

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052020\
 Data File : VN061516.D
 Acq On : 20 May 2020 21:20
 Operator : JC/MD
 Sample : L2713-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 21 01:16:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051820W.M
 Quant Title : SW846 8260
 QLast Update : Mon May 18 13:09:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	268633	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	494554	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	494730	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	227575	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	183239	45.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.40%	
35) Dibromofluoromethane	7.55	113	145430	56.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.26%	
50) Toluene-d8	10.06	98	619795	51.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.16%	
62) 4-Bromofluorobenzene	12.37	95	239618	53.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.74%	

Target Compounds

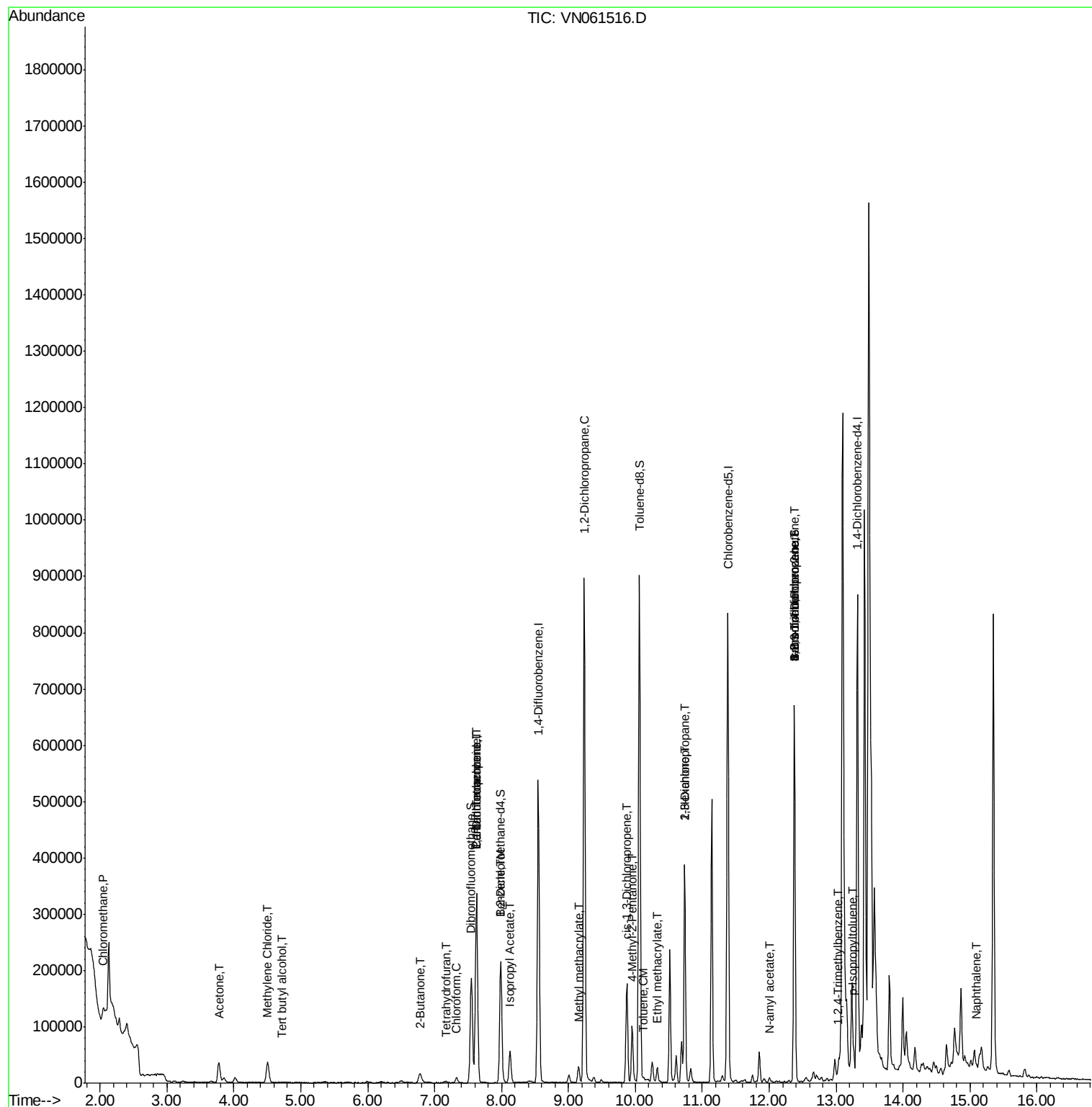
					Qvalue	
3) Chloromethane	2.03	50	774	0.212	ug/l #	68
5) Bromomethane	2.55	94	446	Below Cal	#	66
11) Tert butyl alcohol	4.72	59	148	0.320	ug/l #	73
16) Acetone	3.77	43	60195	49.512	ug/l	98
17) Carbon Disulfide	4.01	76	2788	Below Cal	#	75
18) Methyl Acetate	4.28	43	2824	Below Cal	#	54
20) Methylene Chloride	4.50	84	27431	8.325	ug/l	94
25) 2-Butanone	6.79	43	20129	11.027	ug/l	99
29) Tetrahydrofuran	7.17	42	993	0.821	ug/l #	29
30) Chloroform	7.33	83	9512	1.551	ug/l	94
31) Cyclohexane	7.63	56	5891	Below Cal	#	1
36) 1,1-Dichloropropene	7.62	75	21459	4.640	ug/l #	50
38) Carbon Tetrachloride	7.62	117	28209	6.625	ug/l #	16
40) Benzene	8.00	78	3077	0.221	ug/l	96
43) Isopropyl Acetate	8.13	43	64342	8.797	ug/l #	90
45) 1,2-Dichloropropane	9.24	63	1065	0.305	ug/l #	43
48) Methyl methacrylate	9.15	41	4589	1.358	ug/l #	26
51) 4-Methyl-2-Pentanone	9.95	43	67328	16.897	ug/l	99
52) Toluene	10.13	92	2754	0.308	ug/l	99
54) cis-1,3-Dichloropropene	9.87	75	31449	5.239	ug/l #	57
56) Ethyl methacrylate	10.33	69	5286	1.000	ug/l #	64
57) 1,3-Dichloropropane	10.74	76	4097	0.701	ug/l #	42
59) 2-Hexanone	10.74	43	53303	18.490	ug/l #	52
71) Bromoform	12.37	173	1812	2.638	ug/l #	1
74) N-amyl acetate	12.00	43	4808	0.719	ug/l #	46
76) 1,2,3-Trichloropropane	12.37	75	122507	25.088	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.37	75	122507	66.551	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.01	105	5893	0.394	ug/l	69
86) p-Isopropyltoluene	13.26	119	18904	1.229	ug/l #	75
95) Naphthalene	15.10	128	4381	0.365	ug/l #	95

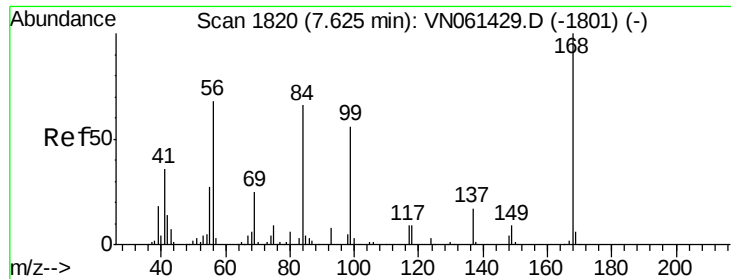
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052020\
Data File : VN061516.D
Acq On : 20 May 2020 21:20
Operator : JC/MD
Sample : L2713-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: May 21 01:16:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051820W.M
Quant Title : SW846 8260
QLast Update : Mon May 18 13:09:55 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

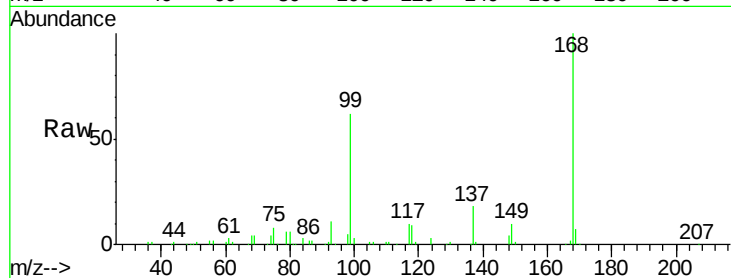
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 268633

Ion Ratio Lower Upper

168 100

99 61.5 51.1 76.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.63

120000

100000

80000

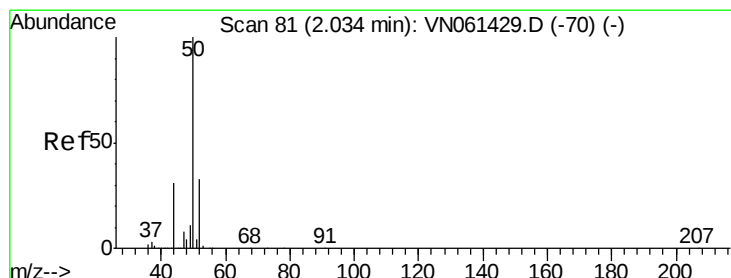
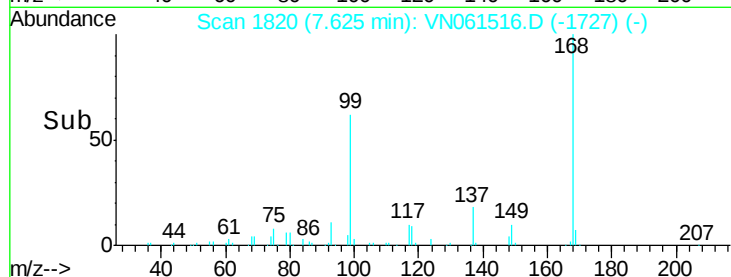
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: 0.212 ug/l

RT: 2.03 min Scan# 80

Delta R.T. -0.00 min

Lab File: VN061516.D

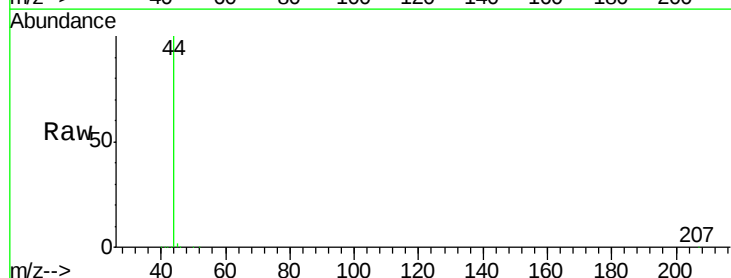
Acq: 20 May 2020 21:20

Tgt Ion: 50 Resp: 774

Ion Ratio Lower Upper

50 100

52 51.4 26.7 40.1#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VN0

2.03

500

400

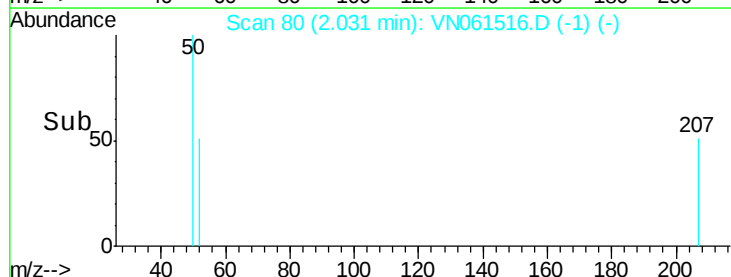
300

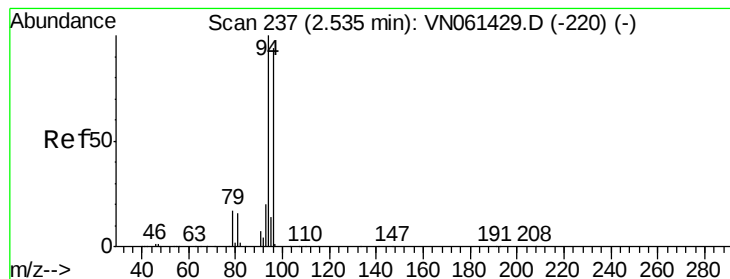
200

100

0

Time--> 2.00 2.05





#5

Bromomethane

Concen: Below Cal

RT: 2.55 min Scan# 243

Delta R.T. 0.02 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

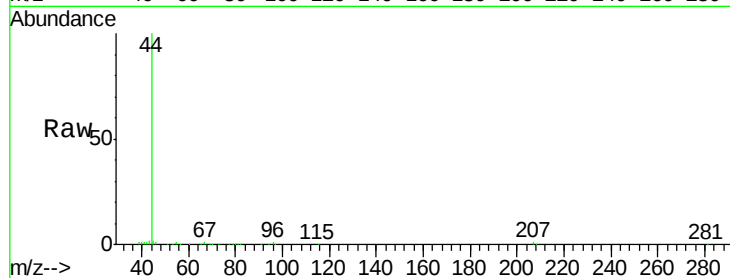
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 94 Resp: 446

