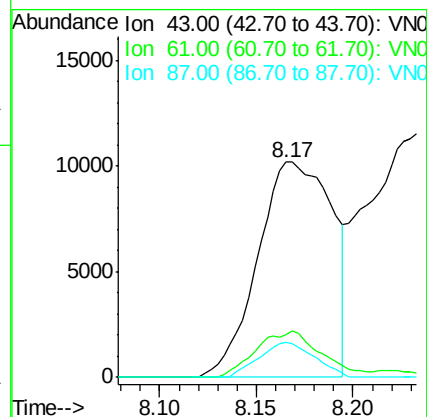
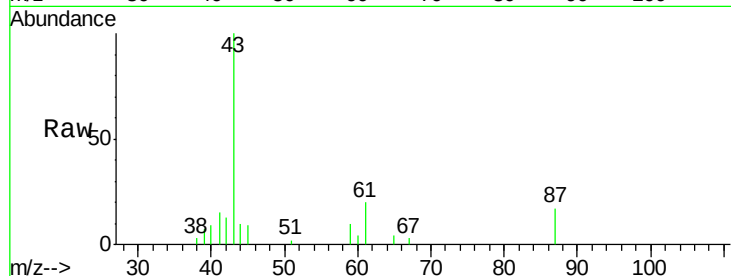
Tot Ion: 43 Resp: 27278

Ion Ratio Lower Upper

43 100

61 18.8 23.9 35.9#

87 12.1 11.0 16.6



#45

1,2-Dichloropropane

Concen: 0.218 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN053795.D

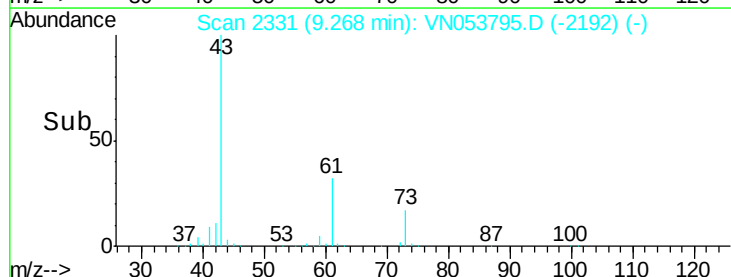
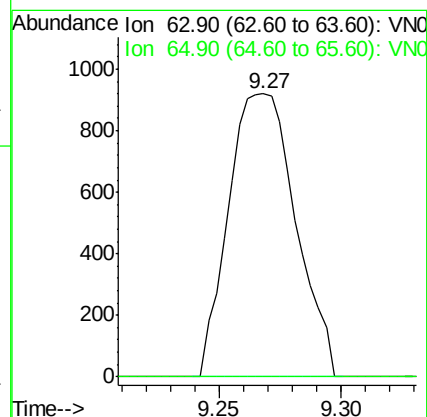
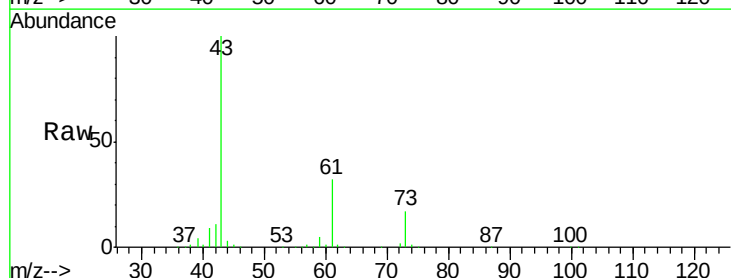
Acq: 15 Feb 2019 13:04

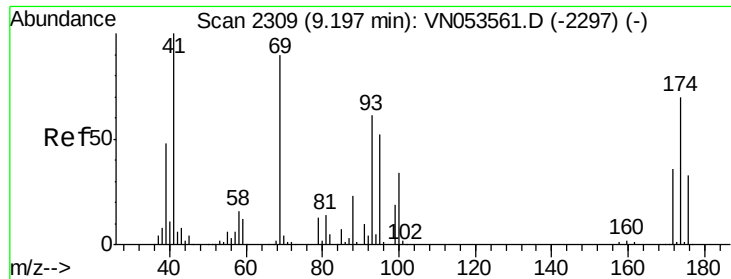
Tgt Ion: 63 Resp: 1760

Ion Ratio Lower Upper

63 100

65 0.0 25.0 37.4#

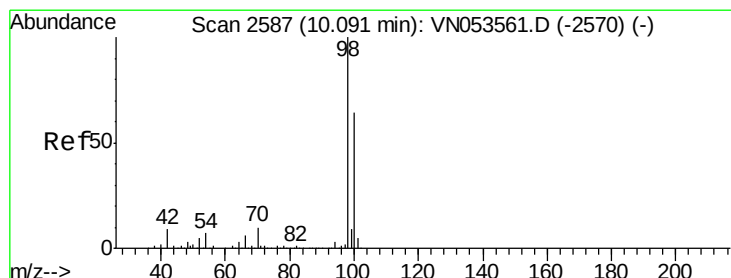
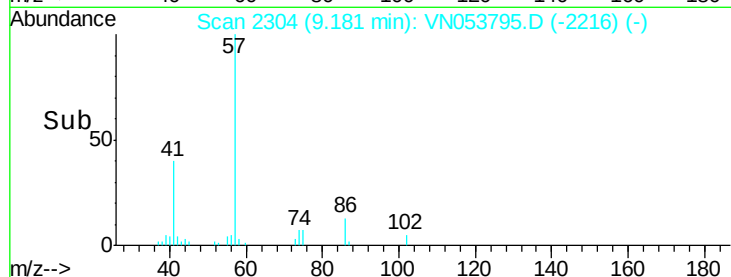
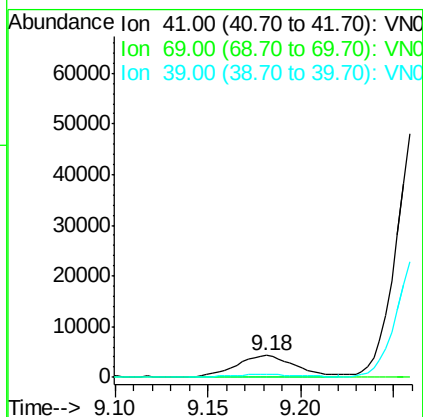
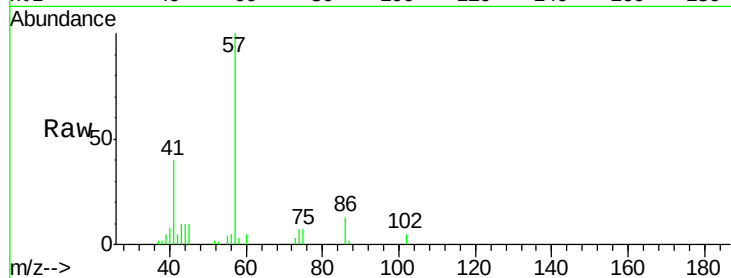




