

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061618\
 Data File : VN049278.D
 Acq On : 15 Jun 2018 23:35
 Operator : MD\SY
 Sample : PB110255ZHE#09
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 16 01:26:14 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 01:02:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1319311	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2132094	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1751336	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	494275	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	867125	49.55	ug/l	0.00
Spiked Amount			Recovery	=	99.10%	
35) Dibromofluoromethane	7.59	113	783657	45.43	ug/l	0.00
Spiked Amount			Recovery	=	90.86%	
50) Toluene-d8	10.09	98	2897560	44.12	ug/l	0.00
Spiked Amount			Recovery	=	88.24%	
62) 4-Bromofluorobenzene	12.41	95	722894	33.29	ug/l	0.00
Spiked Amount			Recovery	=	66.58%	

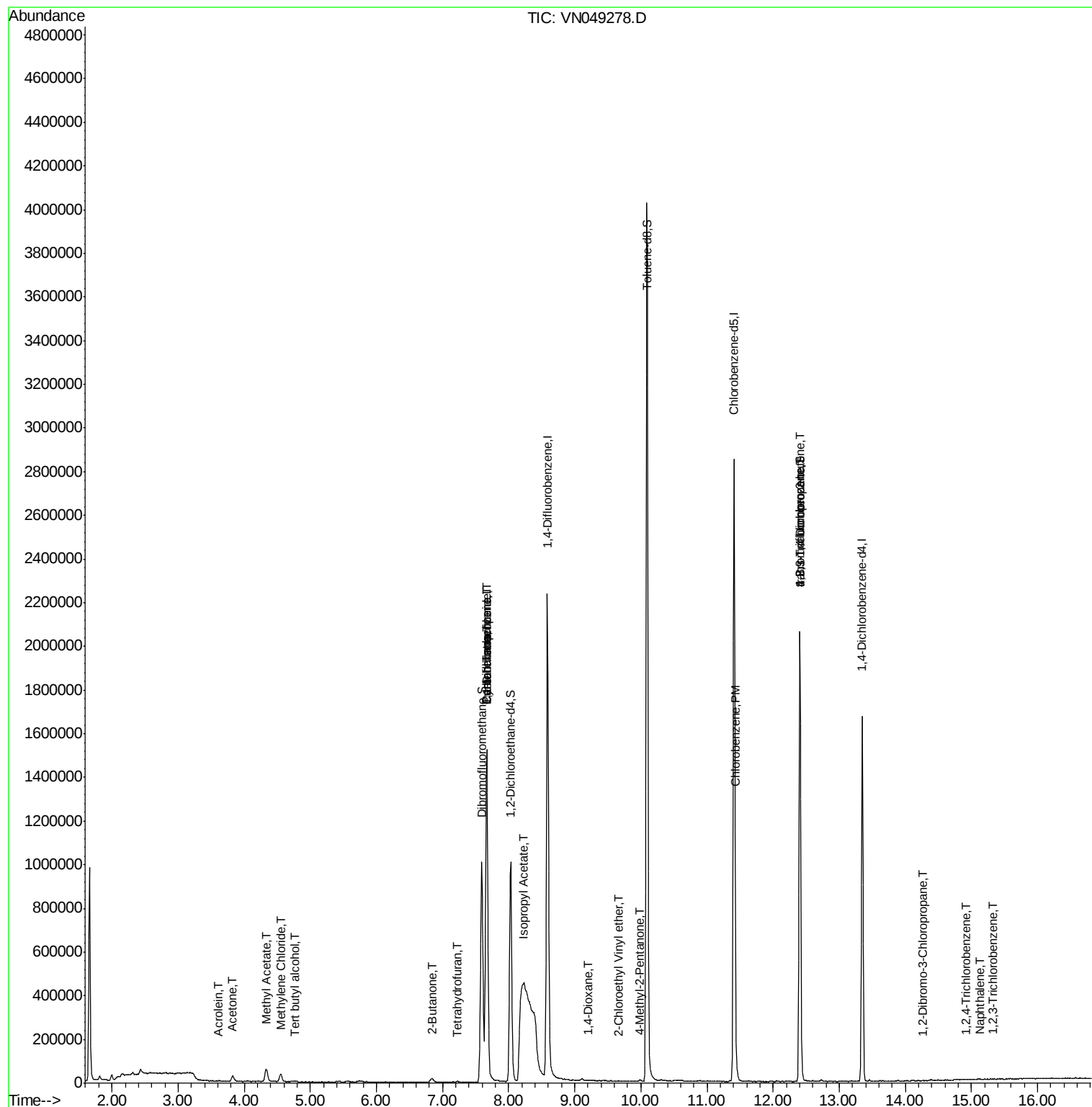
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.75	59	1691	1.65	ug/l #	70
13) Acrolein	3.60	56	404	0.38	ug/l #	1
16) Acetone	3.83	43	40616	9.56	ug/l	93
18) Methyl Acetate	4.33	43	117921	9.10	ug/l	96
20) Methylene Chloride	4.56	84	25470	1.44	ug/l	87
25) 2-Butanone	6.85	43	7606	1.33	ug/l #	81
29) Tetrahydrofuran	7.23	42	1338	0.36	ug/l #	55
31) Cyclohexane	7.67	56	23969	0.75	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	92359	3.78	ug/l #	51
38) Carbon Tetrachloride	7.67	117	118067	4.67	ug/l #	17
43) Isopropyl Acetate	8.21	43	509579	20.08	ug/l #	64
49) 1,4-Dioxane	9.20	88	267	1.62	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	4710	0.35	ug/l	95
58) 2-Chloroethyl Vinyl ether	9.67	63	29	14.33	ug/l #	51
65) Chlorobenzene	11.44	112	29812	0.66	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.51	83	77	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.41	75	348656	41.34	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	348656	130.66	ug/l #	9
90) Hexachloroethane	13.79	117	72	Below Cal	#	9
92) 1,2-Dibromo-3-Chloropropan	14.26	75	546	0.36	ug/l #	4
93) 1,2,4-Trichlorobenzene	14.91	180	499	4.80	ug/l #	82
94) Hexachlorobutadiene	15.02	225	170	Below Cal	#	18
95) Naphthalene	15.14	128	978	2.15	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.31	180	259	3.49	ug/l #	73

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

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Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

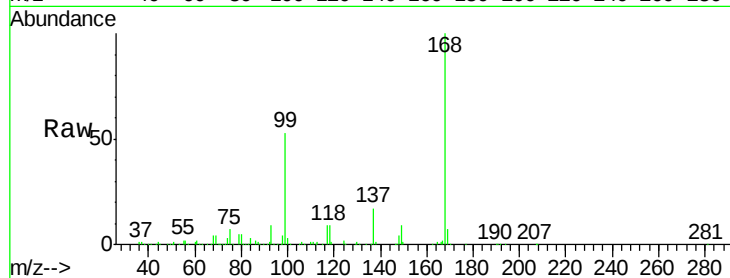
ClientSampled :

Tot Ion:168 Resp: 1319311

Ion Ratio Lower Upper

168 100

99 53.3 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

600000

500000

400000

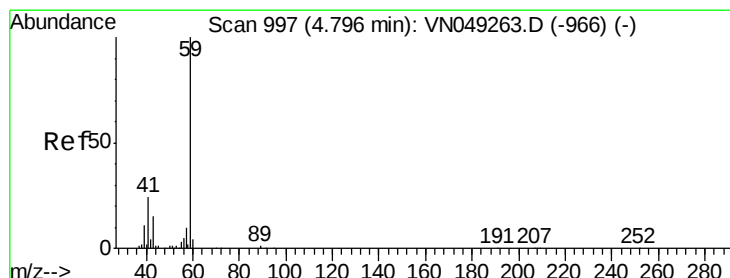
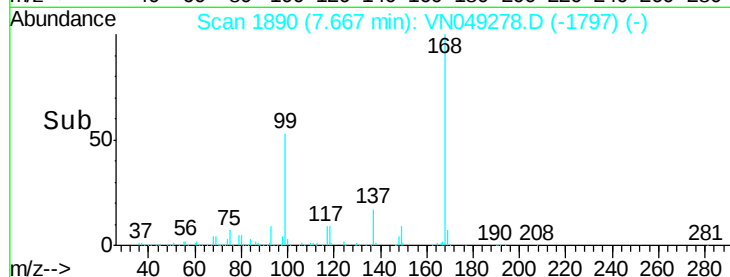
300000

200000

100000

0

Time--> 7.50 7.60 7.70 7.80 7.90



#11

Tert butyl alcohol

Concen: 1.65 ug/l

RT: 4.75 min Scan# 983

Delta R.T. -0.05 min

Lab File: VN049278.D

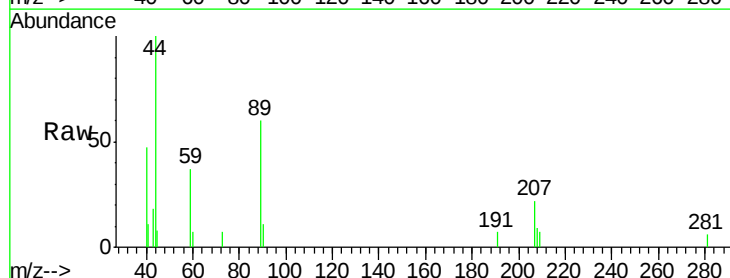
Acq: 15 Jun 2018 23:35

Tgt Ion: 59 Resp: 1691

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.6#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.75

