

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN060220\
 Data File : VN061614.D
 Acq On : 2 Jun 2020 12:38
 Operator : JC/MD
 Sample : L2795-03
 Misc : 5.00uL/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 03 00:44:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	315263	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	528520	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	513140	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	278231	50.00	ug/l	0.00

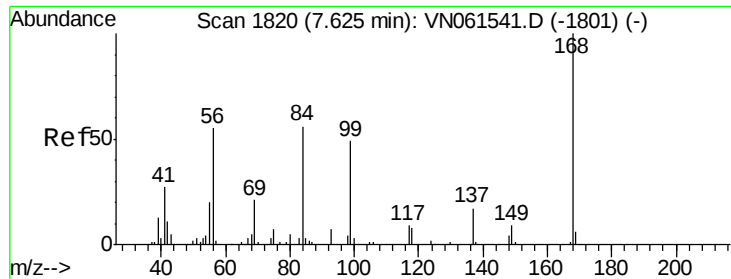
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.98	65	172794	46.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.00%	
35) Dibromofluoromethane	7.54	113	128921	48.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.18%	
50) Toluene-d8	10.06	98	623091	50.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.30%	
62) 4-Bromofluorobenzene	12.37	95	252642	55.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.48%	

Target Compounds

						Qvalue
3) Chloromethane	2.03	50	1956	0.509	ug/l #	86
10) Methyl Iodide	3.89	142	3339	0.798	ug/l #	94
11) Tert butyl alcohol	4.69	59	1233	2.468	ug/l #	72
16) Acetone	3.79	43	5071	Below Cal		92
18) Methyl Acetate	4.28	43	3682	1.083	ug/l #	71
20) Methylene Chloride	4.48	84	389	Below Cal	#	49
25) 2-Butanone	6.80	43	992	0.557	ug/l #	42
29) Tetrahydrofuran	7.17	42	1221	1.040	ug/l #	75
31) Cyclohexane	7.62	56	5698	1.076	ug/l #	5
36) 1,1-Dichloropropene	7.62	75	21644	4.626	ug/l #	47
38) Carbon Tetrachloride	7.62	117	30803	6.825	ug/l #	16
52) Toluene	10.12	92	9113	0.967	ug/l	100
67) Ethyl Benzene	11.49	91	5301	0.288	ug/l	90
68) m/p-Xylenes	11.59	106	9087	1.243	ug/l	91
69) o-Xylene	11.92	106	3723	0.536	ug/l	74
74) N-amyl acetate	12.05	43	11169	1.746	ug/l #	39
76) 1,2,3-Trichloropropane	12.37	75	121881	24.090	ug/l #	100
77) Bromobenzene	12.47	156	22752	4.389	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.63	105	8402	0.495	ug/l	70
81) trans-1,4-Dichloro-2-buten	12.37	75	121881	61.606	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.01	105	9734	0.577	ug/l	86
86) p-Isopropyltoluene	13.26	119	12543	0.705	ug/l	92
89) n-Butylbenzene	13.59	91	4695	0.315	ug/l #	62
93) 1,2,4-Trichlorobenzene	14.89	180	1241	0.242	ug/l #	86
95) Naphthalene	15.10	128	11104	0.711	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.28	180	1652	0.328	ug/l	80

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1818

Delta R.T. -0.01 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

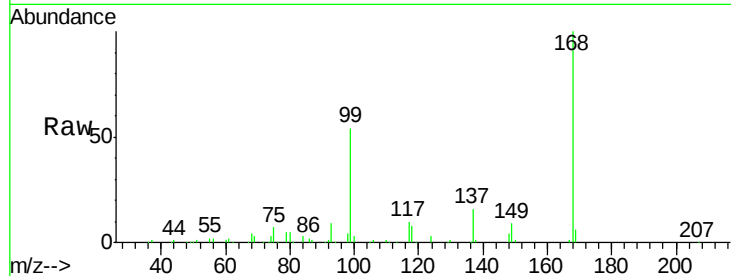
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 315263

Ion Ratio Lower Upper

168 100

99 53.8 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.62

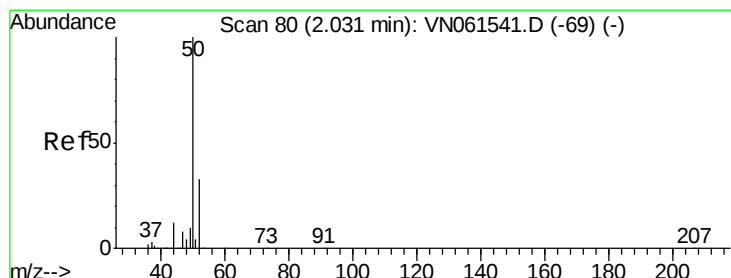
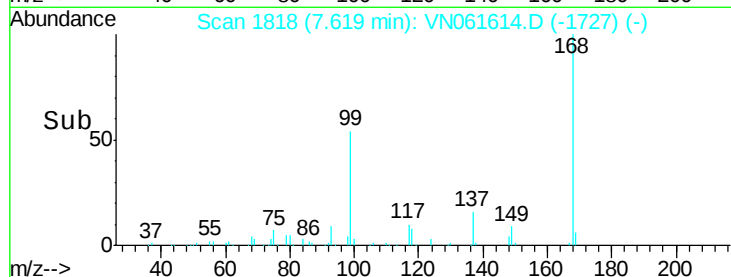
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.509 ug/l

RT: 2.03 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN061614.D

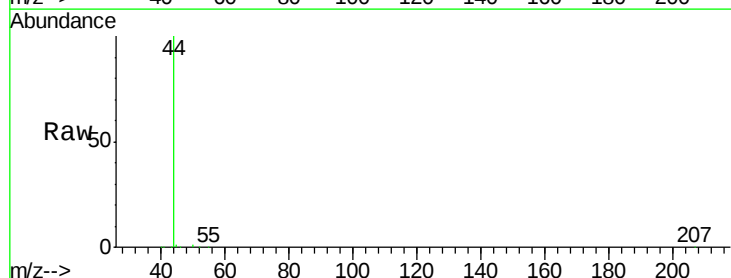
Acq: 2 Jun 2020 12:38

Tgt Ion: 50 Resp: 1956

Ion Ratio Lower Upper

50 100

52 25.3 26.7 40.1#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.03

1200

1000

800

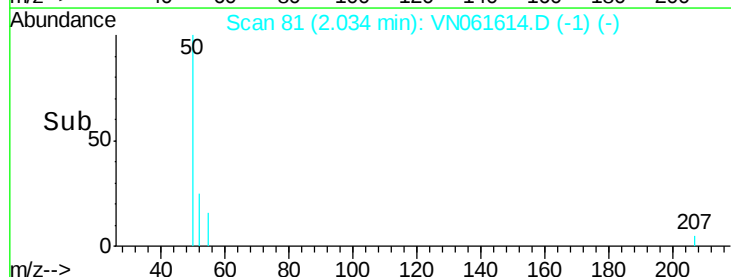
600

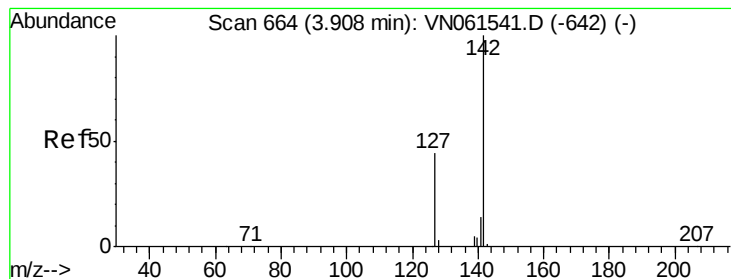
400

200

0

Time-->





#10

Methvl Iodide

Concen: 0.798 ug/l

RT: 3.89 min Scan# 657

Delta R.T. -0.02 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

ClientSampleId :

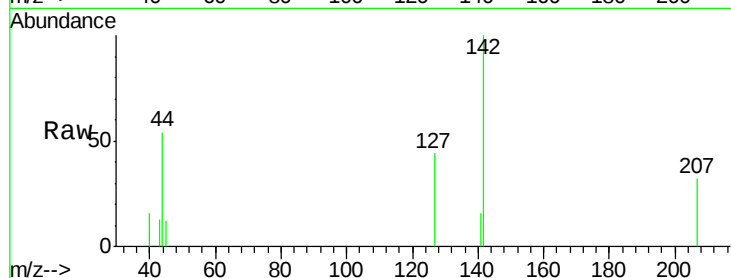
Tot Ion:142 Resp: 3339

Ion Ratio Lower Upper

142 100

127 42.2 35.5 53.3

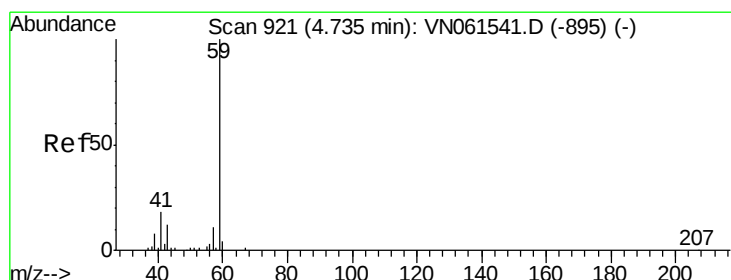
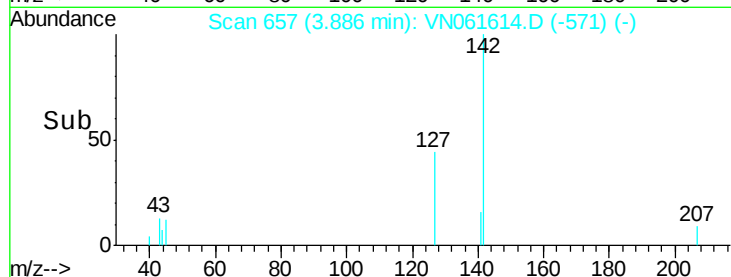
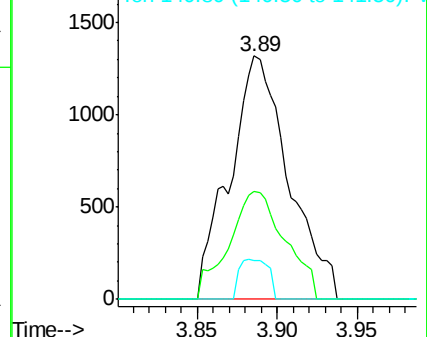
141 7.9 11.5 17.3#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 2.468 ug/l

RT: 4.69 min Scan# 907

Delta R.T. -0.05 min

Lab File: VN061614.D

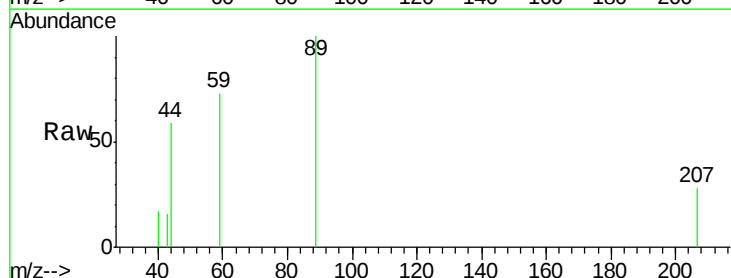
Acq: 2 Jun 2020 12:38

Tgt Ion: 59 Resp: 1233

Ion Ratio Lower Upper

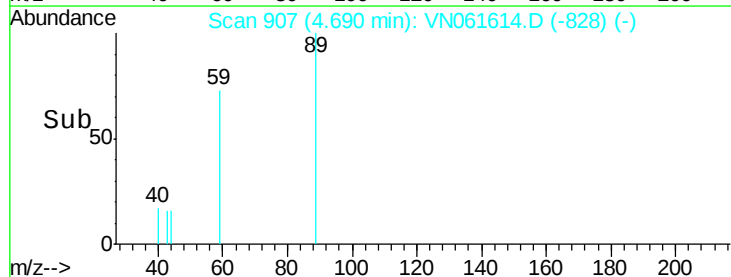
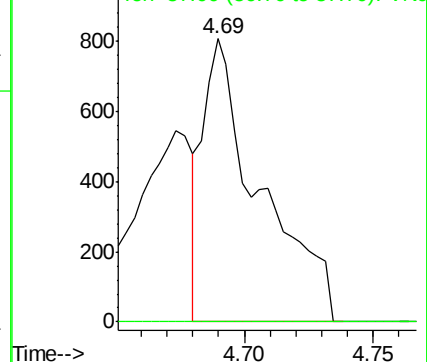
59 100

