

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062118\
 Data File : VN049476.D
 Acq On : 21 Jun 2018 18:45
 Operator : MD\SY
 Sample : PB110441ZHE#07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 22 03:40:20 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	1177752	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1857286	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1558074	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	422359	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	798621	51.12	ug/l	0.00
Spiked Amount			Recovery	=	102.24%	
35) Dibromofluoromethane	7.59	113	686851	45.71	ug/l	0.00
Spiked Amount			Recovery	=	91.42%	
50) Toluene-d8	10.09	98	2552503	44.61	ug/l	0.00
Spiked Amount			Recovery	=	89.22%	
62) 4-Bromofluorobenzene	12.41	95	635235	33.58	ug/l	0.00
Spiked Amount			Recovery	=	67.16%	

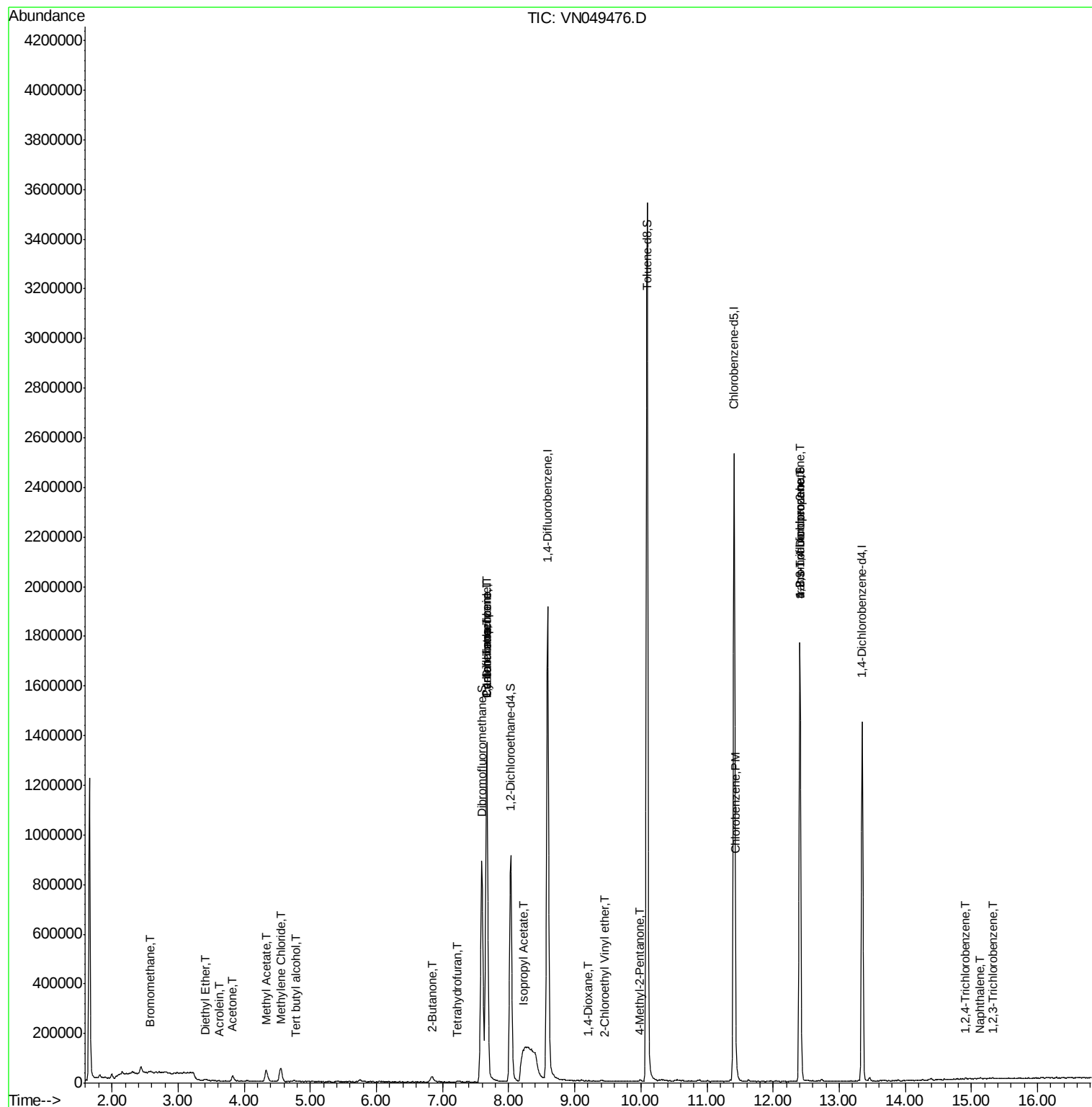
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	5268	0.54	ug/l	97
8) Diethyl Ether	3.40	74	2625	0.32	ug/l	87
11) Tert butyl alcohol	4.80	59	239	0.26	ug/l #	70
13) Acrolein	3.63	56	294	0.31	ug/l #	58
16) Acetone	3.82	43	31595	8.33	ug/l	92
18) Methyl Acetate	4.33	43	89482	7.74	ug/l	95
20) Methylene Chloride	4.56	84	40341	2.55	ug/l	92
25) 2-Butanone	6.85	43	6741	1.32	ug/l #	85
29) Tetrahydrofuran	7.21	42	734	0.22	ug/l #	62
31) Cyclohexane	7.67	56	21342	0.75	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	80890	3.80	ug/l #	45
38) Carbon Tetrachloride	7.67	117	107189	4.86	ug/l #	17
43) Isopropyl Acetate	8.22	43	111247	5.03	ug/l #	65
49) 1,4-Dioxane	9.20	88	61	0.42	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	3294	0.28	ug/l #	80
58) 2-Chloroethyl Vinyl ether	9.45	63	29	14.33	ug/l #	51
65) Chlorobenzene	11.44	112	17378	0.43	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.50	83	351	Below	Cal #	50
76) 1,2,3-Trichloropropane	12.41	75	302887	42.03	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	302887	132.84	ug/l #	8
90) Hexachloroethane	13.86	117	68	Below	Cal #	9
93) 1,2,4-Trichlorobenzene	14.91	180	1320	4.91	ug/l	79
94) Hexachlorobutadiene	15.01	225	392	Below	Cal #	58
95) Naphthalene	15.14	128	4067	2.43	ug/l #	77
96) 1,2,3-Trichlorobenzene	15.32	180	1846	3.70	ug/l	81

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062118\
Data File : VN049476.D
Acq On : 21 Jun 2018 18:45
Operator : MD\SY
Sample : PB110441ZHE#07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 22 03:40:20 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
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# 1891

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

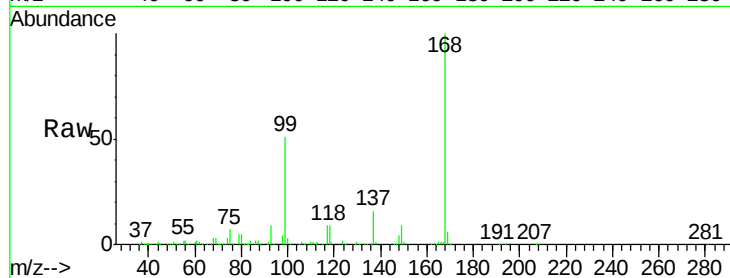
ClientSampleId :

Tot Ion:168 Resp: 1177752

Ion Ratio Lower Upper

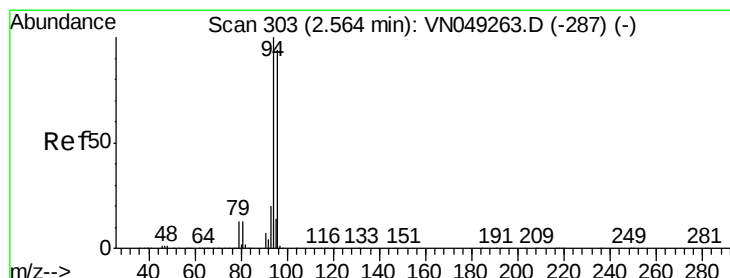
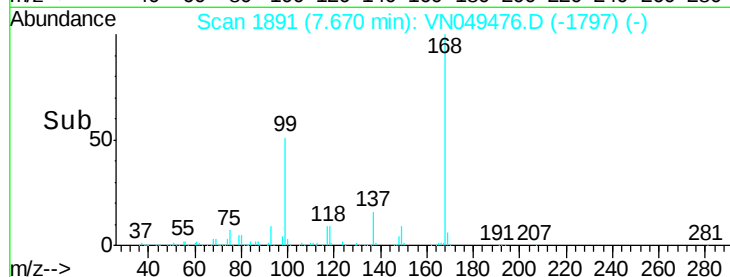
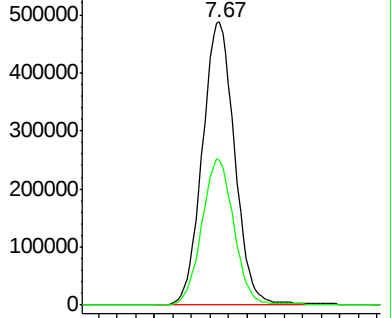
168 100

99 51.5 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#5

Bromomethane

Concen: 0.54 ug/l

RT: 2.57 min Scan# 306

Delta R.T. 0.01 min

Lab File: VN049476.D

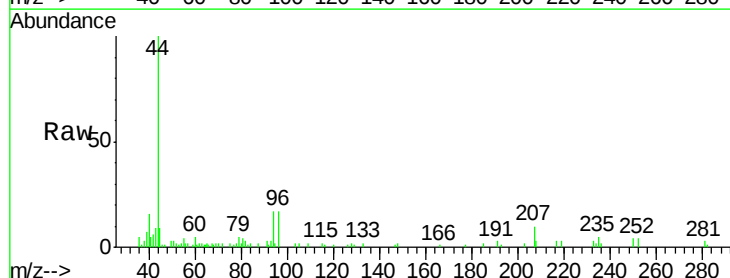
Acq: 21 Jun 2018 18:45

Tgt Ion: 94 Resp: 5268

Ion Ratio Lower Upper

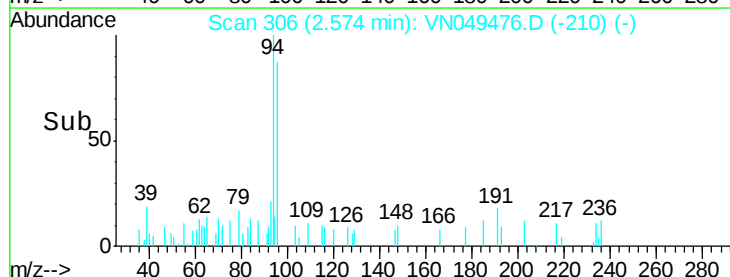
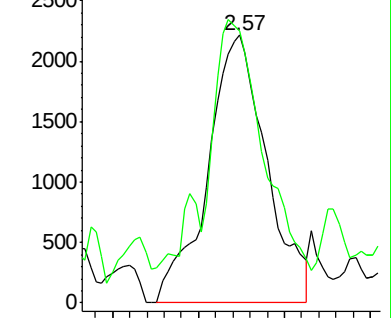
94 100

