

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121719\
 Data File : VN059632.D
 Acq On : 17 Dec 2019 18:04
 Operator : JC/SP
 Sample : K6330-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 339

Quant Time: Dec 18 05:49:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 13 23:17:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	231382	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	371638	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	351070	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	172304	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	172133	51.12	ug/l	0.00
Spiked Amount			Recovery	=	102.24%	
35) Dibromofluoromethane	7.57	113	122210	52.56	ug/l	0.00
Spiked Amount			Recovery	=	105.12%	
50) Toluene-d8	10.08	98	483629	52.53	ug/l	0.00
Spiked Amount			Recovery	=	105.06%	
62) 4-Bromofluorobenzene	12.40	95	161780	48.16	ug/l	0.00
Spiked Amount			Recovery	=	96.32%	

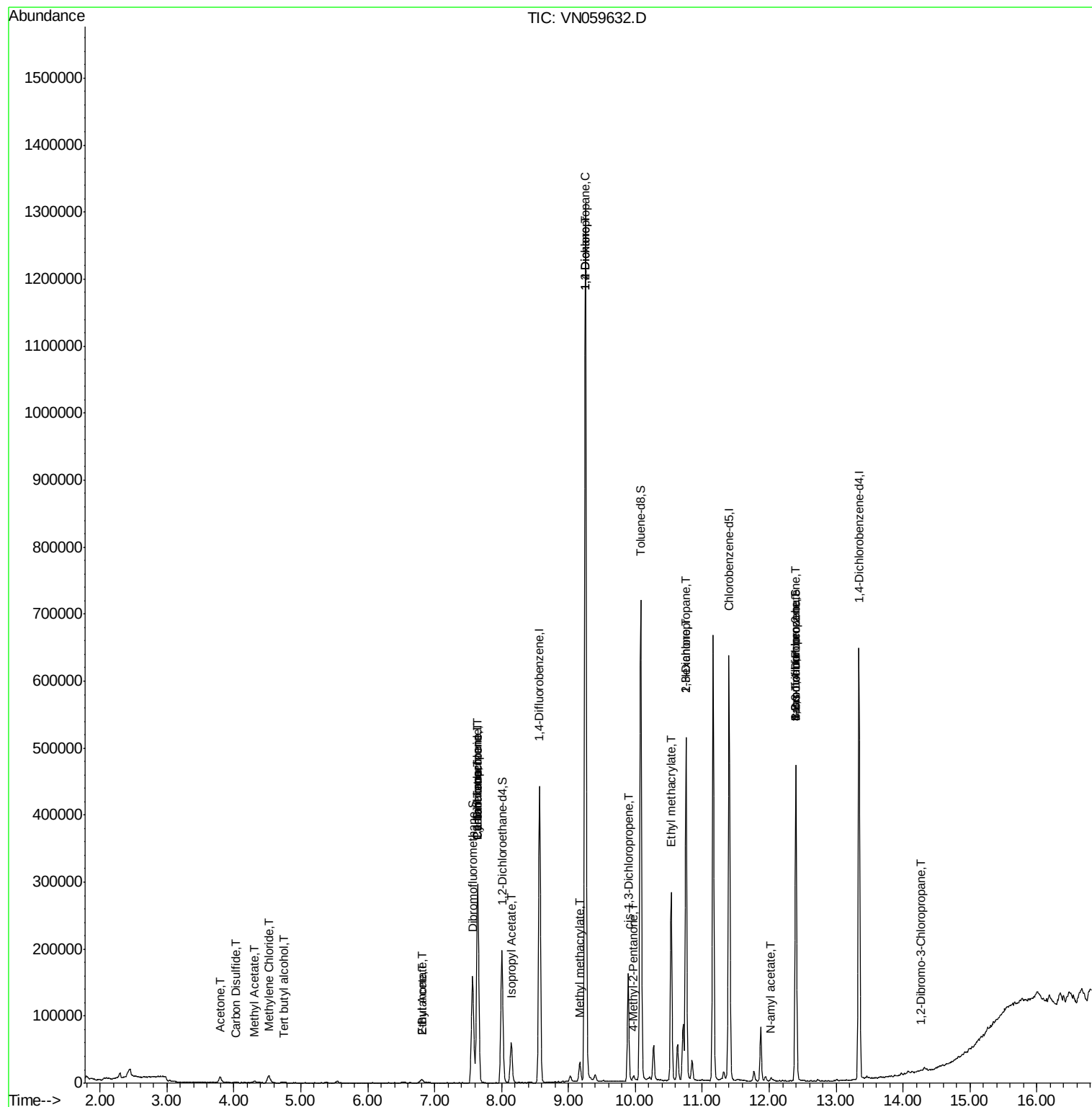
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.76	59	130	0.211	ug/l #	72
16) Acetone	3.79	43	13867	6.937	ug/l	98
17) Carbon Disulfide	4.02	76	1625	2.064	ug/l #	75
18) Methyl Acetate	4.30	43	4338	1.036	ug/l #	86
20) Methylene Chloride	4.52	84	7937	2.749	ug/l	96
25) 2-Butanone	6.81	43	6613	2.766	ug/l	91
31) Cyclohexane	7.64	56	5458	1.110	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	19168	4.946	ug/l #	50
37) Ethyl Acetate	6.81	43	6613	1.468	ug/l #	69
38) Carbon Tetrachloride	7.64	117	22515	5.598	ug/l #	17
43) Isopropyl Acetate	8.15	43	69480	9.921	ug/l #	91
45) 1,2-Dichloropropane	9.26	63	1568	0.513	ug/l #	44
48) Methyl methacrylate	9.16	41	4975	1.566	ug/l #	13
49) 1,4-Dioxane	9.25	88	65	1.428	ug/l #	1
51) 4-Methyl-2-Pentanone	9.97	43	4891	1.171	ug/l	93
54) cis-1,3-Dichloropropene	9.89	75	26647	5.487	ug/l #	65
56) Ethyl methacrylate	10.54	69	947	0.234	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	5045	1.061	ug/l #	42
59) 2-Hexanone	10.76	43	78030	23.711	ug/l #	54
71) Bromoform	12.40	173	1112	0.513	ug/l #	1
74) N-amyl acetate	12.03	43	4768	0.768	ug/l #	47
76) 1,2,3-Trichloropropane	12.40	75	87229	20.450	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	87229	50.509	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	14.27	75	386	1.934	ug/l #	6

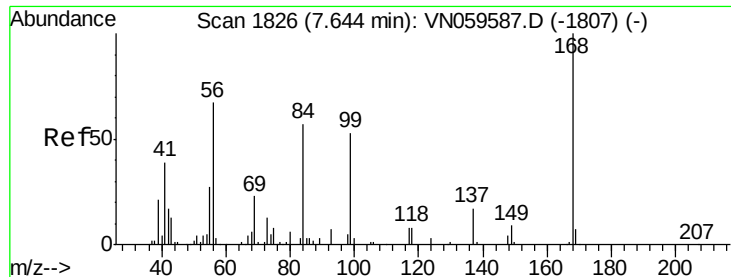
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN121719\
Data File : VN059632.D
Acq On : 17 Dec 2019 18:04
Operator : JC/SP
Sample : K6330-03
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
339

Quant Time: Dec 18 05:49:28 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
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: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampled :

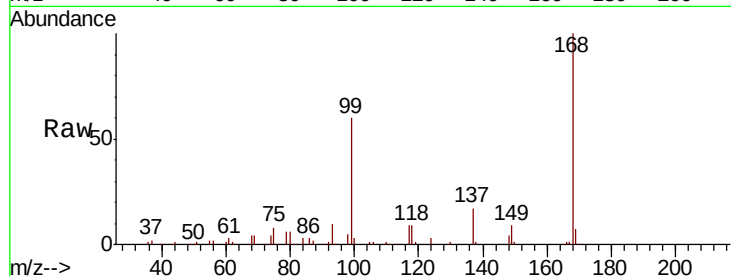
339

Tot Ion:168 Resp: 231382

Ion Ratio Lower Upper

168 100

99 60.3 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.64

100000

80000

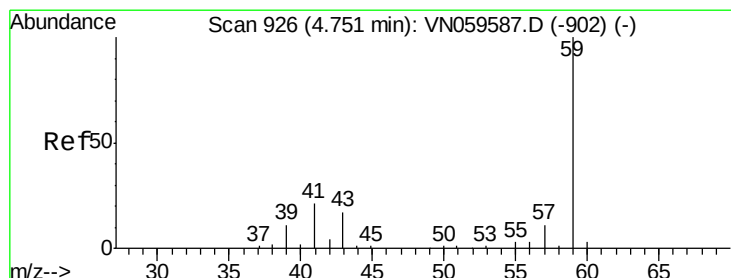
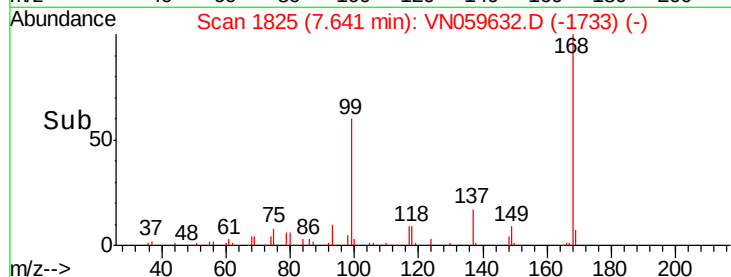
60000

40000

20000

0

Time--> 7.50 7.60 7.70 7.80



#11

Tert butyl alcohol

Concen: 0.211 ug/l

RT: 4.76 min Scan# 928

Delta R.T. 0.01 min

Lab File: VN059632.D

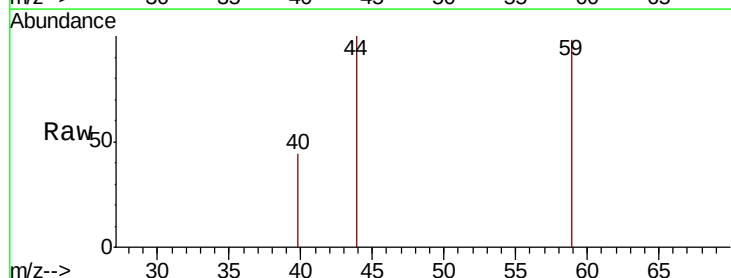
Acq: 17 Dec 2019 18:04

Tgt Ion: 59 Resp: 130

Ion Ratio Lower Upper

59 100

57 0.0 8.6 12.8#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

4.76

500

400

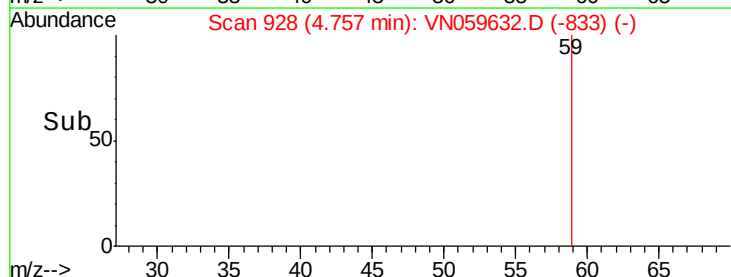
300

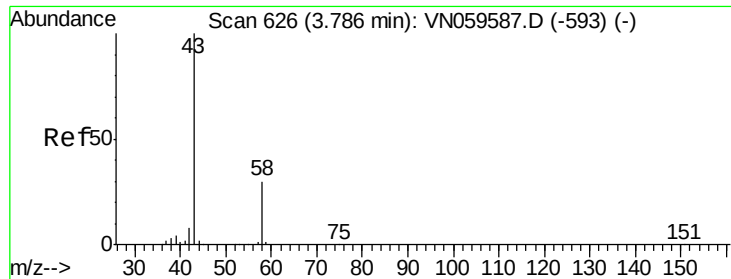
200

100

0

Time--> 4.75 4.76 4.77





#16

Acetone

Concen: 6.937 ug/l

RT: 3.79 min Scan# 628

Delta R.T. 0.01 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampleId :

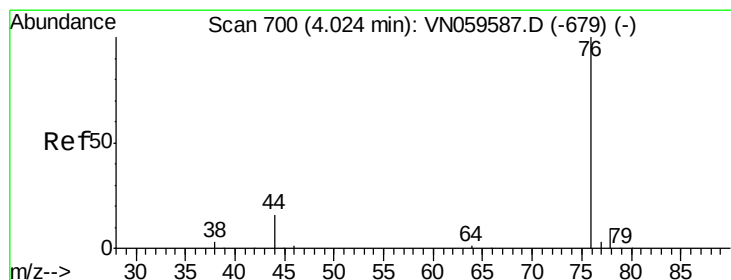
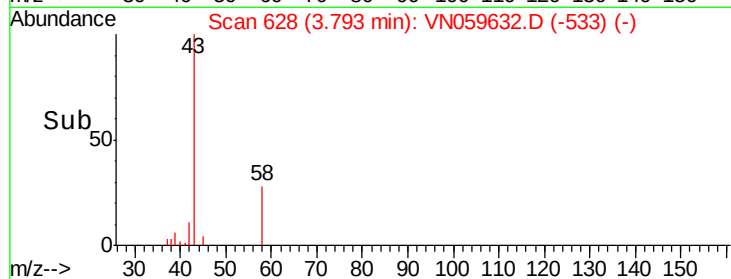
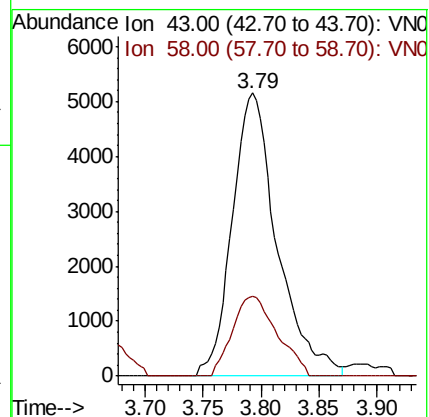
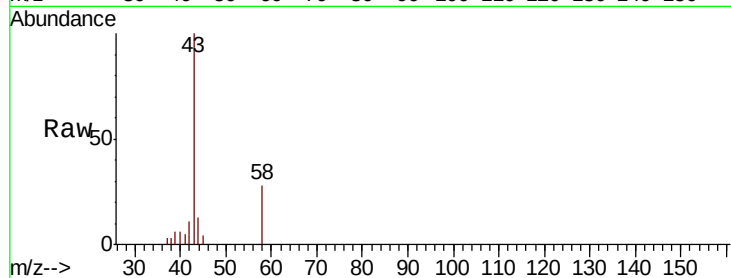
339

Tot Ion: 43 Resp: 13867

Ion Ratio Lower Upper

43 100

58 28.3 23.6 35.4



#17

Carbon Disulfide

Concen: 2.064 ug/l

RT: 4.02 min Scan# 699

Delta R.T. -0.00 min

Lab File: VN059632.D

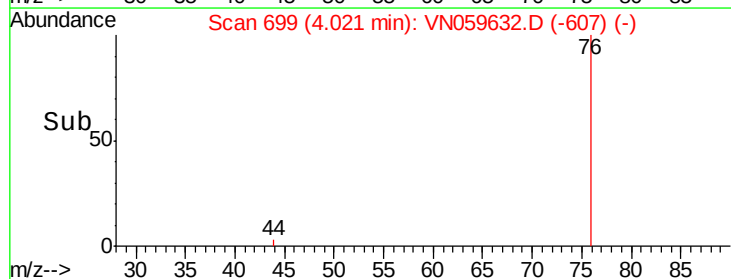
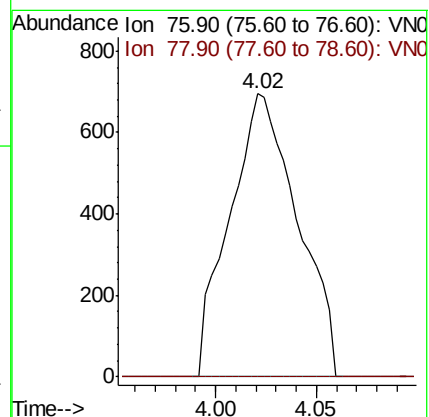
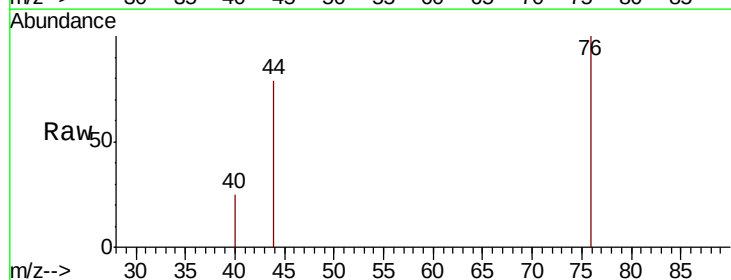
Acq: 17 Dec 2019 18:04

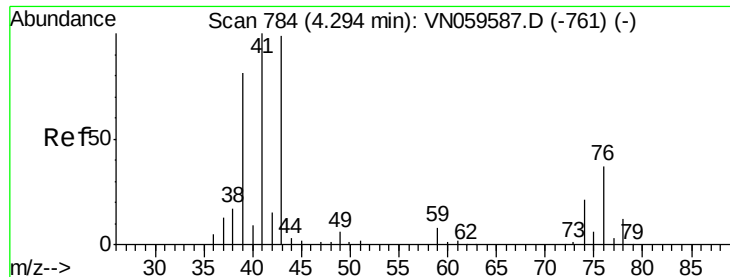
Tgt Ion: 76 Resp: 1625

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#





#18

Methyl Acetate

Concen: 1.036 ug/l

RT: 4.30 min Scan# 787

Delta R.T. 0.01 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampled :

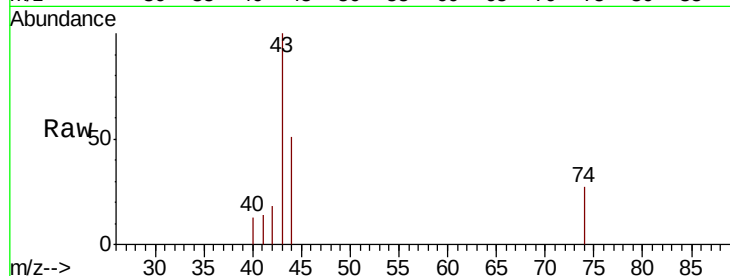
339

Tot Ion: 43 Resp: 4338

Ion Ratio Lower Upper

43 100

74 15.4 17.5 26.3#



Abundance Ion 43.00 (42.70 to 43.70): VN059632.D (-761) (-)

Ion 74.00 (73.70 to 74.70): VN059632.D (-761) (-)

1500

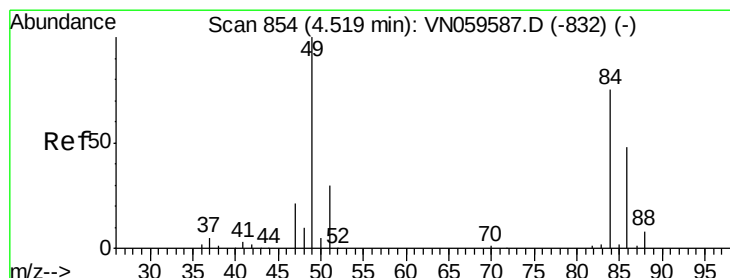
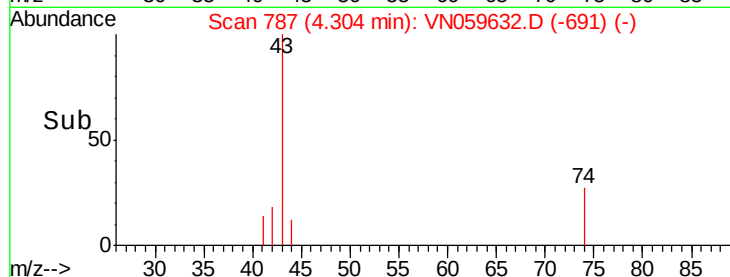
1000

500

0

4.20 4.25 4.30 4.35 4.40

Time-->



#20

Methylene Chloride

Concen: 2.749 ug/l

RT: 4.52 min Scan# 853

Delta R.T. -0.00 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Tgt Ion: 84 Resp: 7937

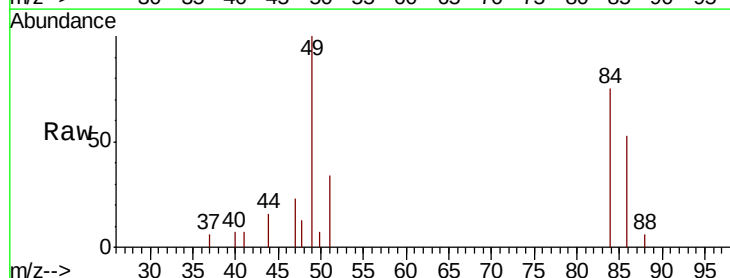
Ion Ratio Lower Upper

84 100

49 133.2 106.6 160.0

51 45.5 31.9 47.9

86 71.0 50.8 76.2



Abundance Ion 83.90 (83.60 to 84.60): VN059632.D (-761) (-)

Ion 48.90 (48.60 to 49.60): VN059632.D (-761) (-)

Ion 50.90 (50.60 to 51.60): VN059632.D (-761) (-)

Ion 85.90 (85.60 to 86.60): VN059632.D (-761) (-)