#48
Methvl methacrylate
Concen: 1.848 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

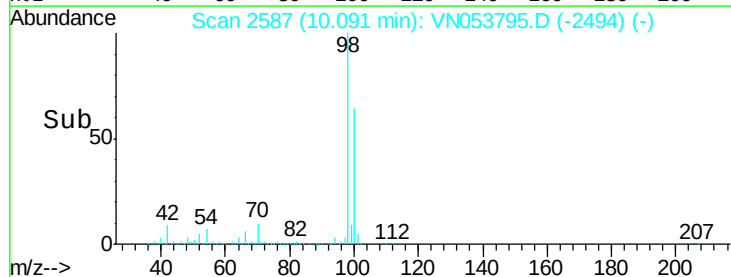
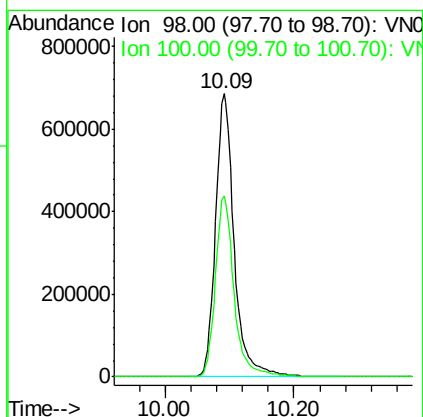
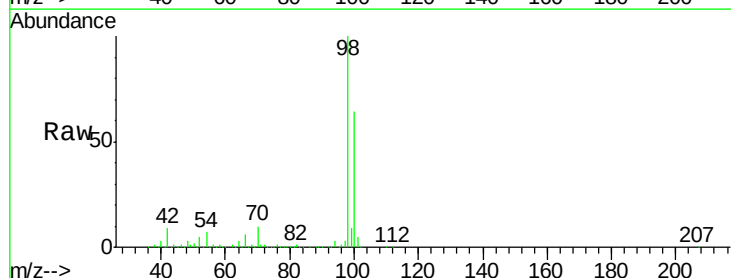
Instrument :
MSVOA_N
ClientSampleId :

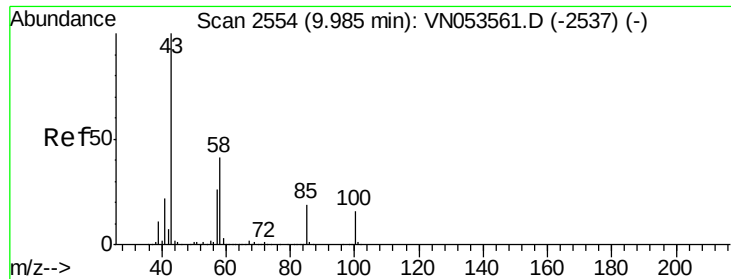
Tot Ion: 41 Resp: 9757
Ion Ratio Lower Upper
41 100
69 0.0 73.8 110.6#
39 0.0 40.0 60.0#



#50
Toluene-d8
Concen: 51.065 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion: 98 Resp: 1378532
Ion Ratio Lower Upper
98 100
100 64.3 51.4 77.0

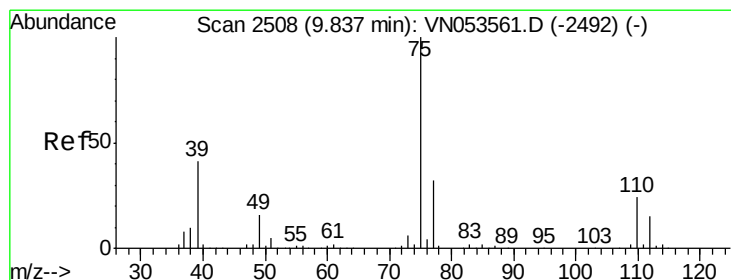
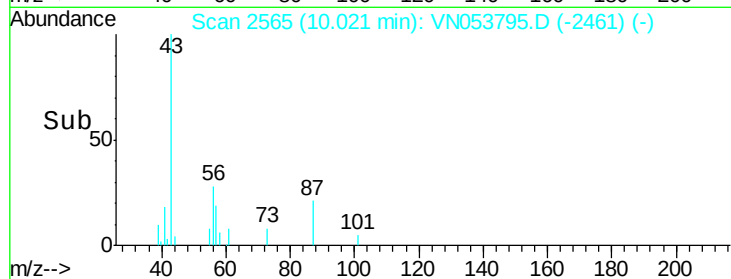
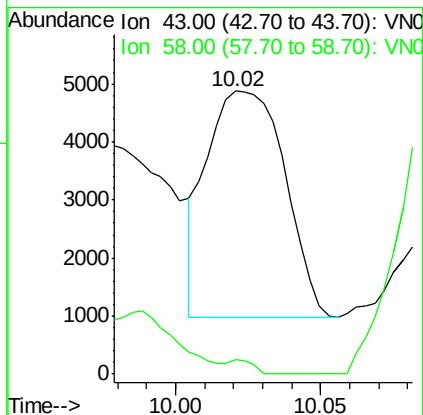
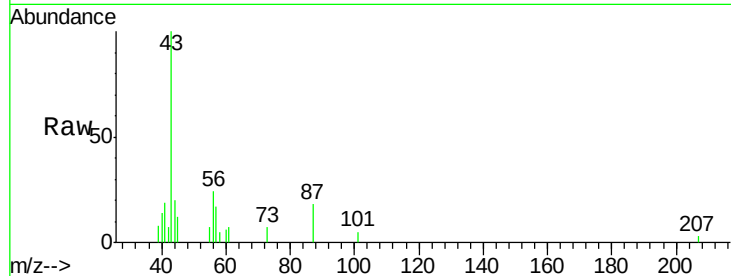




