

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061618\
 Data File : VN049290.D
 Acq On : 16 Jun 2018 5:35
 Operator : MD\SY
 Sample : PB110255ZHE#16
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 18 01:11:54 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	1388322	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2221726	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1686689	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	441583	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	923243	50.14	ug/l	0.00
Spiked Amount			Recovery	=	100.28%	
35) Dibromofluoromethane	7.59	113	825958	45.95	ug/l	0.00
Spiked Amount			Recovery	=	91.90%	
50) Toluene-d8	10.09	98	2952553	43.14	ug/l	0.00
Spiked Amount			Recovery	=	86.28%	
62) 4-Bromofluorobenzene	12.41	95	667549	29.50	ug/l	0.00
Spiked Amount			Recovery	=	59.00%	

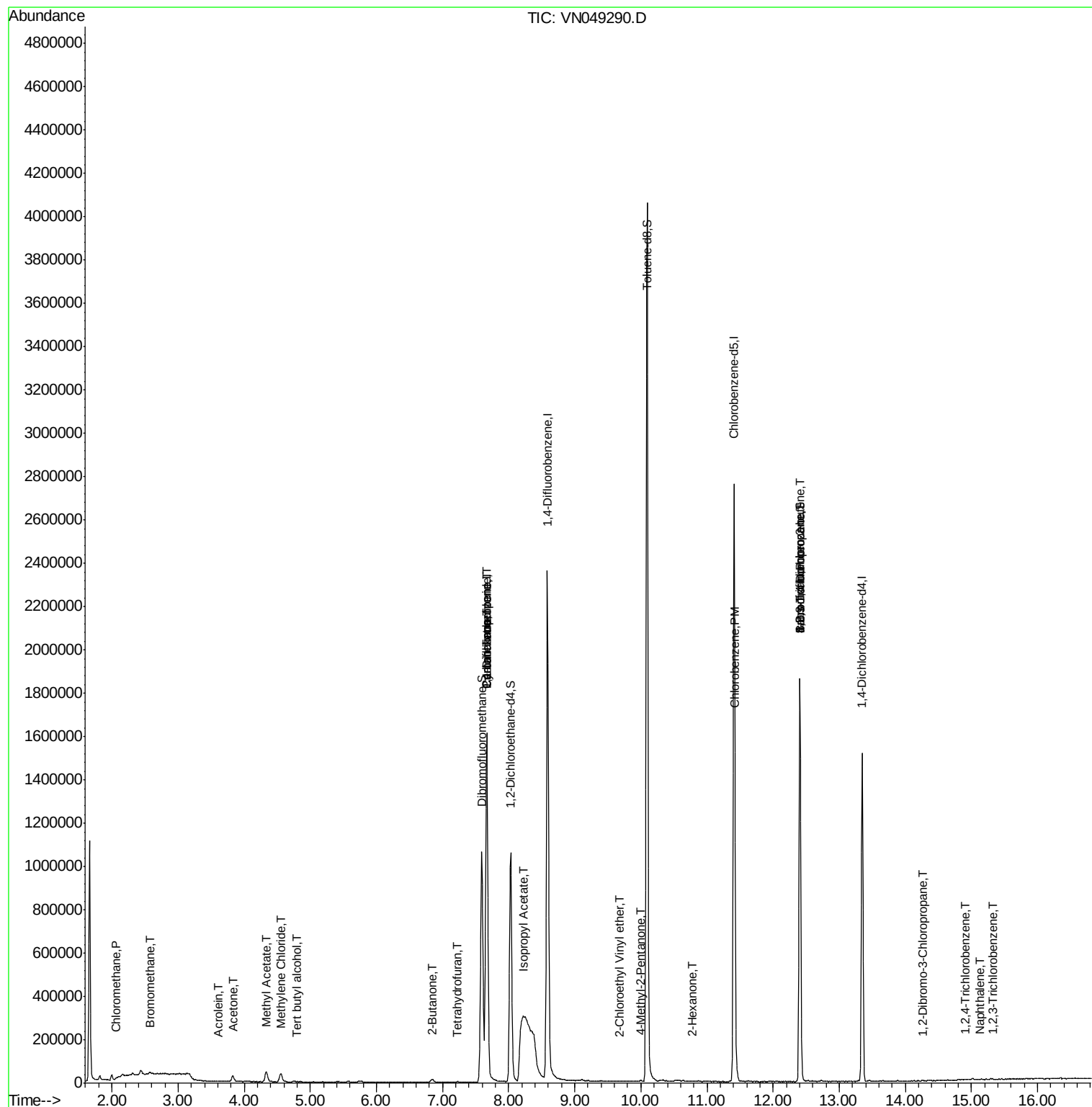
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	4362	0.21	ug/l	89
5) Bromomethane	2.57	94	7341	0.64	ug/l #	67
11) Tert butyl alcohol	4.80	59	278	0.26	ug/l #	67
13) Acrolein	3.61	56	759	0.67	ug/l #	38
16) Acetone	3.83	43	43255	9.67	ug/l #	82
18) Methyl Acetate	4.33	43	91707	6.73	ug/l	96
20) Methylene Chloride	4.54	84	14407	0.77	ug/l	89
25) 2-Butanone	6.85	43	4176	0.70	ug/l	94
29) Tetrahydrofuran	7.23	42	1418	0.37	ug/l #	89
31) Cyclohexane	7.67	56	26829	0.81	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	99995	3.93	ug/l #	50
38) Carbon Tetrachloride	7.67	117	124414	4.72	ug/l #	17
43) Isopropyl Acetate	8.22	43	400151	15.13	ug/l #	64
51) 4-Methyl-2-Pentanone	9.99	43	6394	0.46	ug/l #	72
58) 2-Chloroethyl Vinyl ether	9.69	63	114	14.34	ug/l #	51
59) 2-Hexanone	10.76	43	2466	0.28	ug/l	87
65) Chlorobenzene	11.43	112	28969	0.67	ug/l	99
71) Bromoform	12.41	173	5976	0.56	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	230	Below Cal	#	74
76) 1,2,3-Trichloropropane	12.40	75	323602	42.95	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	323602	135.74	ug/l #	9
90) Hexachloroethane	13.62	117	69	Below Cal	#	9
92) 1,2-Dibromo-3-Chloropropan	14.26	75	505	0.37	ug/l #	4
93) 1,2,4-Trichlorobenzene	14.91	180	1133	4.88	ug/l #	14
94) Hexachlorobutadiene	15.01	225	1311	Below Cal		86
95) Naphthalene	15.13	128	1960	2.24	ug/l #	85
96) 1,2,3-Trichlorobenzene	15.32	180	711	3.55	ug/l #	60

