

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN040220\
 Data File : VN060835.D
 Acq On : 2 Apr 2020 20:28
 Operator : JC/MD
 Sample : L2104-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 03 07:45:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	179133	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	297856	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	278103	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	128129	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.00	65	117680	47.86	ug/l	0.00
Spiked Amount			Recovery	=	95.72%	
35) Dibromofluoromethane	7.56	113	89484	49.68	ug/l	0.00
Spiked Amount			Recovery	=	99.36%	
50) Toluene-d8	10.08	98	370849	50.41	ug/l	0.00
Spiked Amount			Recovery	=	100.82%	
62) 4-Bromofluorobenzene	12.40	95	135967	50.43	ug/l	0.00
Spiked Amount			Recovery	=	100.86%	

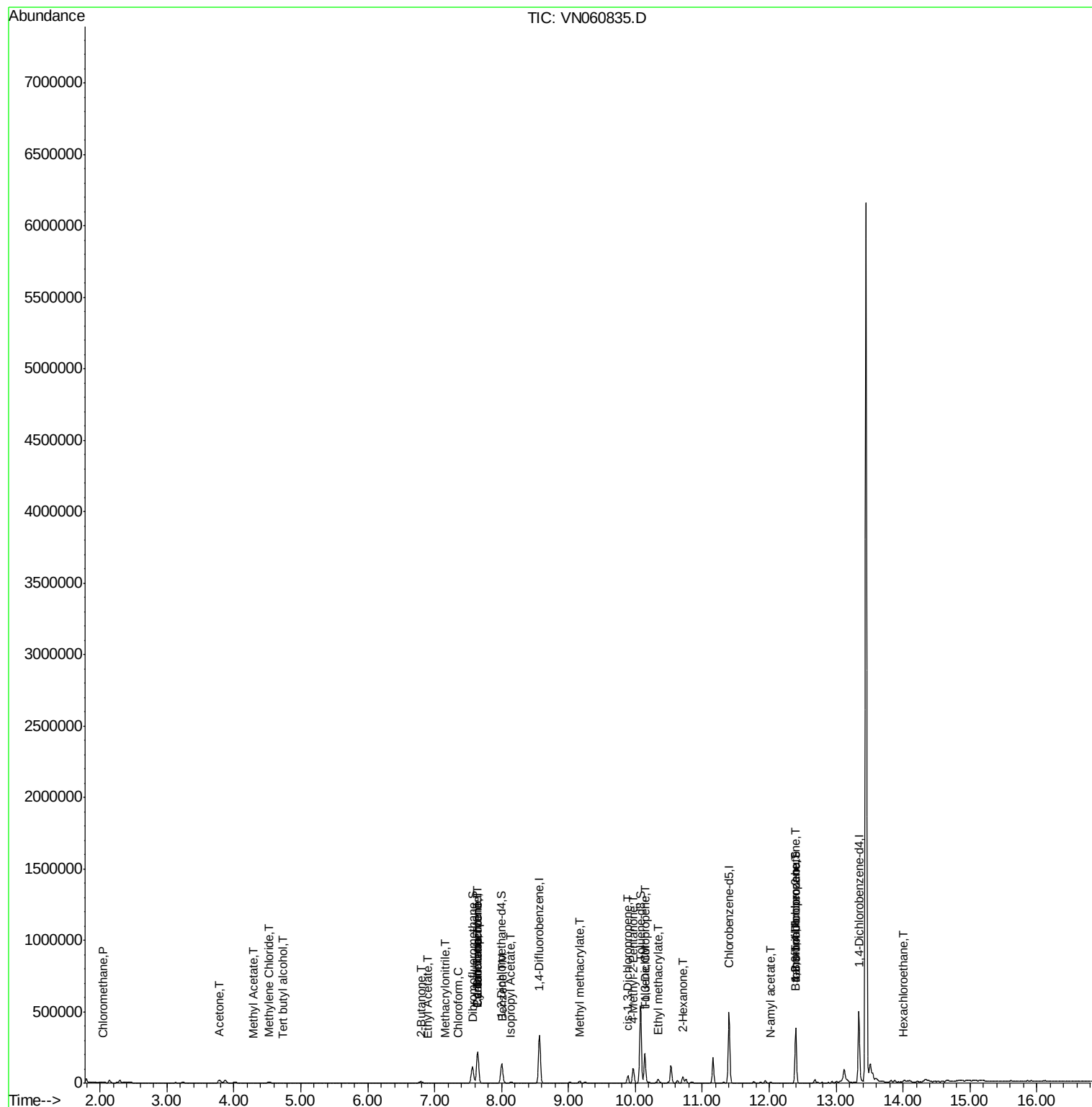
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	1681	0.519	ug/l	95
11) Tert butyl alcohol	4.72	59	457	1.264	ug/l #	72
16) Acetone	3.78	43	34010	39.044	ug/l	100
18) Methyl Acetate	4.29	43	1577	0.643	ug/l #	54
20) Methylene Chloride	4.52	84	6919	3.229	ug/l	99
25) 2-Butanone	6.80	43	15659	11.109	ug/l	96
30) Chloroform	7.35	83	3661	0.972	ug/l	94
31) Cyclohexane	7.64	56	3710	0.937	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	13468	4.670	ug/l #	50
37) Ethyl Acetate	6.89	43	661	0.212	ug/l #	70
38) Carbon Tetrachloride	7.64	117	17019	6.584	ug/l #	17
40) Benzene	8.02	78	1946	0.224	ug/l	97
41) Methacrylonitrile	7.16	41	291	0.219	ug/l #	100
43) Isopropyl Acetate	8.14	43	7892	1.536	ug/l #	89
48) Methyl methacrylate	9.16	41	3695	1.615	ug/l #	29
51) 4-Methyl-2-Pentanone	9.97	43	75144	25.693	ug/l	99
52) Toluene	10.14	92	89925	17.102	ug/l	99
53) t-1,3-Dichloropropene	10.14	75	906	0.273	ug/l #	1
54) cis-1,3-Dichloropropene	9.89	75	8834	2.429	ug/l #	64
56) Ethyl methacrylate	10.34	69	5010	1.588	ug/l #	58
59) 2-Hexanone	10.71	43	38821	18.427	ug/l #	25
71) Bromoform	12.38	173	51	1.710	ug/l #	29
74) N-amyl acetate	12.02	43	3004	0.676	ug/l #	45
76) 1,2,3-Trichloropropane	12.40	75	69040	24.971	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	69040	64.134	ug/l #	13
90) Hexachloroethane	13.99	117	427	0.359	ug/l #	8

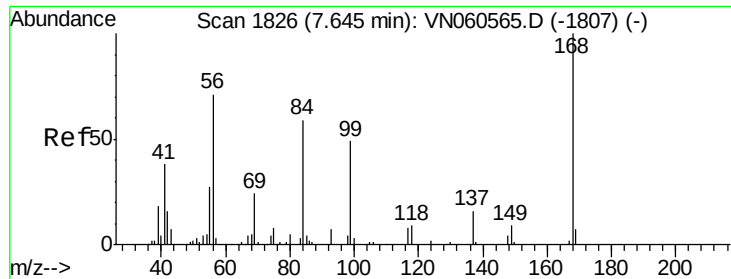
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

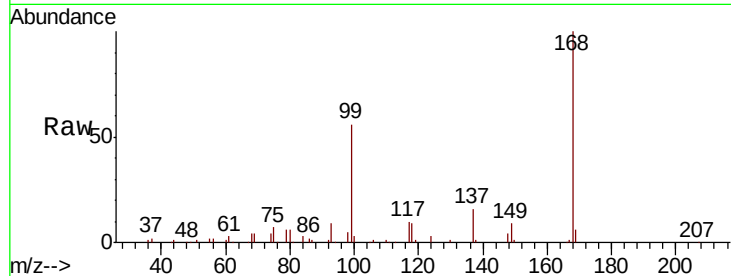
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 179133

Ion Ratio Lower Upper

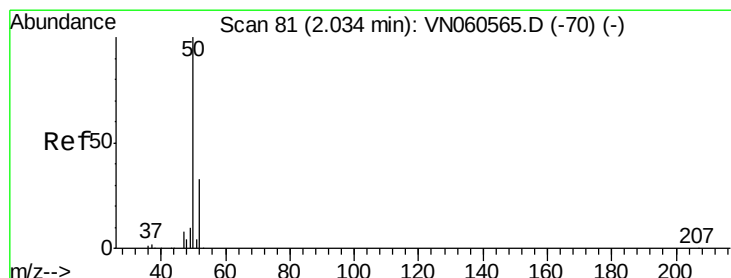
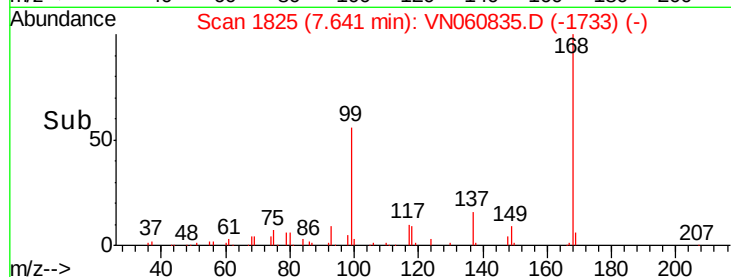
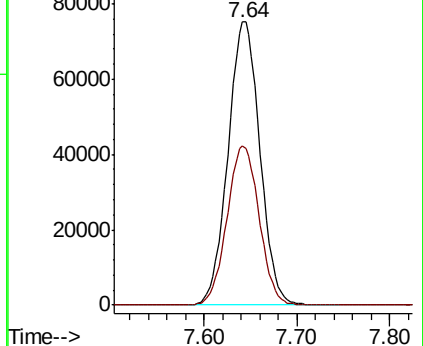
168 100

99 56.4 44.0 66.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: 0.519 ug/l

RT: 2.04 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN060835.D

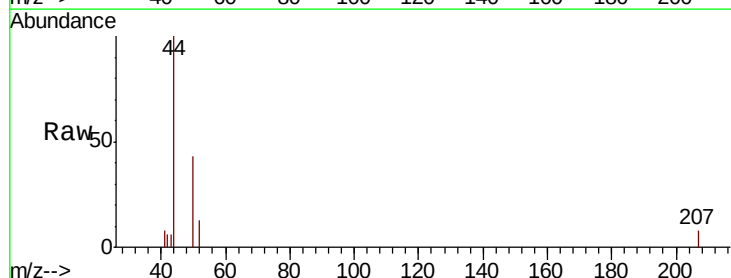
Acq: 2 Apr 2020 20:28

Tgt Ion: 50 Resp: 1681

Ion Ratio Lower Upper

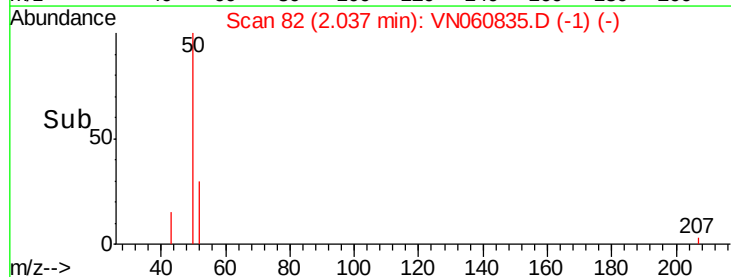
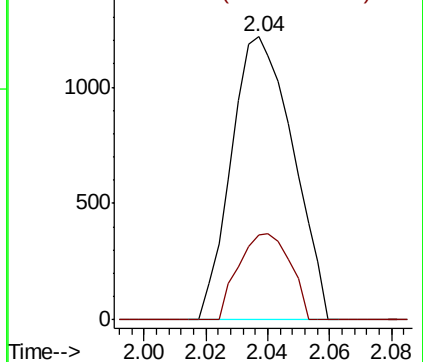
50 100

