

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051820\
 Data File : VN061441.D
 Acq On : 18 May 2020 17:51
 Operator : JC/MD
 Sample : L2679-07MEDL 10X
 Misc : 6.46g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 19 03:31:01 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

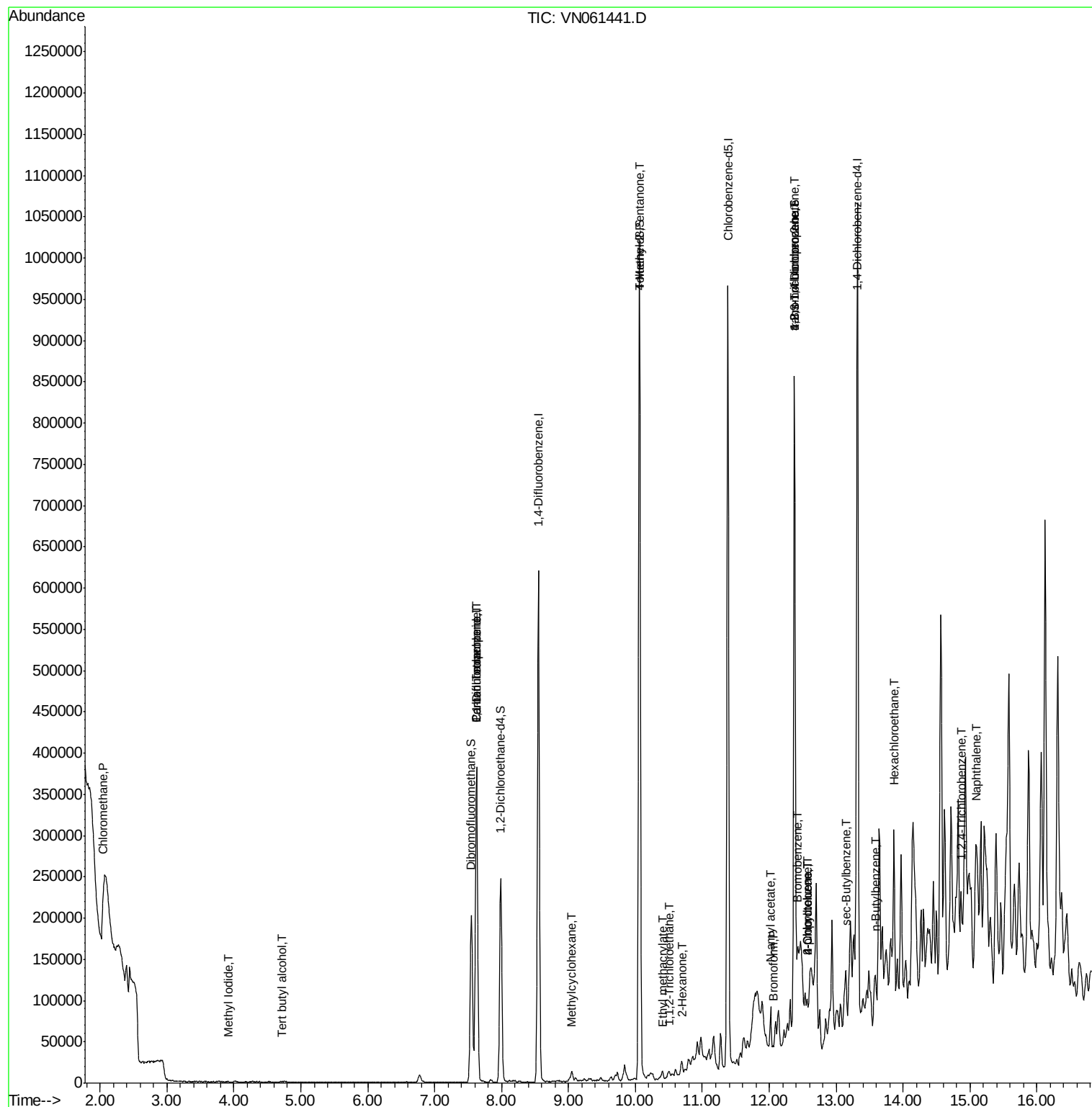
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	296390	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	545768	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	540170	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	249674	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	213231	48.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.40%	
35) Dibromofluoromethane	7.55	113	153280	53.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.22%	
50) Toluene-d8	10.06	98	702654	52.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.98%	
62) 4-Bromofluorobenzene	12.38	95	267371	53.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.92%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.03	50	1205	0.300	ug/l	96
5) Bromomethane	2.53	94	772	Below Cal	#	62
10) Methyl Iodide	3.92	142	998	0.283	ug/l #	69
11) Tert butyl alcohol	4.70	59	337	0.661	ug/l #	73
16) Acetone	3.78	43	1649	Below Cal	#	43
17) Carbon Disulfide	4.00	76	570	Below Cal	#	75
18) Methyl Acetate	4.28	43	727	Below Cal	#	49
31) Cyclohexane	7.63	56	7519	Below Cal	#	1
36) 1,1-Dichloropropene	7.63	75	25366	4.971	ug/l #	50
38) Carbon Tetrachloride	7.63	117	31613	6.728	ug/l #	15
39) Methylcyclohexane	9.05	83	5044	0.809	ug/l	95
51) 4-Methyl-2-Pentanone	10.06	43	3787	0.861	ug/l #	1
55) 1,1,2-Trichloroethane	10.51	97	3163	0.847	ug/l #	20
56) Ethyl methacrylate	10.39	69	1514	0.259	ug/l #	35
59) 2-Hexanone	10.69	43	5837	1.835	ug/l #	27
71) Bromoform	12.06	173	261	2.102	ug/l #	29
74) N-amyl acetate	12.02	43	10623	1.448	ug/l #	64
76) 1,2,3-Trichloropropane	12.38	75	148725	27.761	ug/l #	100
77) Bromobenzene	12.44	156	83537	19.204	ug/l #	1
78) n-propylbenzene	12.56	91	23440	1.026	ug/l	89
79) 2-Chlorotoluene	12.56	91	23440	1.736	ug/l #	42
81) trans-1,4-Dichloro-2-buten	12.38	75	148725	73.643	ug/l #	12
82) 4-Chlorotoluene	12.56	91	23440	1.677	ug/l #	43
85) sec-Butylbenzene	13.15	105	25962	1.366	ug/l	85
89) n-Butylbenzene	13.59	91	25906	1.689	ug/l #	78
90) Hexachloroethane	13.86	117	8571	3.747	ug/l #	17
93) 1,2,4-Trichlorobenzene	14.88	180	1476	0.356	ug/l #	1
95) Naphthalene	15.10	128	58155	4.418	ug/l #	87

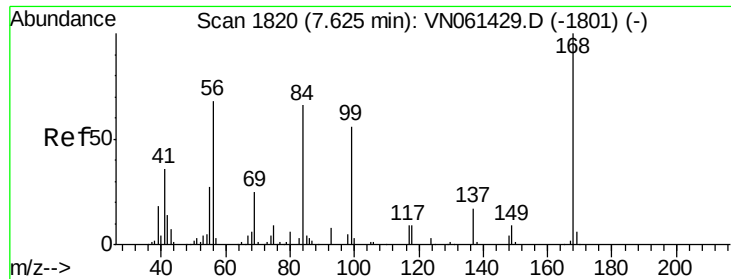
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN051820\
Data File : VN061441.D
Acq On : 18 May 2020 17:51
Operator : JC/MD
Sample : L2679-07MEDL 10X
Misc : 6.46µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: May 19 03:31:01 2020
Quant Method : Z:\V0ASRV\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# 1821

Delta R.T. 0.00 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

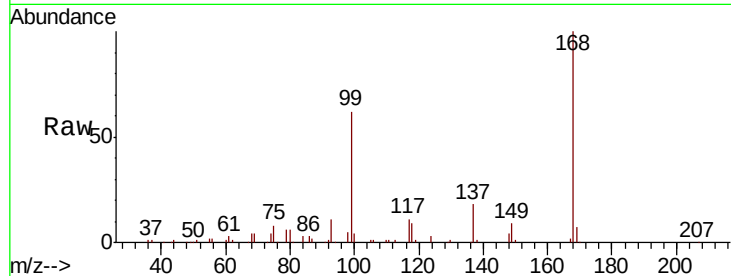
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 296390

Ion Ratio Lower Upper

168 100

99 62.4 51.1 76.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

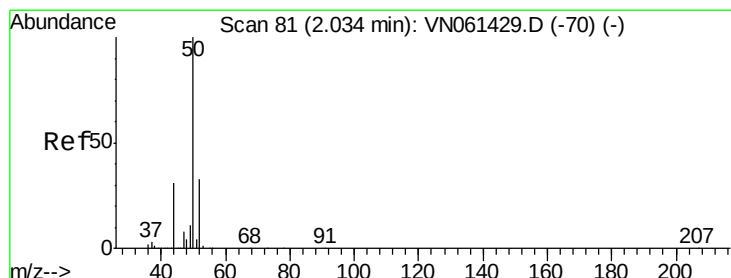
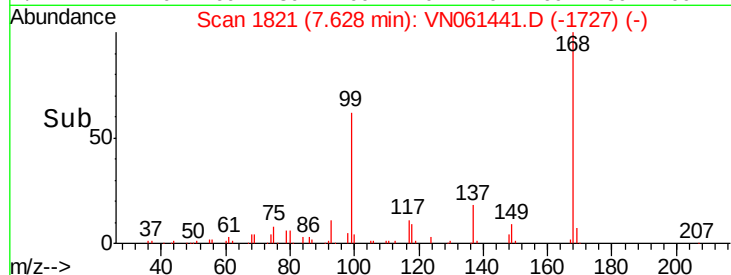
7.63

100000

50000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: 0.300 ug/l

RT: 2.03 min Scan# 81

Delta R.T. -0.00 min

Lab File: VN061441.D

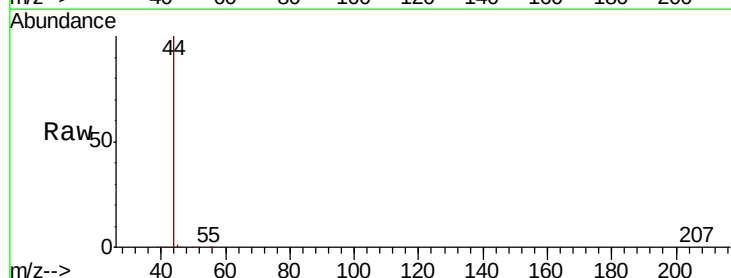
Acq: 18 May 2020 17:51

Tgt Ion: 50 Resp: 1205

Ion Ratio Lower Upper

50 100

52 30.9 26.7 40.1



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.03

800

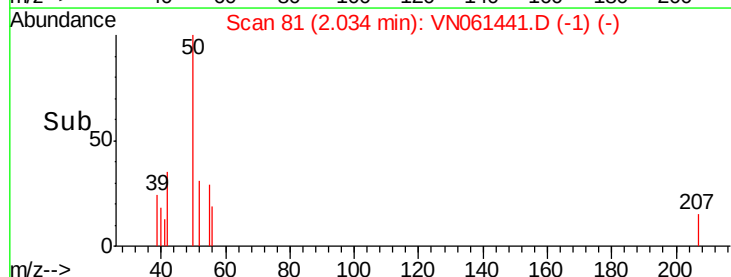
600

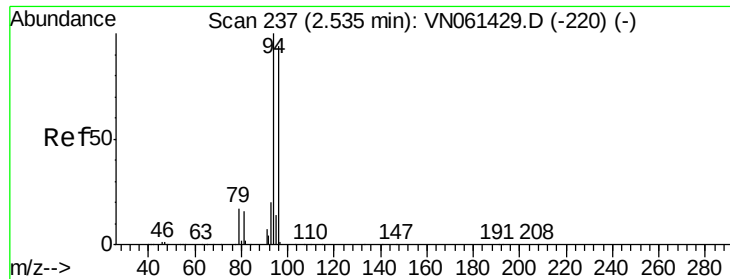
400

200

0

Time--> 2.00 2.02 2.04 2.06





#5

Bromomethane

Concen: Below Cal

RT: 2.53 min Scan# 235

Delta R.T. -0.01 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

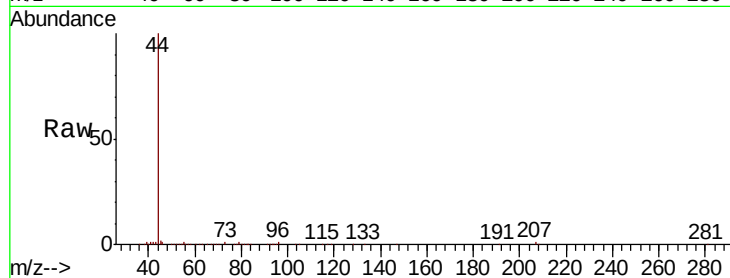
ClientSampled :

