

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062818\
 Data File : VN049619.D
 Acq On : 29 Jun 2018 4:43
 Operator : MD\SY
 Sample : J3612-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 29 08:36:51 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	1133678	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1811119	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1493079	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	564981	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	739212	49.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.32%	
35) Dibromofluoromethane	7.59	113	500694	34.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	68.34%	
50) Toluene-d8	10.09	98	2425104	43.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.94%	
62) 4-Bromofluorobenzene	12.40	95	690794	37.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.90%	

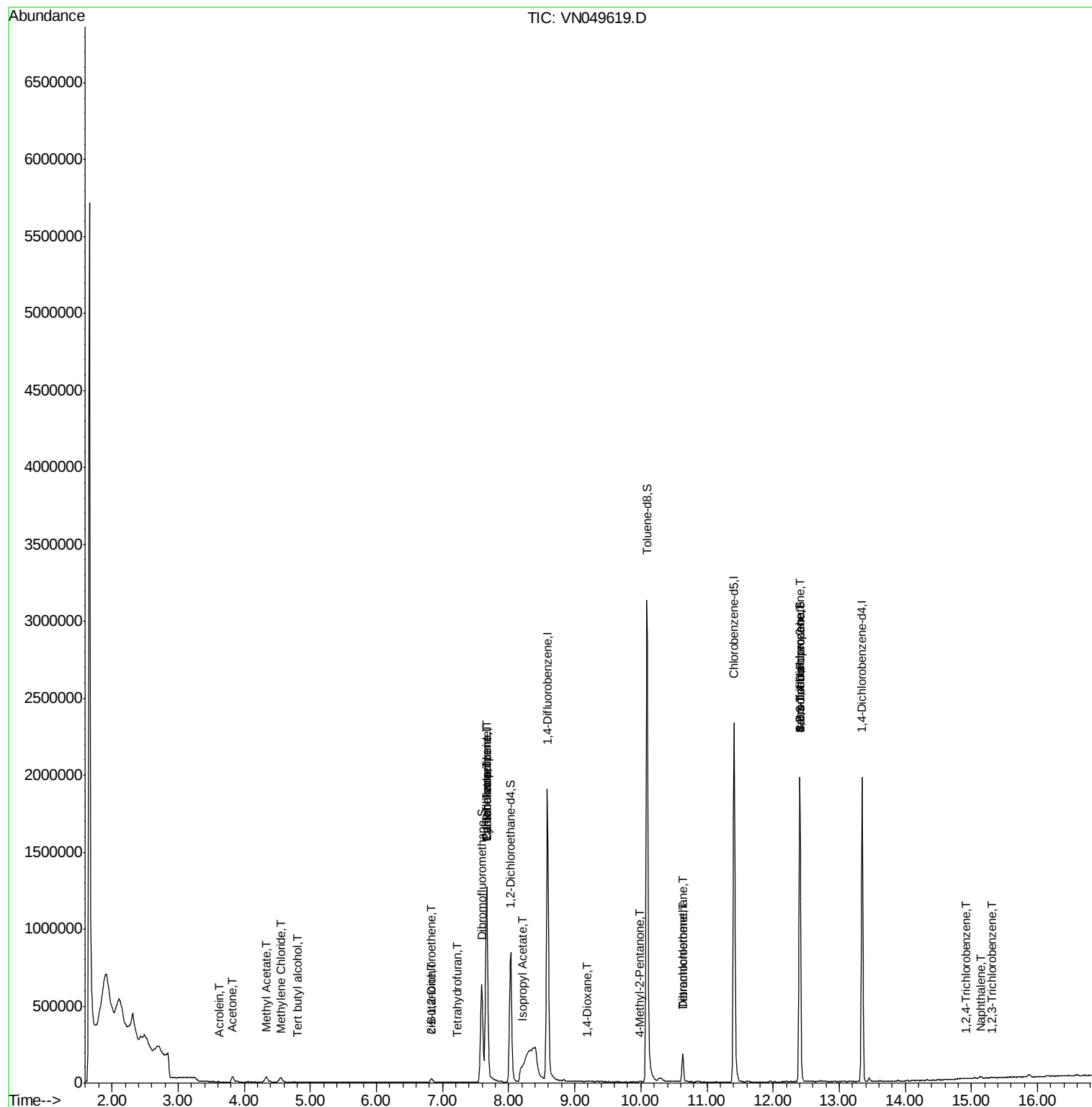
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.81	59	263	0.30	ug/l #	31
13) Acrolein	3.62	56	2144	2.32	ug/l	92
16) Acetone	3.83	43	58828	16.11	ug/l	96
18) Methyl Acetate	4.34	43	74614	6.70	ug/l	99
20) Methylene Chloride	4.55	84	22131	1.45	ug/l	95
25) 2-Butanone	6.84	43	6401	1.31	ug/l	93
27) cis-1,2-Dichloroethene	6.83	96	5584	0.36	ug/l	84
29) Tetrahydrofuran	7.22	42	3110	0.99	ug/l #	79
31) Cyclohexane	7.67	56	20086	0.73	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	78775	3.80	ug/l #	50
38) Carbon Tetrachloride	7.67	117	100271	4.67	ug/l #	16
43) Isopropyl Acetate	8.20	43	73167	3.39	ug/l #	65
49) 1,4-Dioxane	9.20	88	29	0.21	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	3363	0.30	ug/l #	76
60) Dibromochloromethane	10.63	129	39526	2.54	ug/l #	10
64) Tetrachloroethene	10.63	164	44394	2.90	ug/l	96
71) Bromoform	12.40	173	2520	0.27	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	74	Below	Cal #	26
76) 1,2,3-Trichloropropane	12.40	75	337990	35.06	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	337990	110.81	ug/l #	8
90) Hexachloroethane	13.85	117	64	Below	Cal #	9
93) 1,2,4-Trichlorobenzene	14.92	180	194	4.76	ug/l #	18
95) Naphthalene	15.14	128	9262	2.67	ug/l #	89
96) 1,2,3-Trichlorobenzene	15.31	180	163	3.47	ug/l #	81

(#) = 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: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

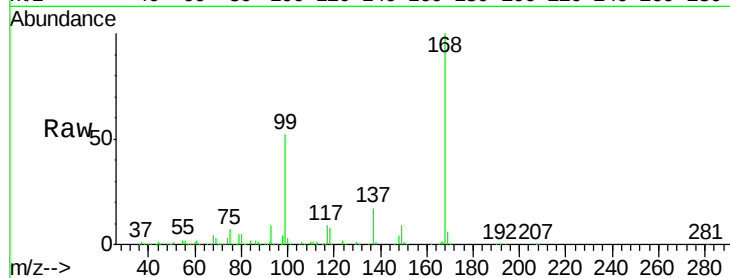
ClientSampled :

Tot Ion:168 Resp: 1133678

Ion Ratio Lower Upper

168 100

99 51.8 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): VN049619.D (-1797) (-)

Ion 98.90 (98.60 to 99.60): VN049619.D (-1797) (-)

7.67

400000

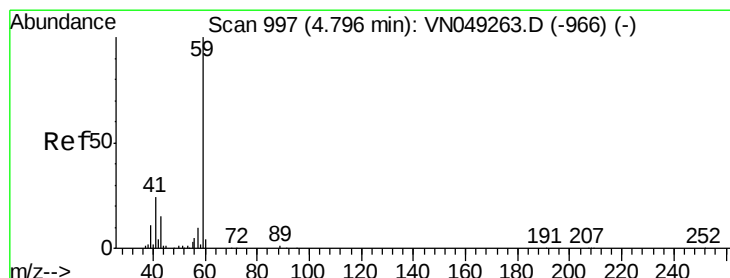
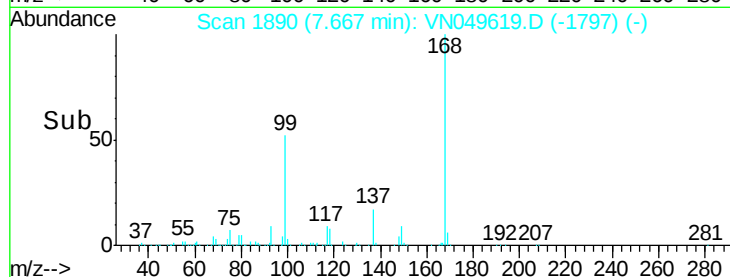
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.30 ug/l

RT: 4.81 min Scan# 1000

Delta R.T. 0.01 min

Lab File: VN049619.D

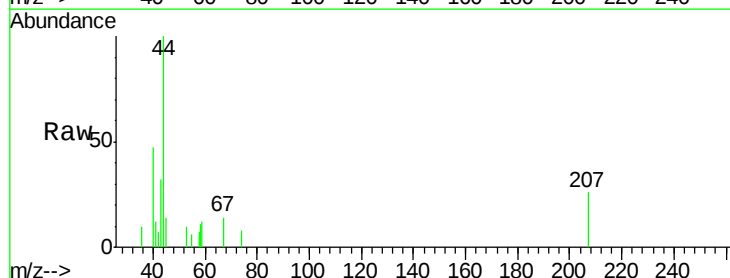
Acq: 29 Jun 2018 4:43

Tgt Ion: 59 Resp: 263

Ion Ratio Lower Upper

59 100

57 37.6 9.0 13.6#



Abundance Ion 59.00 (58.70 to 59.70): VN049619.D (-904) (-)

Ion 57.00 (56.70 to 57.70): VN049619.D (-904) (-)

4.81

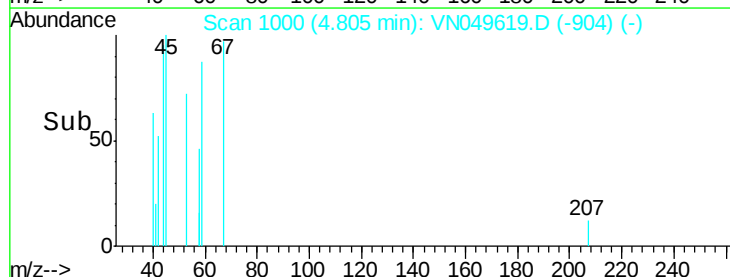
300

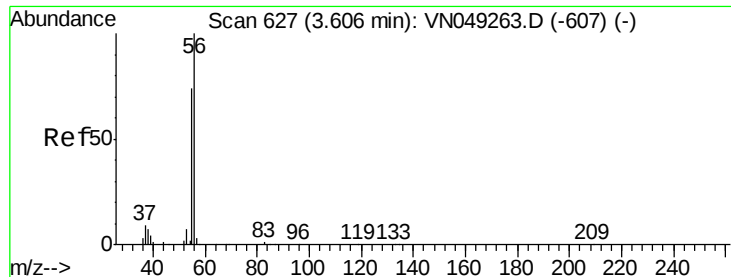
200

100

0

Time-->





#13

Acrolein

Concen: 2.32 ug/l

RT: 3.62 min Scan# 632

Delta R.T. 0.02 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

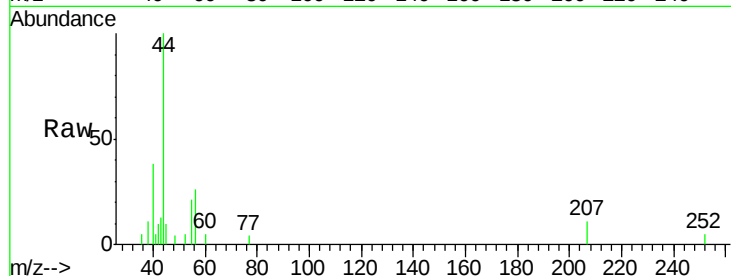
ClientSampled :