1000

800

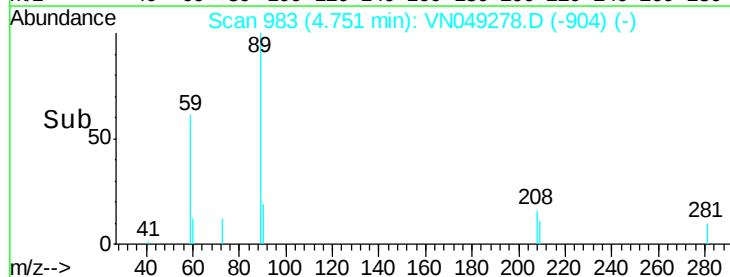
600

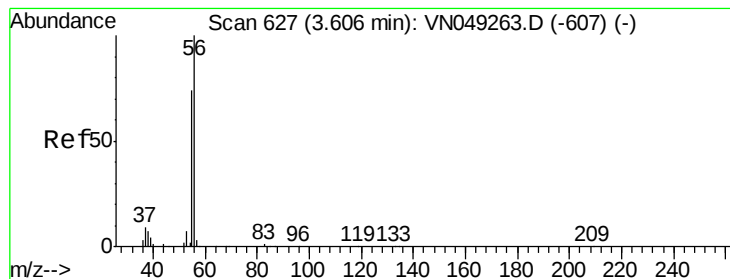
400

200

0

Time--> 4.70 4.75 4.80





#13

Acrolein

Concen: 0.38 ug/l

RT: 3.60 min Scan# 626

Delta R.T. -0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

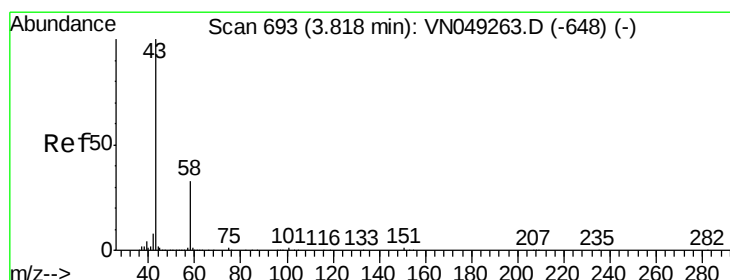
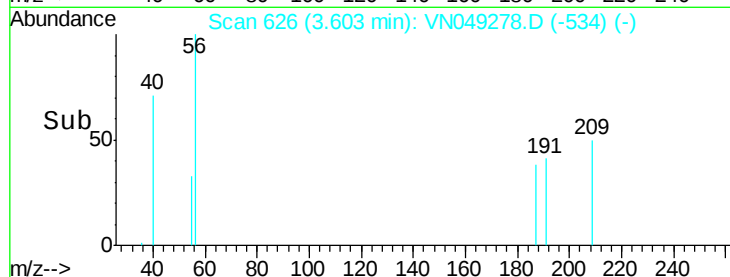
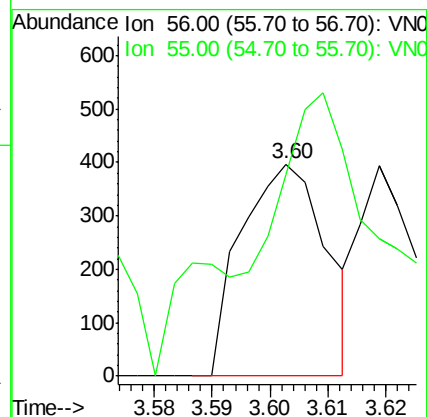
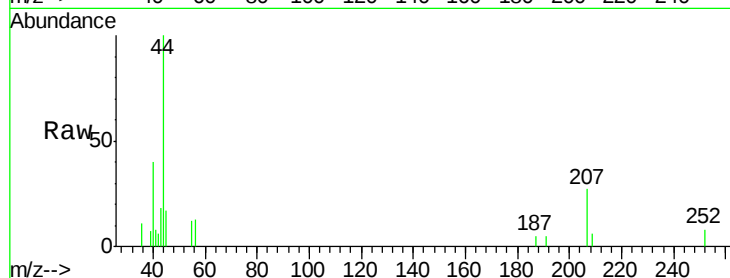
ClientSampled :

Tot Ion: 56 Resp: 404

Ion Ratio Lower Upper

56 100

55 175.2 57.1 85.7#



#16

Acetone

Concen: 9.56 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049278.D

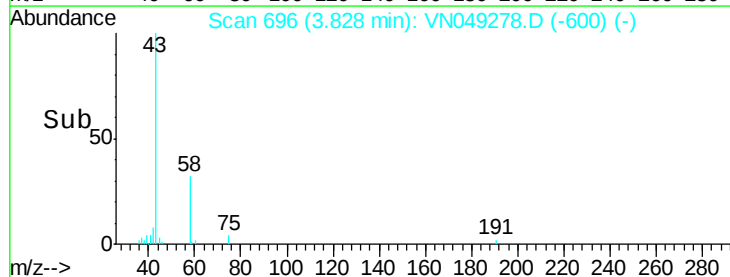
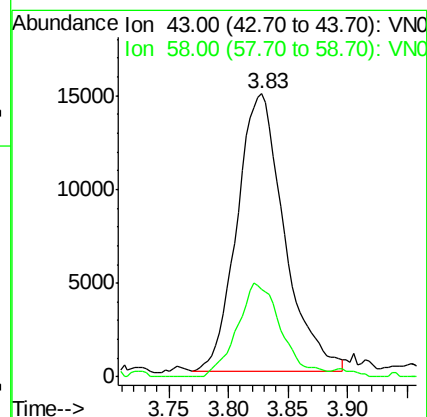
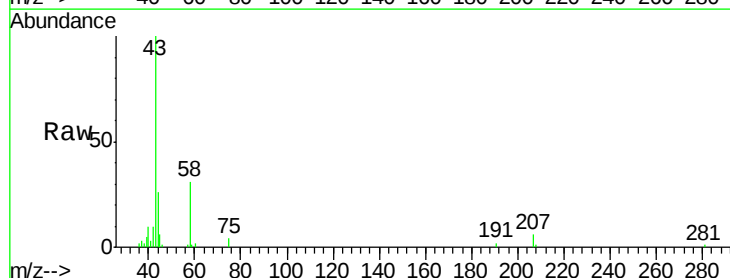
Acq: 15 Jun 2018 23:35

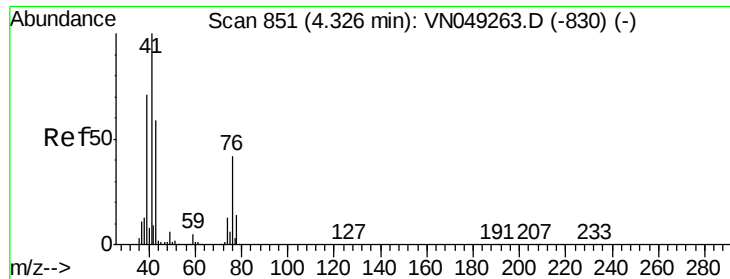
Tgt Ion: 43 Resp: 40616

Ion Ratio Lower Upper

43 100

58 31.4 22.4 33.6

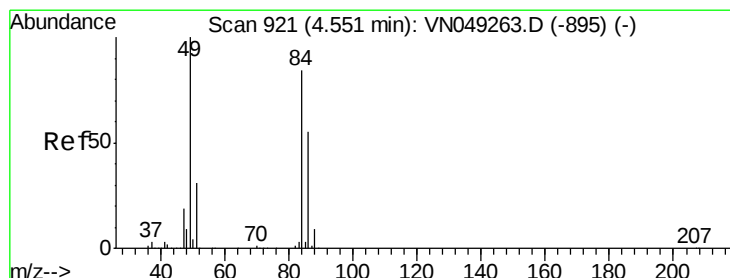
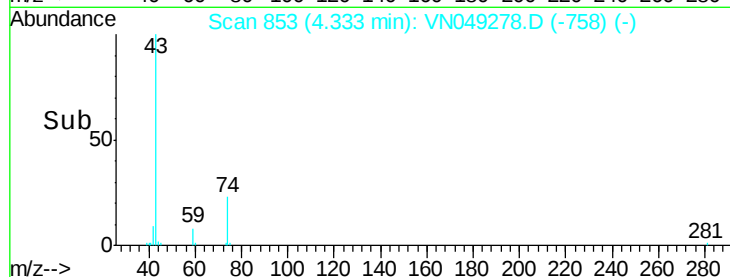
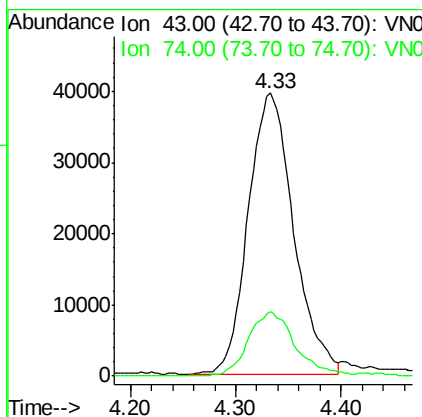
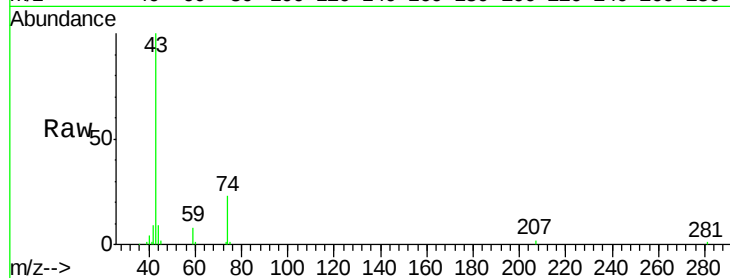




#18
Methvl Acetate
Concen: 9.10 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

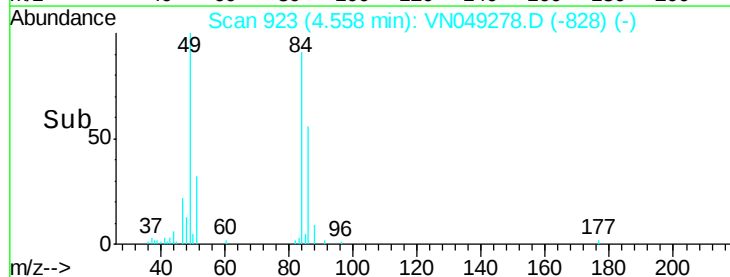
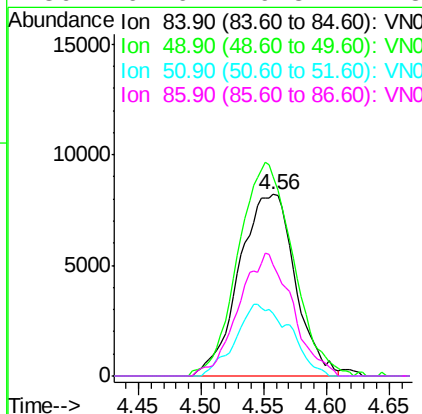
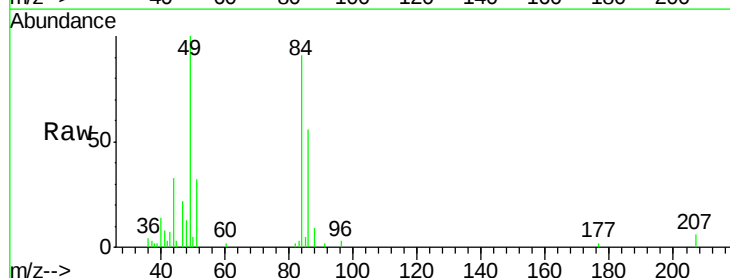
Instrument :
MSVOA_N
ClientSampleId :

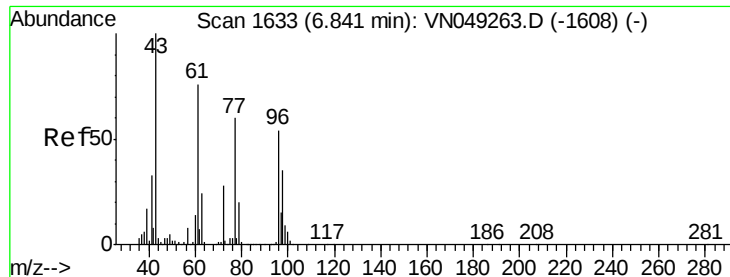
Tot Ion: 43 Resp: 117921
Ion Ratio Lower Upper
43 100
74 23.6 17.4 26.0



#20
Methylene Chloride
Concen: 1.44 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

Tgt Ion: 84 Resp: 25470
Ion Ratio Lower Upper
84 100
49 109.8 106.9 160.3
51 34.7 32.7 49.1
86 61.6 49.8 74.8

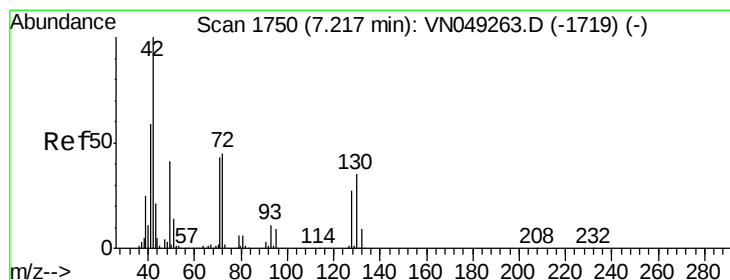
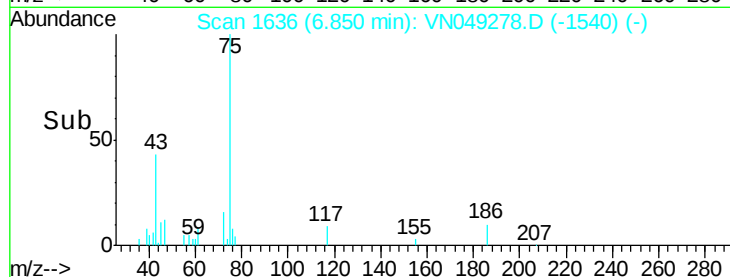
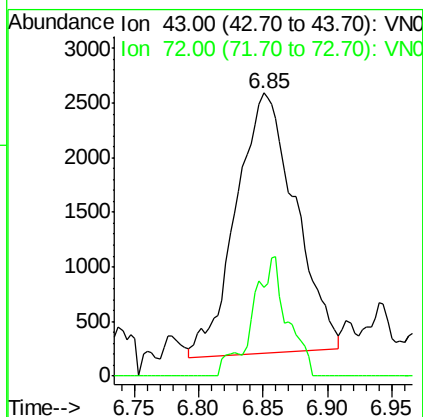
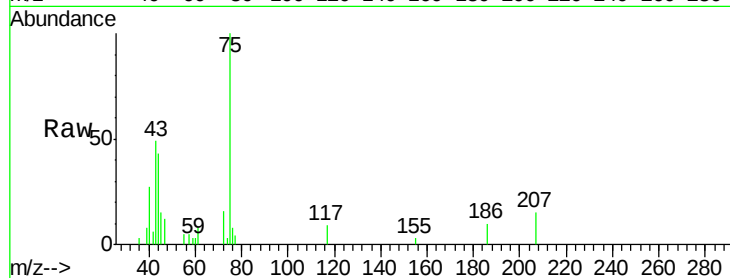