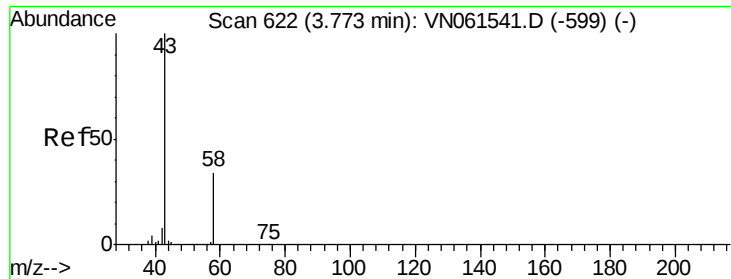
57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): V

Ion 57.00 (56.70 to 57.70): V





#16

Acetone

Concen: Below Cal

RT: 3.79 min Scan# 627

Delta R.T. 0.02 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

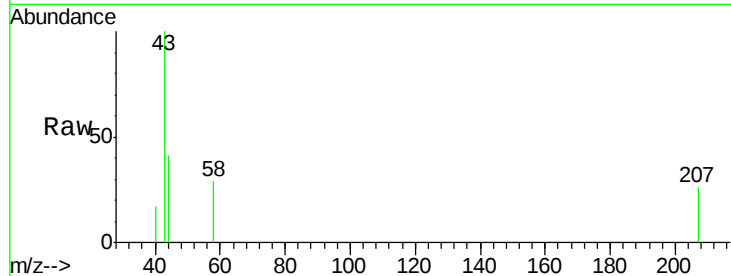
ClientSampleId :

Tot Ion: 43 Resp: 5071

Ion Ratio Lower Upper

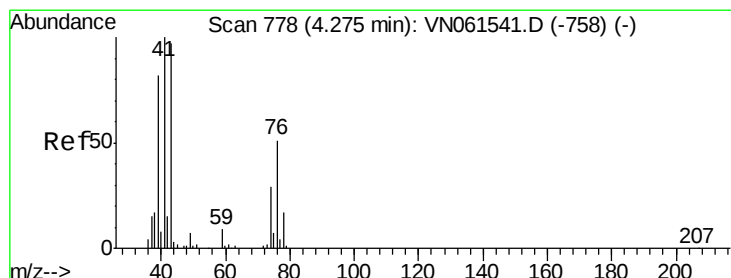
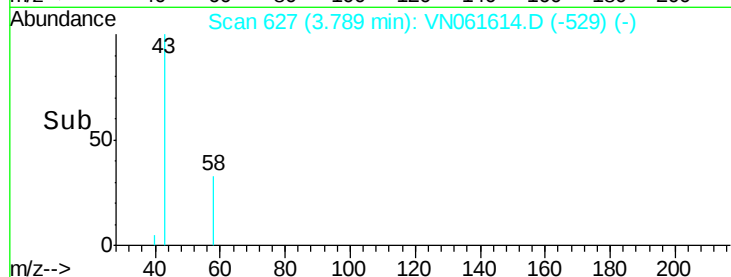
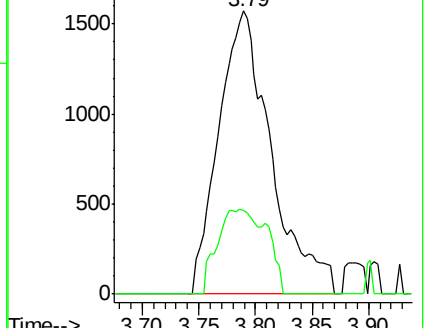
43 100

58 29.4 27.2 40.8



Abundance Ion 43.00 (42.70 to 43.70): VN061614.D (-599) (-)

Ion 58.00 (57.70 to 58.70): VN061614.D (-599) (-)



#18

Methyl Acetate

Concen: 1.083 ug/l

RT: 4.28 min Scan# 779

Delta R.T. 0.00 min

Lab File: VN061614.D

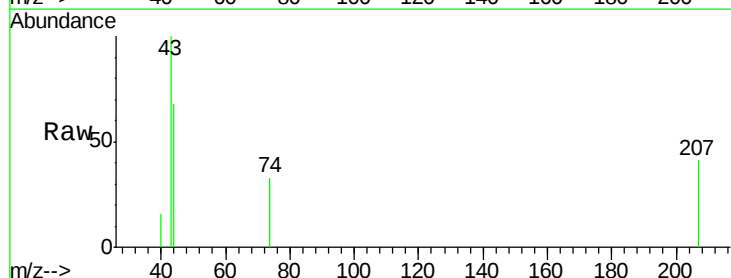
Acq: 2 Jun 2020 12:38

Tgt Ion: 43 Resp: 3682

Ion Ratio Lower Upper

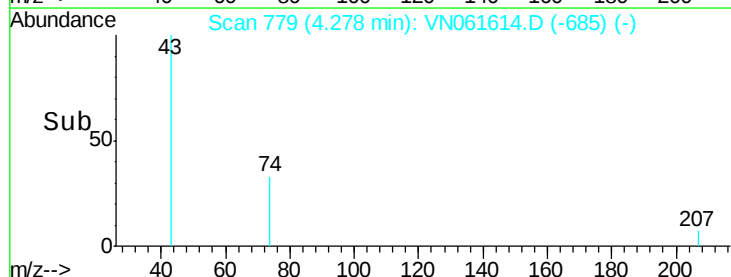
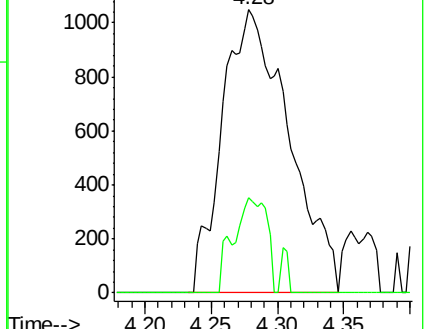
43 100

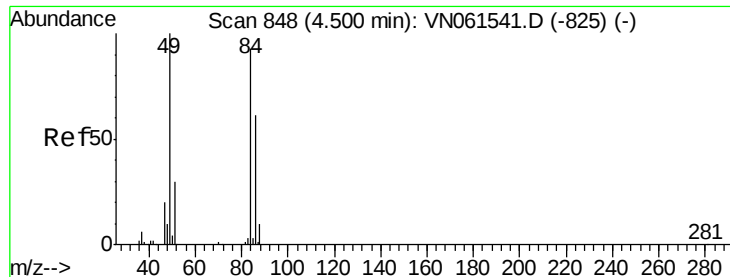
74 13.7 23.2 34.8#



Abundance Ion 43.00 (42.70 to 43.70): VN061614.D (-685) (-)

Ion 74.00 (73.70 to 74.70): VN061614.D (-685) (-)

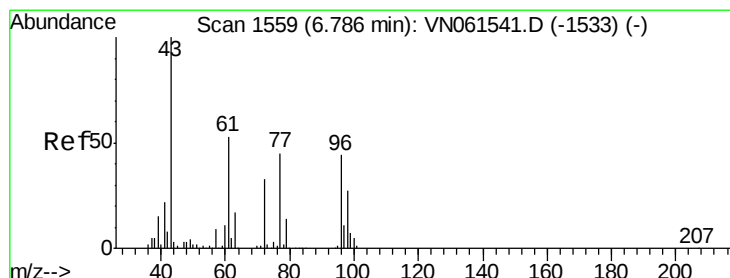
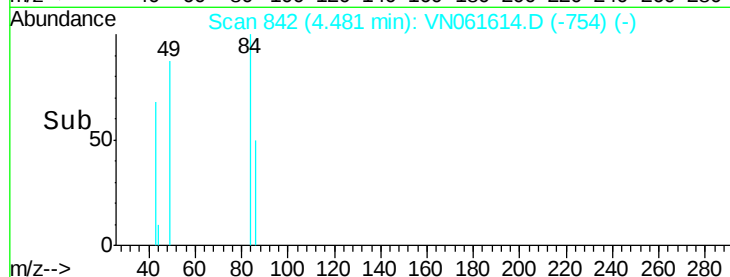
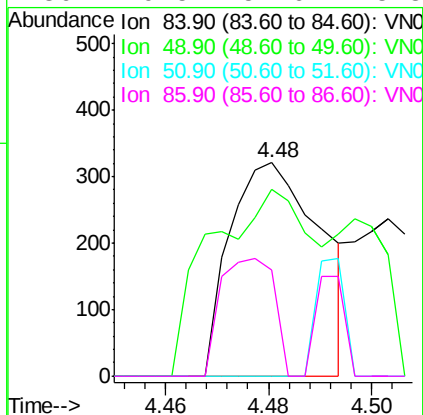
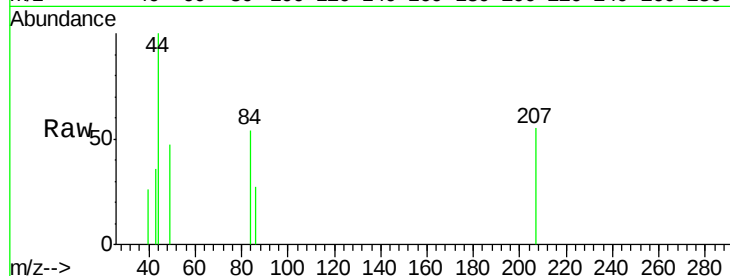




#20
Methvlene Chloride
Concen: Below Cal
RT: 4.48 min Scan# 842
Delta R.T. -0.02 min
Lab File: VN061614.D
Acq: 2 Jun 2020 12:38

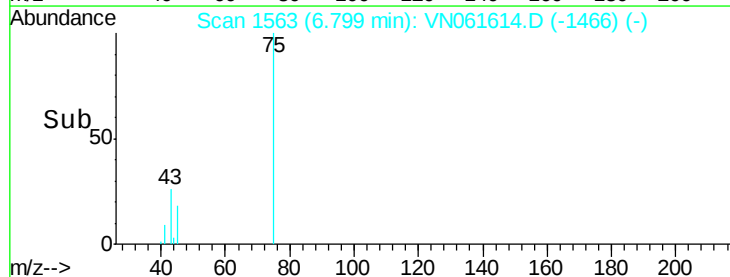
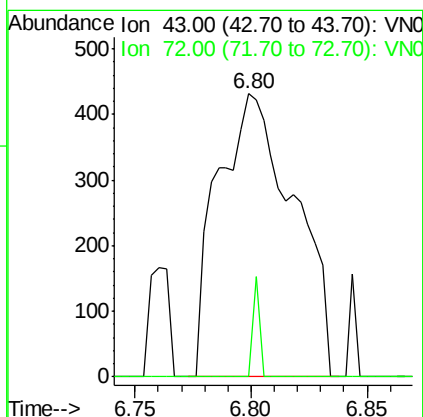
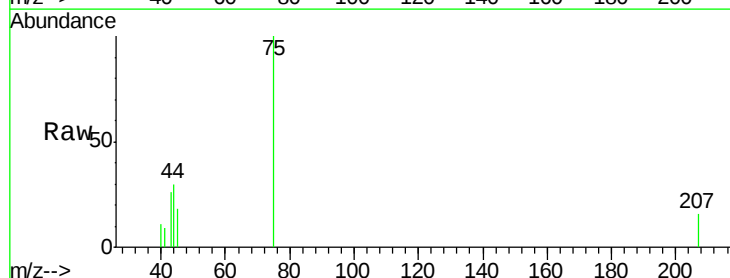
Instrument :
MSVOA_N
ClientSampleId :