Tot Ion: 56 Resp: 2144

Ion Ratio Lower Upper

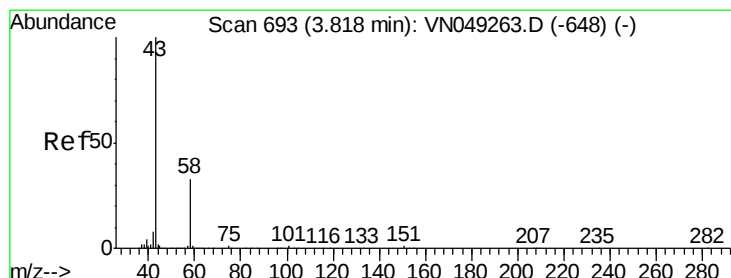
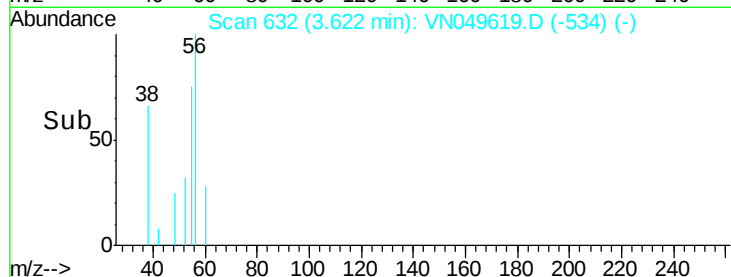
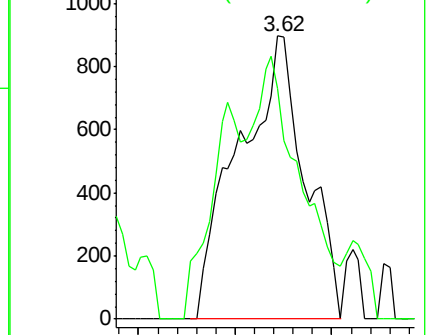
56 100

55 65.0 57.1 85.7



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 16.11 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049619.D

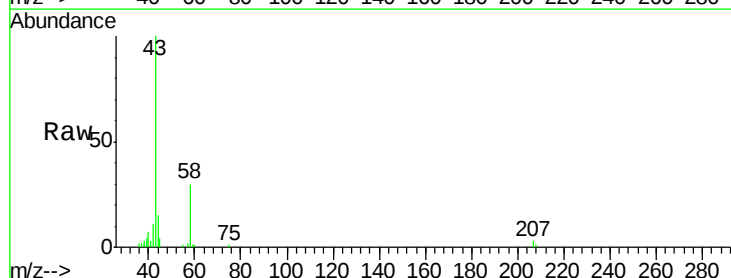
Acq: 29 Jun 2018 4:43

Tgt Ion: 43 Resp: 58828

Ion Ratio Lower Upper

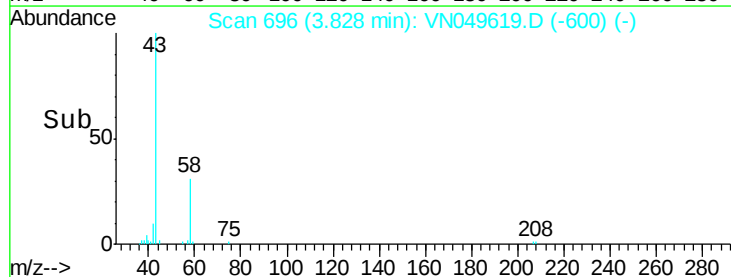
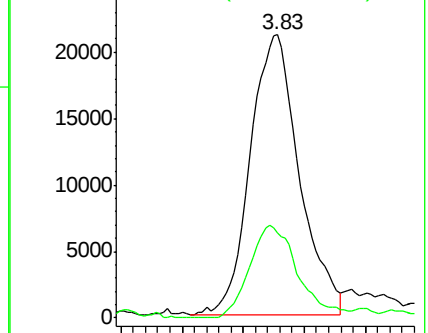
43 100

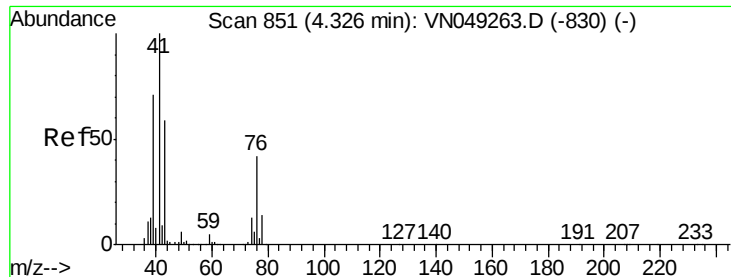
58 30.4 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

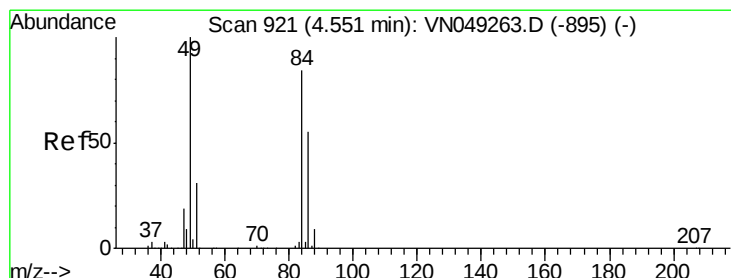
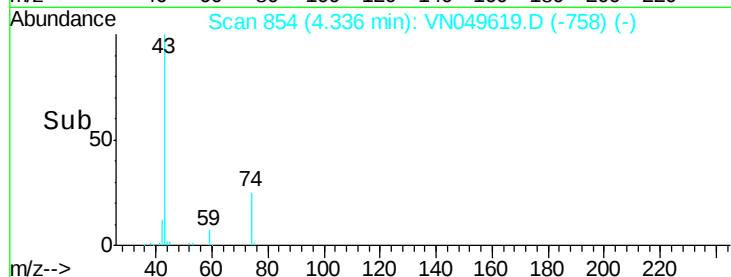
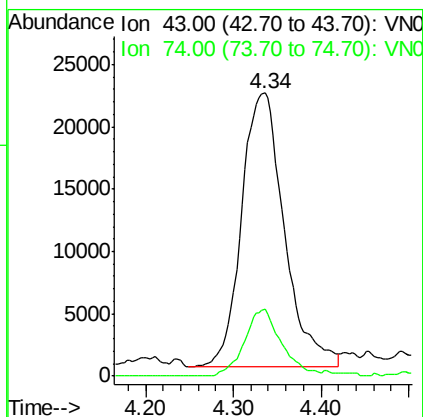
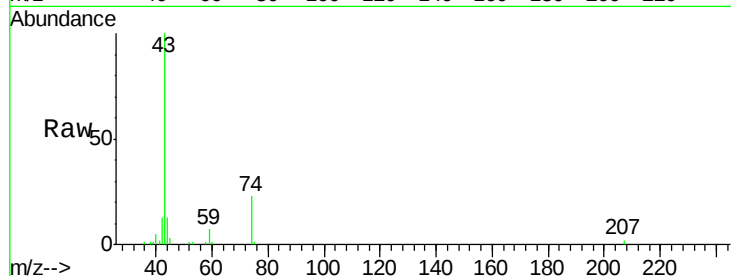




#18
Methvl Acetate
Concen: 6.70 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

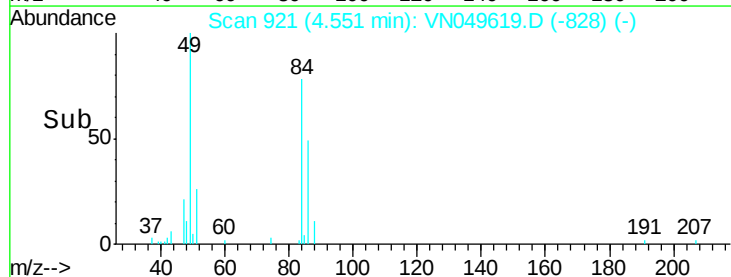
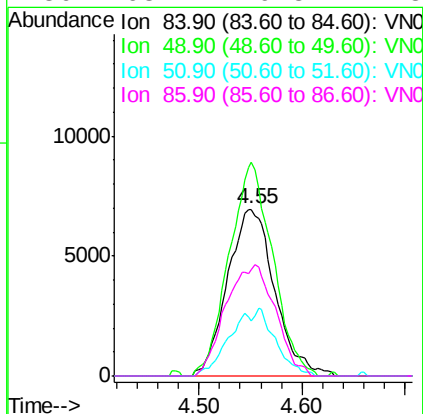
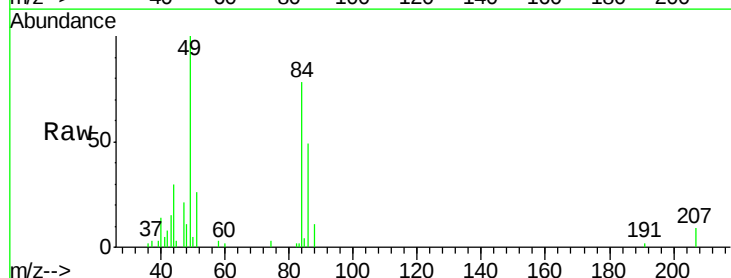
Instrument :
MSVOA_N
ClientSampled :

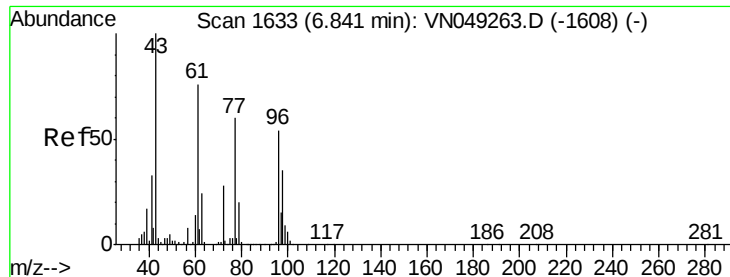
Tot Ion: 43 Resp: 74614
Ion Ratio Lower Upper
43 100
74 21.1 17.4 26.0



#20
Methylene Chloride
Concen: 1.45 ug/l
RT: 4.55 min Scan# 921
Delta R.T. -0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Tgt Ion: 84 Resp: 22131
Ion Ratio Lower Upper
84 100
49 128.1 106.9 160.3
51 33.1 32.7 49.1
86 63.4 49.8 74.8