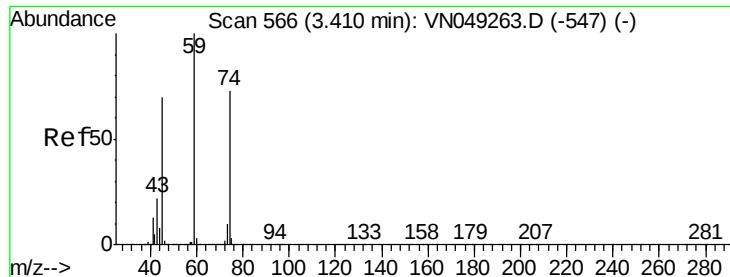
96 88.0 72.8 109.2



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO





#8

Diethyl Ether

Concen: 0.32 ug/l

RT: 3.40 min Scan# 564

Delta R.T. -0.01 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

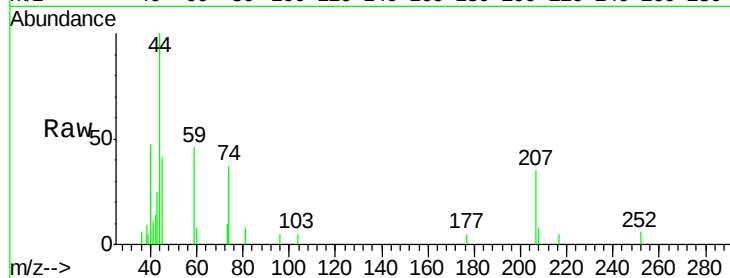
ClientSampled :

Tot Ion: 74 Resp: 2625

Ion Ratio Lower Upper

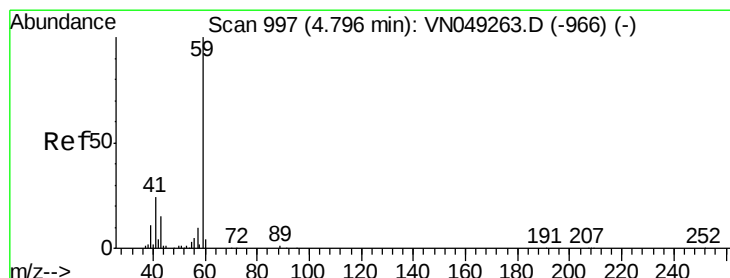
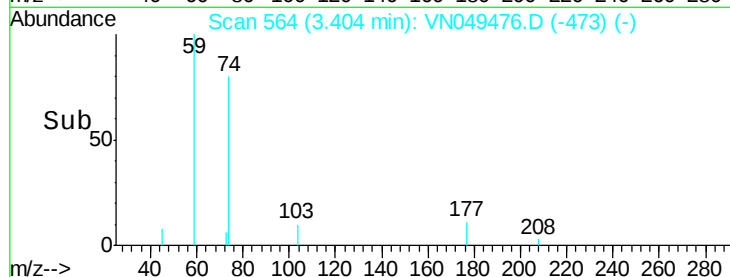
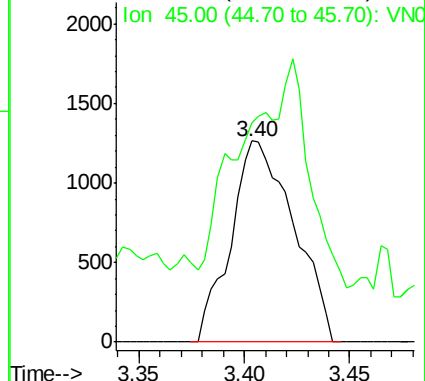
74 100

45 117.6 51.9 155.8



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0



#11

Tert butyl alcohol

Concen: 0.26 ug/l

RT: 4.80 min Scan# 997

Delta R.T. 0.00 min

Lab File: VN049476.D

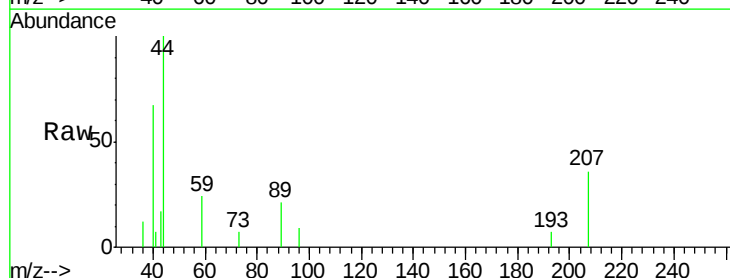
Acq: 21 Jun 2018 18:45

Tgt Ion: 59 Resp: 239

Ion Ratio Lower Upper

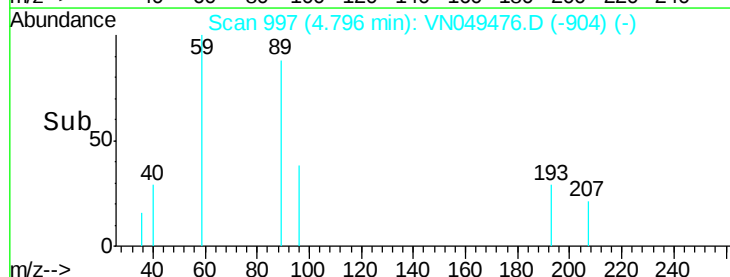
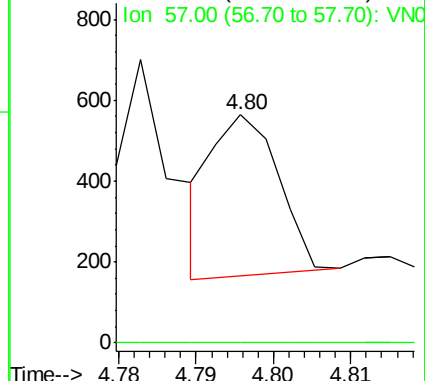
59 100

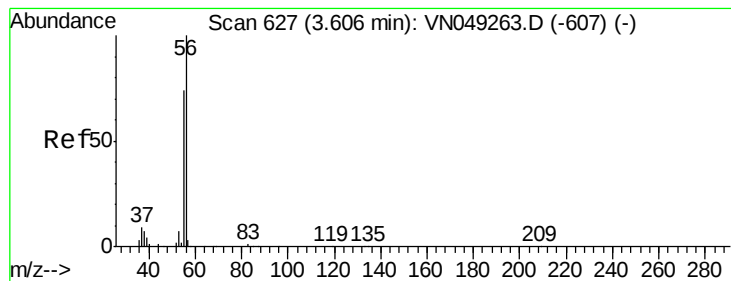
57 0.0 9.0 13.6#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0





#13

Acrolein

Concen: 0.31 ug/l

RT: 3.63 min Scan# 634

Delta R.T. 0.02 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

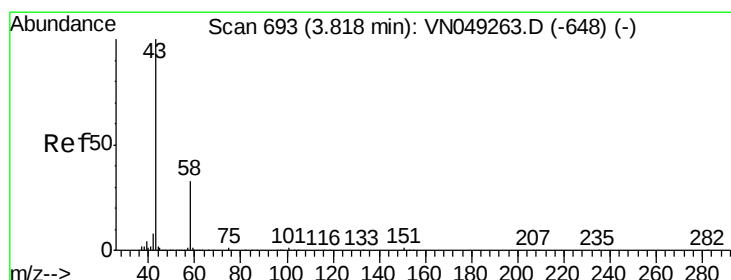
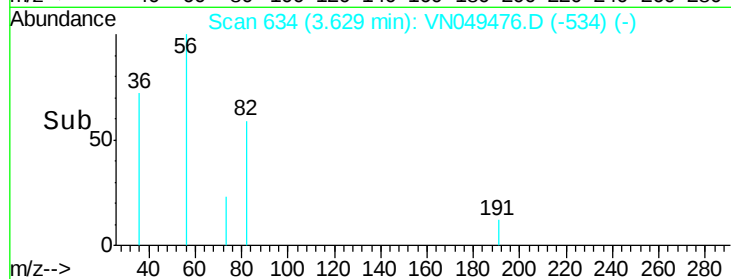
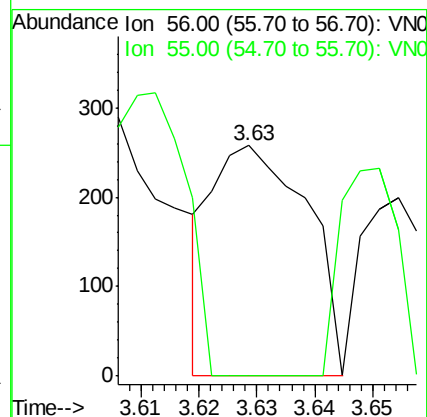
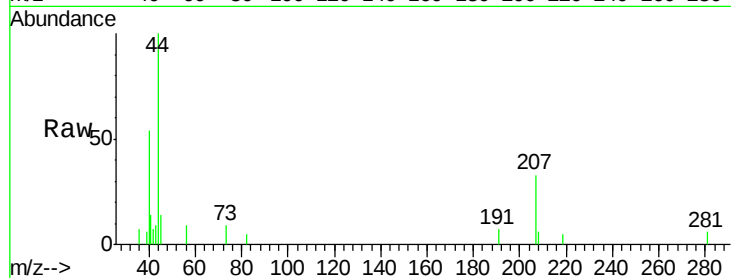
ClientSampleId :

Tot Ion: 56 Resp: 294

Ion Ratio Lower Upper

56 100

55 106.5 57.1 85.7#



#16

Acetone

Concen: 8.33 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN049476.D

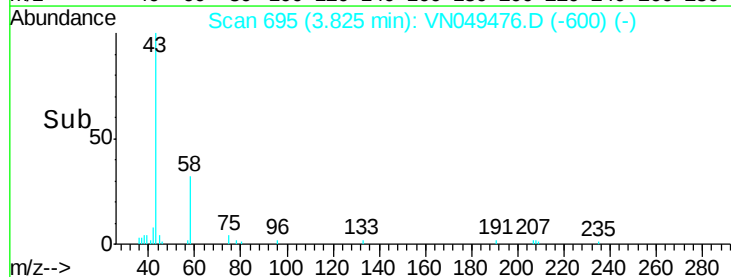
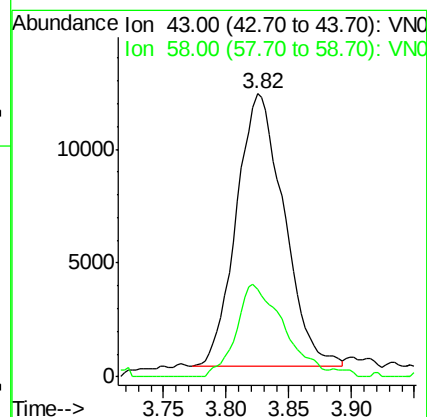
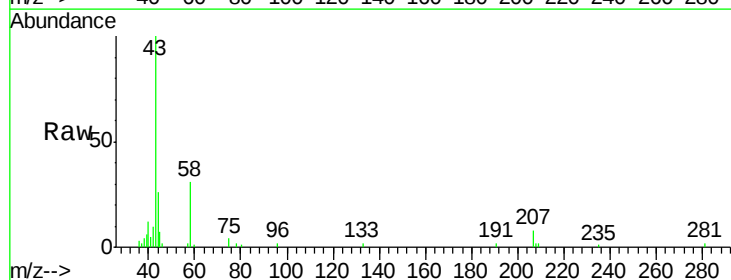
Acq: 21 Jun 2018 18:45