Tot Ion: 94 Resp: 772

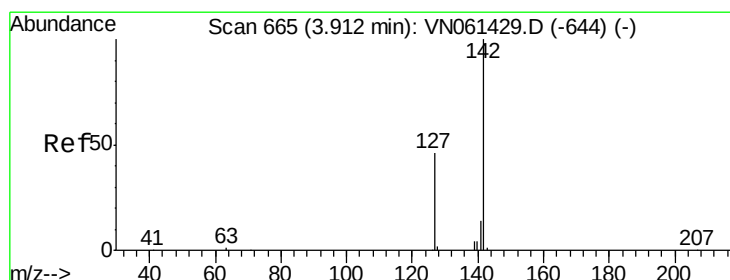
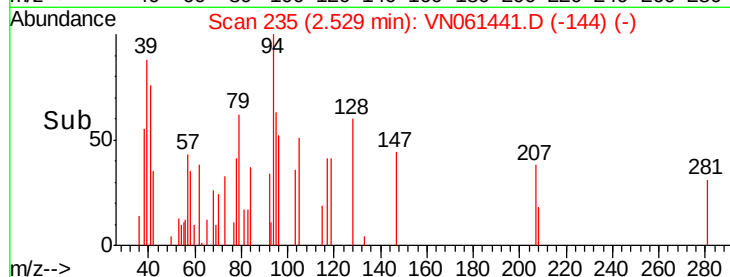
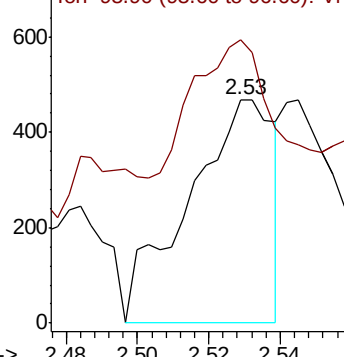
Ion Ratio Lower Upper

94 100

96 57.5 74.9 112.3#



Abundance Ion 93.90 (93.60 to 94.60): VN061429.D (-220) (-)



#10

Methyl Iodide

Concen: 0.283 ug/l

RT: 3.92 min Scan# 668

Delta R.T. 0.01 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

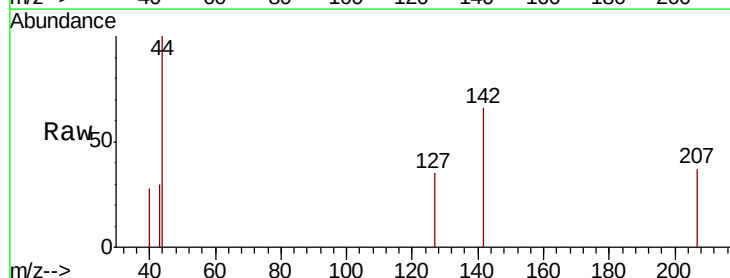
Tgt Ion: 142 Resp: 998

Ion Ratio Lower Upper

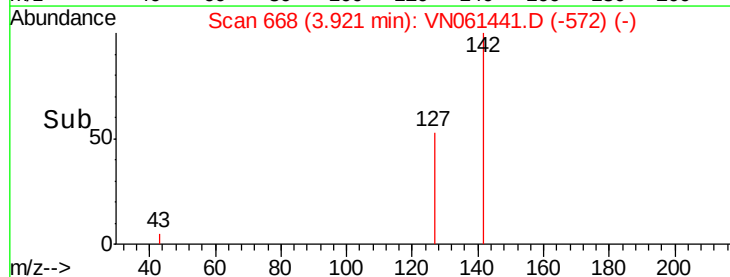
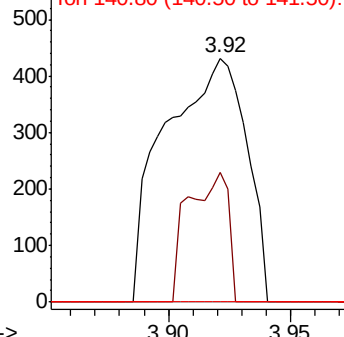
142 100

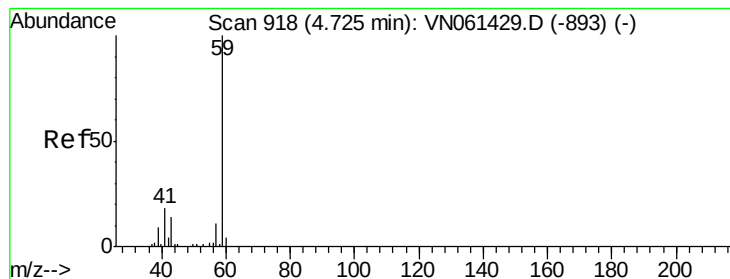
127 26.2 36.7 55.1#

141 0.0 11.5 17.3#



Abundance Ion 141.80 (141.50 to 142.50): VN061429.D (-644) (-)



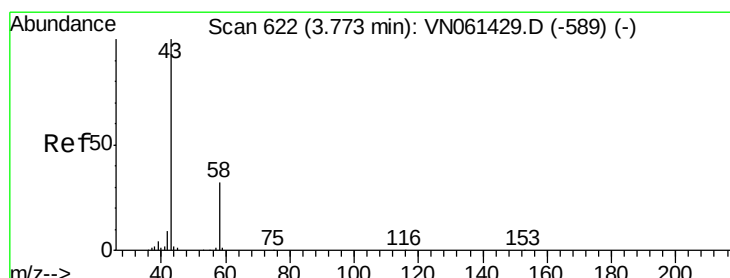
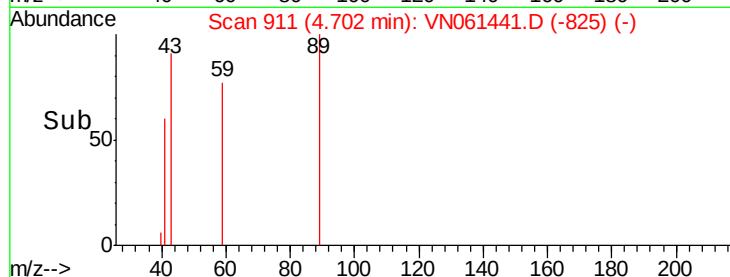
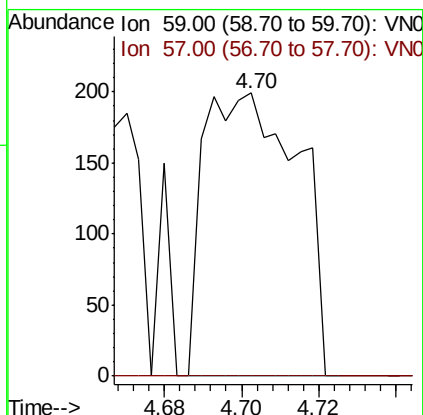
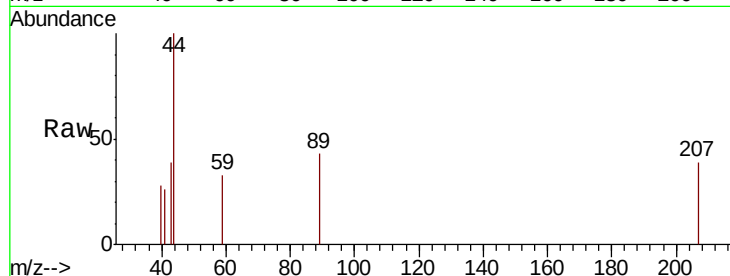


#11

Tert butyl alcohol
 Concen: 0.661 ug/l
 RT: 4.70 min Scan# 911
 Delta R.T. -0.02 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Instrument :
 MSVOA_N
 ClientSampled :

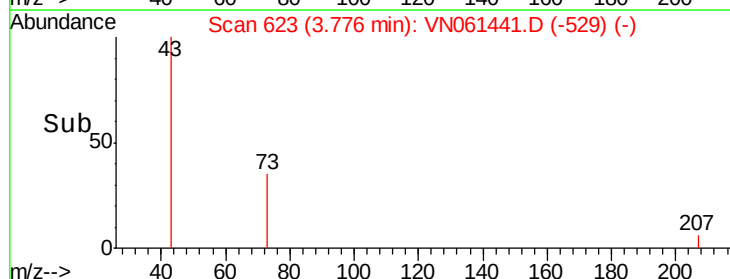
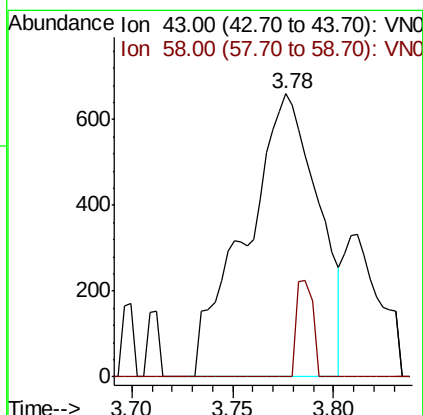
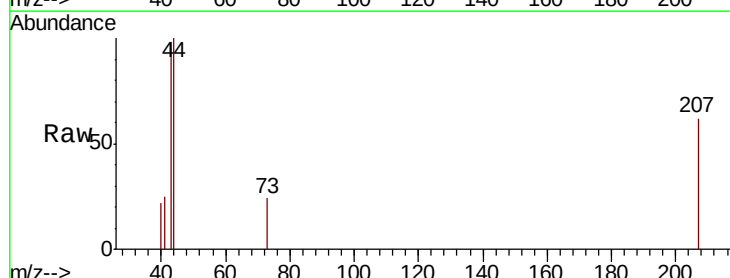
Tot Ion: 59 Resp: 337
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.2 12.2#

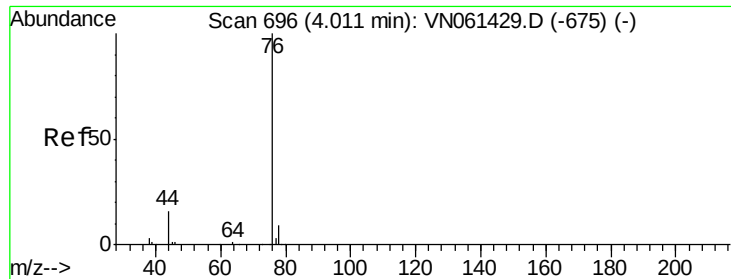


#16

Acetone
 Concen: Below Cal
 RT: 3.78 min Scan# 623
 Delta R.T. 0.00 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Tgt Ion: 43 Resp: 1649
 Ion Ratio Lower Upper
 43 100
 58 0.0 25.6 38.4#

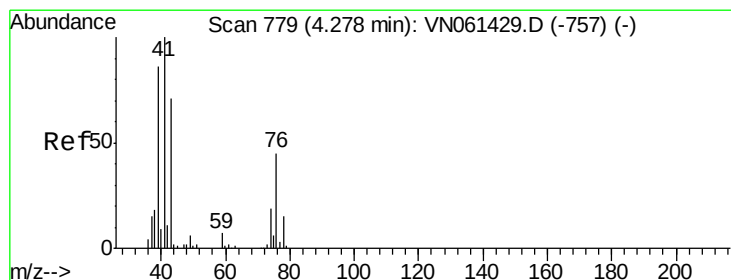
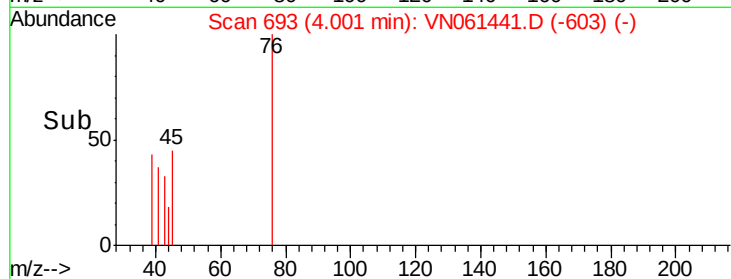
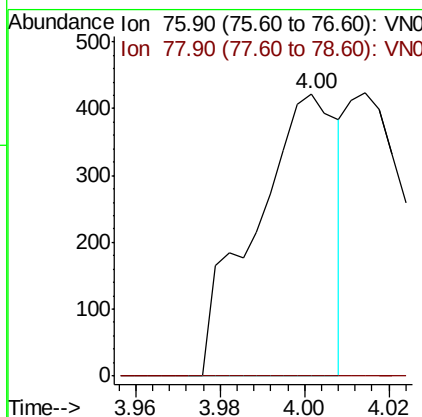
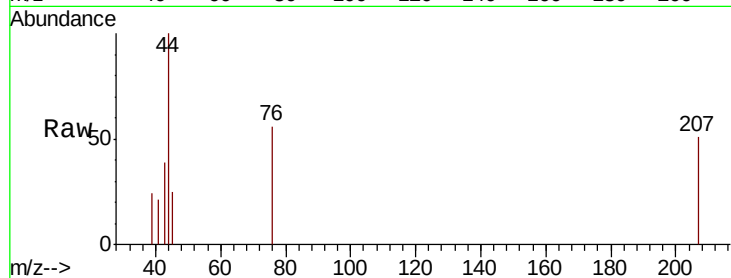




#17
Carbon Disulfide
Concen: Below Cal
RT: 4.00 min Scan# 693
Delta R.T. -0.01 min
Lab File: VN061441.D
Acq: 18 May 2020 17:51