5000

4000

3000

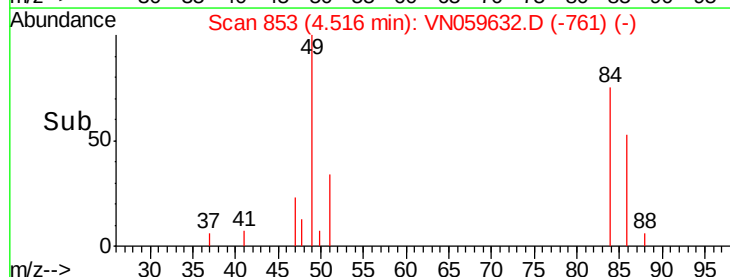
2000

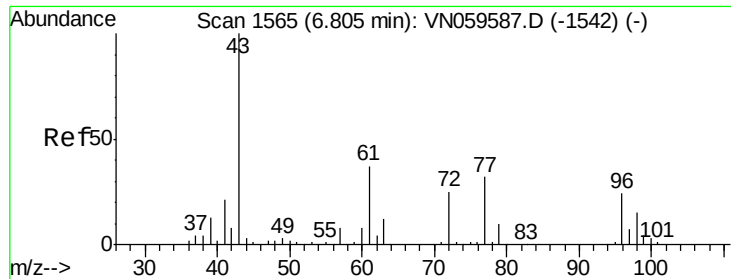
1000

0

4.45 4.50 4.55 4.60

Time-->

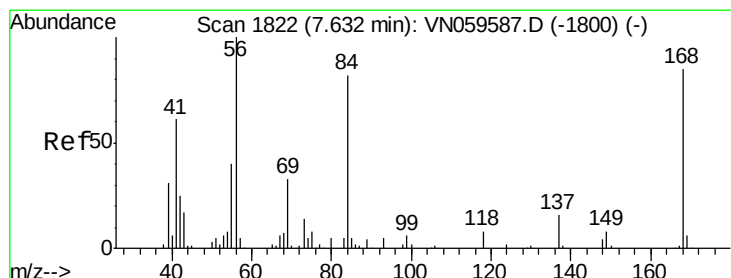
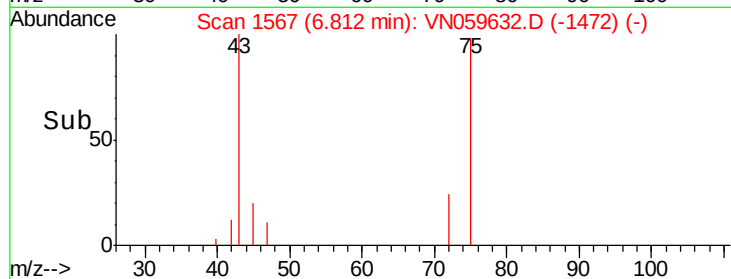
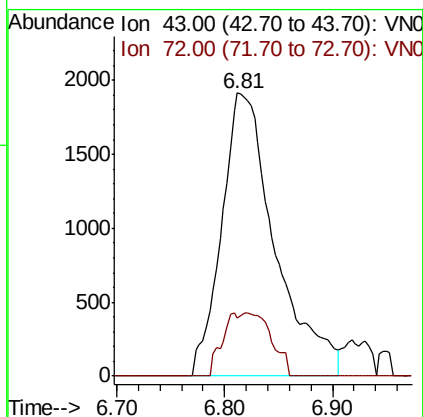
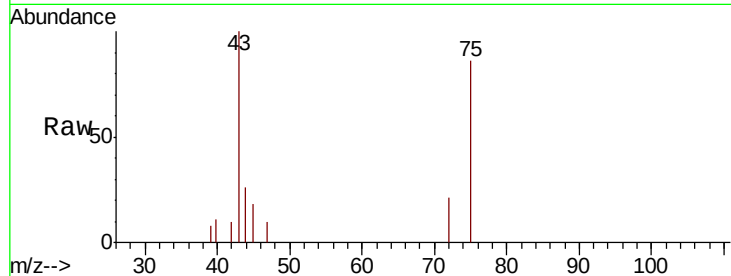




#25
2-Butanone
Concen: 2.766 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.01 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

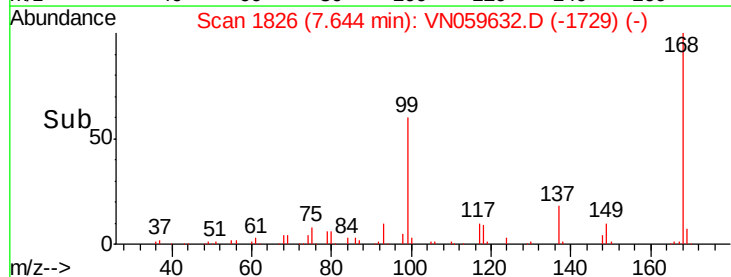
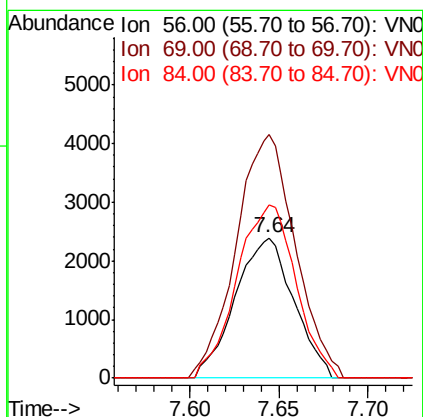
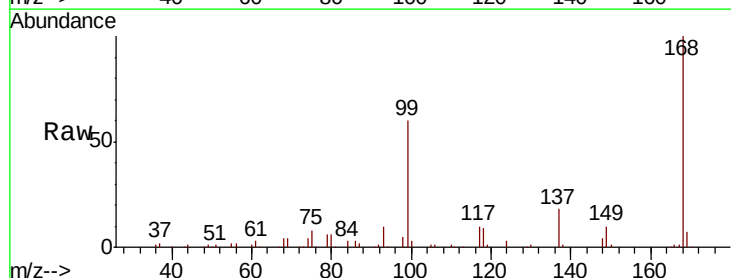
Instrument :
MSVOA_N
ClientSampleId :
339

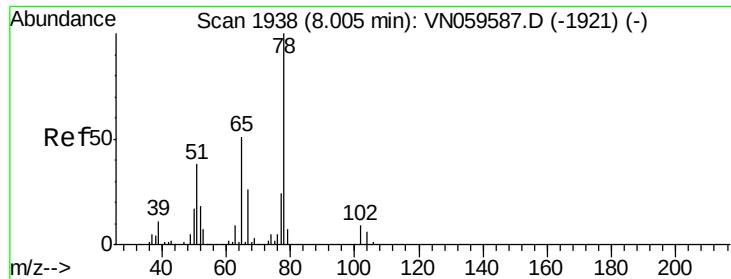
Tot Ion: 43 Resp: 6613
Ion Ratio Lower Upper
43 100
72 20.6 19.9 29.9



#31
Cyclohexane
Concen: 1.110 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Tgt Ion: 56 Resp: 5458
Ion Ratio Lower Upper
56 100
69 174.0 26.5 39.7#
84 124.0 65.3 97.9#

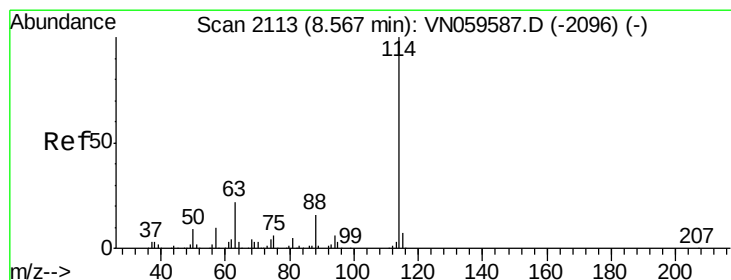
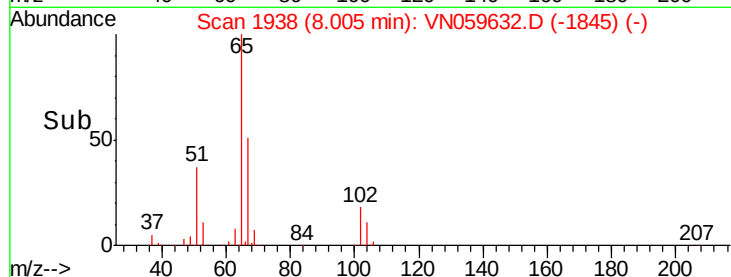
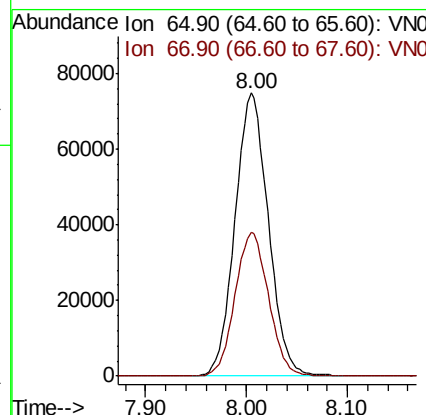
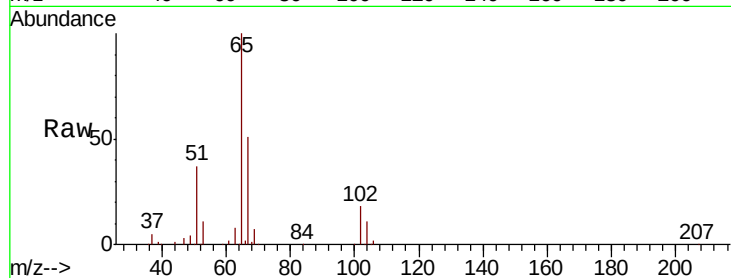




#33
 1,2-Dichloroethane-d4
 Concen: 51.124 ug/l
 RT: 8.00 min Scan# 1938
 Delta R.T. -0.00 min
 Lab File: VN059632.D
 Acq: 17 Dec 2019 18:04

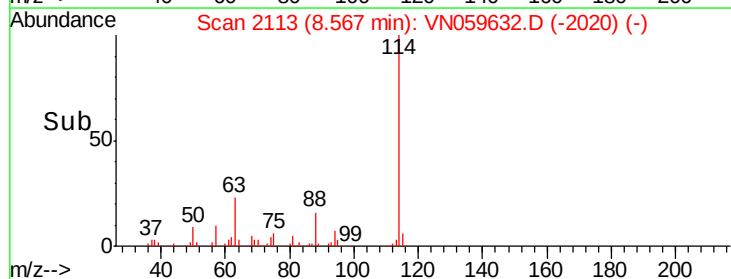
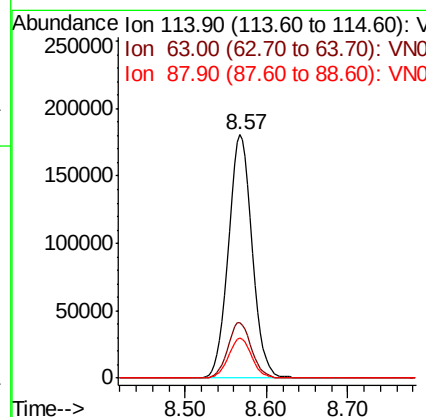
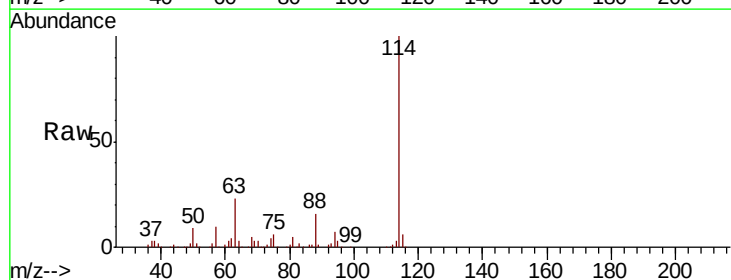
Instrument :
 MSVOA_N
 ClientSampleId :
 339

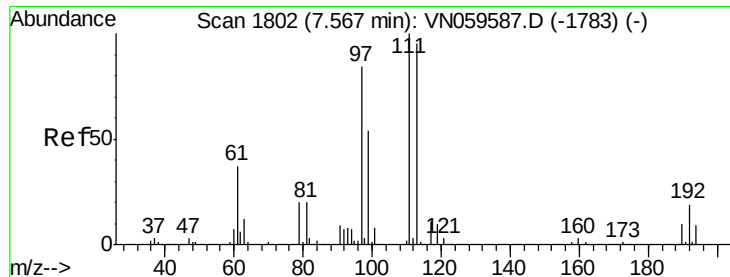
Tot Ion: 65 Resp: 172133
 Ion Ratio Lower Upper
 65 100
 67 50.9 0.0 103.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN059632.D
 Acq: 17 Dec 2019 18:04

Tgt Ion: 114 Resp: 371638
 Ion Ratio Lower Upper
 114 100
 63 22.9 0.0 43.6
 88 16.5 0.0 31.4