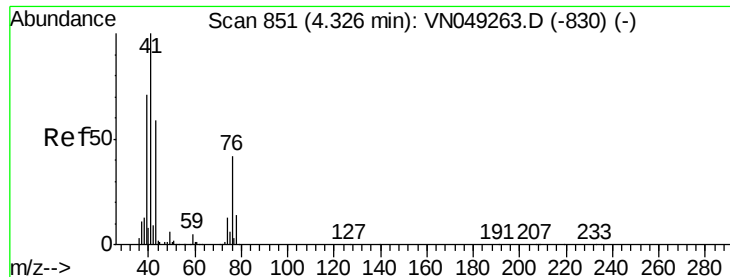
Tgt Ion: 43 Resp: 31595

Ion Ratio Lower Upper

43 100

58 32.3 22.4 33.6

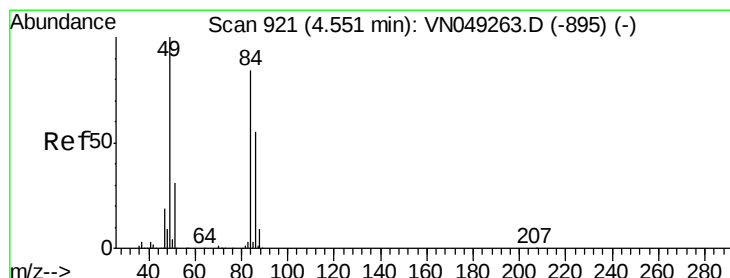
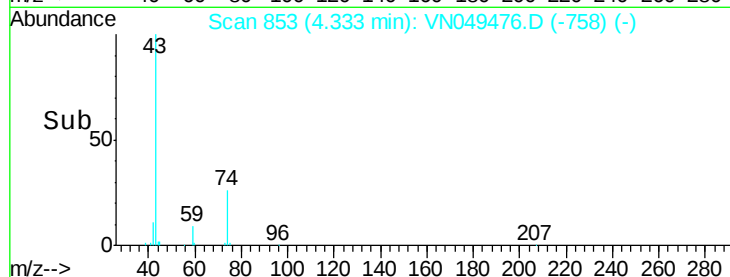
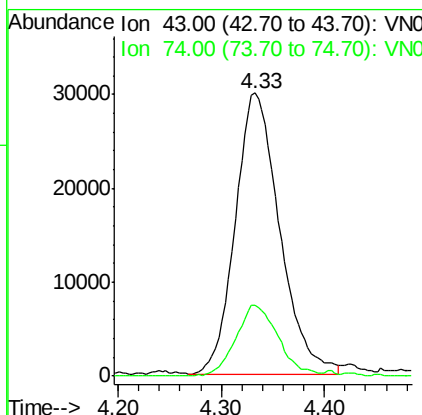
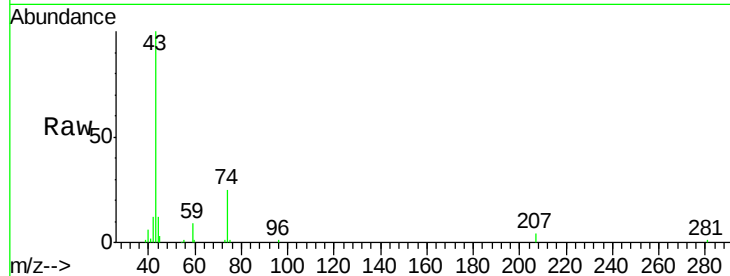




#18
Methvl Acetate
Concen: 7.74 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

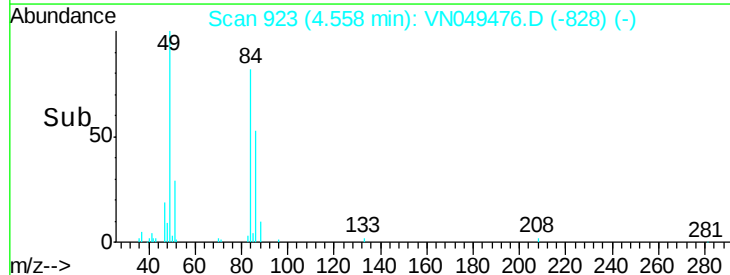
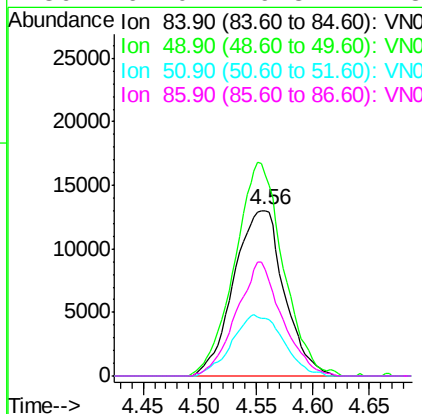
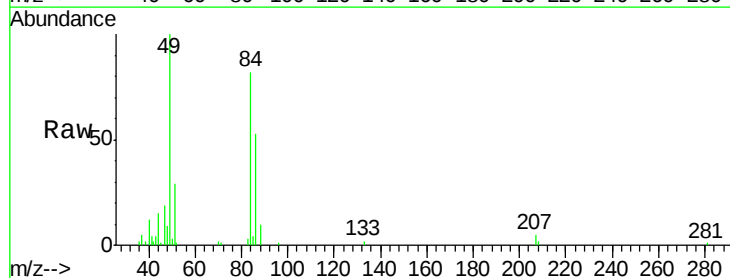
Instrument :
MSVOA_N
ClientSampleId :

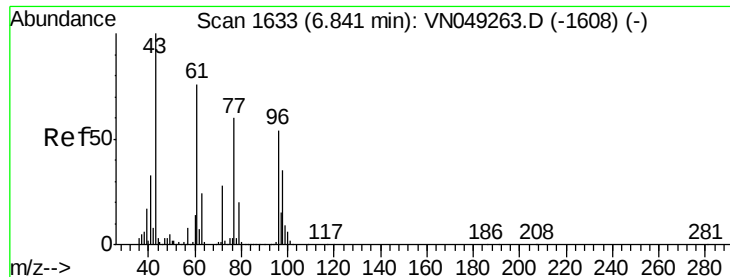
Tot Ion: 43 Resp: 89482
Ion Ratio Lower Upper
43 100
74 24.3 17.4 26.0



#20
Methylene Chloride
Concen: 2.55 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

Tgt Ion: 84 Resp: 40341
Ion Ratio Lower Upper
84 100
49 121.7 106.9 160.3
51 35.1 32.7 49.1
86 64.0 49.8 74.8





#25

2-Butanone

Concen: 1.32 ug/l

RT: 6.85 min Scan# 1636

Delta R.T. 0.01 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

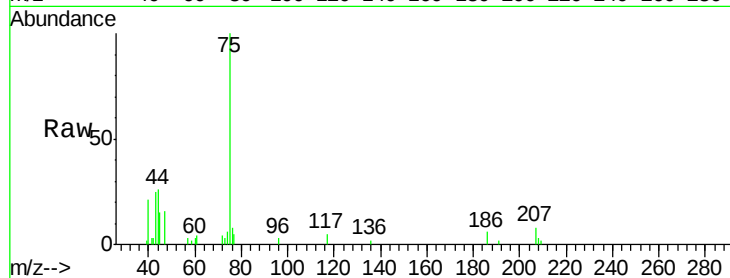
ClientSampleId :

Tot Ion: 43 Resp: 6741

Ion Ratio Lower Upper

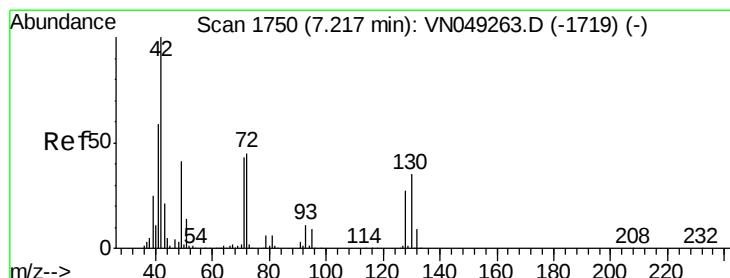
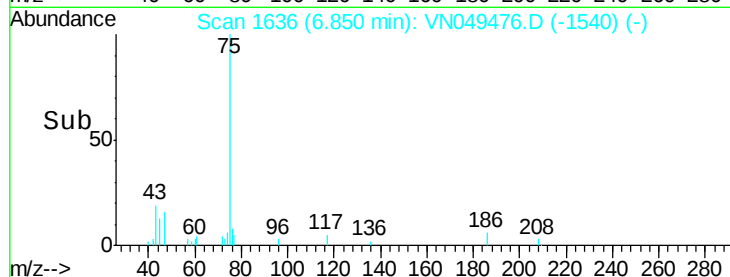
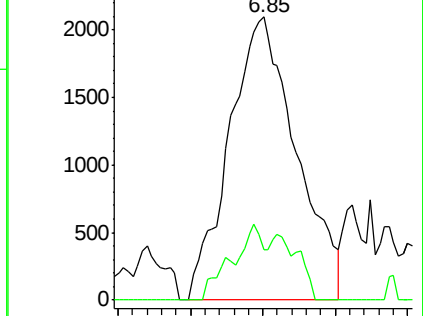
43 100

72 17.8 20.2 30.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#29

Tetrahydrofuran

Concen: 0.22 ug/l

RT: 7.21 min Scan# 1748

Delta R.T. -0.01 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

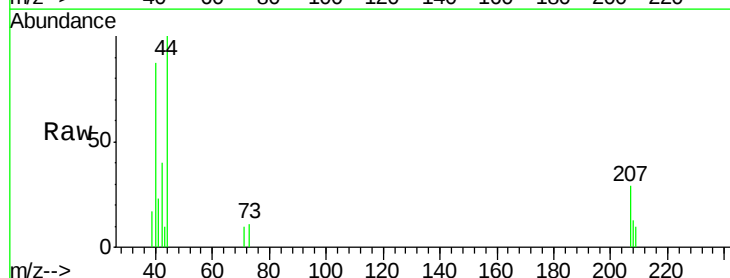
Tgt Ion: 42 Resp: 734

Ion Ratio Lower Upper

42 100

72 0.0 32.2 48.4#

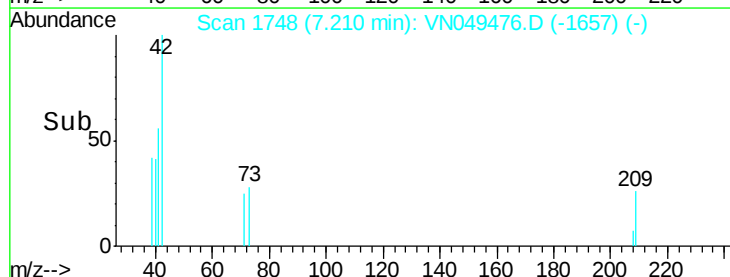
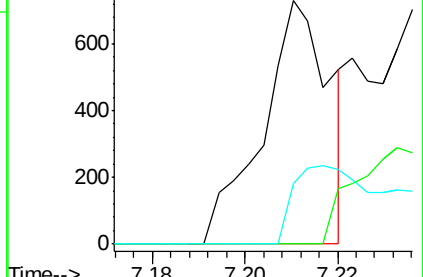
71 44.4 30.5 45.7