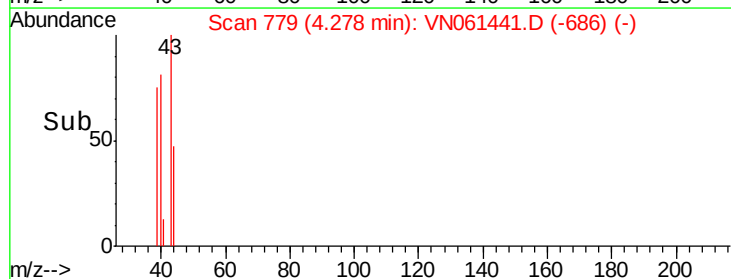
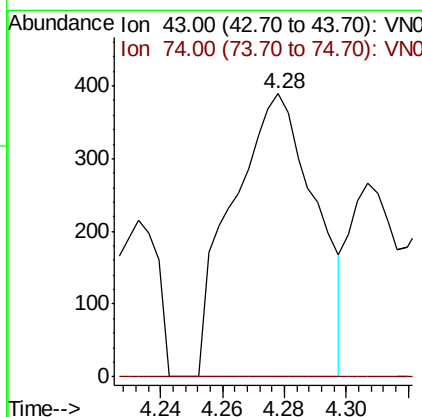
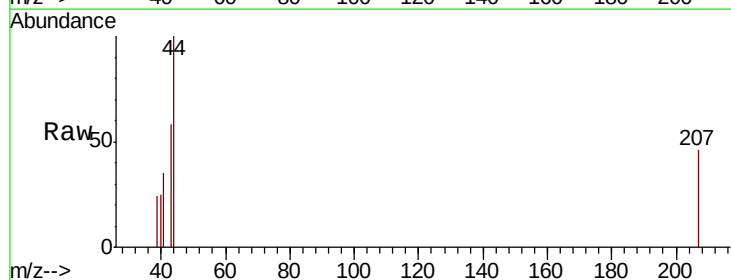
Instrument :
MSVOA_N
ClientSampled :

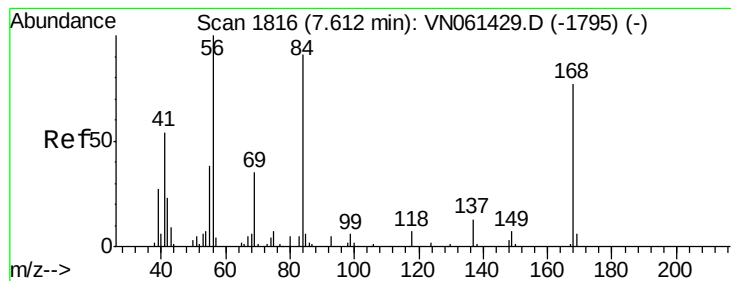
Tot Ion: 76 Resp: 570
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN061441.D
Acq: 18 May 2020 17:51

Tgt Ion: 43 Resp: 727
Ion Ratio Lower Upper
43 100
74 0.0 20.8 31.2#





#31

Cyclohexane

Concen: Below Cal

RT: 7.63 min Scan# 1821

Delta R.T. 0.02 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :
MSVOA_N
ClientSampleId :

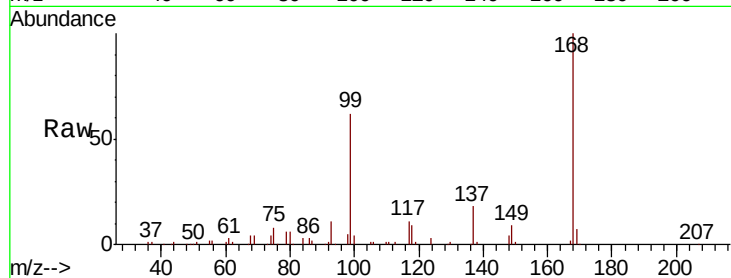
Tot Ion: 56 Resp: 7519

Ion Ratio Lower Upper

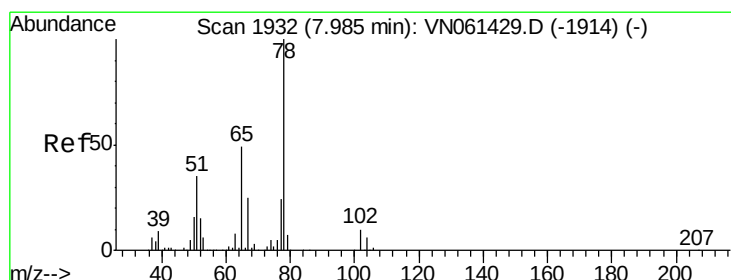
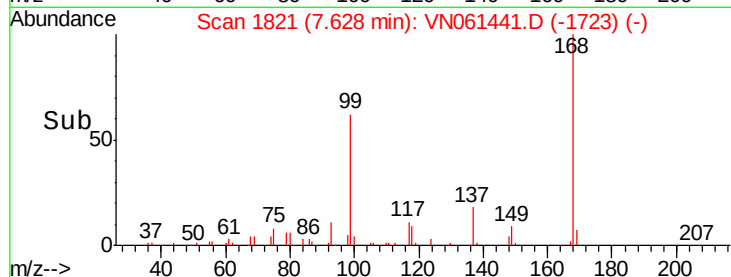
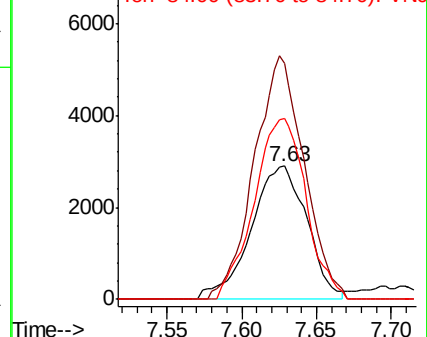
56 100

69 177.2 27.8 41.6#

84 136.1 72.7 109.1#



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: 48.204 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN061441.D

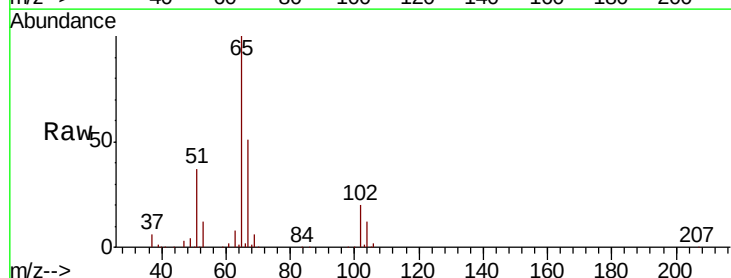
Acq: 18 May 2020 17:51

Tgt Ion: 65 Resp: 213231

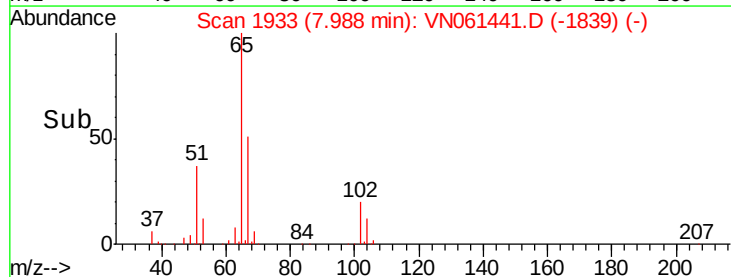
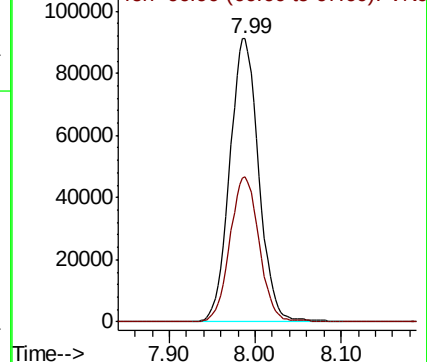
Ion Ratio Lower Upper

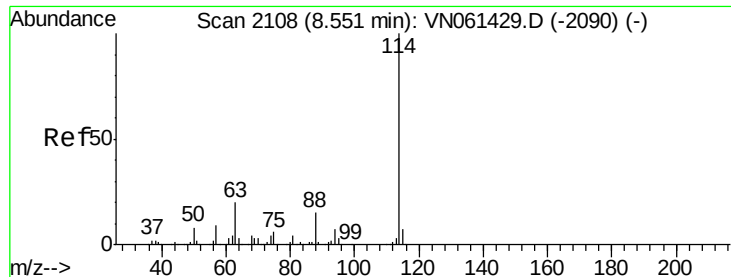
65 100

67 51.4 0.0 101.4



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

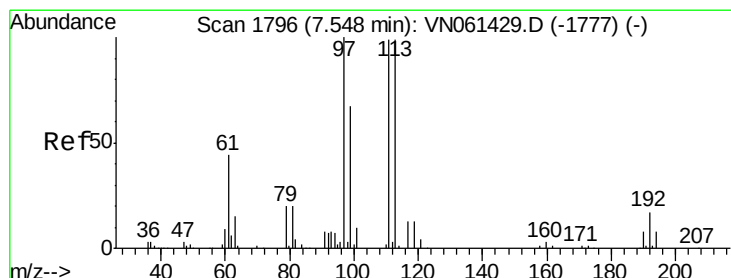
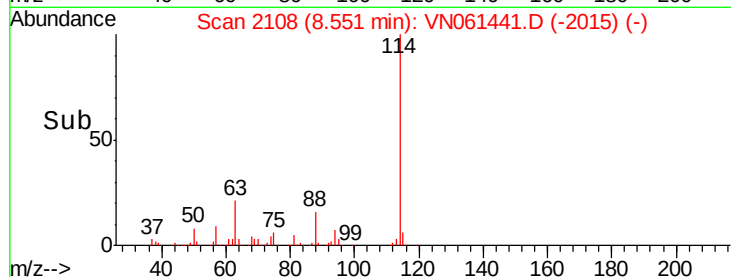
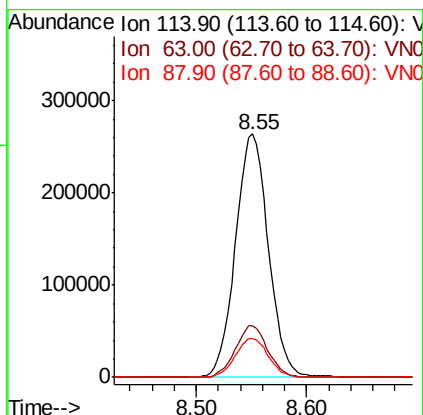
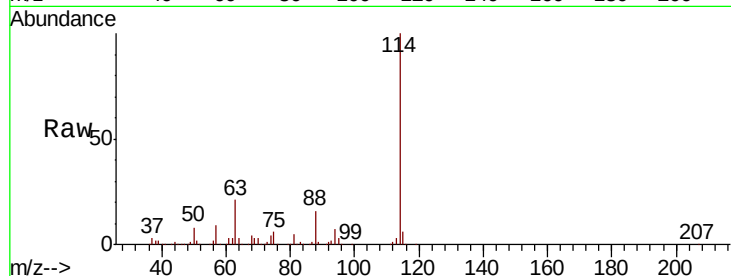




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

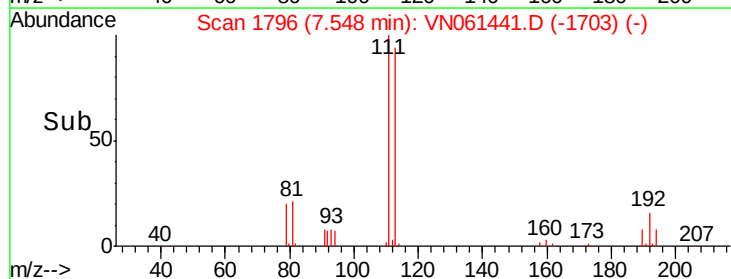
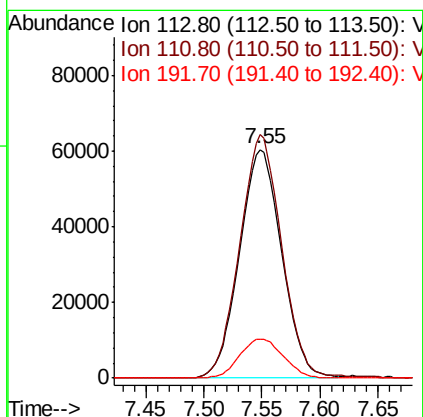
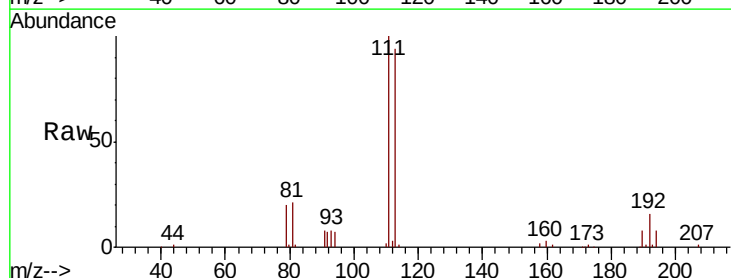
Instrument :
 MSVOA_N
 ClientSampleId :