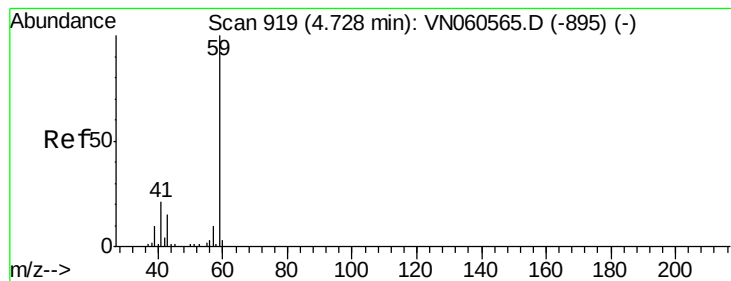
52 30.2 26.2 39.2



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN



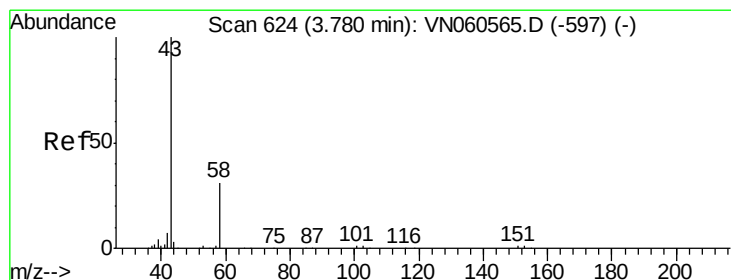
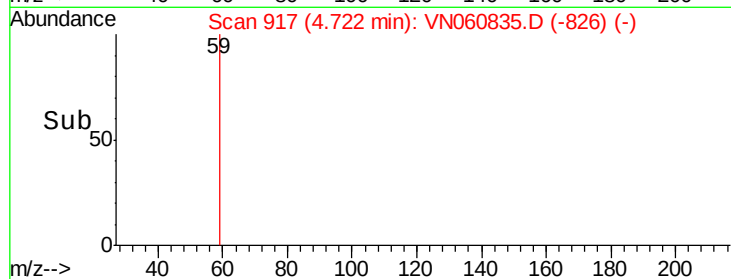
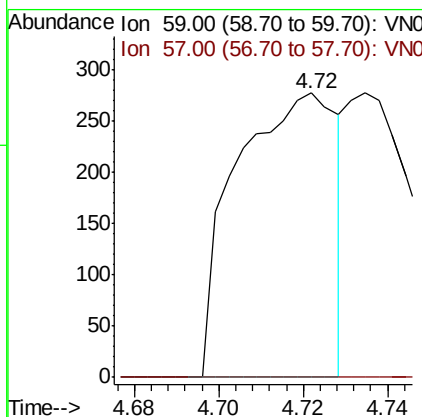
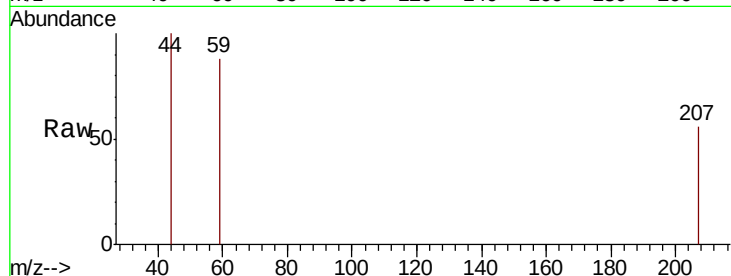


#11

Tert butyl alcohol
 Concen: 1.264 ug/l
 RT: 4.72 min Scan# 917
 Delta R.T. -0.01 min
 Lab File: VN060835.D
 Acq: 2 Apr 2020 20:28

Instrument :
 MSVOA_N
 ClientSampled :

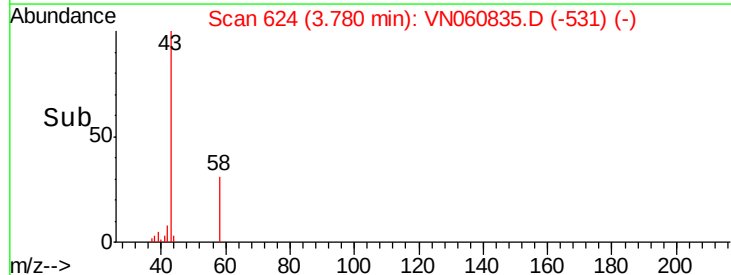
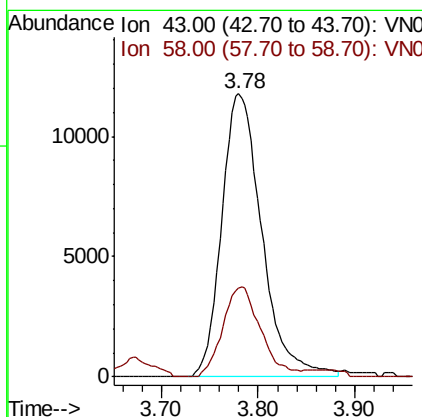
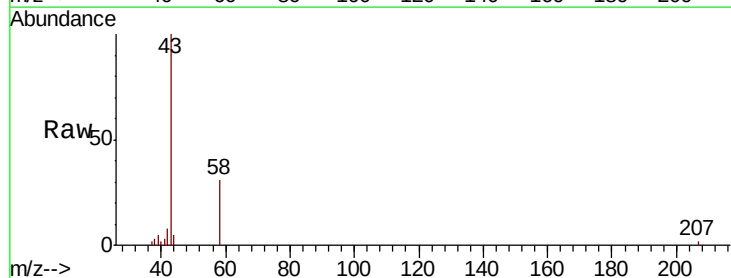
Tot Ion: 59 Resp: 457
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.2 12.4#

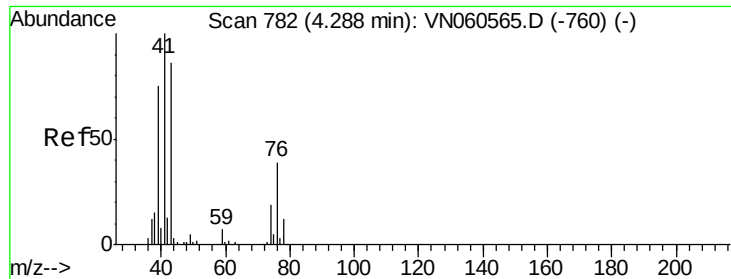


#16

Acetone
 Concen: 39.044 ug/l
 RT: 3.78 min Scan# 624
 Delta R.T. -0.00 min
 Lab File: VN060835.D
 Acq: 2 Apr 2020 20:28

Tgt Ion: 43 Resp: 34010
 Ion Ratio Lower Upper
 43 100
 58 31.2 25.1 37.7

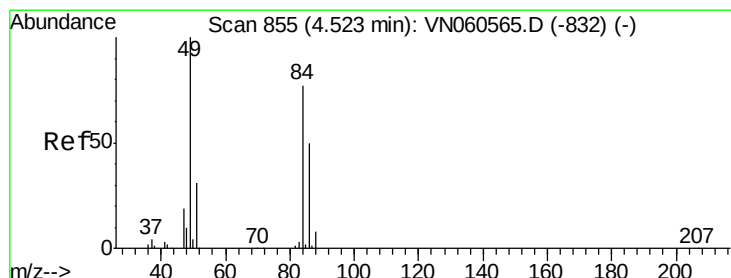
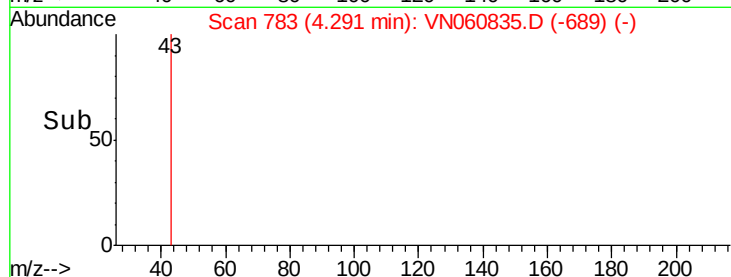
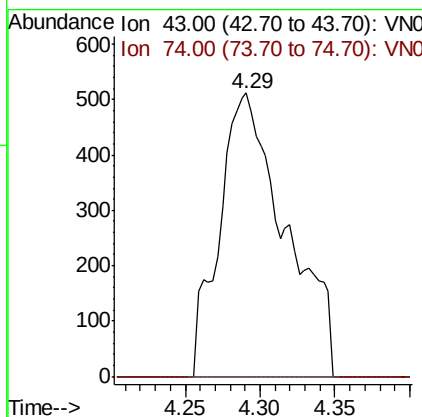
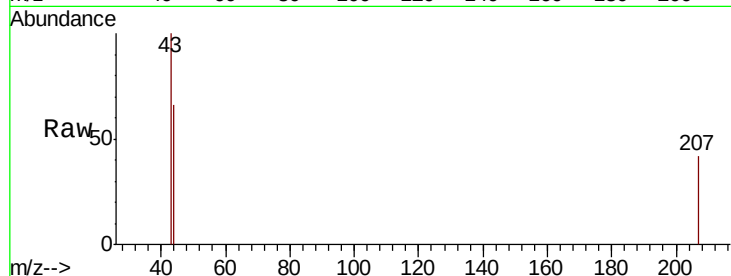




#18
Methyl Acetate
Concen: 0.643 ug/l
RT: 4.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

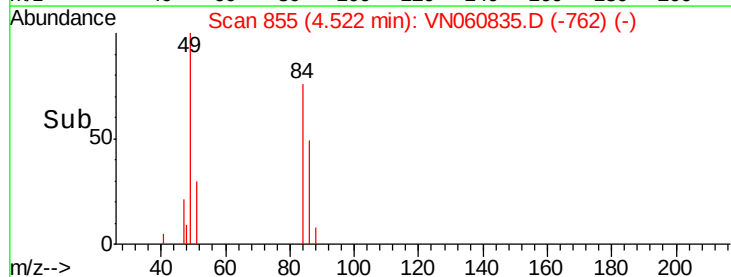
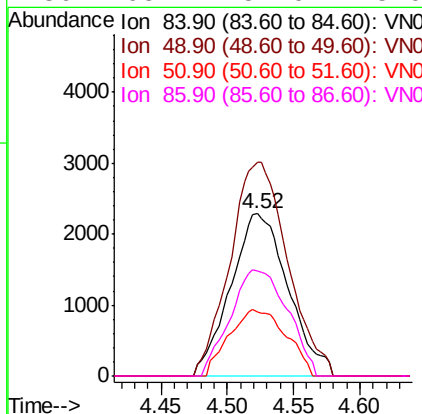
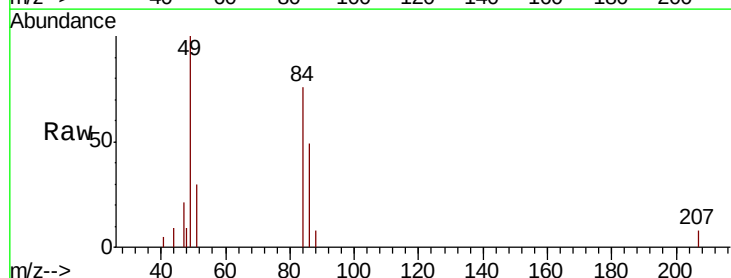
Instrument :
MSVOA_N
ClientSampled :

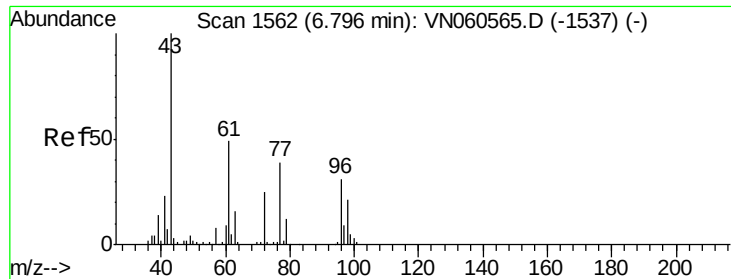
Tot Ion: 43 Resp: 1577
Ion Ratio Lower Upper
43 100
74 0.0 17.5 26.3#



#20
Methylene Chloride
Concen: 3.229 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.00 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Tgt Ion: 84 Resp: 6919
Ion Ratio Lower Upper
84 100
49 131.8 103.3 154.9
51 39.6 31.6 47.4
86 65.1 52.0 78.0