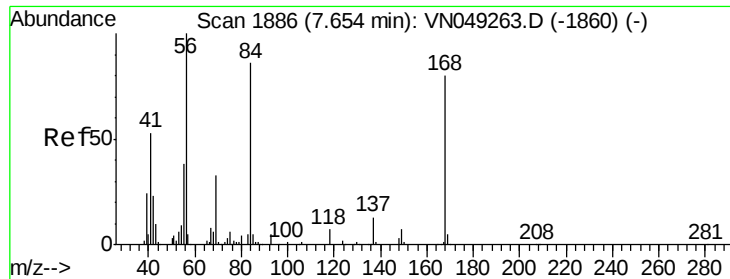


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

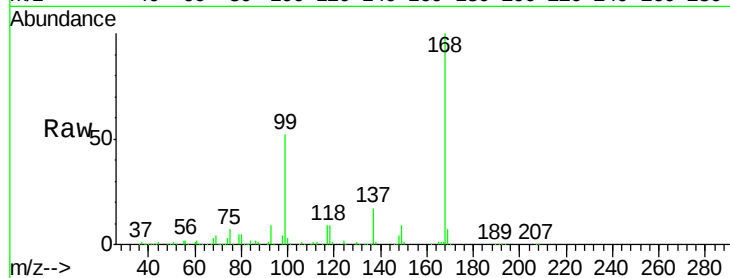




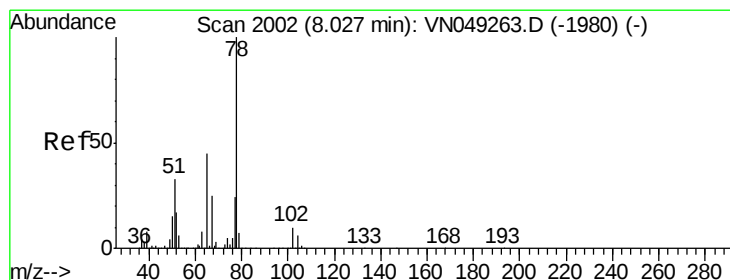
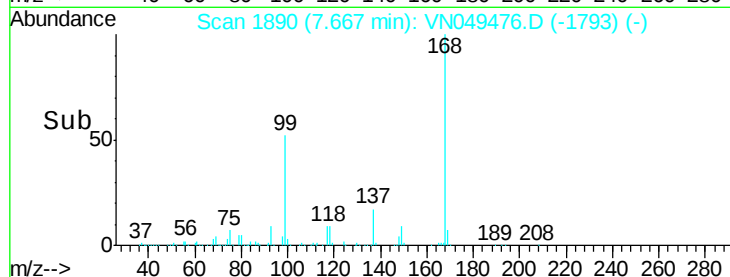
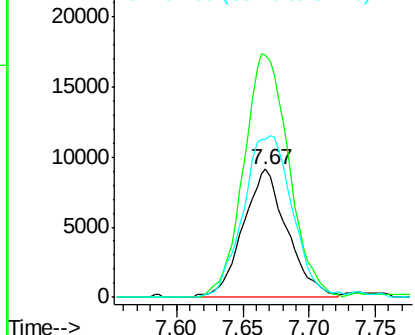
#31
Cyclohexane
Concen: 0.75 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 21342
Ion Ratio Lower Upper
56 100
69 189.4 25.0 37.4#
84 123.4 64.6 96.8#

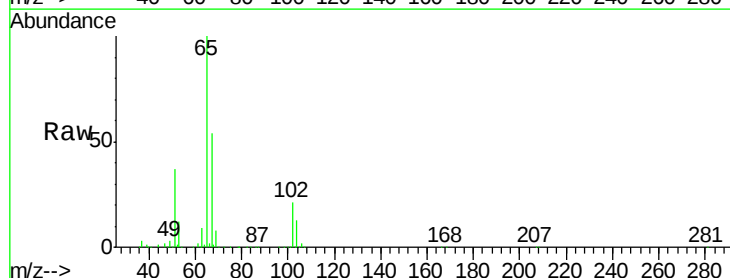


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

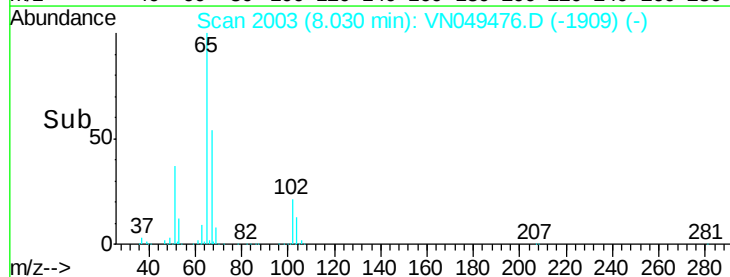
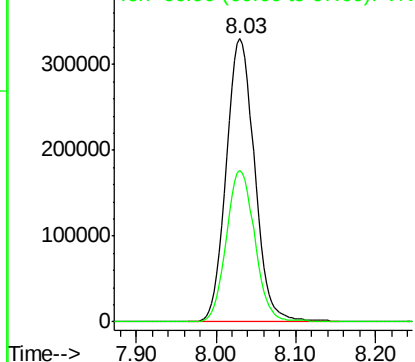


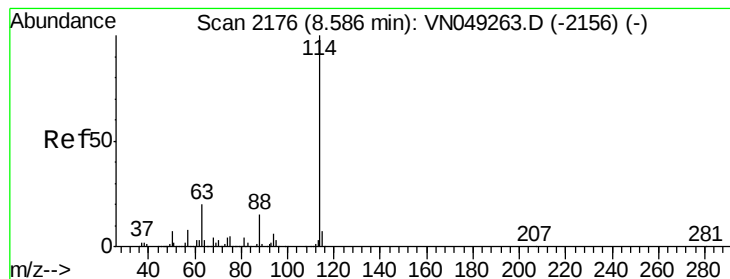
#33
1,2-Dichloroethane-d4
Concen: 51.12 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

Tgt Ion: 65 Resp: 798621
Ion Ratio Lower Upper
65 100
67 53.7 0.0 103.8



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





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

ClientSampled :

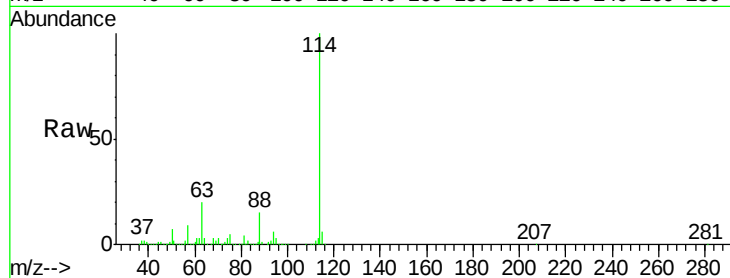
Tot Ion:114 Resp: 1857286

Ion Ratio Lower Upper

114 100

63 20.1 0.0 44.4

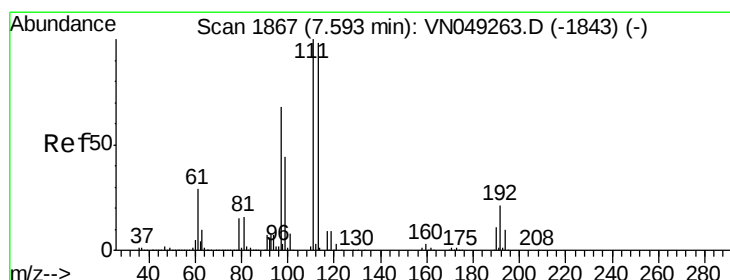
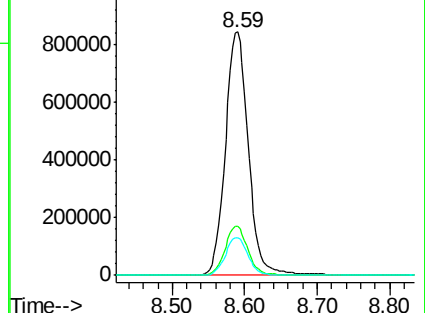
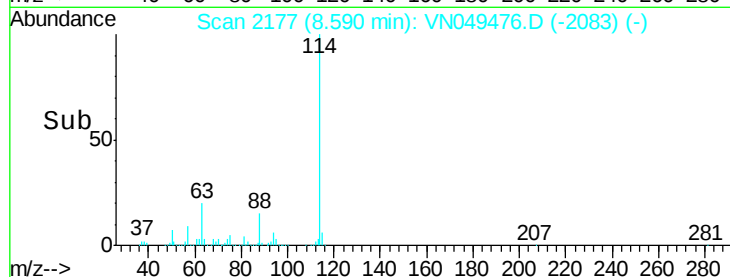
88 15.4 0.0 31.4



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: 45.71 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

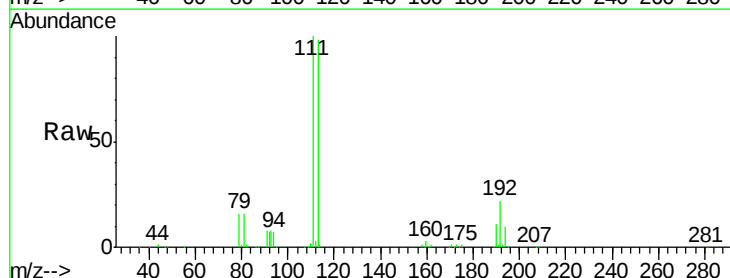
Tgt Ion:113 Resp: 686851

Ion Ratio Lower Upper

113 100

111 102.1 82.4 123.6

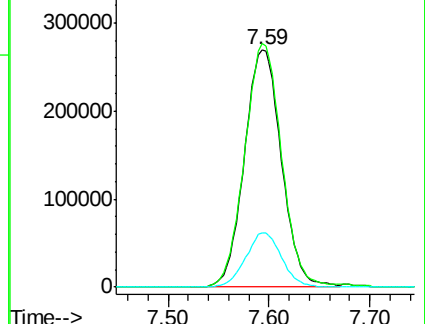
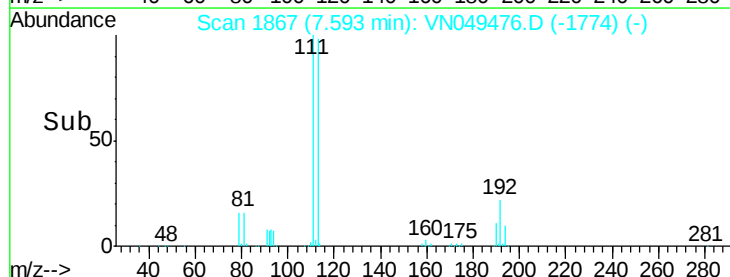
192 22.3 15.0 22.6

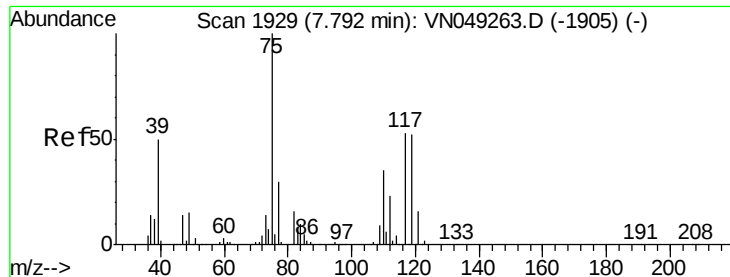


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

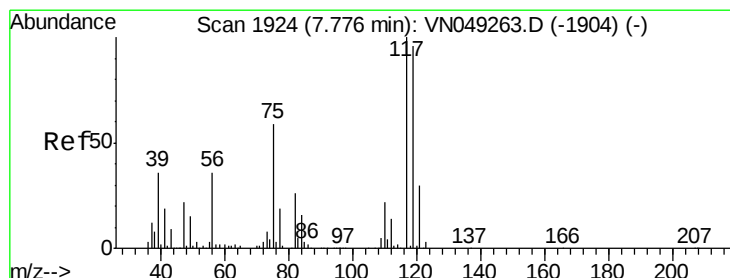
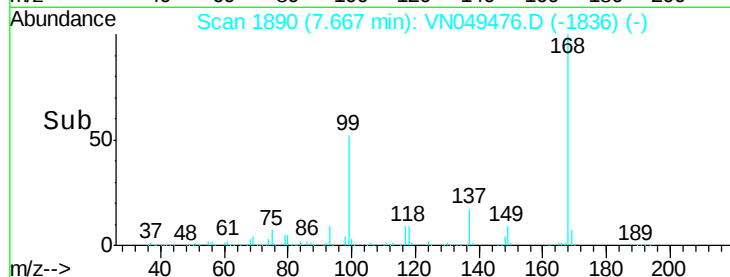
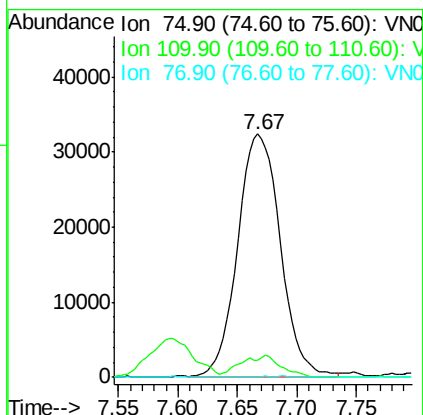
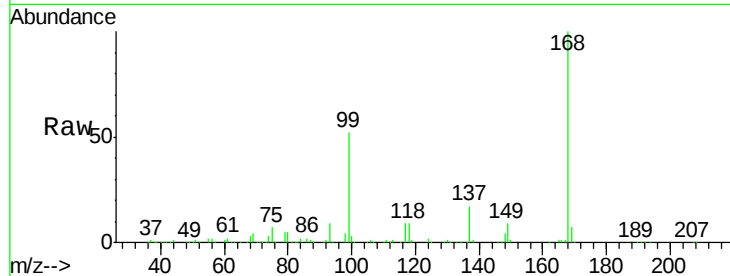