#51
4-Methyl-2-Pentanone
Concen: 1.337 ug/l
RT: 10.02 min Scan# 2565
Delta R.T. 0.04 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

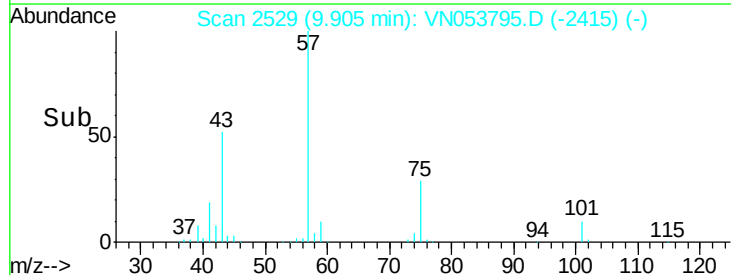
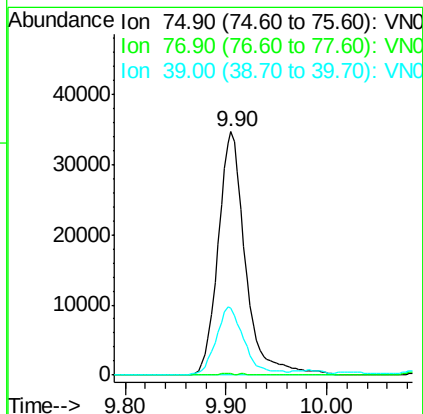
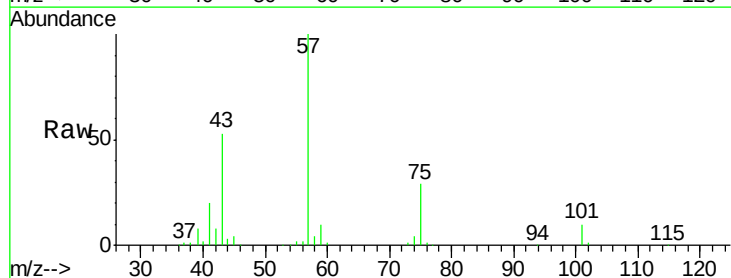
Instrument :
MSVOA_N
ClientSampled :

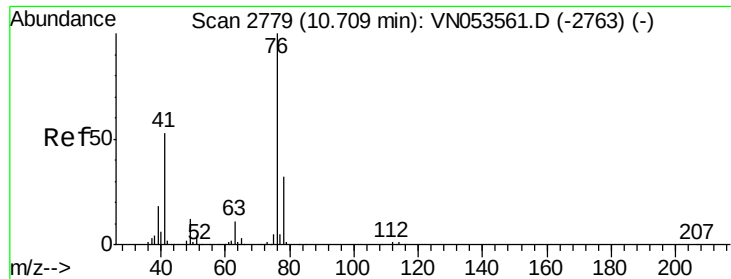
Tot Ion: 43 Resp: 7267
Ion Ratio Lower Upper
43 100
58 0.0 32.8 49.2#



#54
cis-1,3-Dichloropropene
Concen: 5.453 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion: 75 Resp: 65614
Ion Ratio Lower Upper
75 100
77 0.4 25.8 38.6#
39 27.5 33.4 50.0#