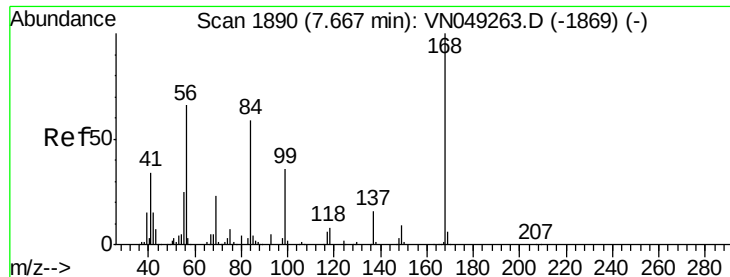
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN061618\
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Quant Time: Jun 18 01:11:54 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: VN049290.D

Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

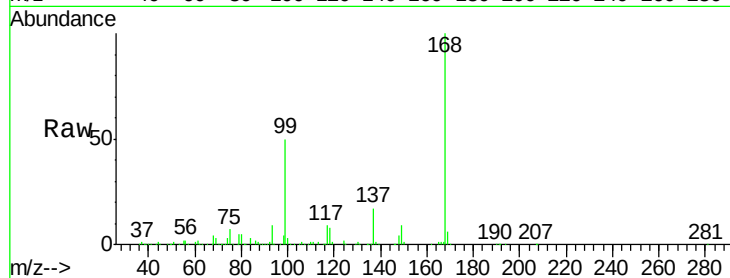
ClientSampleId :

Tot Ion:168 Resp: 1388322

Ion Ratio Lower Upper

168 100

99 49.9 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

600000

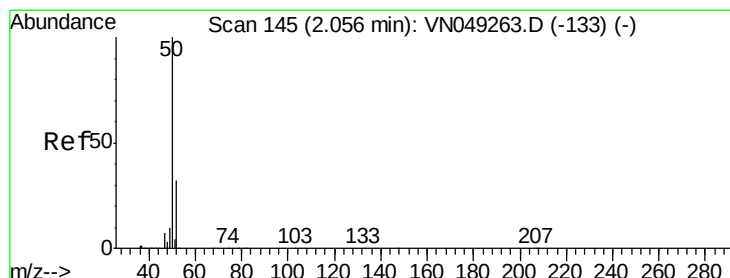
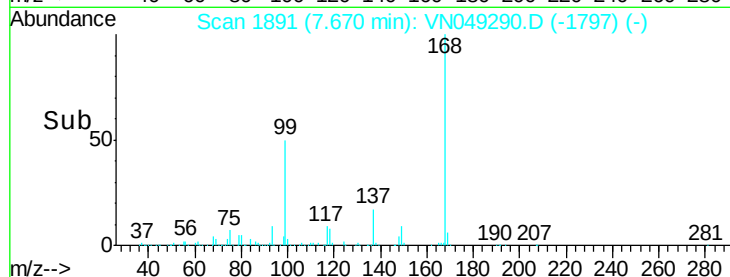
400000

200000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 0.21 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN049290.D