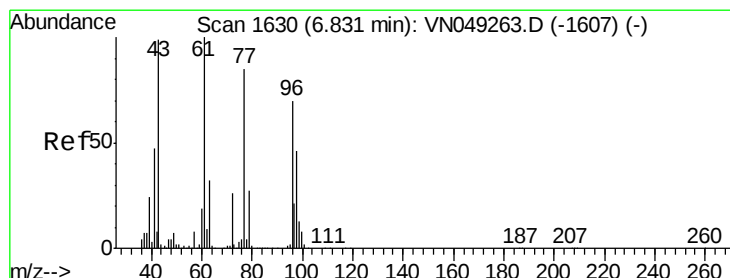
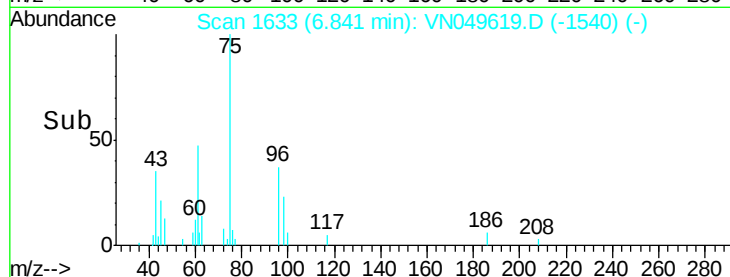
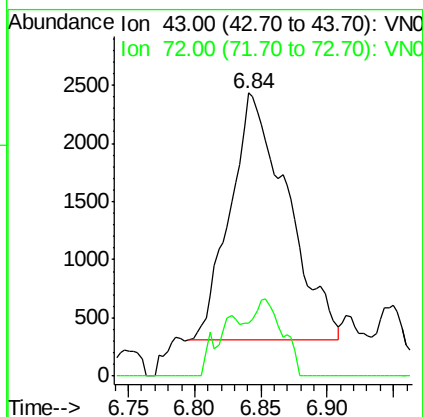
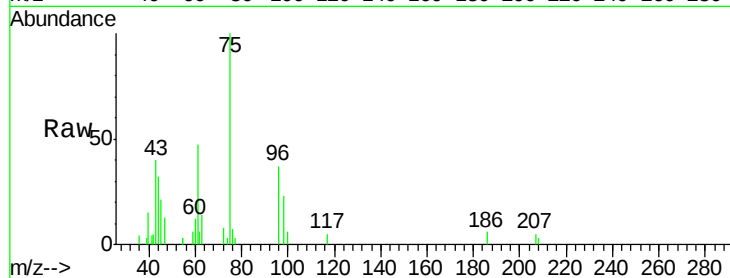




#25
2-Butanone
Concen: 1.31 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. -0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

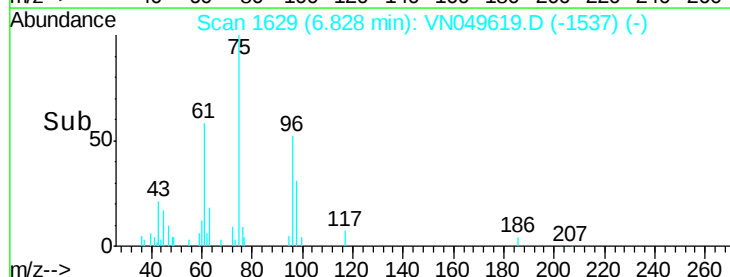
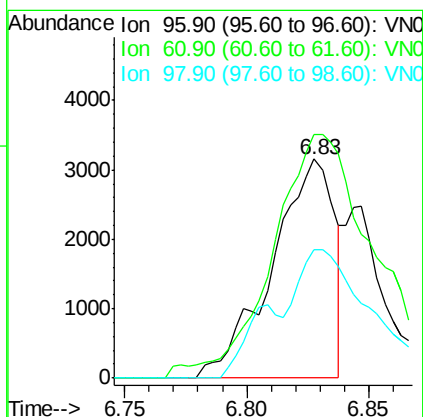
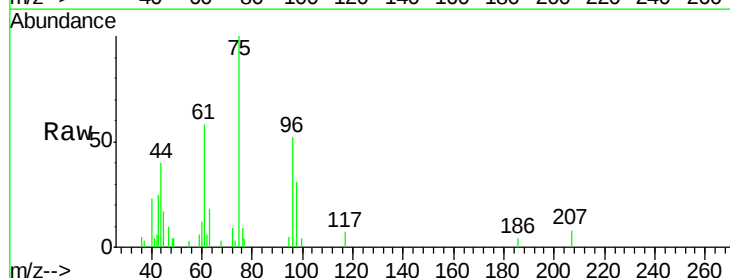
Instrument :
MSVOA_N
ClientSampled :

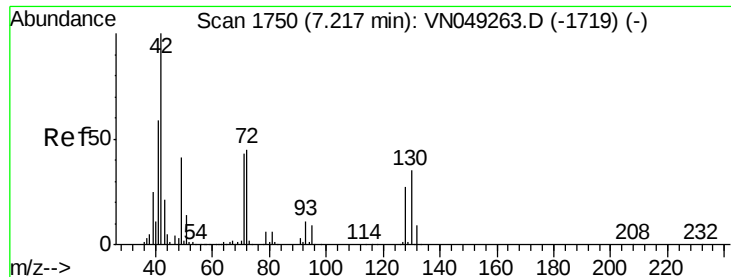
Tot Ion: 43 Resp: 6401
Ion Ratio Lower Upper
43 100
72 21.7 20.2 30.2



#27
cis-1,2-Dichloroethene
Concen: 0.36 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. -0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Tgt Ion: 96 Resp: 5584
Ion Ratio Lower Upper
96 100
61 182.2 0.0 316.4
98 71.8 0.0 128.4

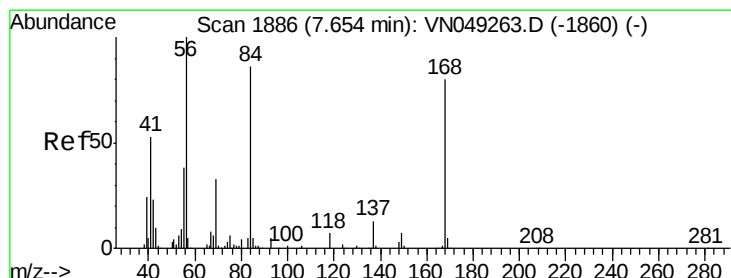
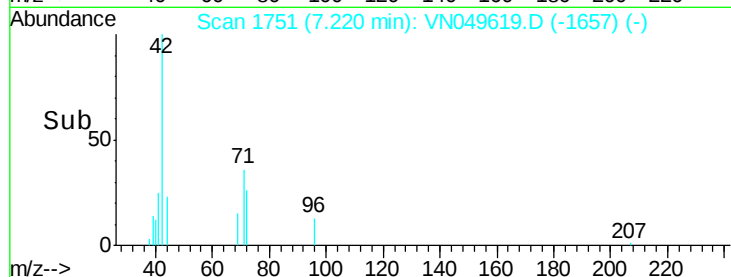
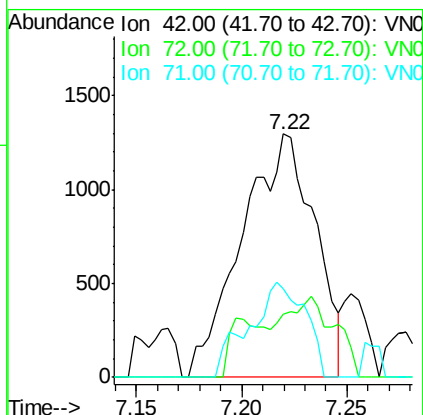
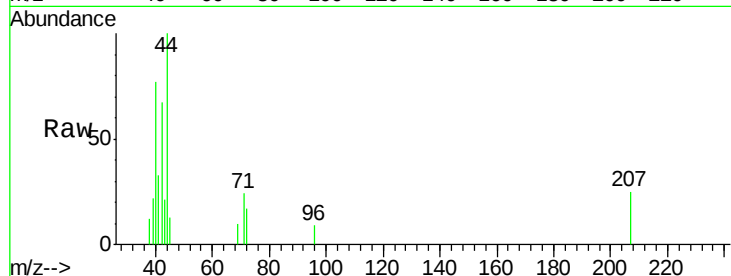




#29
Tetrahydrofuran
Concen: 0.99 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

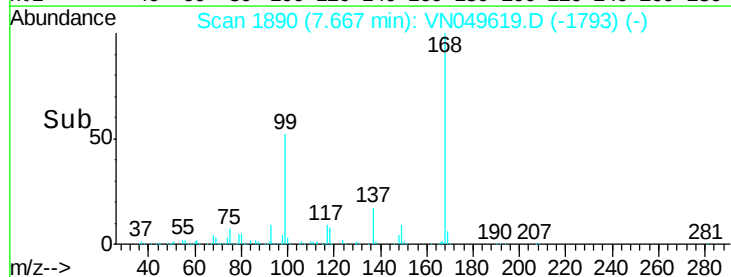
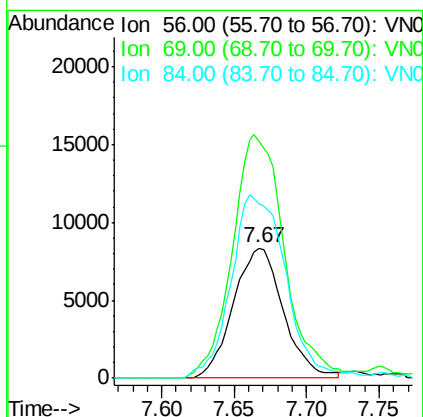
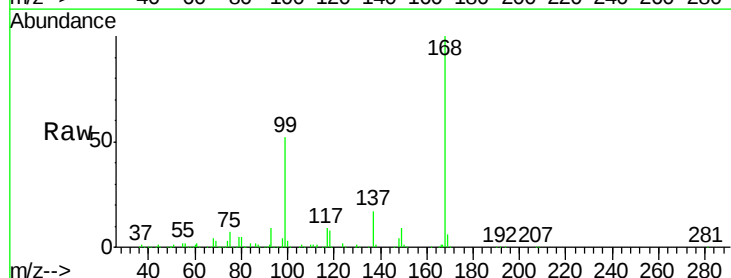
Instrument :
MSVOA_N
ClientSampleId :

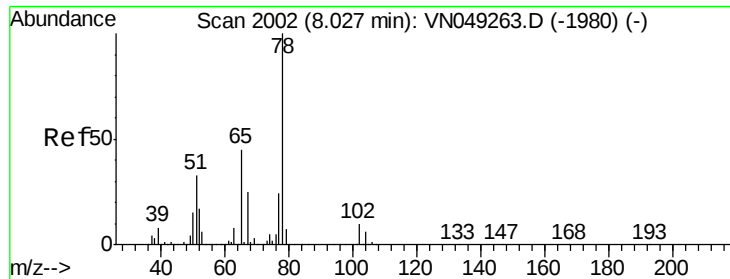
Tot Ion: 42 Resp: 3110
Ion Ratio Lower Upper
42 100
72 23.2 32.2 48.4#
71 30.0 30.5 45.7#



#31
Cyclohexane
Concen: 0.73 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Tgt Ion: 56 Resp: 20086
Ion Ratio Lower Upper
56 100
69 180.4 25.0 37.4#
84 132.4 64.6 96.8#





#33

1,2-Dichloroethane-d4

Concen: 49.16 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

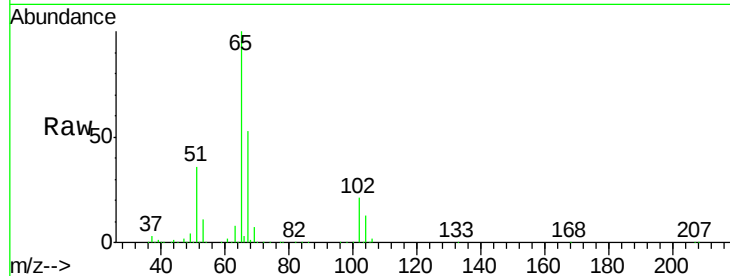
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 65 Resp: 739212

Ion Ratio Lower Upper

65 100

67 52.8 0.0 103.8



Abundance Ion 64.90 (64.60 to 65.60): VN049619.D (-1980) (-)

Ion 66.90 (66.60 to 67.60): VN049619.D (-1980) (-)