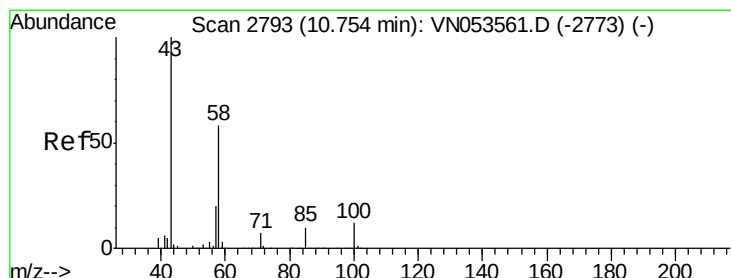
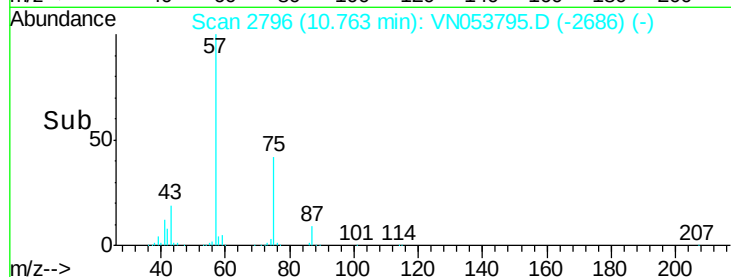
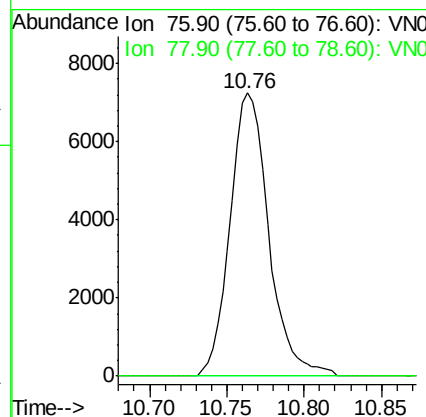
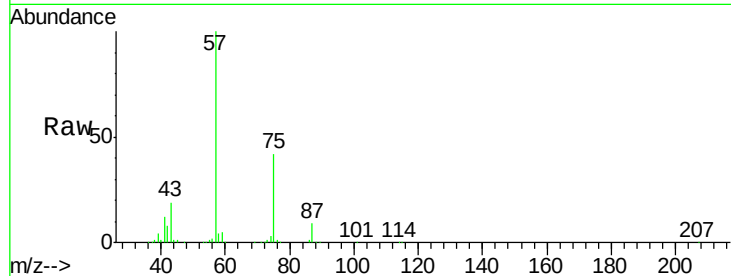




#57
 1,3-Dichloropropane
 Concen: 1.089 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN053795.D
 Acq: 15 Feb 2019 13:04

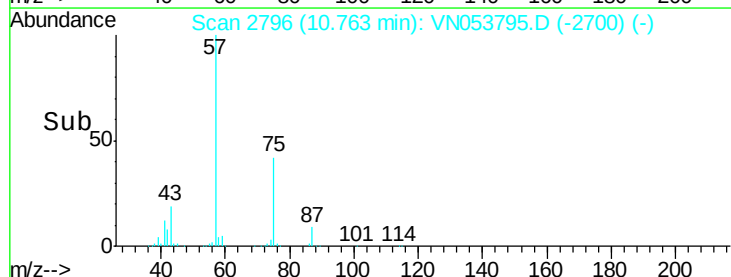
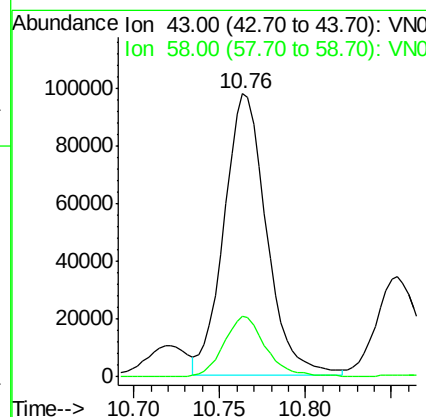
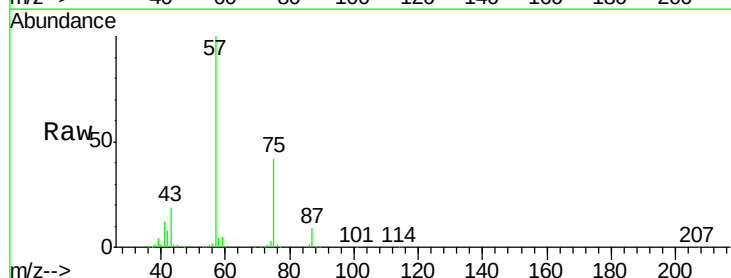
Instrument :
 MSVOA_N
 ClientSampled :

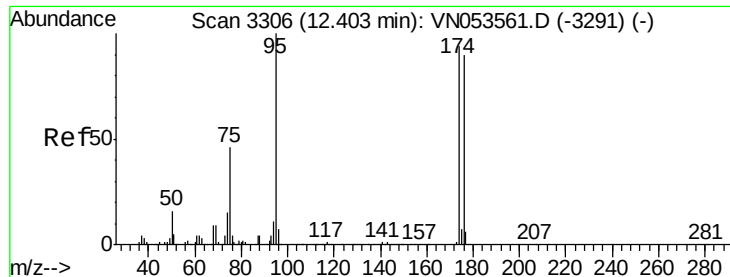
Tot Ion: 76 Resp: 12585
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 45.915 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN053795.D
 Acq: 15 Feb 2019 13:04

Tgt Ion: 43 Resp: 169453
 Ion Ratio Lower Upper
 43 100
 58 21.3 28.6 85.8#





#62

4-Bromofluorobenzene

Concen: 48.290 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :

MSVOA_N

ClientSampleId :