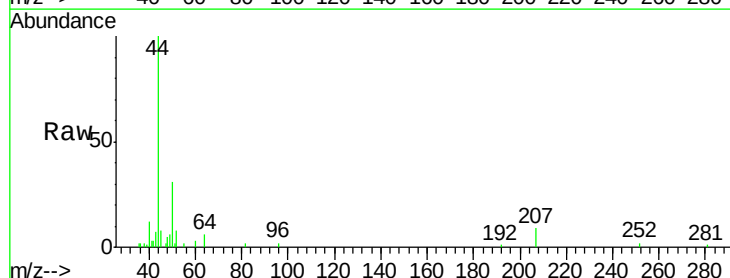
Acq: 16 Jun 2018 5:35

Tgt Ion: 50 Resp: 4362

Ion Ratio Lower Upper

50 100

52 25.7 25.2 37.8



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.06

4000

3000

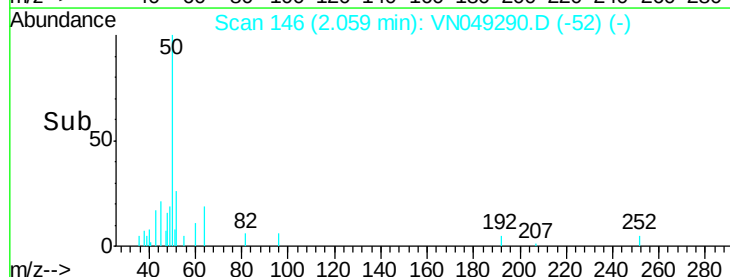
2000

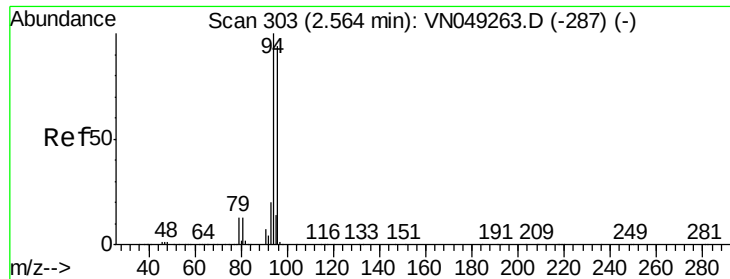
1000

0

2.00 2.05 2.10

Time-->





#5

Bromomethane

Concen: 0.64 ug/l

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

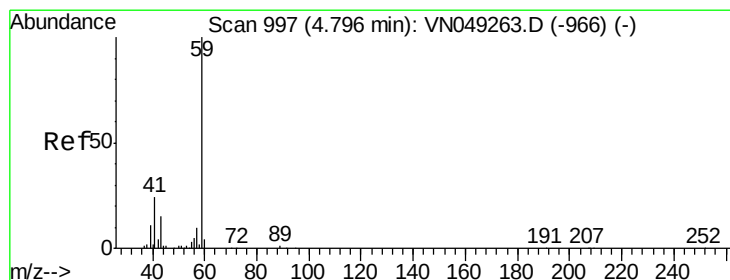
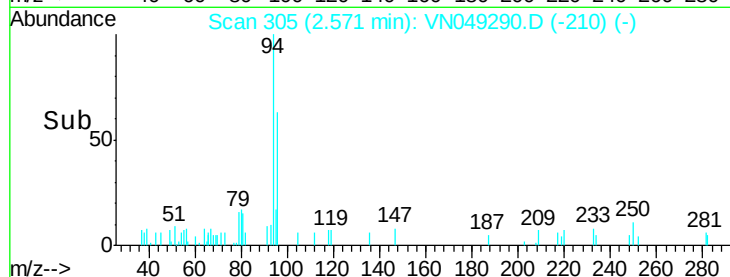
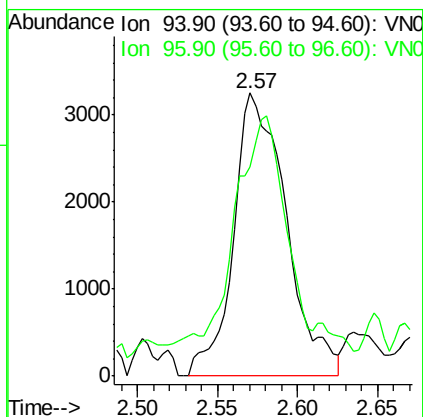
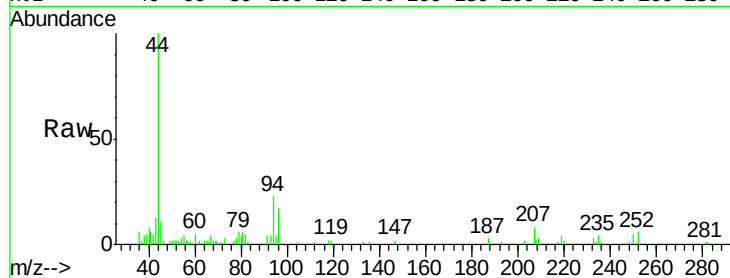
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 94 Resp: 7341