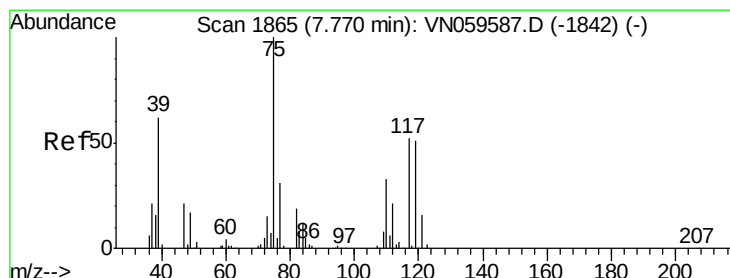
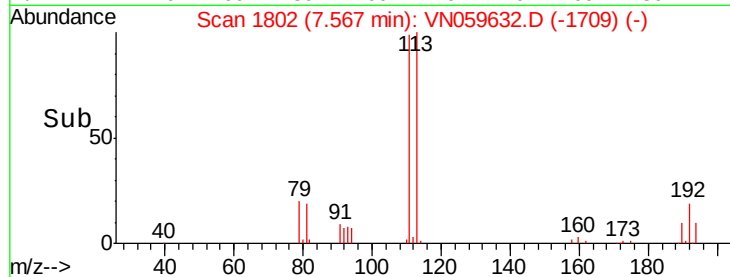
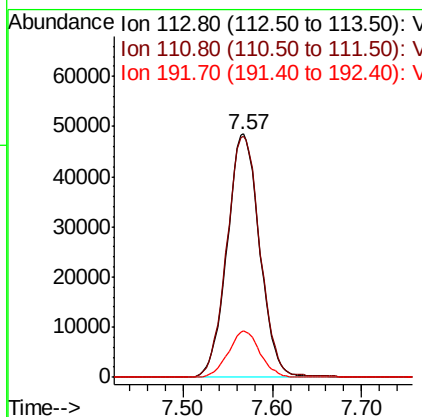
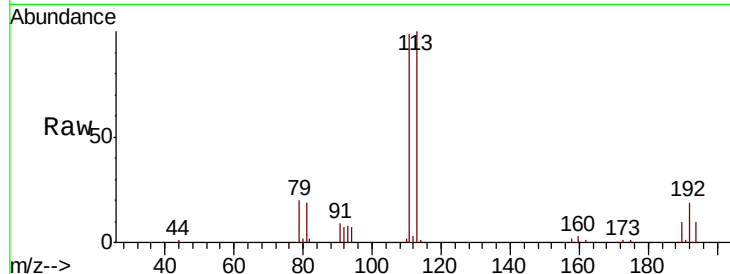




#35
 Dibromofluoromethane
 Concen: 52.557 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN059632.D
 Acq: 17 Dec 2019 18:04

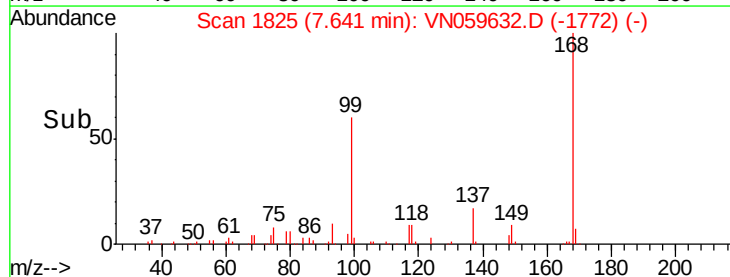
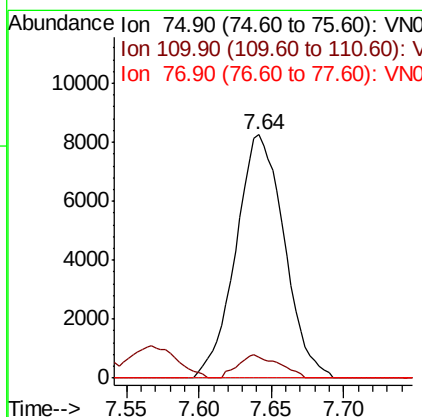
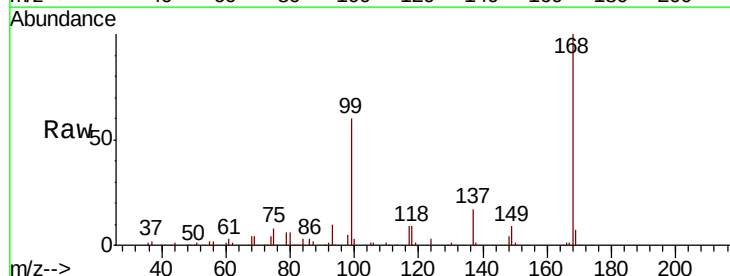
Instrument :
 MSVOA_N
 ClientSampleId :
 339

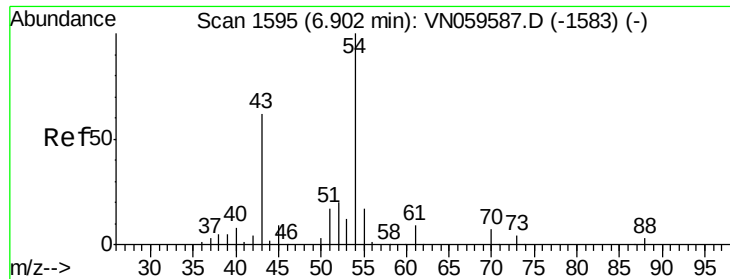
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.0	83.5	125.3
192	18.5	15.4	23.2



#36
 1,1-Dichloropropene
 Concen: 4.946 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.13 min
 Lab File: VN059632.D
 Acq: 17 Dec 2019 18:04

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.0	16.6	49.7#
77	0.0	25.1	37.7#

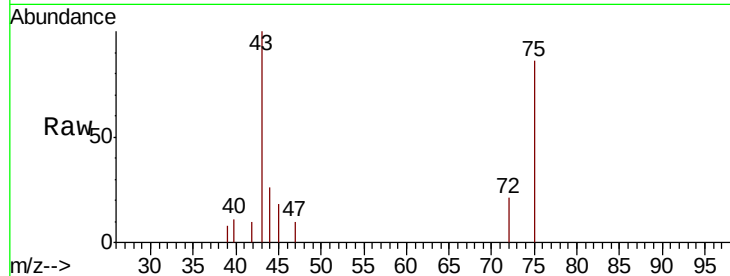




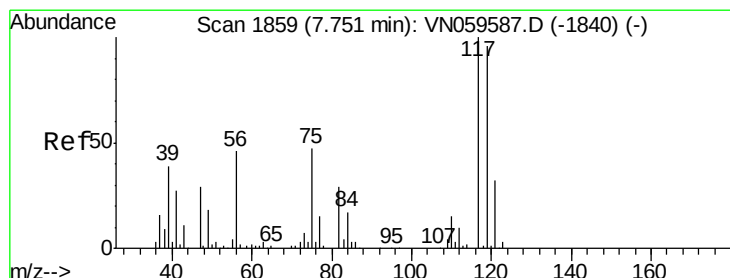
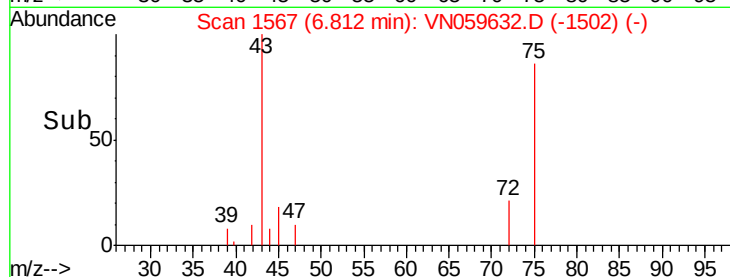
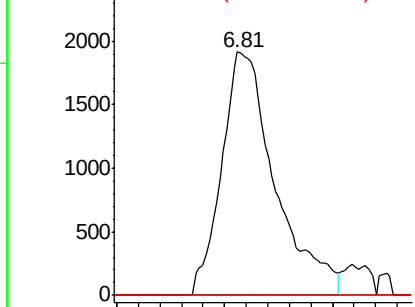
#37
Ethyl Acetate
Concen: 1.468 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.09 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Instrument :
MSVOA_N
ClientSampled :
339

Tot Ion: 43 Resp: 6613
Ion Ratio Lower Upper
43 100
61 0.0 10.9 16.3#
70 0.0 7.7 11.5#

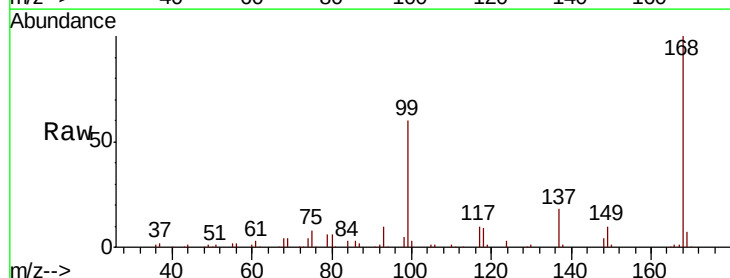


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

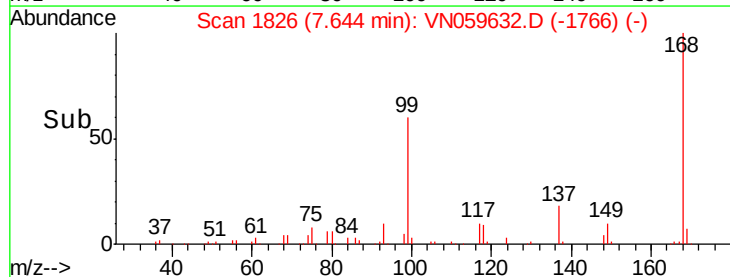
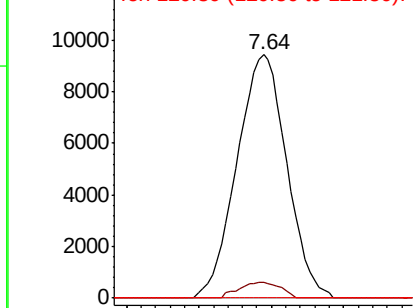


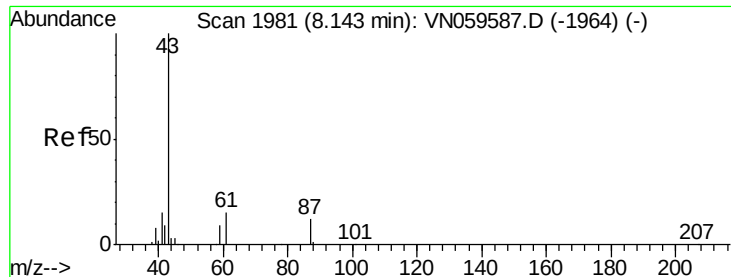
#38
Carbon Tetrachloride
Concen: 5.598 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.11 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Tgt Ion: 117 Resp: 22515
Ion Ratio Lower Upper
117 100
119 6.3 76.5 114.7#
121 0.0 25.1 37.7#



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





#43

Isopropyl Acetate

Concen: 9.921 ug/l

RT: 8.15 min Scan# 1982

Delta R.T. 0.00 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampled :

339

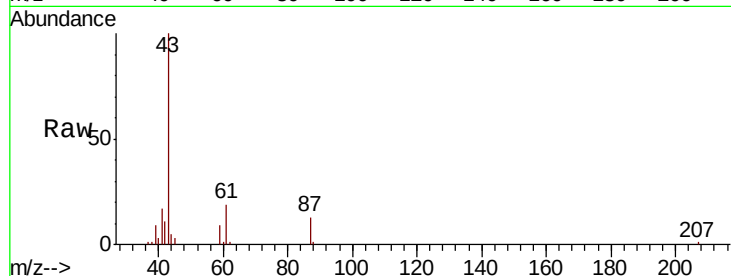
Tot Ion: 43 Resp: 69480

Ion Ratio Lower Upper

43 100

61 18.7 20.2 30.2#

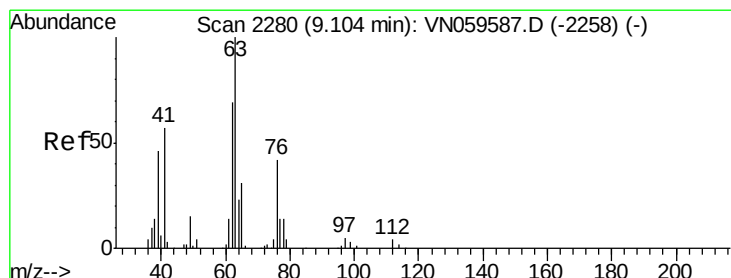
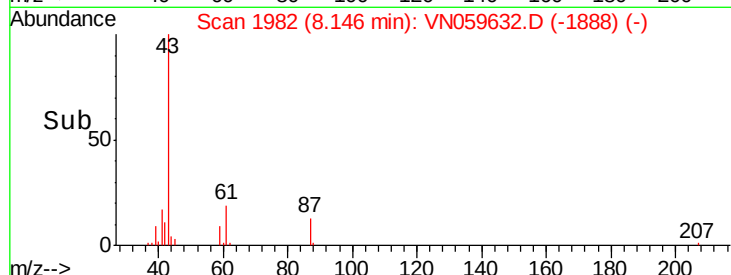
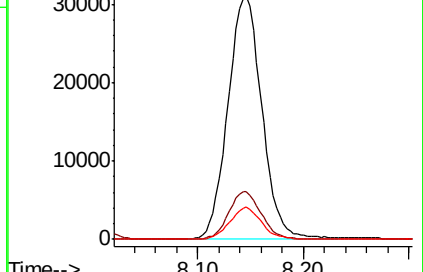
87 12.2 9.5 14.3