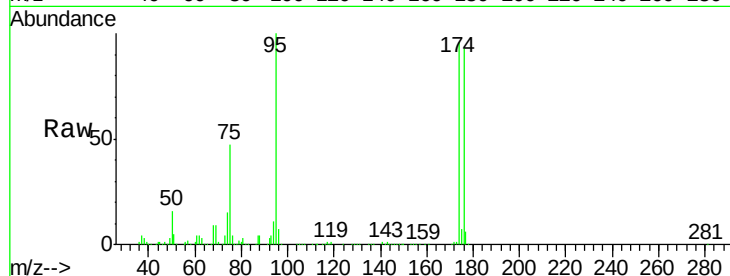
Tot Ion: 95 Resp: 434780

Ion Ratio Lower Upper

95 100

174 96.3 0.0 183.2

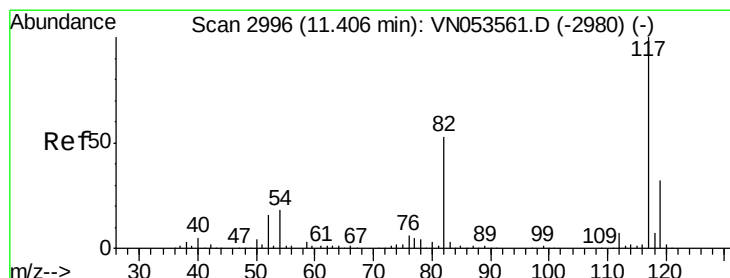
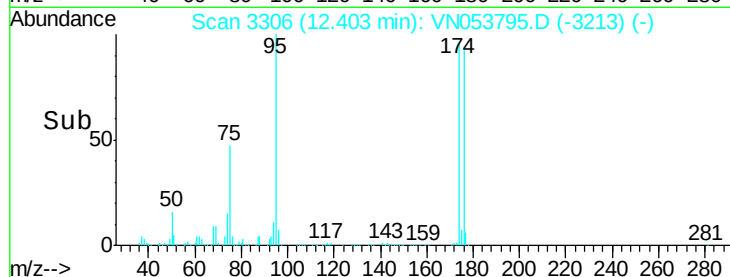
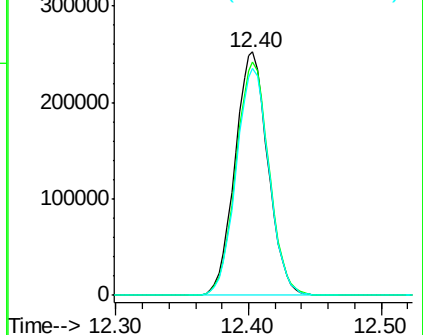
176 93.3 0.0 177.4



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

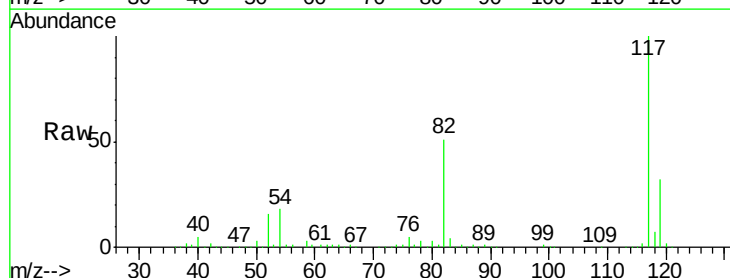
Tgt Ion: 117 Resp: 1048909

Ion Ratio Lower Upper

117 100

82 51.4 42.9 64.3

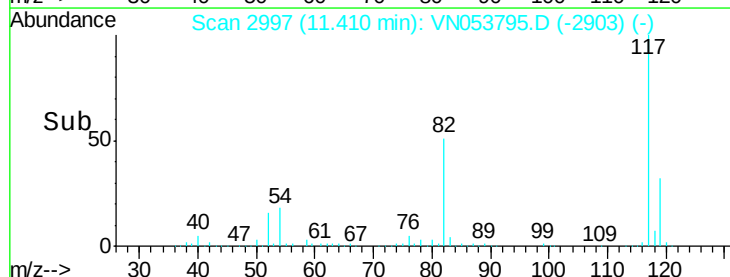
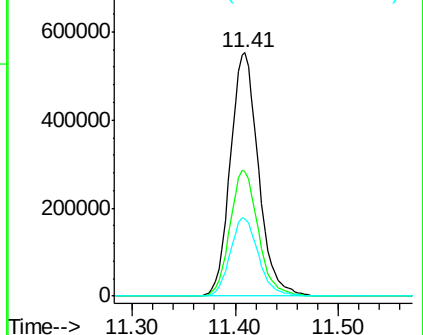
119 32.0 26.0 39.0