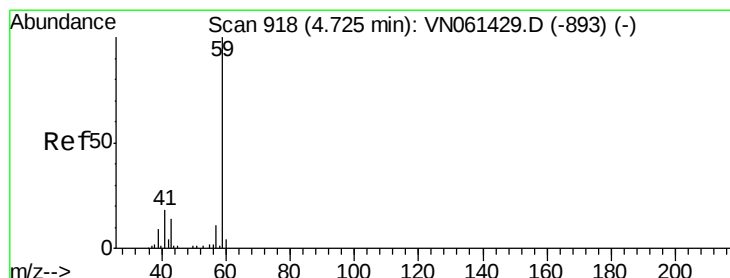
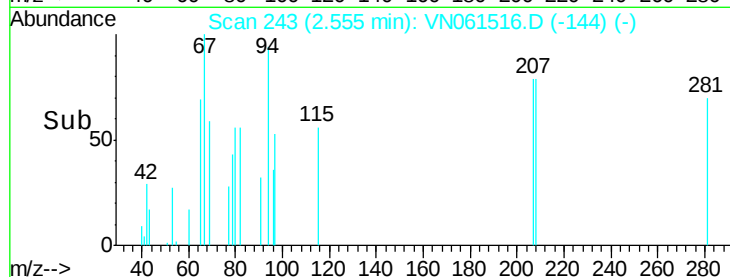
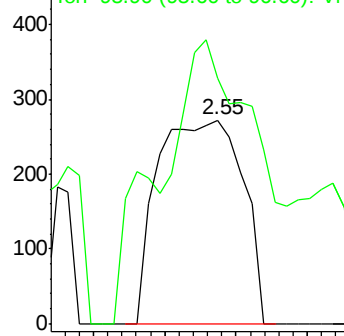
Ion Ratio Lower Upper

94 100

96 61.0 74.9 112.3#



Abundance Ion 93.90 (93.60 to 94.60): VN0
Ion 95.90 (95.60 to 96.60): VN0



#11

Tert butyl alcohol

Concen: 0.320 ug/l

RT: 4.72 min Scan# 916

Delta R.T. -0.01 min

Lab File: VN061516.D

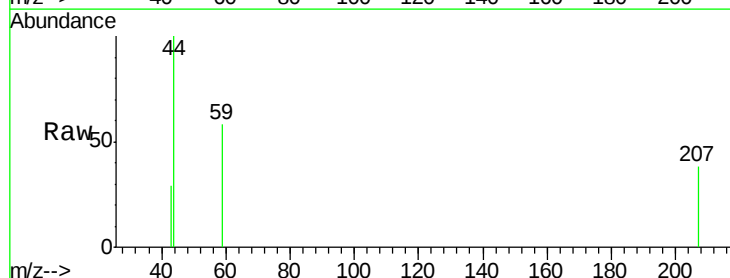
Acq: 20 May 2020 21:20

Tgt Ion: 59 Resp: 148

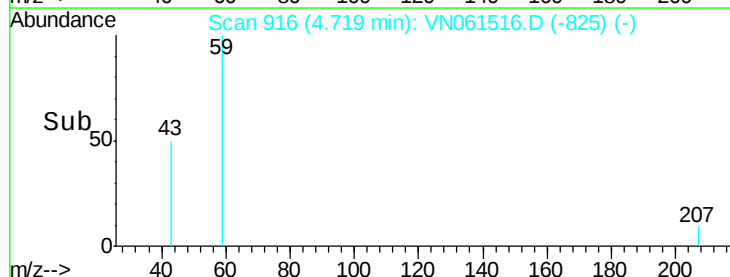
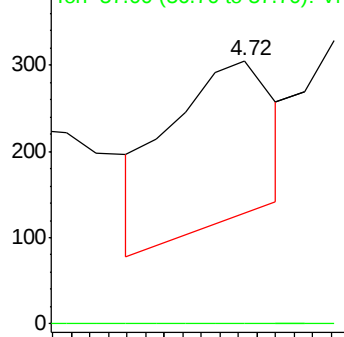
Ion Ratio Lower Upper

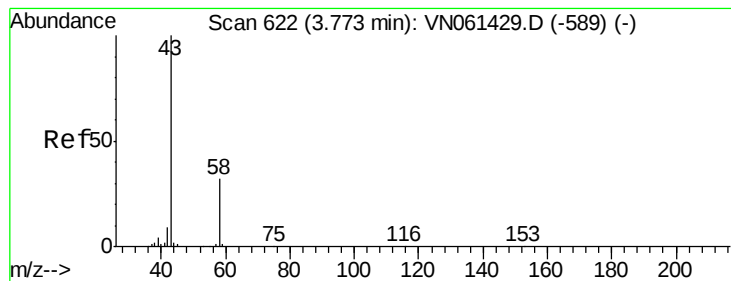
59 100

57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VN0
Ion 57.00 (56.70 to 57.70): VN0





#16

Acetone

Concen: 49.512 ug/l

RT: 3.77 min Scan# 622

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

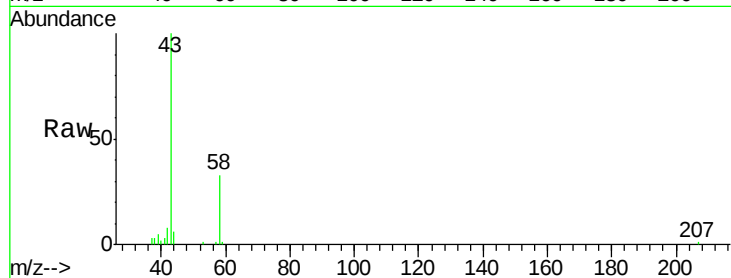
ClientSampleId :

Tot Ion: 43 Resp: 60195

Ion Ratio Lower Upper

43 100

58 33.4 25.6 38.4



Abundance Ion 43.00 (42.70 to 43.70): VN061429.D (-589) (-)

Ion 58.00 (57.70 to 58.70): VN061429.D (-589) (-)

3.77

25000

20000

15000

10000

5000

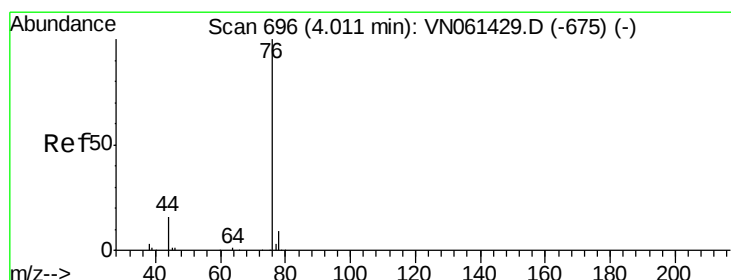
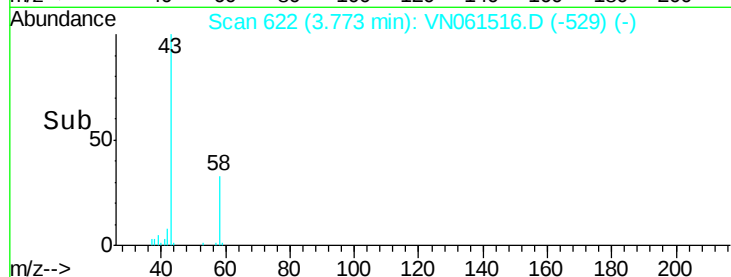
0

Time-->

3.70

3.80

3.90



#17

Carbon Disulfide

Concen: Below Cal

RT: 4.01 min Scan# 697

Delta R.T. 0.00 min

Lab File: VN061516.D

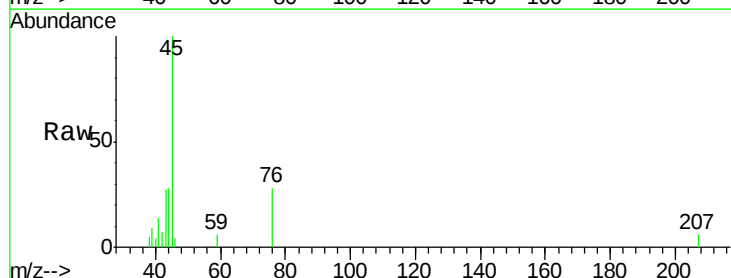
Acq: 20 May 2020 21:20

Tgt Ion: 76 Resp: 2788

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VN061429.D (-675) (-)

Ion 77.90 (77.60 to 78.60): VN061429.D (-675) (-)

4.01

1000

500

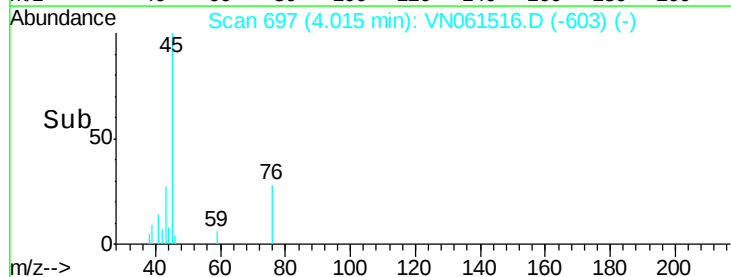
0

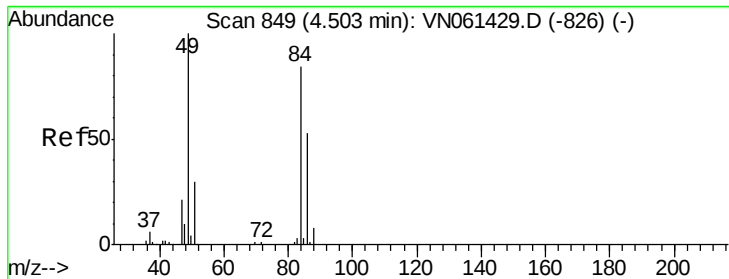
Time-->

3.95

4.00

4.05

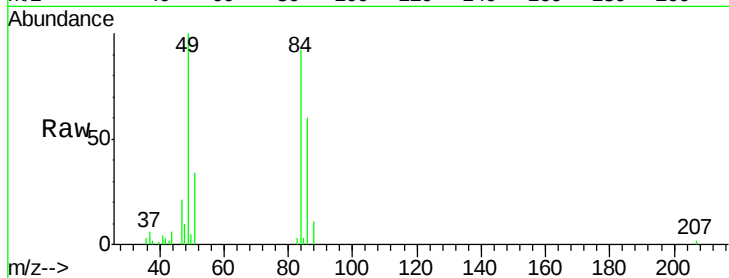




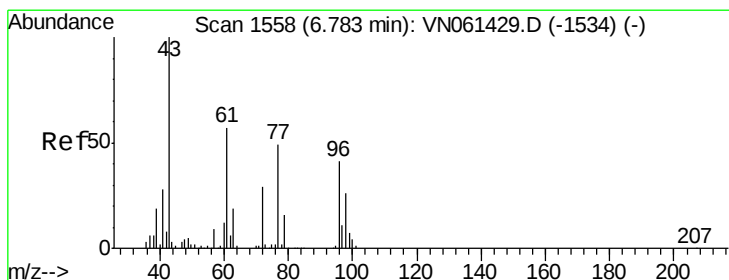
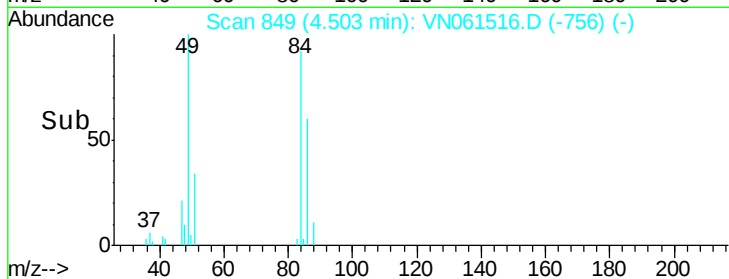
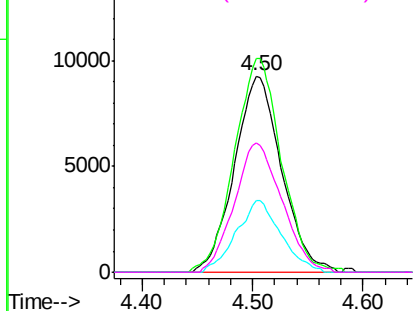
#20
Methvlene Chloride
Concen: 8.325 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:	84	Resp:	27431
Ion	Ratio	Lower	Upper
84	100		
49	109.0	95.3	142.9
51	36.6	29.0	43.6
86	65.9	50.2	75.2

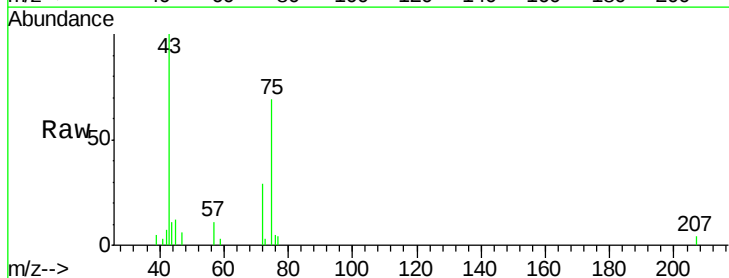


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

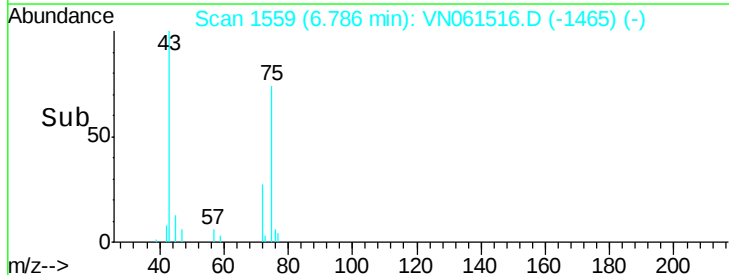
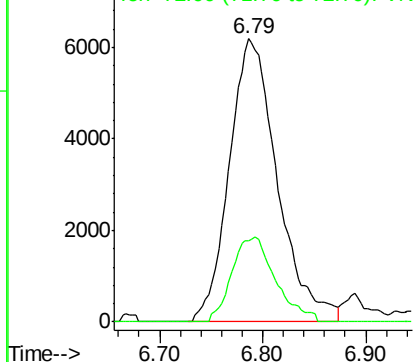