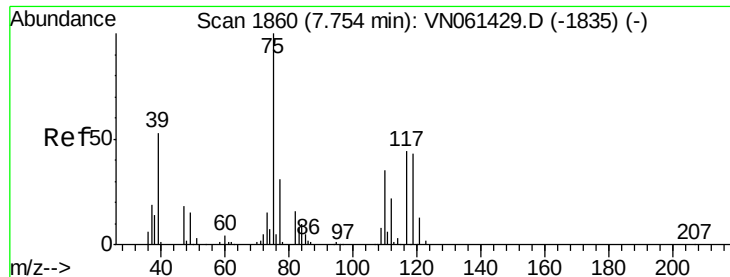
Tot Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	40.8
88	16.0	0.0	30.8



#35
 Dibromofluoromethane
 Concen: 53.611 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Tgt Ion	Ratio	Lower	Upper
113	100		
111	106.0	80.6	121.0
192	17.7	13.2	19.8

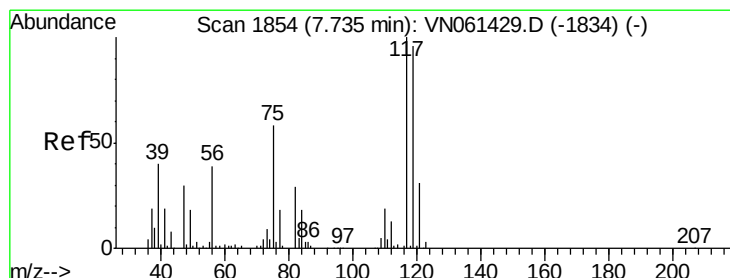
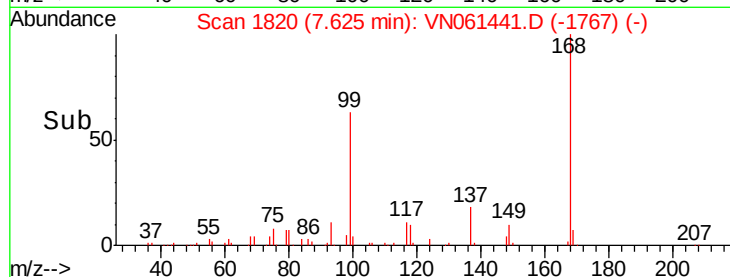
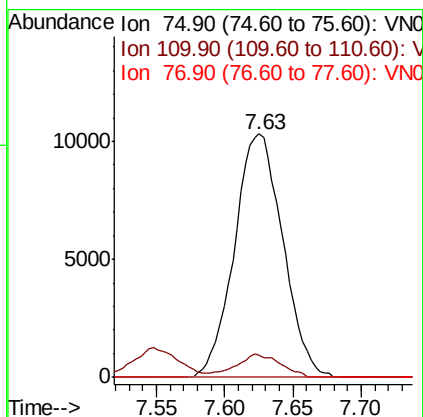
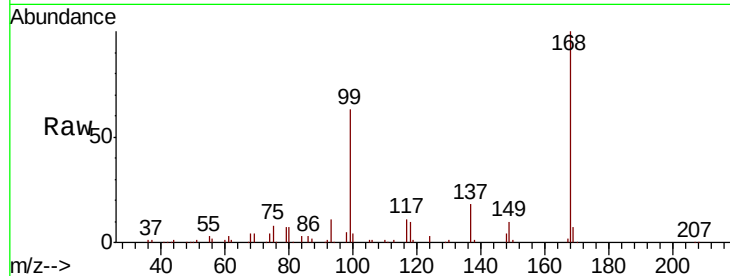




#36
 1,1-Dichloropropene
 Concen: 4.971 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

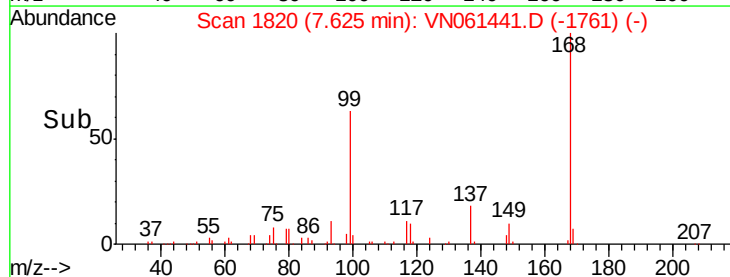
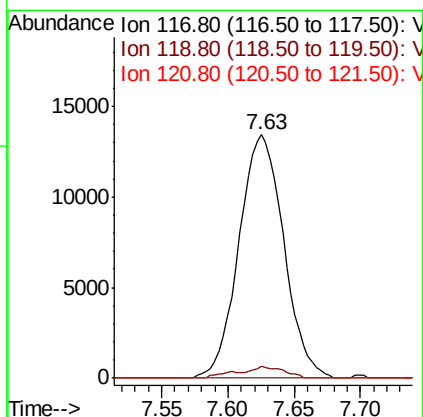
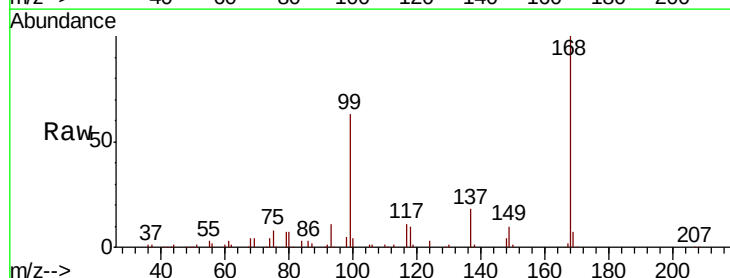
Instrument :
 MSVOA_N
 ClientSampled :

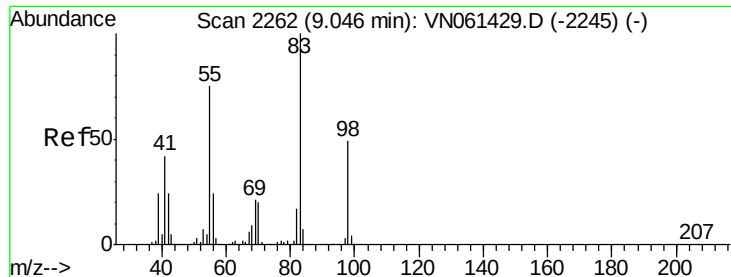
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.7	17.3	51.9#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 6.728 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.11 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.7	77.0	115.6#
121	0.0	24.7	37.1#

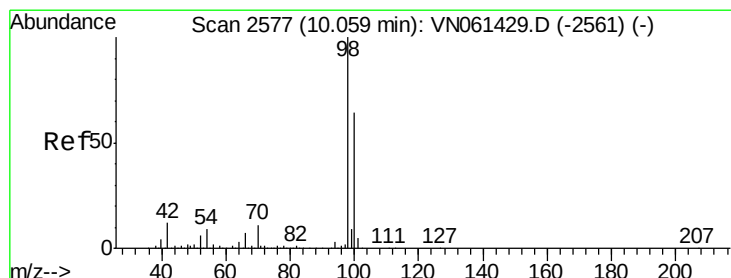
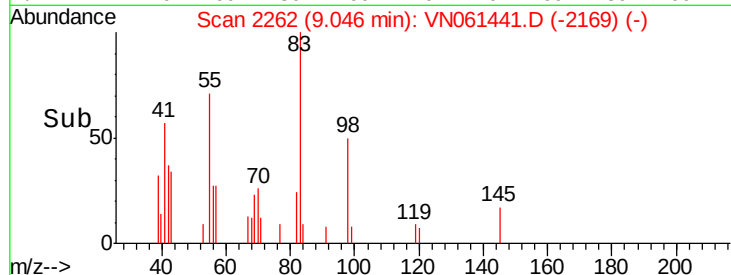
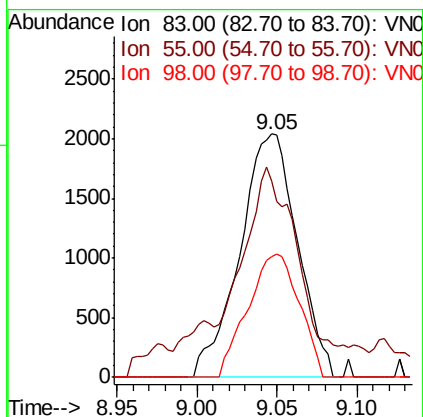
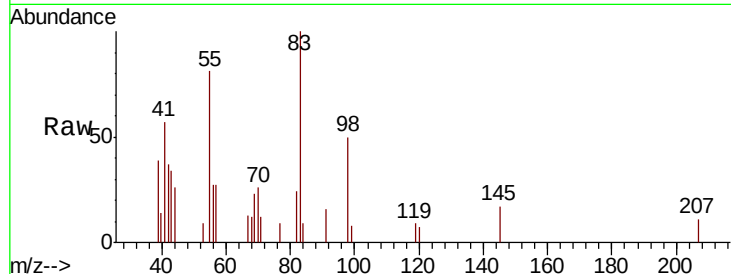




#39
Methylvlcyclohexane
Concen: 0.809 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN061441.D
Acq: 18 May 2020 17:51

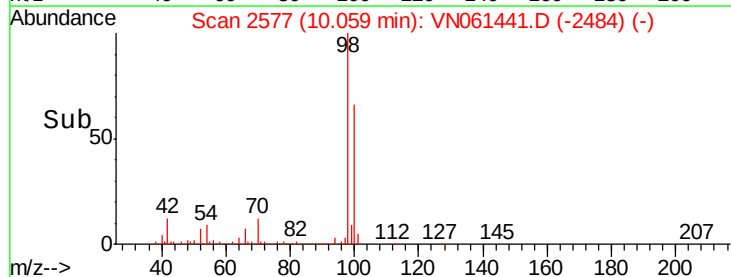
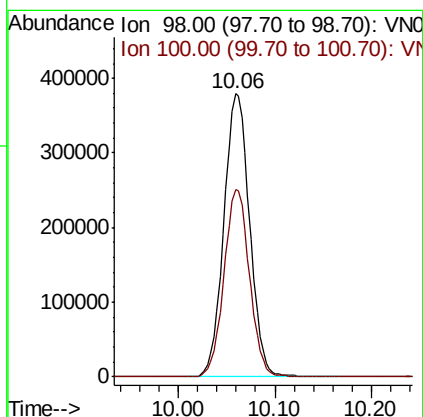
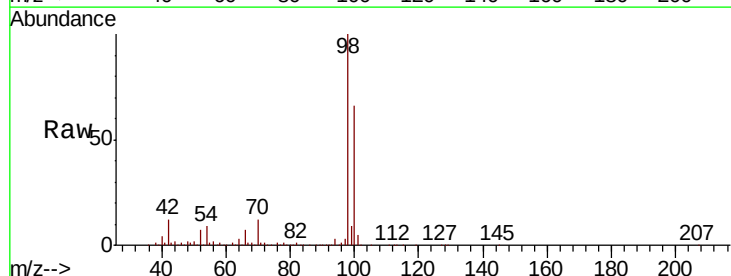
Instrument :
MSVOA_N
ClientSampled :

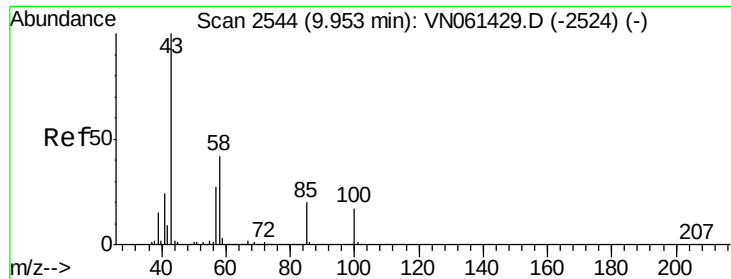
Tot Ion: 83 Resp: 5044
Ion Ratio Lower Upper
83 100
55 68.0 59.7 89.5
98 49.7 38.9 58.3



#50
Toluene-d8
Concen: 52.985 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN061441.D
Acq: 18 May 2020 17:51

Tgt Ion: 98 Resp: 702654
Ion Ratio Lower Upper
98 100
100 65.4 51.8 77.8





#51

4-Methyl-2-Pentanone

Concen: 0.861 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.11 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

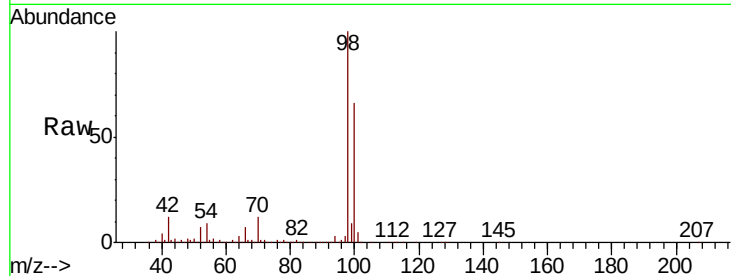
ClientSampled :

Tot Ion: 43 Resp: 3787

Ion Ratio Lower Upper

43 100

58 155.1 33.4 50.2#



Abundance Ion 43.00 (42.70 to 43.70): VN061429.D (-2524) (-)

Ion 58.00 (57.70 to 58.70): VN061429.D (-2524) (-)