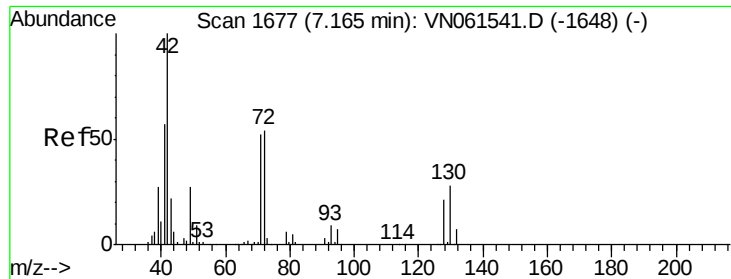
Tot Ion: 84 Resp: 389
Ion Ratio Lower Upper
84 100
49 37.4 85.8 128.8#
51 0.0 26.2 39.2#
86 49.5 52.6 78.8#



#25
2-Butanone
Concen: 0.557 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.01 min
Lab File: VN061614.D
Acq: 2 Jun 2020 12:38

Tgt Ion: 43 Resp: 992
Ion Ratio Lower Upper
43 100
72 0.0 26.0 39.0#

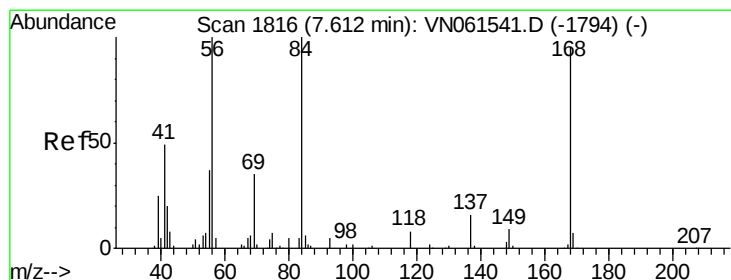
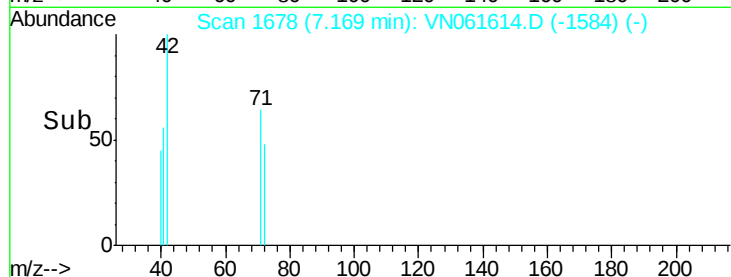
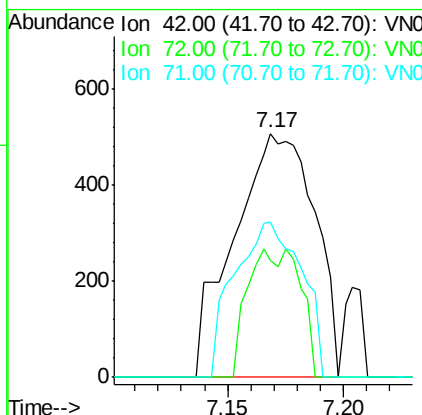
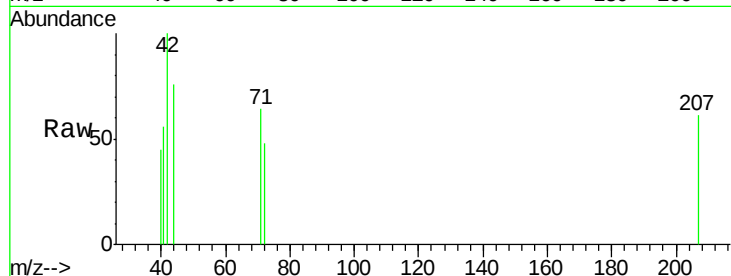




#29
Tetrahydrofuran
Concen: 1.040 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN061614.D
Acq: 2 Jun 2020 12:38

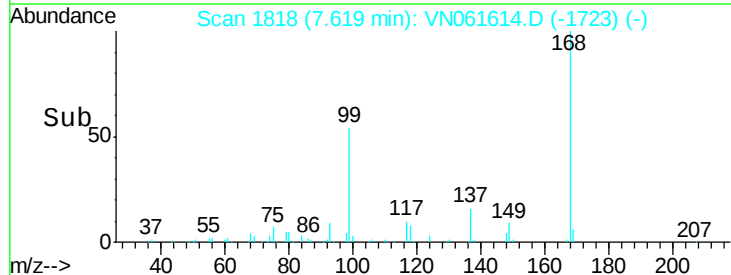
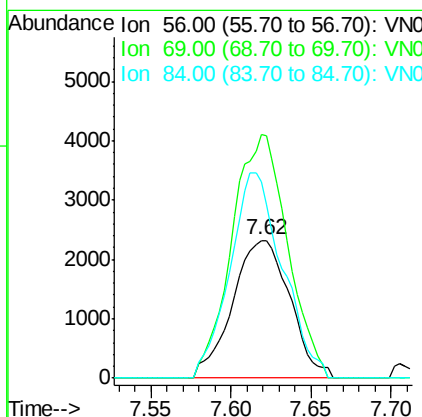
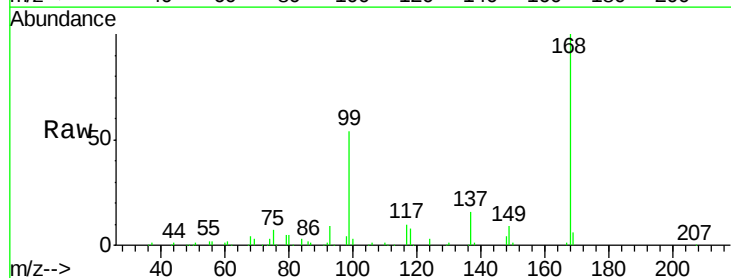
Instrument :
MSVOA_N
ClientSampled :

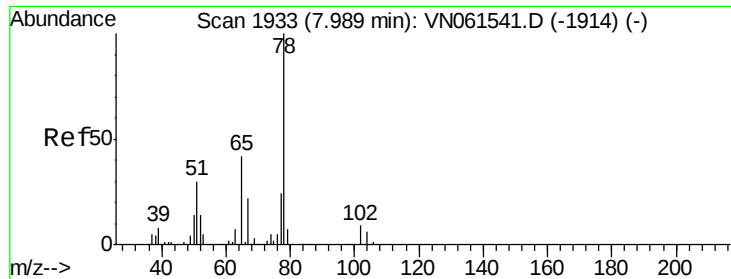
Tot Ion: 42 Resp: 1221
Ion Ratio Lower Upper
42 100
72 20.9 43.6 65.4#
71 53.5 41.2 61.8



#31
Cyclohexane
Concen: 1.076 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VN061614.D
Acq: 2 Jun 2020 12:38

Tgt Ion: 56 Resp: 5698
Ion Ratio Lower Upper
56 100
69 176.6 27.8 41.8#
84 142.6 79.9 119.9#





#33

1,2-Dichloroethane-d4

Concen: 46.003 ug/l

RT: 7.98 min Scan# 1931

Delta R.T. -0.01 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

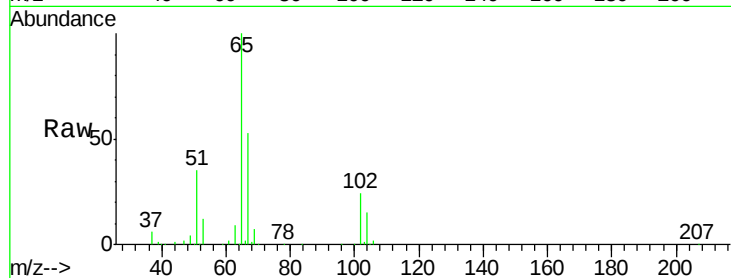
ClientSampleId :

Tot Ion: 65 Resp: 172794

Ion Ratio Lower Upper

65 100

67 51.9 0.0 104.8



Abundance Ion 64.90 (64.60 to 65.60): VN061614.D (-1840) (-)

Ion 66.90 (66.60 to 67.60): VN061614.D (-1840) (-)

7.98

80000

60000

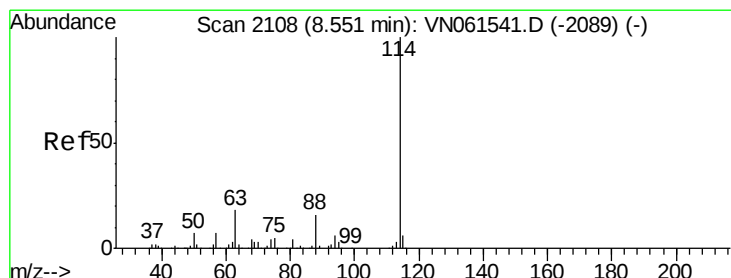
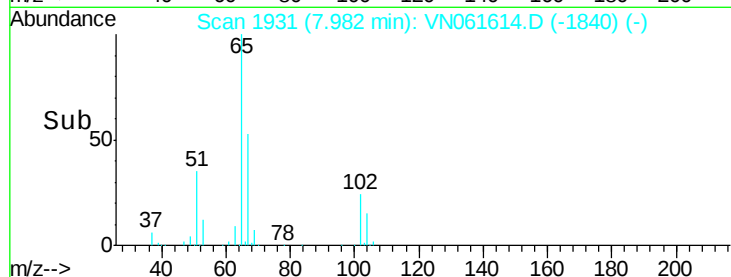
40000

20000

0

7.90 7.95 8.00 8.05

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2107

Delta R.T. -0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

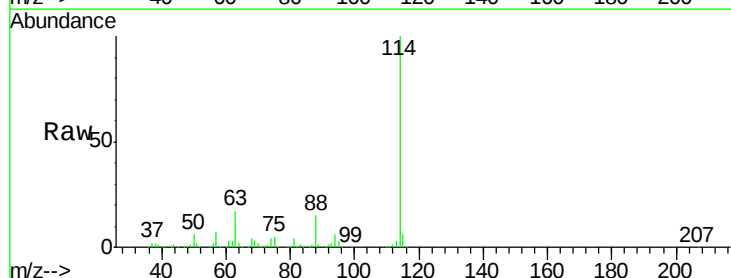
Tgt Ion: 114 Resp: 528520

Ion Ratio Lower Upper

114 100

63 17.4 0.0 35.8

88 15.0 0.0 31.0



Abundance Ion 113.90 (113.60 to 114.60): VN061614.D (-2015) (-)

Ion 63.00 (62.70 to 63.70): VN061614.D (-2015) (-)

Ion 87.90 (87.60 to 88.60): VN061614.D (-2015) (-)