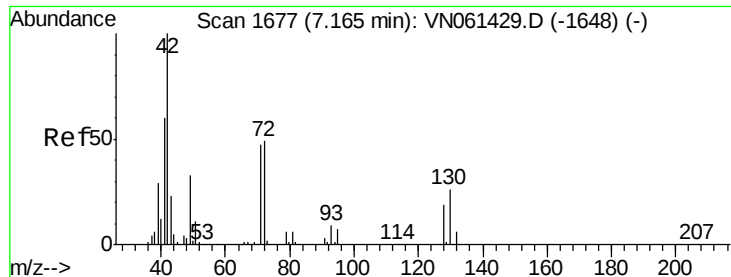
#25
2-Butanone
Concen: 11.027 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Tgt Ion:	43	Resp:	20129
Ion	Ratio	Lower	Upper
43	100		
72	28.5	23.0	34.6



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0

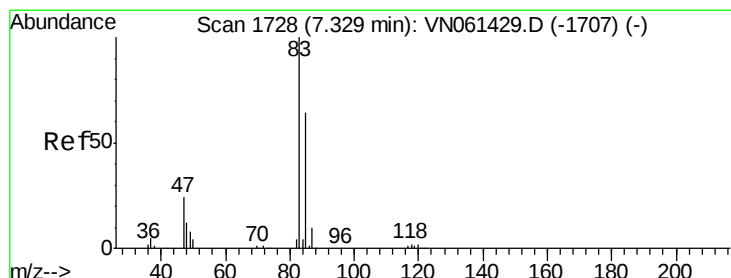
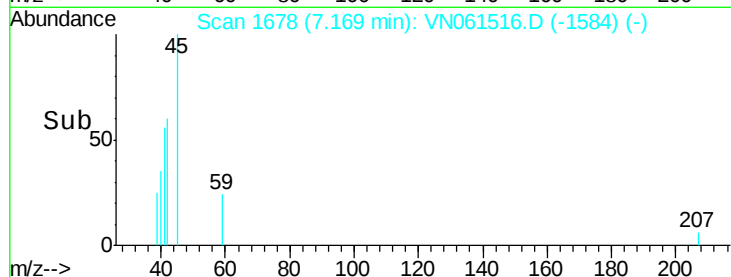
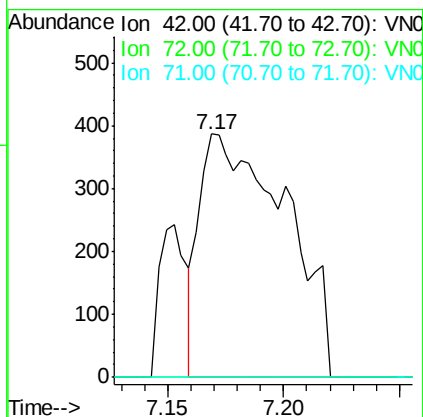
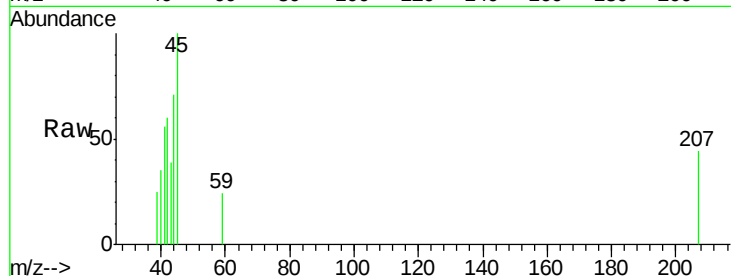




#29
Tetrahydrofuran
Concen: 0.821 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

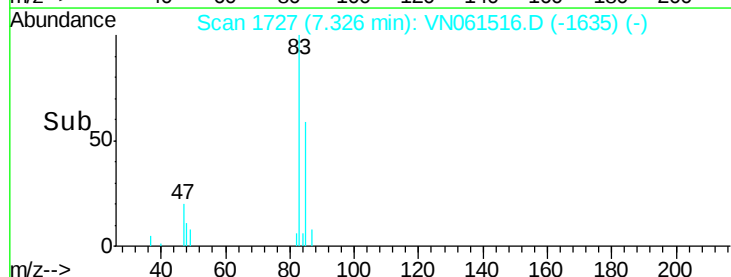
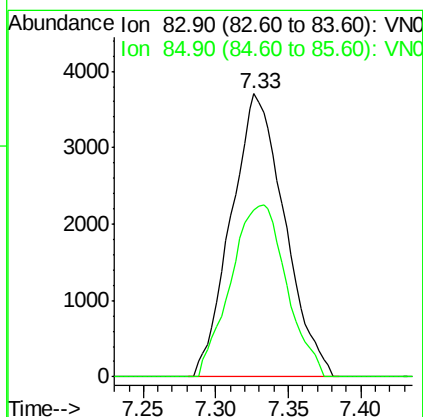
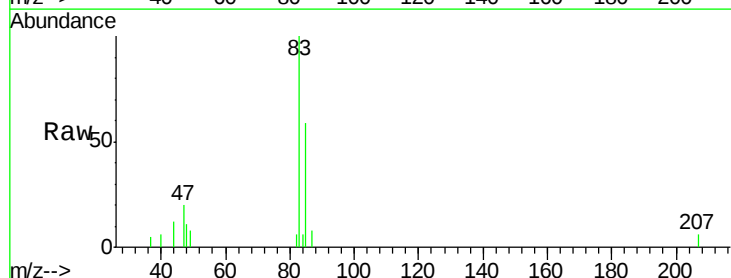
Instrument :
MSVOA_N
ClientSampled :

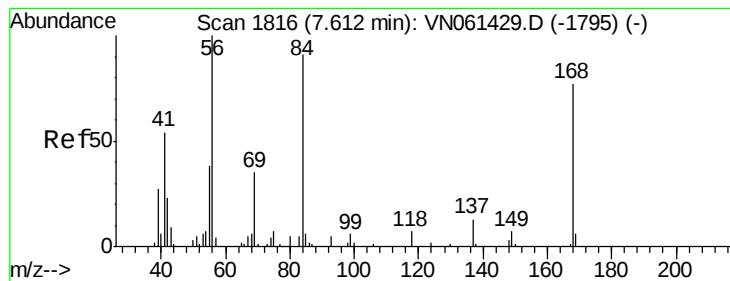
Tot Ion: 42 Resp: 993
Ion Ratio Lower Upper
42 100
72 0.0 39.0 58.6#
71 0.0 36.9 55.3#



#30
Chloroform
Concen: 1.551 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Tgt Ion: 83 Resp: 9512
Ion Ratio Lower Upper
83 100
85 59.2 51.0 76.4





#31

Cyclohexane

Concen: Below Cal

RT: 7.63 min Scan# 1821

Delta R.T. 0.02 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :
MSVOA_N
ClientSampled :

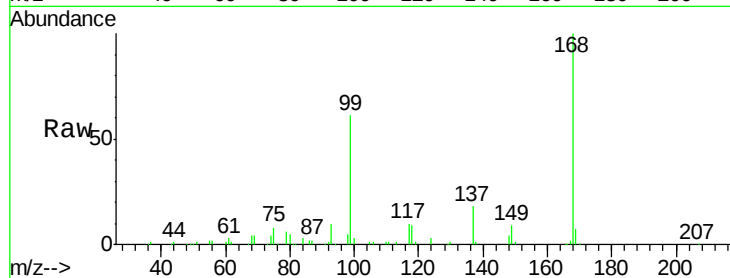
Tot Ion: 56 Resp: 5891

Ion Ratio Lower Upper

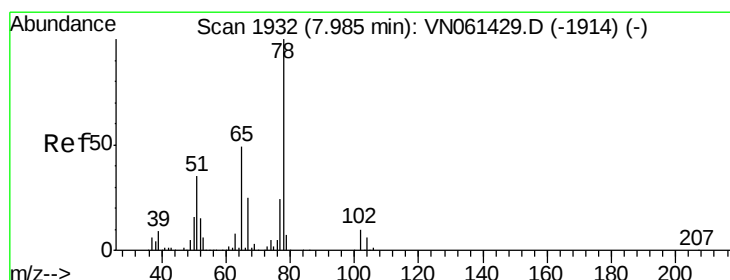
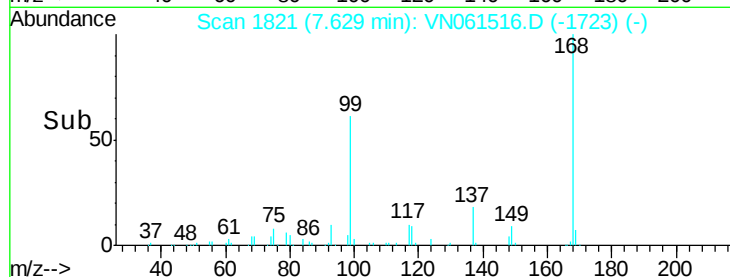
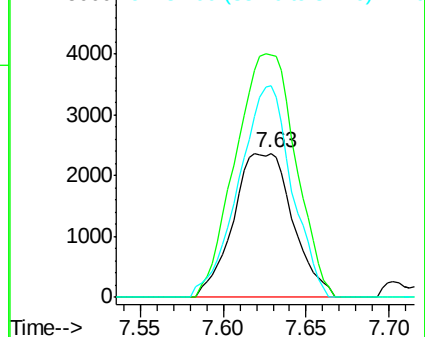
56 100

69 168.5 27.8 41.6#

84 146.7 72.7 109.1#



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



#33

1,2-Dichloroethane-d4

Concen: 45.704 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN061516.D

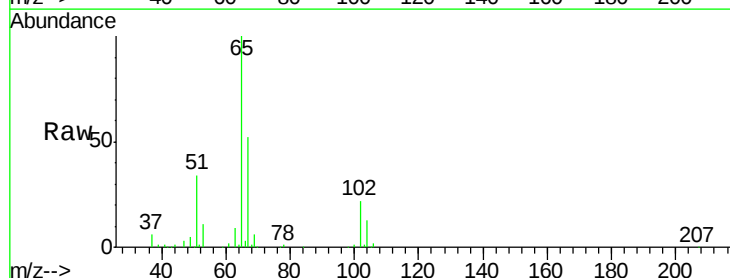
Acq: 20 May 2020 21:20

Tgt Ion: 65 Resp: 183239

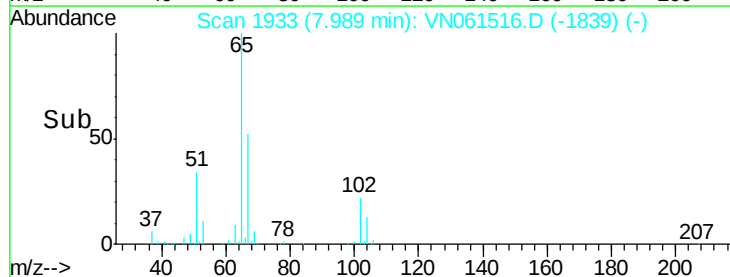
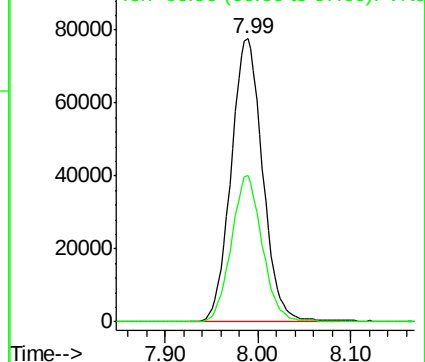
Ion Ratio Lower Upper

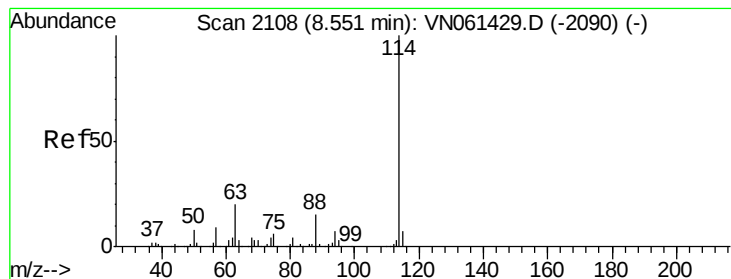
65 100

67 50.3 0.0 101.4



Abundance Ion 64.90 (64.60 to 65.60): VNC
Ion 66.90 (66.60 to 67.60): VNC





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

ClientSampleId :