#25
2-Butanone
Concen: 1.33 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

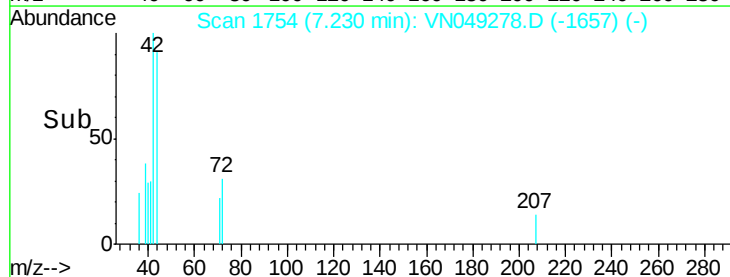
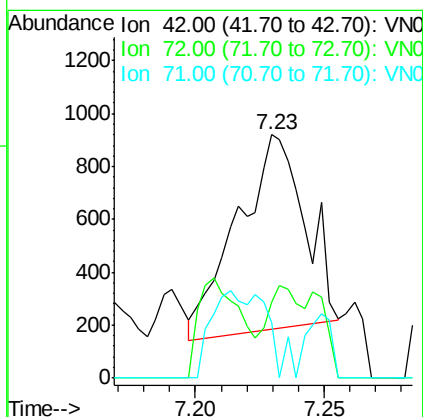
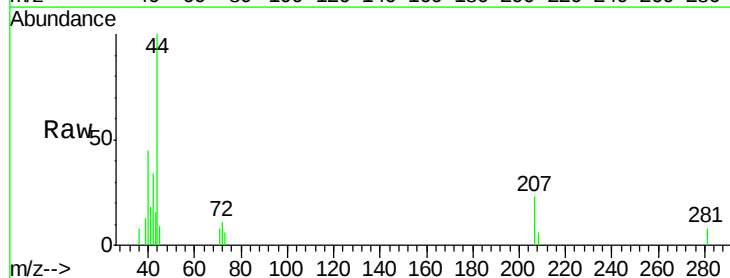
Instrument :
MSVOA_N
ClientSampled :

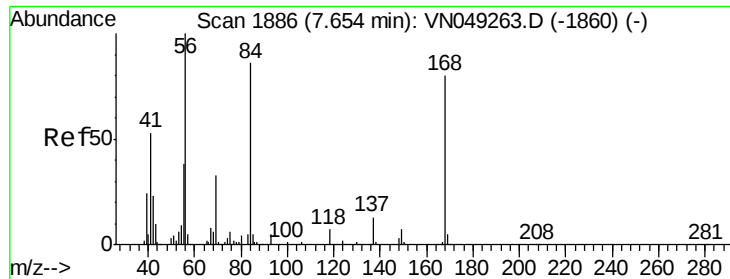
Tot Ion: 43 Resp: 7606
Ion Ratio Lower Upper
43 100
72 34.8 20.2 30.2#



#29
Tetrahydrofuran
Concen: 0.36 ug/l
RT: 7.23 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

Tgt Ion: 42 Resp: 1338
Ion Ratio Lower Upper
42 100
72 11.4 32.2 48.4#
71 11.9 30.5 45.7#

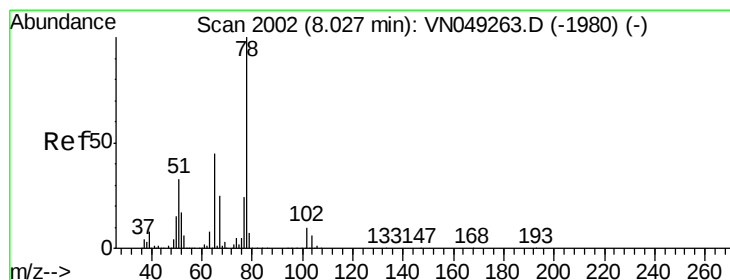
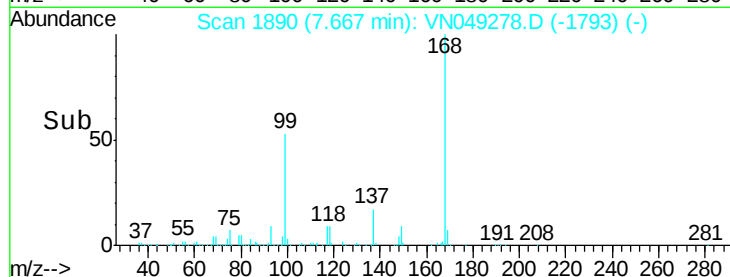
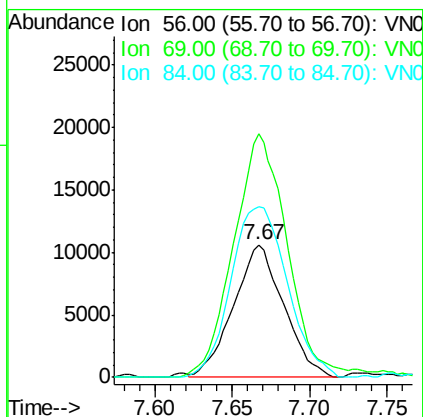
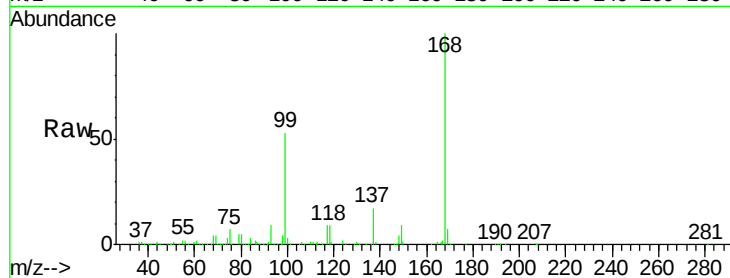




#31
Cyclohexane
Concen: 0.75 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

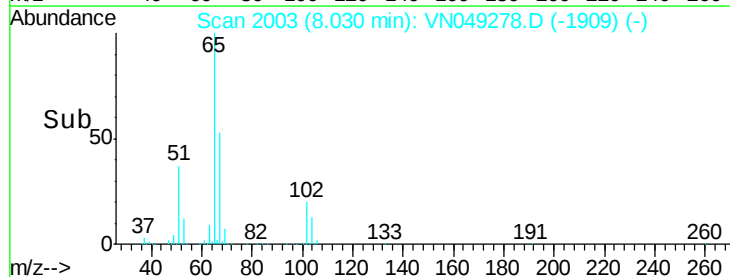
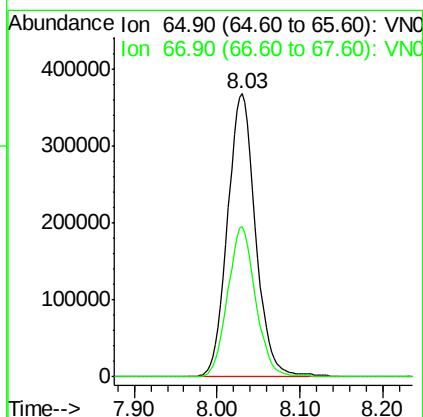
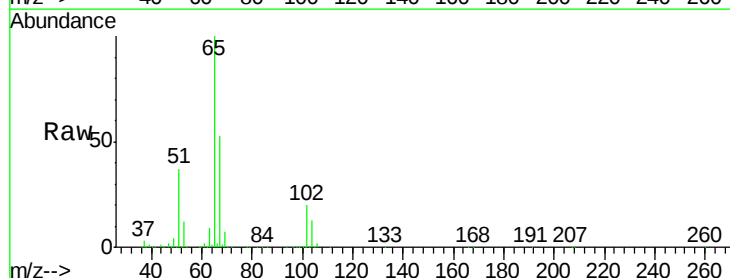
Instrument :
MSVOA_N
ClientSampled :

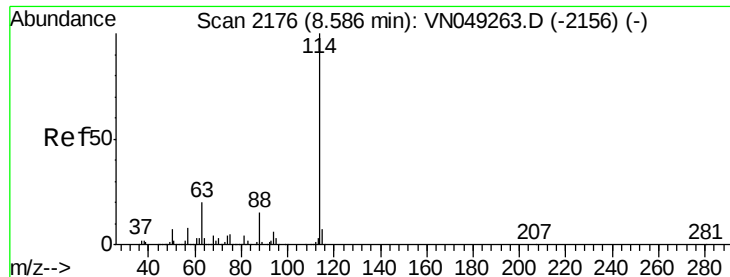
Tot Ion: 56 Resp: 23969
Ion Ratio Lower Upper
56 100
69 180.1 25.0 37.4#
84 128.5 64.6 96.8#



#33
1,2-Dichloroethane-d4
Concen: 49.55 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

Tgt Ion: 65 Resp: 867125
Ion Ratio Lower Upper
65 100
67 52.9 0.0 103.8





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

ClientSampleId :

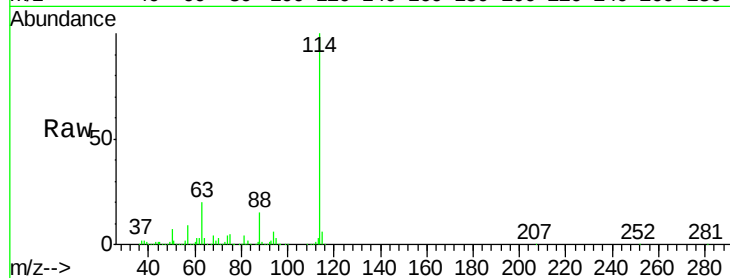
Tot Ion:114 Resp: 2132094

Ion Ratio Lower Upper

114 100

63 20.4 0.0 44.4

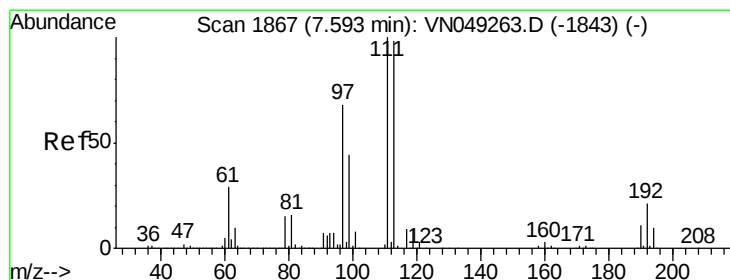
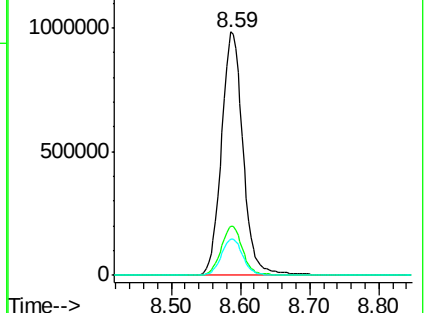
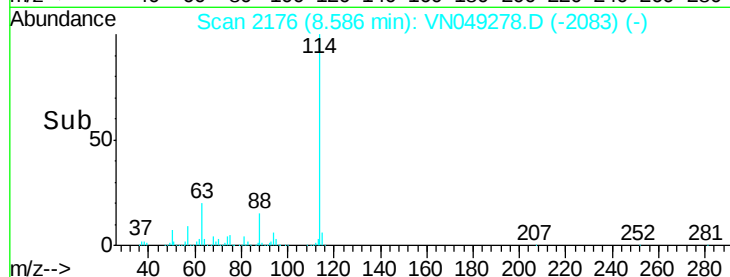
88 15.1 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 45.43 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