8.55

300000

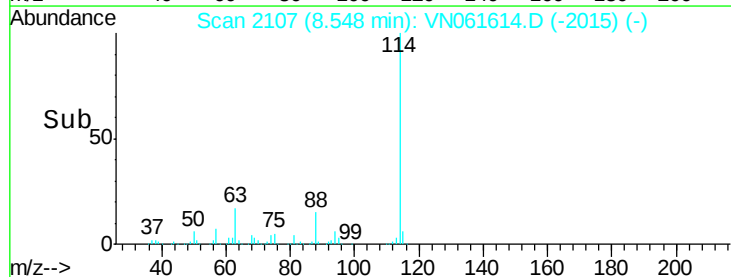
200000

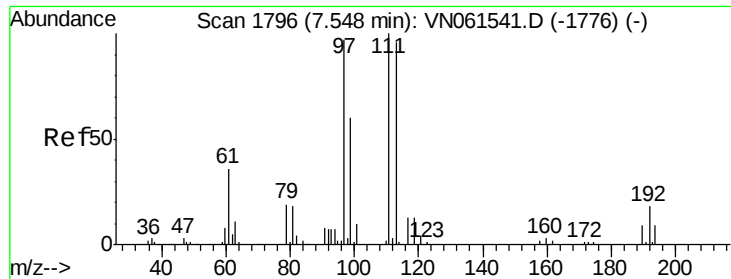
100000

0

8.50 8.55 8.60

Time-->

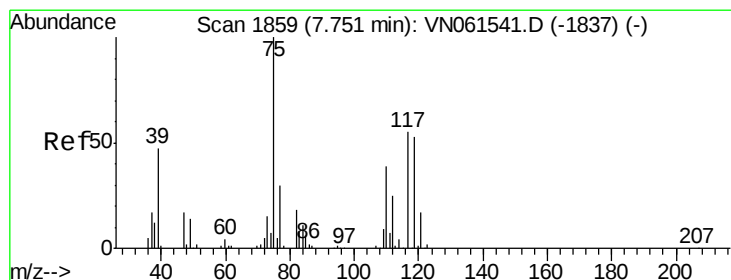
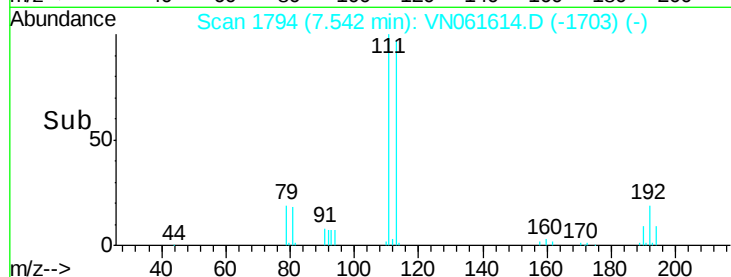
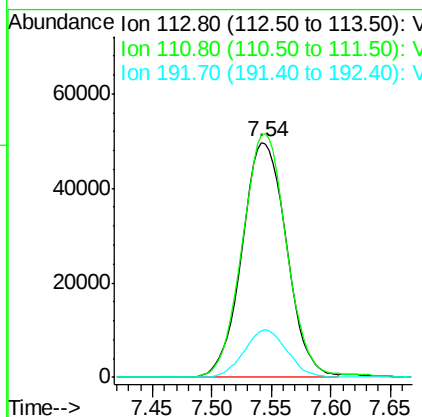
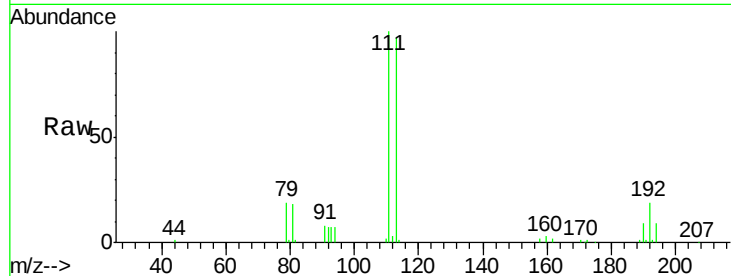




#35
 Dibromofluoromethane
 Concen: 48.085 ug/l
 RT: 7.54 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: VN061614.D
 Acq: 2 Jun 2020 12:38

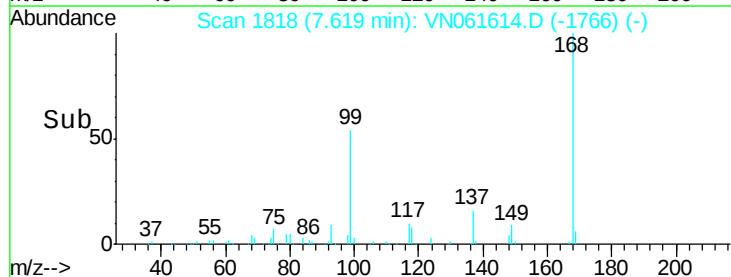
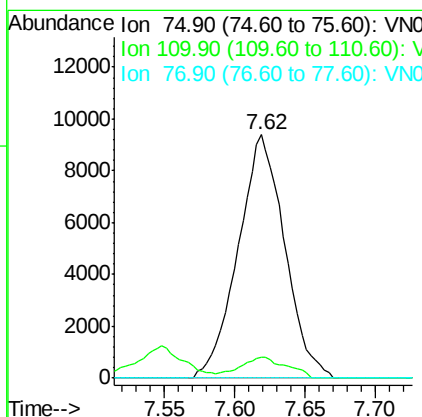
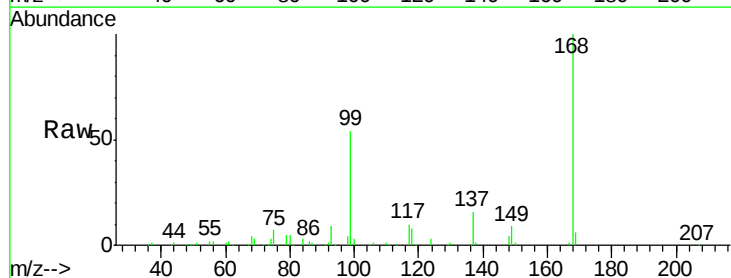
Instrument :
 MSVOA_N
 ClientSampleId :

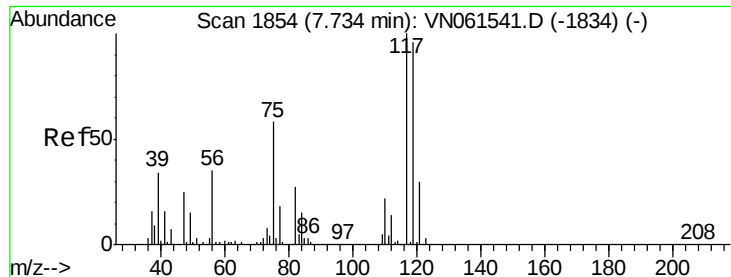
Tot Ion:113 Resp: 128921
 Ion Ratio Lower Upper
 113 100
 111 103.1 83.4 125.0
 192 19.6 15.4 23.2



#36
 1,1-Dichloropropene
 Concen: 4.626 ug/l
 RT: 7.62 min Scan# 1818
 Delta R.T. -0.13 min
 Lab File: VN061614.D
 Acq: 2 Jun 2020 12:38

Tgt Ion: 75 Resp: 21644
 Ion Ratio Lower Upper
 75 100
 110 8.5 19.5 58.5#
 77 0.0 24.7 37.1#





#38

Carbon Tetrachloride

Concen: 6.825 ug/l

RT: 7.62 min Scan# 1819

Delta R.T. -0.11 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

ClientSampleId :

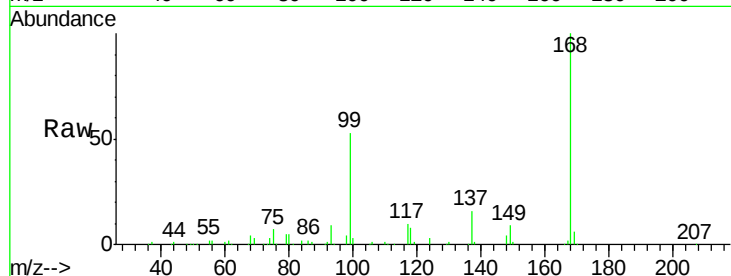
Tot Ion:117 Resp: 30803

Ion Ratio Lower Upper

117 100

119 5.5 76.5 114.7#

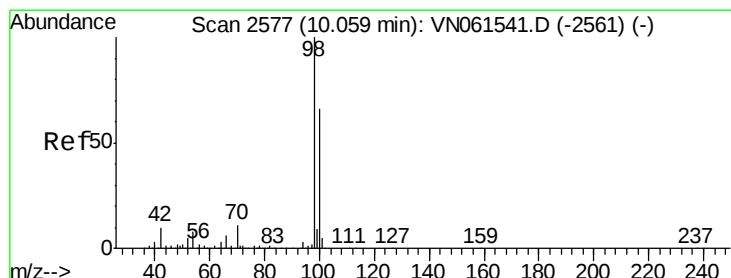
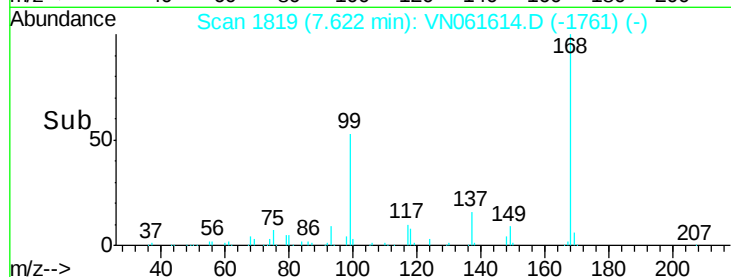
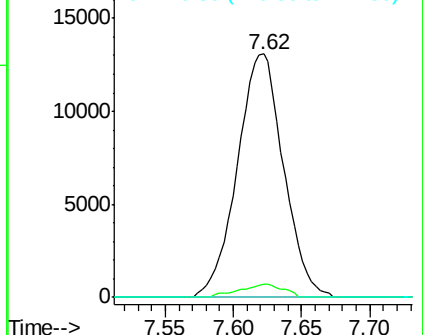
121 0.0 24.1 36.1#



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



#50

Toluene-d8

Concen: 50.150 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN061614.D

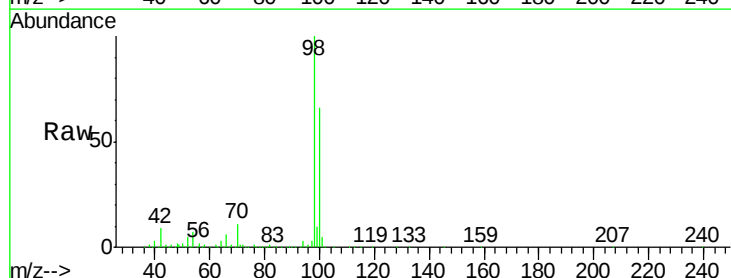
Acq: 2 Jun 2020 12:38

Tgt Ion: 98 Resp: 623091

Ion Ratio Lower Upper

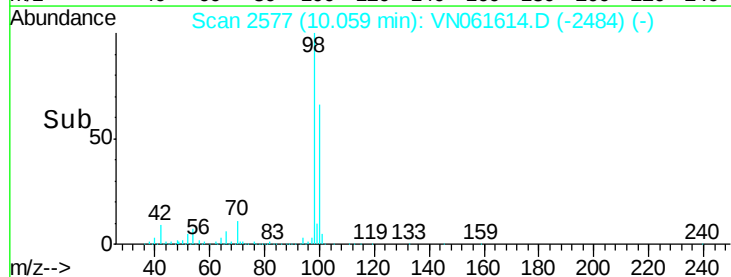
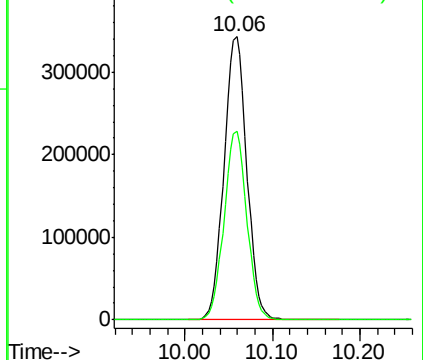
98 100