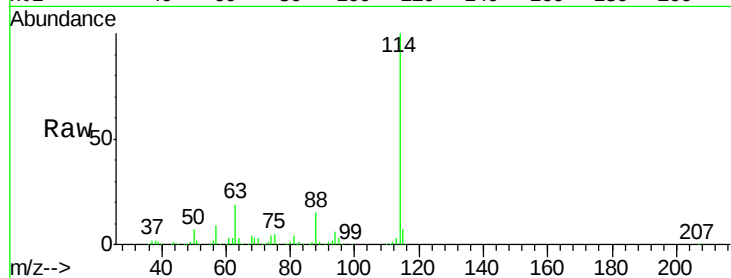
Tot Ion:114 Resp: 494554

Ion Ratio Lower Upper

114 100

63 19.2 0.0 40.8

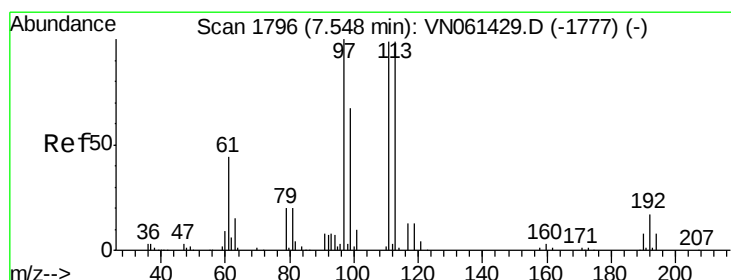
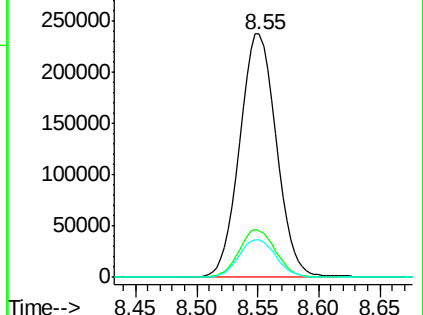
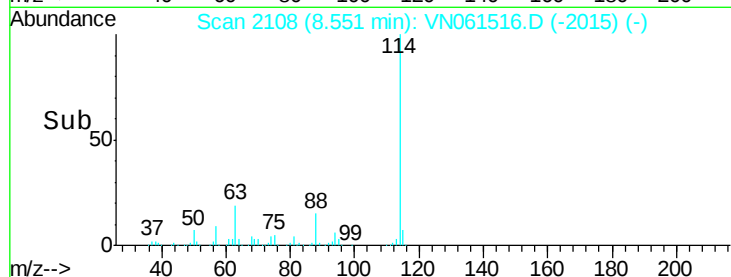
88 15.3 0.0 30.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 56.133 ug/l

RT: 7.55 min Scan# 1796

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

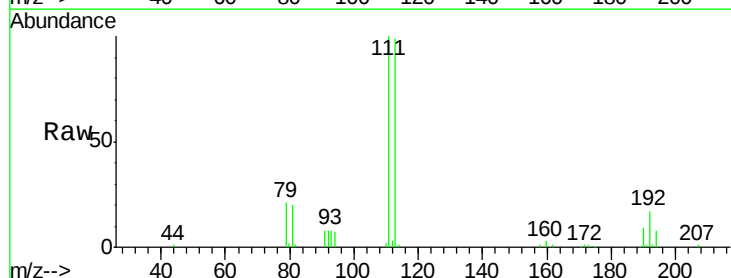
Tgt Ion:113 Resp: 145430

Ion Ratio Lower Upper

113 100

111 101.0 80.6 121.0

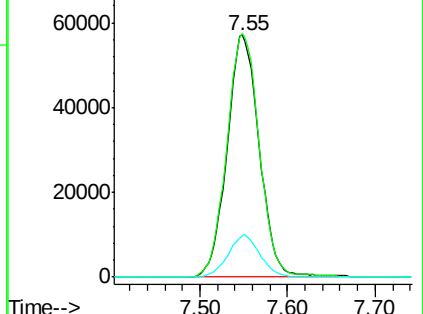
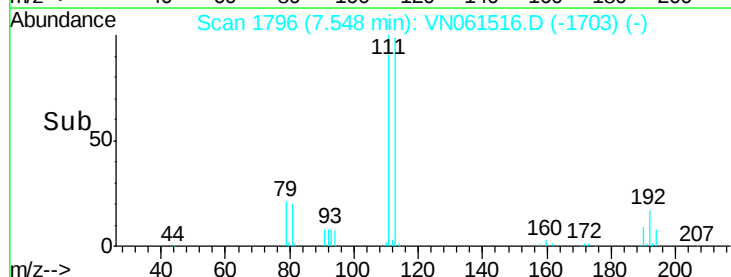
192 17.2 13.2 19.8

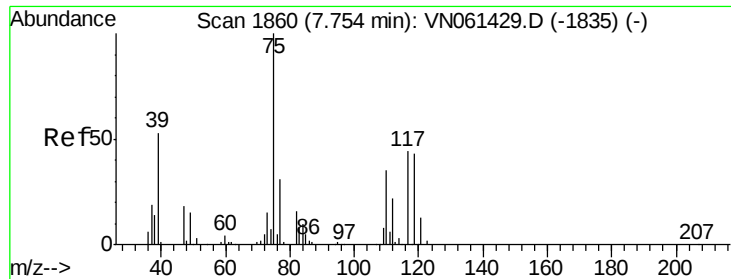


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

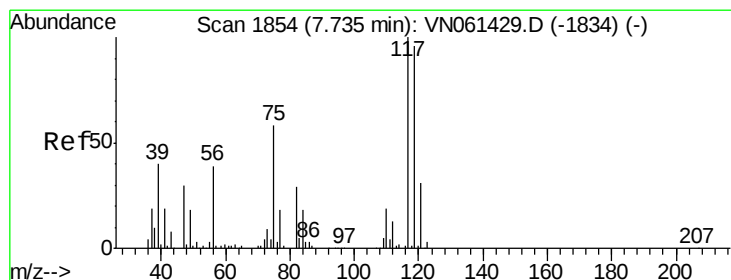
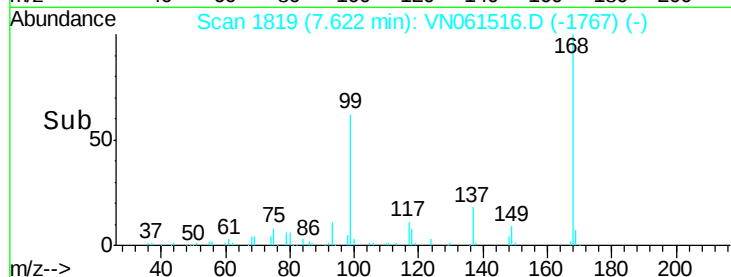
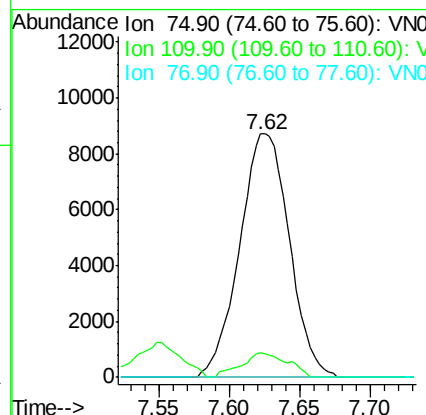
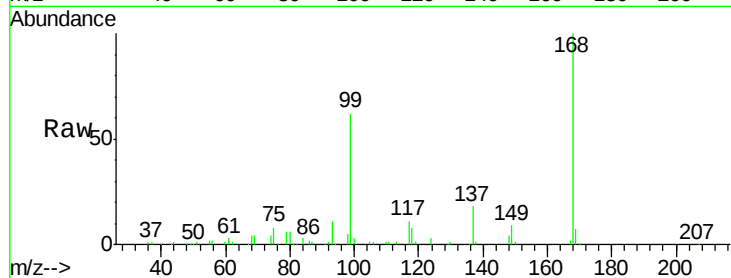




#36
 1,1-Dichloropropene
 Concen: 4.640 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.13 min
 Lab File: VN061516.D
 Acq: 20 May 2020 21:20

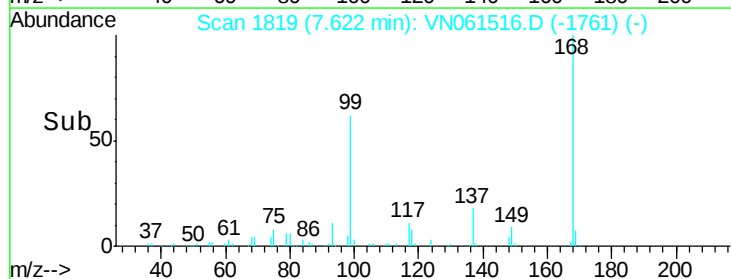
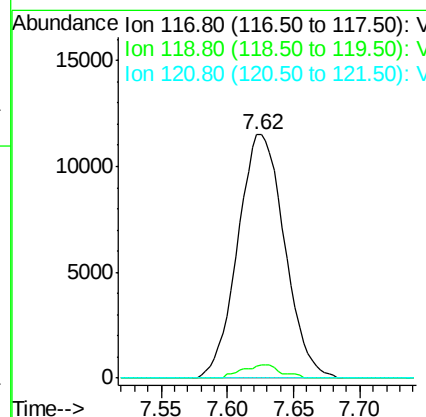
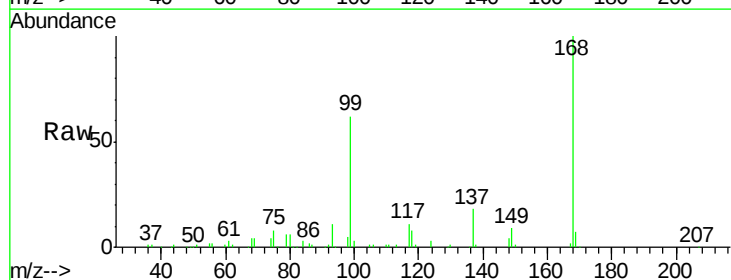
Instrument :
 MSVOA_N
 ClientSampleId :

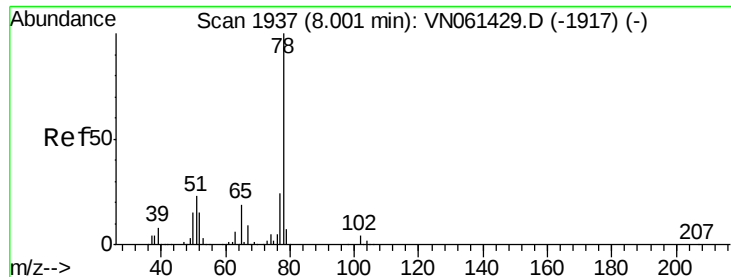
Tot Ion	75	Resp	21459
Ion Ratio	Lower	Upper	
75	100		
110	9.4	17.3	51.9#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 6.625 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.11 min
 Lab File: VN061516.D
 Acq: 20 May 2020 21:20

Tgt Ion	117	Resp	28209
Ion Ratio	Lower	Upper	
117	100		
119	4.8	77.0	115.6#
121	0.0	24.7	37.1#

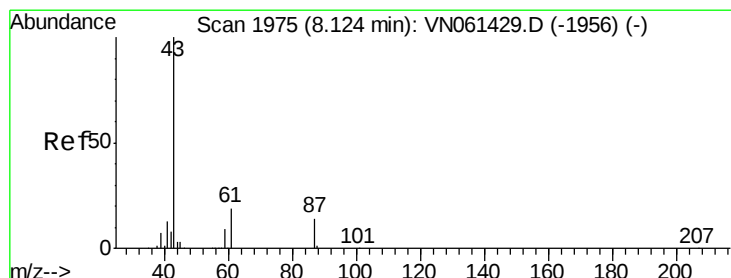
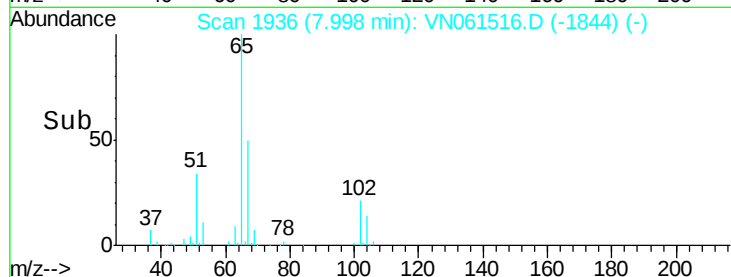
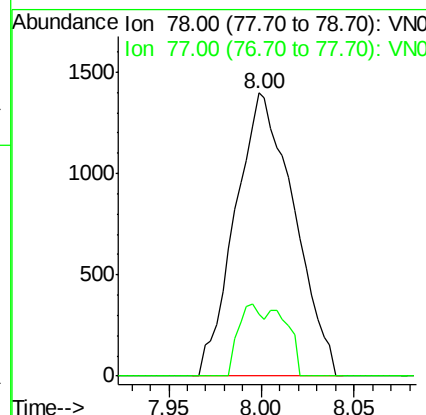
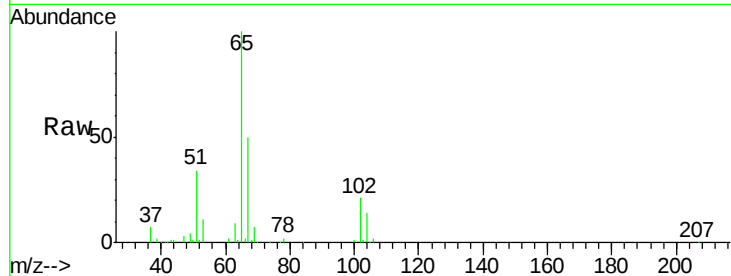




#40
Benzene
Concen: 0.221 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

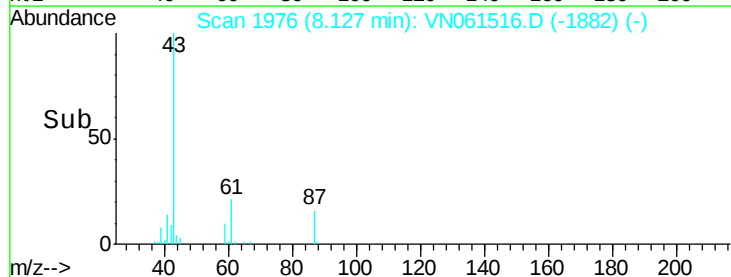
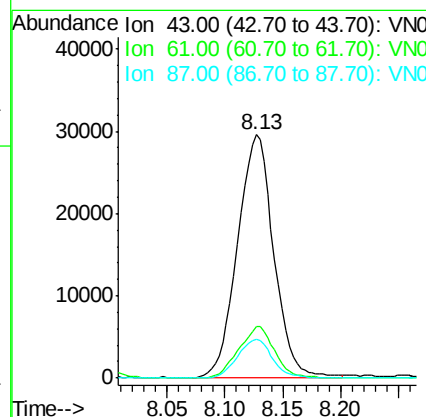
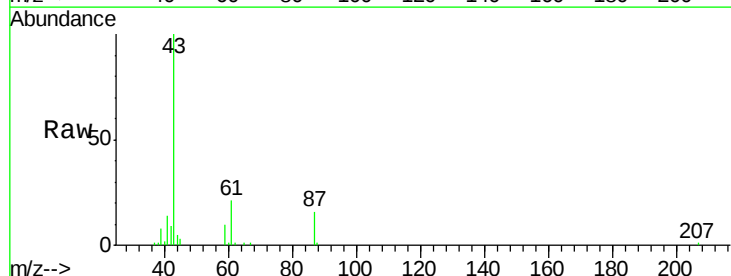
Instrument :
MSVOA_N
ClientSampled :