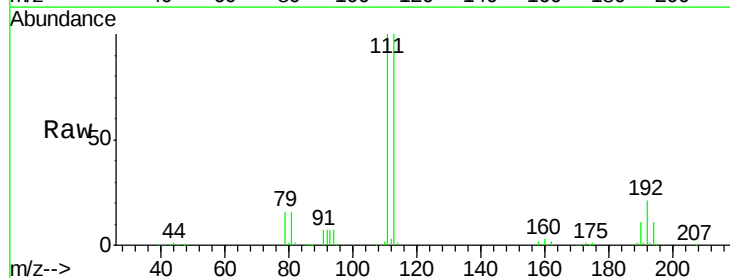
Tgt Ion:113 Resp: 783657

Ion Ratio Lower Upper

113 100

111 101.7 82.4 123.6

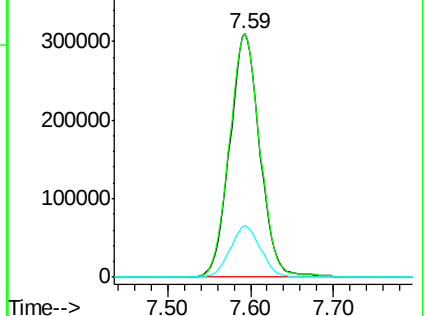
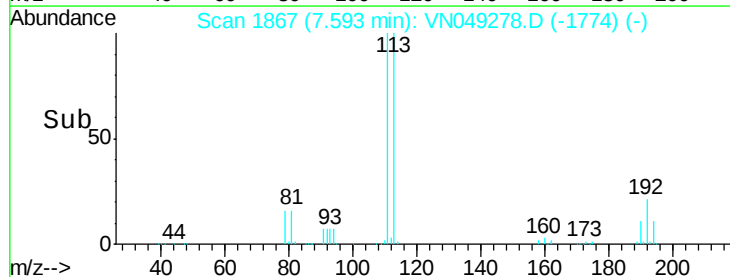
192 21.2 15.0 22.6

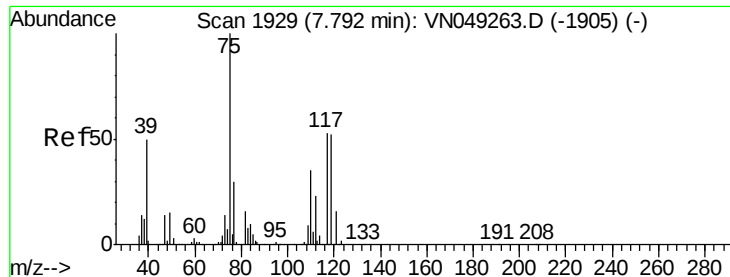


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 3.78 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.13 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

ClientSampleId :

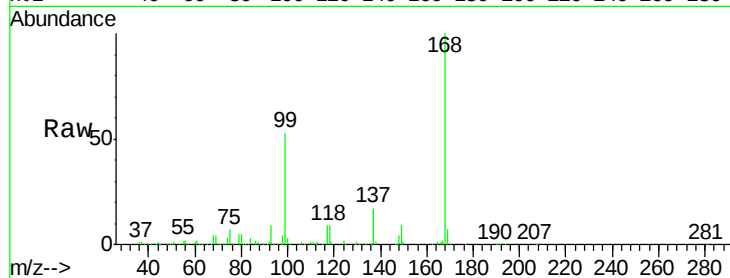
Tot Ion: 75 Resp: 92359

Ion Ratio Lower Upper

75 100

110 9.0 17.0 50.9#

77 0.0 24.4 36.6#

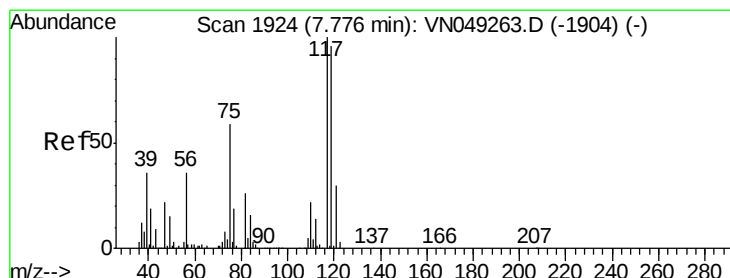
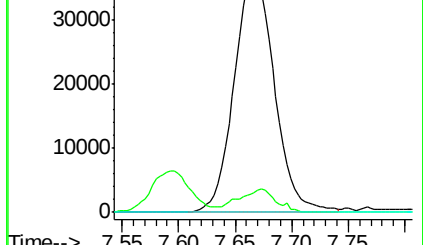
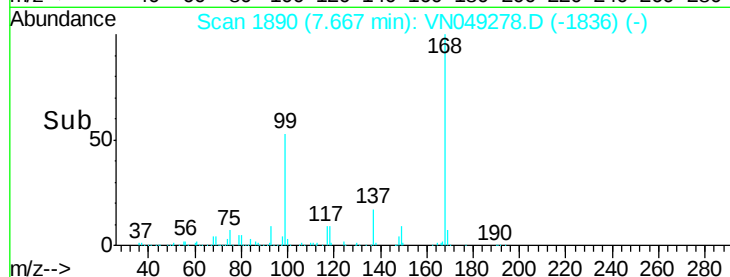


Abundance Ion 74.90 (74.60 to 75.60): VN049278.D (-1836) (-)

Ion 109.90 (109.60 to 110.60): VN049278.D (-1836) (-)

Ion 76.90 (76.60 to 77.60): VN049278.D (-1836) (-)

Time-->



#38

Carbon Tetrachloride

Concen: 4.67 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

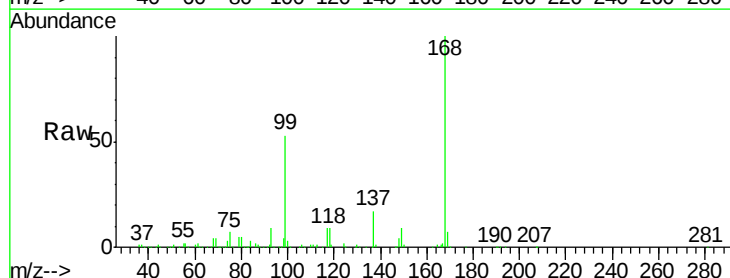
Tgt Ion: 117 Resp: 118067

Ion Ratio Lower Upper

117 100

119 6.1 75.6 113.4#

121 0.0 24.7 37.1#

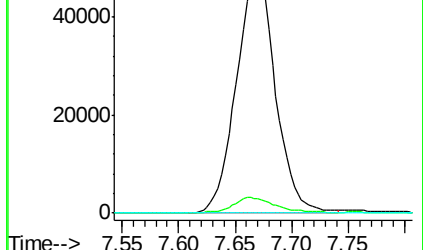
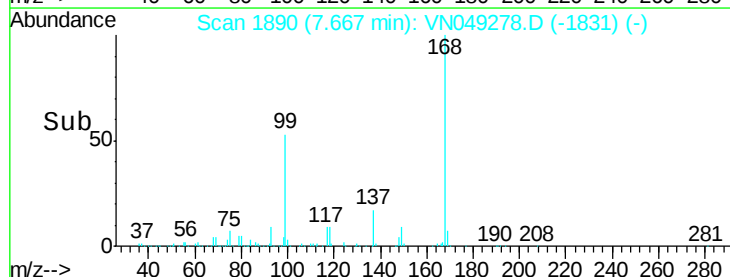


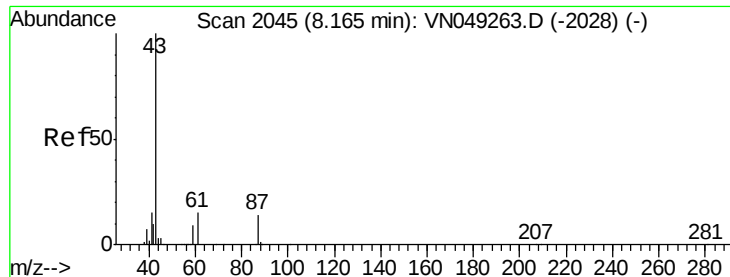
Abundance Ion 116.80 (116.50 to 117.50): VN049278.D (-1831) (-)

Ion 118.80 (118.50 to 119.50): VN049278.D (-1831) (-)

Ion 120.80 (120.50 to 121.50): VN049278.D (-1831) (-)

Time-->





#43

Isopropyl Acetate

Concen: 20.08 ug/l

RT: 8.21 min Scan# 2060

Delta R.T. 0.05 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

ClientSampleId :

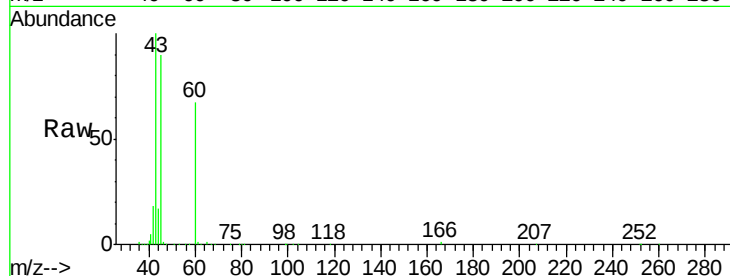
Tot Ion: 43 Resp: 509579

Ion Ratio Lower Upper

43 100

61 0.1 14.2 21.4#

87 0.0 9.4 14.0#

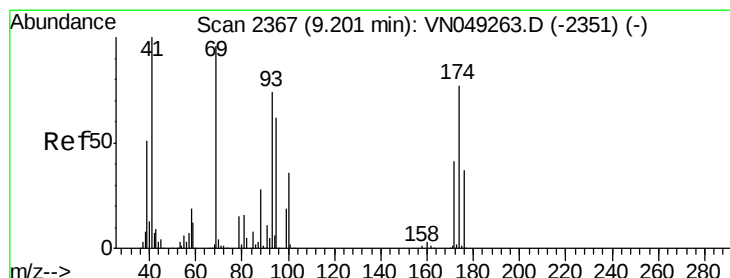
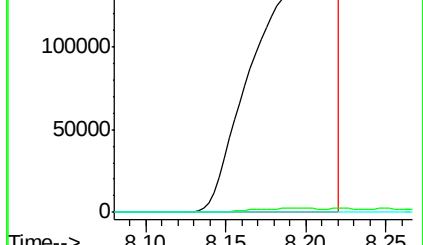
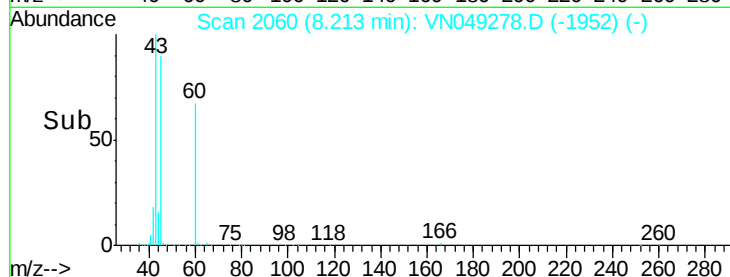