#36
 1,1-Dichloropropene
 Concen: 3.80 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049476.D
 Acq: 21 Jun 2018 18:45

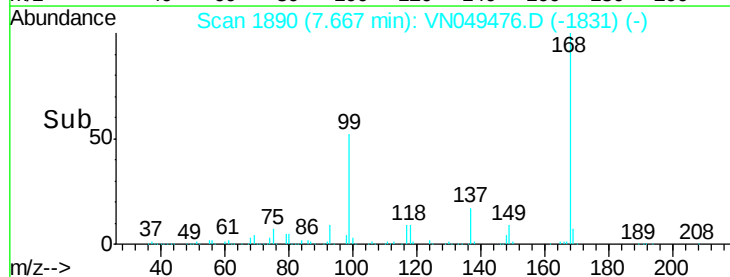
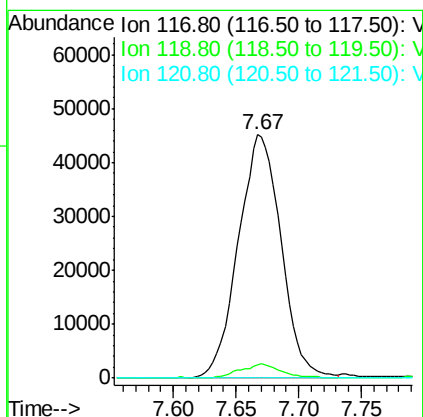
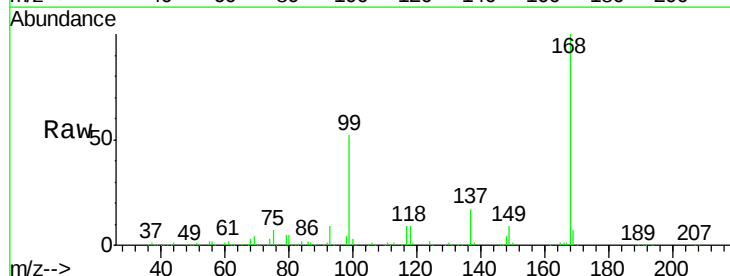
Instrument :
 MSVOA_N
 ClientSampleId :

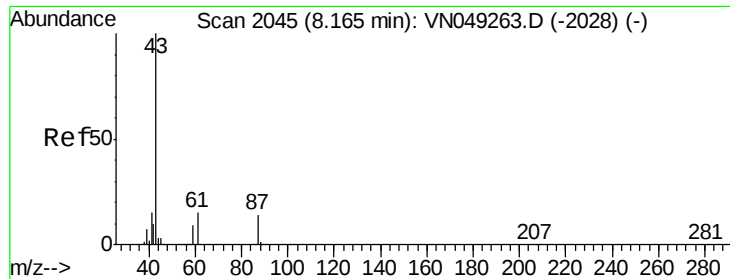
Tot Ion: 75 Resp: 80890
 Ion Ratio Lower Upper
 75 100
 110 3.0 17.0 50.9#
 77 0.0 24.4 36.6#



#38
 Carbon Tetrachloride
 Concen: 4.86 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.11 min
 Lab File: VN049476.D
 Acq: 21 Jun 2018 18:45

Tgt Ion: 117 Resp: 107189
 Ion Ratio Lower Upper
 117 100
 119 5.4 75.6 113.4#
 121 0.0 24.7 37.1#



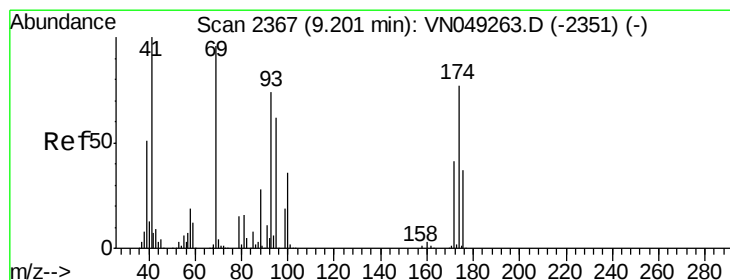
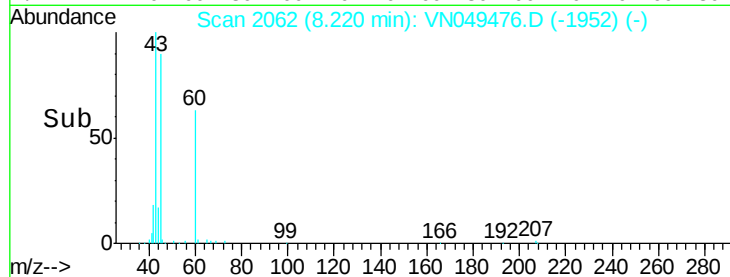
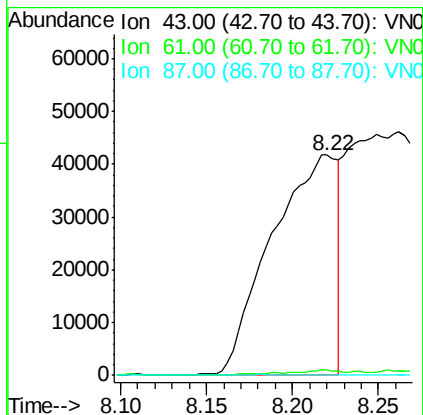
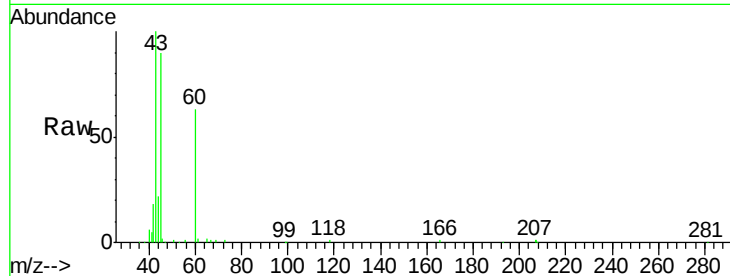


#43

Isopropyl Acetate
 Concen: 5.03 ug/l
 RT: 8.22 min Scan# 2062
 Delta R.T. 0.05 min
 Lab File: VN049476.D
 Acq: 21 Jun 2018 18:45

Instrument :
 MSVOA_N
 ClientSampled :

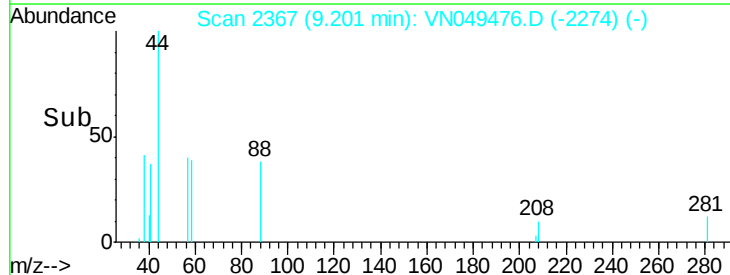
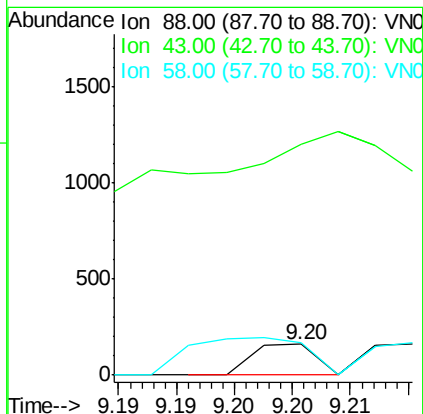
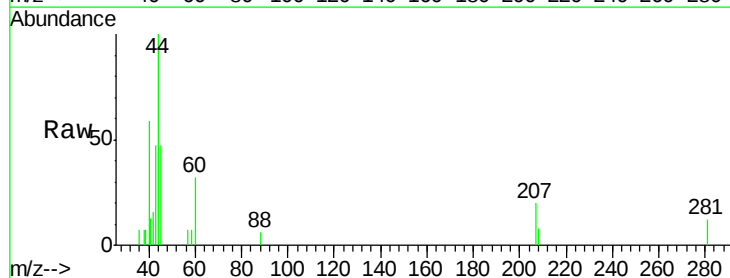
Tot Ion: 43 Resp: 111247
 Ion Ratio Lower Upper
 43 100
 61 0.7 14.2 21.4#
 87 0.0 9.4 14.0#

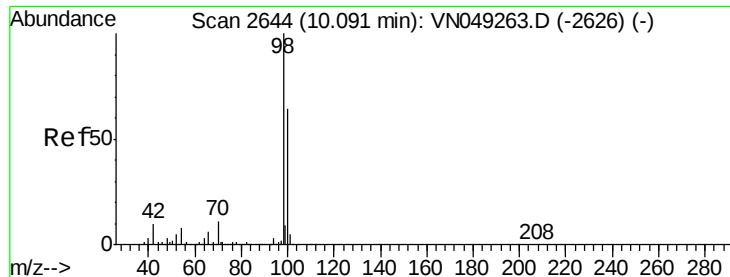


#49

1,4-Dioxane
 Concen: 0.42 ug/l
 RT: 9.20 min Scan# 2367
 Delta R.T. 0.00 min
 Lab File: VN049476.D
 Acq: 21 Jun 2018 18:45

Tgt Ion: 88 Resp: 61
 Ion Ratio Lower Upper
 88 100
 43 806.6 30.9 46.3#
 58 223.0 58.9 88.3#





#50

Toluene-d8

Concen: 44.61 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

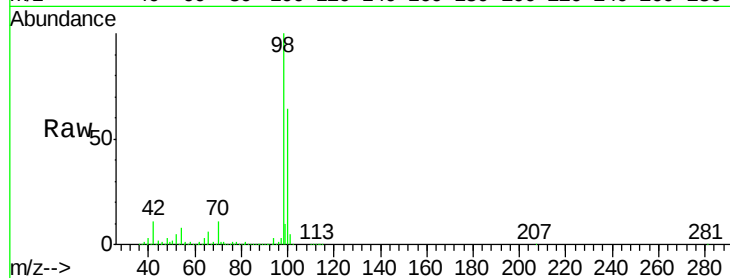
ClientSampled :

Tot Ion: 98 Resp: 2552503

Ion Ratio Lower Upper

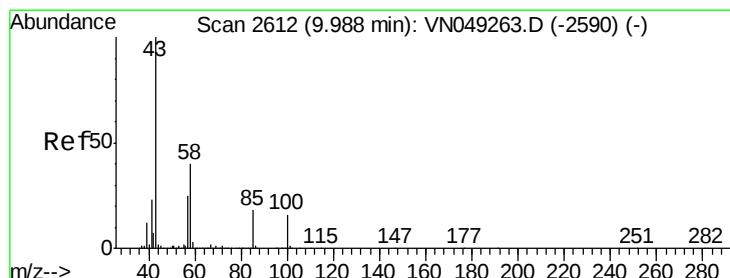
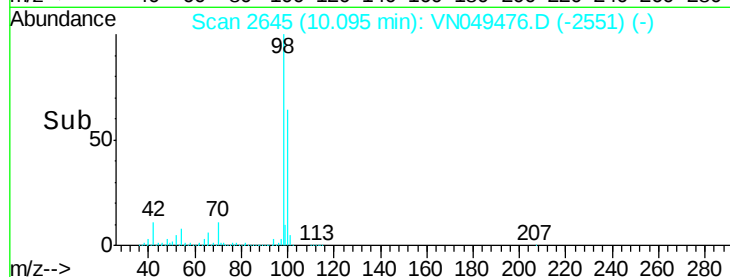
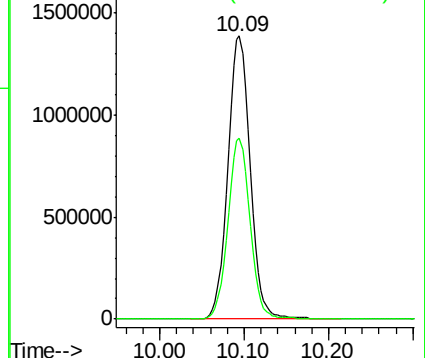
98 100