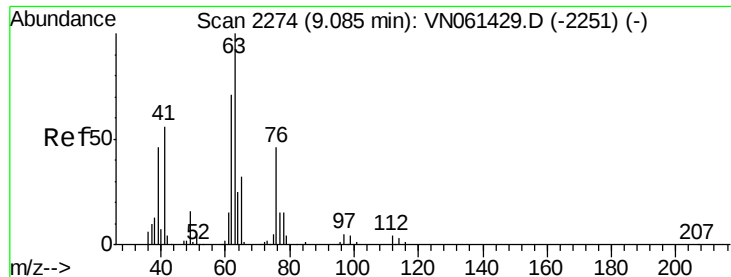
Tot Ion: 78 Resp: 3077
Ion Ratio Lower Upper
78 100
77 21.7 19.1 28.7



#43
Isopropyl Acetate
Concen: 8.797 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Tgt Ion: 43 Resp: 64342
Ion Ratio Lower Upper
43 100
61 20.8 23.0 34.4#
87 15.2 11.6 17.4





#45

1,2-Dichloropropane

Concen: 0.305 ug/l

RT: 9.24 min Scan# 2321

Delta R.T. 0.15 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

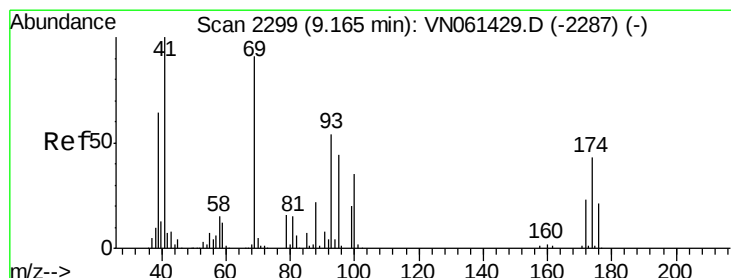
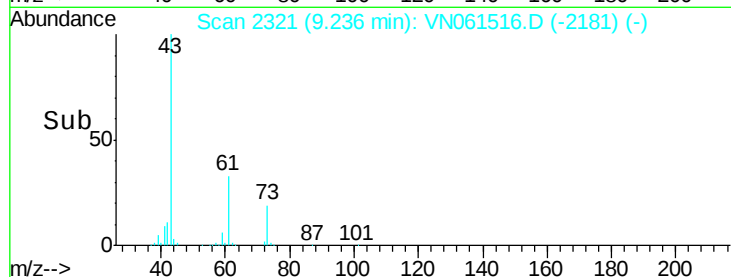
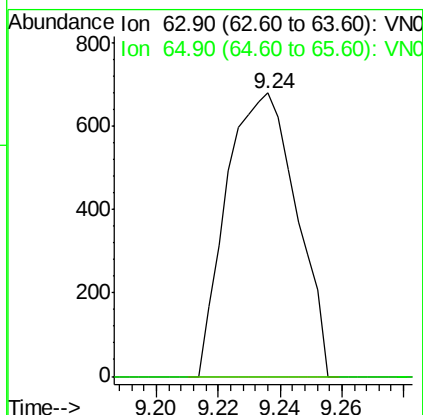
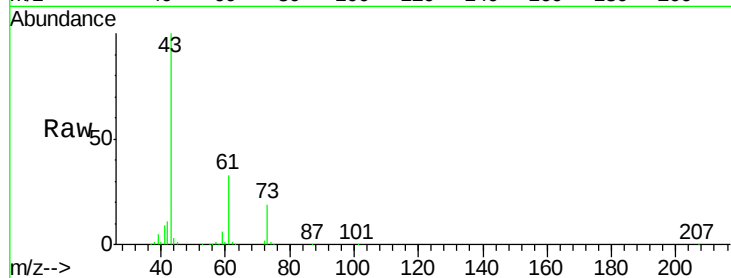
ClientSampleId :

Tot Ion: 63 Resp: 1065

Ion Ratio Lower Upper

63 100

65 0.0 25.2 37.8#



#48

Methyl methacrylate

Concen: 1.358 ug/l

RT: 9.15 min Scan# 2293

Delta R.T. -0.02 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

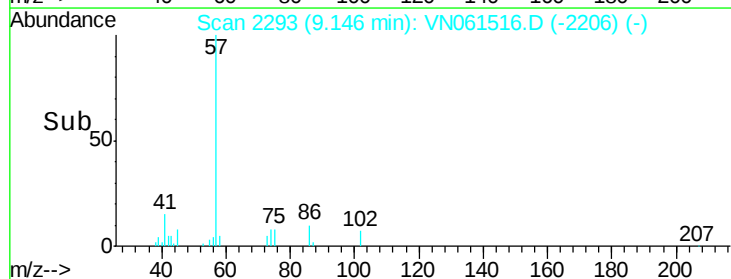
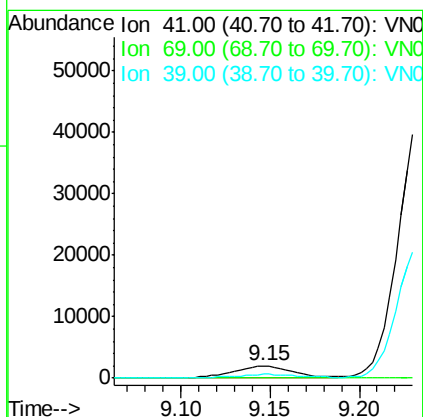
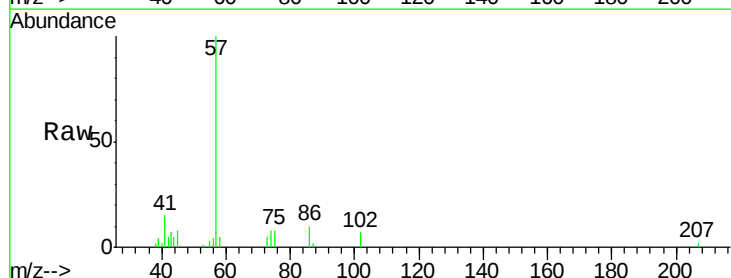
Tgt Ion: 41 Resp: 4589

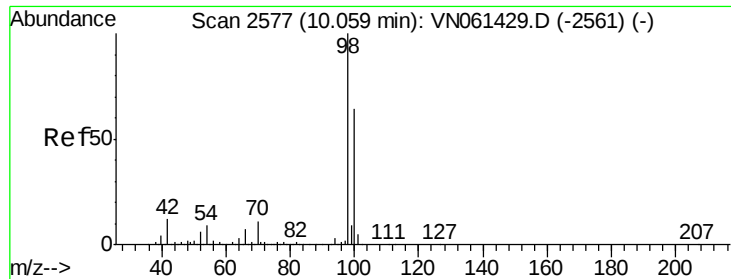
Ion Ratio Lower Upper

41 100

69 0.0 75.3 112.9#

39 32.9 52.6 79.0#





#50

Toluene-d8

Concen: 51.577 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

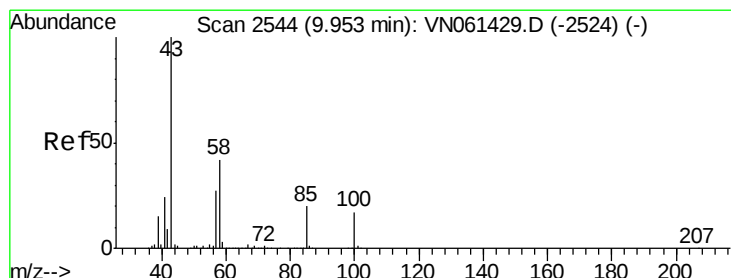
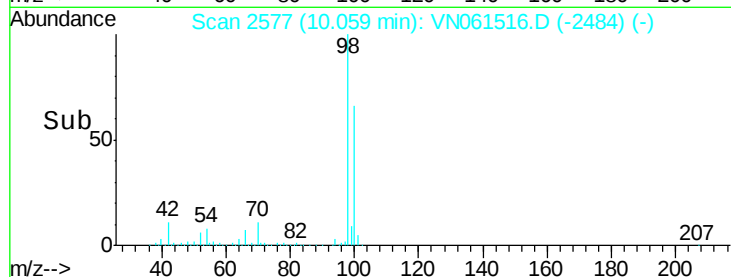
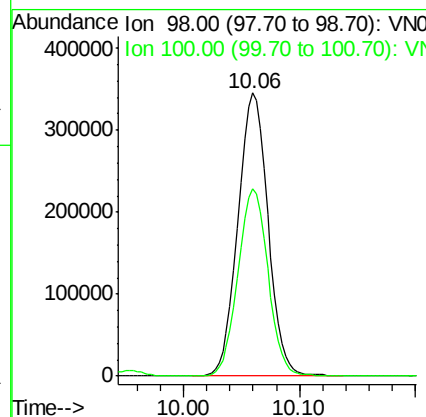
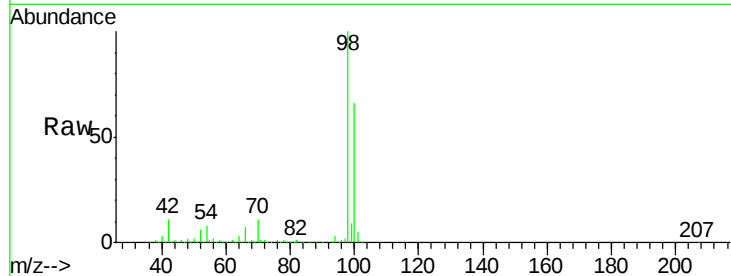
ClientSampleId :

Tot Ion: 98 Resp: 619795

Ion Ratio Lower Upper

98 100

100 66.5 51.8 77.8



#51

4-Methyl-2-Pentanone

Concen: 16.897 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. 0.00 min

Lab File: VN061516.D

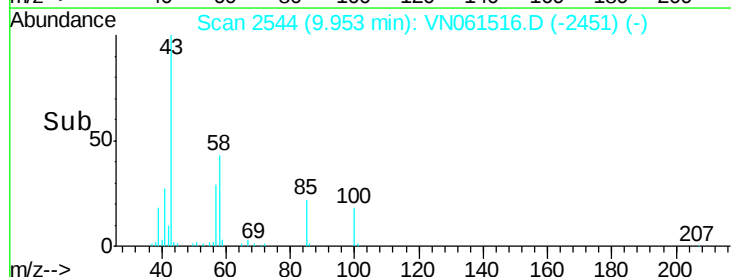
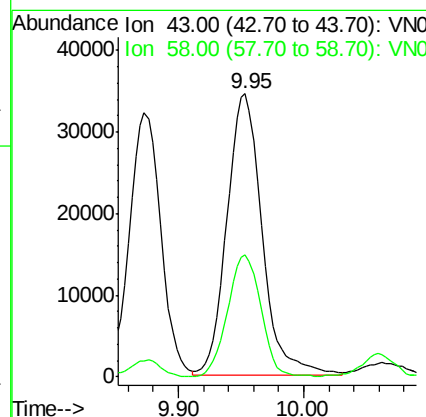
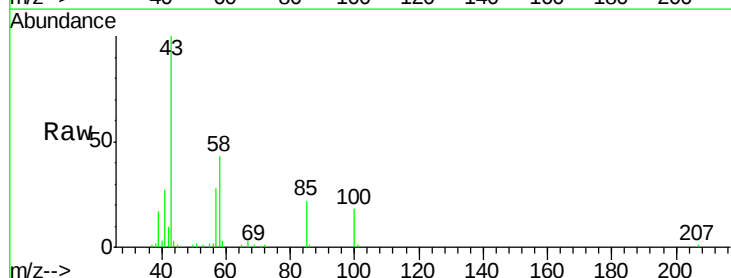
Acq: 20 May 2020 21:20