Ion Ratio Lower Upper

94 100

96 60.0 72.8 109.2#



#11

Tert butyl alcohol

Concen: 0.26 ug/l

RT: 4.80 min Scan# 997

Delta R.T. 0.00 min

Lab File: VN049290.D

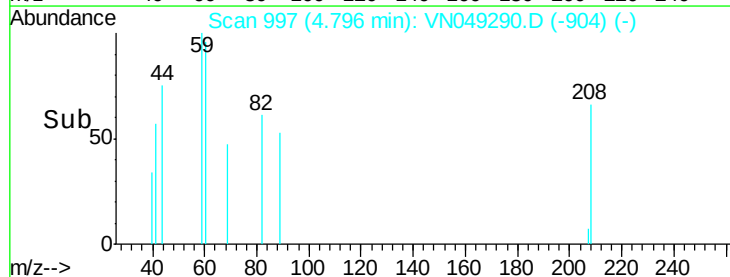
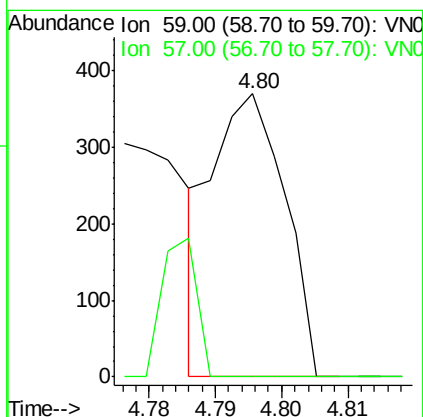
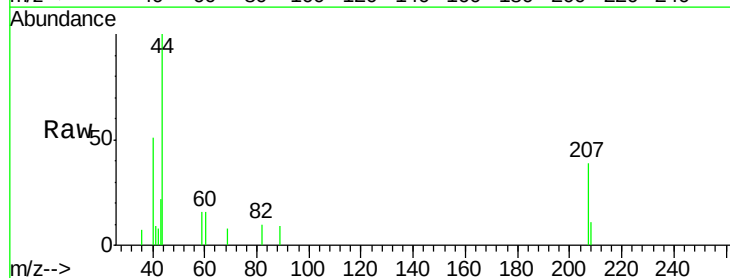
Acq: 16 Jun 2018 5:35

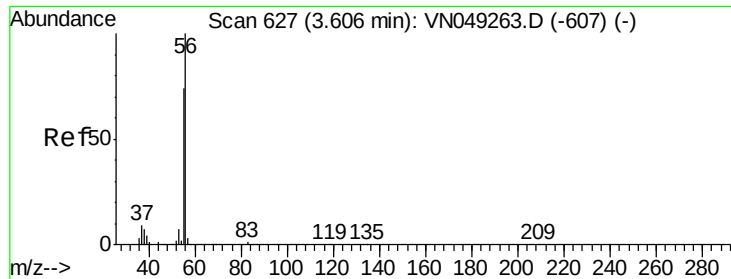
Tgt Ion: 59 Resp: 278

Ion Ratio Lower Upper

59 100

57 24.1 9.0 13.6#

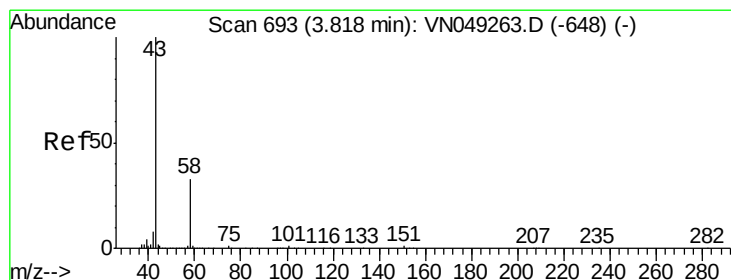
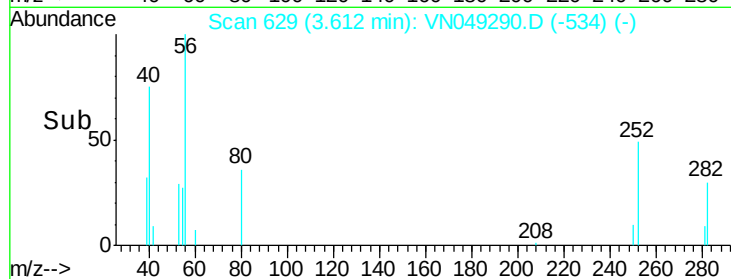
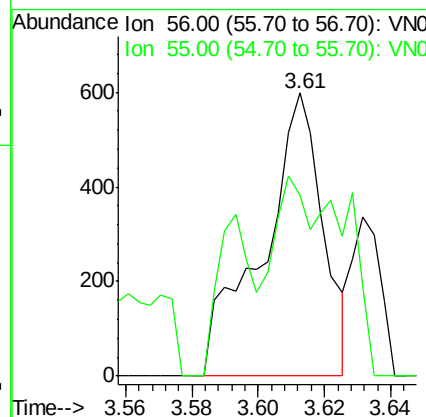
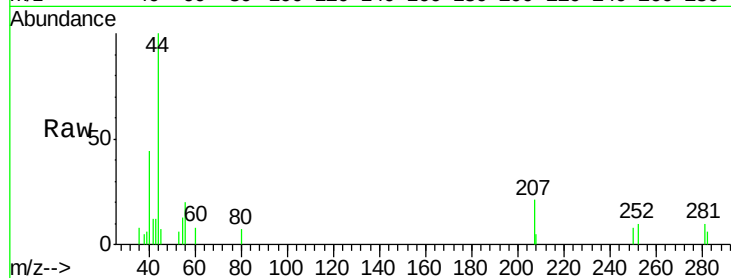