#25

2-Butanone

Concen: 11.109 ug/l

RT: 6.80 min Scan# 1563

Delta R.T. 0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

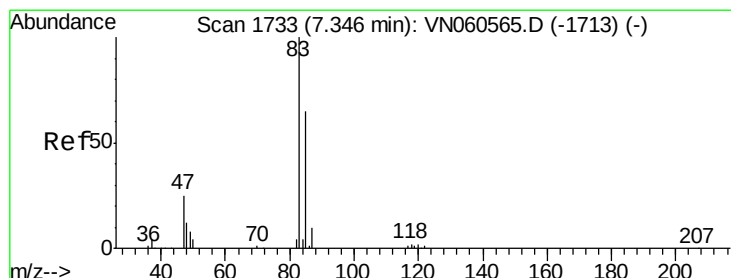
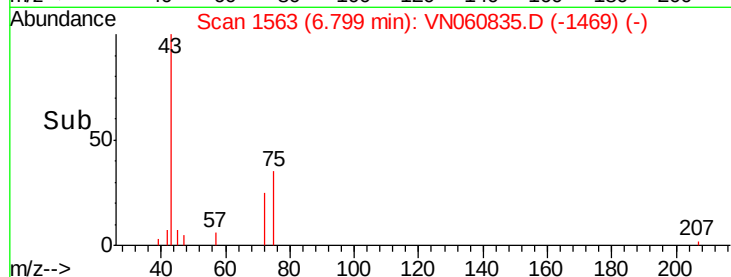
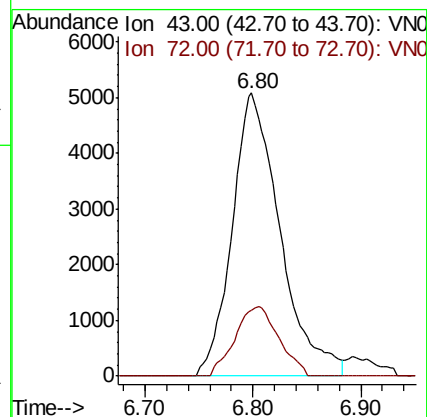
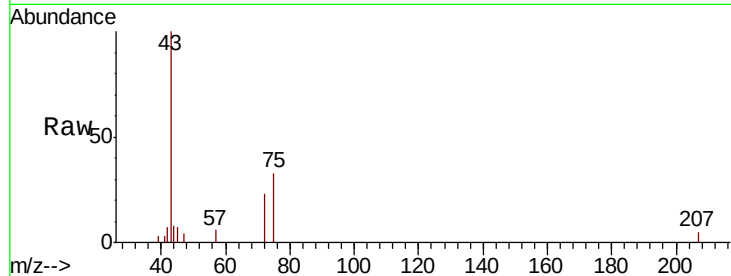
ClientSampleId :

Tot Ion: 43 Resp: 15659

Ion Ratio Lower Upper

43 100

72 23.3 20.4 30.6



#30

Chloroform

Concen: 0.972 ug/l

RT: 7.35 min Scan# 1733

Delta R.T. -0.00 min

Lab File: VN060835.D

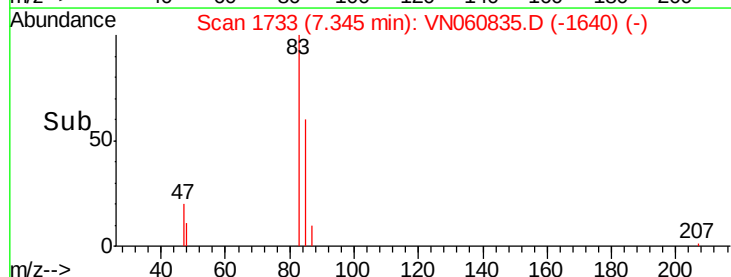
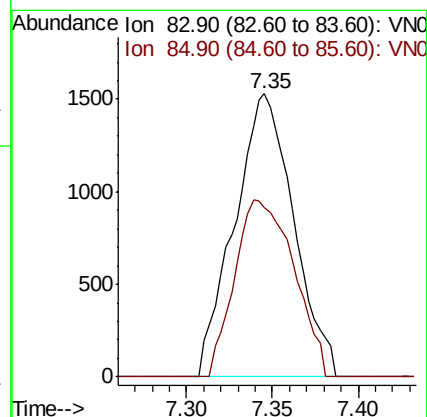
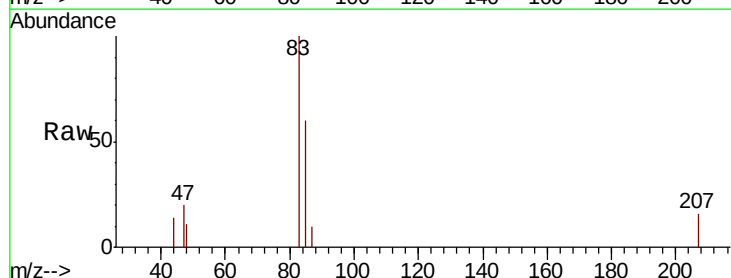
Acq: 2 Apr 2020 20:28

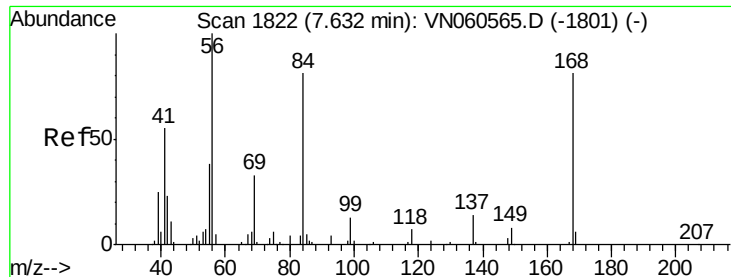
Tgt Ion: 83 Resp: 3661

Ion Ratio Lower Upper

83 100

85 59.9 51.8 77.8

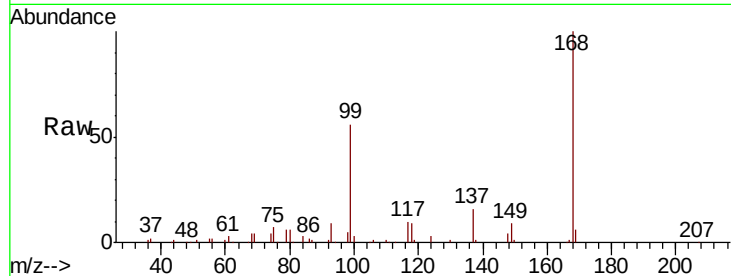




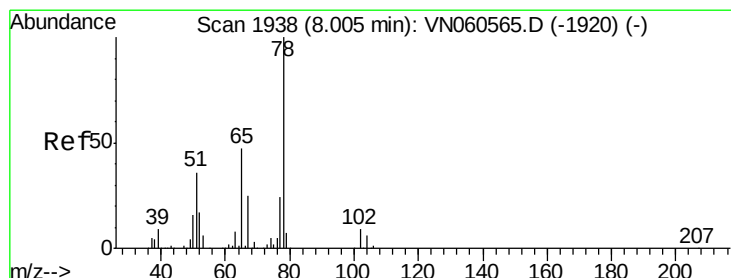
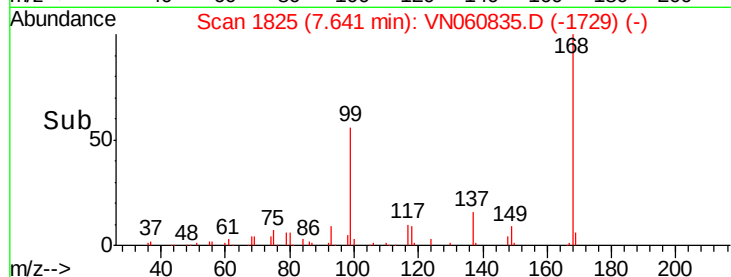
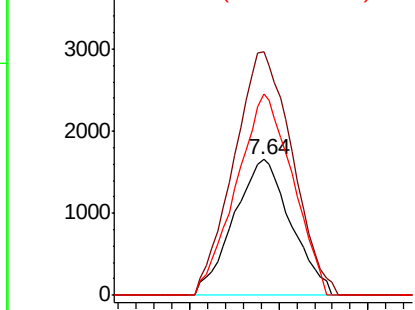
#31
Cyclohexane
Concen: 0.937 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 3710
Ion Ratio Lower Upper
56 100
69 179.8 26.6 40.0#
84 148.5 64.3 96.5#

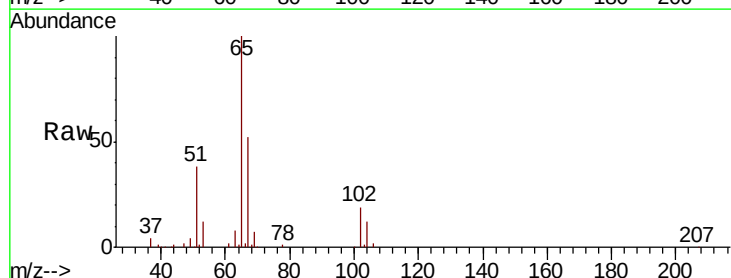


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

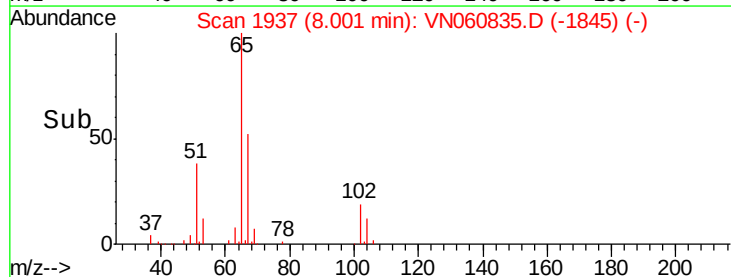
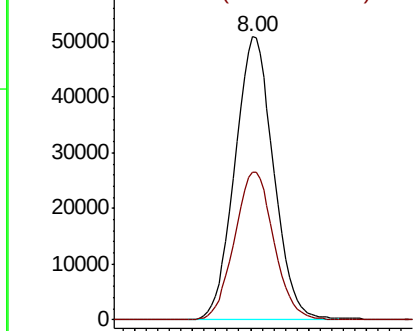


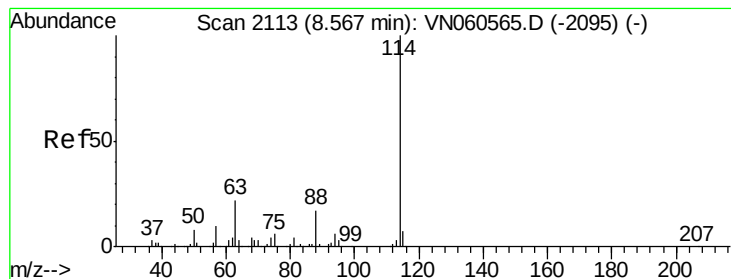
#33
1,2-Dichloroethane-d4
Concen: 47.855 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Tgt Ion: 65 Resp: 117680
Ion Ratio Lower Upper
65 100
67 53.0 0.0 107.6



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: 8.56 min Scan# 2112

Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

ClientSampleId :

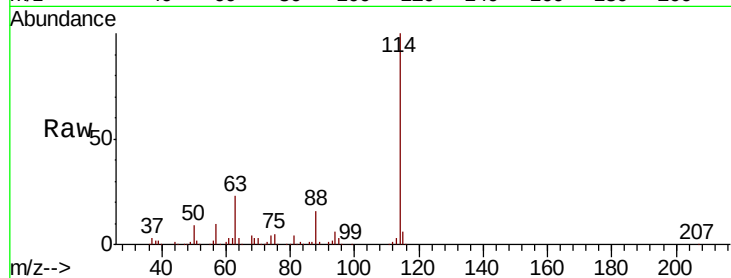
Tot Ion:114 Resp: 297856

Ion Ratio Lower Upper

114 100

63 22.6 0.0 43.8

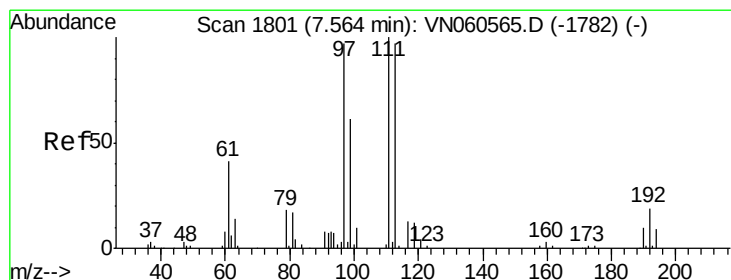
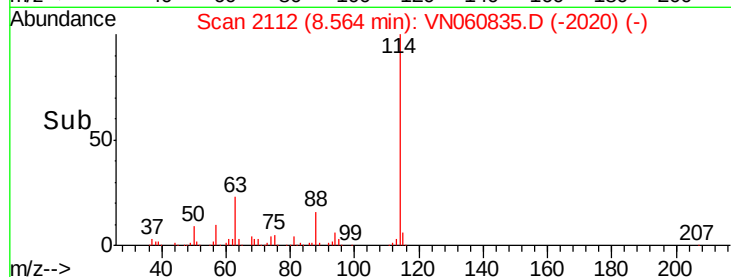
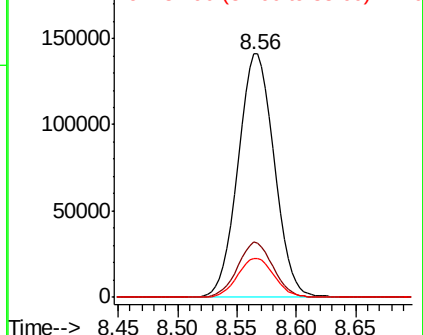
88 16.2 0.0 33.0



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: 49.685 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