100 63.4 49.8 74.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 0.28 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN049476.D

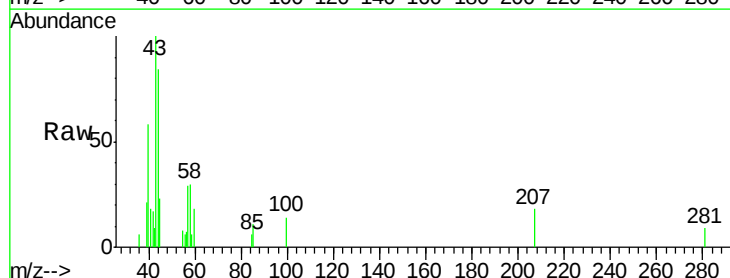
Acq: 21 Jun 2018 18:45

Tgt Ion: 43 Resp: 3294

Ion Ratio Lower Upper

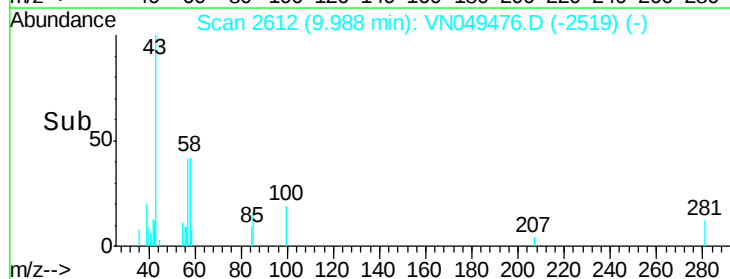
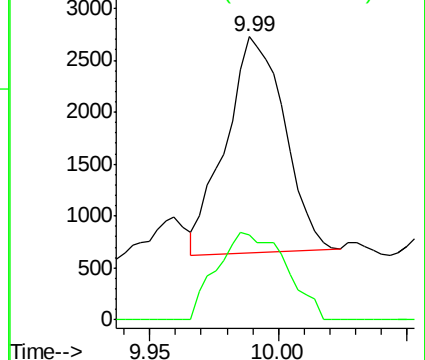
43 100

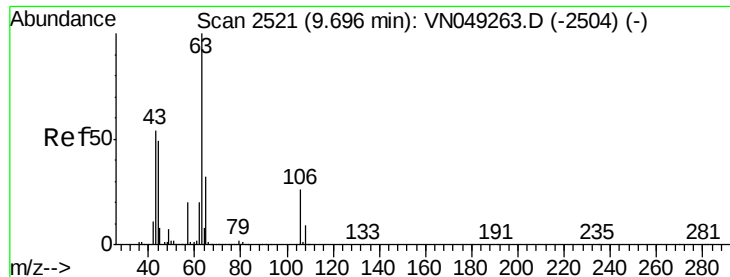
58 47.9 29.0 43.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

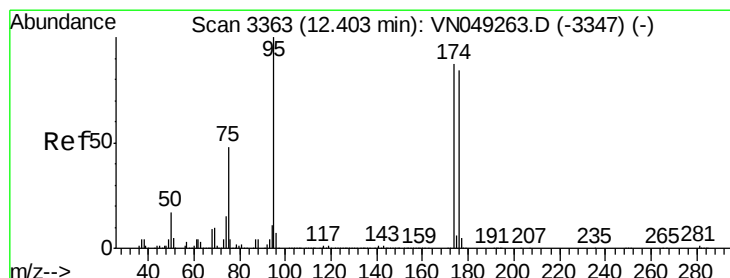
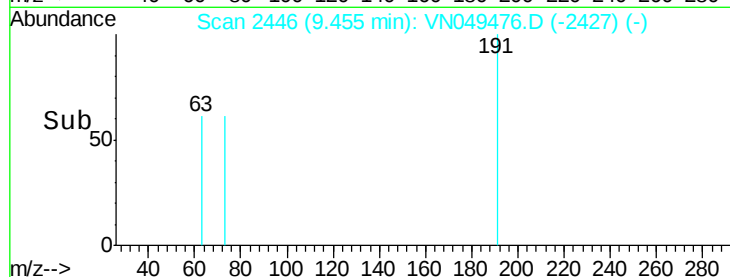
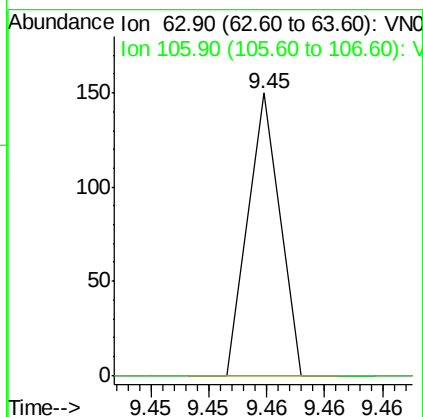
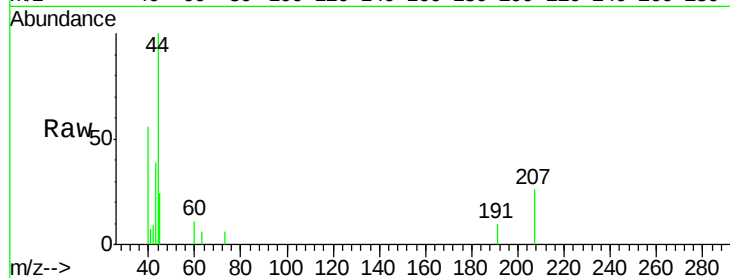




#58
2-Chloroethyl Vinyl ether
Concen: 14.33 ug/l
RT: 9.45 min Scan# 2446
Delta R.T. -0.24 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

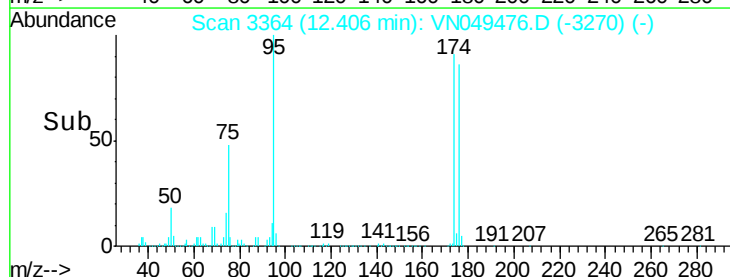
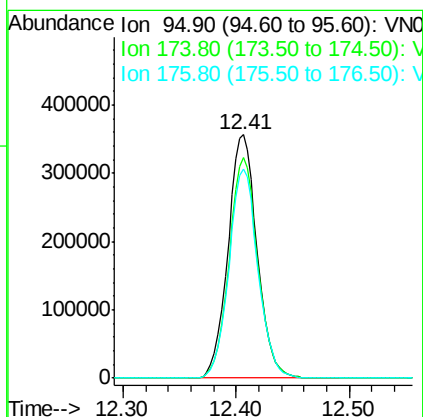
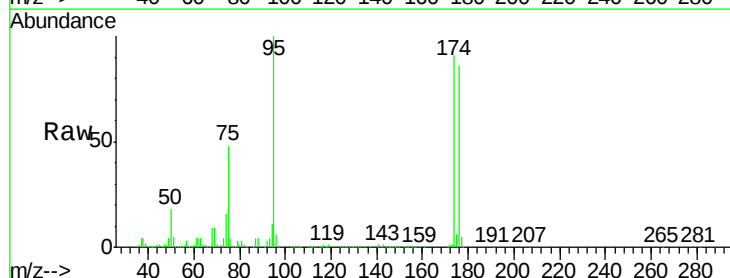
Instrument :
MSVOA_N
ClientSampleId :

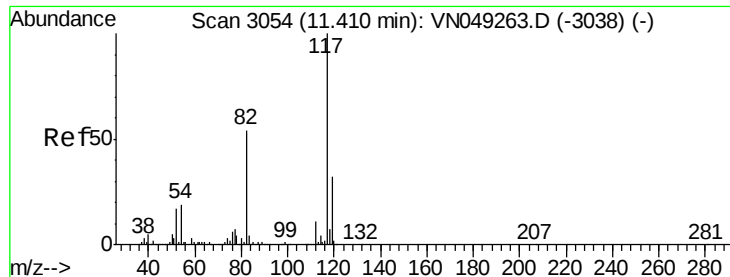
Tot Ion: 63 Resp: 29
Ion Ratio Lower Upper
63 100
106 0.0 19.4 29.2#



#62
4-Bromofluorobenzene
Concen: 33.58 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

Tgt Ion: 95 Resp: 635235
Ion Ratio Lower Upper
95 100
174 89.4 0.0 165.6
176 85.5 0.0 157.4

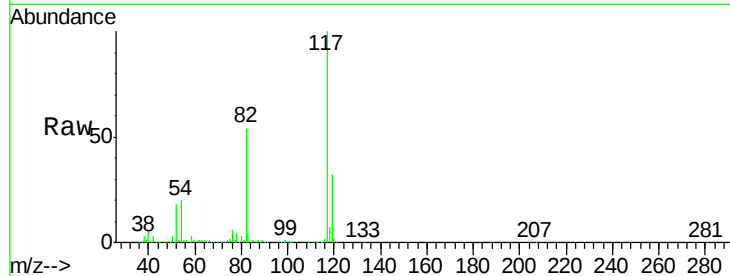




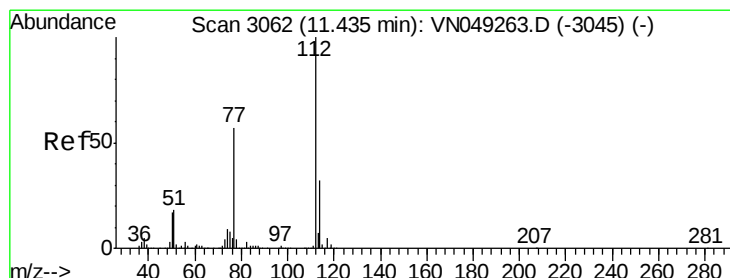
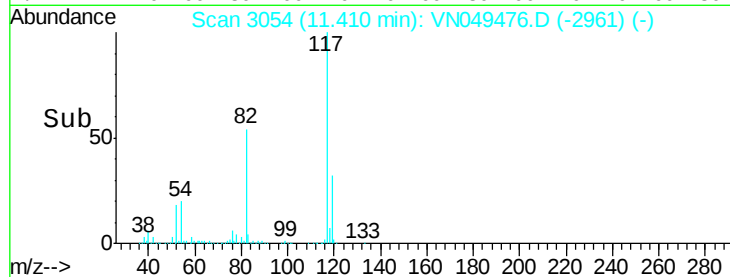
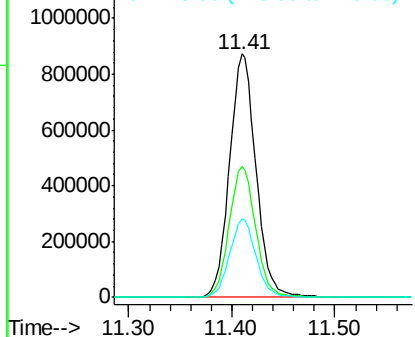
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 1558074
Ion Ratio Lower Upper
117 100
82 54.0 45.9 68.9
119 32.3 25.5 38.3