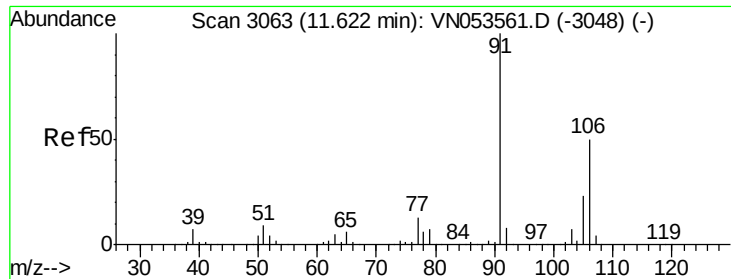


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0

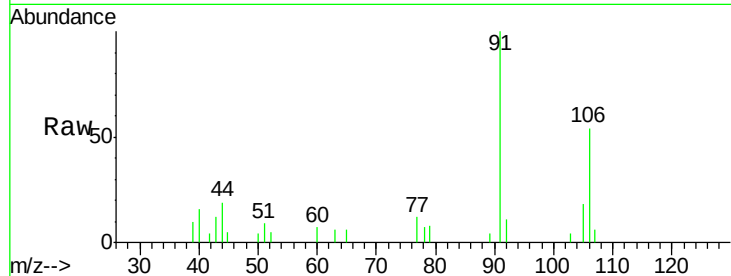




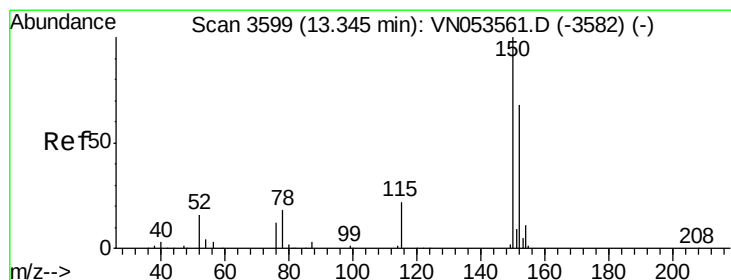
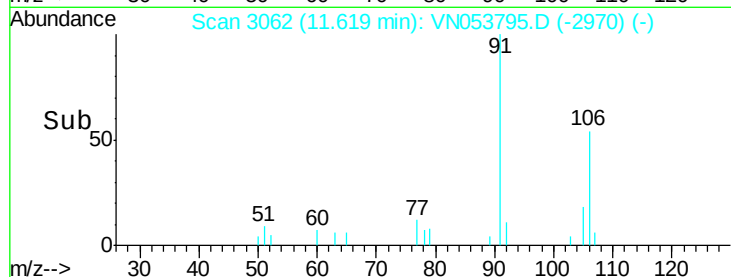
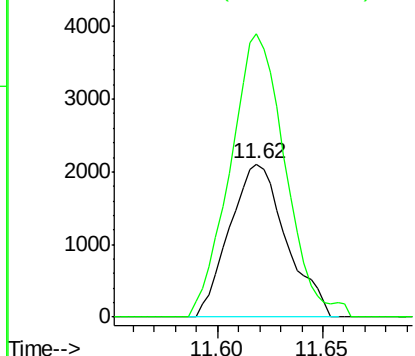
#68
m/p-Xvlenes
Concen: 0.282 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:106 Resp: 3933
Ion Ratio Lower Upper
106 100
91 179.7 161.4 242.2

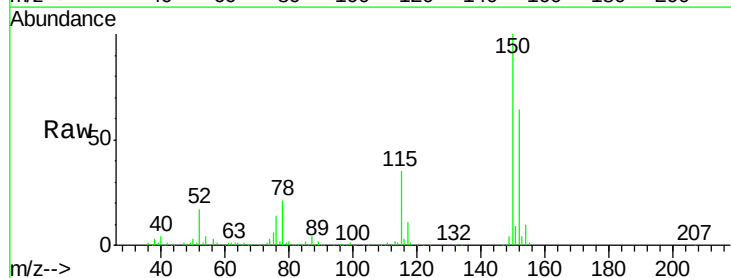


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

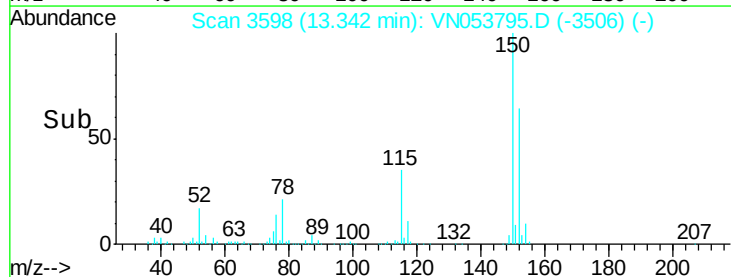
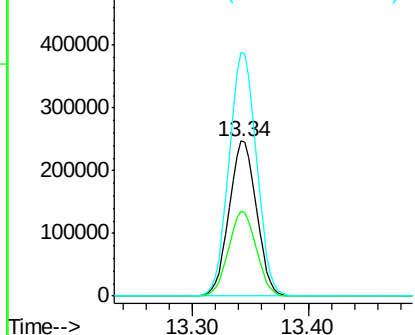


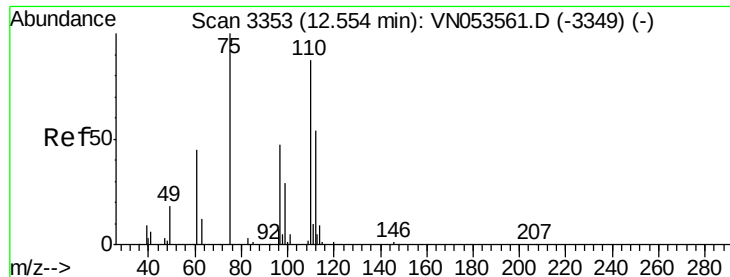
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053795.D
Acq: 15 Feb 2019 13:04

Tgt Ion:152 Resp: 401547
Ion Ratio Lower Upper
152 100
115 55.3 27.8 83.4
150 158.2 0.0 349.0



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





#76

1,2,3-Trichloropropane

Concen: 39.938 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :

MSVOA_N

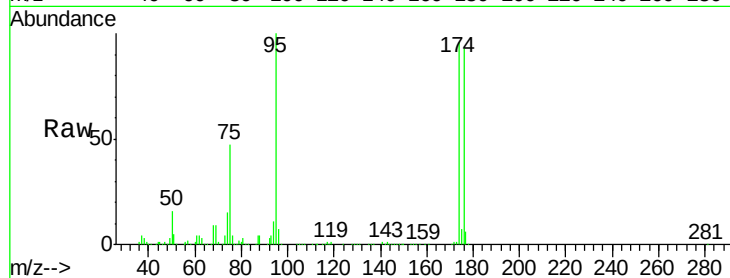
ClientSampled :