#13
Acrolein
Concen: 0.67 ug/l
RT: 3.61 min Scan# 629
Delta R.T. 0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

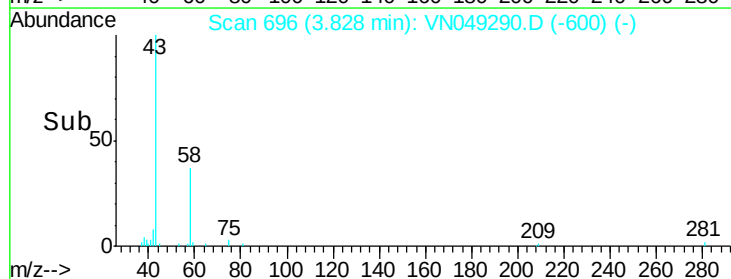
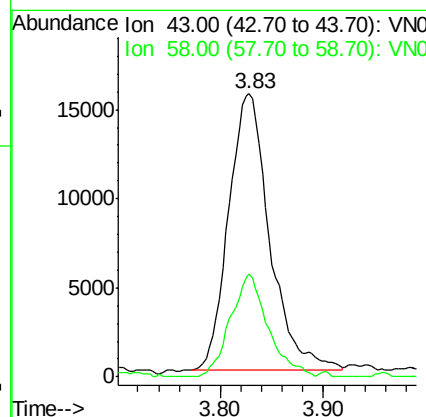
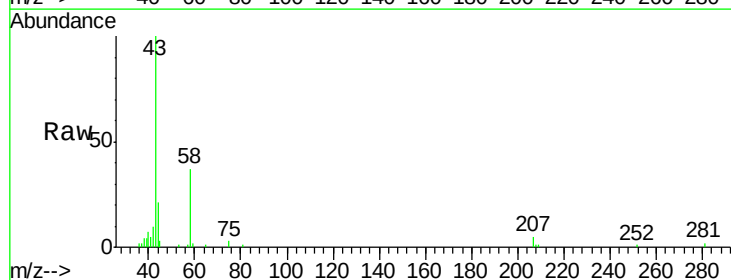
Instrument :
MSVOA_N
ClientSampled :

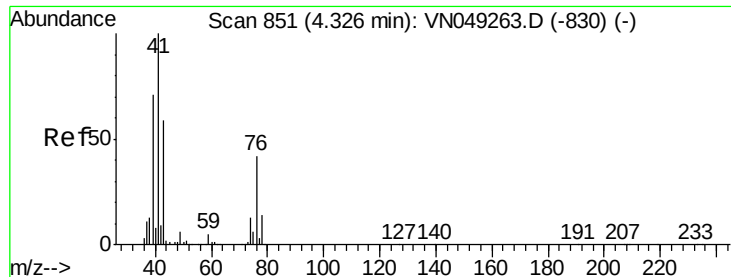
Tot Ion: 56 Resp: 759
Ion Ratio Lower Upper
56 100
55 19.9 57.1 85.7#



#16
Acetone
Concen: 9.67 ug/l
RT: 3.83 min Scan# 696
Delta R.T. 0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Tgt Ion: 43 Resp: 43255
Ion Ratio Lower Upper
43 100
58 37.4 22.4 33.6#