10.06

3000

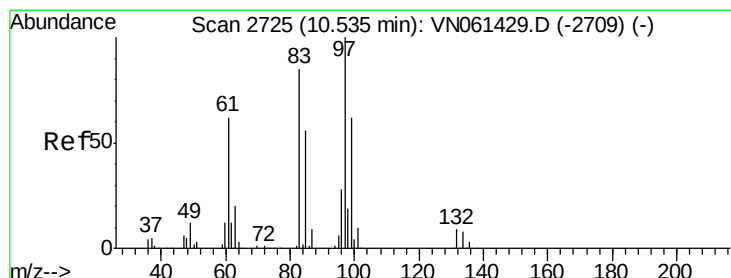
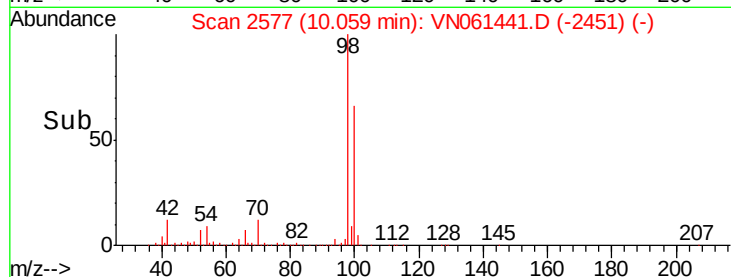
2000

1000

0

10.00 10.05 10.10

Time-->



#55

1,1,2-Trichloroethane

Concen: 0.847 ug/l

RT: 10.51 min Scan# 2716

Delta R.T. -0.03 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Tgt Ion: 97 Resp: 3163

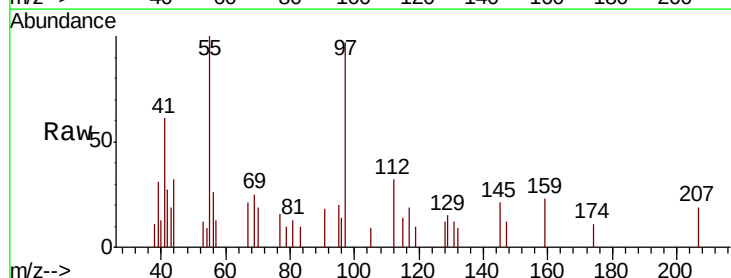
Ion Ratio Lower Upper

97 100

83 10.8 68.2 102.4#

85 0.0 44.6 67.0#

99 0.0 49.5 74.3#



Abundance Ion 96.90 (96.60 to 97.60): VN061429.D (-2709) (-)

Ion 82.90 (82.60 to 83.60): VN061429.D (-2709) (-)

Ion 84.90 (84.60 to 85.60): VN061429.D (-2709) (-)

Ion 98.90 (98.60 to 99.60): VN061429.D (-2709) (-)

2500

2000

1500

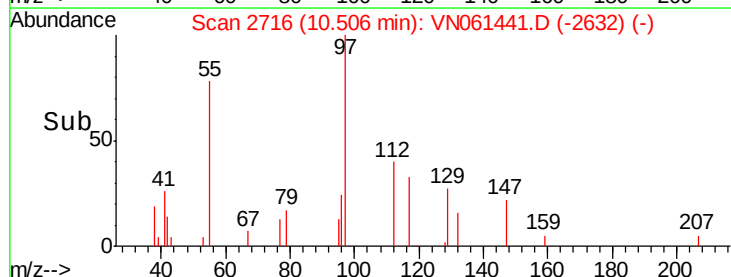
1000

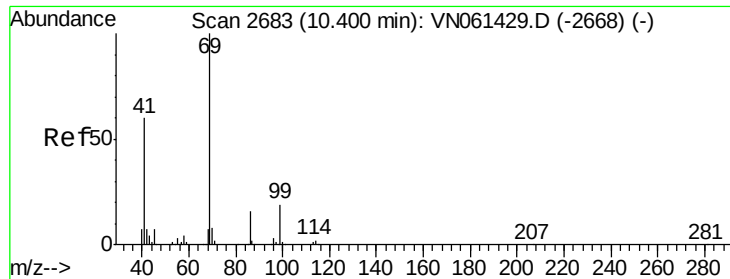
500

0

10.45 10.50 10.55

Time-->





#56

Ethyl methacrylate

Concen: 0.259 ug/l

RT: 10.39 min Scan# 2681

Delta R.T. -0.01 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

ClientSampled :

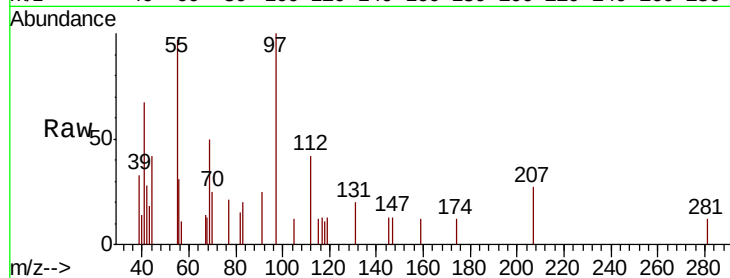
Tot Ion: 69 Resp: 1514

Ion Ratio Lower Upper

69 100

41 0.0 48.3 72.5#

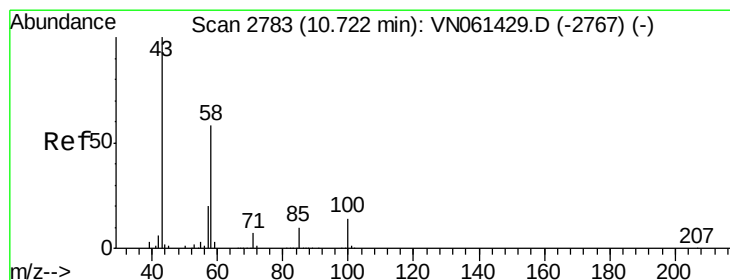
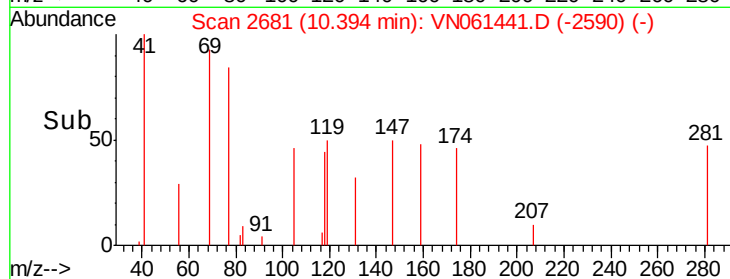
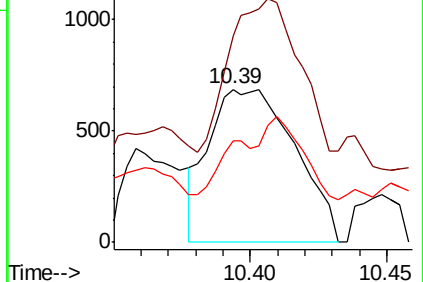
39 12.9 30.2 45.2#



Abundance Ion 69.00 (68.70 to 69.70): VN061429.D (-2668) (-)

Ion 41.00 (40.70 to 41.70): VN061429.D (-2668) (-)

Ion 39.00 (38.70 to 39.70): VN061429.D (-2668) (-)



#59

2-Hexanone

Concen: 1.835 ug/l

RT: 10.69 min Scan# 2774

Delta R.T. -0.03 min

Lab File: VN061441.D

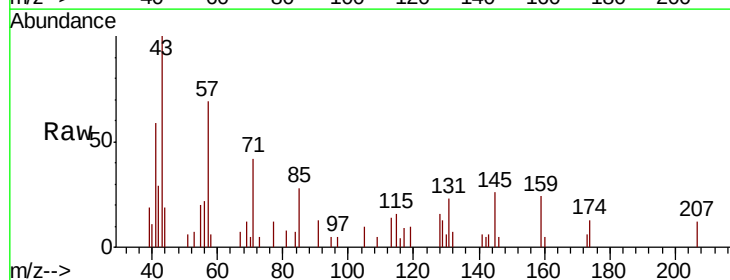
Acq: 18 May 2020 17:51

Tgt Ion: 43 Resp: 5837

Ion Ratio Lower Upper

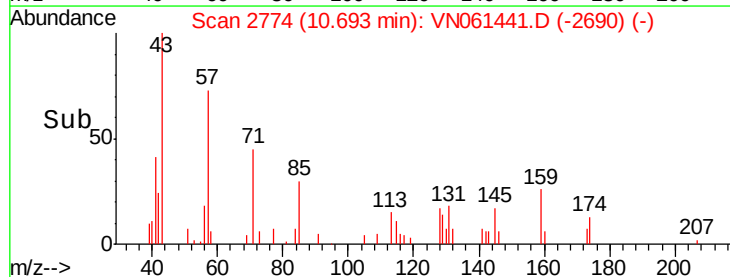
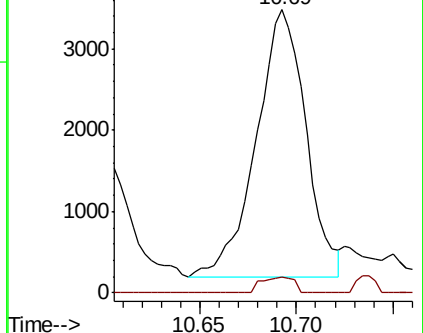
43 100

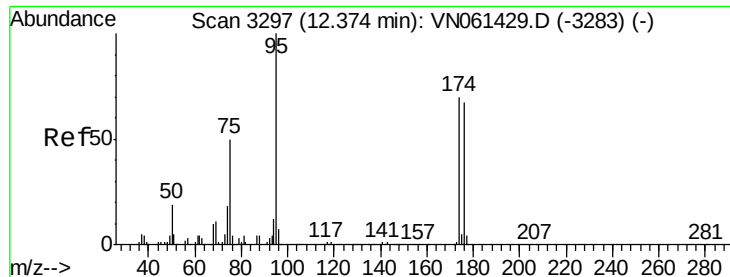
58 3.9 29.2 87.6#



Abundance Ion 43.00 (42.70 to 43.70): VN061429.D (-2767) (-)

Ion 58.00 (57.70 to 58.70): VN061429.D (-2767) (-)





#62

4-Bromofluorobenzene

Concen: 53.965 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.00 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

ClientSampleId :

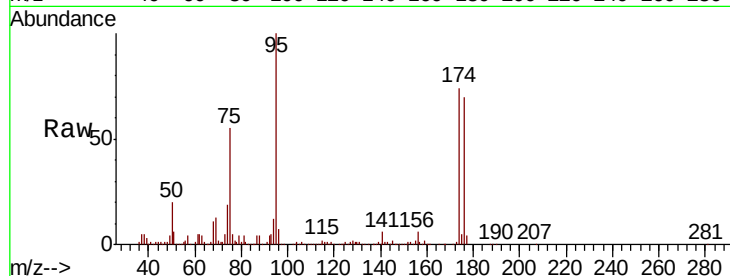
Tot Ion: 95 Resp: 267371

Ion Ratio Lower Upper

95 100

174 73.8 0.0 141.2

176 69.9 0.0 137.6



Abundance Ion 94.90 (94.60 to 95.60): VN061429.D (-3283) (-)

Ion 173.80 (173.50 to 174.50): VN061429.D (-3283) (-)

Ion 175.80 (175.50 to 176.50): VN061429.D (-3283) (-)

12.38

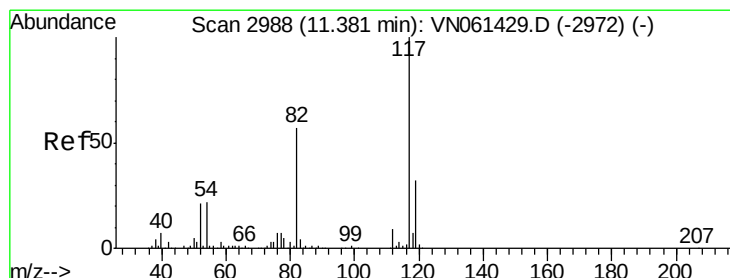
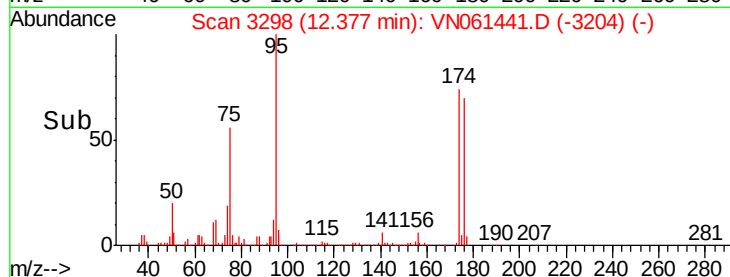
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2988

Delta R.T. -0.00 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

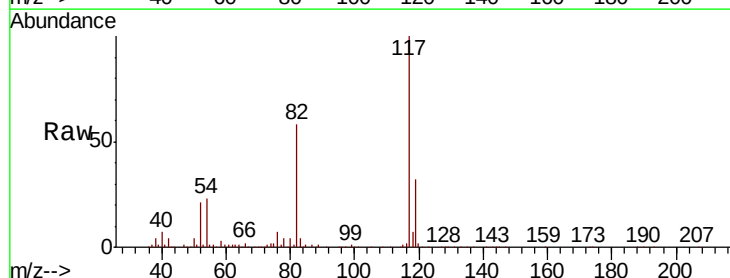
Tgt Ion: 117 Resp: 540170

Ion Ratio Lower Upper

117 100

82 58.0 45.2 67.8

119 32.1 25.3 37.9



Abundance Ion 116.90 (116.60 to 117.60): VN061429.D (-2972) (-)