Tot Ion: 75 Resp: 205985

Ion Ratio Lower Upper

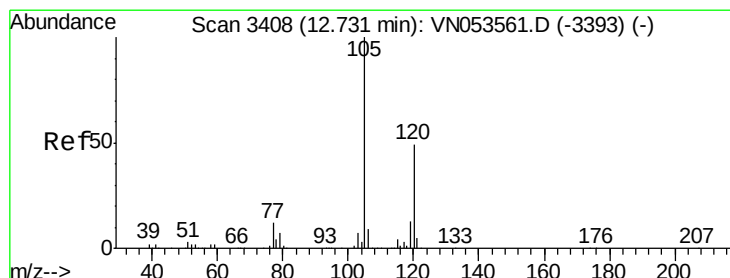
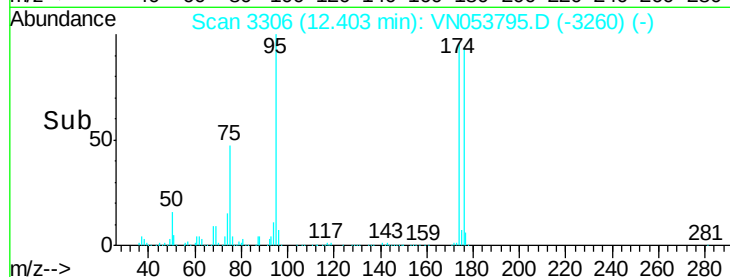
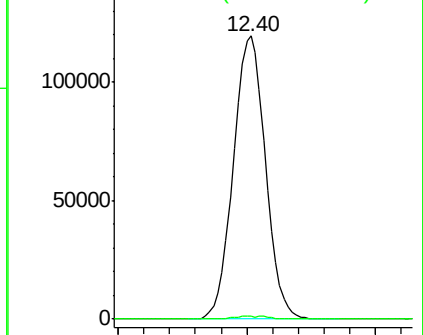
75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#80

1,3,5-Trimethylbenzene

Concen: 0.456 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN053795.D

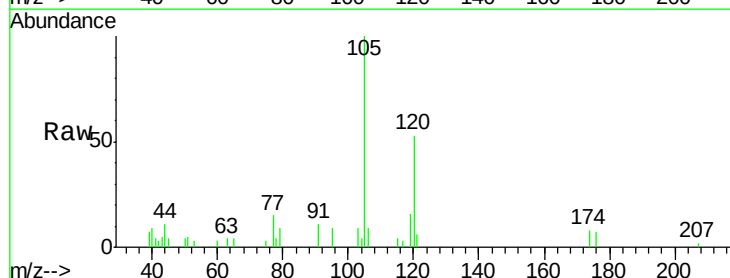
Acq: 15 Feb 2019 13:04

Tgt Ion: 105 Resp: 10668

Ion Ratio Lower Upper

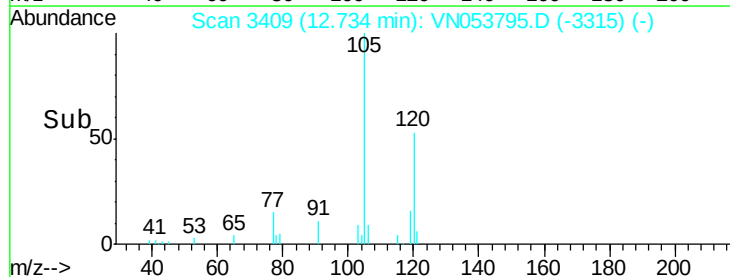
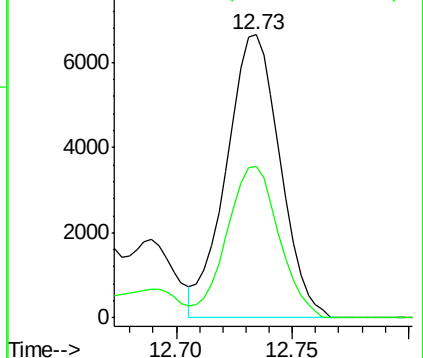
105 100

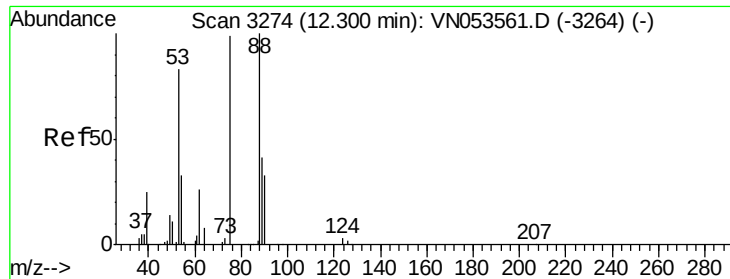
120 52.2 24.9 74.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 112.302 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :

MSVOA_N

ClientSampleId :