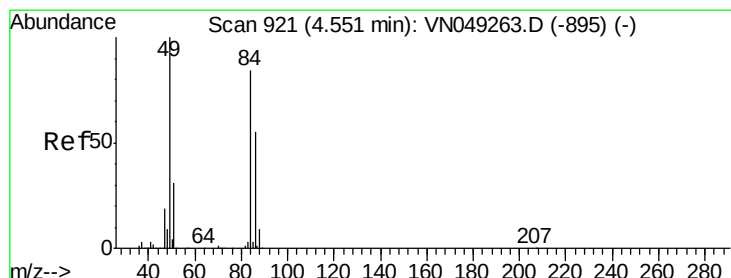
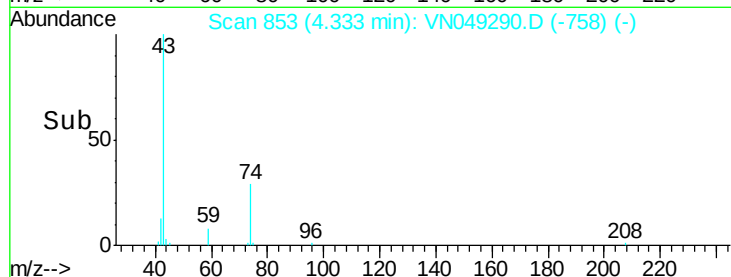
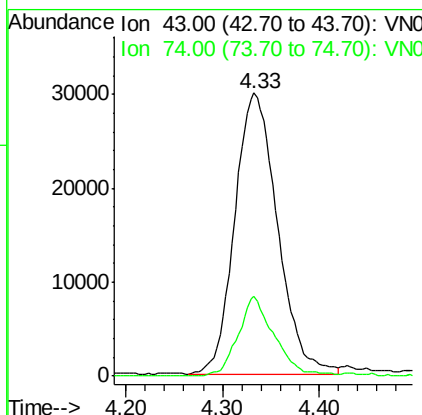
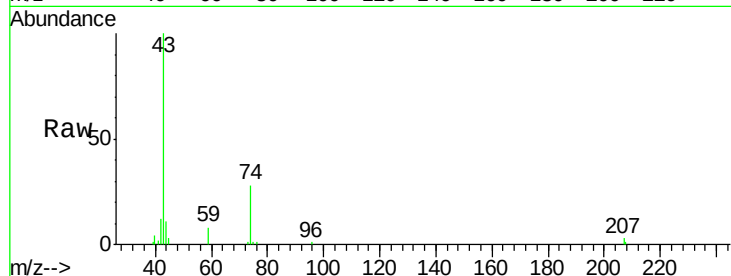




#18
Methvl Acetate
Concen: 6.73 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

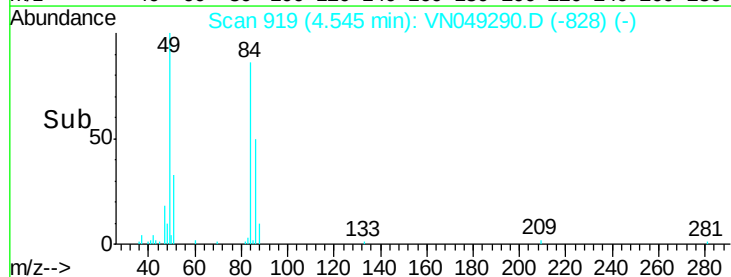
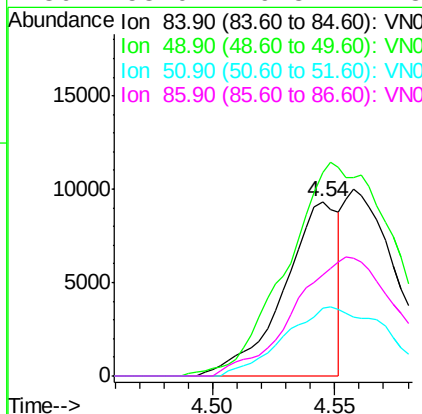
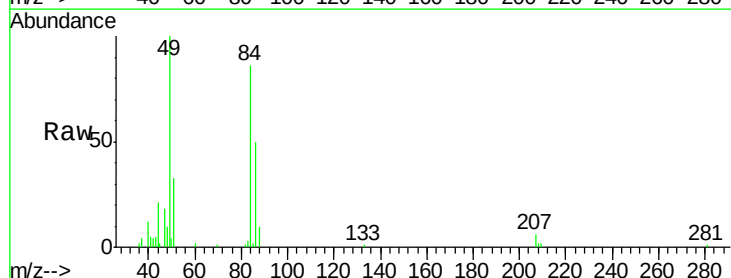
Instrument :
MSVOA_N
ClientSampleId :

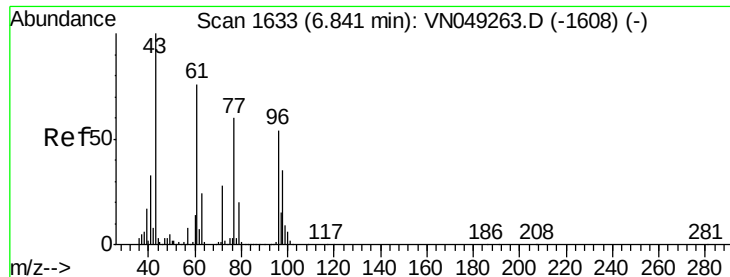
Tot Ion: 43 Resp: 91707
Ion Ratio Lower Upper
43 100
74 23.6 17.4 26.0



#20
Methylene Chloride
Concen: 0.77 ug/l
RT: 4.54 min Scan# 919
Delta R.T. -0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Tgt Ion: 84 Resp: 14407
Ion Ratio Lower Upper
84 100
49 114.7 106.9 160.3
51 38.5 32.7 49.1
86 58.0 49.8 74.8