Ion 82.00 (81.70 to 82.70): VN061429.D (-2972) (-)

Ion 118.90 (118.60 to 119.60): VN061429.D (-2972) (-)

11.38

400000

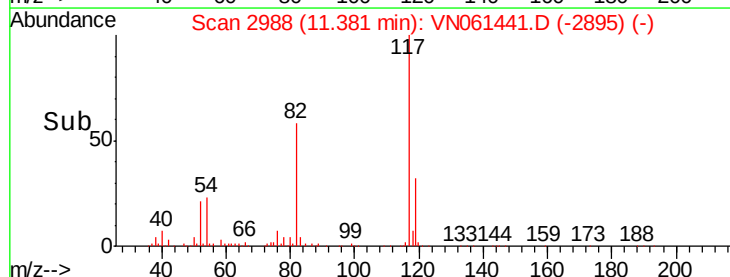
300000

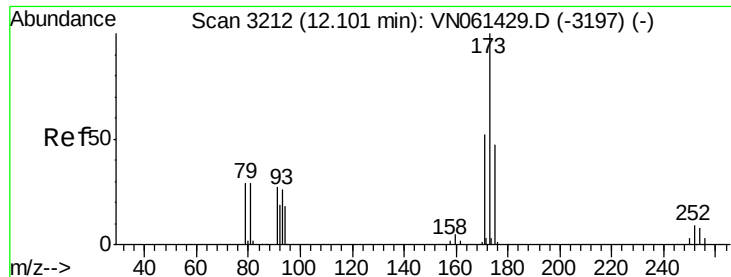
200000

100000

0

Time-->





#71

Bromoform

Concen: 2.102 ug/l

RT: 12.06 min Scan# 3199

Delta R.T. -0.04 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

ClientSampled :

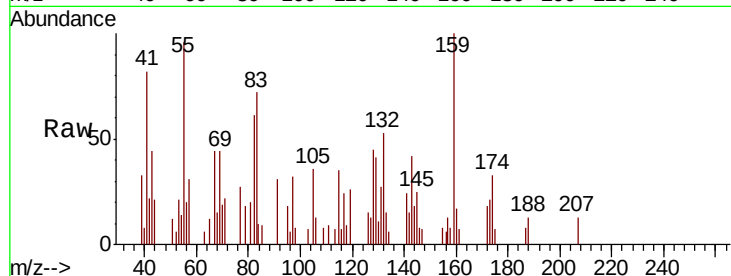
Tot Ion:173 Resp: 261

Ion Ratio Lower Upper

173 100

175 0.0 23.9 71.8#

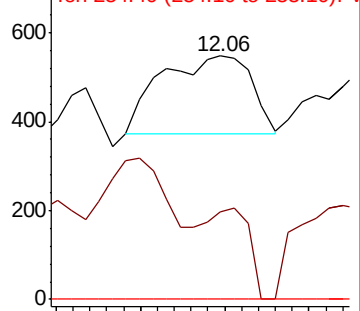
254 0.0 0.0 0.0



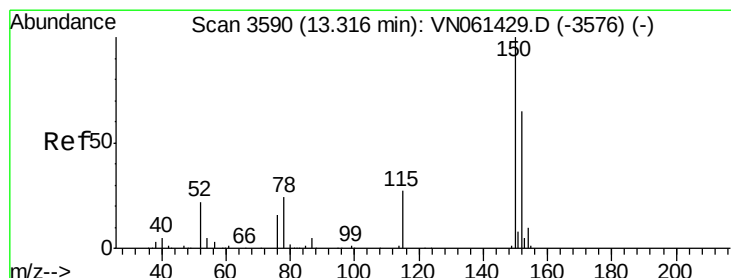
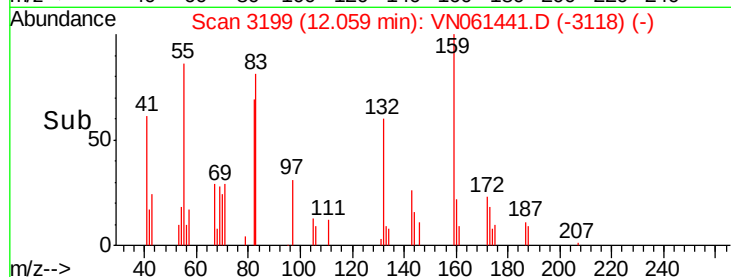
Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

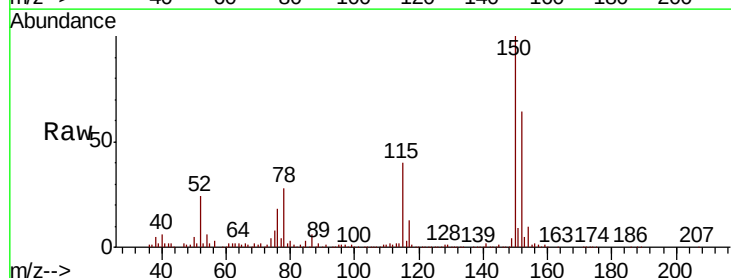
Tgt Ion:152 Resp: 249674

Ion Ratio Lower Upper

152 100

115 65.2 30.9 92.5

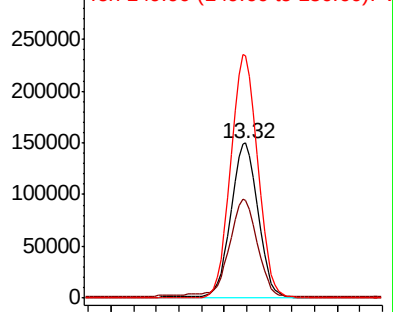
150 156.2 0.0 349.2



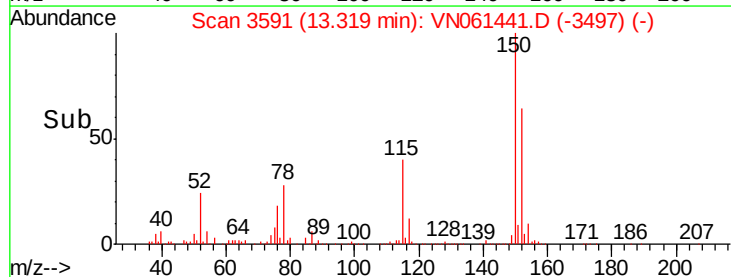
Abundance Ion 151.90 (151.60 to 152.60): V

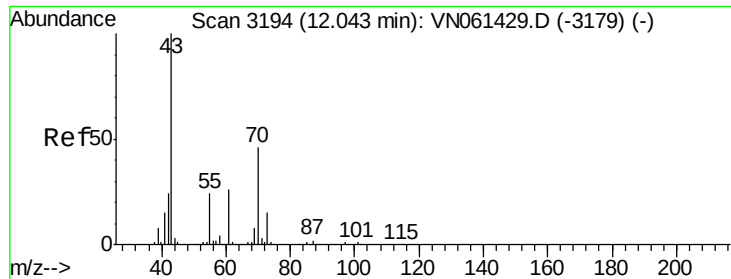
Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



Time-->

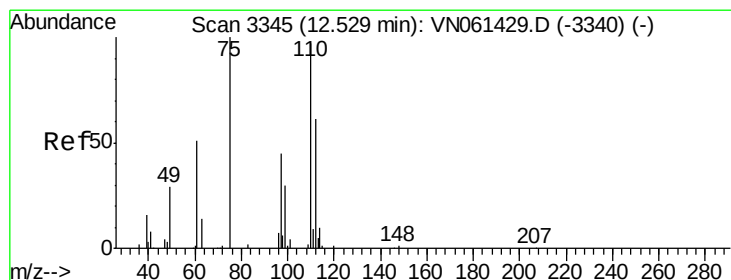
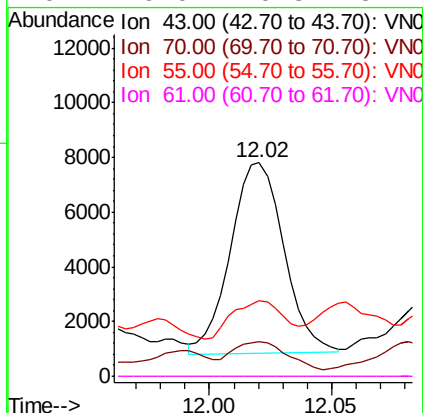
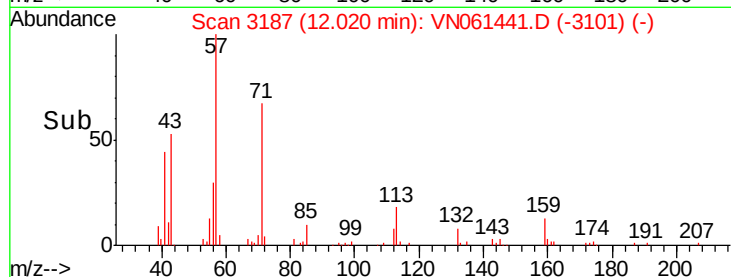
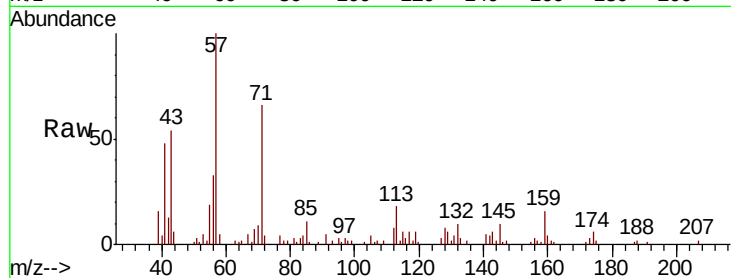




#74
N-amvl acetate
Concen: 1.448 ug/l
RT: 12.02 min Scan# 3187
Delta R.T. -0.02 min
Lab File: VN061441.D
Acq: 18 May 2020 17:51

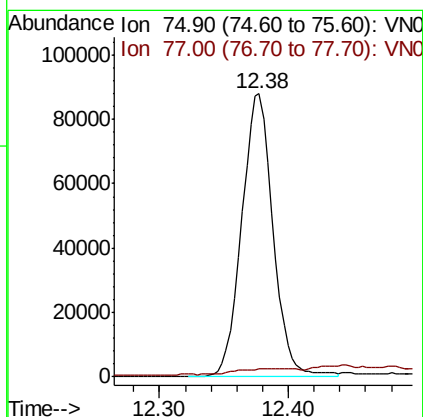
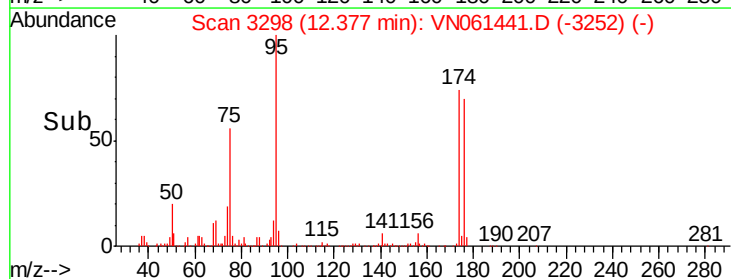
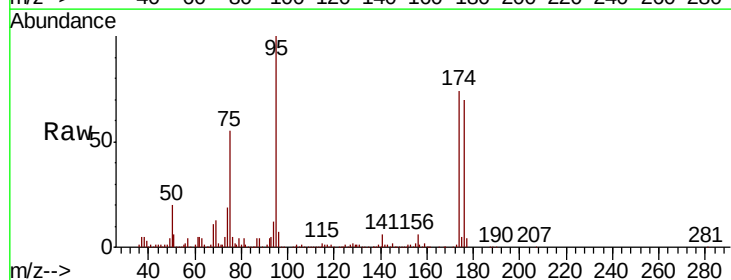
Instrument :
MSVOA_N
ClientSampleId :

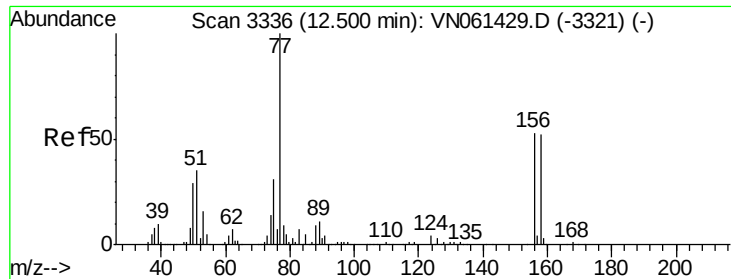
Tot Ion: 43 Resp: 10623
Ion Ratio Lower Upper
43 100
70 15.2 37.0 55.4#
55 23.9 19.5 29.3
61 0.0 20.8 31.2#



#76
1,2,3-Trichloropropane
Concen: 27.761 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.15 min
Lab File: VN061441.D
Acq: 18 May 2020 17:51

Tgt Ion: 75 Resp: 148725
Ion Ratio Lower Upper
75 100
77 4.1 0.0 0.0#





#77

Bromobenzene

Concen: 19.204 ug/l

RT: 12.44 min Scan# 3316

Delta R.T. -0.06 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

ClientSampleId :