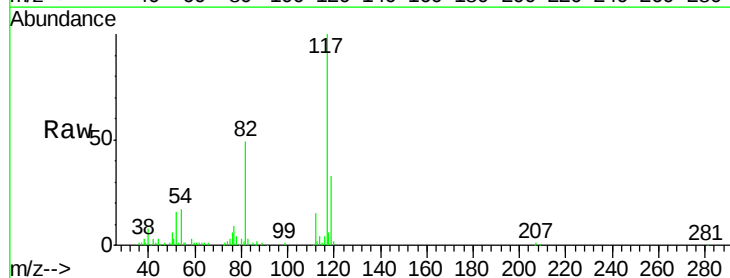


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

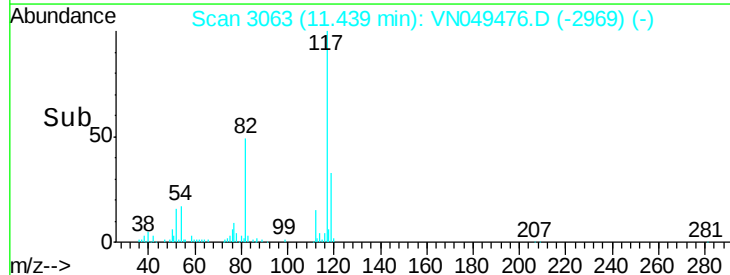
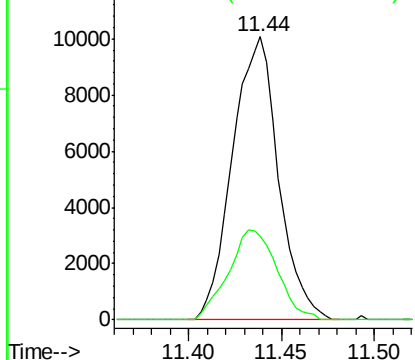


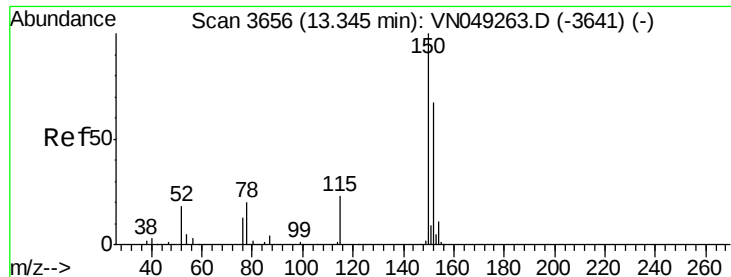
#65
Chlorobenzene
Concen: 0.43 ug/l
RT: 11.44 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN049476.D
Acq: 21 Jun 2018 18:45

Tgt Ion:112 Resp: 17378
Ion Ratio Lower Upper
112 100
114 29.6 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: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

ClientSampled :

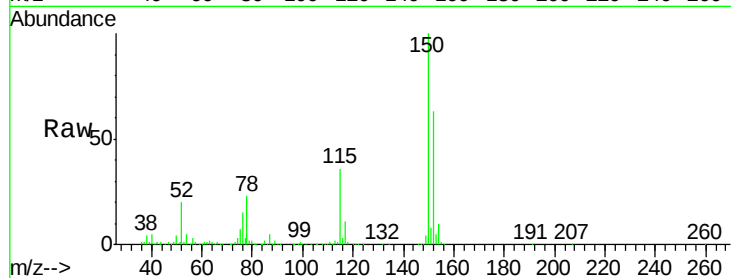
Tot Ion:152 Resp: 422359

Ion Ratio Lower Upper

152 100

115 56.9 28.7 86.1

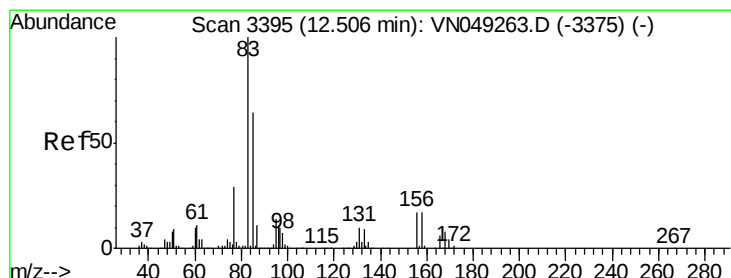
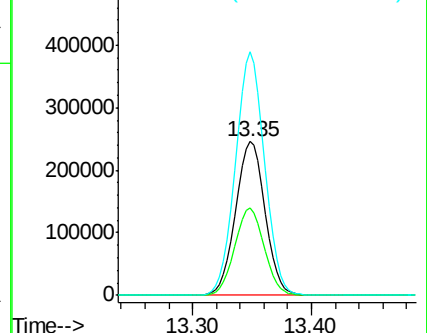
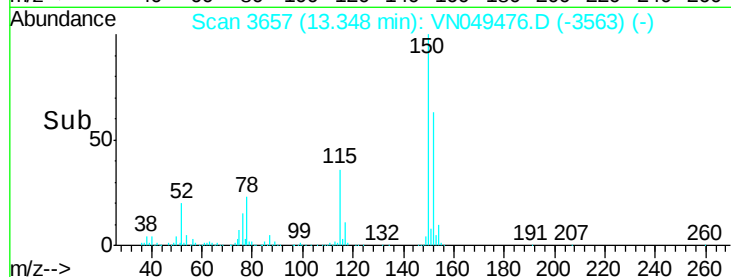
150 155.4 0.0 351.0



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: 12.50 min Scan# 3394

Delta R.T. -0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

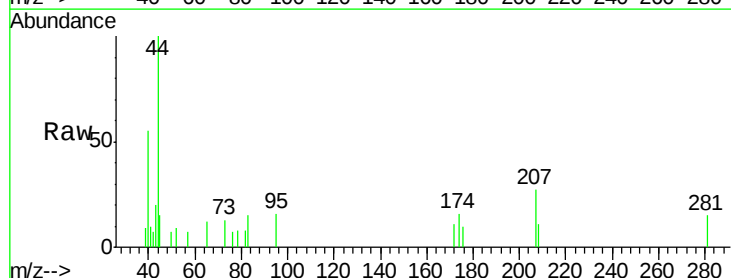
Tgt Ion: 83 Resp: 351

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

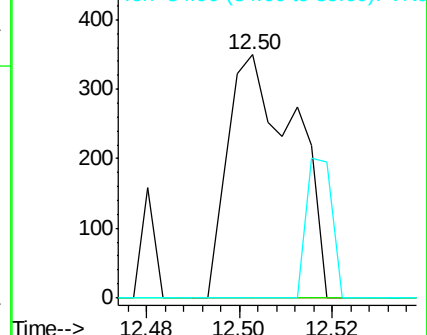
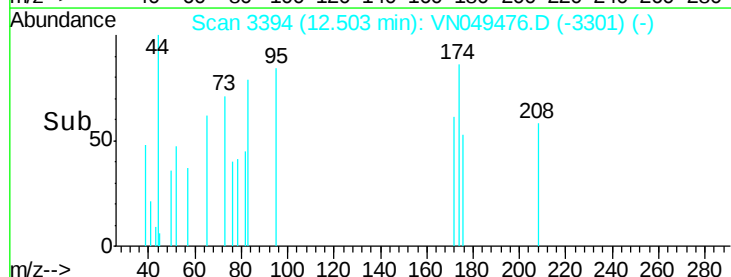
85 21.7 32.0 96.0#

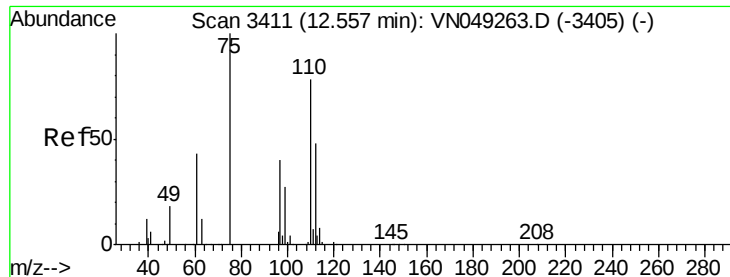


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 42.03 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. -0.15 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

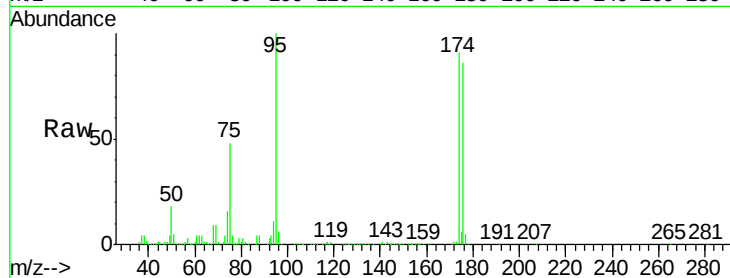
ClientSampleId :

Tot Ion: 75 Resp: 302887

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.41

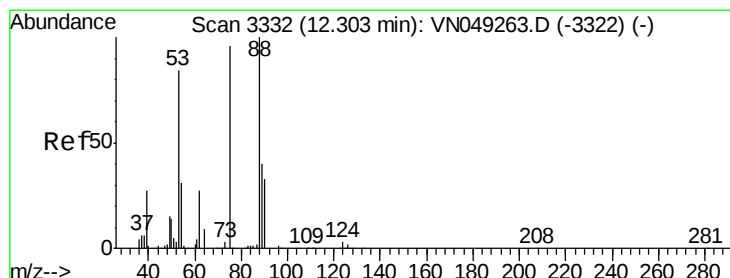
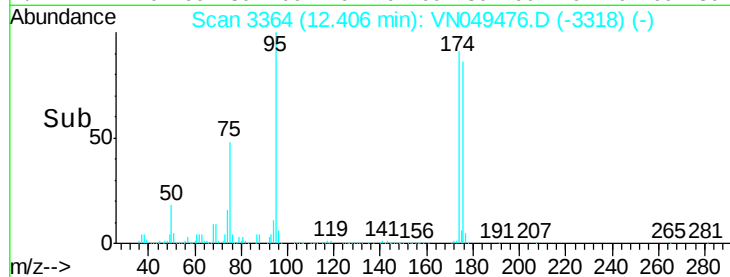
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#81

trans-1,4-Dichloro-2-butene

Concen: 132.84 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.10 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