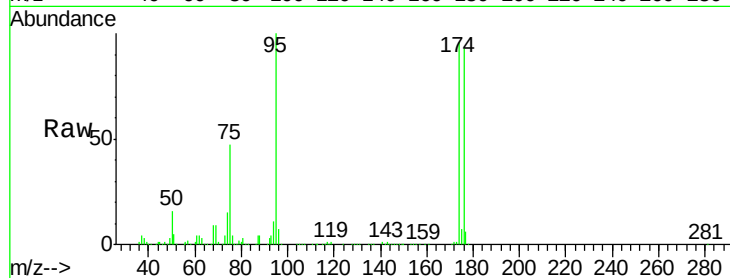
Tot Ion: 75 Resp: 205985

Ion Ratio Lower Upper

75 100

53 0.0 69.8 104.6#

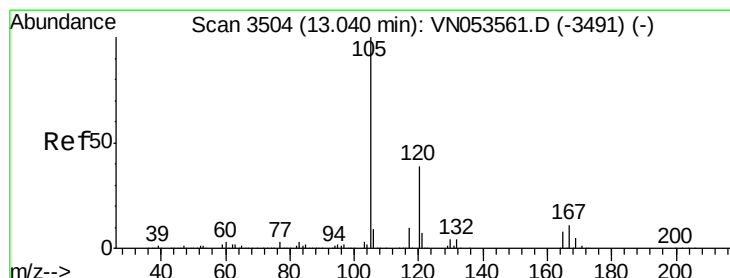
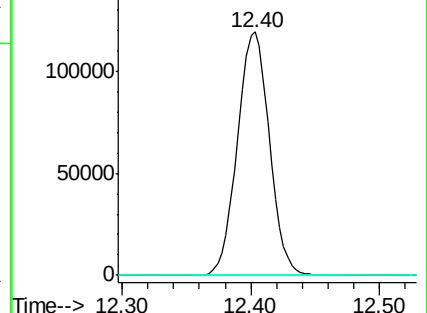
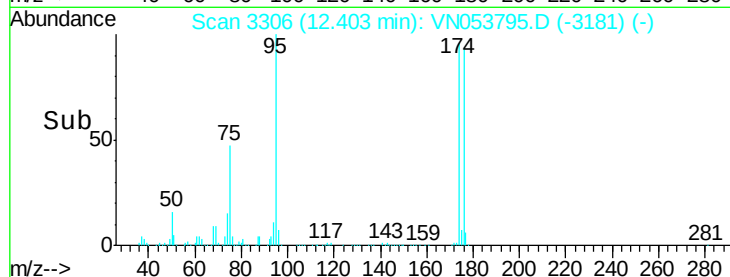
89 0.0 35.6 53.4#



Abundance Ion 74.90 (74.60 to 75.60): VN053795.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN053795.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN053795.D (-3181) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.544 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN053795.D

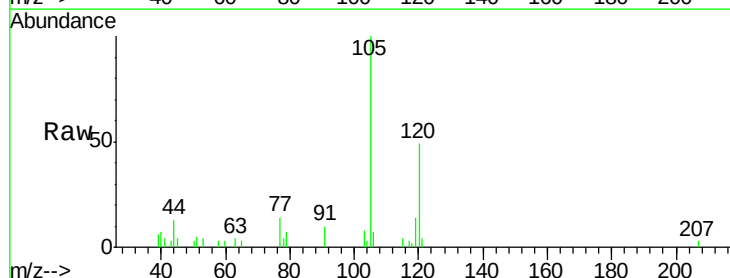
Acq: 15 Feb 2019 13:04

Tgt Ion: 105 Resp: 12964

Ion Ratio Lower Upper

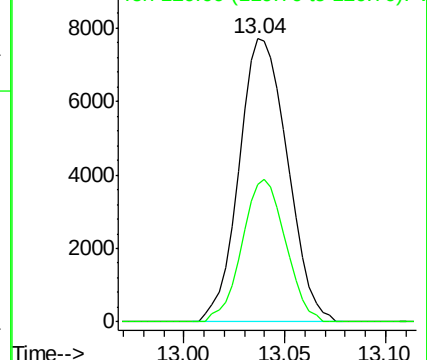
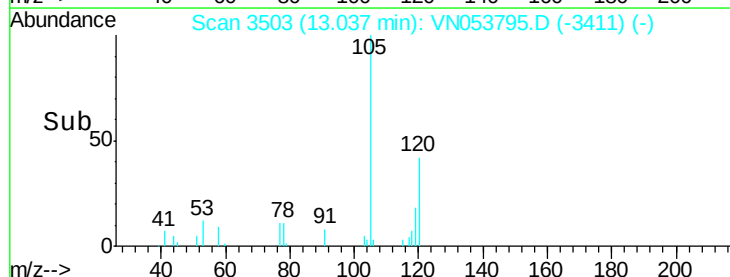
105 100

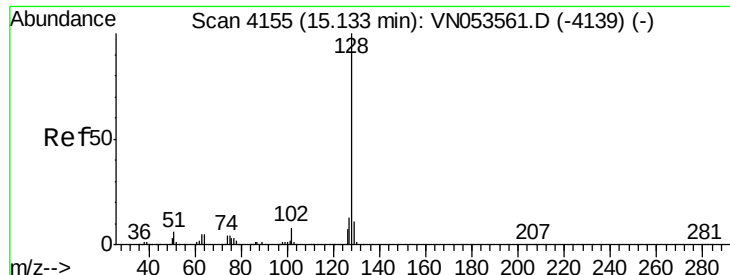
120 45.2 23.0 69.0



Abundance Ion 105.00 (104.70 to 105.70): VN053795.D (-3411) (-)

Ion 120.00 (119.70 to 120.70): VN053795.D (-3411) (-)





#95

Naphthalene

Concen: 2.043 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

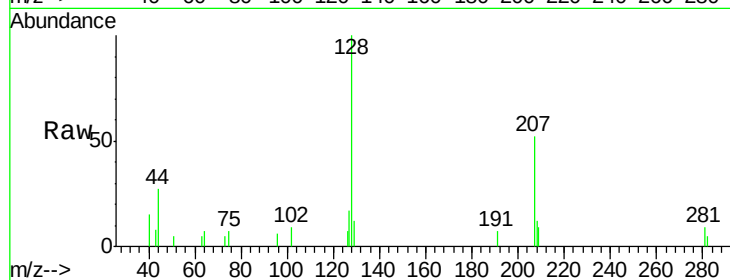
Lab File: VN053795.D

Acq: 15 Feb 2019 13:04

Instrument :

MSVOA_N

ClientSampleId :



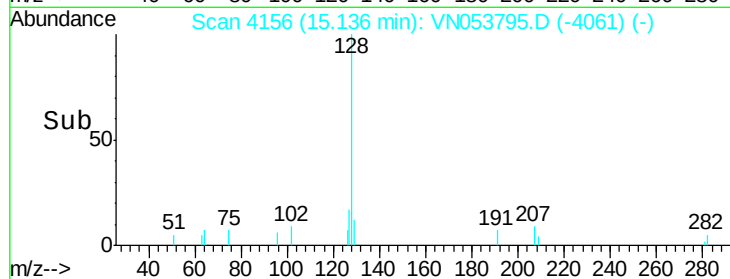
Tot Ion:128 Resp: 5609

Ion Ratio Lower Upper

128 100

127 12.6 10.3 15.5

129 9.4 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