Abundance Ion 43.00 (42.70 to 43.70): VN049278.D (-2274) (-)

Ion 61.00 (60.70 to 61.70): VN049278.D (-2274) (-)

Ion 87.00 (86.70 to 87.70): VN049278.D (-2274) (-)

Time-->



#49

1,4-Dioxane

Concen: 1.62 ug/l

RT: 9.20 min Scan# 2368

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

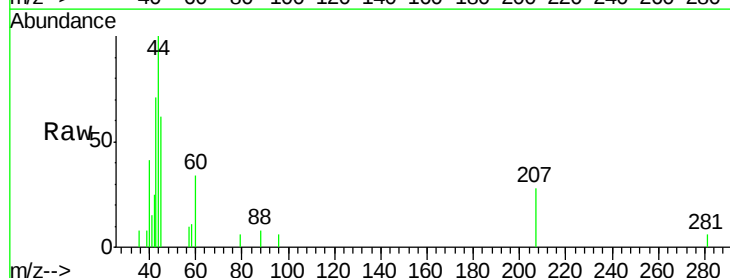
Tgt Ion: 88 Resp: 267

Ion Ratio Lower Upper

88 100

43 160.7 30.9 46.3#

58 205.6 58.9 88.3#

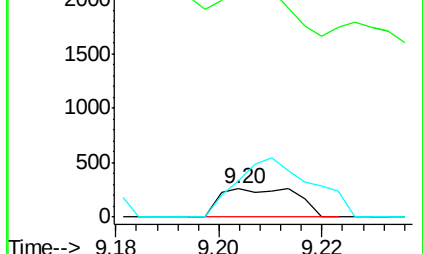
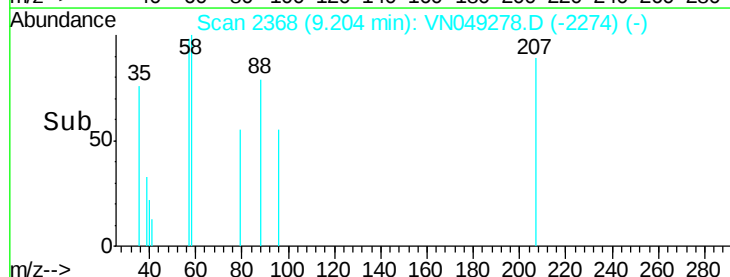


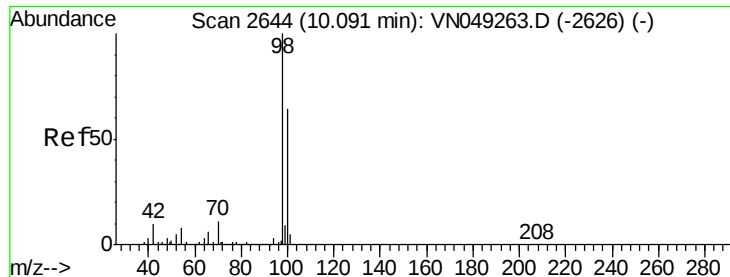
Abundance Ion 88.00 (87.70 to 88.70): VN049278.D (-2274) (-)

Ion 43.00 (42.70 to 43.70): VN049278.D (-2274) (-)

Ion 58.00 (57.70 to 58.70): VN049278.D (-2274) (-)

Time-->

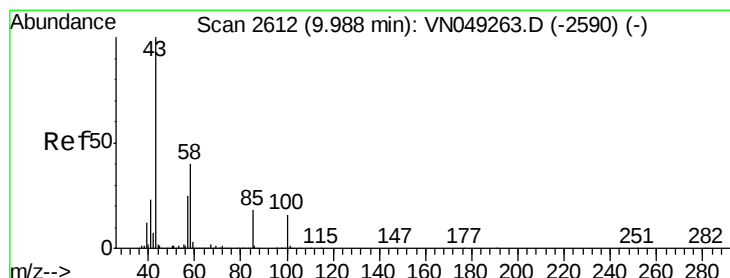
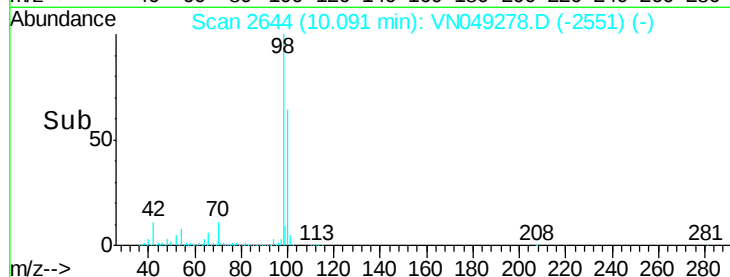
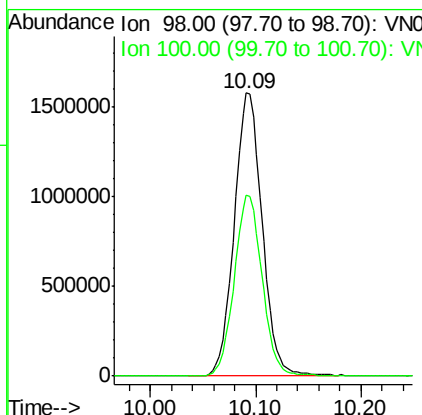
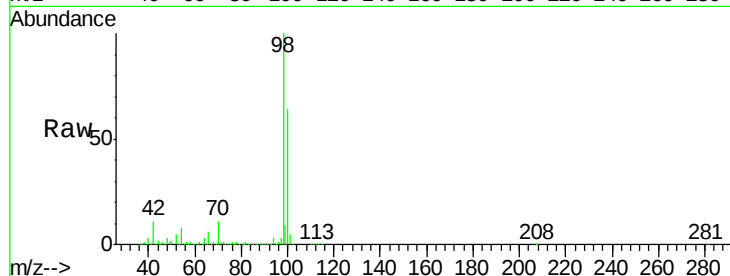




#50
Toluene-d8
Concen: 44.12 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

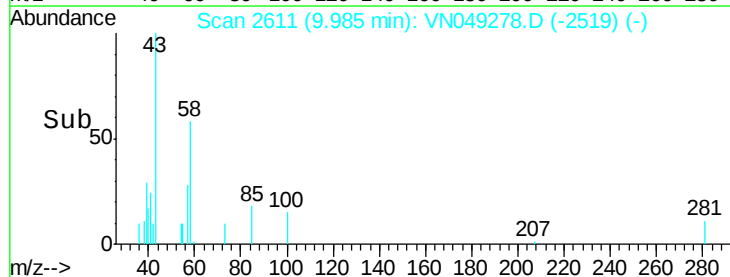
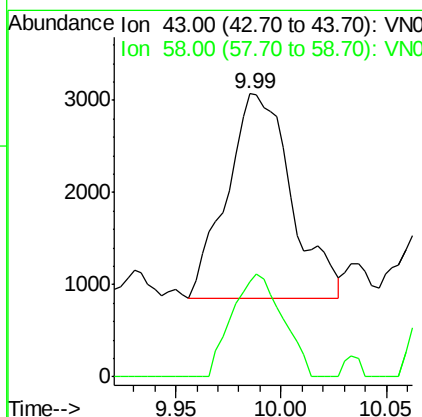
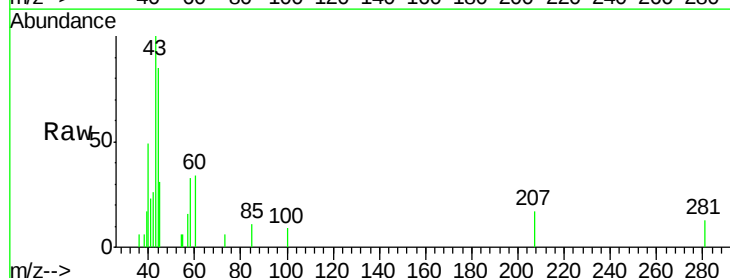
Instrument :
MSVOA_N
ClientSampled :

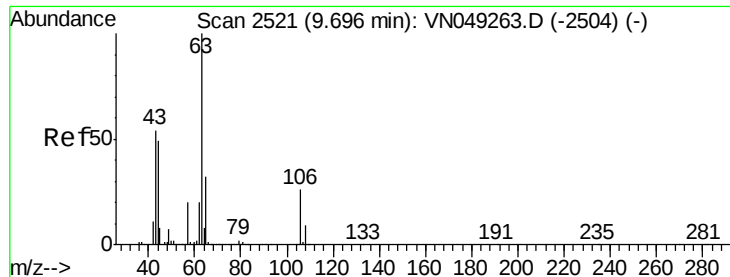
Tot Ion: 98 Resp: 2897560
Ion Ratio Lower Upper
98 100
100 63.9 49.8 74.8



#51
4-Methyl-2-Pentanone
Concen: 0.35 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. -0.00 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

Tgt Ion: 43 Resp: 4710
Ion Ratio Lower Upper
43 100
58 39.5 29.0 43.6





#58

2-Chloroethyl Vinyl ether

Concen: 14.33 ug/l

RT: 9.67 min Scan# 2514

Delta R.T. -0.02 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

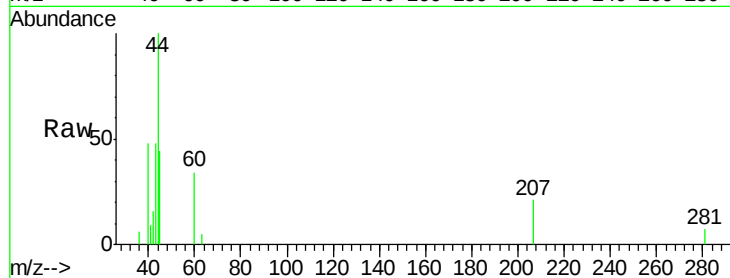
ClientSampleId :

Tot Ion: 63 Resp: 29

Ion Ratio Lower Upper

63 100

106 0.0 19.4 29.2#



Abundance Ion 62.90 (62.60 to 63.60): VN049263.D (-2504) (-)

Ion 105.90 (105.60 to 106.60): VN049263.D (-2504) (-)

9.67

150

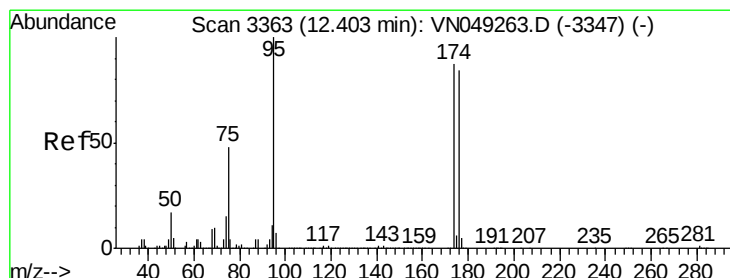
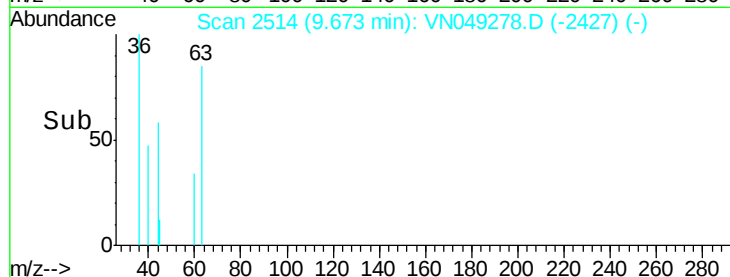
100