8.03

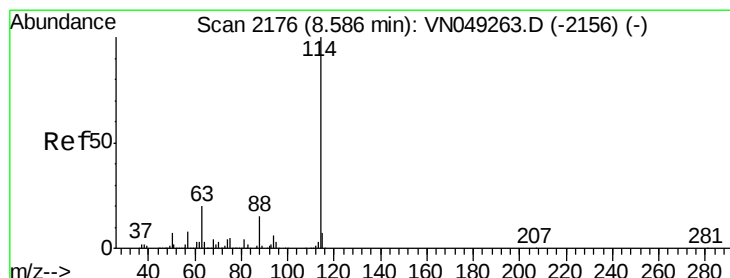
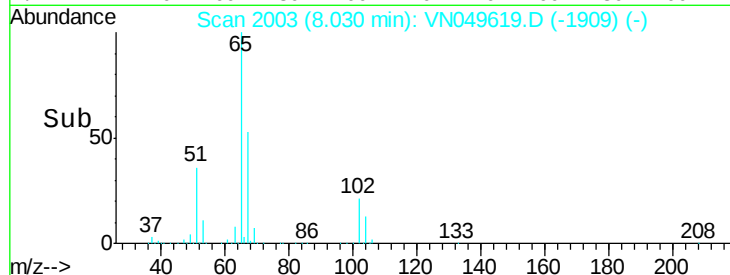
300000

200000

100000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. -0.00 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

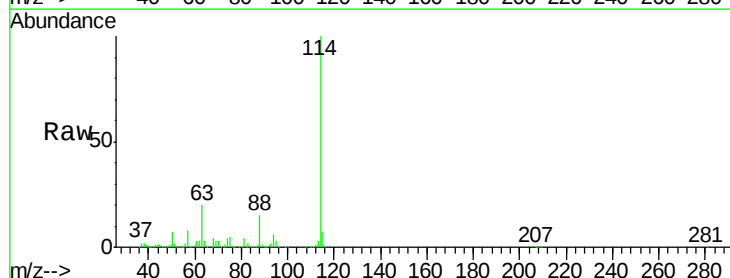
Tgt Ion: 114 Resp: 1811119

Ion Ratio Lower Upper

114 100

63 20.2 0.0 44.4

88 15.0 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): VN049619.D (-2156) (-)

Ion 63.00 (62.70 to 63.70): VN049619.D (-2156) (-)

Ion 87.90 (87.60 to 88.60): VN049619.D (-2156) (-)

8.59

1000000

800000

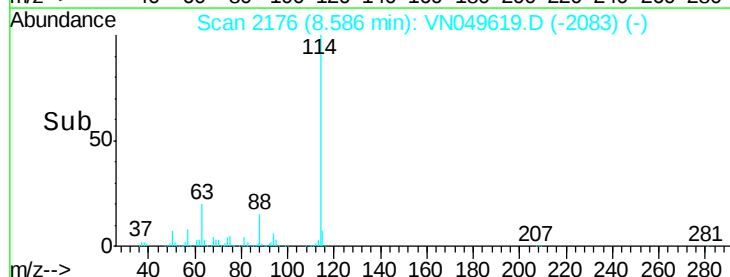
600000

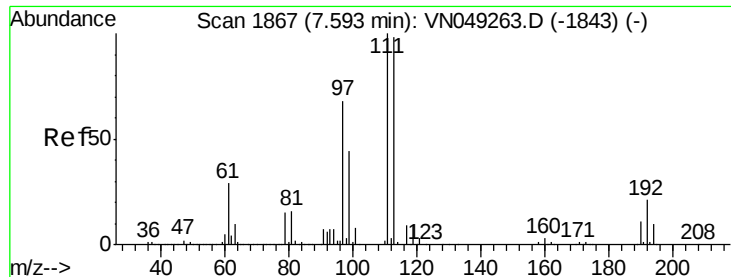
400000

200000

0

Time-->





#35

Dibromofluoromethane

Concen: 34.17 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. -0.00 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :
MSVOA_N
ClientSampled :

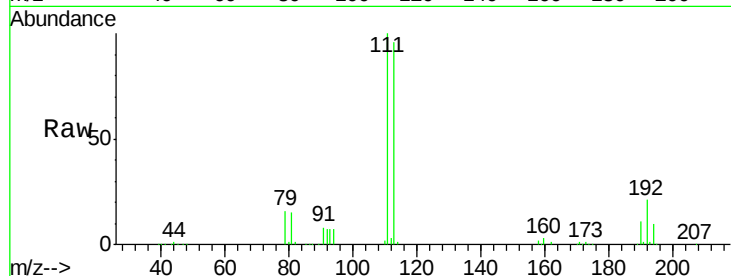
Tot Ion:113 Resp: 500694

Ion Ratio Lower Upper

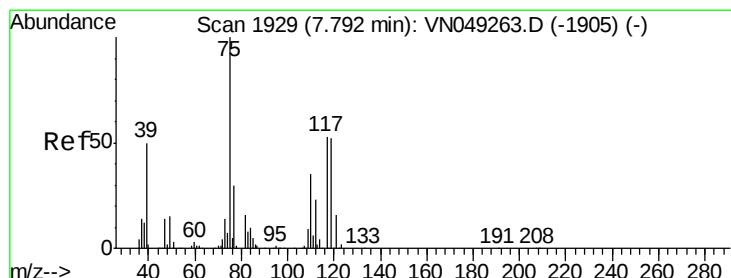
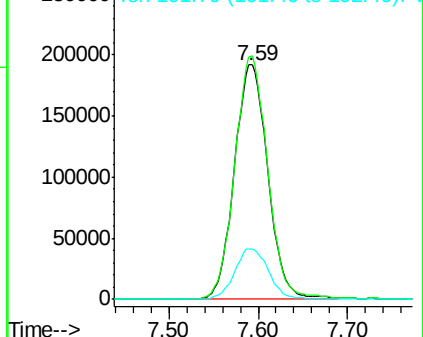
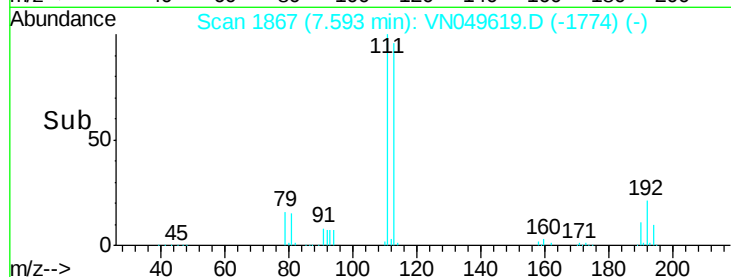
113 100

111 102.4 82.4 123.6

192 21.9 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: VN049619.D

Acq: 29 Jun 2018 4:43

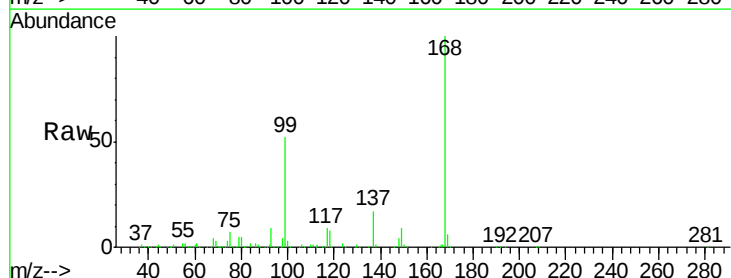
Tgt Ion: 75 Resp: 78775

Ion Ratio Lower Upper

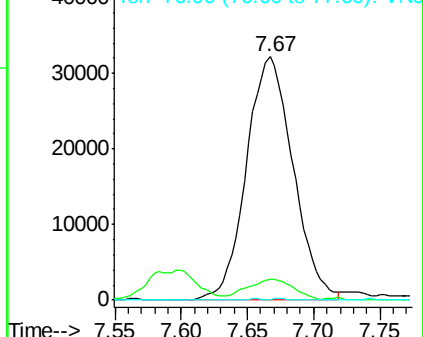
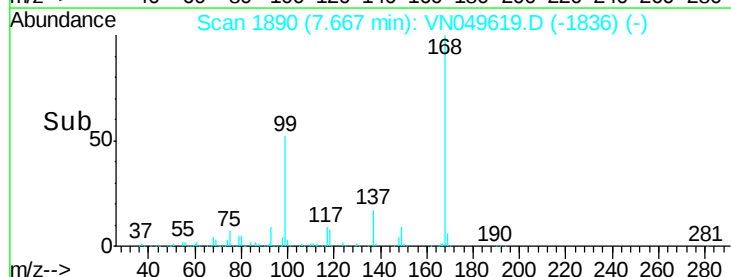
75 100

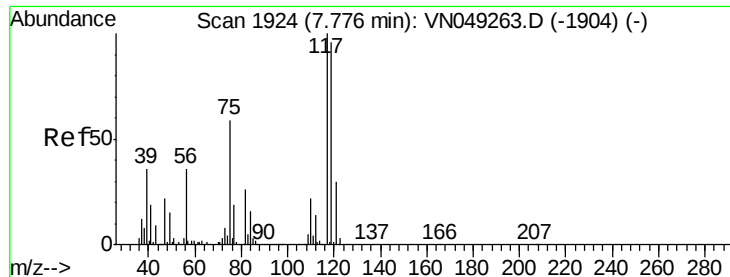
110 8.7 17.0 50.9#

77 0.1 24.4 36.6#



Abundance Ion 74.90 (74.60 to 75.60): VNO
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): VNO





#38

Carbon Tetrachloride

Concen: 4.67 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

ClientSampleId :

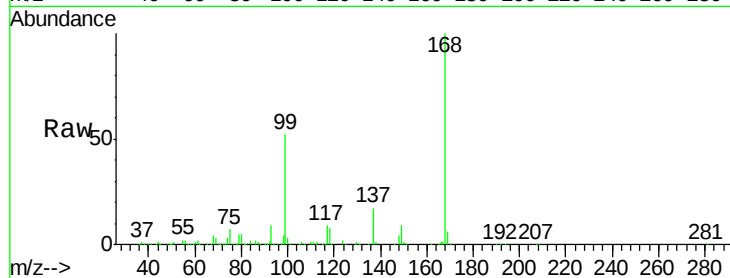
Tot Ion:117 Resp: 100271

Ion Ratio Lower Upper

117 100

119 5.0 75.6 113.4#

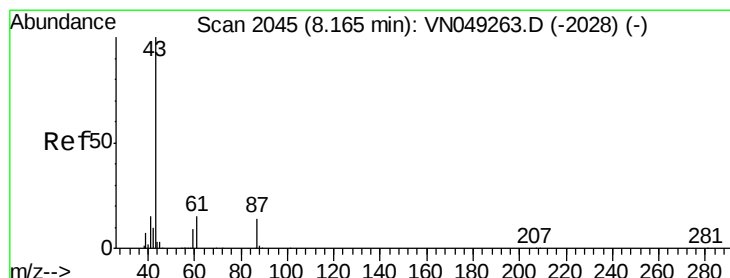
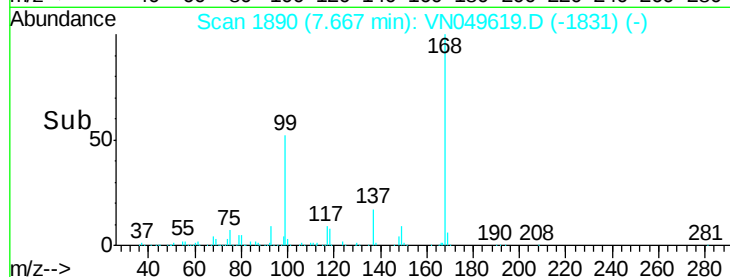
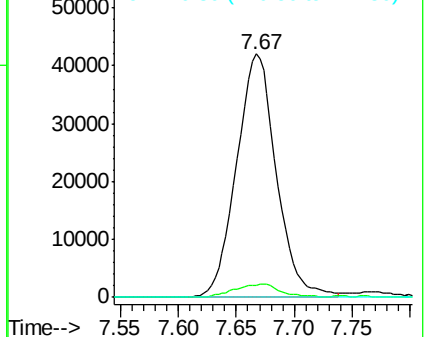
121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 3.39 ug/l