Abundance Ion 43.00 (42.70 to 43.70): VN059587.D (-1964) (-)

Ion 61.00 (60.70 to 61.70): VN059587.D (-1964) (-)

Ion 87.00 (86.70 to 87.70): VN059587.D (-1964) (-)



#45

1,2-Dichloropropane

Concen: 0.513 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.15 min

Lab File: VN059632.D

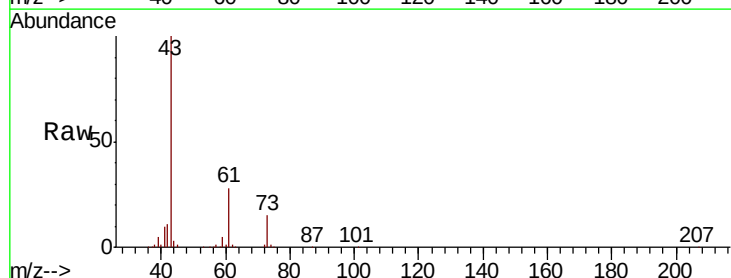
Acq: 17 Dec 2019 18:04

Tgt Ion: 63 Resp: 1568

Ion Ratio Lower Upper

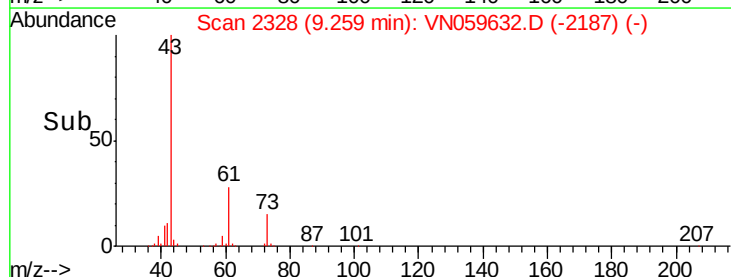
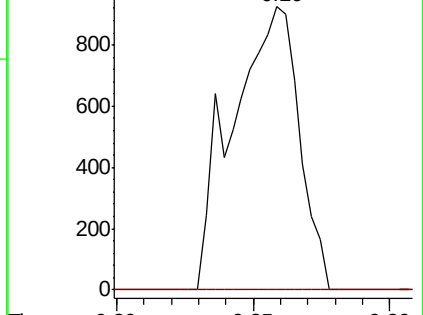
63 100

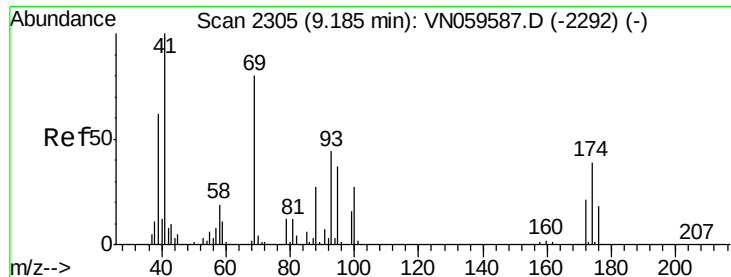
65 0.0 24.9 37.3#



Abundance Ion 62.90 (62.60 to 63.60): VN059587.D (-2258) (-)

Ion 64.90 (64.60 to 65.60): VN059587.D (-2258) (-)

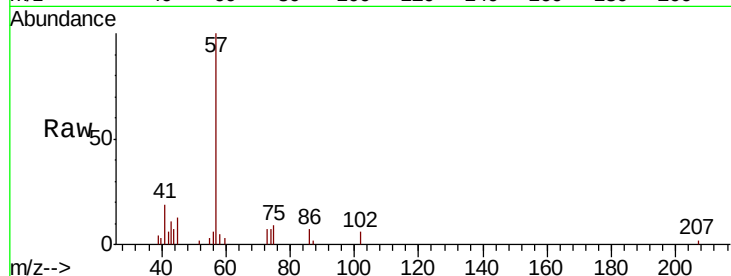




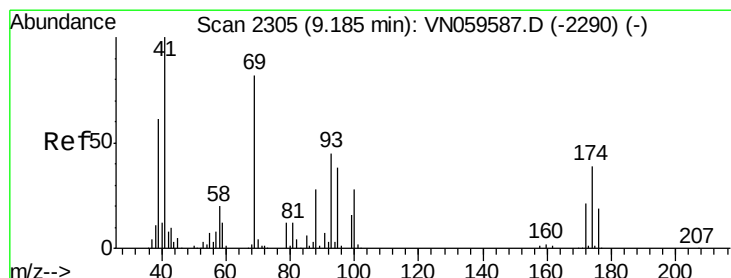
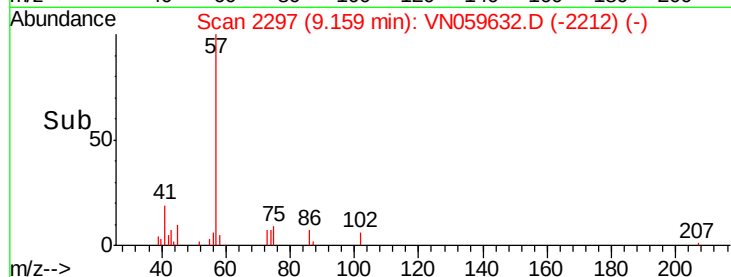
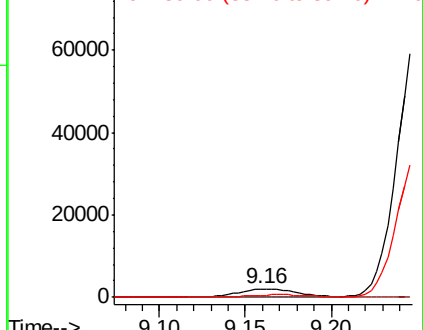
#48
Methvl methacrylate
Concen: 1.566 ug/l
RT: 9.16 min Scan# 2297
Delta R.T. -0.03 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Instrument :
MSVOA_N
ClientSampleId :
339

Tot Ion: 41 Resp: 4975
Ion Ratio Lower Upper
41 100
69 0.0 64.4 96.6#
39 0.0 51.3 76.9#

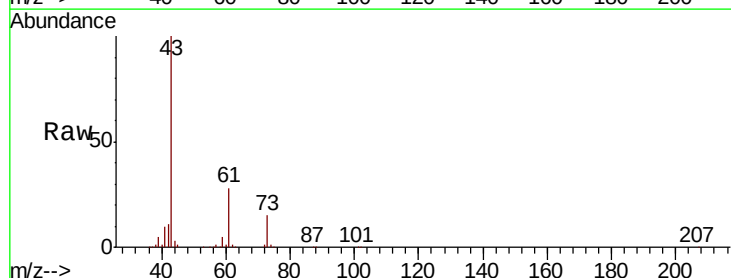


Abundance Ion 41.00 (40.70 to 41.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 39.00 (38.70 to 39.70): VNC

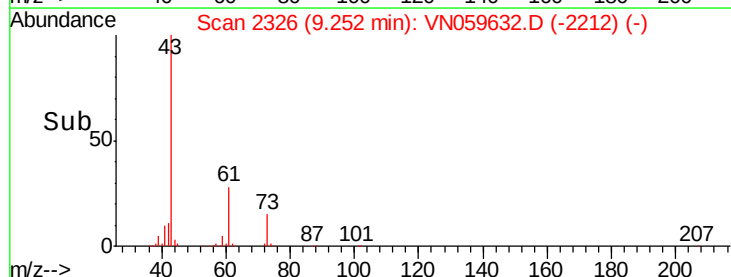
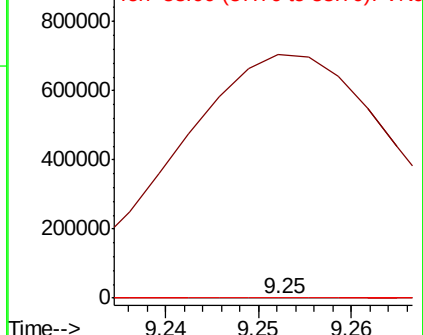


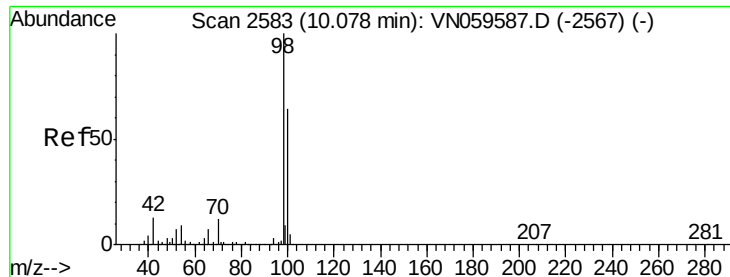
#49
1,4-Dioxane
Concen: 1.428 ug/l
RT: 9.25 min Scan# 2326
Delta R.T. 0.07 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Tgt Ion: 88 Resp: 65
Ion Ratio Lower Upper
88 100
43 1988326.2 29.7 44.5#
58 8489.2 56.6 85.0#



Abundance Ion 88.00 (87.70 to 88.70): VNC
Ion 43.00 (42.70 to 43.70): VNC
Ion 58.00 (57.70 to 58.70): VNC

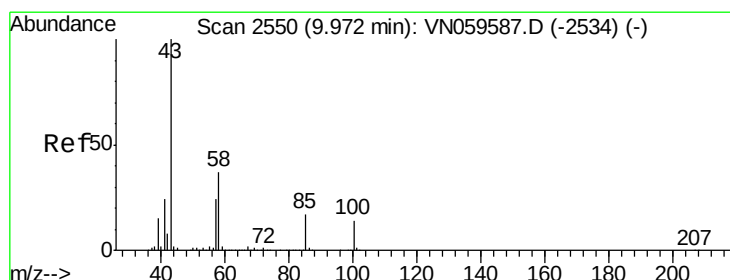
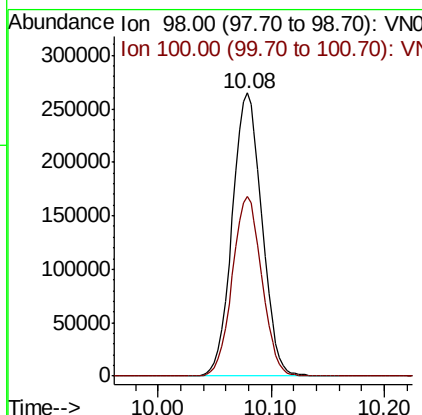
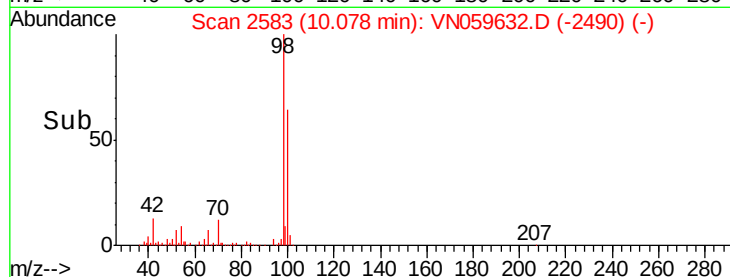
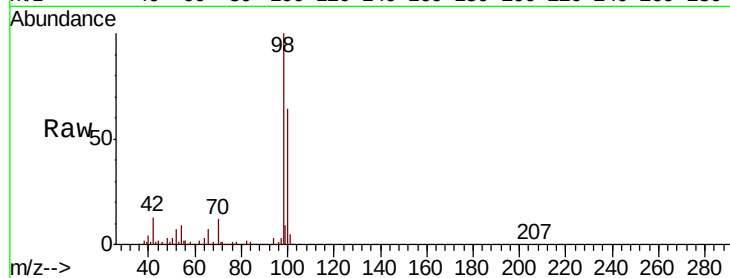