50

0

9.66 9.67 9.68 9.68

Time-->



#62

4-Bromofluorobenzene

Concen: 33.29 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

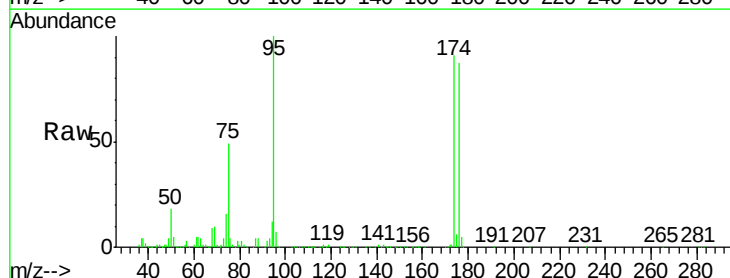
Tgt Ion: 95 Resp: 722894

Ion Ratio Lower Upper

95 100

174 89.6 0.0 165.6

176 85.3 0.0 157.4



Abundance Ion 94.90 (94.60 to 95.60): VN049263.D (-3347) (-)

Ion 173.80 (173.50 to 174.50): VN049263.D (-3347) (-)

Ion 175.80 (175.50 to 176.50): VN049263.D (-3347) (-)

12.41

500000

400000

300000

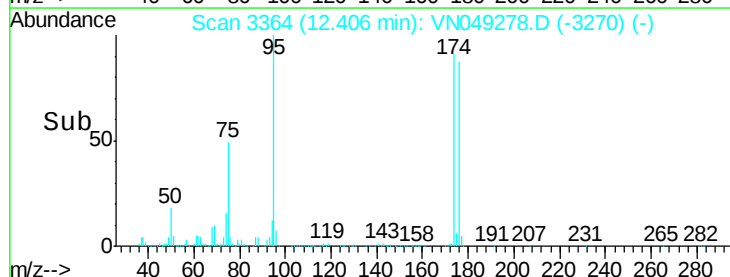
200000

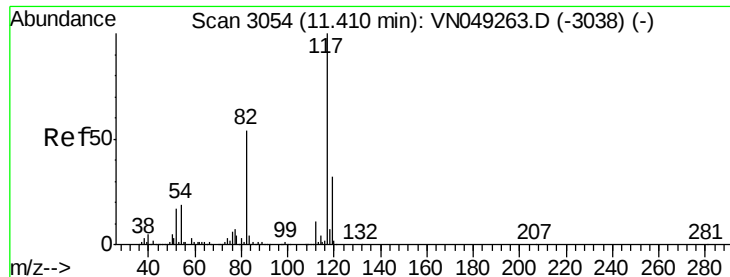
100000

0

12.30 12.40 12.50

Time-->

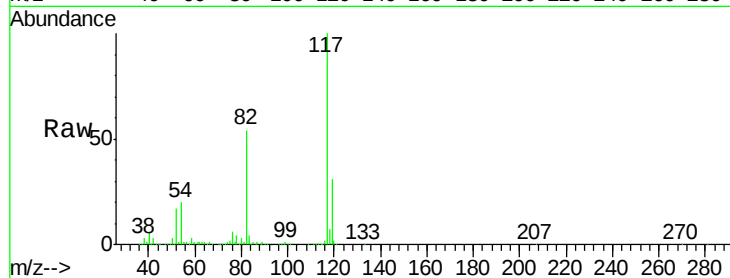




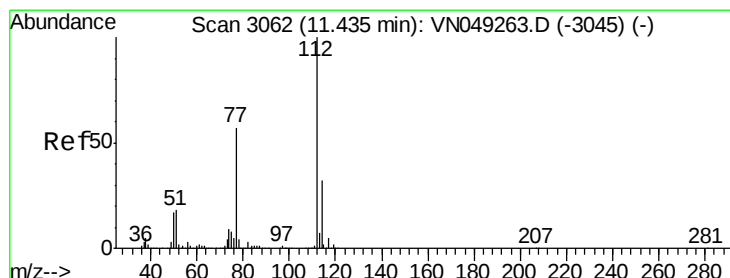
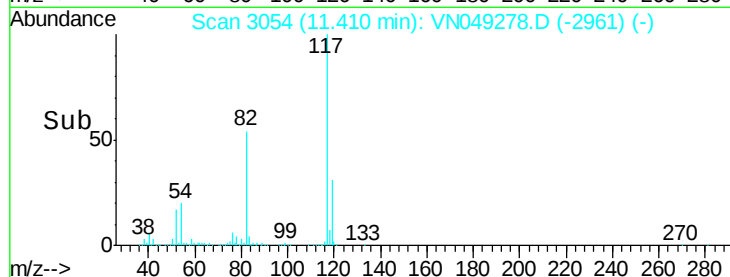
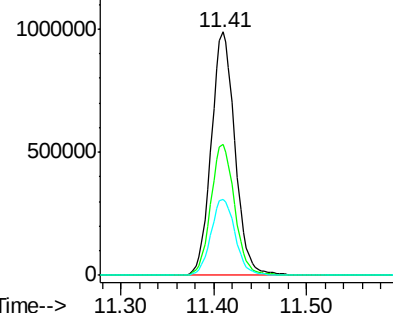
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 1751336
Ion Ratio Lower Upper
117 100
82 53.7 45.9 68.9
119 31.4 25.5 38.3

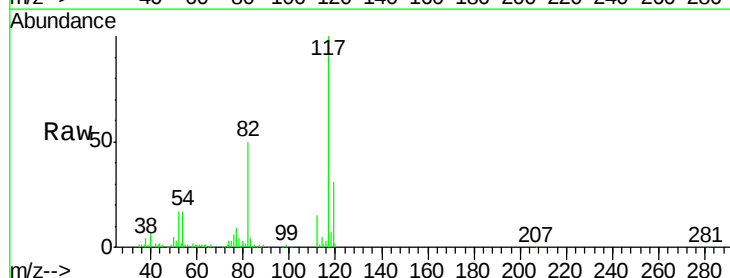


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

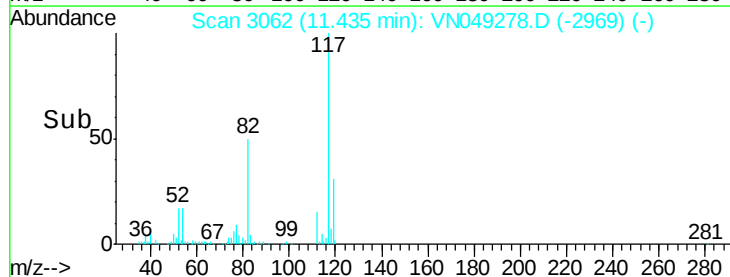
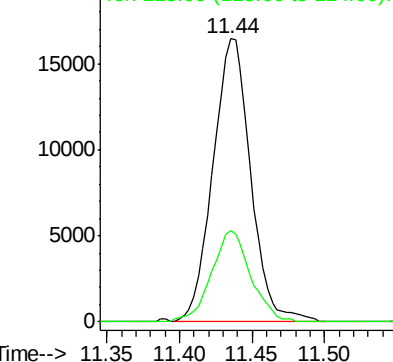


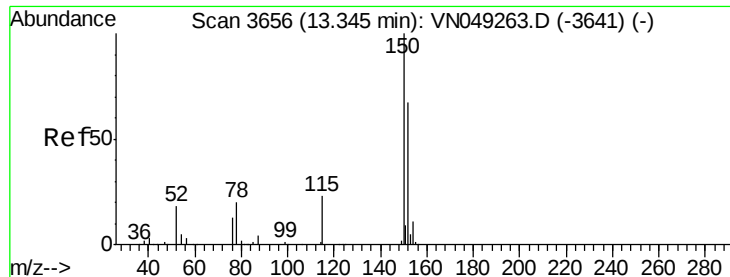
#65
Chlorobenzene
Concen: 0.66 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN049278.D
Acq: 15 Jun 2018 23:35

Tgt Ion:112 Resp: 29812
Ion Ratio Lower Upper
112 100
114 32.4 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3657

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

ClientSampleId :

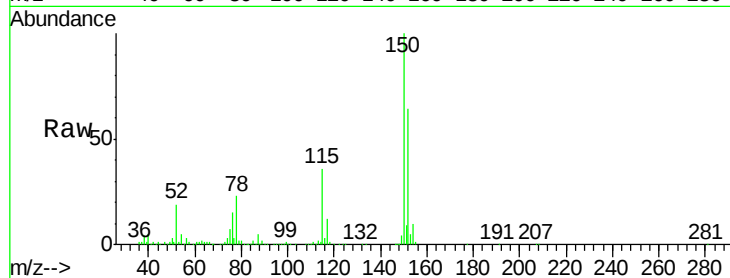
Tot Ion:152 Resp: 494275

Ion Ratio Lower Upper

152 100

115 56.4 28.7 86.1

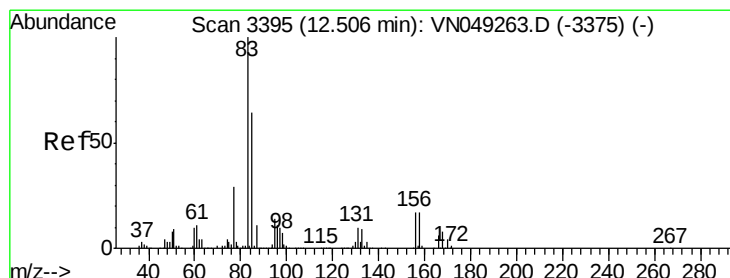
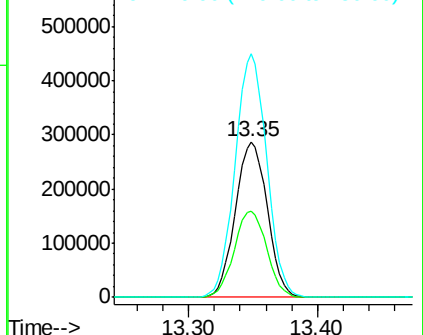
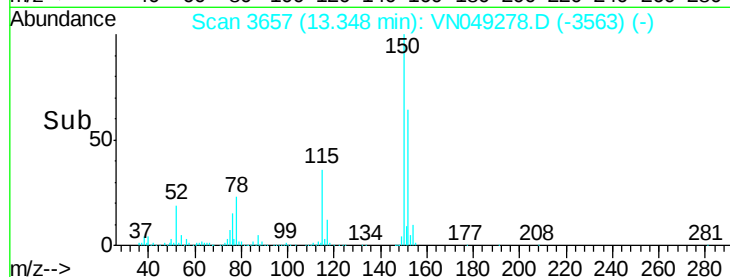
150 155.0 0.0 351.0



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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.51 min Scan# 3395

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

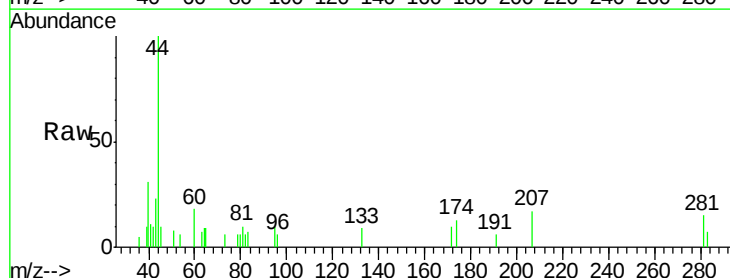
Tgt Ion: 83 Resp: 77

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

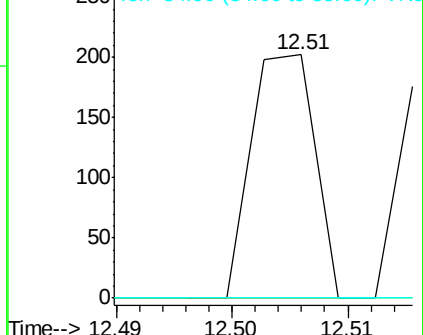
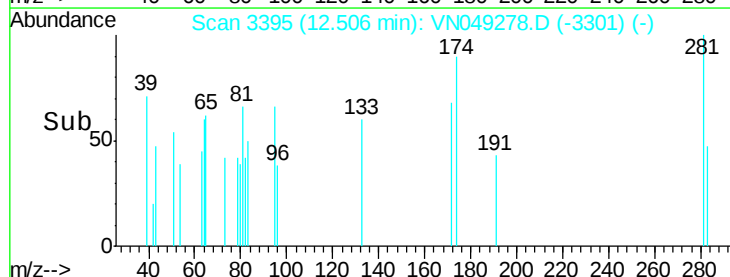
85 0.0 32.0 96.0#