RT: 8.20 min Scan# 2055

Delta R.T. 0.03 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

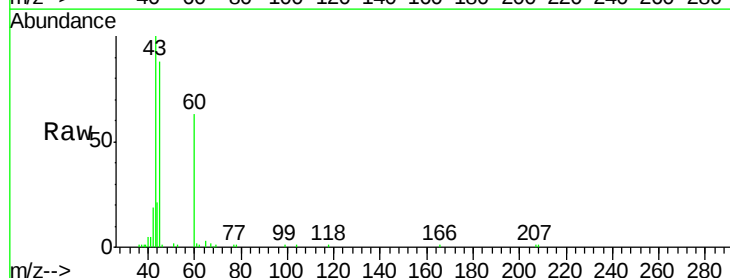
Tgt Ion: 43 Resp: 73167

Ion Ratio Lower Upper

43 100

61 1.3 14.2 21.4#

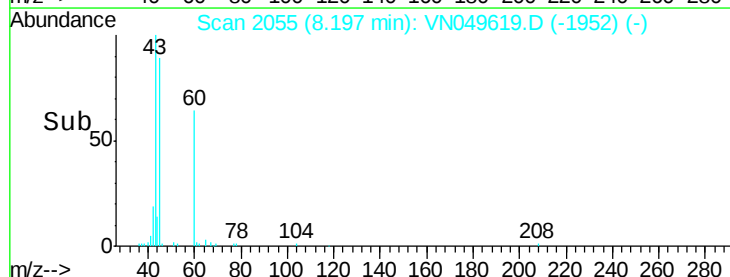
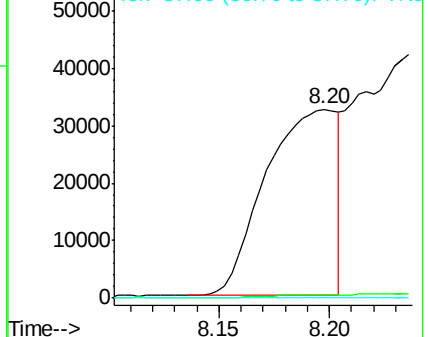
87 0.0 9.4 14.0#

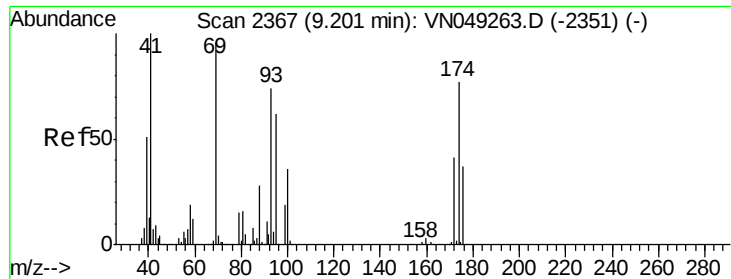


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

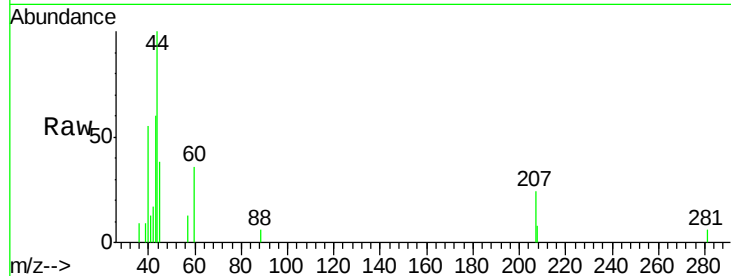




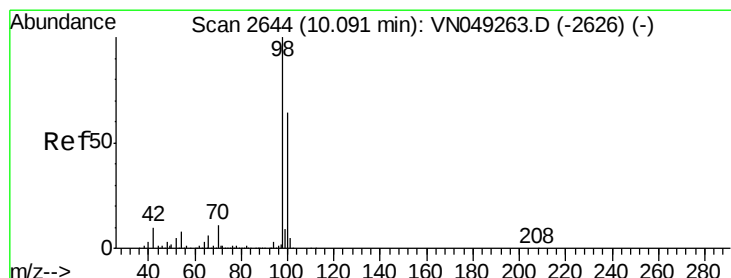
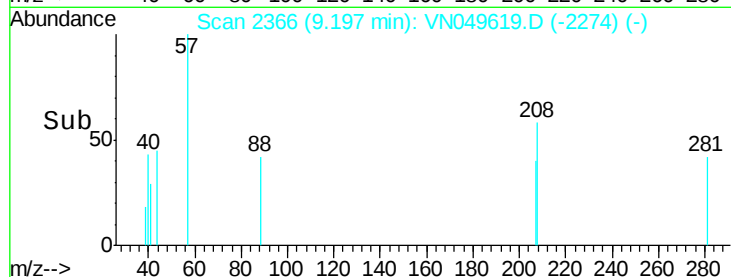
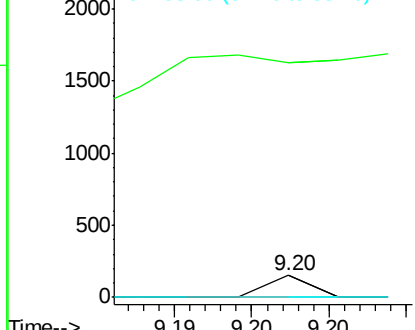
#49
1,4-Dioxane
Concen: 0.21 ug/l
RT: 9.20 min Scan# 2366
Delta R.T. -0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 88 Resp: 29
Ion Ratio Lower Upper
88 100
43 1648.3 30.9 46.3#
58 0.0 58.9 88.3#

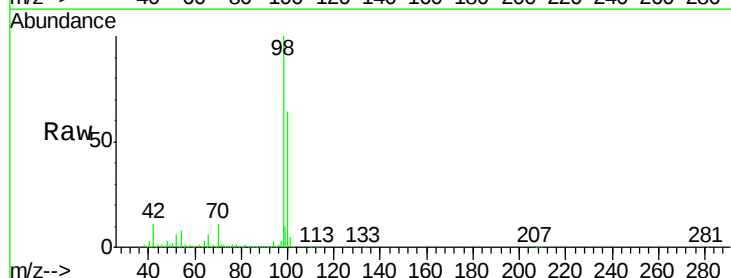


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

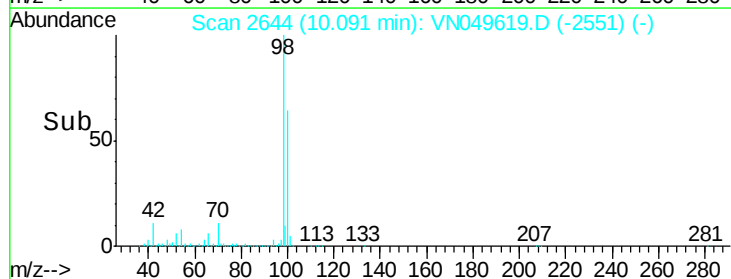
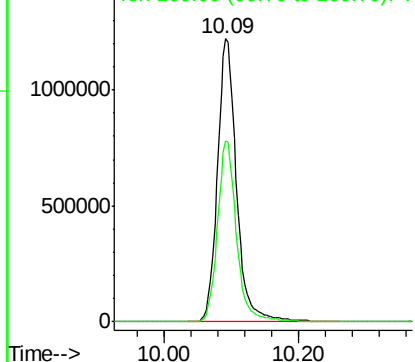


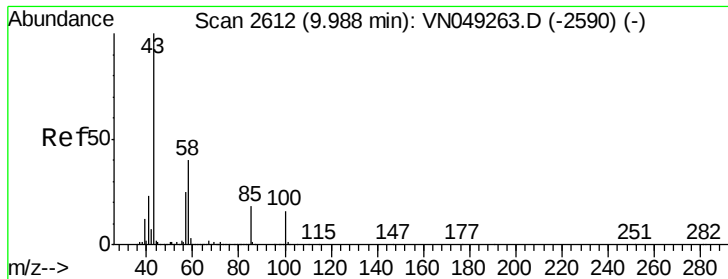
#50
Toluene-d8
Concen: 43.47 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Tgt Ion: 98 Resp: 2425104
Ion Ratio Lower Upper
98 100
100 63.7 49.8 74.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.30 ug/l

RT: 9.98 min Scan# 2610

Delta R.T. -0.01 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

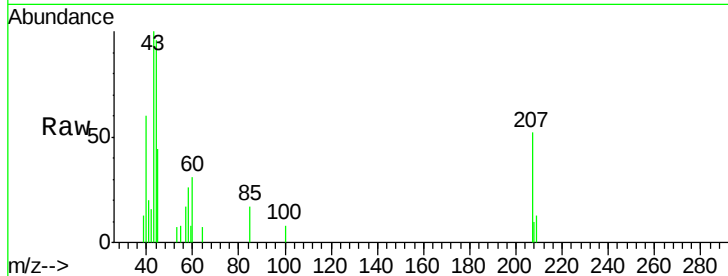
ClientSampleId :

Tot Ion: 43 Resp: 3363

Ion Ratio Lower Upper

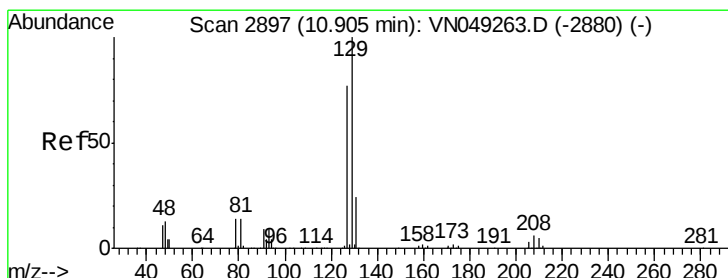
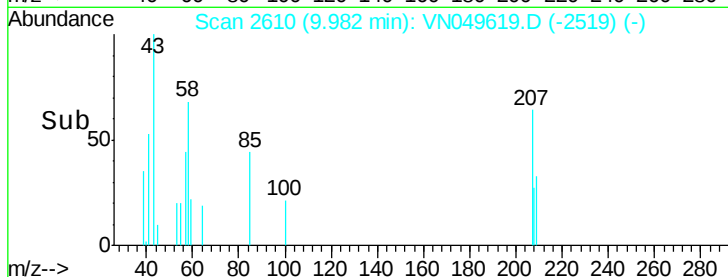
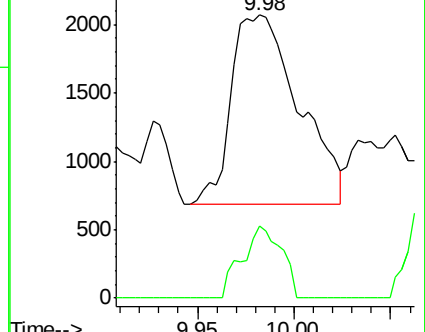
43 100

58 22.1 29.0 43.6#



Abundance Ion 43.00 (42.70 to 43.70): VN049263.D (-2590) (-)