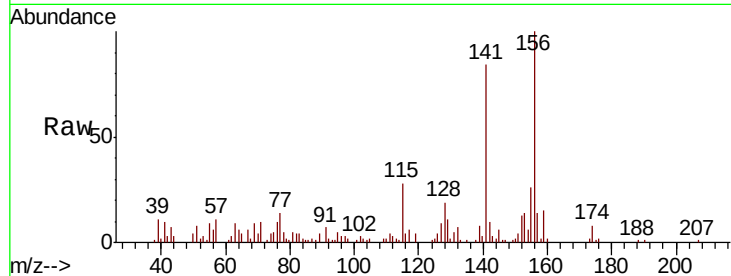
Tot Ion:156 Resp: 83537

Ion Ratio Lower Upper

156 100

77 2.7 112.3 336.9#

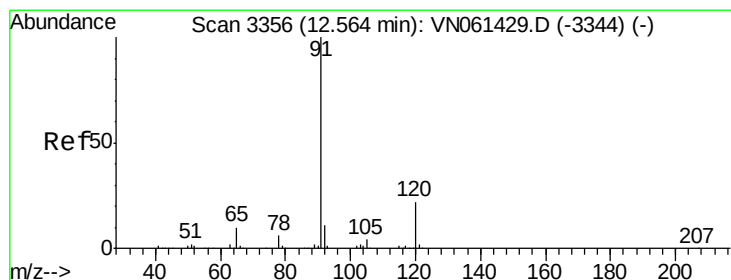
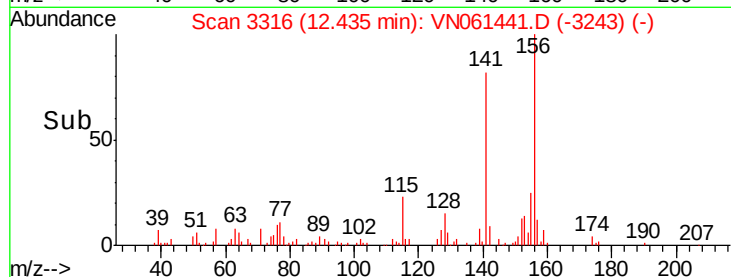
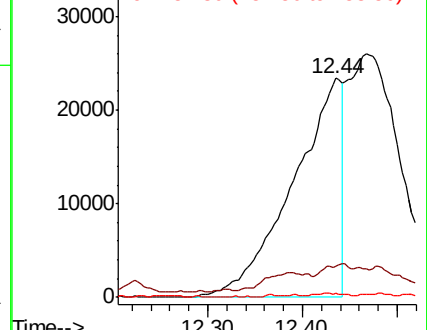
158 0.6 47.9 143.6#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 1.026 ug/l

RT: 12.56 min Scan# 3356

Delta R.T. -0.00 min

Lab File: VN061441.D

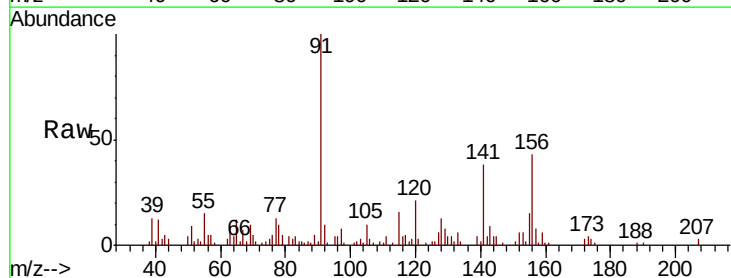
Acq: 18 May 2020 17:51

Tgt Ion: 91 Resp: 23440

Ion Ratio Lower Upper

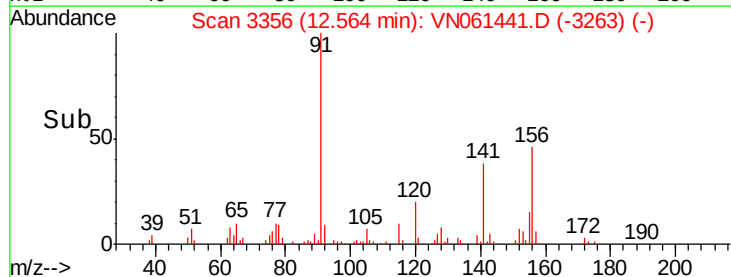
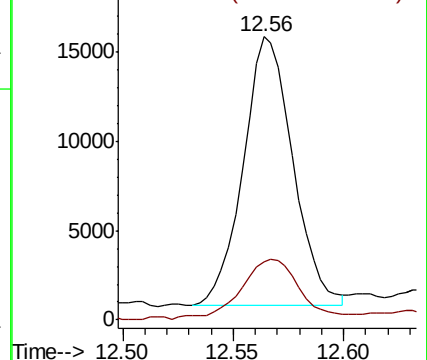
91 100

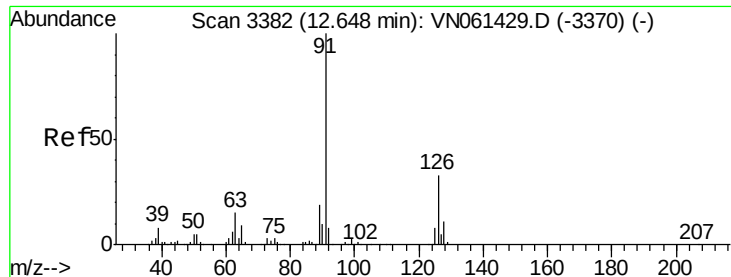
120 27.8 11.2 33.6



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

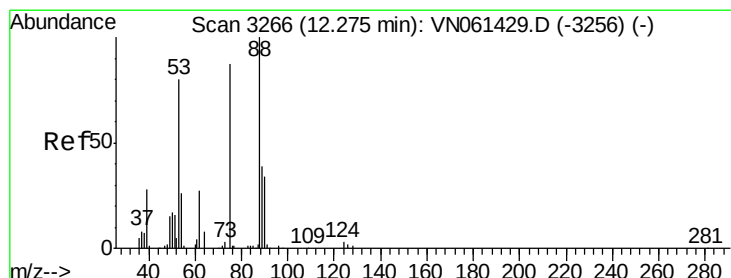
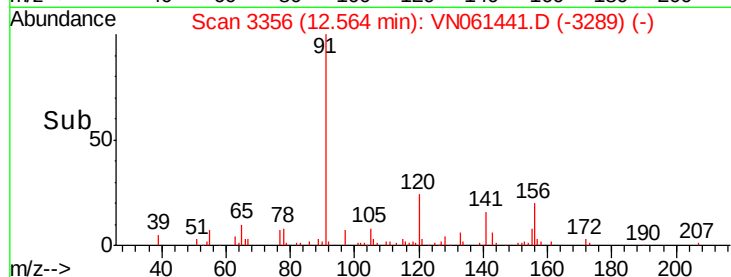
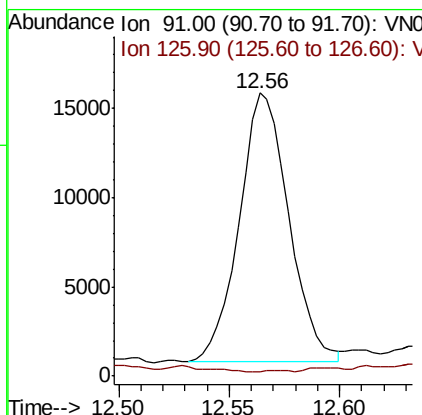
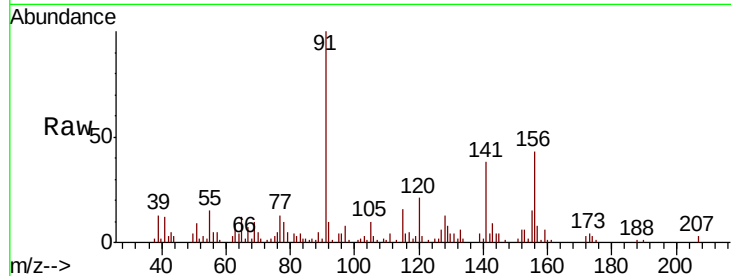




#79
 2-Chlorotoluene
 Concen: 1.736 ug/l
 RT: 12.56 min Scan# 3356
 Delta R.T. -0.08 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

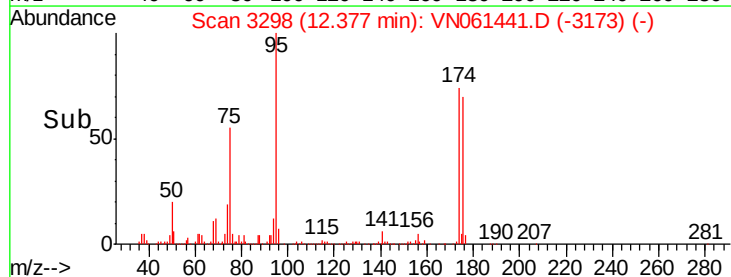
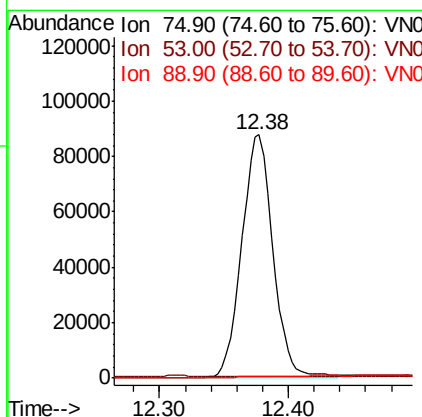
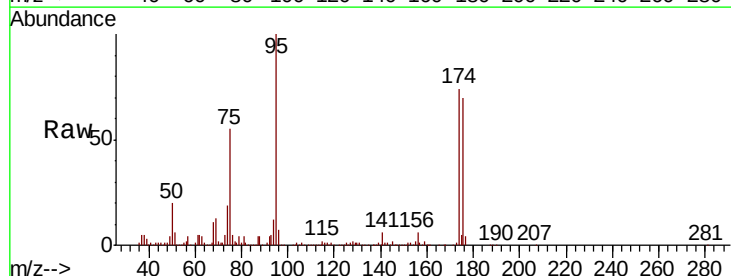
Instrument :
 MSVOA_N
 ClientSampled :

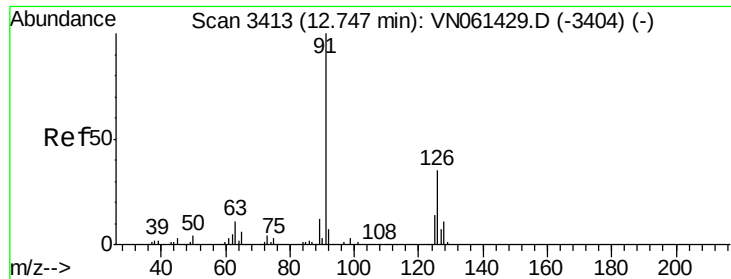
Tot Ion: 91 Resp: 23440
 Ion Ratio Lower Upper
 91 100
 126 0.0 16.3 48.9#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.643 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. 0.10 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Tgt Ion: 75 Resp: 148725
 Ion Ratio Lower Upper
 75 100
 53 0.1 75.2 112.8#
 89 0.2 38.2 57.4#





#82

4-Chlorotoluene

Concen: 1.677 ug/l

RT: 12.56 min Scan# 3356

Delta R.T. -0.18 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

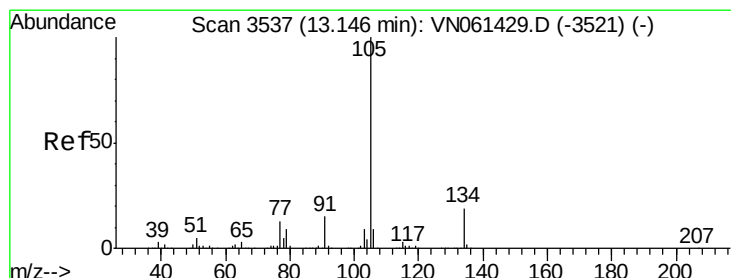
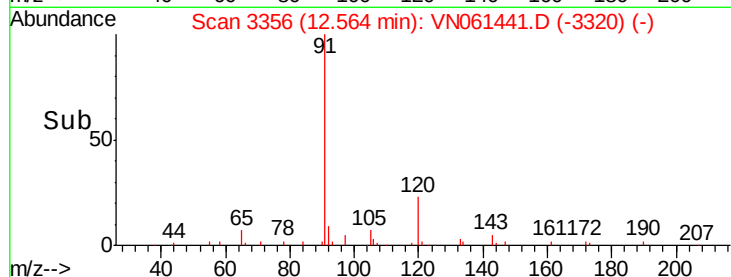
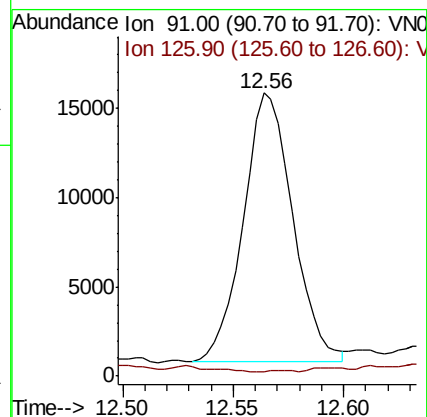
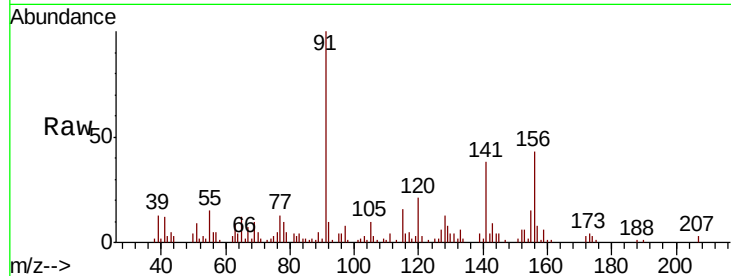
ClientSampleId :