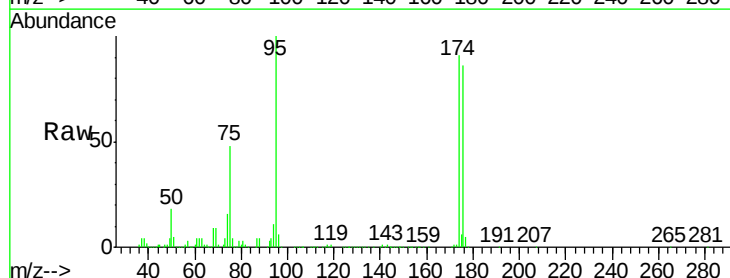
Tgt Ion: 75 Resp: 302887

Ion Ratio Lower Upper

75 100

53 0.1 82.7 124.1#

89 0.0 36.5 54.7#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

12.41

200000

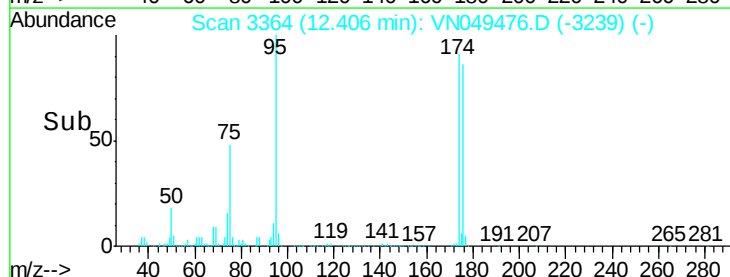
150000

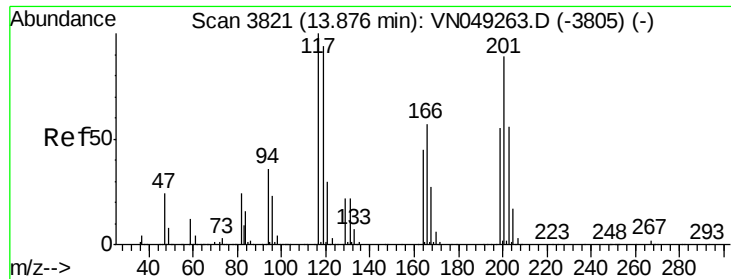
100000

50000

0

Time--> 12.30 12.40 12.50





#90

Hexachloroethane

Concen: Below Cal

RT: 13.86 min Scan# 3815

Delta R.T. -0.02 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

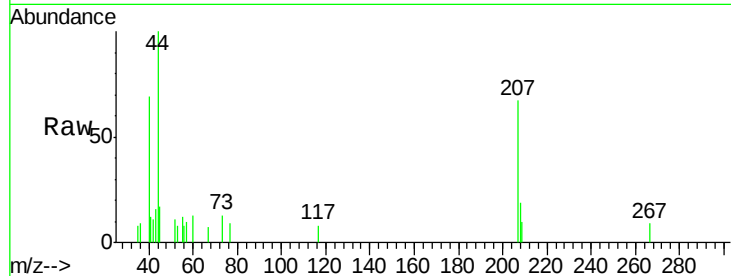
ClientSampleId :

Tot Ion:117 Resp: 68

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

13.86

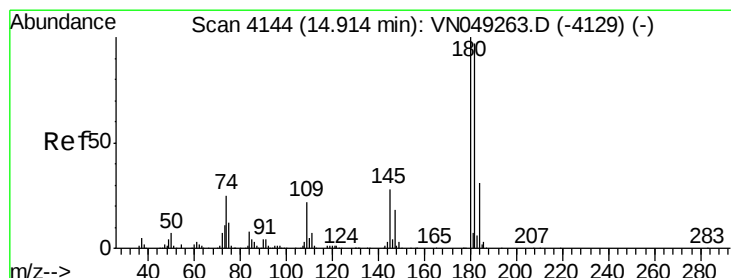
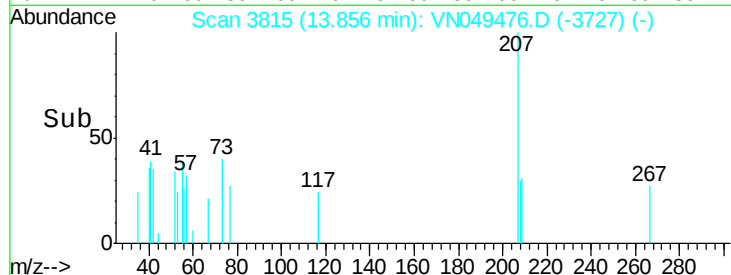
150

100

50

0

Time--> 13.84 13.85 13.86



#93

1,2,4-Trichlorobenzene

Concen: 4.91 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

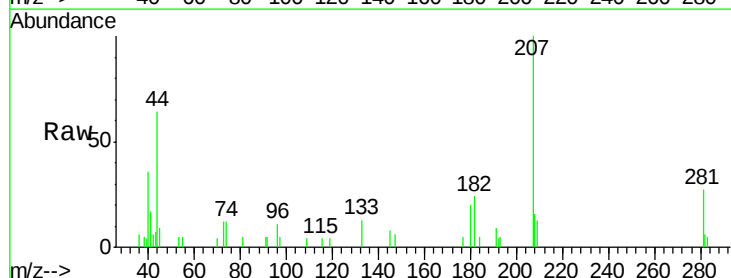
Tgt Ion:180 Resp: 1320

Ion Ratio Lower Upper

180 100

182 119.6 46.9 140.8

145 32.0 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

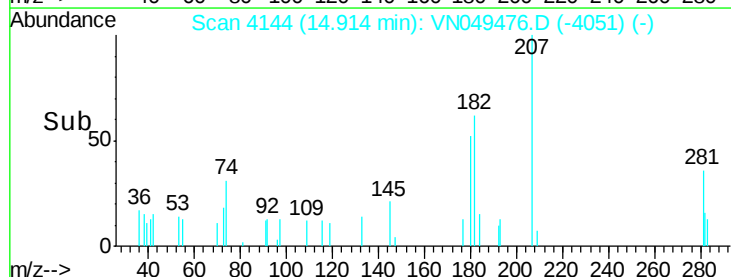
14.91

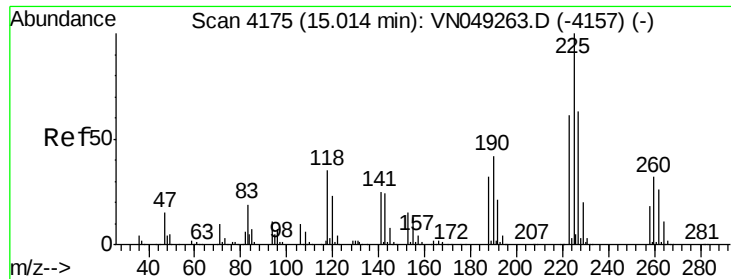
1000

500

0

Time--> 14.90 14.91 14.95





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4175

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

Instrument :

MSVOA_N

ClientSampleId :

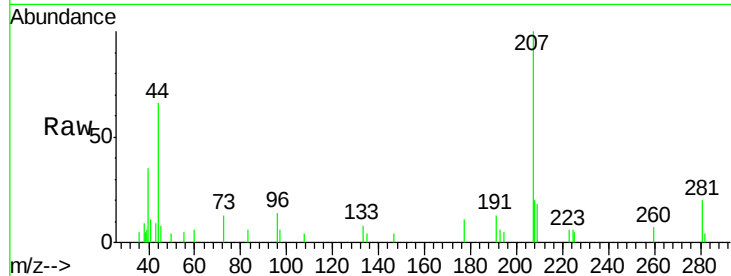
Tot Ion:225 Resp: 392

Ion Ratio Lower Upper

225 100

223 66.3 32.1 96.3

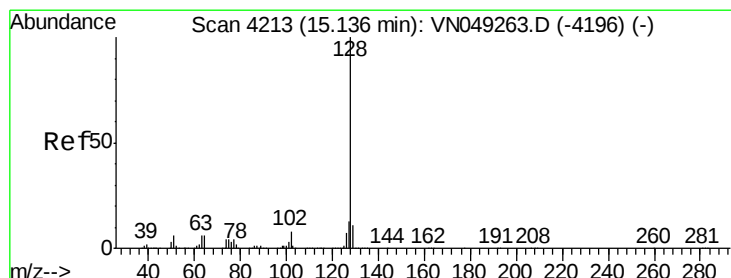
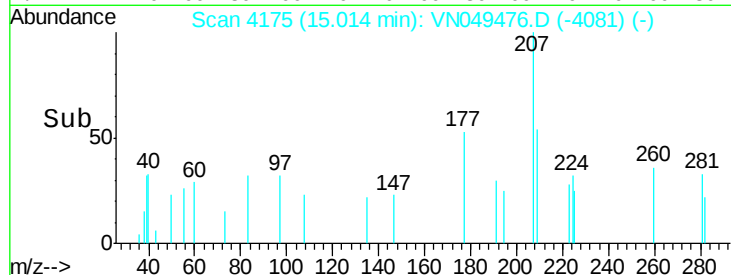
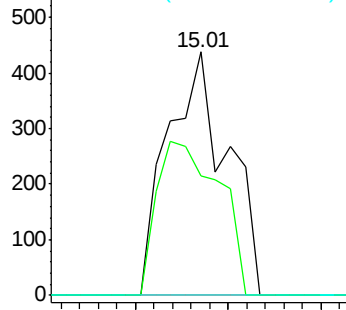
227 0.0 31.8 95.3#



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: 2.43 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN049476.D

Acq: 21 Jun 2018 18:45

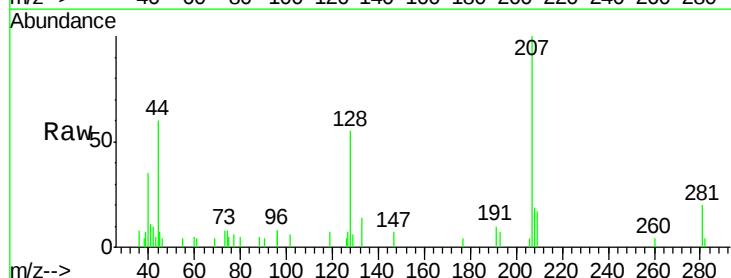
Tgt Ion:128 Resp: 4067

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

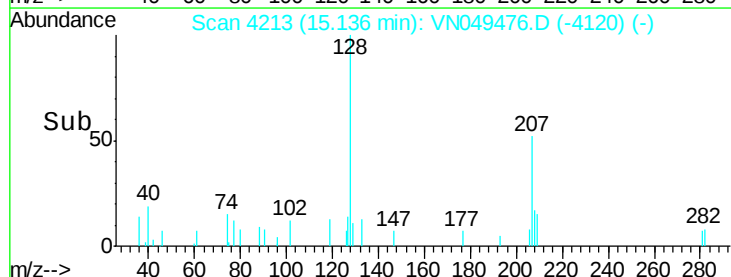
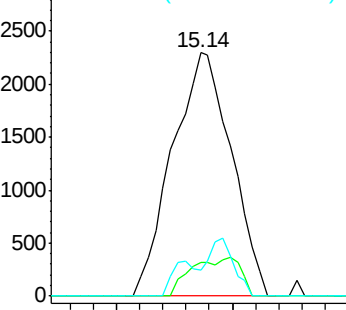
129 6.4 8.5 12.7#

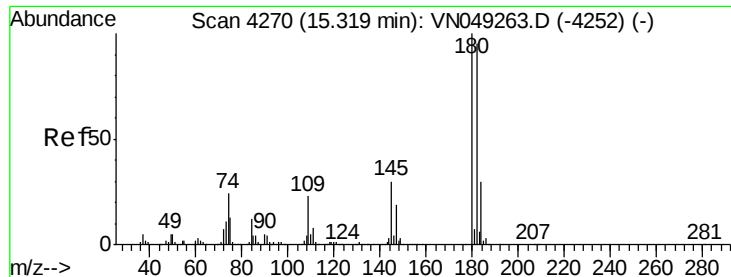


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

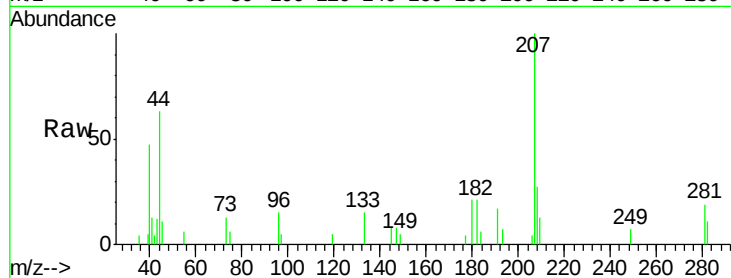




#96
 1,2,3-Trichlorobenzene
 Concen: 3.70 ug/l
 RT: 15.32 min Scan# 4269
 Delta R.T. -0.00 min
 Lab File: VN049476.D
 Acq: 21 Jun 2018 18:45

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	72.9	47.3	141.8
145	26.4	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