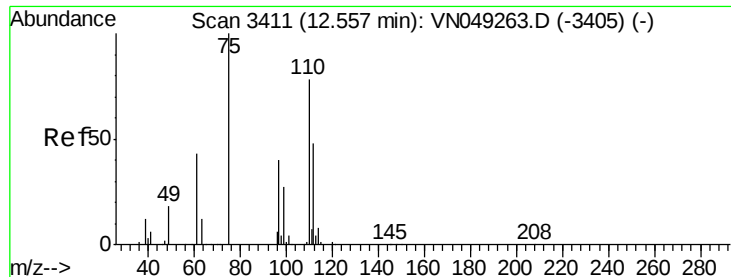


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V

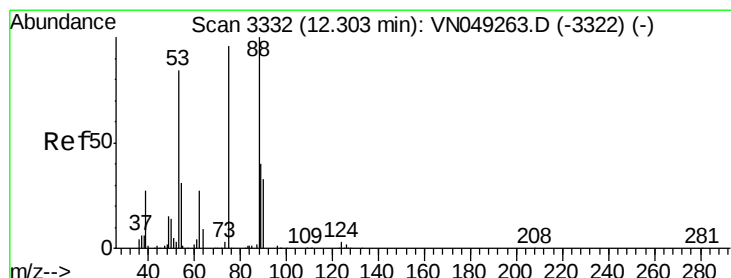
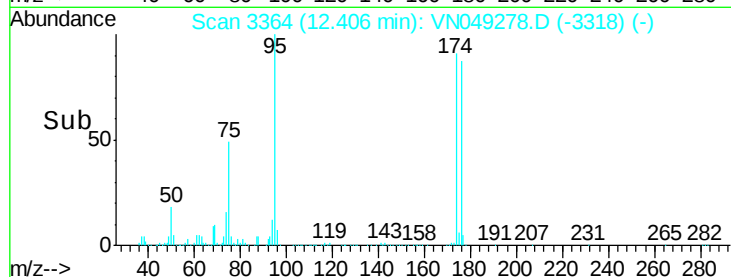
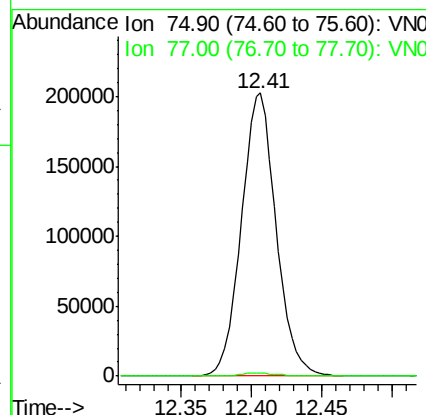
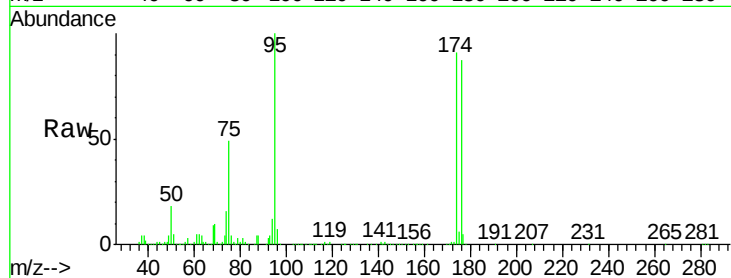




#76
 1,2,3-Trichloropropane
 Concen: 41.34 ug/l
 RT: 12.41 min Scan# 3364
 Delta R.T. -0.15 min
 Lab File: VN049278.D
 Acq: 15 Jun 2018 23:35

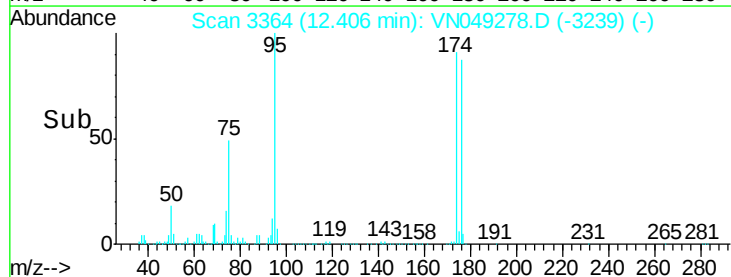
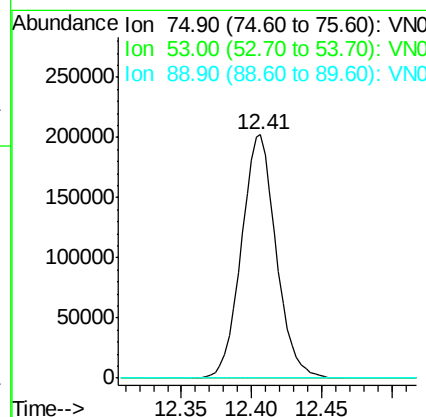
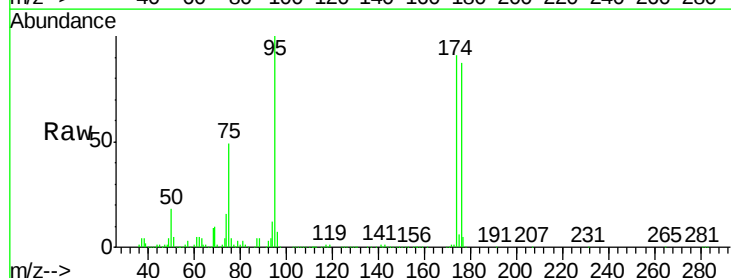
Instrument :
 MSVOA_N
 ClientSampled :

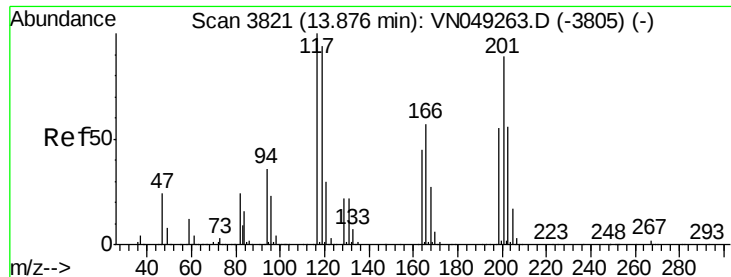
Tot Ion: 75 Resp: 348656
 Ion Ratio Lower Upper
 75 100
 77 1.1 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 130.66 ug/l
 RT: 12.41 min Scan# 3364
 Delta R.T. 0.10 min
 Lab File: VN049278.D
 Acq: 15 Jun 2018 23:35

Tgt Ion: 75 Resp: 348656
 Ion Ratio Lower Upper
 75 100
 53 0.1 82.7 124.1#
 89 0.0 36.5 54.7#





#90

Hexachloroethane

Concen: Below Cal

RT: 13.79 min Scan# 3795

Delta R.T. -0.08 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

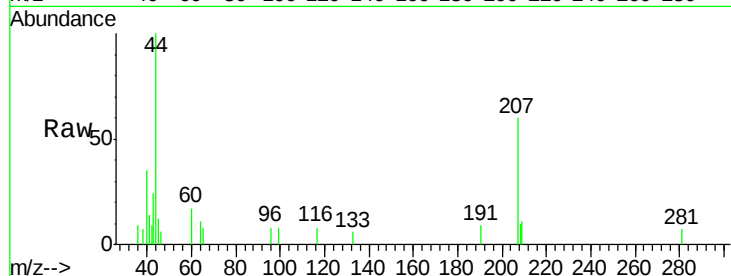
ClientSampleId :

Tot Ion:117 Resp: 72

Ion Ratio Lower Upper

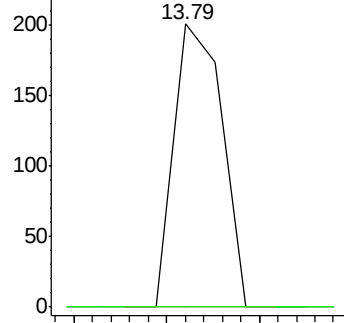
117 100

201 0.0 40.1 120.2#

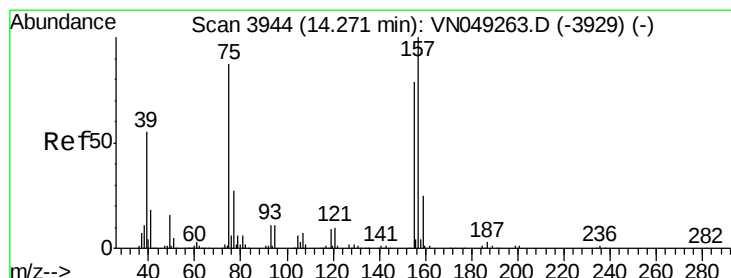
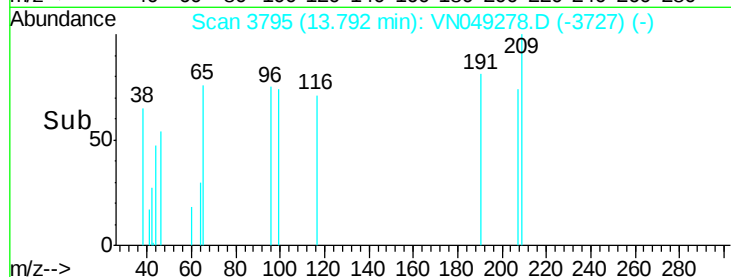


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



Time--> 13.78 13.79 13.80



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.36 ug/l

RT: 14.26 min Scan# 3941

Delta R.T. -0.01 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

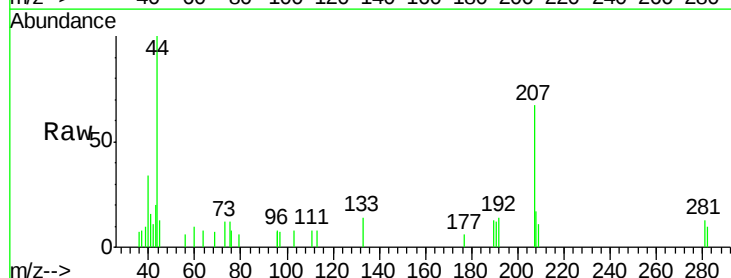
Tgt Ion: 75 Resp: 546

Ion Ratio Lower Upper

75 100

155 0.0 38.8 116.3#

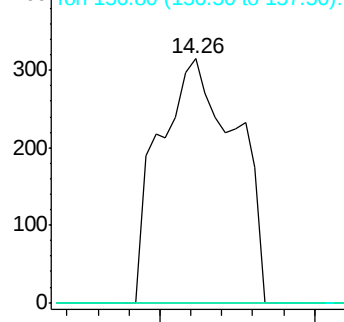
157 0.0 51.0 153.1#



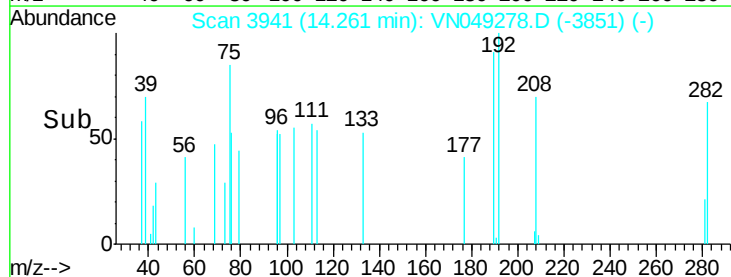
Abundance Ion 74.90 (74.60 to 75.60): V

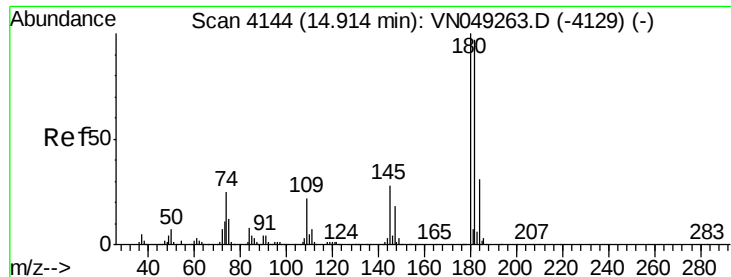
Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