#50
Toluene-d8
Concen: 52.533 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

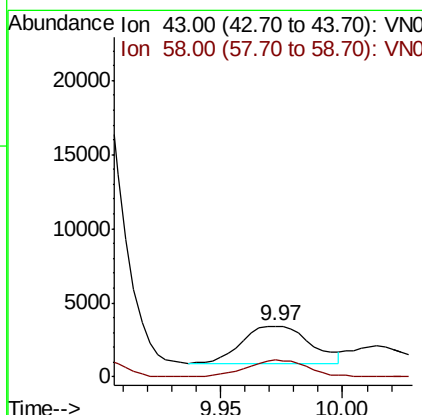
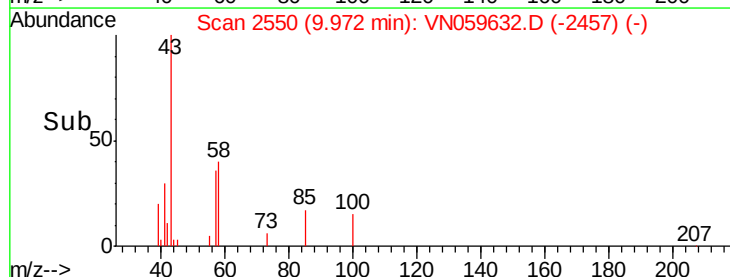
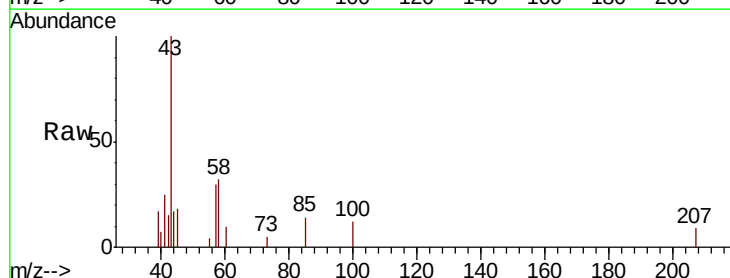
Instrument :
MSVOA_N
ClientSampled :
339

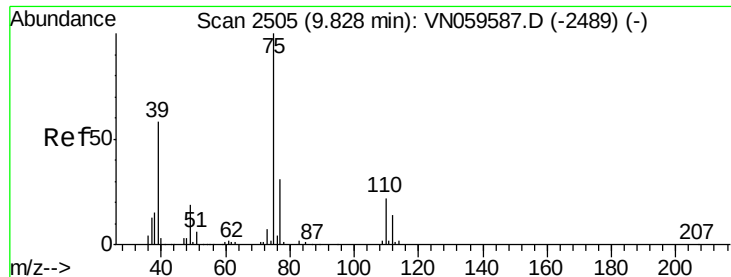
Tot Ion: 98 Resp: 483629
Ion Ratio Lower Upper
98 100
100 63.1 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 1.171 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Tgt Ion: 43 Resp: 4891
Ion Ratio Lower Upper
43 100
58 41.2 29.8 44.8





#54

cis-1,3-Dichloropropene

Concen: 5.487 ug/l

RT: 9.89 min Scan# 2525

Delta R.T. 0.06 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampleId :

339

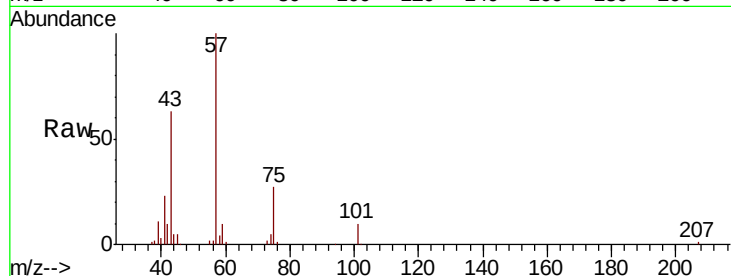
Tot Ion: 75 Resp: 26647

Ion Ratio Lower Upper

75 100

77 0.0 25.1 37.7#

39 40.0 46.1 69.1#

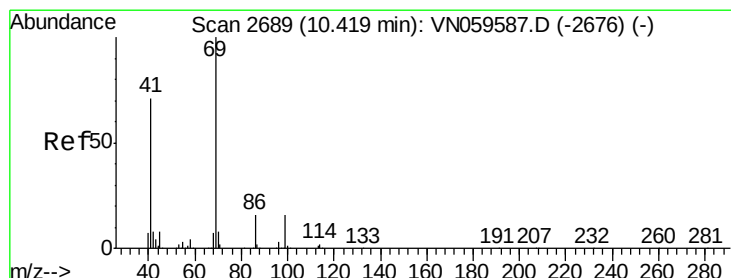
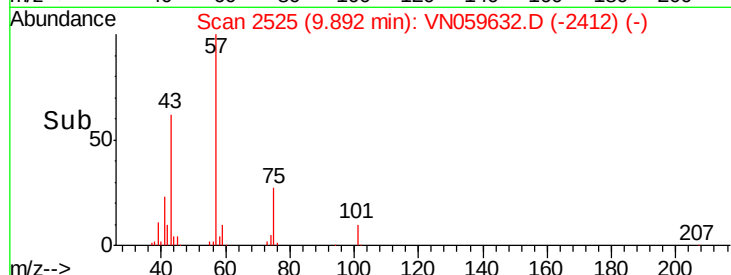
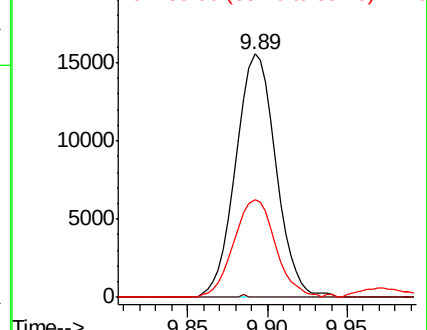


Abundance

Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#56

Ethyl methacrylate

Concen: 0.234 ug/l

RT: 10.54 min Scan# 2725

Delta R.T. 0.12 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

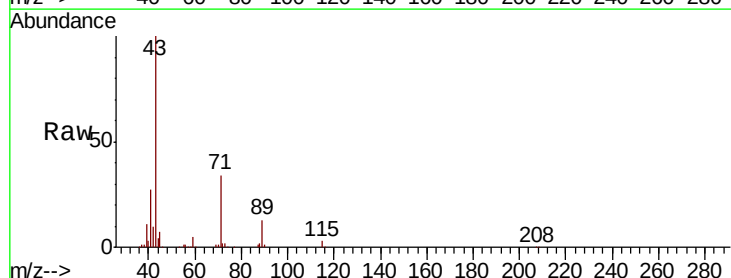
Tgt Ion: 69 Resp: 947

Ion Ratio Lower Upper

69 100

41 5933.8 57.1 85.7#

39 2602.2 34.7 52.1#

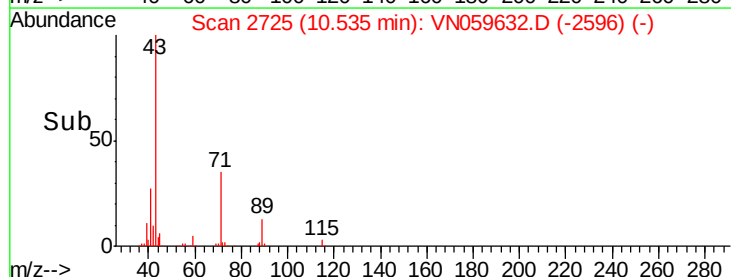
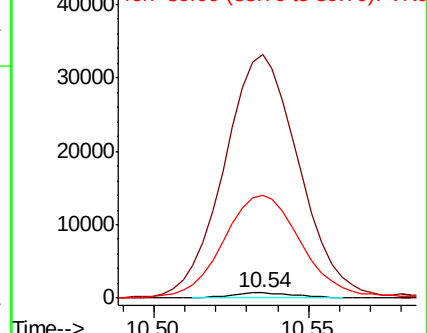


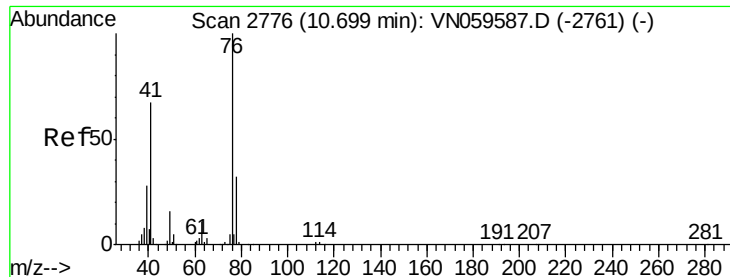
Abundance

Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

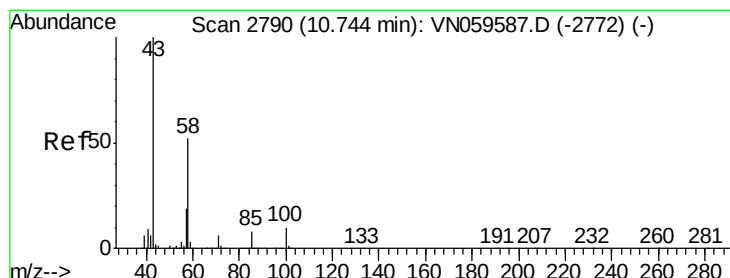
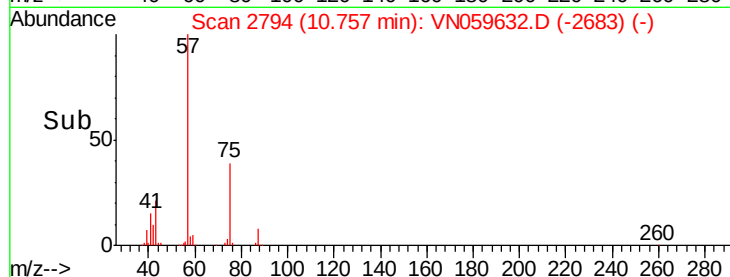
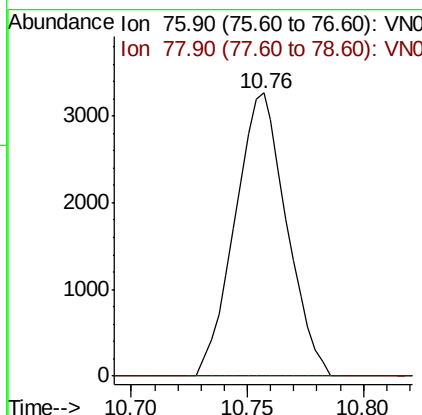
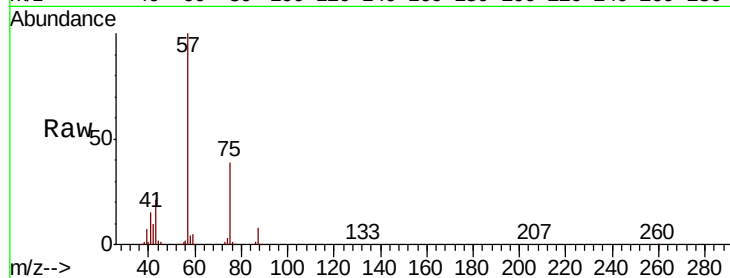