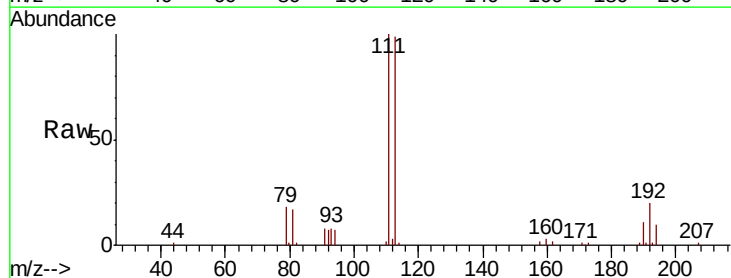
Tgt Ion:113 Resp: 89484

Ion Ratio Lower Upper

113 100

111 102.4 82.9 124.3

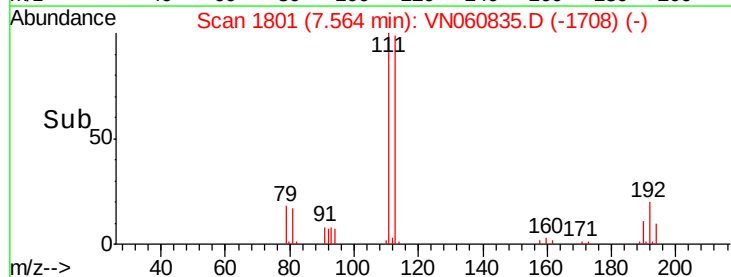
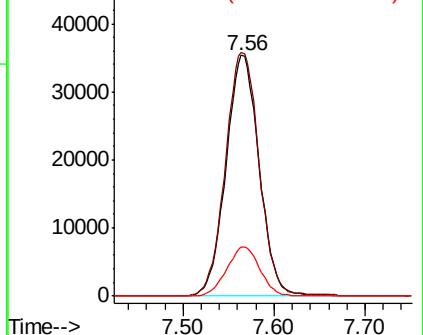
192 20.3 15.8 23.8

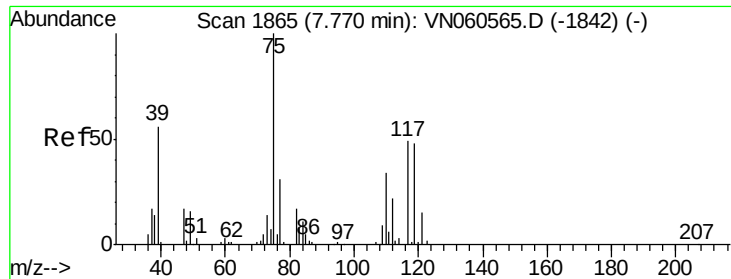


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

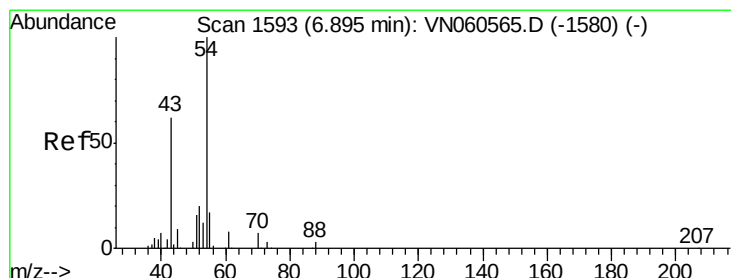
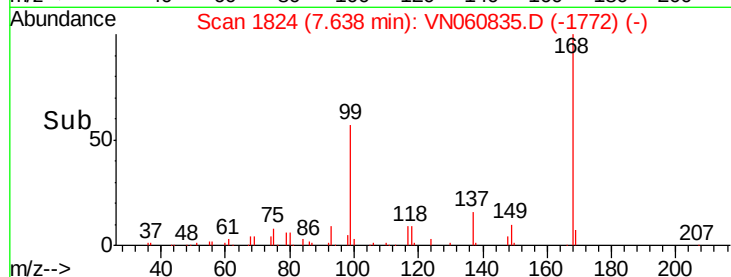
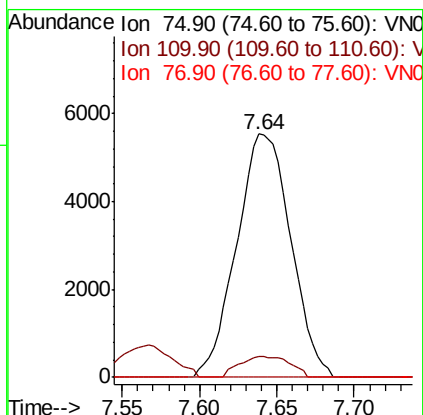
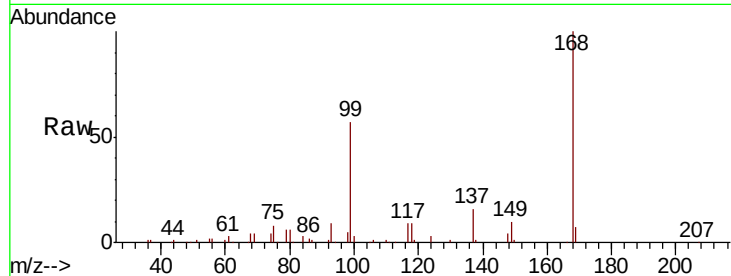




#36
 1,1-Dichloropropene
 Concen: 4.670 ug/l
 RT: 7.64 min Scan# 1824
 Delta R.T. -0.13 min
 Lab File: VN060835.D
 Acq: 2 Apr 2020 20:28

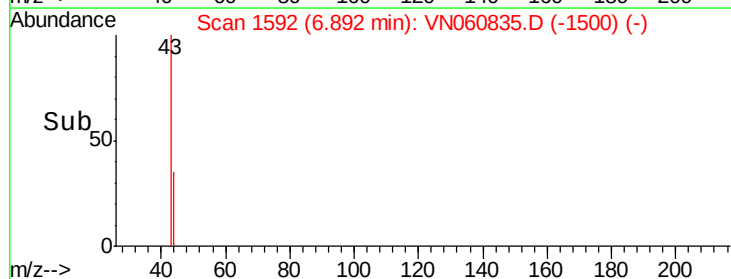
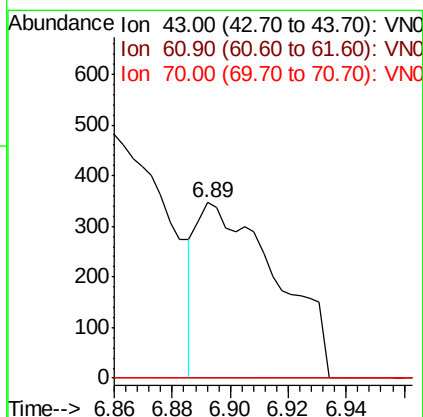
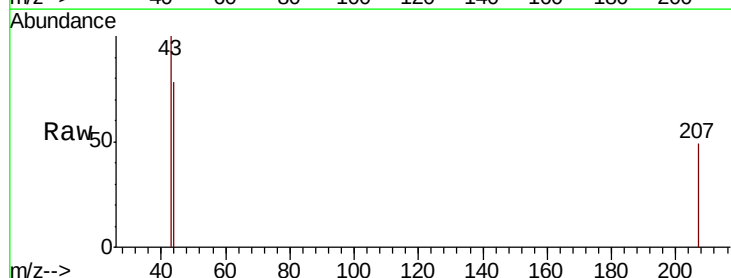
Instrument :
 MSVOA_N
 ClientSampled :

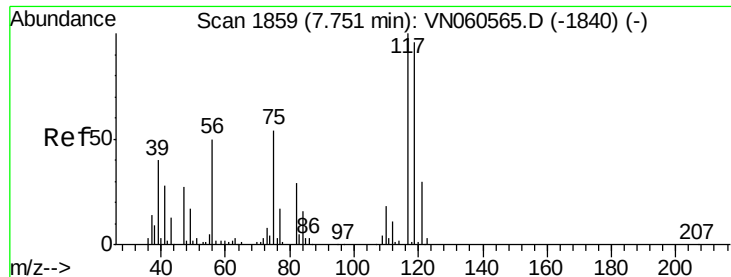
Tot Ion: 75 Resp: 13468
 Ion Ratio Lower Upper
 75 100
 110 8.0 16.9 50.6#
 77 0.0 24.6 36.8#



#37
 Ethyl Acetate
 Concen: 0.212 ug/l
 RT: 6.89 min Scan# 1592
 Delta R.T. -0.00 min
 Lab File: VN060835.D
 Acq: 2 Apr 2020 20:28

Tgt Ion: 43 Resp: 661
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.6 15.8#
 70 0.0 7.9 11.9#





#38

Carbon Tetrachloride

Concen: 6.584 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.11 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

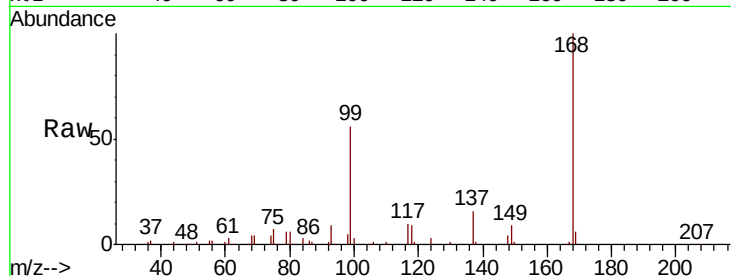
Tot Ion:117 Resp: 17019

Ion Ratio Lower Upper

117 100

119 5.4 76.2 114.2#

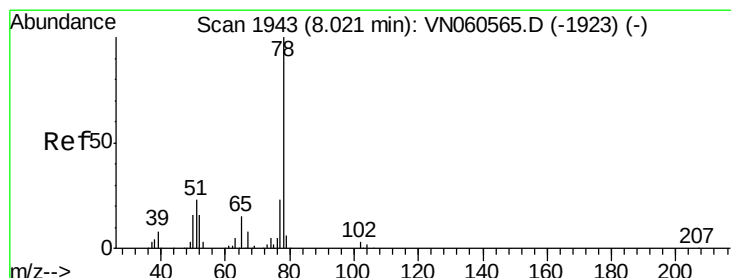
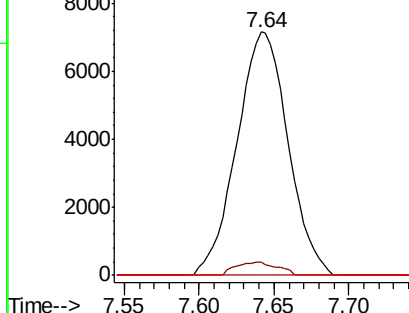
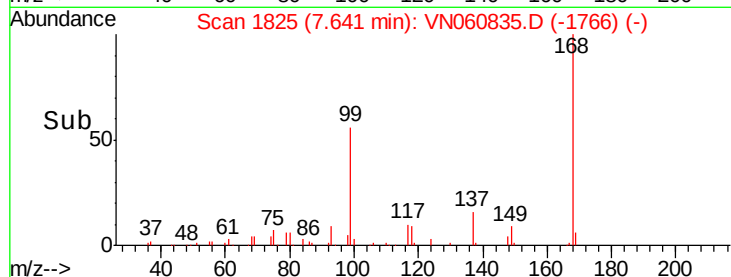
121 0.0 23.7 35.5#



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



#40

Benzene

Concen: 0.224 ug/l

RT: 8.02 min Scan# 1943

Delta R.T. -0.00 min

Lab File: VN060835.D

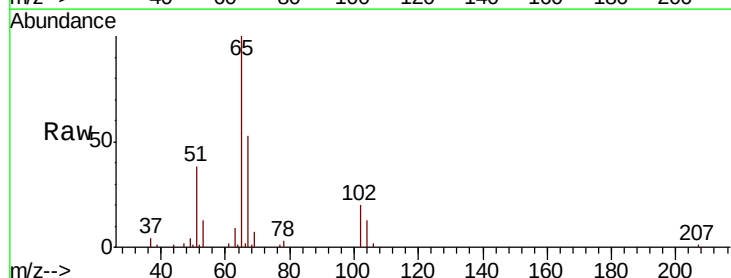
Acq: 2 Apr 2020 20:28

Tgt Ion: 78 Resp: 1946

Ion Ratio Lower Upper

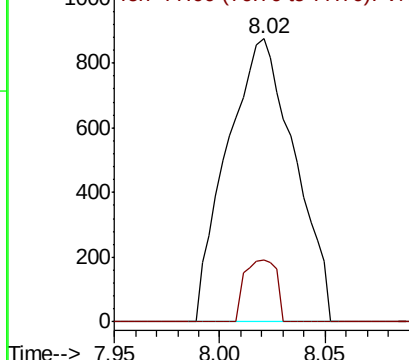
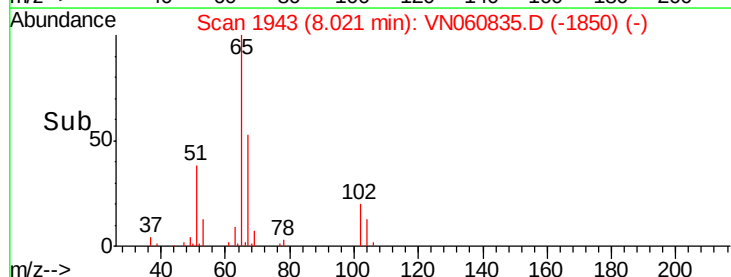
78 100