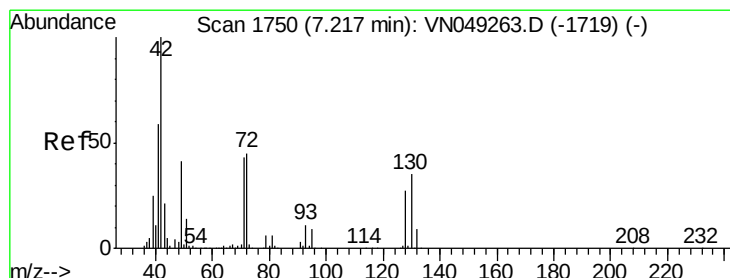
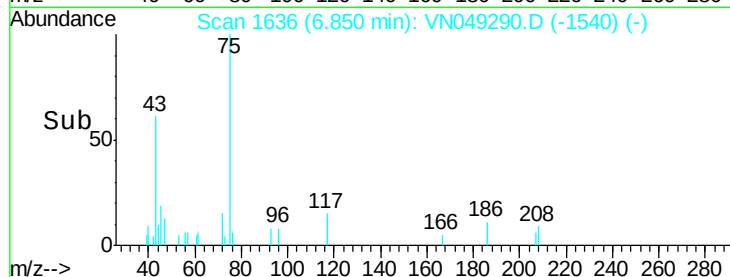
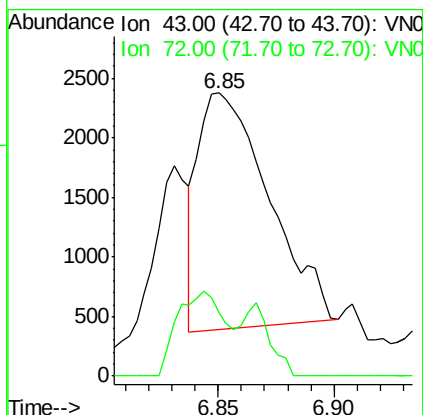
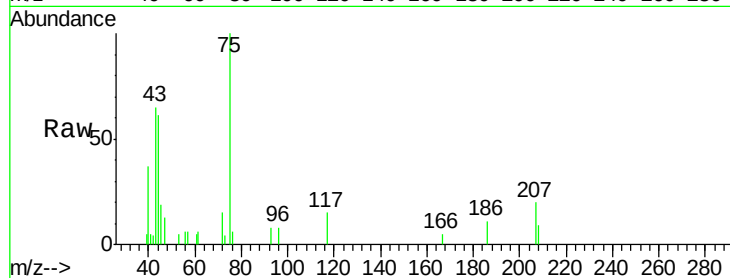




#25
2-Butanone
Concen: 0.70 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

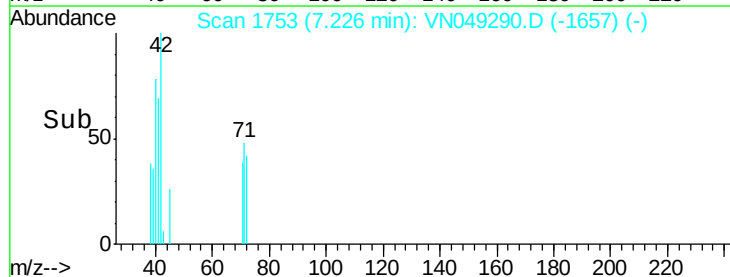
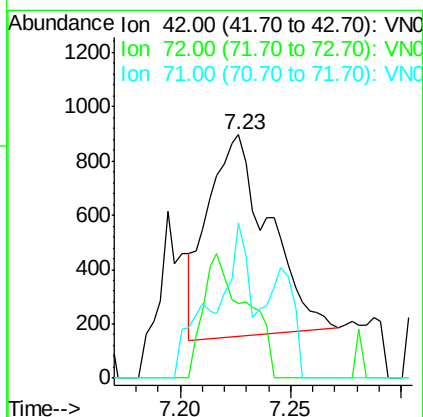
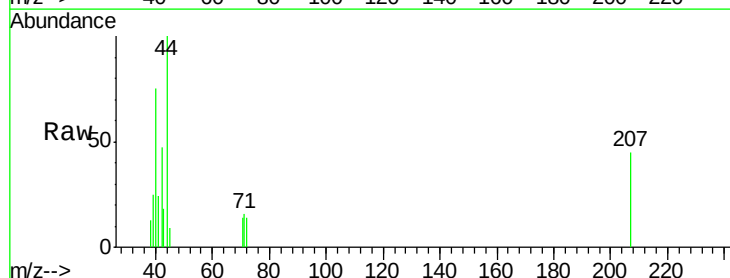
Instrument :
MSVOA_N
ClientSampled :