#57
 1,3-Dichloropropane
 Concen: 1.061 ug/l
 RT: 10.76 min Scan# 2794
 Delta R.T. 0.06 min
 Lab File: VN059632.D
 Acq: 17 Dec 2019 18:04

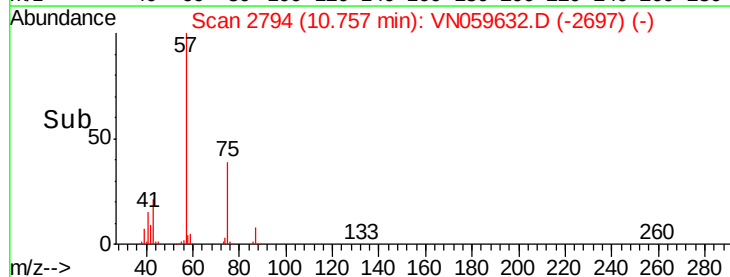
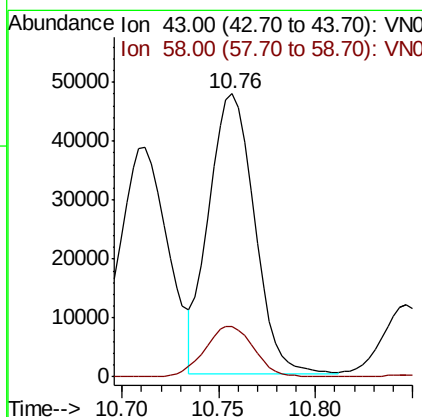
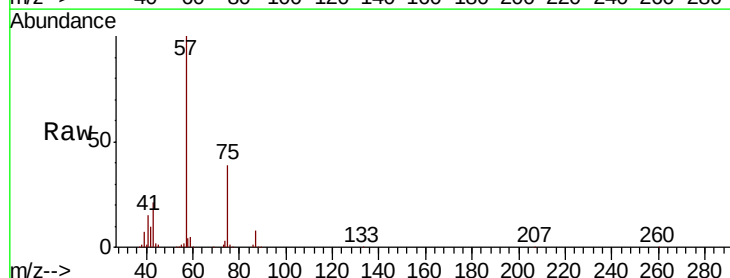
Instrument :
 MSVOA_N
 ClientSampled :
 339

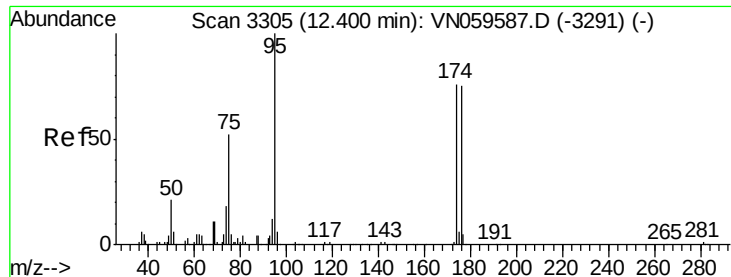
Tot Ion: 76 Resp: 5045
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#



#59
 2-Hexanone
 Concen: 23.711 ug/l
 RT: 10.76 min Scan# 2794
 Delta R.T. 0.01 min
 Lab File: VN059632.D
 Acq: 17 Dec 2019 18:04

Tgt Ion: 43 Resp: 78030
 Ion Ratio Lower Upper
 43 100
 58 19.4 25.8 77.3#





#62

4-Bromofluorobenzene

Concen: 48.160 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.00 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampleId :

339

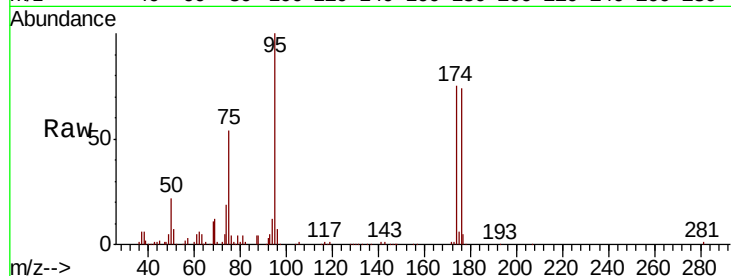
Tot Ion: 95 Resp: 161780

Ion Ratio Lower Upper

95 100

174 76.7 0.0 151.4

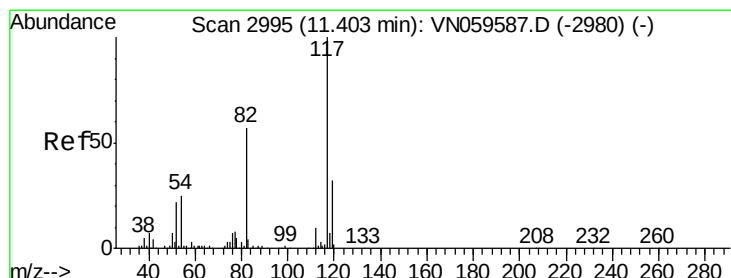
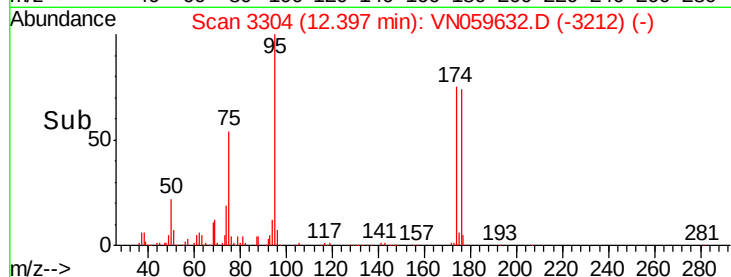
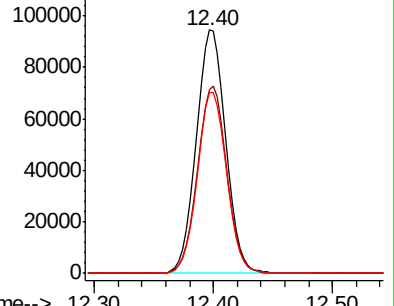
176 74.0 0.0 146.0



Abundance Ion 94.90 (94.60 to 95.60): VN059587.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN059587.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN059587.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2994

Delta R.T. -0.00 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

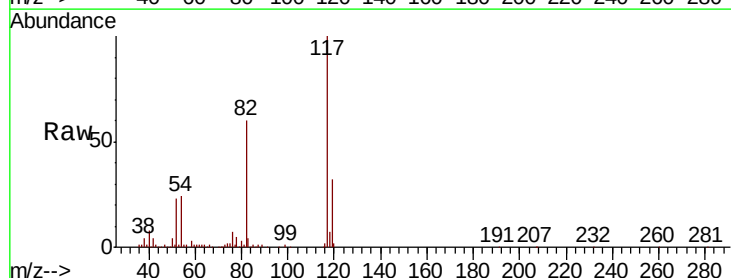
Tgt Ion: 117 Resp: 351070

Ion Ratio Lower Upper

117 100

82 59.6 45.9 68.9

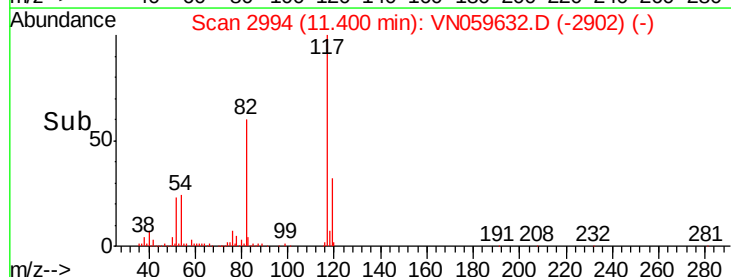
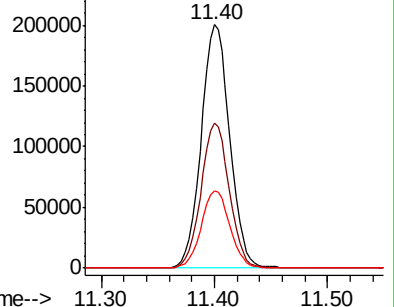
119 31.9 25.5 38.3

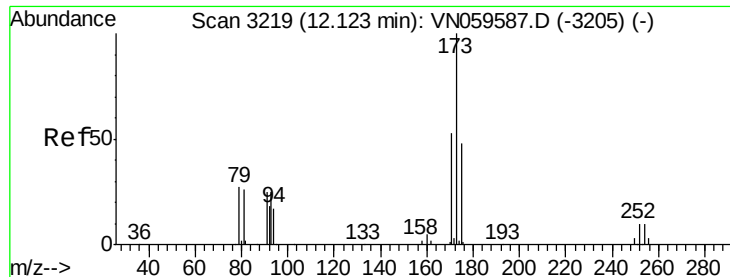


Abundance Ion 116.90 (116.60 to 117.60): VN059587.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN059587.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN059587.D (-2980) (-)

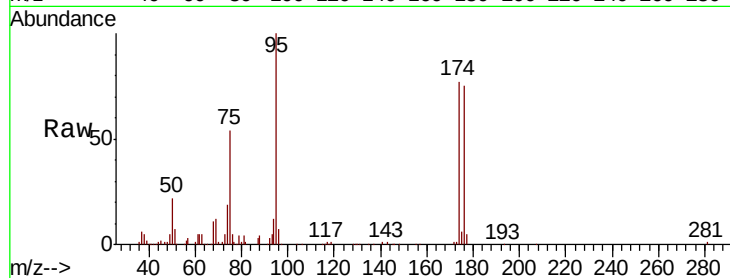




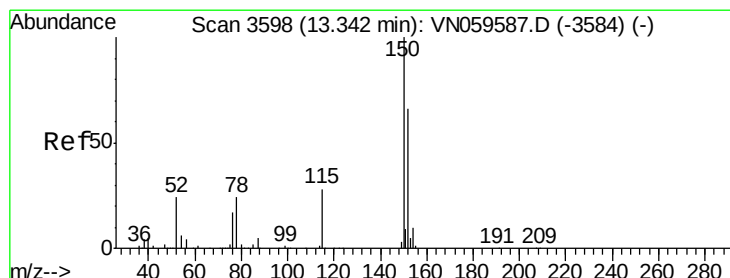
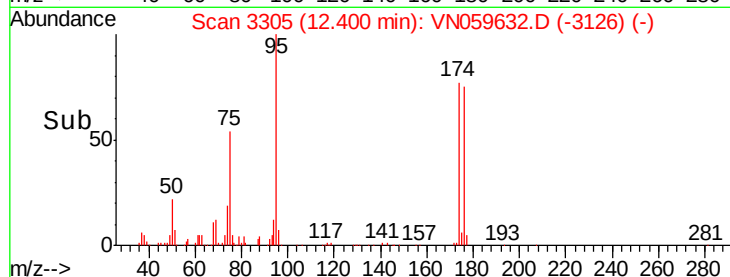
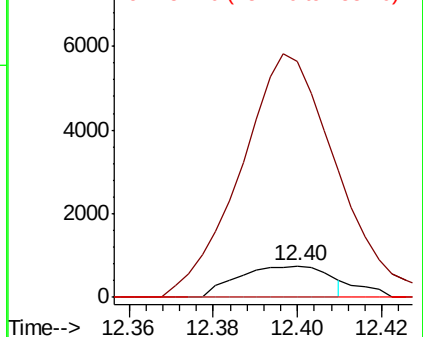
#71
Bromoform
Concen: 0.513 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.28 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Instrument :
MSVOA_N
ClientSampleId :
339