Time--> 14.25 14.30

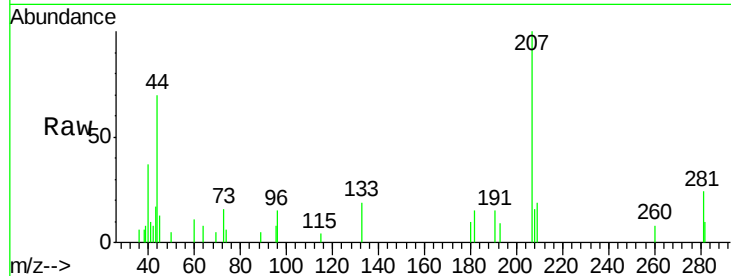




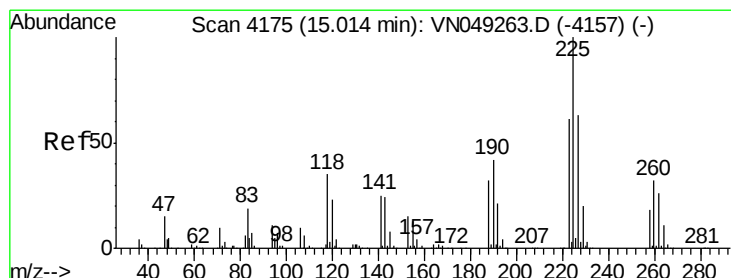
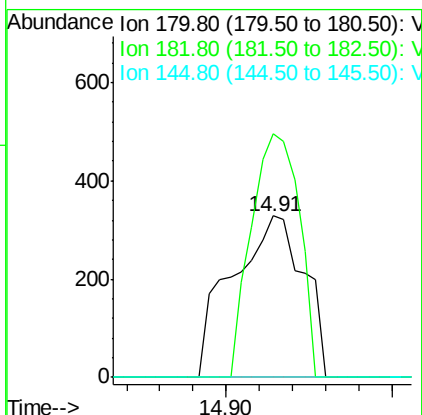
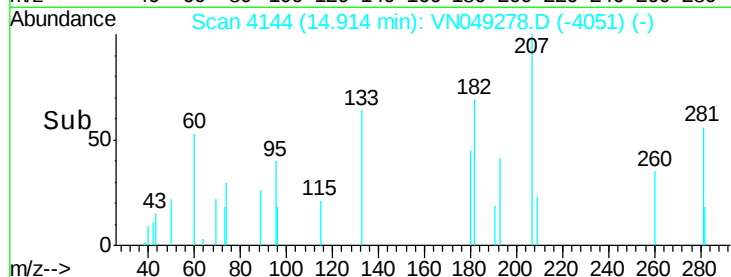
#93
 1,2,4-Trichlorobenzene
 Concen: 4.80 ug/l
 RT: 14.91 min Scan# 4144
 Delta R.T. 0.00 min
 Lab File: VN049278.D
 Acq: 15 Jun 2018 23:35

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:180 Resp: 499
 Ion Ratio Lower Upper
 180 100
 182 99.6 46.9 140.8
 145 0.0 14.7 44.1#

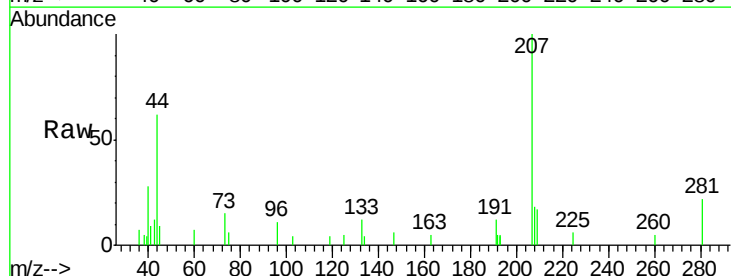


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

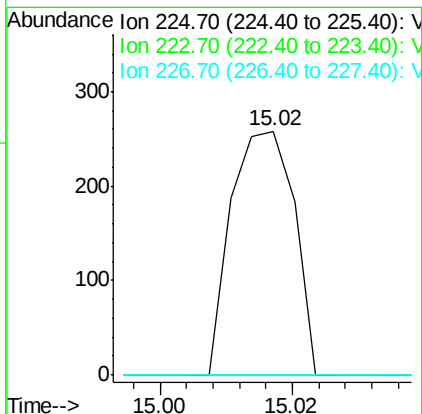
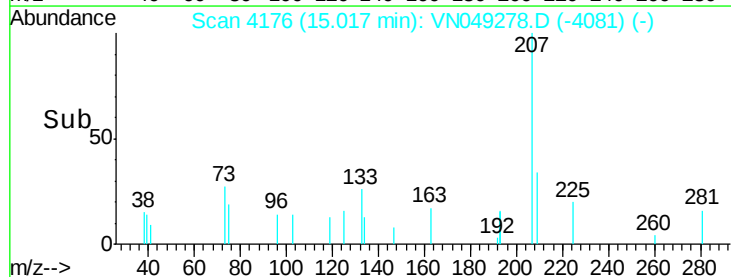


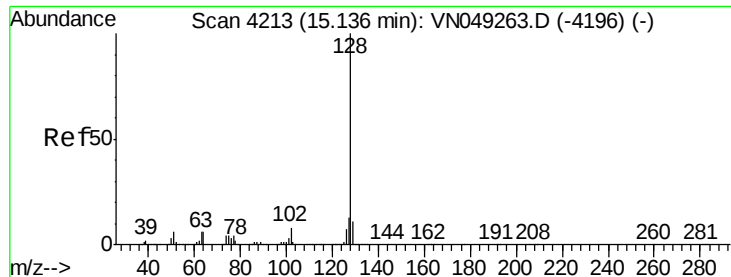
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.02 min Scan# 4176
 Delta R.T. 0.00 min
 Lab File: VN049278.D
 Acq: 15 Jun 2018 23:35

Tgt Ion:225 Resp: 170
 Ion Ratio Lower Upper
 225 100
 223 0.0 32.1 96.3#
 227 0.0 31.8 95.3#



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 2.15 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

Instrument :

MSVOA_N

ClientSampleId :

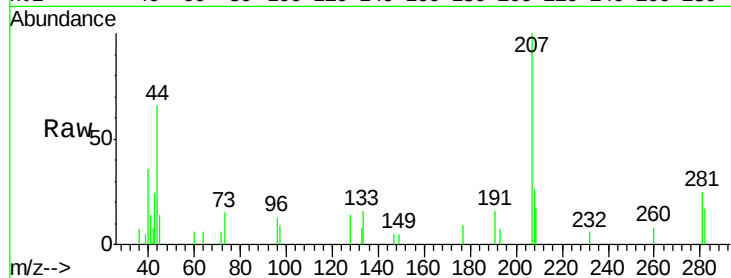
Tot Ion:128 Resp: 978

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

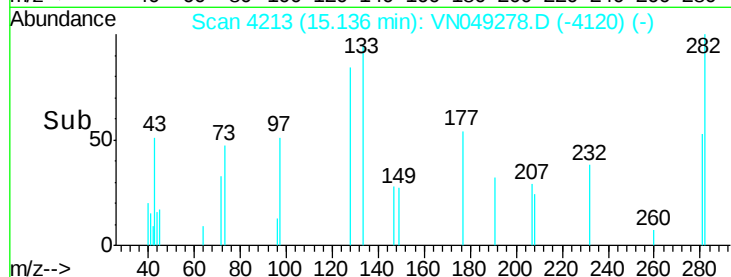
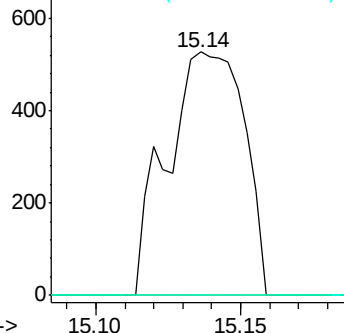
129 0.0 8.5 12.7#



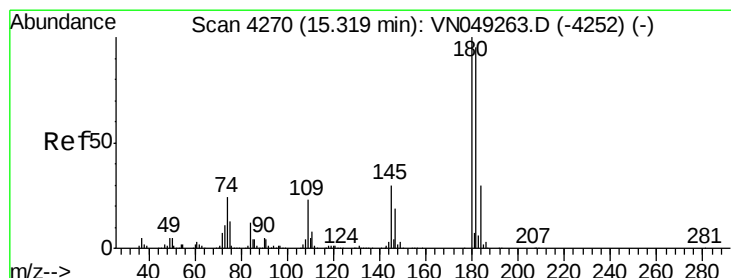
Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



Time-->



#96

1,2,3-Trichlorobenzene

Concen: 3.49 ug/l

RT: 15.31 min Scan# 4268

Delta R.T. -0.01 min

Lab File: VN049278.D

Acq: 15 Jun 2018 23:35

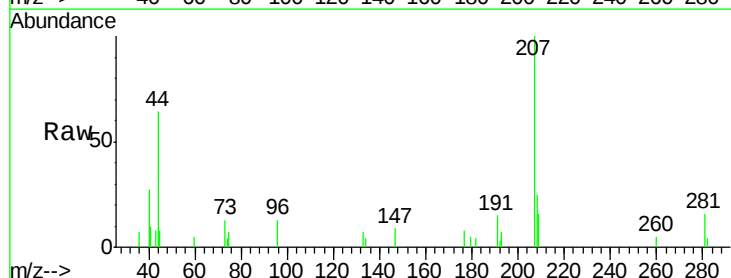
Tgt Ion:180 Resp: 259

Ion Ratio Lower Upper

180 100

182 111.2 47.3 141.8

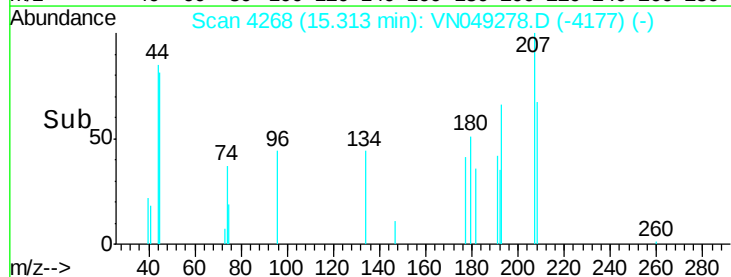
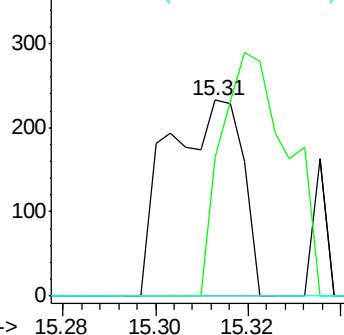
145 0.0 15.6 46.7#



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



Time-->