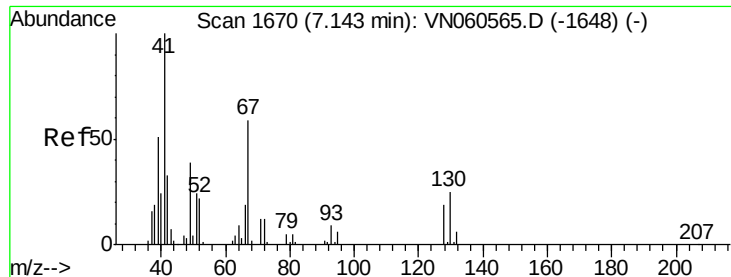
77 21.8 18.6 28.0



Abundance Ion 78.00 (77.70 to 78.70): VN0

Ion 77.00 (76.70 to 77.70): VN0

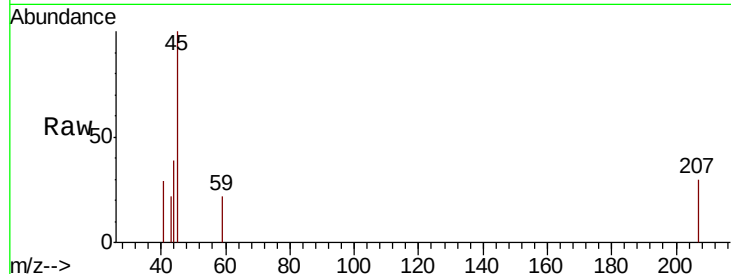




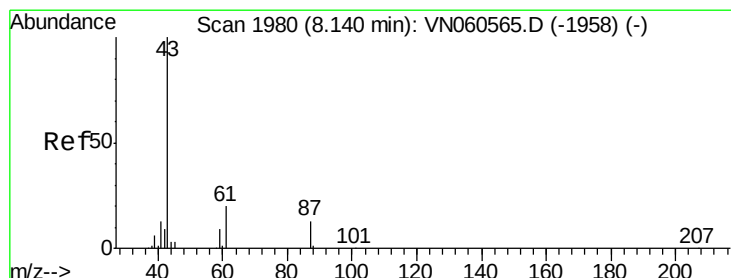
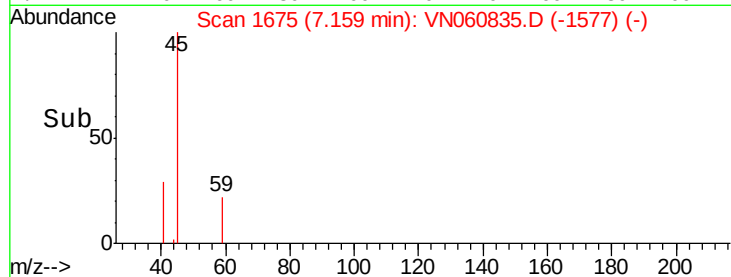
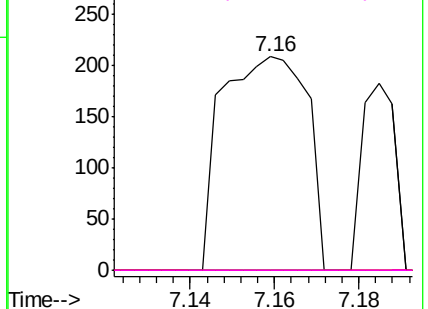
#41
Methacrylonitrile
Concen: 0.219 ug/l
RT: 7.16 min Scan# 1675
Delta R.T. 0.02 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:	41	Resp:	291
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

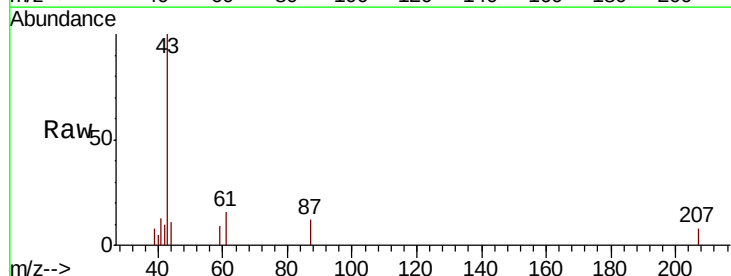


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 39.00 (38.70 to 39.70): VNO
Ion 67.00 (66.70 to 67.70): VNO
Ion 52.00 (51.70 to 52.70): VNO

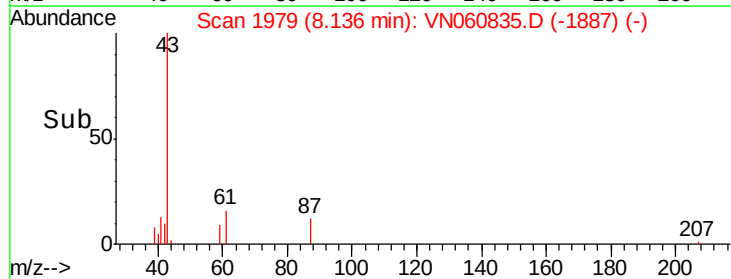
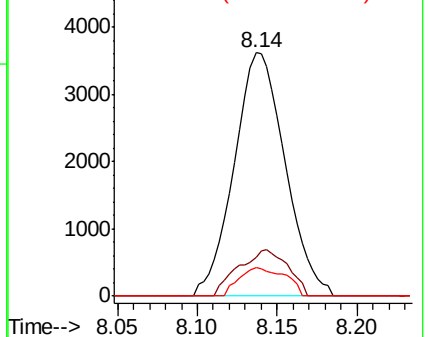


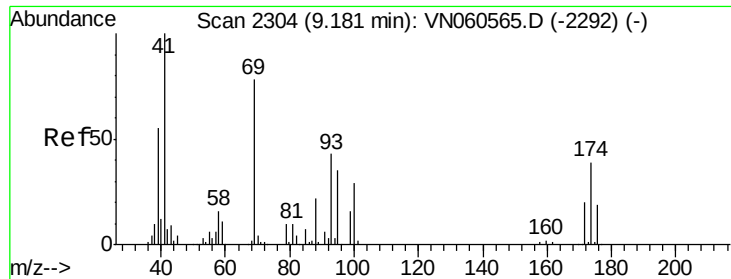
#43
Isopropyl Acetate
Concen: 1.536 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Tgt Ion:	43	Resp:	7892
Ion	Ratio	Lower	Upper
43	100		
61	18.4	20.7	31.1#
87	10.5	9.8	14.8



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO

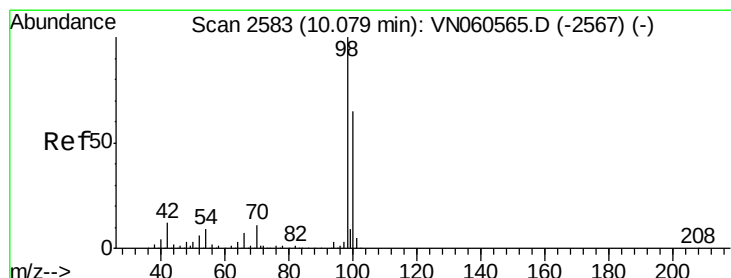
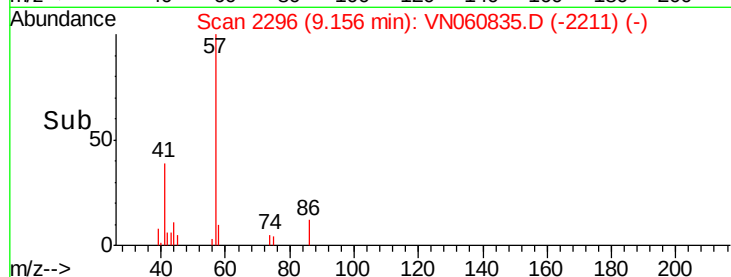
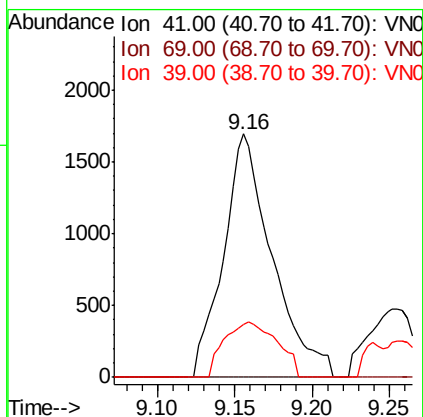
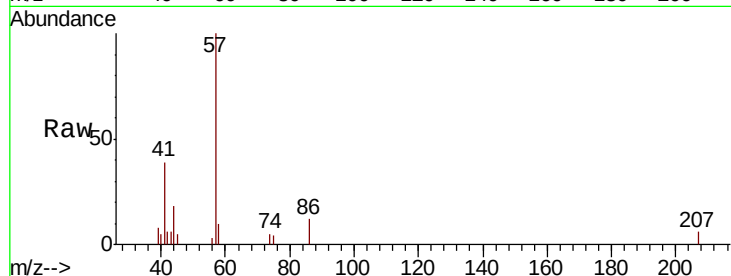




#48
Methvl methacrylate
Concen: 1.615 ug/l
RT: 9.16 min Scan# 2296
Delta R.T. -0.03 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

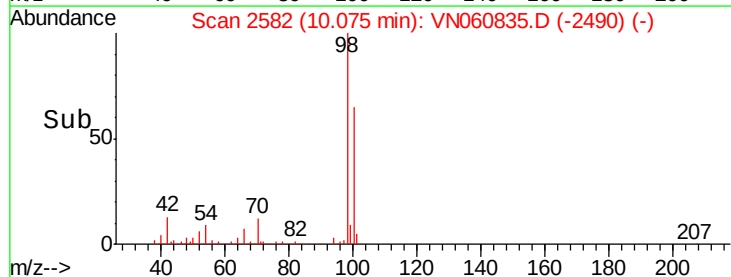
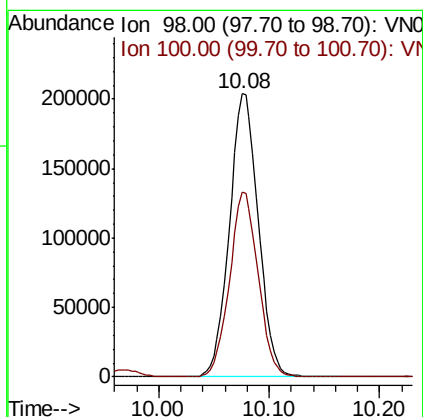
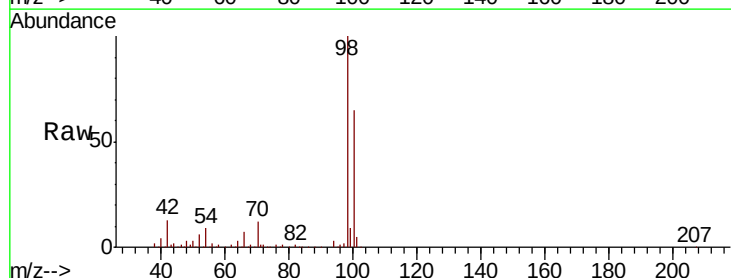
Instrument :
MSVOA_N
ClientSampleId :

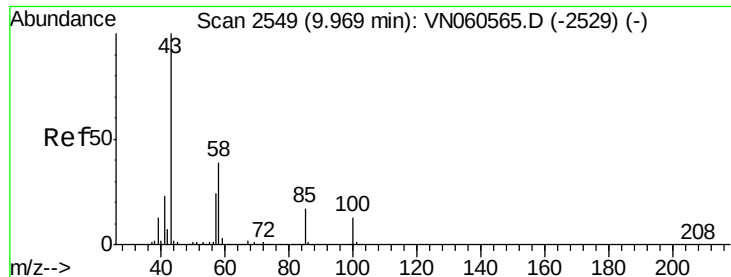
Tot Ion: 41 Resp: 3695
Ion Ratio Lower Upper
41 100
69 0.0 65.4 98.0#
39 24.9 44.0 66.0#



#50
Toluene-d8
Concen: 50.411 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Tgt Ion: 98 Resp: 370849
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.8