Ion 58.00 (57.70 to 58.70): VN049263.D (-2590) (-)



#60

Dibromochloromethane

Concen: 2.54 ug/l

RT: 10.63 min Scan# 2812

Delta R.T. -0.27 min

Lab File: VN049619.D

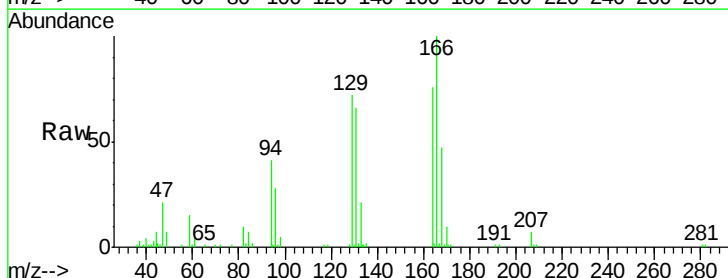
Acq: 29 Jun 2018 4:43

Tgt Ion: 129 Resp: 39526

Ion Ratio Lower Upper

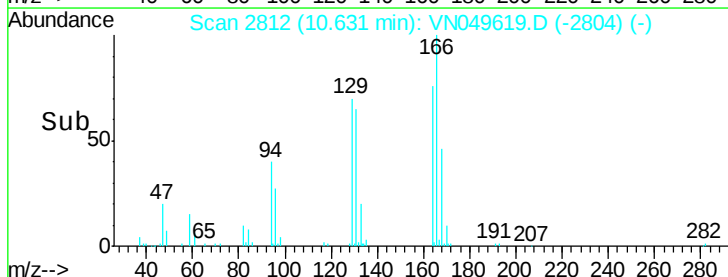
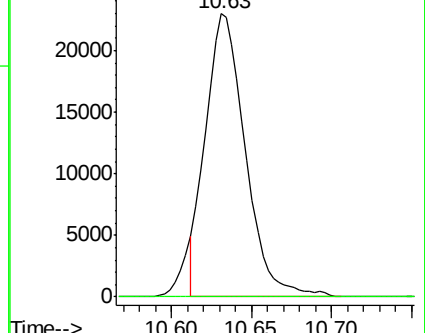
129 100

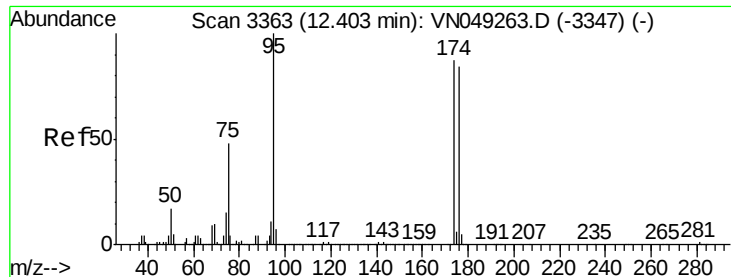
127 0.0 39.1 117.2#



Abundance Ion 128.80 (128.50 to 129.50): VN049263.D (-2880) (-)

Ion 126.80 (126.50 to 127.50): VN049263.D (-2880) (-)

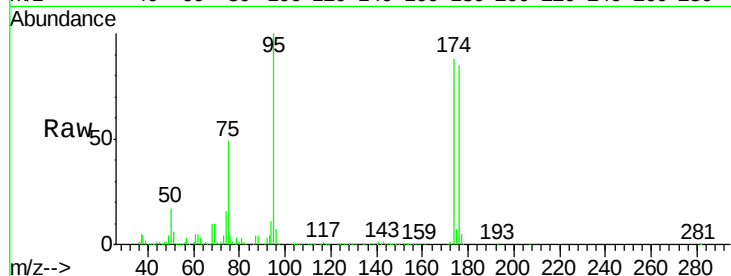




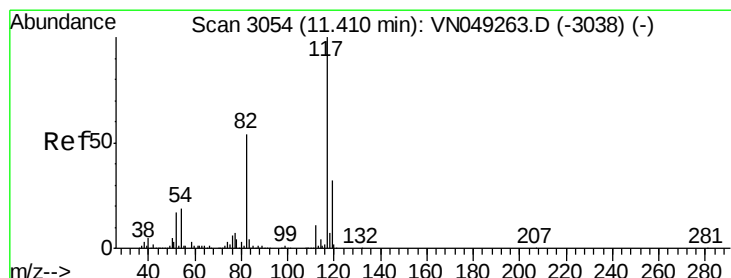
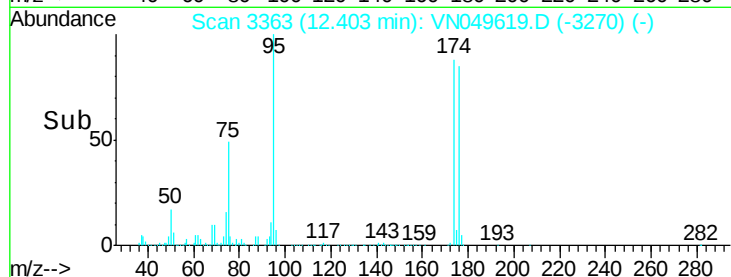
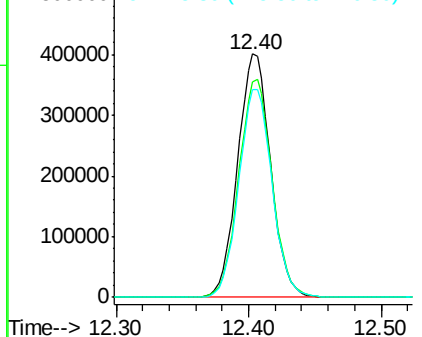
#62
4-Bromofluorobenzene
Concen: 37.45 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 95 Resp: 690794
Ion Ratio Lower Upper
95 100
174 90.5 0.0 165.6
176 86.2 0.0 157.4

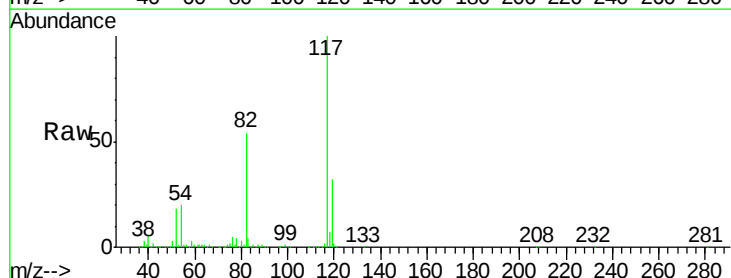


Abundance Ion 94.90 (94.60 to 95.60): VN049619.D (-3270) (-)
Ion 173.80 (173.50 to 174.50): VN049619.D (-3270) (-)
Ion 175.80 (175.50 to 176.50): VN049619.D (-3270) (-)

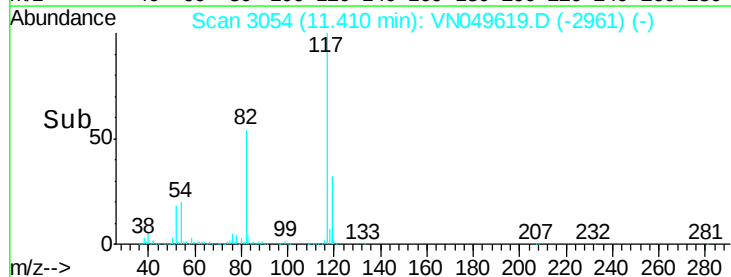
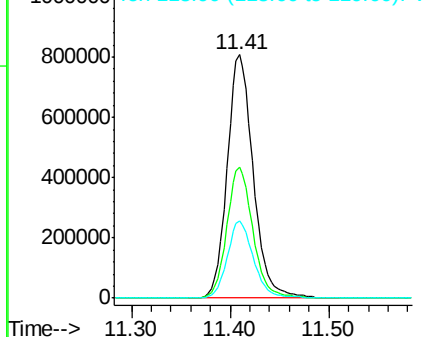


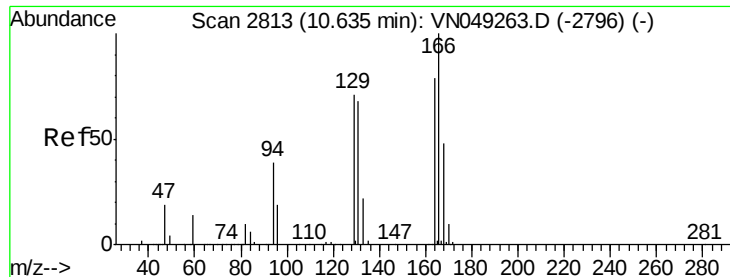
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Tgt Ion: 117 Resp: 1493079
Ion Ratio Lower Upper
117 100
82 53.7 45.9 68.9
119 31.7 25.5 38.3



Abundance Ion 116.90 (116.60 to 117.60): VN049619.D (-2961) (-)
Ion 82.00 (81.70 to 82.70): VN049619.D (-2961) (-)
Ion 118.90 (118.60 to 119.60): VN049619.D (-2961) (-)

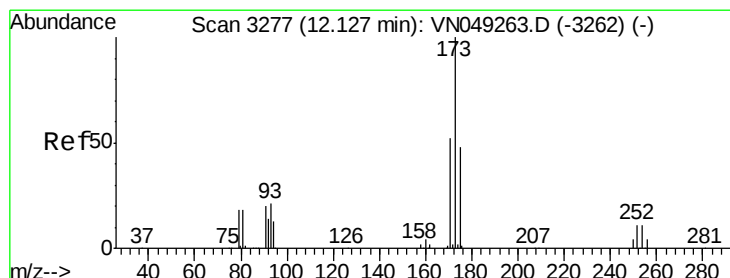
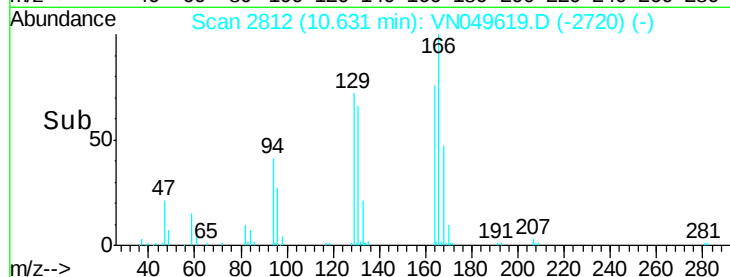
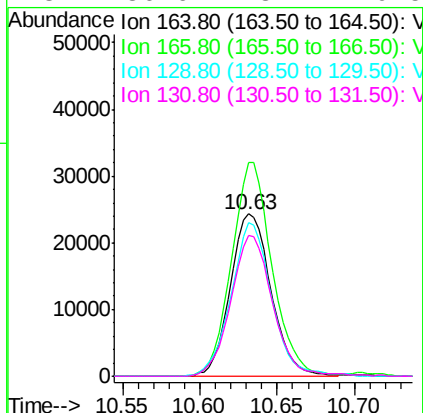
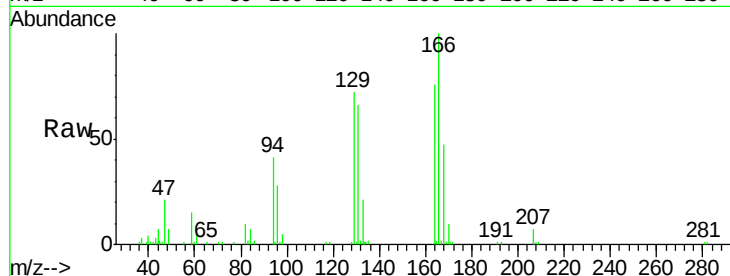