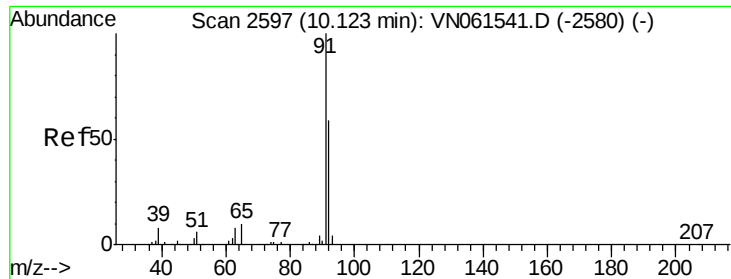
100 66.4 52.8 79.2



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#52

Toluene

Concen: 0.967 ug/l

RT: 10.12 min Scan# 2596

Delta R.T. -0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

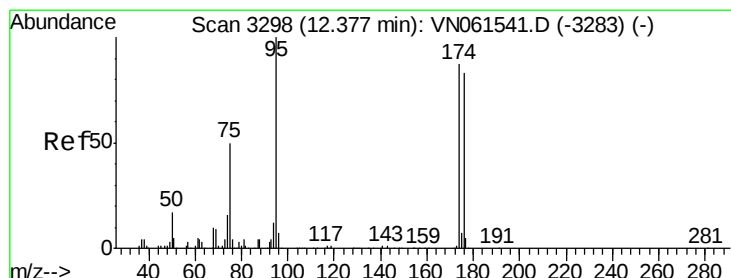
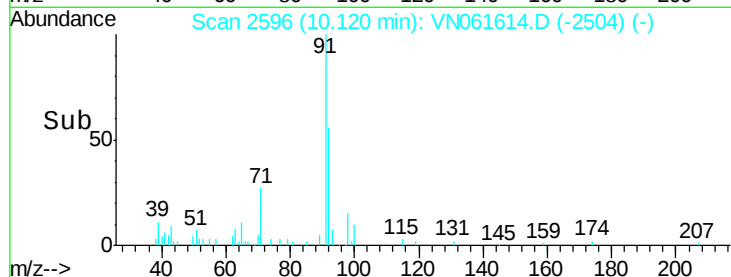
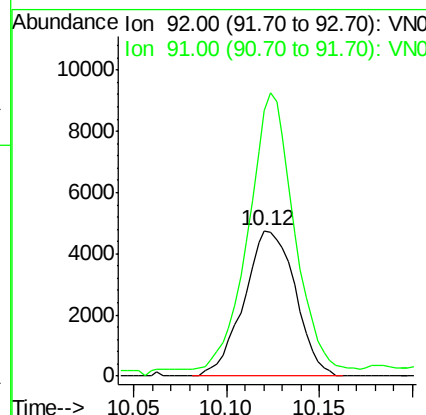
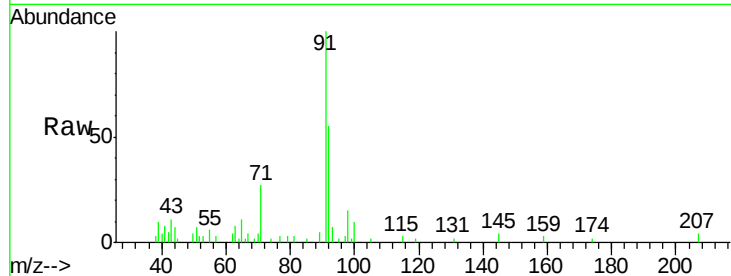
ClientSampled :

Tot Ion: 92 Resp: 9113

Ion Ratio Lower Upper

92 100

91 170.7 136.4 204.6



#62

4-Bromofluorobenzene

Concen: 55.735 ug/l

RT: 12.37 min Scan# 3297

Delta R.T. -0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

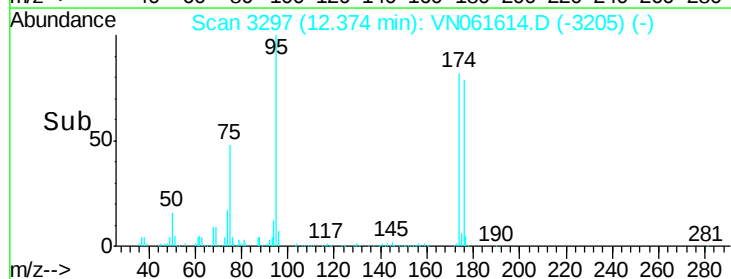
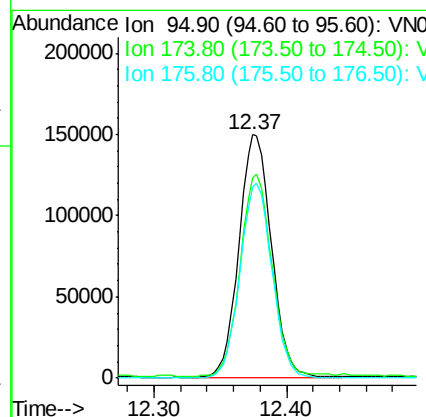
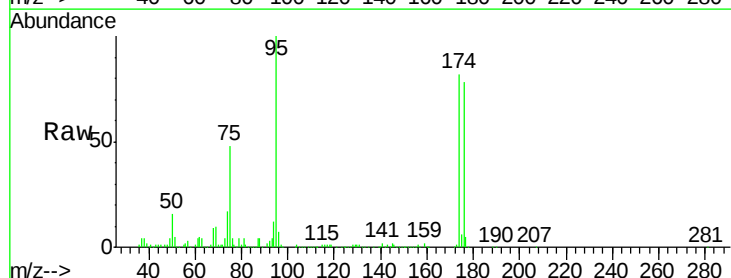
Tgt Ion: 95 Resp: 252642

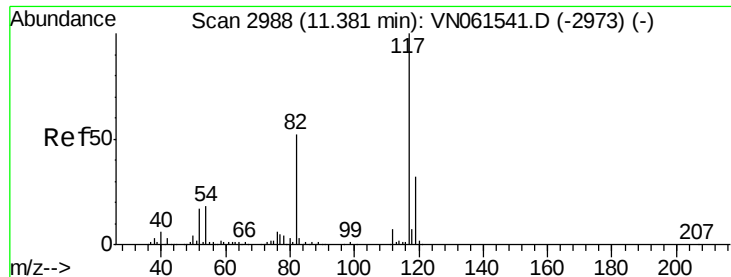
Ion Ratio Lower Upper

95 100

174 82.7 0.0 172.8

176 79.8 0.0 164.8

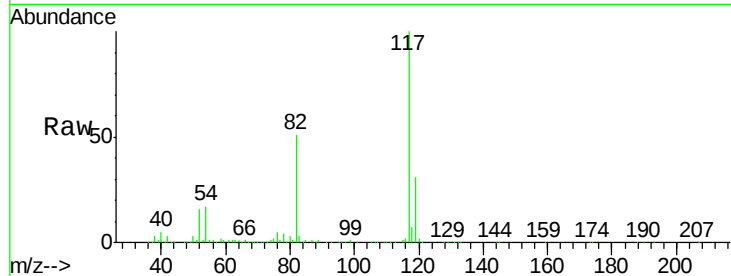




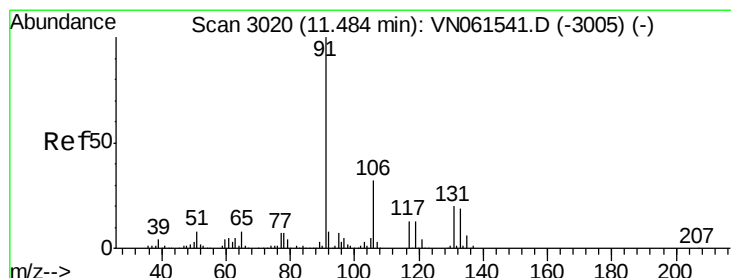
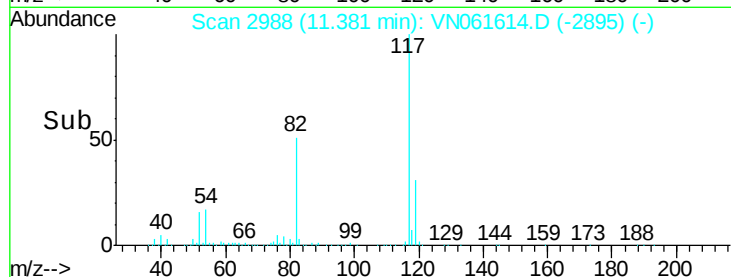
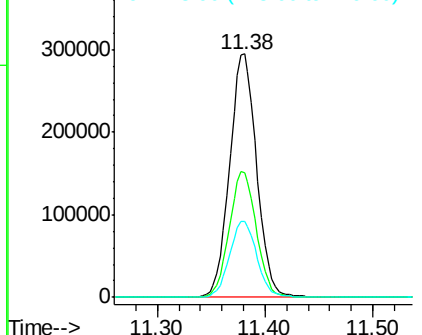
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN061614.D
Acq: 2 Jun 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
117	100		
82	51.3	41.5	62.3
119	31.2	25.6	38.4

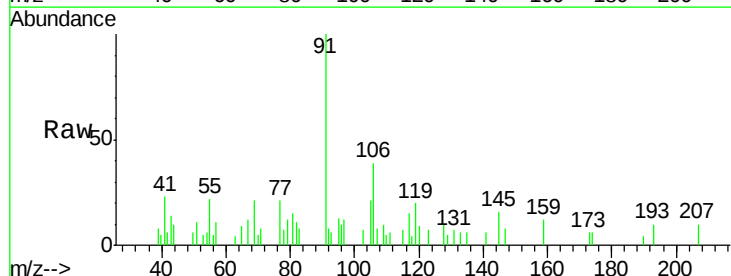


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

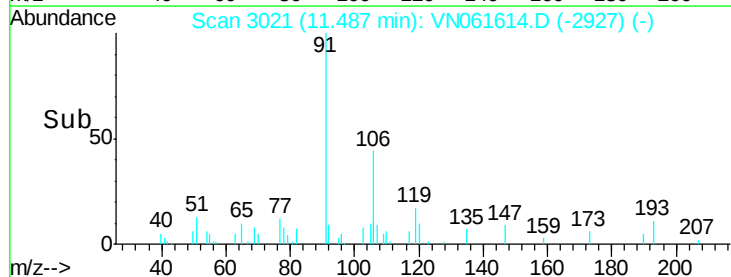
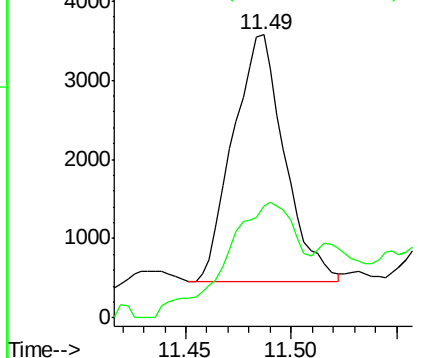


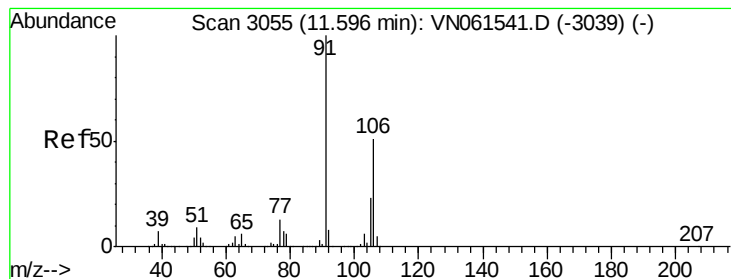
#67
Ethyl Benzene
Concen: 0.288 ug/l
RT: 11.49 min Scan# 3021
Delta R.T. 0.00 min
Lab File: VN061614.D
Acq: 2 Jun 2020 12:38

Tgt Ion	Ratio	Lower	Upper
91	100		
106	37.3	25.6	38.4



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





#68

m/p-Xylenes

Concen: 1.243 ug/l

RT: 11.59 min Scan# 3054

Delta R.T. -0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

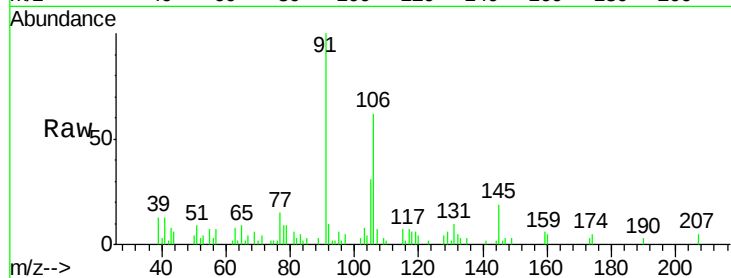
ClientSampleId :

Tot Ion:106 Resp: 9087

Ion Ratio Lower Upper

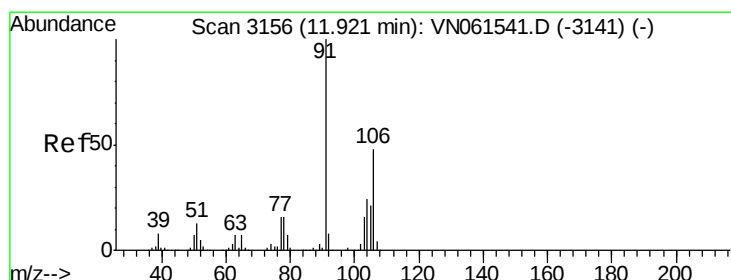
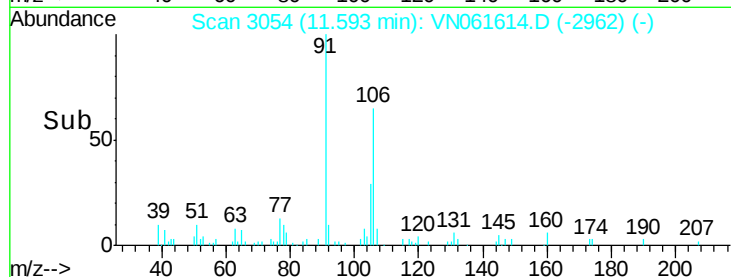
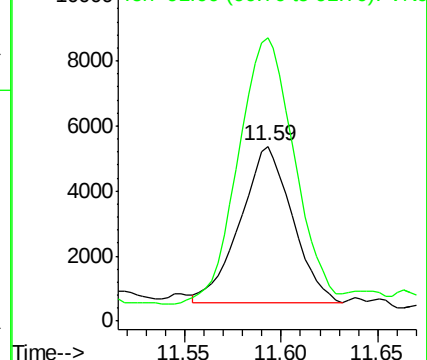
106 100