#51

4-Methyl-2-Pentanone

Concen: 25.693 ug/l

RT: 9.97 min Scan# 2548

Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

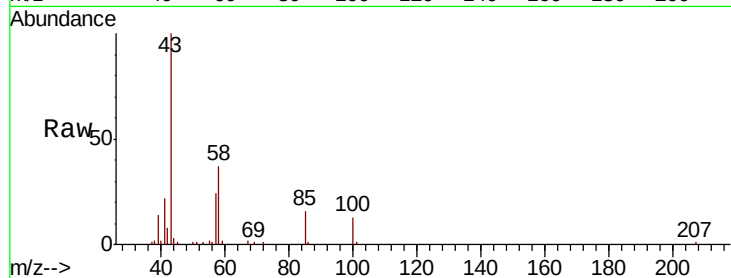
ClientSampled :

Tot Ion: 43 Resp: 75144

Ion Ratio Lower Upper

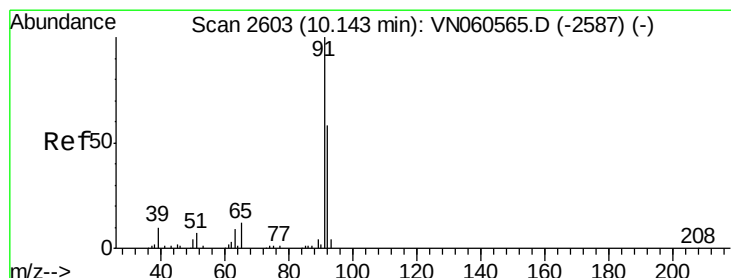
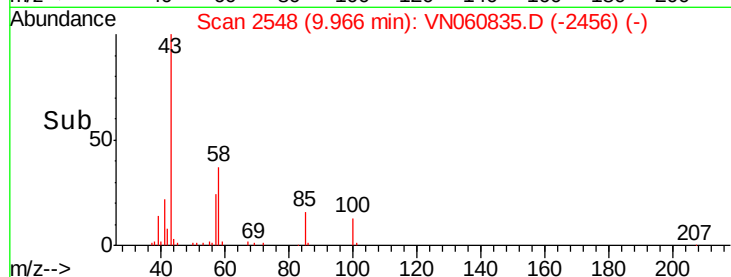
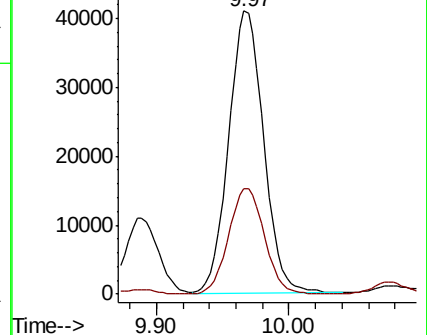
43 100

58 38.1 30.8 46.2



Abundance Ion 43.00 (42.70 to 43.70): VN060835.D (-2548) (-)

Ion 58.00 (57.70 to 58.70): VN060835.D (-2548) (-)



#52

Toluene

Concen: 17.102 ug/l

RT: 10.14 min Scan# 2603

Delta R.T. -0.00 min

Lab File: VN060835.D

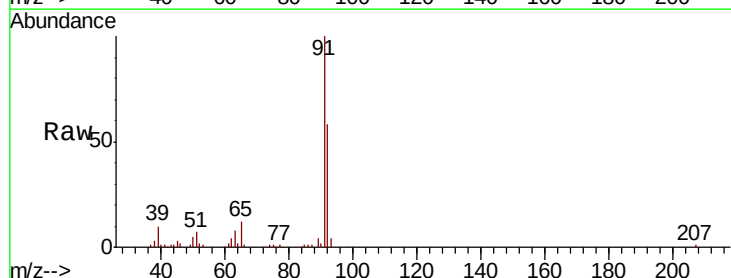
Acq: 2 Apr 2020 20:28

Tgt Ion: 92 Resp: 89925

Ion Ratio Lower Upper

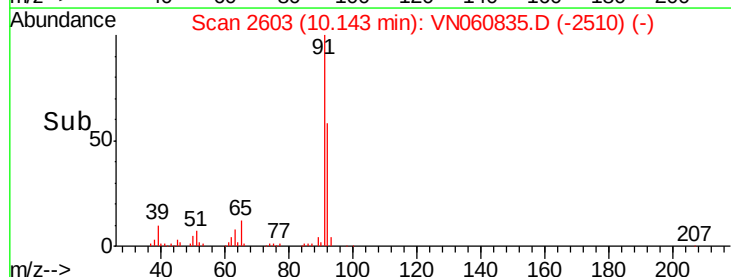
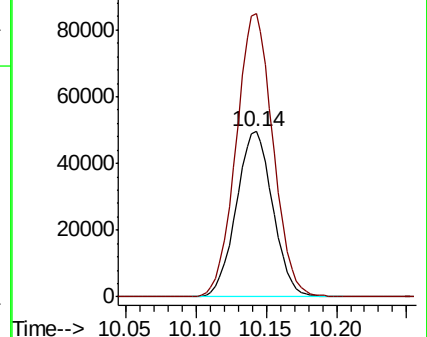
92 100

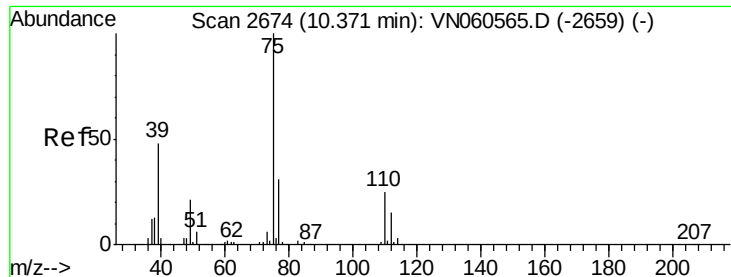
91 172.8 137.6 206.4



Abundance Ion 92.00 (91.70 to 92.70): VN060835.D (-2603) (-)

Ion 91.00 (90.70 to 91.70): VN060835.D (-2603) (-)

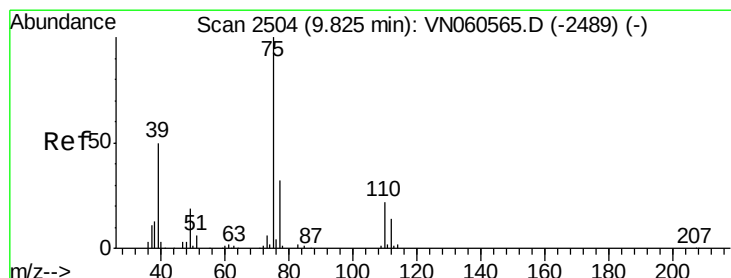
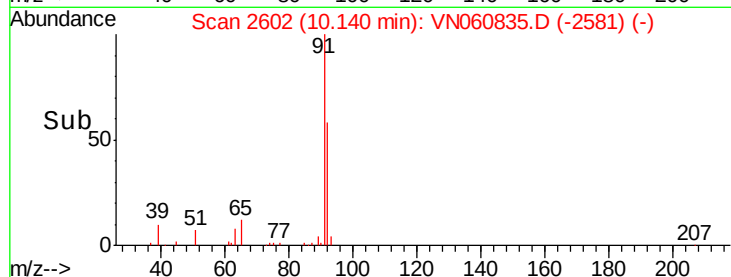
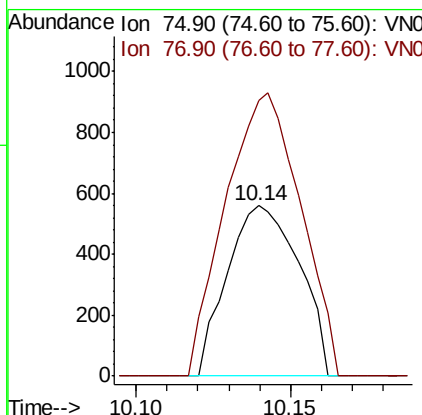
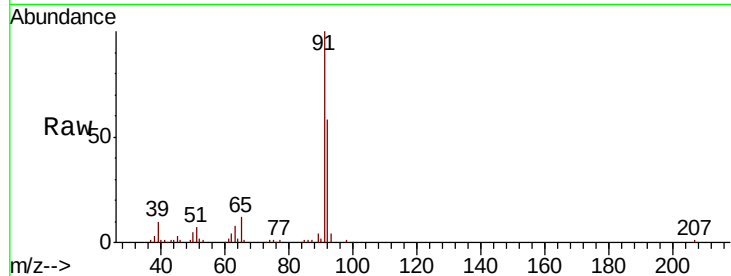




#53
t-1,3-Dichloropropene
Concen: 0.273 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. -0.23 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

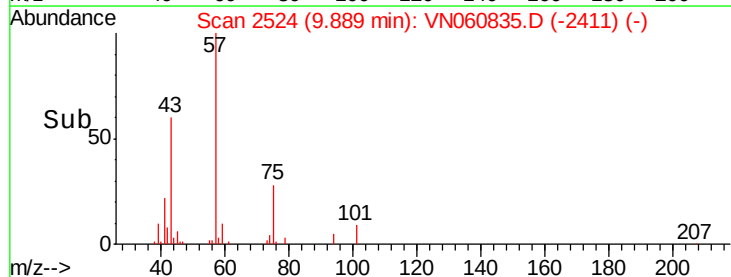
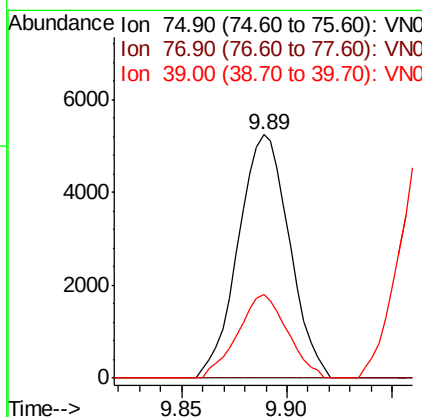
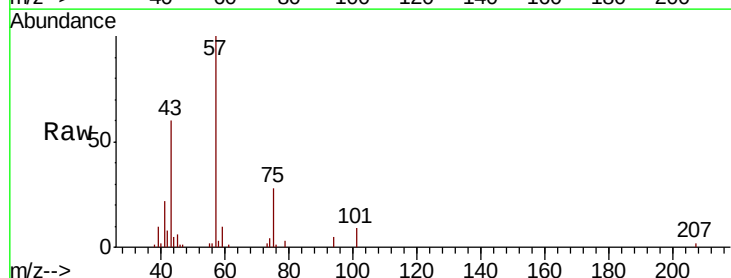
Instrument :
MSVOA_N
ClientSampled :

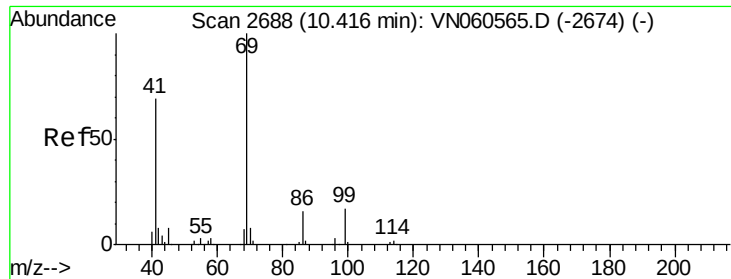
Tot Ion: 75 Resp: 906
Ion Ratio Lower Upper
75 100
77 162.0 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 2.429 ug/l
RT: 9.89 min Scan# 2524
Delta R.T. 0.06 min
Lab File: VN060835.D
Acq: 2 Apr 2020 20:28

Tgt Ion: 75 Resp: 8834
Ion Ratio Lower Upper
75 100
77 0.0 25.4 38.0#
39 34.1 40.2 60.4#





#56

Ethyl methacrylate

Concen: 1.588 ug/l

RT: 10.34 min Scan# 2665

Delta R.T. -0.07 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

ClientSampleId :