#64
Tetrachloroethene
Concen: 2.90 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. -0.00 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

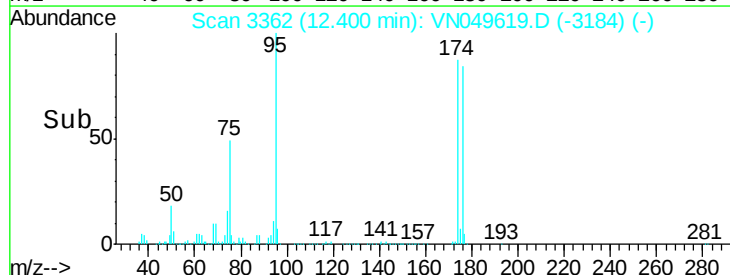
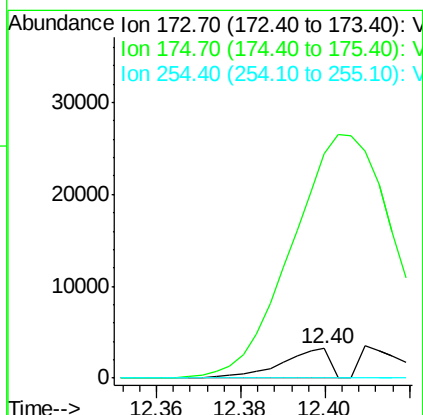
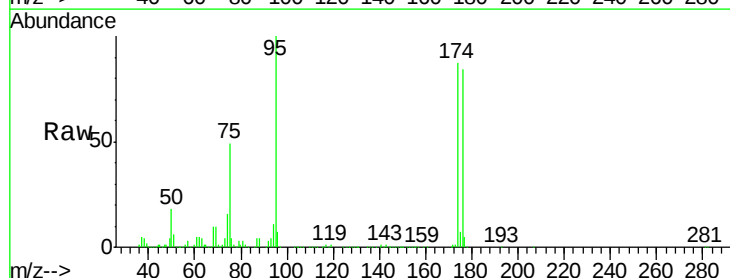
Instrument :
MSVOA_N
ClientSampled :

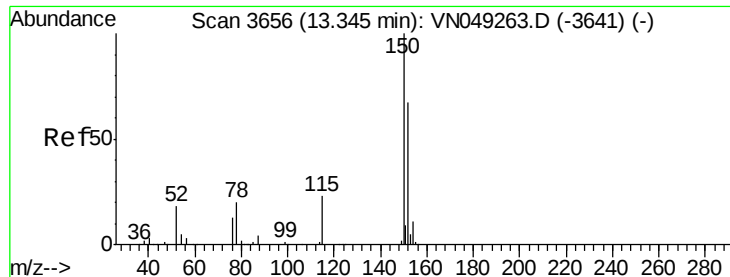
Tot Ion:164 Resp: 44394
Ion Ratio Lower Upper
164 100
166 131.3 101.4 152.2
129 93.8 74.1 111.1
131 86.6 73.7 110.5



#71
Bromoform
Concen: 0.27 ug/l
RT: 12.40 min Scan# 3362
Delta R.T. 0.27 min
Lab File: VN049619.D
Acq: 29 Jun 2018 4:43

Tgt Ion:173 Resp: 2520
Ion Ratio Lower Upper
173 100
175 1450.6 24.5 73.5#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. -0.00 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

ClientSampleId :

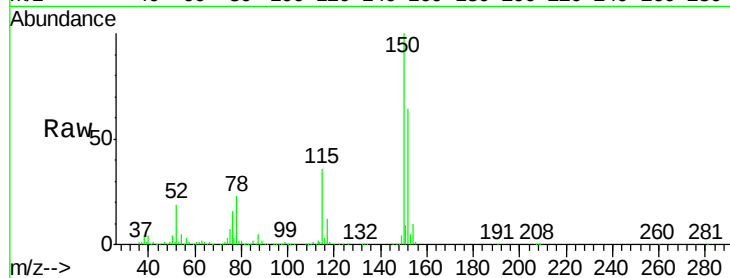
Tot Ion:152 Resp: 564981

Ion Ratio Lower Upper

152 100

115 56.6 28.7 86.1

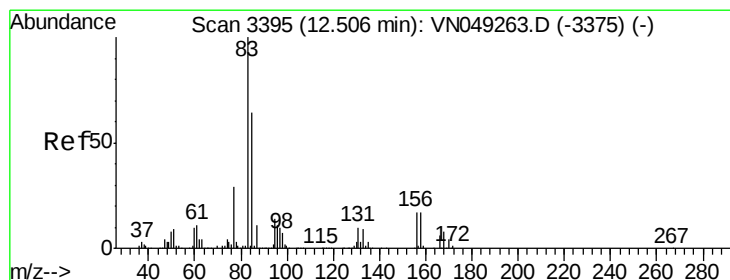
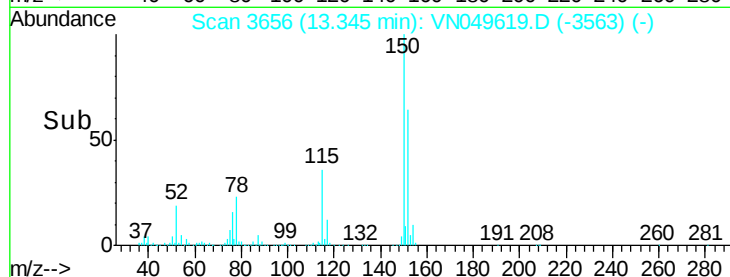
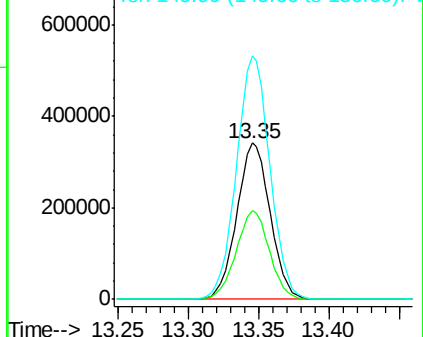
150 156.5 0.0 351.0



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: VN049619.D

Acq: 29 Jun 2018 4:43

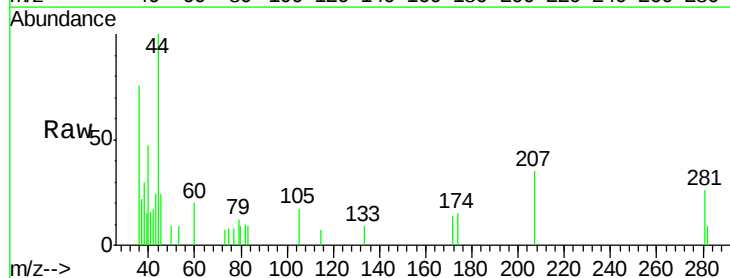
Tgt Ion: 83 Resp: 74

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

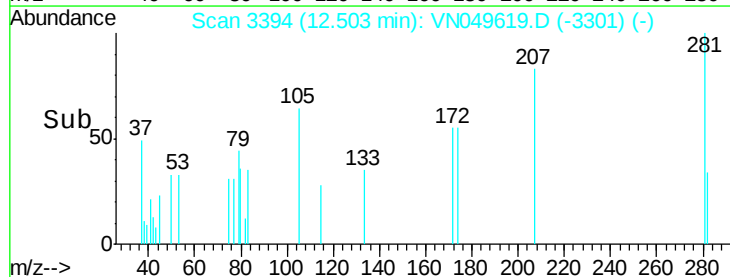
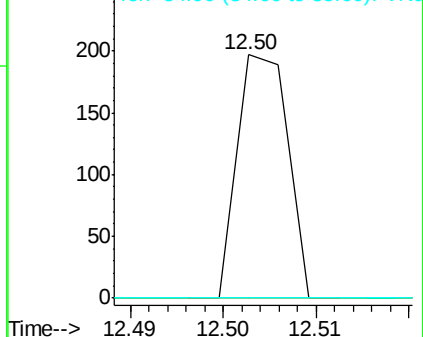
85 0.0 32.0 96.0#

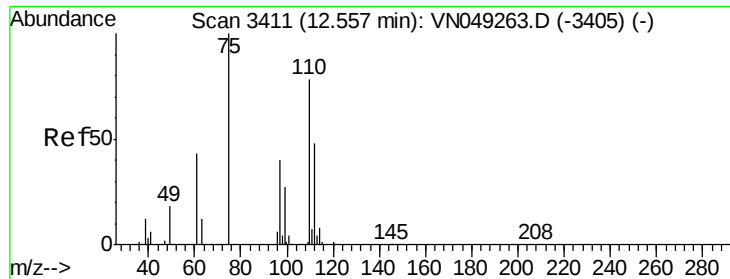


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V

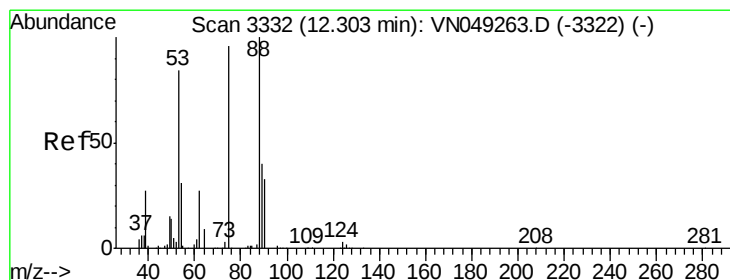
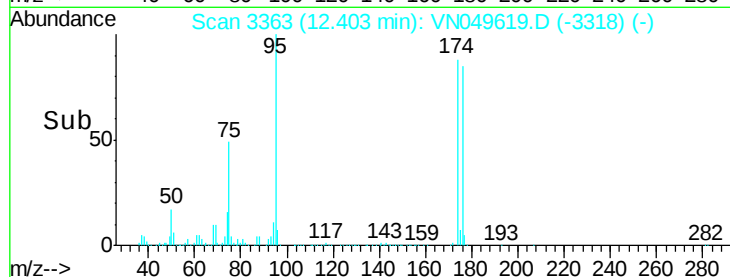
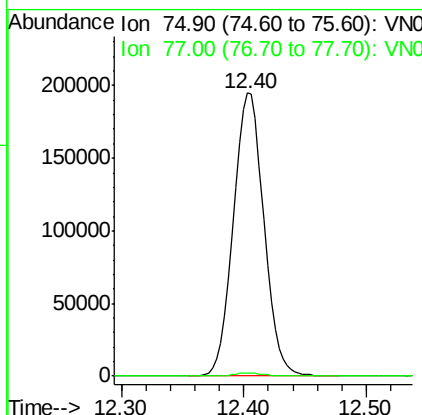
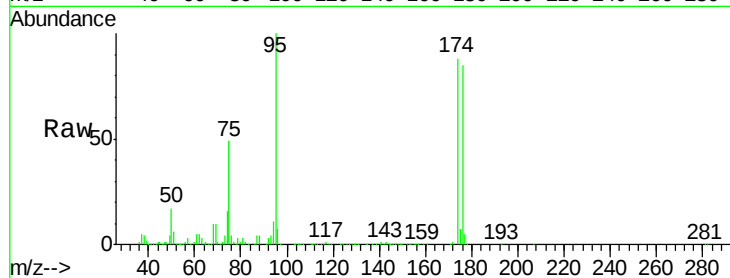




#76
 1,2,3-Trichloropropane
 Concen: 35.06 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. -0.15 min
 Lab File: VN049619.D
 Acq: 29 Jun 2018 4:43