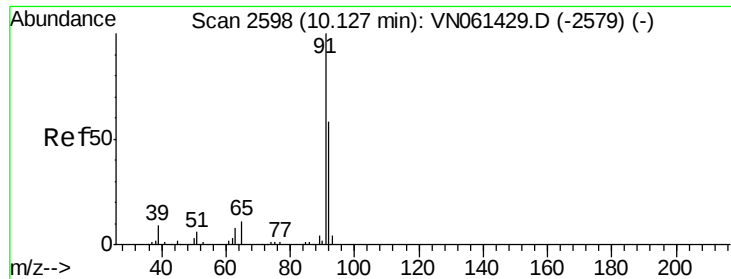
Tgt Ion: 43 Resp: 67328

Ion Ratio Lower Upper

43 100

58 41.1 33.4 50.2





#52

Toluene

Concen: 0.308 ug/l

RT: 10.13 min Scan# 2598

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

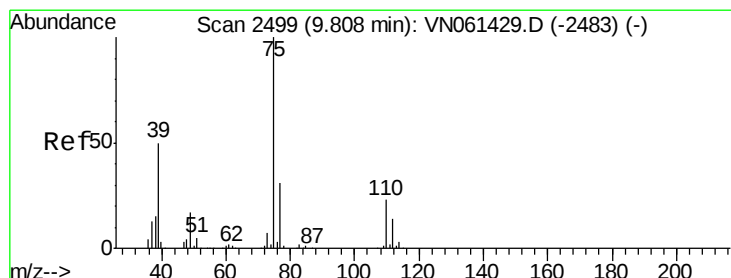
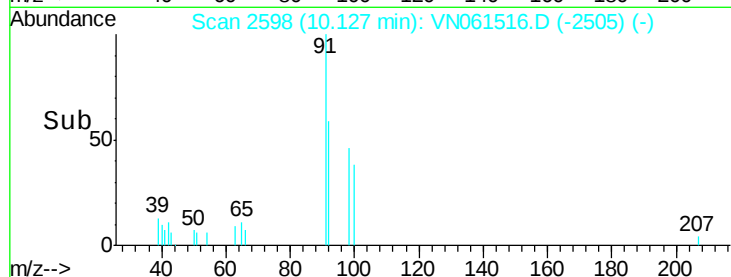
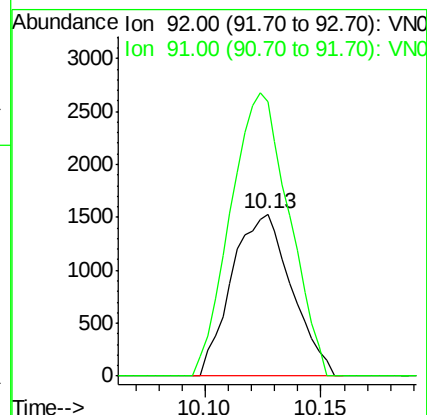
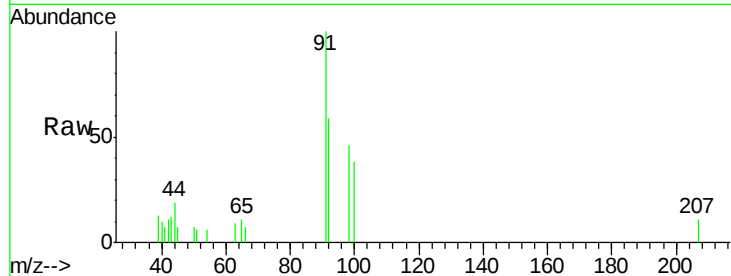
ClientSampled :

Tot Ion: 92 Resp: 2754

Ion Ratio Lower Upper

92 100

91 170.5 138.0 207.0



#54

cis-1,3-Dichloropropene

Concen: 5.239 ug/l

RT: 9.87 min Scan# 2519

Delta R.T. 0.06 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

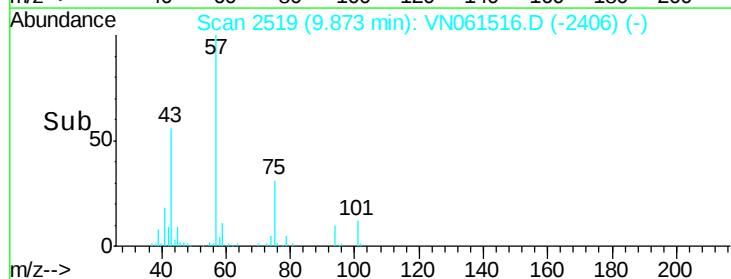
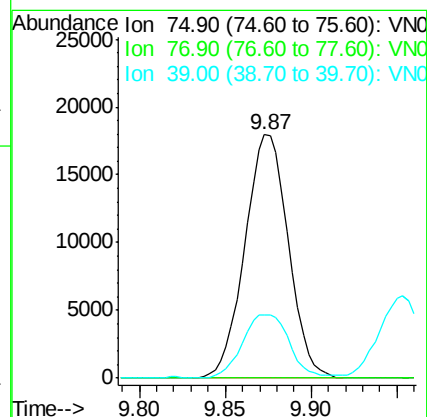
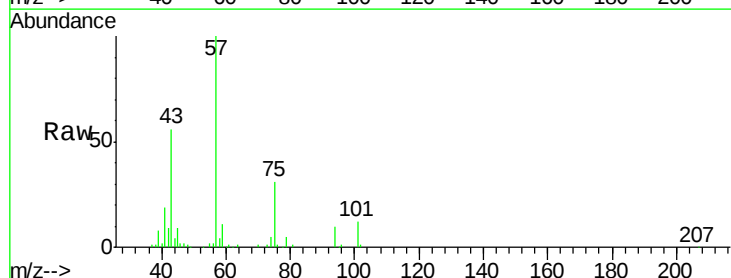
Tgt Ion: 75 Resp: 31449

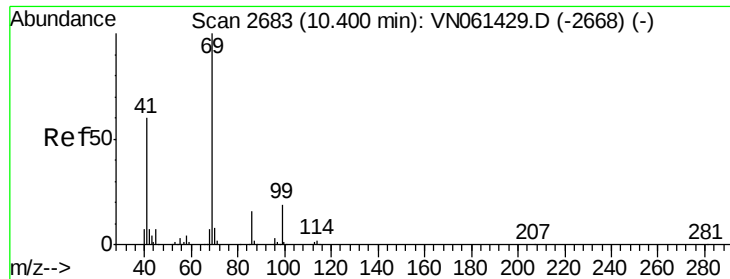
Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#

39 26.1 39.8 59.6#





#56

Ethyl methacrylate

Concen: 1.000 ug/l

RT: 10.33 min Scan# 2660

Delta R.T. -0.07 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

ClientSampleId :

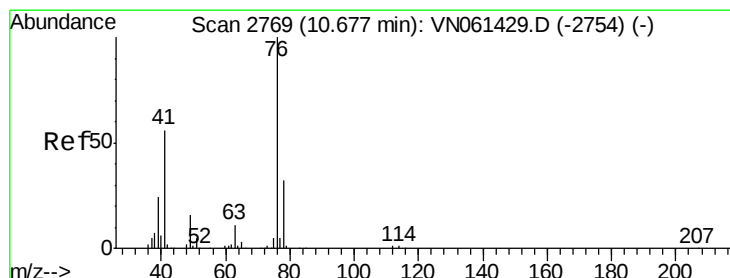
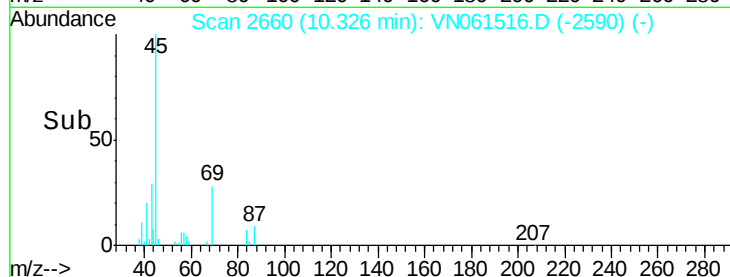
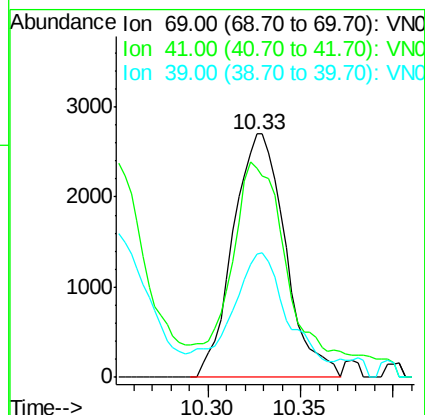
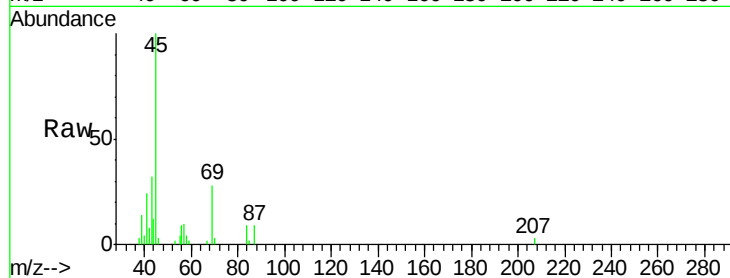
Tot Ion: 69 Resp: 5286

Ion Ratio Lower Upper

69 100

41 102.0 48.3 72.5#

39 40.9 30.2 45.2



#57

1,3-Dichloropropane

Concen: 0.701 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.06 min

Lab File: VN061516.D

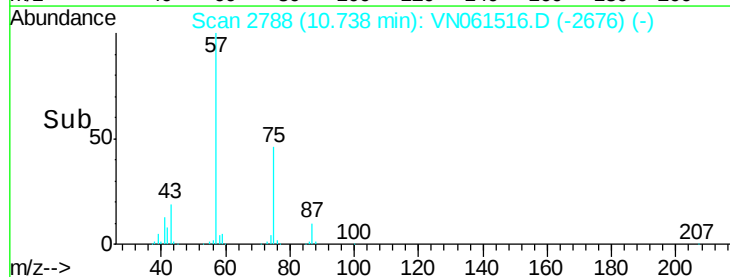
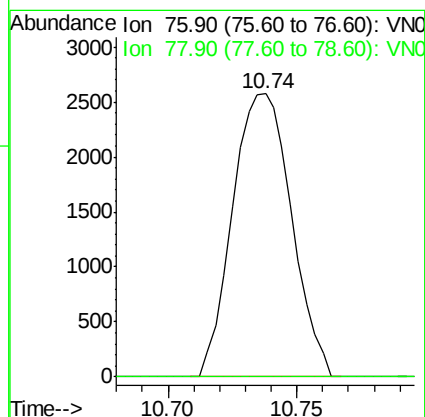
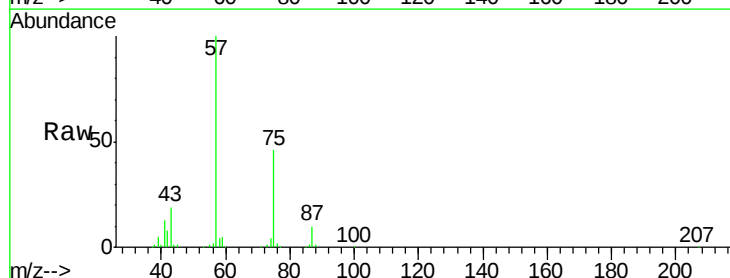
Acq: 20 May 2020 21:20

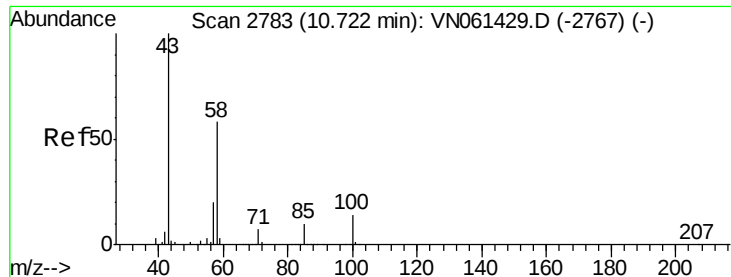
Tgt Ion: 76 Resp: 4097

Ion Ratio Lower Upper

76 100

78 0.0 26.0 39.0#

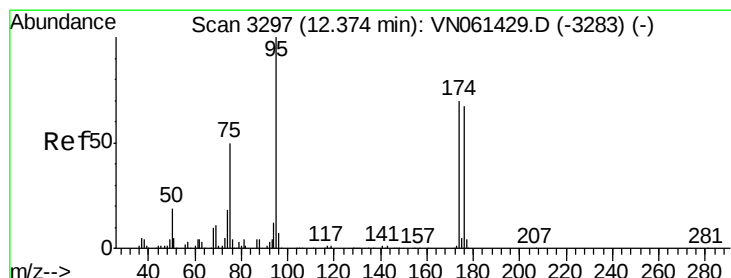
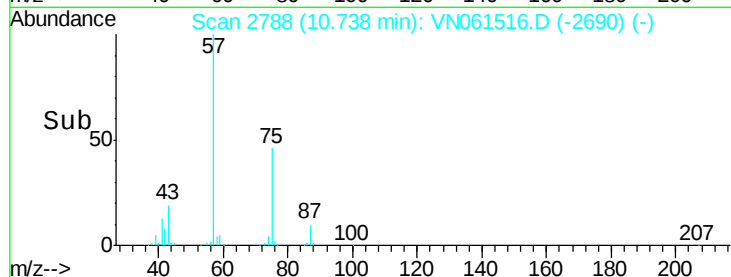
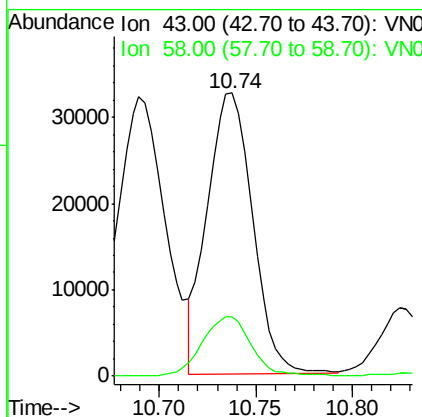
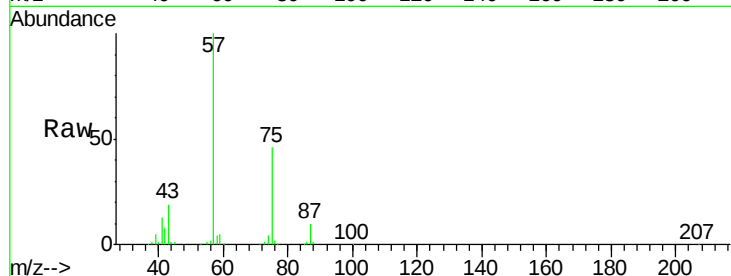