91 182.3 156.2 234.4



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN0



#69

o-Xylene

Concen: 0.536 ug/l

RT: 11.92 min Scan# 3157

Delta R.T. 0.00 min

Lab File: VN061614.D

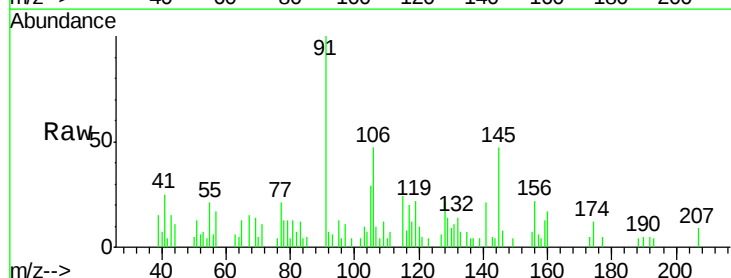
Acq: 2 Jun 2020 12:38

Tgt Ion:106 Resp: 3723

Ion Ratio Lower Upper

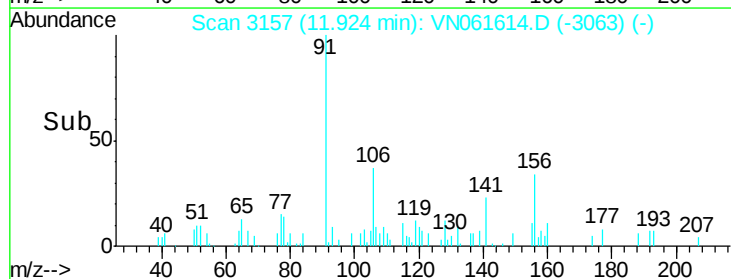
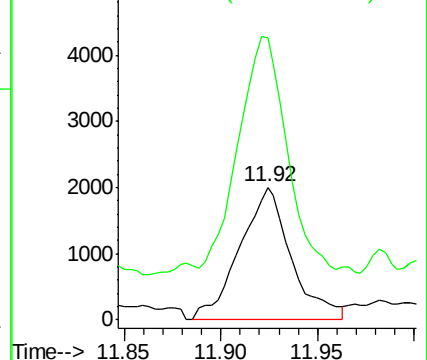
106 100

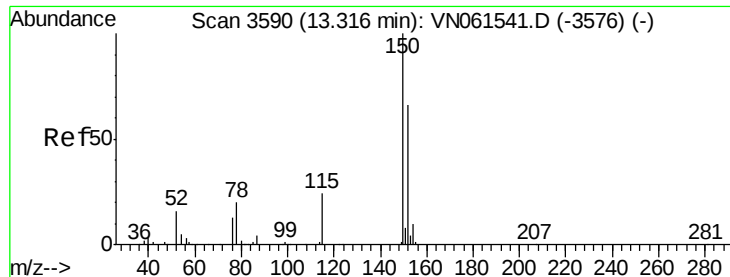
91 166.6 103.3 309.8



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

ClientSampleId :

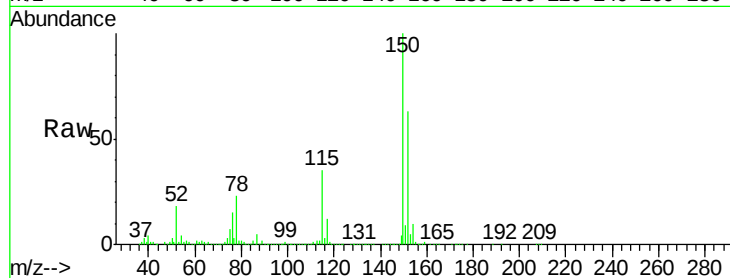
Tot Ion:152 Resp: 278231

Ion Ratio Lower Upper

152 100

115 54.6 28.0 84.0

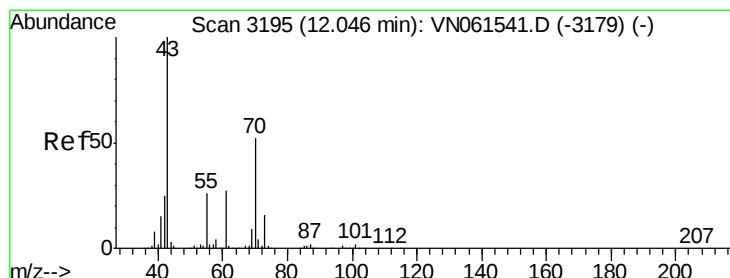
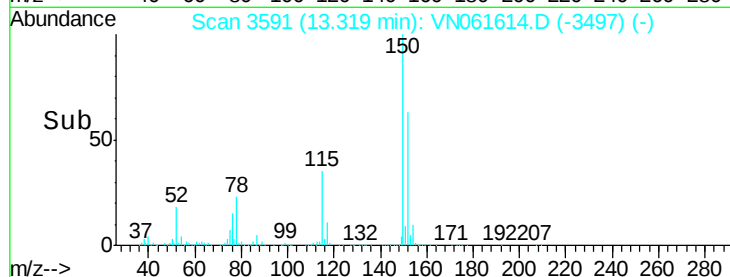
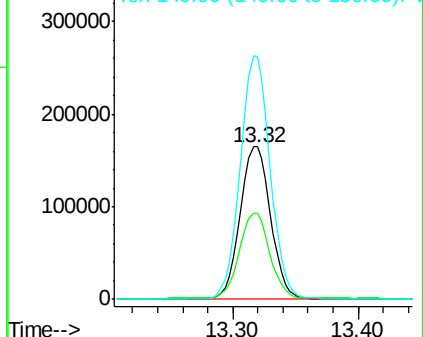
150 156.7 0.0 344.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 1.746 ug/l

RT: 12.05 min Scan# 3195

Delta R.T. 0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Tgt Ion: 43 Resp: 11169

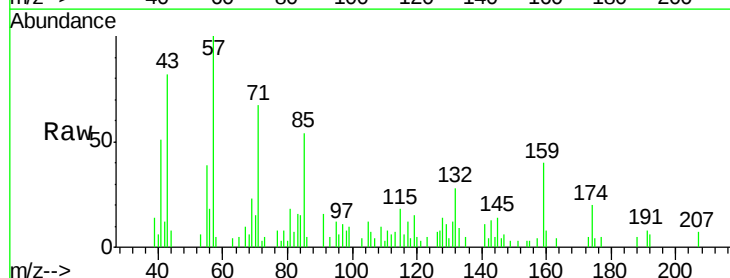
Ion Ratio Lower Upper

43 100

70 1.8 40.5 60.7#

55 0.0 20.6 31.0#

61 0.0 21.8 32.6#

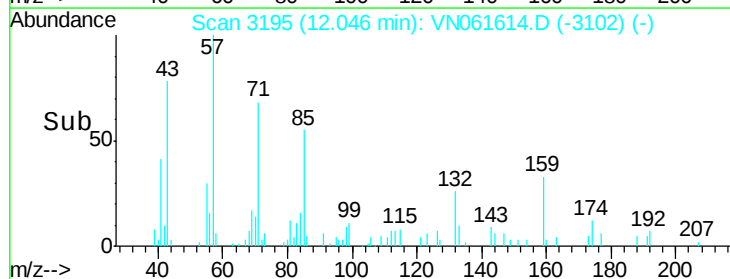
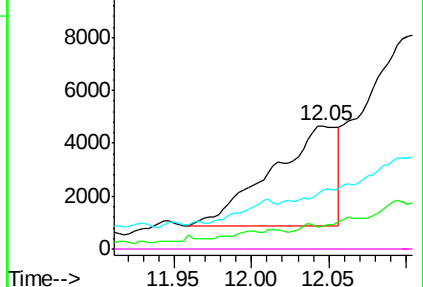


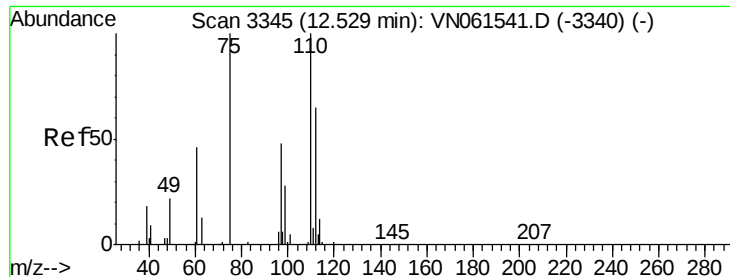
Abundance Ion 43.00 (42.70 to 43.70): V

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: 24.090 ug/l

RT: 12.37 min Scan# 3297

Delta R.T. -0.15 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

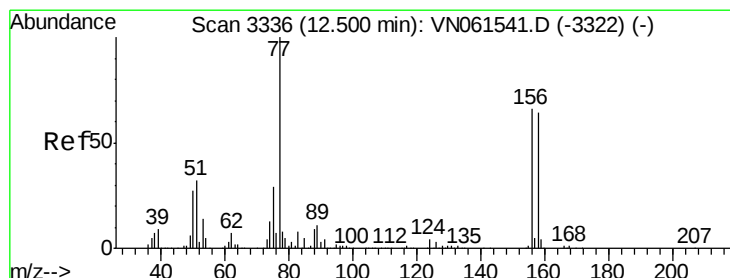
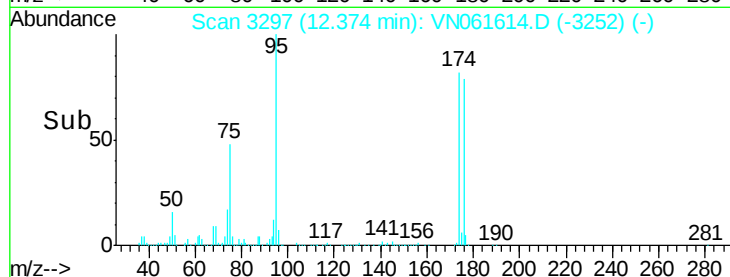
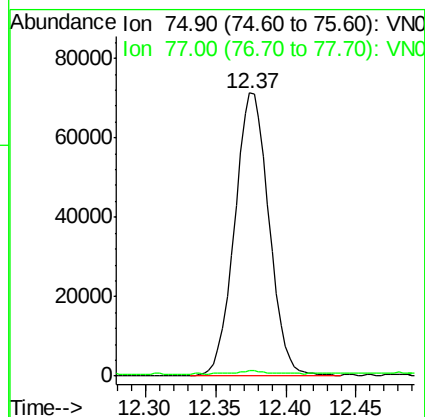
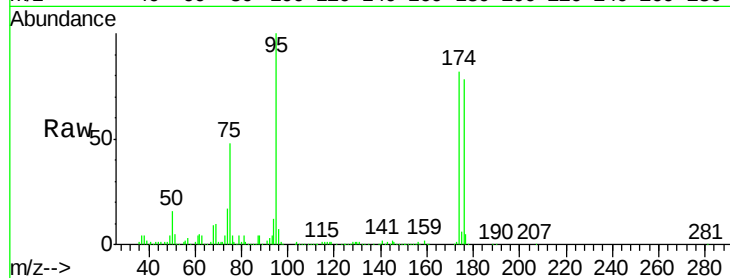
ClientSampled :