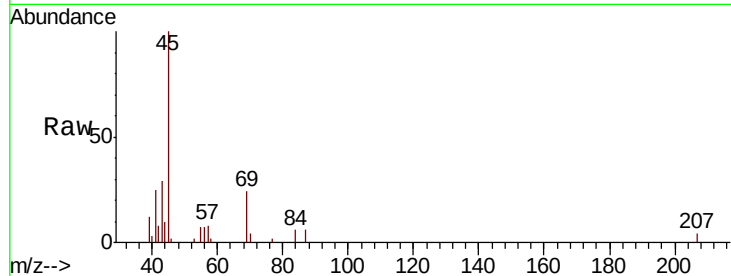
Tot Ion: 69 Resp: 5010

Ion Ratio Lower Upper

69 100

41 104.3 55.4 83.2#

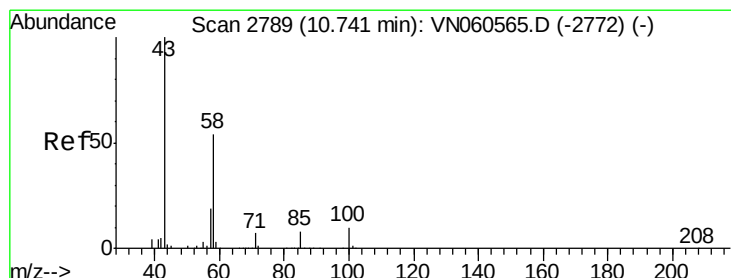
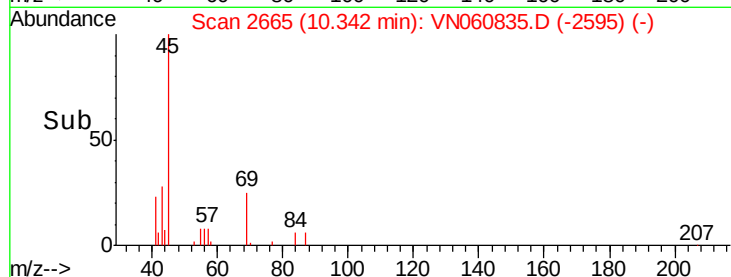
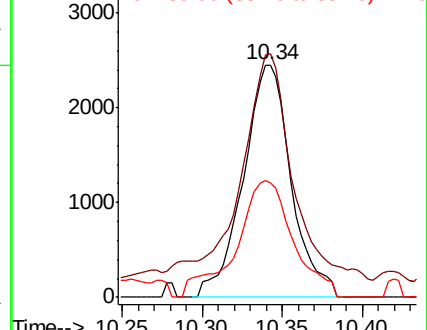
39 60.1 29.4 44.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 18.427 ug/l

RT: 10.71 min Scan# 2779

Delta R.T. -0.03 min

Lab File: VN060835.D

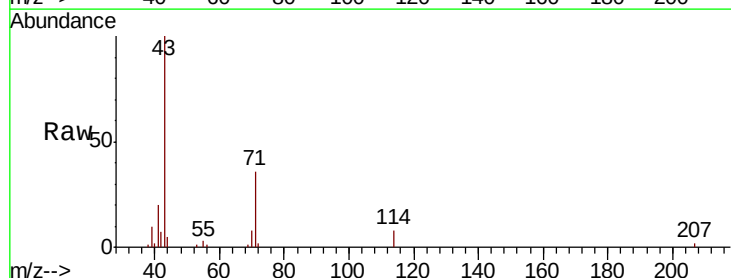
Acq: 2 Apr 2020 20:28

Tgt Ion: 43 Resp: 38821

Ion Ratio Lower Upper

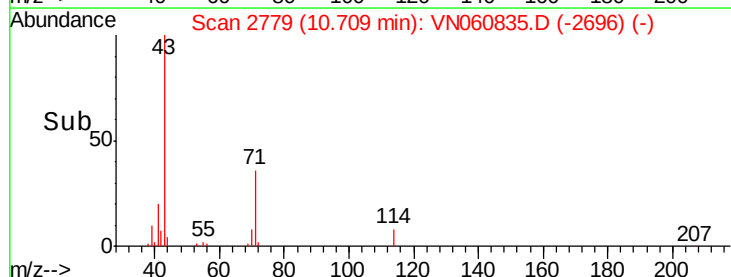
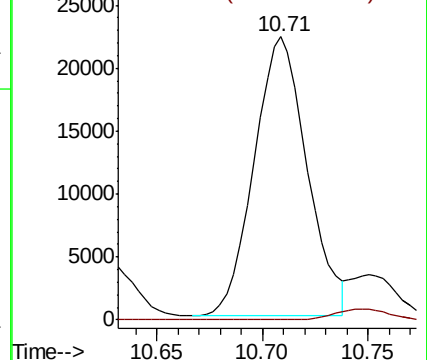
43 100

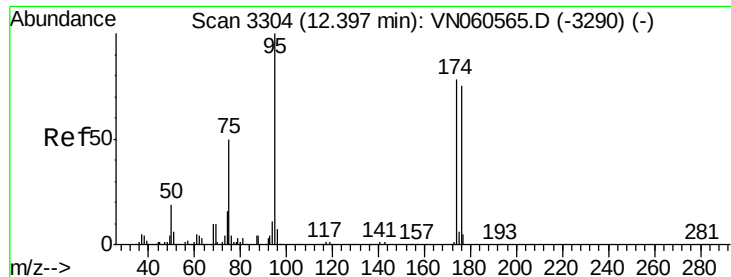
58 0.0 26.7 80.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 50.432 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

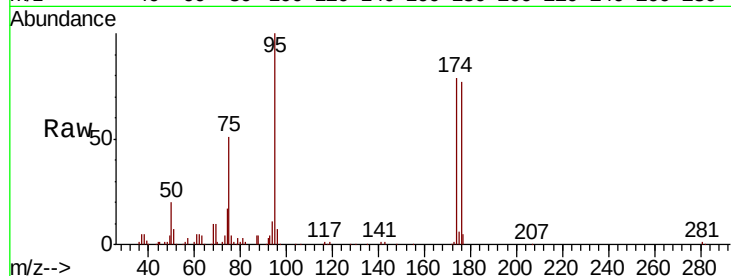
Tot Ion: 95 Resp: 135967

Ion Ratio Lower Upper

95 100

174 78.1 0.0 157.6

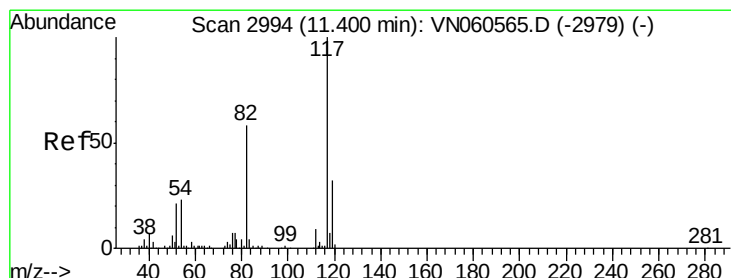
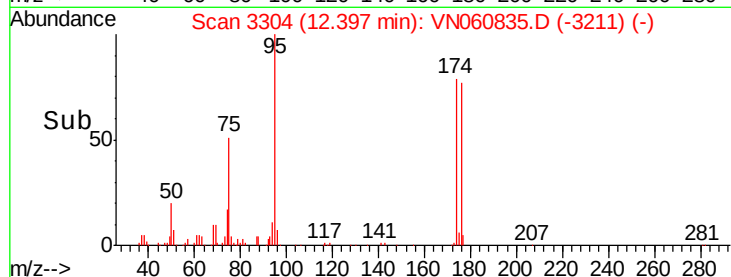
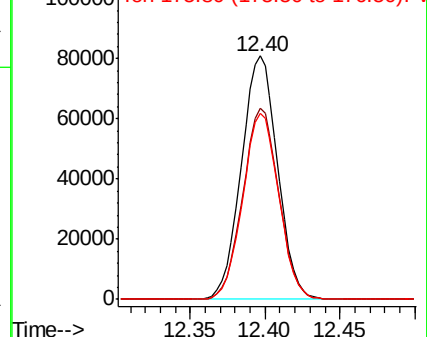
176 76.0 0.0 150.6



Abundance Ion 94.90 (94.60 to 95.60): VN060835.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN060835.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN060835.D (-3290) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2994

Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

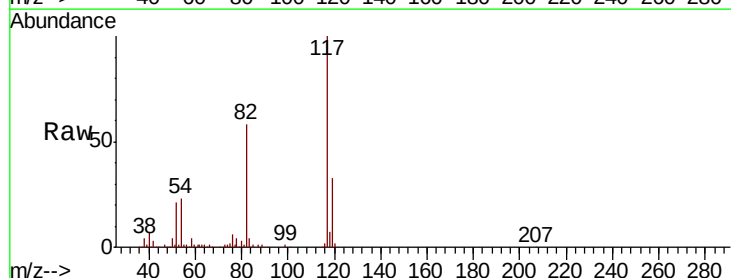
Tgt Ion: 117 Resp: 278103

Ion Ratio Lower Upper

117 100

82 58.4 46.7 70.1

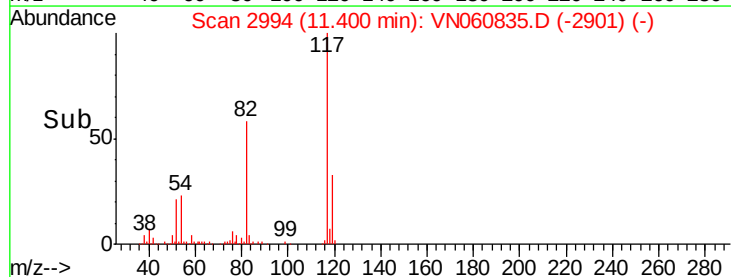
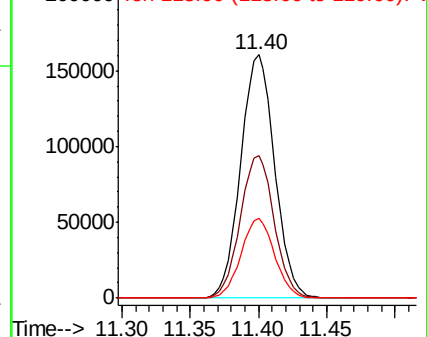
119 32.5 25.5 38.3

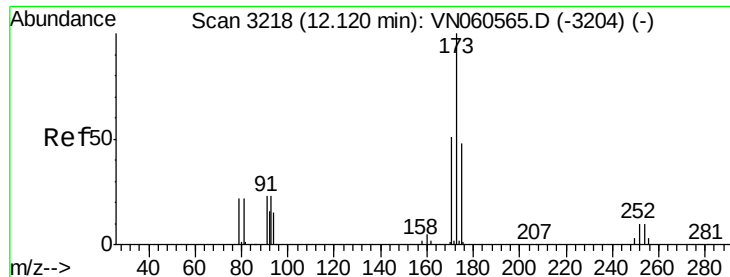


Abundance Ion 116.90 (116.60 to 117.60): VN060835.D (-2979) (-)

Ion 82.00 (81.70 to 82.70): VN060835.D (-2979) (-)

Ion 118.90 (118.60 to 119.60): VN060835.D (-2979) (-)





#71

Bromoform

Concen: 1.710 ug/l

RT: 12.38 min Scan# 3299

Delta R.T. 0.26 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

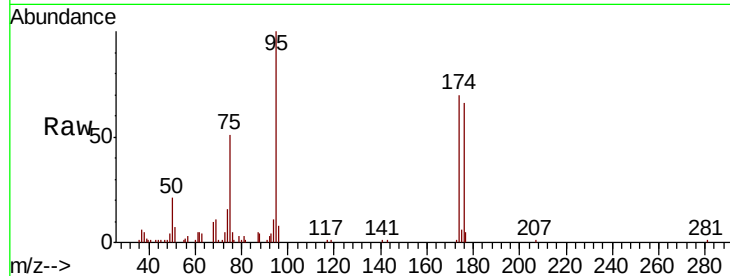
Instrument :

MSVOA_N

ClientSampled :

Tot Ion:173 Resp: 51

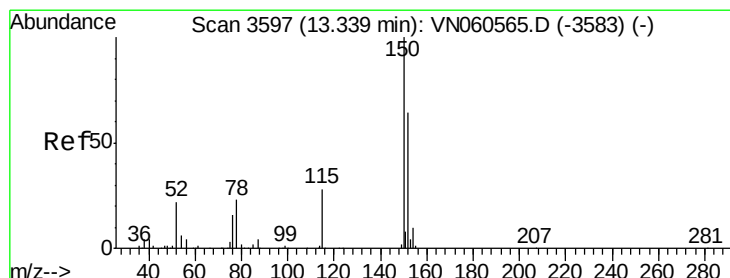
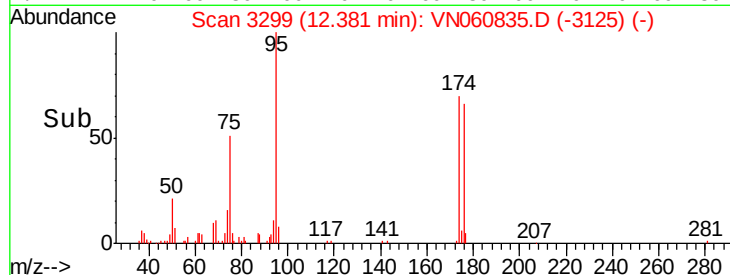
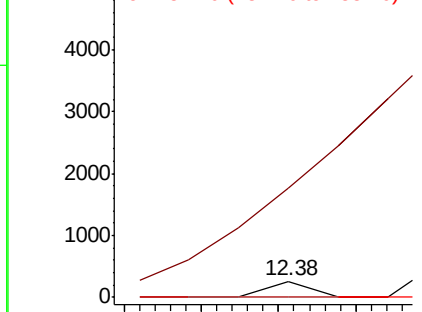
Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.1	72.4#
254	0.0	0.0	0.0