#59
2-Hexanone
Concen: 18.490 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.02 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

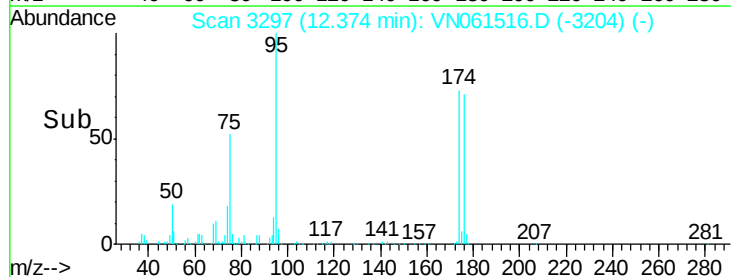
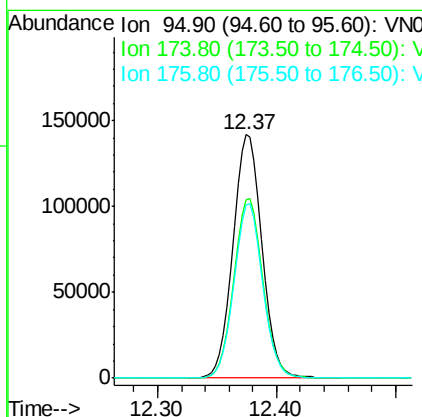
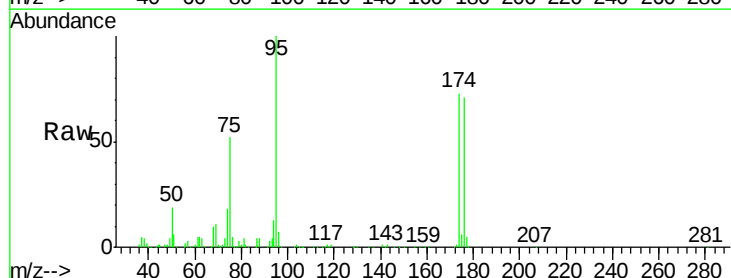
Instrument :
MSVOA_N
ClientSampled :

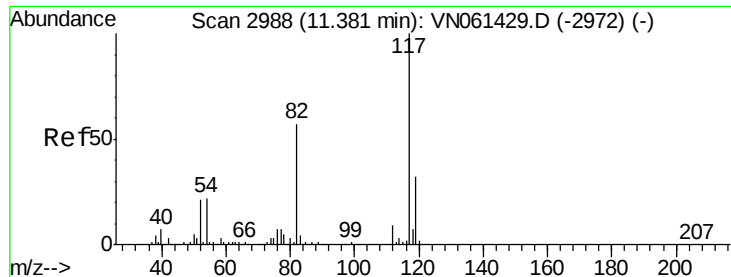
Tot Ion: 43 Resp: 53303
Ion Ratio Lower Upper
43 100
58 22.8 29.2 87.6#



#62
4-Bromofluorobenzene
Concen: 53.372 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Tgt Ion: 95 Resp: 239618
Ion Ratio Lower Upper
95 100
174 73.8 0.0 141.2
176 71.1 0.0 137.6

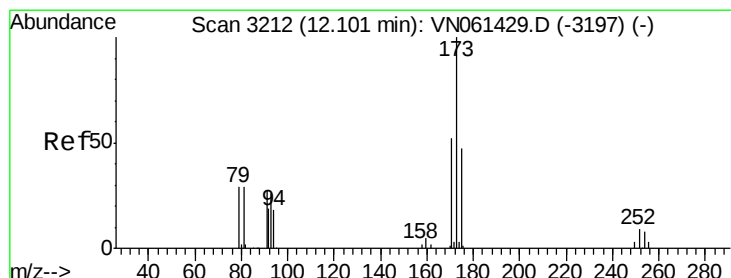
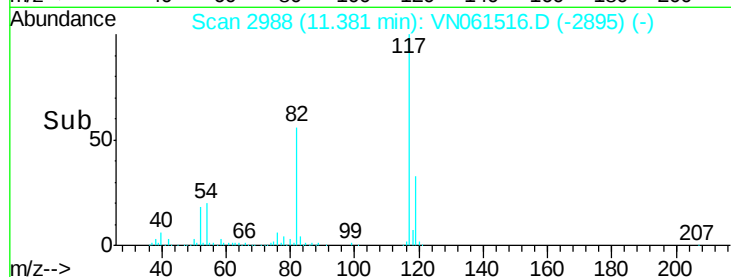
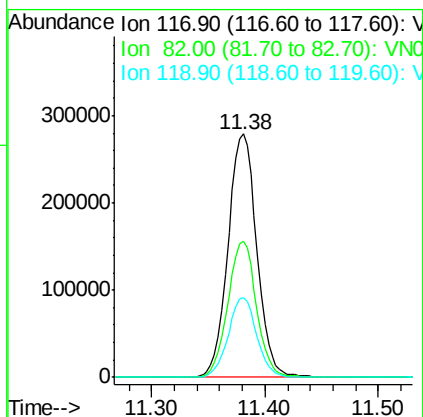
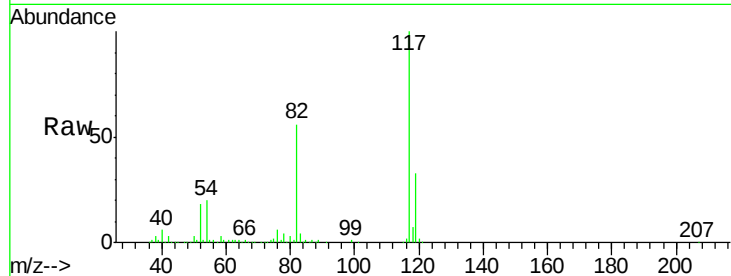




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

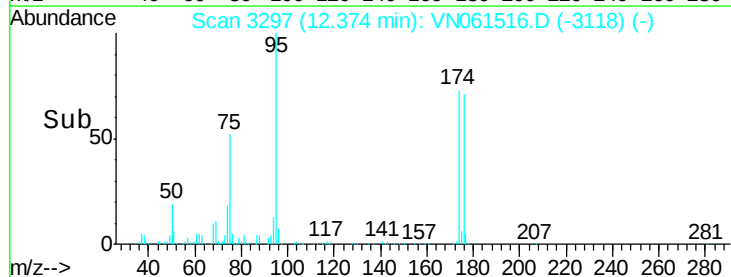
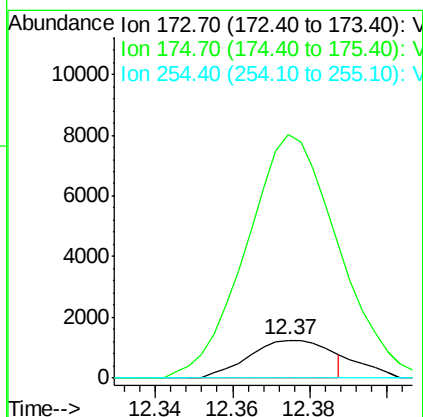
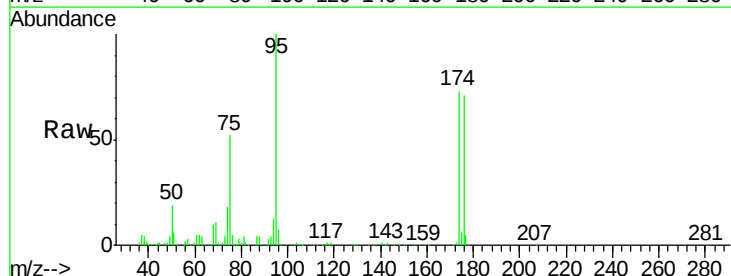
Instrument :
MSVOA_N
ClientSampleId :

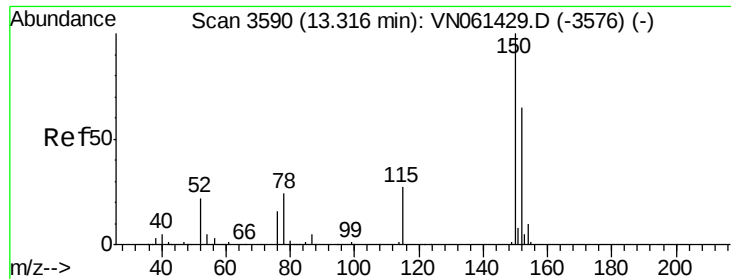
Tot Ion:117 Resp: 494730
Ion Ratio Lower Upper
117 100
82 56.1 45.2 67.8
119 32.8 25.3 37.9



#71
Bromoform
Concen: 2.638 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Tgt Ion:173 Resp: 1812
Ion Ratio Lower Upper
173 100
175 640.9 23.9 71.8#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3590

Delta R.T. 0.00 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

ClientSampleId :

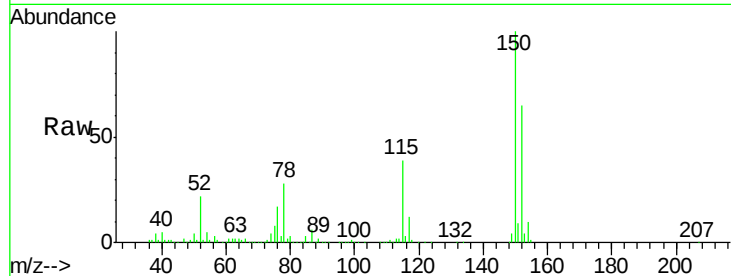
Tot Ion:152 Resp: 227575

Ion Ratio Lower Upper

152 100

115 60.5 30.9 92.5

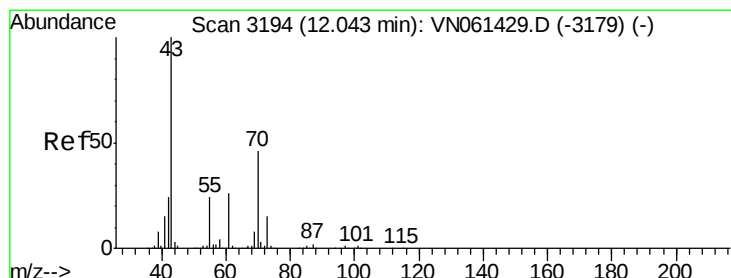
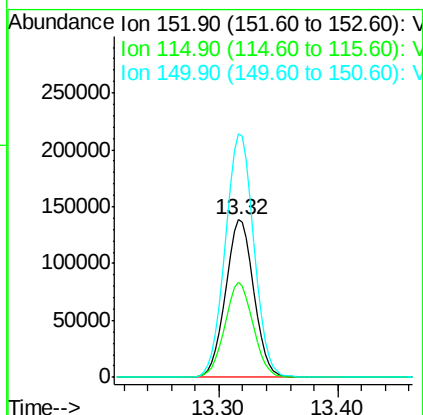
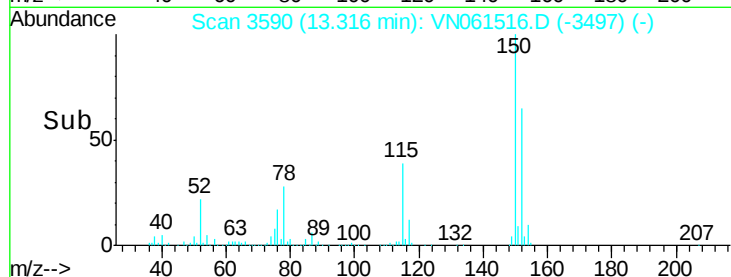
150 156.8 0.0 349.2



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-ethyl acetate

Concen: 0.719 ug/l

RT: 12.00 min Scan# 3181

Delta R.T. -0.04 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Tgt Ion: 43 Resp: 4808

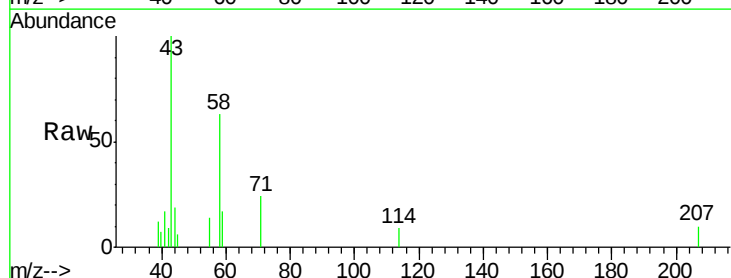
Ion Ratio Lower Upper

43 100

70 0.0 37.0 55.4#

55 10.7 19.5 29.3#

61 0.0 20.8 31.2#

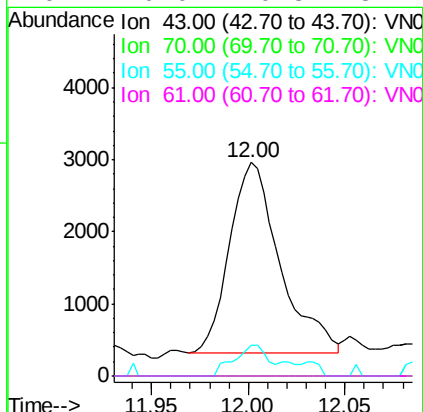
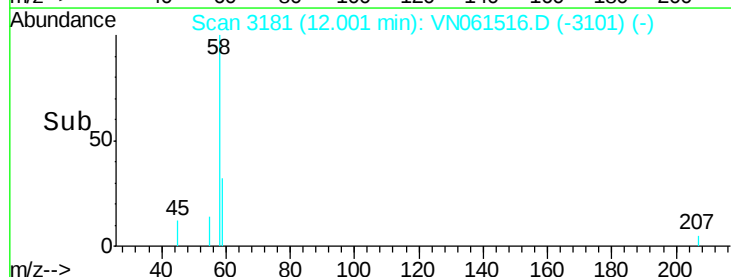