Tot Ion: 91 Resp: 23440

Ion Ratio Lower Upper

91 100

126 0.0 16.1 48.2#



#85

sec-Butylbenzene

Concen: 1.366 ug/l

RT: 13.15 min Scan# 3537

Delta R.T. -0.00 min

Lab File: VN061441.D

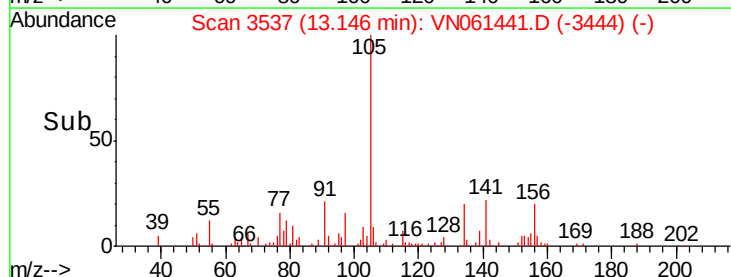
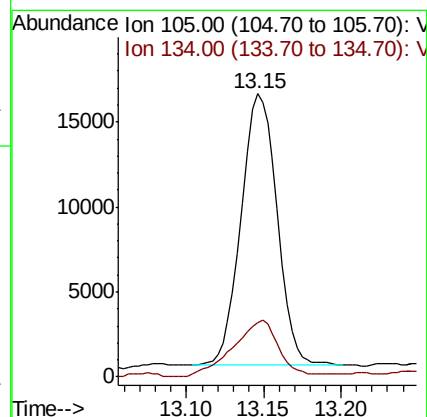
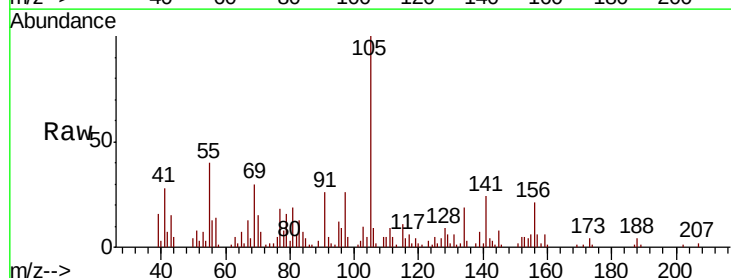
Acq: 18 May 2020 17:51

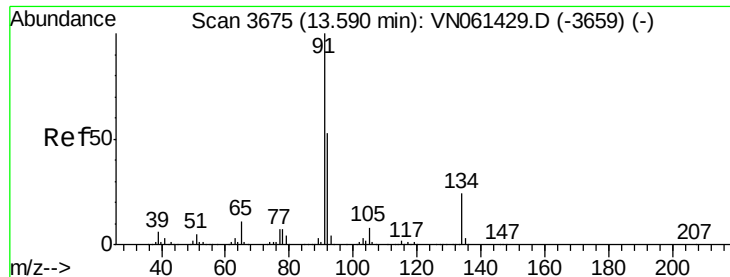
Tgt Ion: 105 Resp: 25962

Ion Ratio Lower Upper

105 100

134 26.5 9.8 29.5





#89

n-Butylbenzene

Concen: 1.689 ug/l

RT: 13.59 min Scan# 3675

Delta R.T. -0.00 min

Lab File: VN061441.D

Acq: 18 May 2020 17:51

Instrument :

MSVOA_N

ClientSampleId :

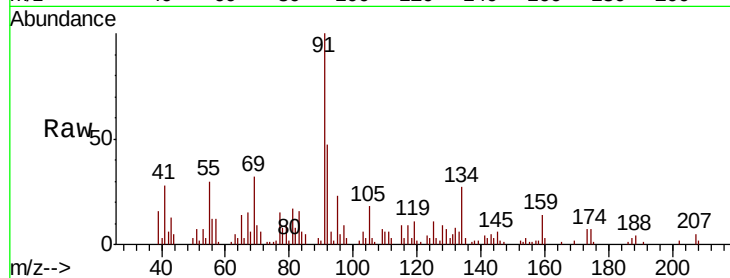
Tot Ion: 91 Resp: 25906

Ion Ratio Lower Upper

91 100

92 45.1 26.8 80.3

134 47.2 12.4 37.4#

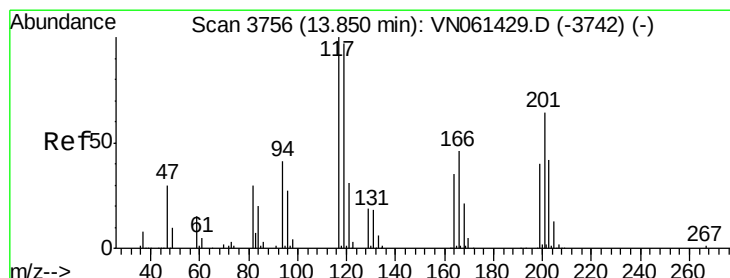
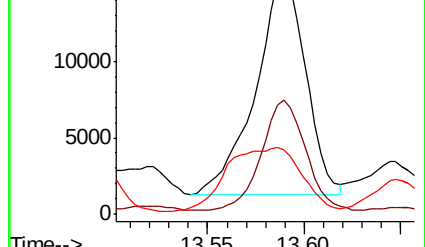
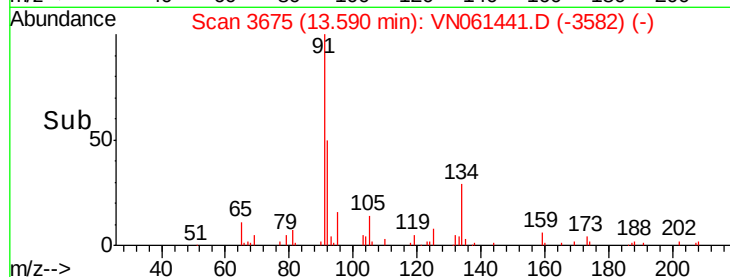


Abundance Ion 91.00 (90.70 to 91.70): VN061429.D (-3659) (-)

Ion 92.00 (91.70 to 92.70): VN061429.D (-3659) (-)

Ion 134.00 (133.70 to 134.70): VN061429.D (-3659) (-)

Time-->



#90

Hexachloroethane

Concen: 3.747 ug/l

RT: 13.86 min Scan# 3760

Delta R.T. 0.01 min

Lab File: VN061441.D

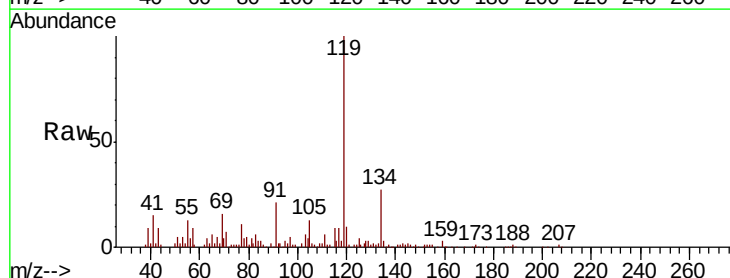
Acq: 18 May 2020 17:51

Tgt Ion: 117 Resp: 8571

Ion Ratio Lower Upper

117 100

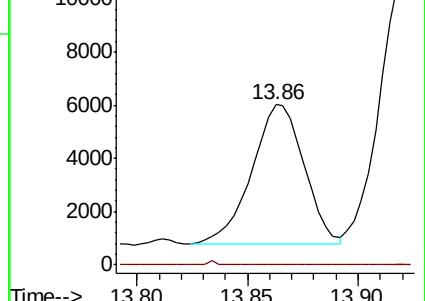
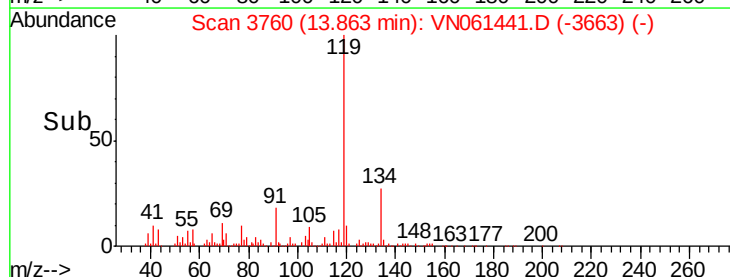
201 0.0 32.9 98.7#

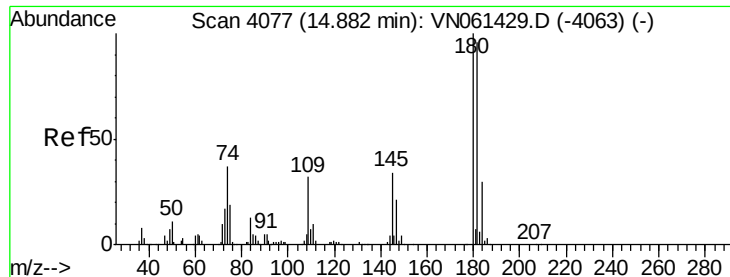


Abundance Ion 116.80 (116.50 to 117.50): VN061429.D (-3742) (-)

Ion 200.70 (200.40 to 201.40): VN061429.D (-3742) (-)

Time-->

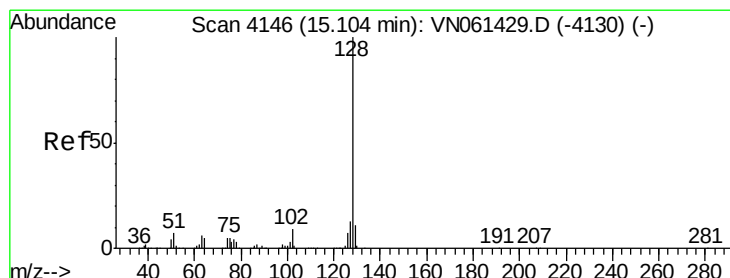
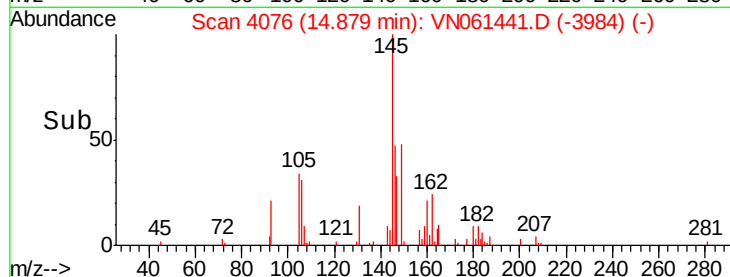
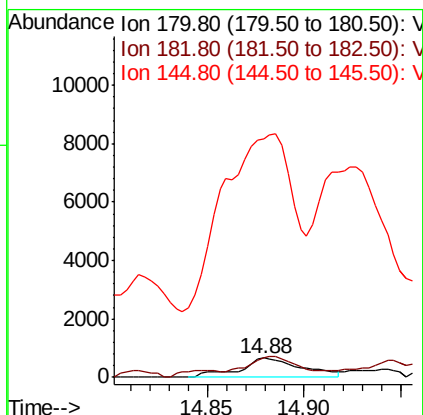
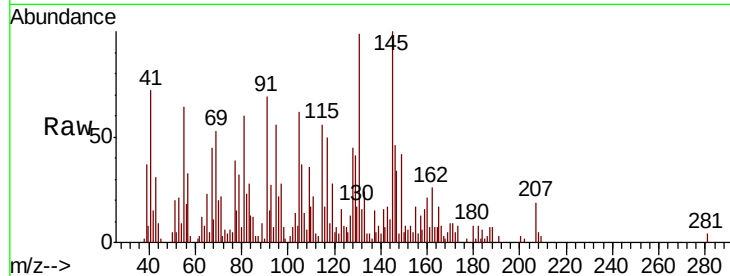




#93
 1,2,4-Trichlorobenzene
 Concen: 0.356 ug/l
 RT: 14.88 min Scan# 4076
 Delta R.T. -0.00 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:180 Resp: 1476
 Ion Ratio Lower Upper
 180 100
 182 58.3 47.0 141.0
 145 1070.1 16.7 50.0#



#95
 Naphthalene
 Concen: 4.418 ug/l
 RT: 15.10 min Scan# 4146
 Delta R.T. -0.00 min
 Lab File: VN061441.D
 Acq: 18 May 2020 17:51

Tgt Ion:128 Resp: 58155
 Ion Ratio Lower Upper
 128 100
 127 17.3 10.1 15.1#
 129 16.0 8.6 13.0#