Tot Ion: 75 Resp: 121881

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



#77

Bromobenzene

Concen: 4.389 ug/l

RT: 12.47 min Scan# 3328

Delta R.T. -0.03 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

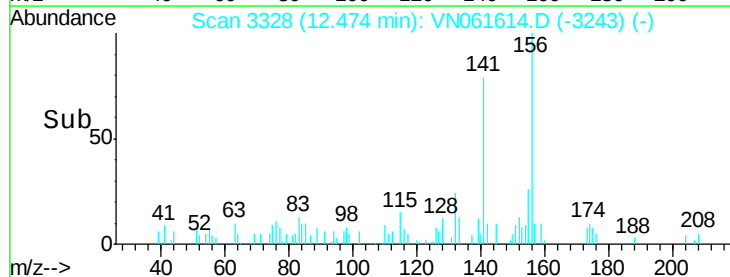
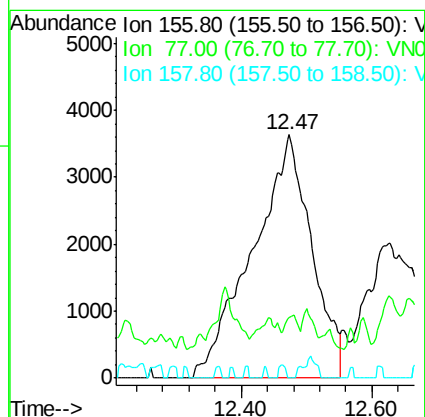
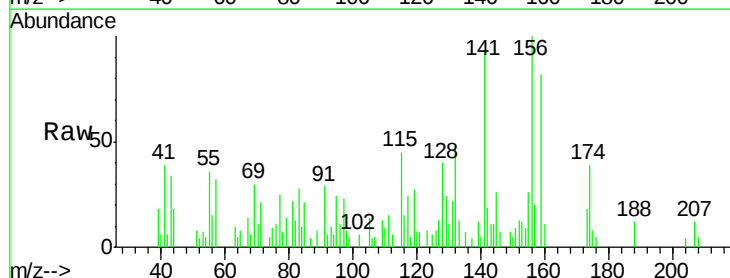
Tgt Ion: 156 Resp: 22752

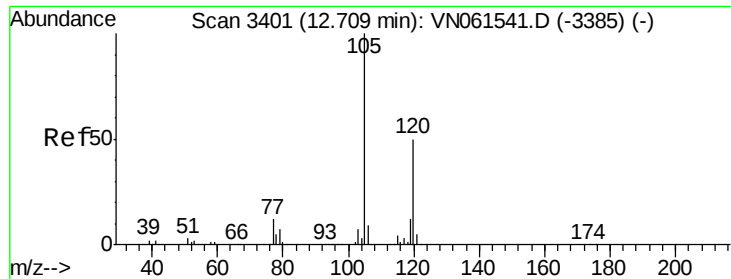
Ion Ratio Lower Upper

156 100

77 1.8 90.9 272.7#

158 0.6 48.4 145.3#

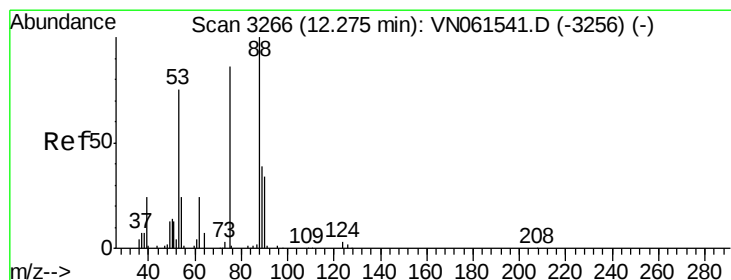
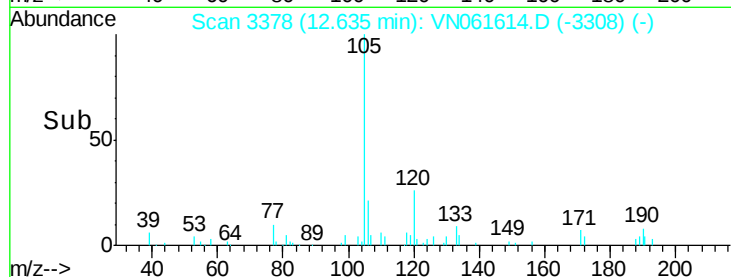
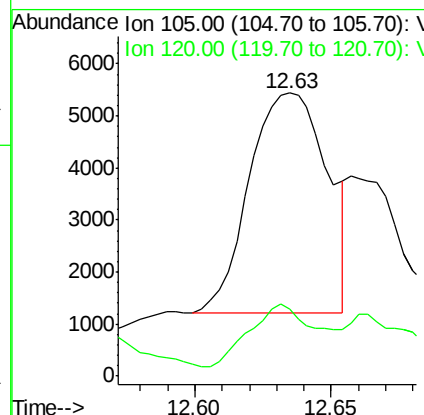
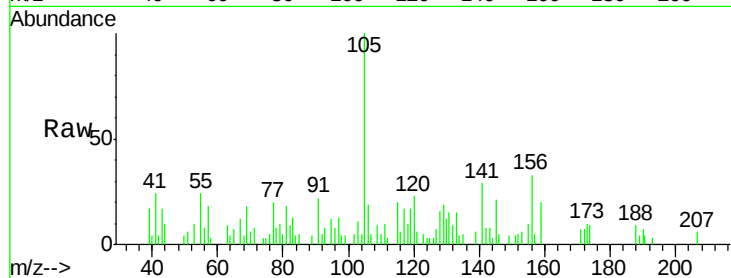




#80
 1,3,5-Trimethylbenzene
 Concen: 0.495 ug/l
 RT: 12.63 min Scan# 3378
 Delta R.T. -0.07 min
 Lab File: VN061614.D
 Acq: 2 Jun 2020 12:38

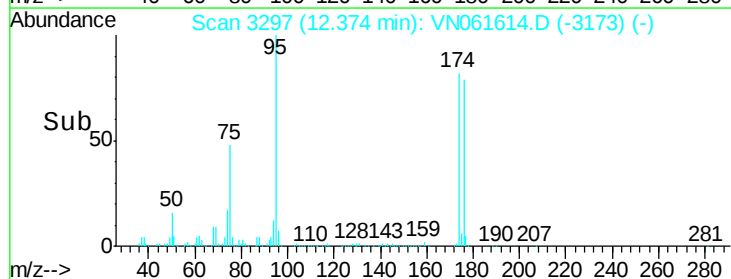
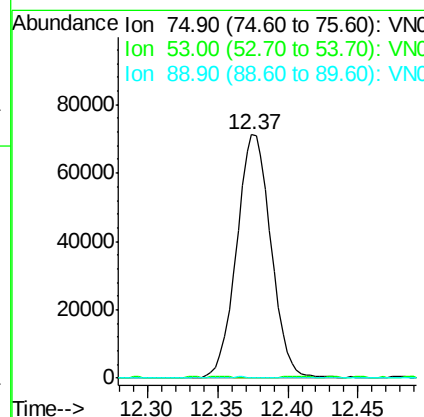
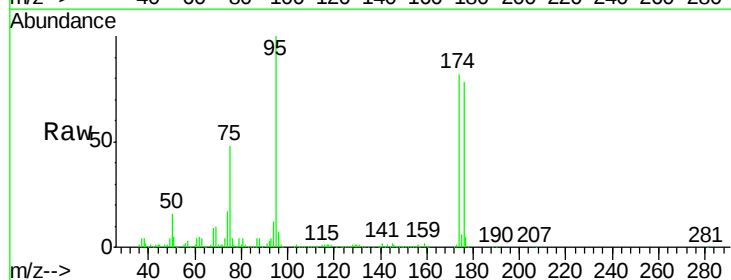
Instrument :
 MSVOA_N
 ClientSampleId :

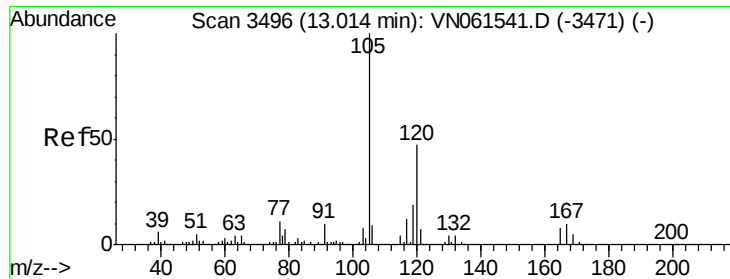
Tot Ion:105 Resp: 8402
 Ion Ratio Lower Upper
 105 100
 120 29.7 25.1 75.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 61.606 ug/l
 RT: 12.37 min Scan# 3297
 Delta R.T. 0.10 min
 Lab File: VN061614.D
 Acq: 2 Jun 2020 12:38

Tgt Ion: 75 Resp: 121881
 Ion Ratio Lower Upper
 75 100
 53 0.1 67.8 101.8#
 89 0.3 37.1 55.7#

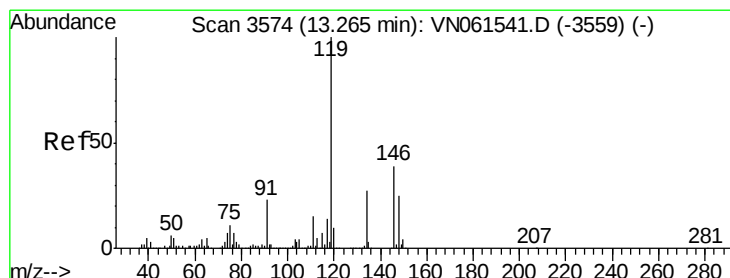
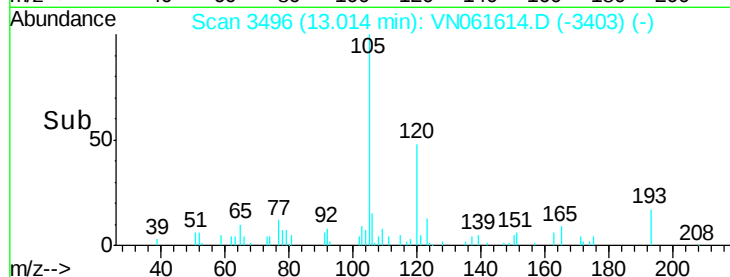
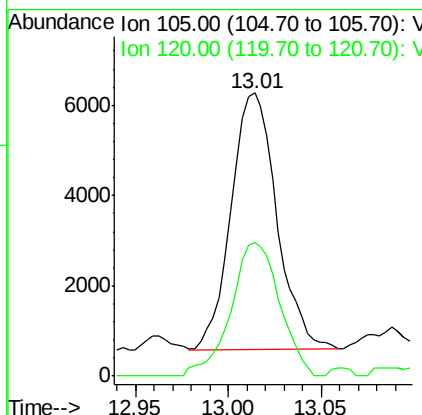
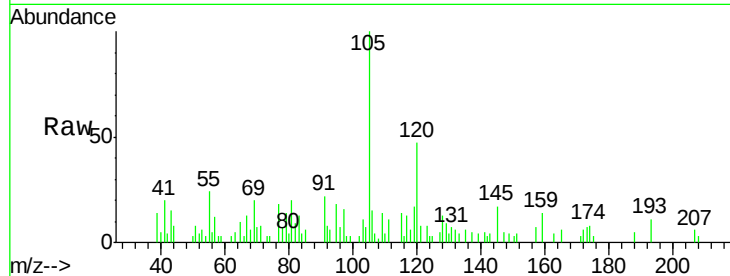




#84
 1,2,4-Trimethylbenzene
 Concen: 0.577 ug/l
 RT: 13.01 min Scan# 3496
 Delta R.T. 0.00 min
 Lab File: VN061614.D
 Acq: 2 Jun 2020 12:38