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# 3597

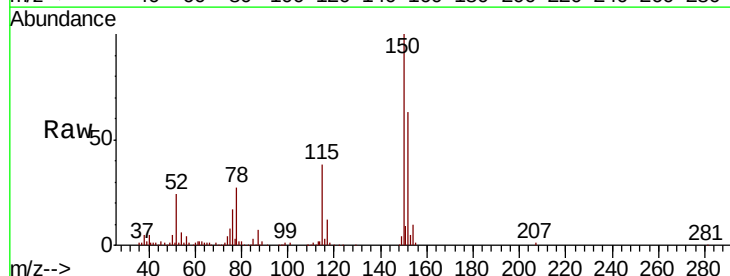
Delta R.T. -0.00 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Tgt Ion:152 Resp: 128129

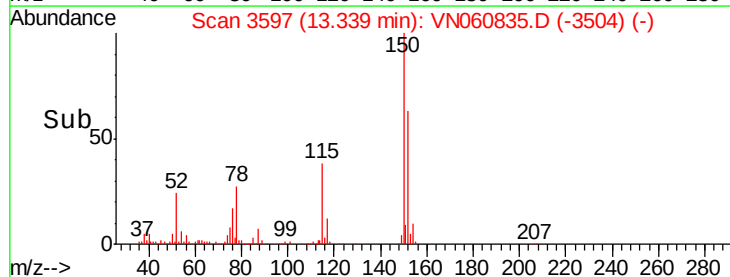
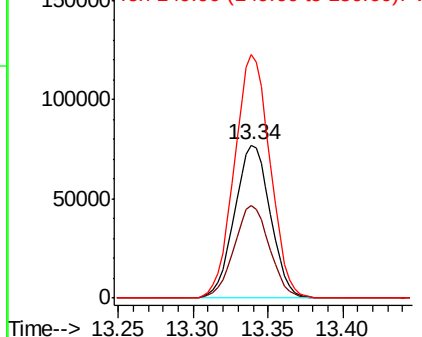
Ion	Ratio	Lower	Upper
152	100		
115	60.8	30.2	90.6
150	159.2	0.0	350.2

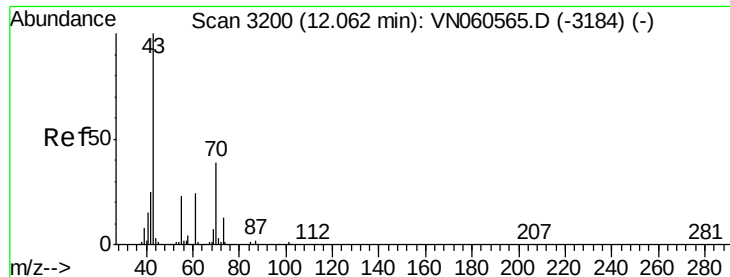


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.676 ug/l

RT: 12.02 min Scan# 3187

Delta R.T. -0.04 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 3004

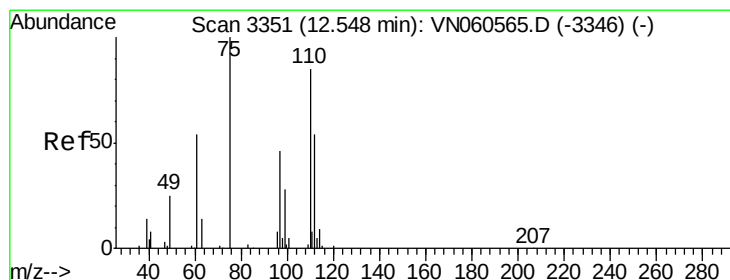
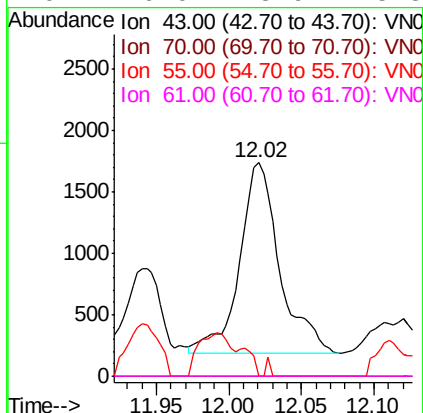
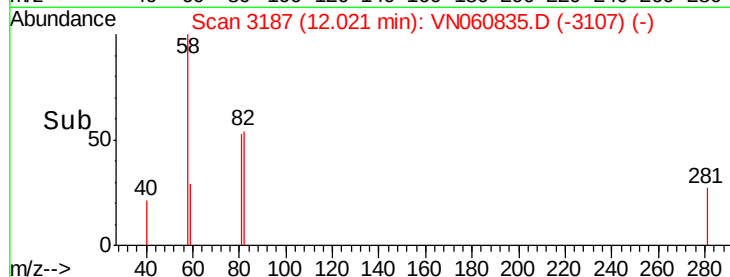
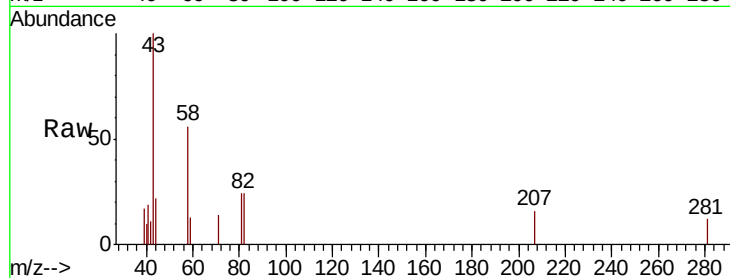
Ion Ratio Lower Upper

43 100

70 0.0 31.1 46.7#

55 1.0 18.6 27.8#

61 0.0 18.9 28.3#



#76

1,2,3-Trichloropropane

Concen: 24.971 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060835.D

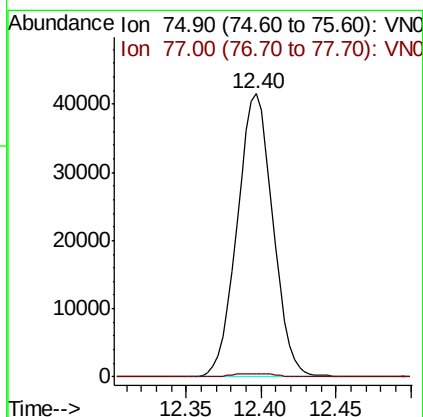
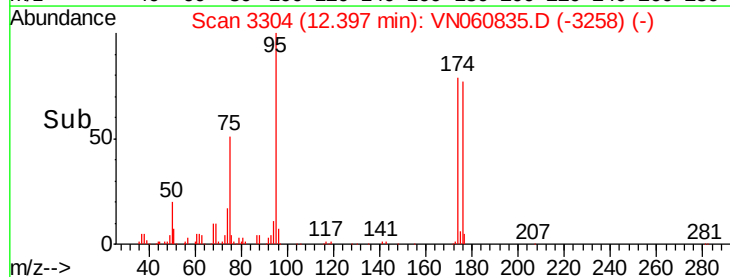
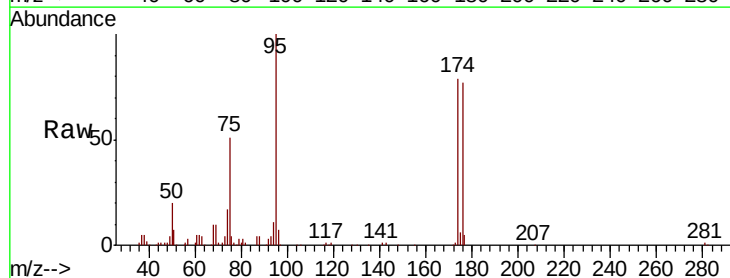
Acq: 2 Apr 2020 20:28

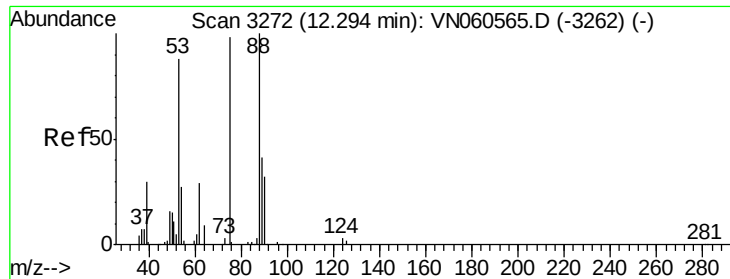
Tgt Ion: 75 Resp: 69040

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 64.134 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060835.D

Acq: 2 Apr 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

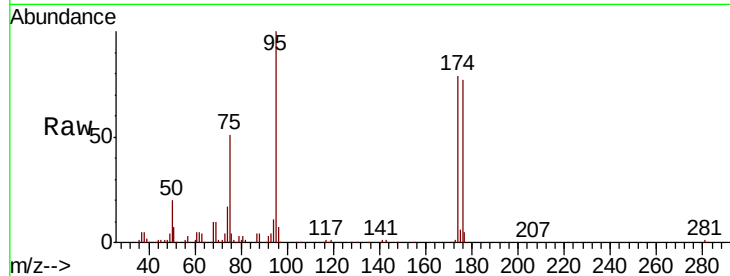
Tot Ion: 75 Resp: 69040

Ion Ratio Lower Upper

75 100

53 0.0 73.0 109.4#

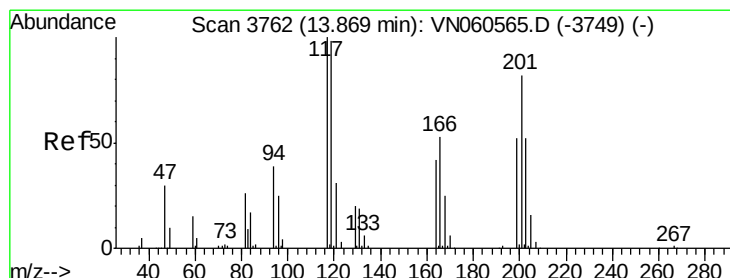
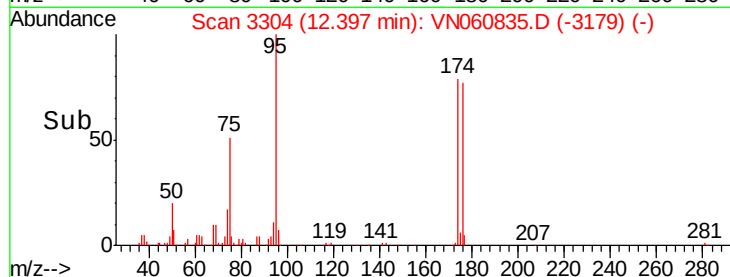
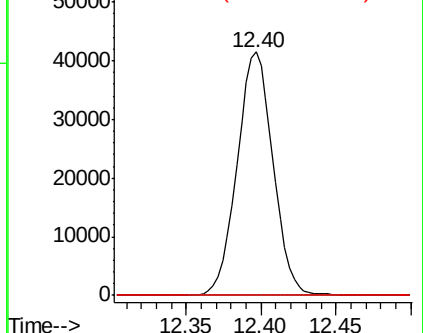
89 0.0 34.8 52.2#



Abundance Ion 74.90 (74.60 to 75.60): VN060835.D (-3304) (-)

Ion 53.00 (52.70 to 53.70): VN060835.D (-3304) (-)

Ion 88.90 (88.60 to 89.60): VN060835.D (-3304) (-)



#90

Hexachloroethane

Concen: 0.359 ug/l

RT: 13.99 min Scan# 3800

Delta R.T. 0.12 min

Lab File: VN060835.D

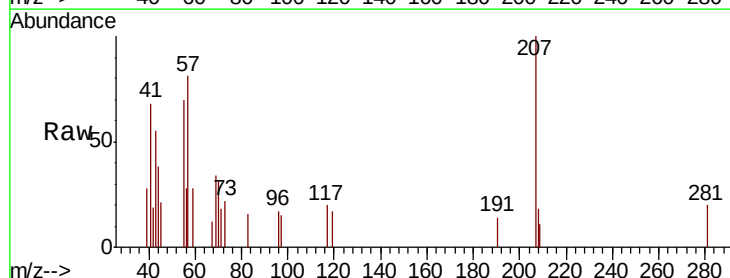
Acq: 2 Apr 2020 20:28

Tgt Ion: 117 Resp: 427

Ion Ratio Lower Upper

117 100

201 0.0 40.8 122.5#



Abundance Ion 116.80 (116.50 to 117.50): VN060835.D (-3762) (-)

Ion 200.70 (200.40 to 201.40): VN060835.D (-3762) (-)