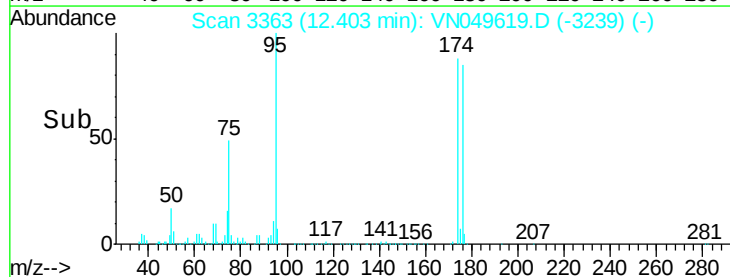
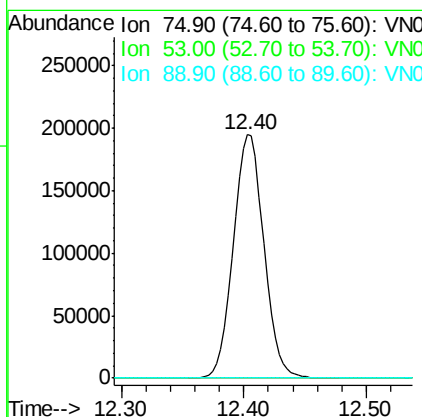
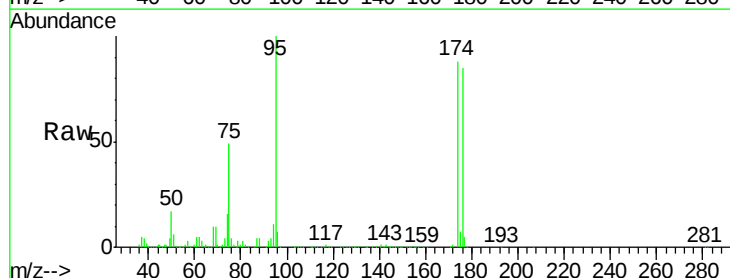
Instrument :
 MSVOA_N
 ClientSampled :

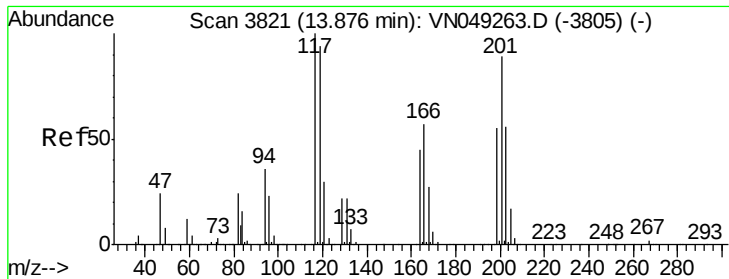
Tot Ion: 75 Resp: 337990
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 110.81 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.10 min
 Lab File: VN049619.D
 Acq: 29 Jun 2018 4:43

Tgt Ion: 75 Resp: 337990
 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: 13.85 min Scan# 3812

Delta R.T. -0.03 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

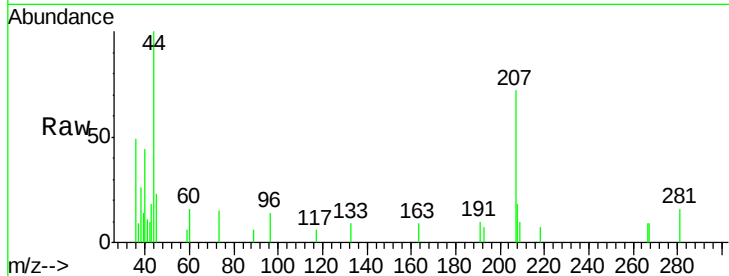
ClientSampled :

Tot Ion:117 Resp: 64

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

13.85

150

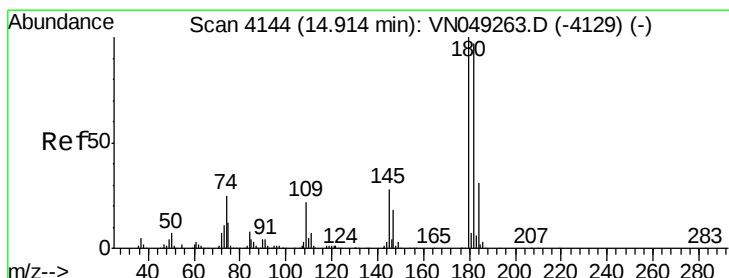
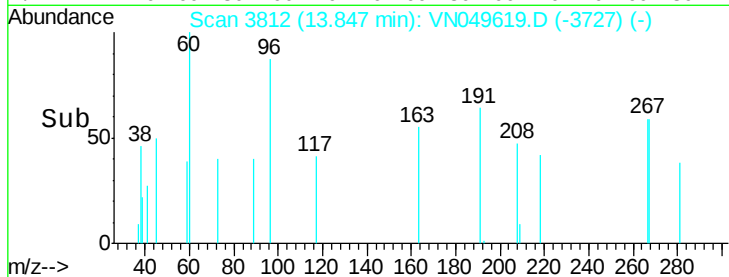
100

50

0

Time-->

13.84 13.85 13.86



#93

1,2,4-Trichlorobenzene

Concen: 4.76 ug/l

RT: 14.92 min Scan# 4146

Delta R.T. 0.01 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

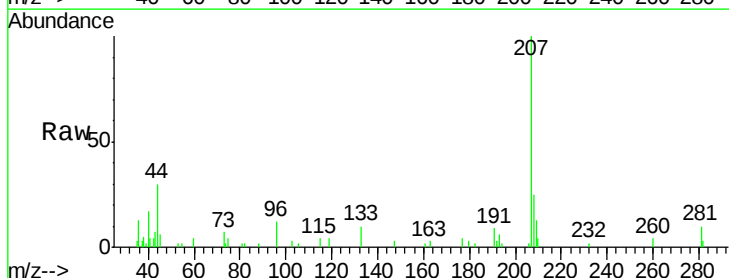
Tgt Ion:180 Resp: 194

Ion Ratio Lower Upper

180 100

182 180.9 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

500

400

300

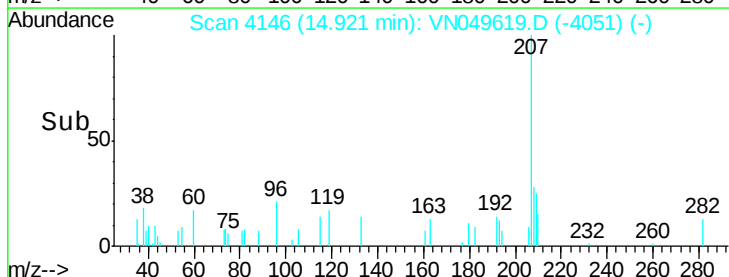
200

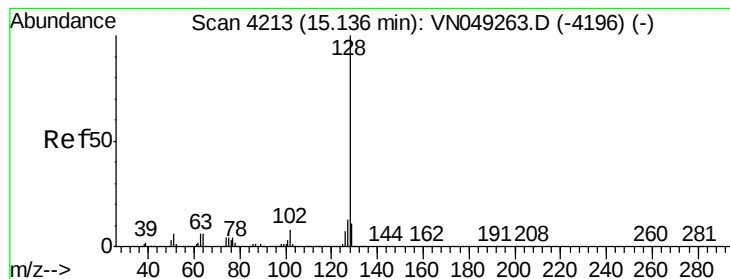
100

0

Time-->

14.90 14.92





#95

Naphthalene

Concen: 2.67 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

Instrument :

MSVOA_N

ClientSampleId :

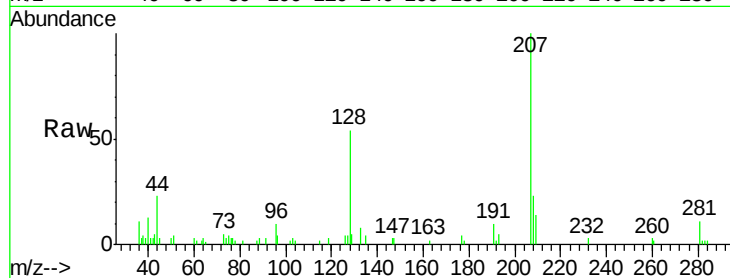
Tot Ion:128 Resp: 9262

Ion Ratio Lower Upper

128 100

127 6.8 10.6 16.0#

129 12.2 8.5 12.7

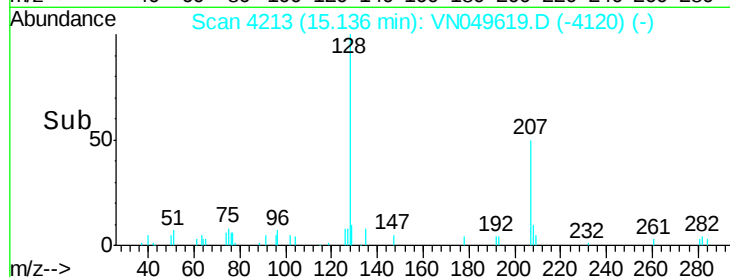


Abundance Ion 128.00 (127.70 to 128.70): V

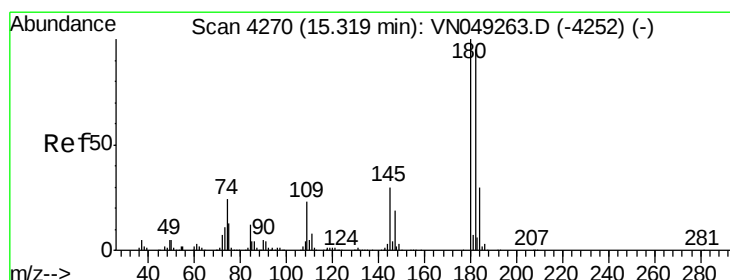
Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

15.14



Time-->



#96

1,2,3-Trichlorobenzene

Concen: 3.47 ug/l

RT: 15.31 min Scan# 4268

Delta R.T. -0.01 min

Lab File: VN049619.D

Acq: 29 Jun 2018 4:43

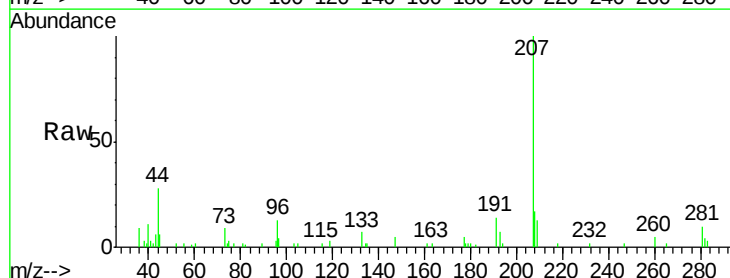
Tgt Ion:180 Resp: 163

Ion Ratio Lower Upper

180 100

182 88.3 47.3 141.8

145 0.0 15.6 46.7#

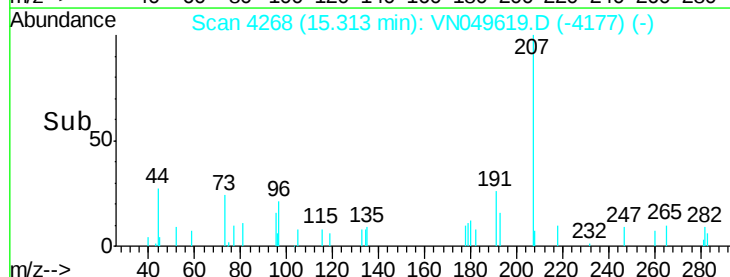


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

15.31



Time-->