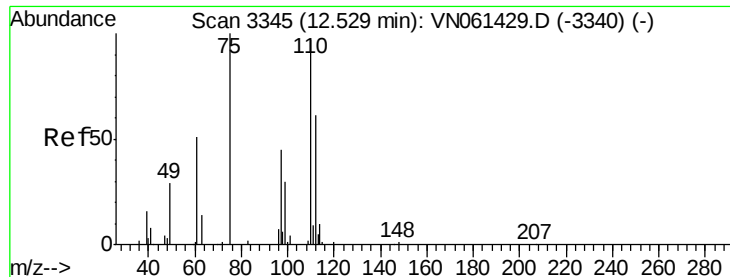
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 25.088 ug/l

RT: 12.37 min Scan# 3297

Delta R.T. -0.15 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

Instrument :

MSVOA_N

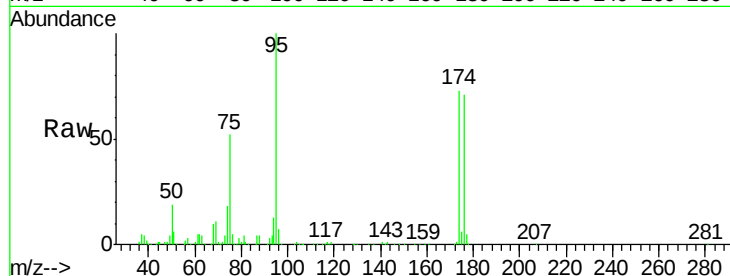
ClientSampleId :

Tot Ion: 75 Resp: 122507

Ion Ratio Lower Upper

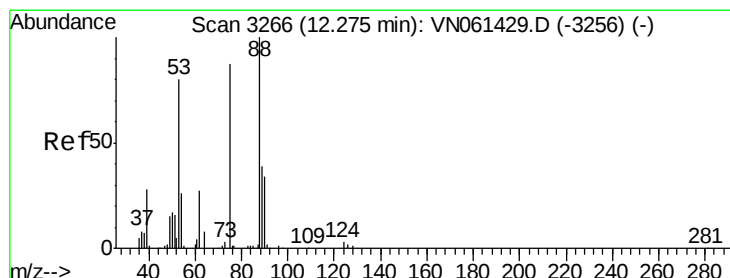
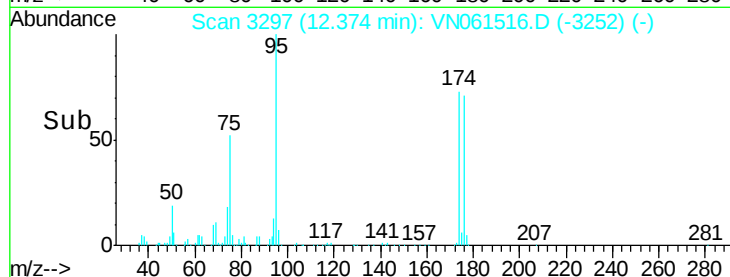
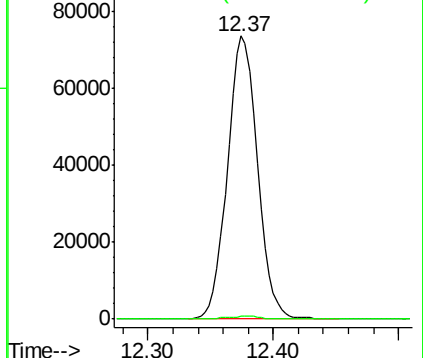
75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



#81

trans-1,4-Dichloro-2-butene

Concen: 66.551 ug/l

RT: 12.37 min Scan# 3297

Delta R.T. 0.10 min

Lab File: VN061516.D

Acq: 20 May 2020 21:20

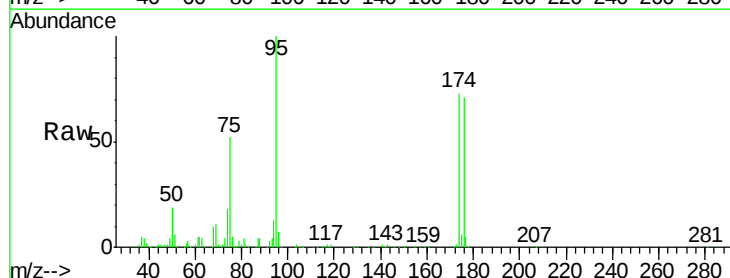
Tgt Ion: 75 Resp: 122507

Ion Ratio Lower Upper

75 100

53 0.0 75.2 112.8#

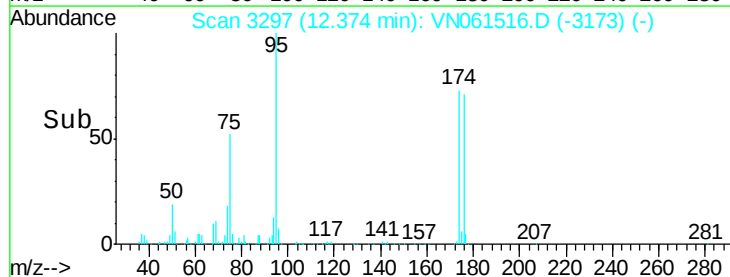
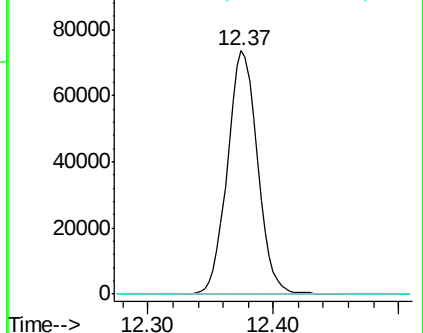
89 0.0 38.2 57.4#

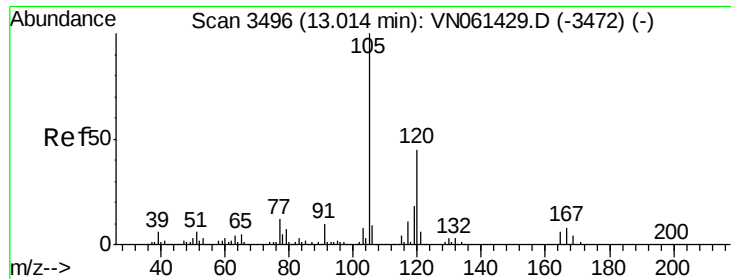


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

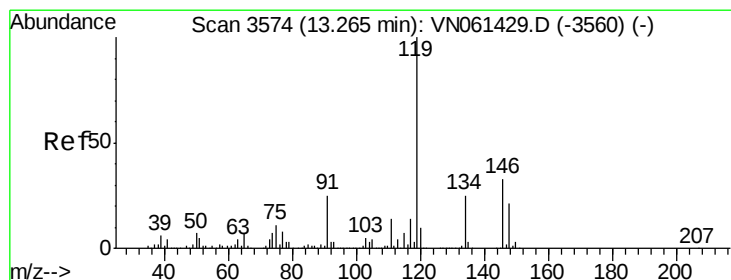
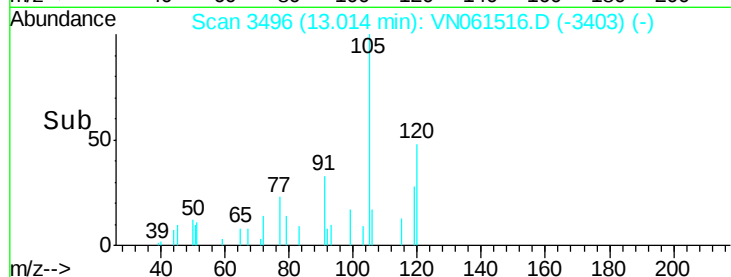
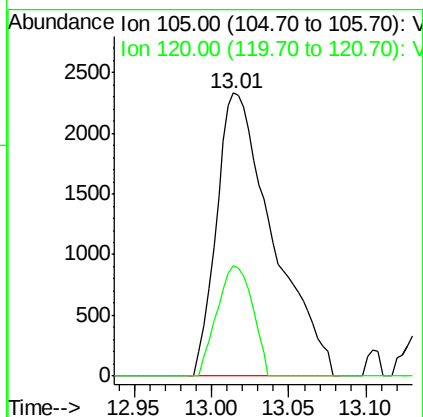
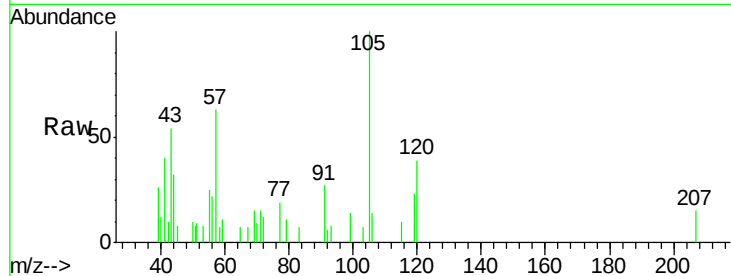




#84
 1,2,4-Trimethylbenzene
 Concen: 0.394 ug/l
 RT: 13.01 min Scan# 3496
 Delta R.T. 0.00 min
 Lab File: VN061516.D
 Acq: 20 May 2020 21:20

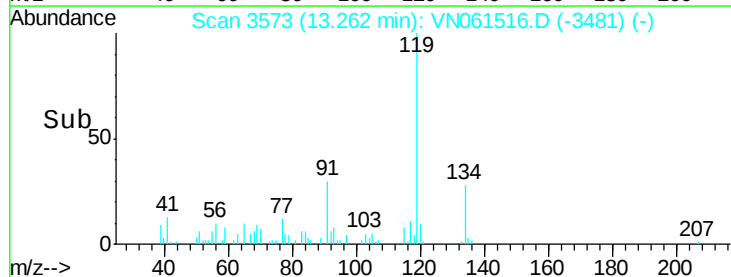
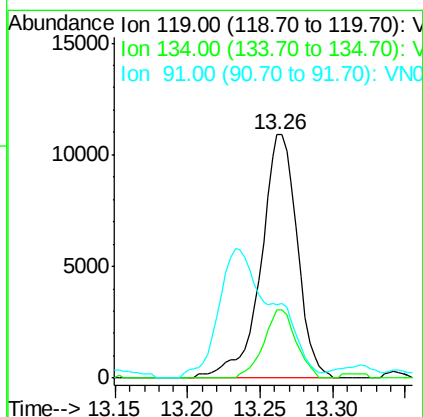
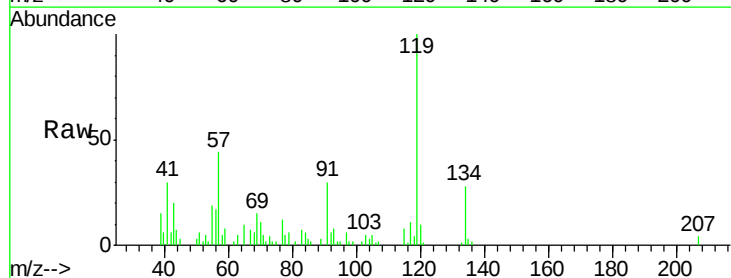
Instrument :
 MSVOA_N
 ClientSampled :

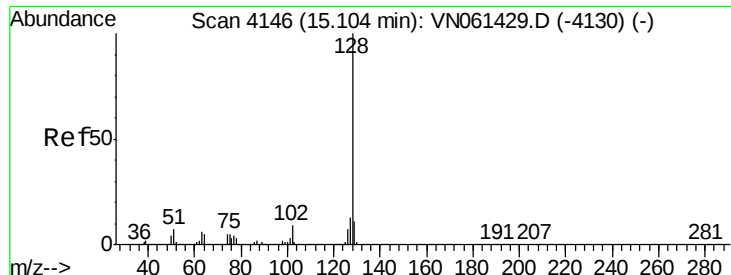
Tot Ion:105 Resp: 5893
 Ion Ratio Lower Upper
 105 100
 120 24.5 22.4 67.3



#86
 p-Isopropyltoluene
 Concen: 1.229 ug/l
 RT: 13.26 min Scan# 3573
 Delta R.T. -0.00 min
 Lab File: VN061516.D
 Acq: 20 May 2020 21:20

Tgt Ion:119 Resp: 18904
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.7 38.1
 91 0.0 12.6 37.6#

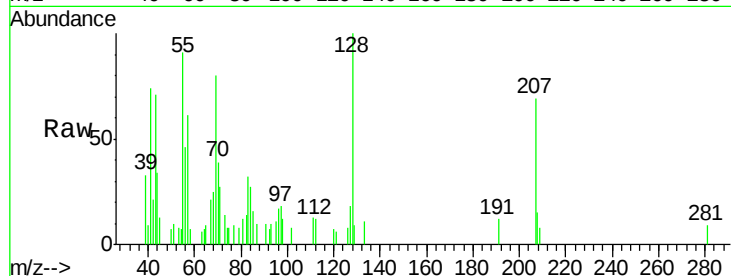




#95
Naphthalene
Concen: 0.365 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061516.D
Acq: 20 May 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:128 Resp: 4381
Ion Ratio Lower Upper
128 100
127 11.5 10.1 15.1
129 8.1 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