Tot Ion:173 Resp: 1112
Ion Ratio Lower Upper
173 100
175 725.5 23.8 71.4#
254 0.0 0.0 0.0

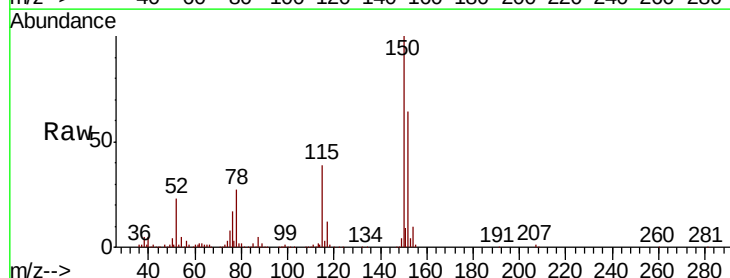


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

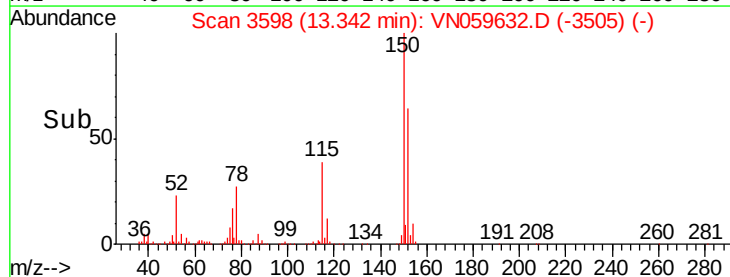
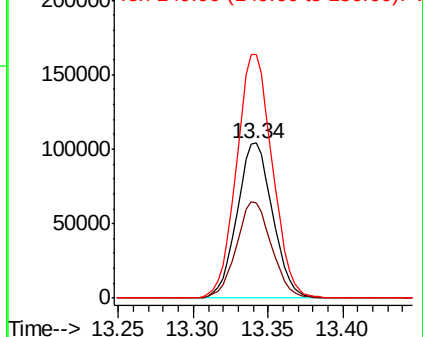


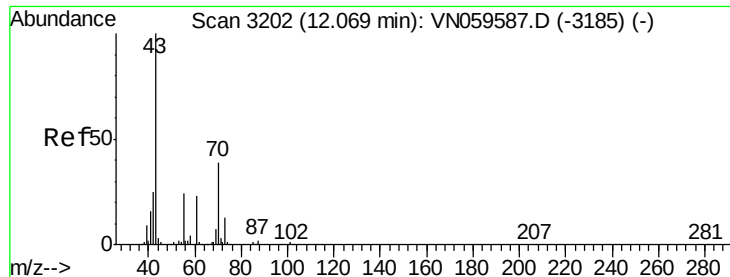
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN059632.D
Acq: 17 Dec 2019 18:04

Tgt Ion:152 Resp: 172304
Ion Ratio Lower Upper
152 100
115 61.4 30.3 90.9
150 158.9 0.0 345.2



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: 0.768 ug/l

RT: 12.03 min Scan# 3189

Delta R.T. -0.04 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampled :

339

Tot Ion: 43 Resp: 4768

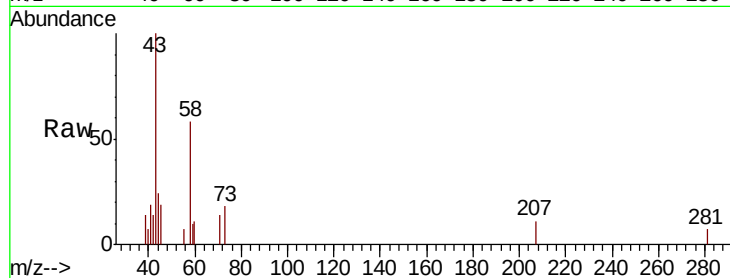
Ion Ratio Lower Upper

43 100

70 0.0 31.3 46.9#

55 4.8 19.8 29.6#

61 0.0 18.3 27.5#

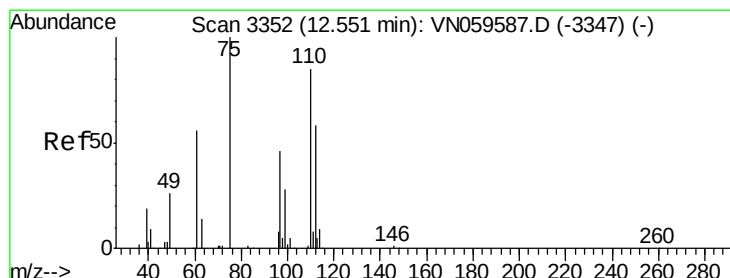
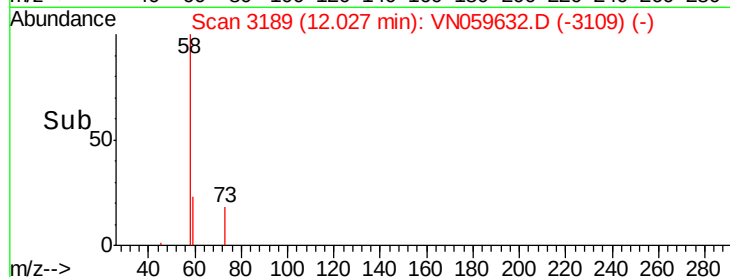
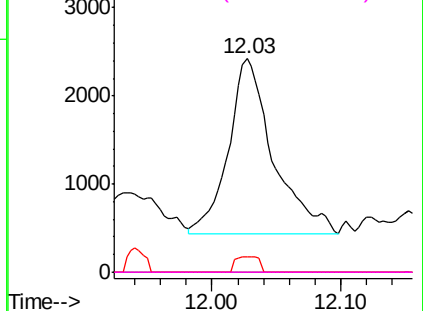


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 20.450 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN059632.D

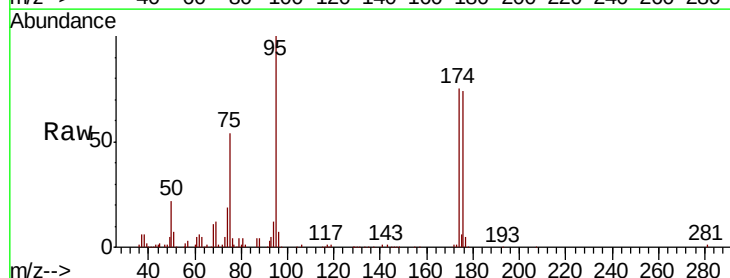
Acq: 17 Dec 2019 18:04

Tgt Ion: 75 Resp: 87229

Ion Ratio Lower Upper

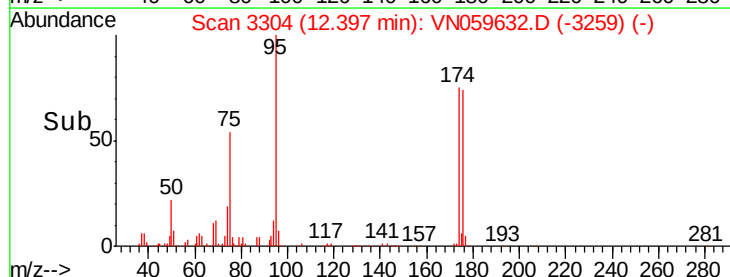
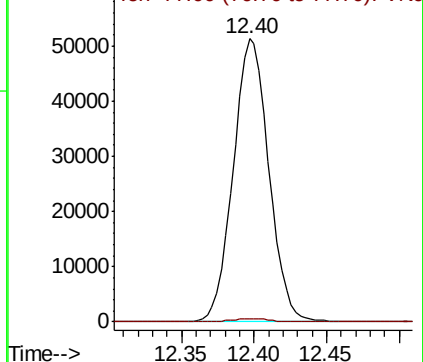
75 100

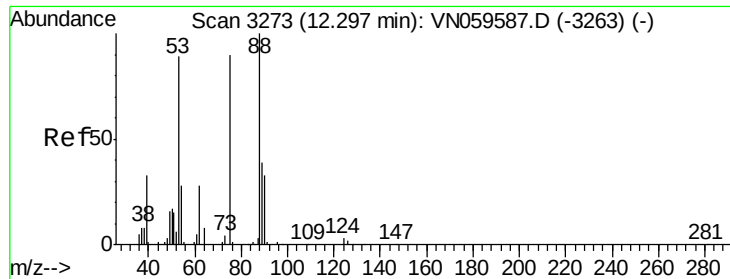
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 50.509 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Instrument :

MSVOA_N

ClientSampleId :

339

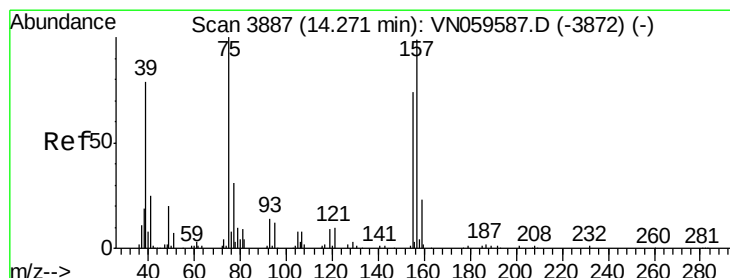
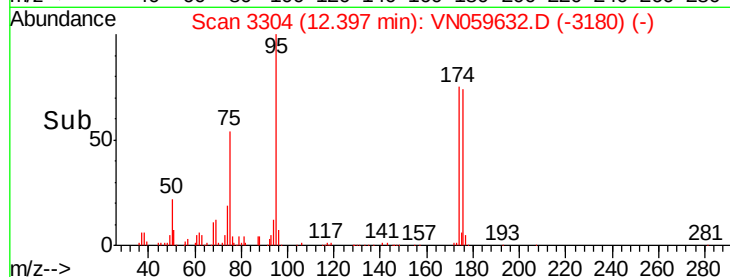
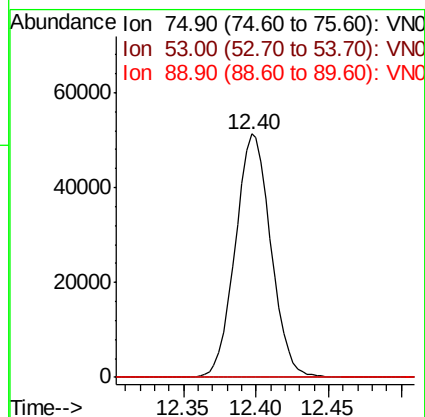
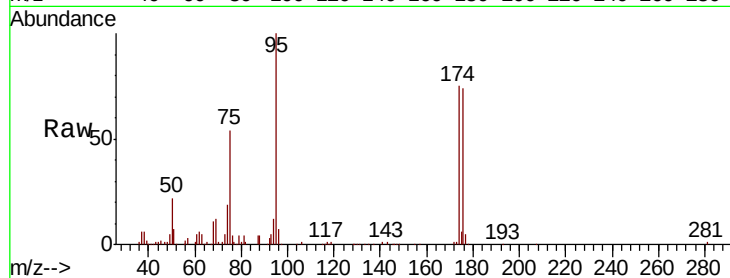
Tot Ion: 75 Resp: 87229

Ion Ratio Lower Upper

75 100

53 0.0 78.1 117.1#

89 0.0 35.4 53.2#



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.934 ug/l

RT: 14.27 min Scan# 3886

Delta R.T. -0.00 min

Lab File: VN059632.D

Acq: 17 Dec 2019 18:04

Tgt Ion: 75 Resp: 386

Ion Ratio Lower Upper

75 100

155 0.0 37.0 110.9#

157 0.0 48.4 145.2#