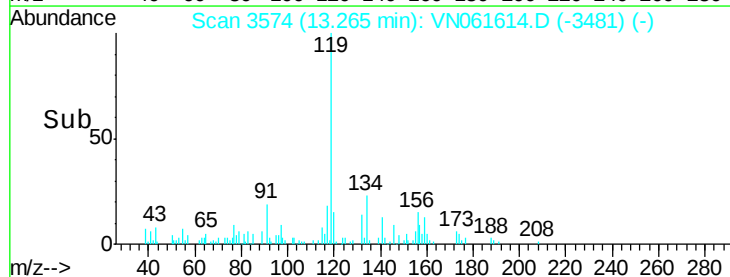
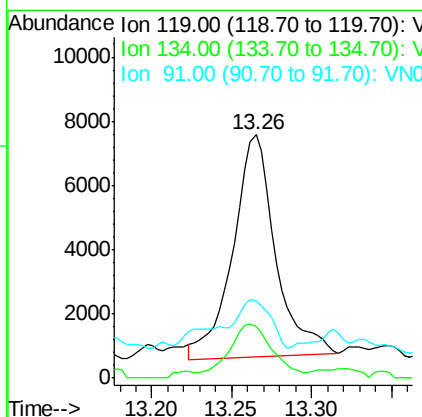
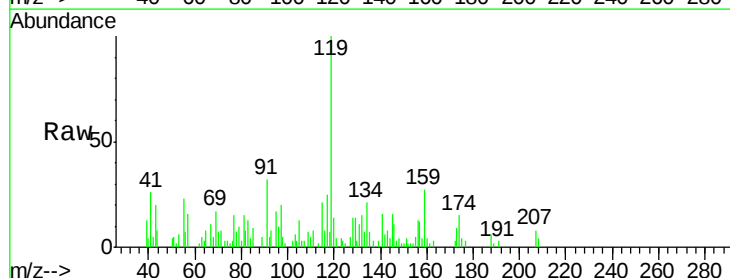
Instrument :
 MSVOA_N
 ClientSampled :

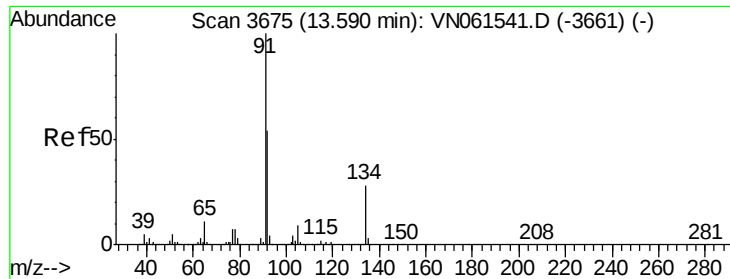
Tot Ion:105 Resp: 9734
 Ion Ratio Lower Upper
 105 100
 120 55.4 23.2 69.5



#86
 p-Isopropyltoluene
 Concen: 0.705 ug/l
 RT: 13.26 min Scan# 3574
 Delta R.T. 0.00 min
 Lab File: VN061614.D
 Acq: 2 Jun 2020 12:38

Tgt Ion:119 Resp: 12543
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.5 40.5
 91 15.8 11.4 34.1





#89

n-Butylbenzene

Concen: 0.315 ug/l

RT: 13.59 min Scan# 3674

Delta R.T. -0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

ClientSampleId :

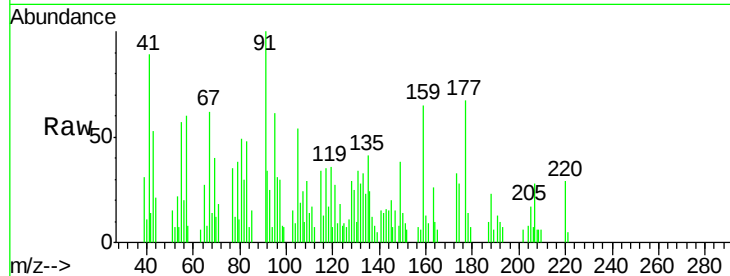
Tot Ion: 91 Resp: 4695

Ion Ratio Lower Upper

91 100

92 31.2 27.2 81.6

134 2.9 14.0 42.0#

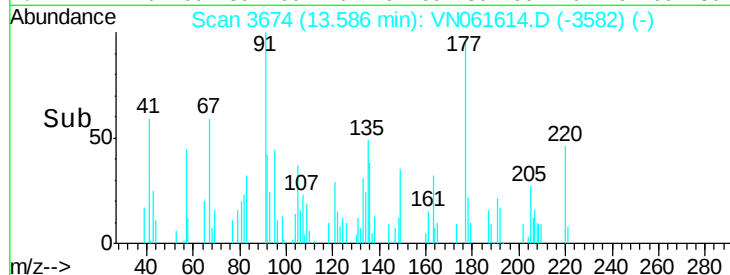


Abundance Ion 91.00 (90.70 to 91.70): VN061614.D (-3661) (-)

Ion 92.00 (91.70 to 92.70): VN061614.D (-3661) (-)

Ion 134.00 (133.70 to 134.70): VN061614.D (-3661) (-)

Time-->



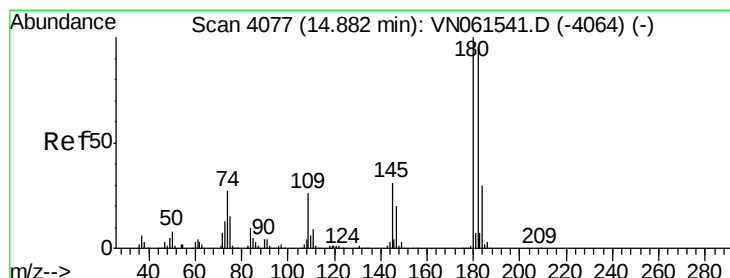
Abundance

Ion 91.00 (90.70 to 91.70): VN061614.D (-3661) (-)

Ion 92.00 (91.70 to 92.70): VN061614.D (-3661) (-)

Ion 134.00 (133.70 to 134.70): VN061614.D (-3661) (-)

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 0.242 ug/l

RT: 14.89 min Scan# 4078

Delta R.T. 0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

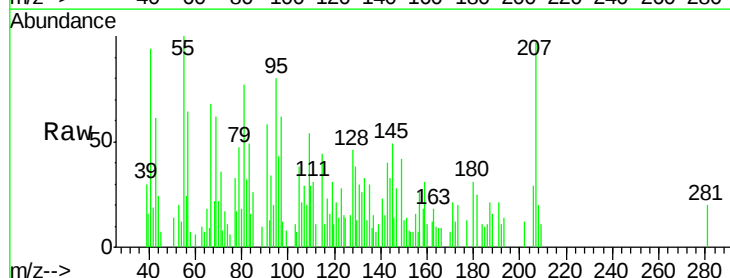
Tgt Ion: 180 Resp: 1241

Ion Ratio Lower Upper

180 100

182 98.3 47.8 143.3

145 57.3 15.5 46.5#

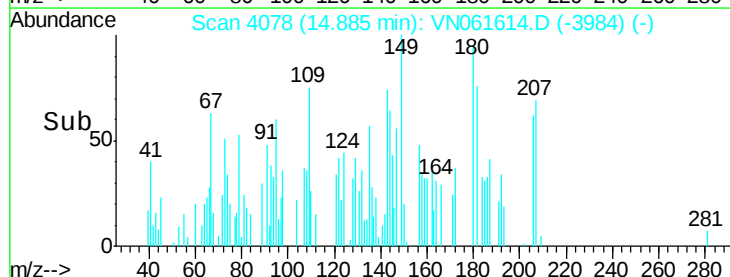


Abundance Ion 179.80 (179.50 to 180.50): VN061614.D (-4064) (-)

Ion 181.80 (181.50 to 182.50): VN061614.D (-4064) (-)

Ion 144.80 (144.50 to 145.50): VN061614.D (-4064) (-)

Time-->



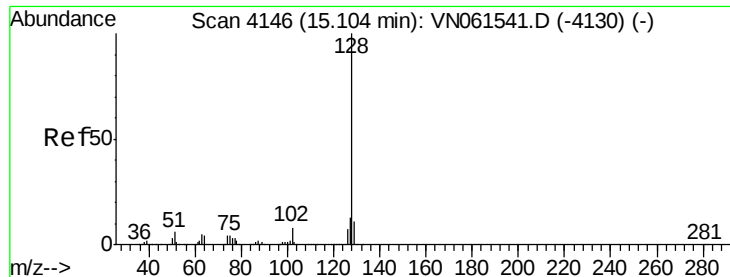
Abundance

Ion 179.80 (179.50 to 180.50): VN061614.D (-4064) (-)

Ion 181.80 (181.50 to 182.50): VN061614.D (-4064) (-)

Ion 144.80 (144.50 to 145.50): VN061614.D (-4064) (-)

Time-->



#95

Naphthalene

Concen: 0.711 ug/l

RT: 15.10 min Scan# 4146

Delta R.T. 0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

Instrument :

MSVOA_N

ClientSampled :

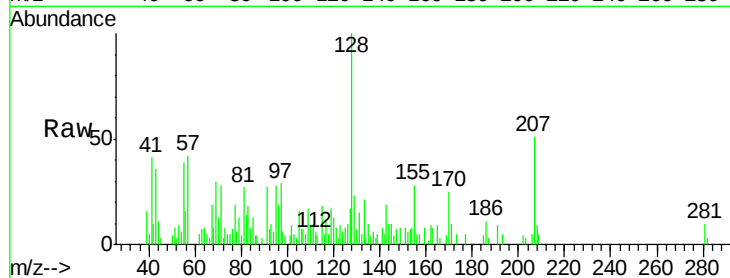
Tot Ion:128 Resp: 11104

Ion Ratio Lower Upper

128 100

127 16.3 10.0 15.0#

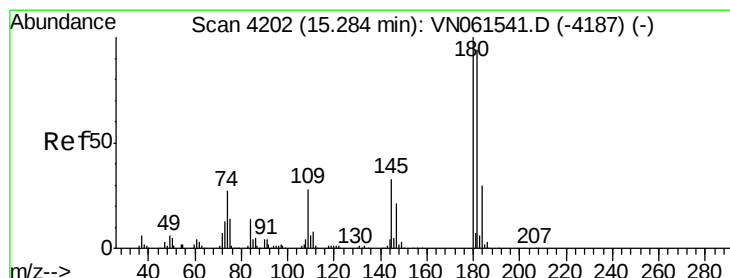
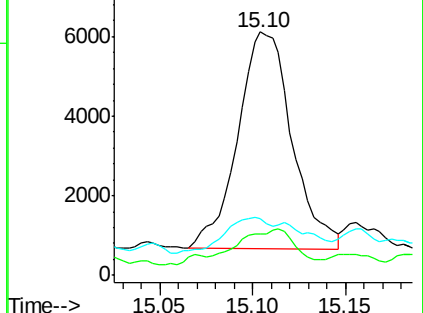
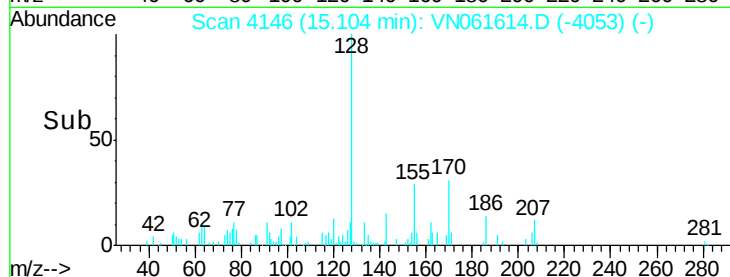
129 13.5 8.5 12.7#



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



#96

1,2,3-Trichlorobenzene

Concen: 0.328 ug/l

RT: 15.28 min Scan# 4202

Delta R.T. 0.00 min

Lab File: VN061614.D

Acq: 2 Jun 2020 12:38

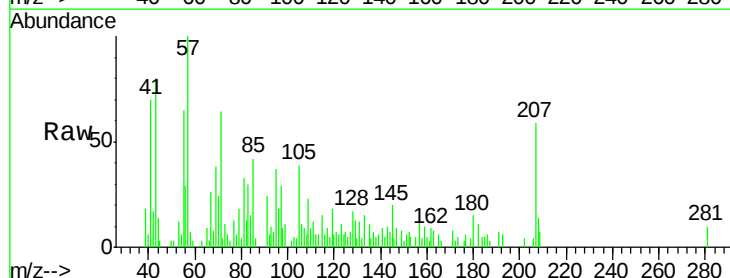
Tgt Ion:180 Resp: 1652

Ion Ratio Lower Upper

180 100

182 72.9 47.1 141.3

145 41.5 16.3 48.9



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