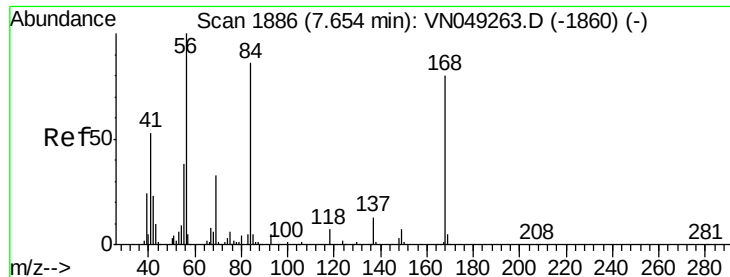
Tot Ion: 43 Resp: 4176
Ion Ratio Lower Upper
43 100
72 28.2 20.2 30.2



#29
Tetrahydrofuran
Concen: 0.37 ug/l
RT: 7.23 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Tgt Ion: 42 Resp: 1418
Ion Ratio Lower Upper
42 100
72 43.6 32.2 48.4
71 48.1 30.5 45.7#

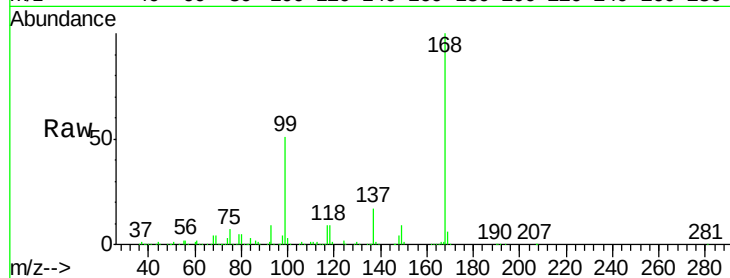




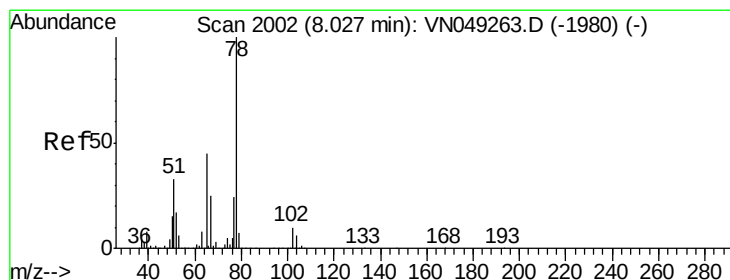
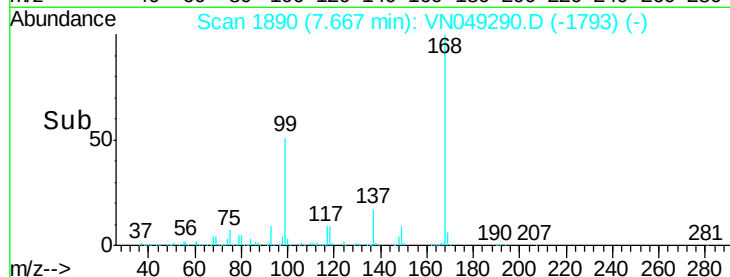
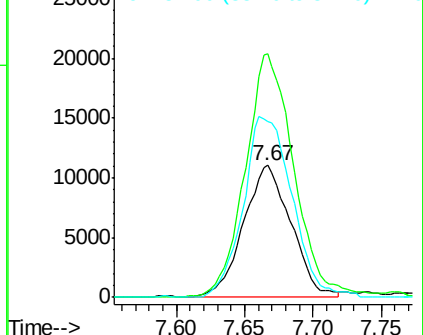
#31
Cyclohexane
Concen: 0.81 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 26829
Ion Ratio Lower Upper
56 100
69 183.2 25.0 37.4#
84 133.3 64.6 96.8#

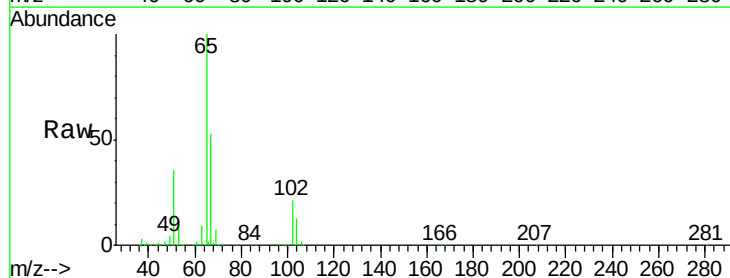


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

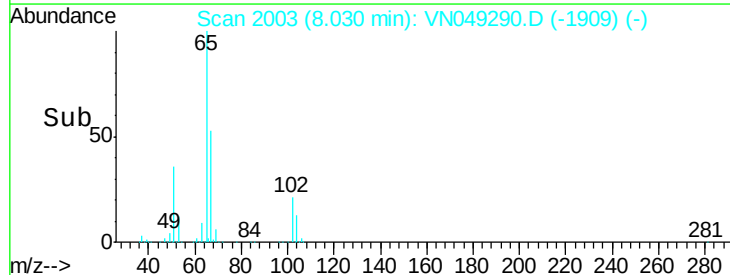
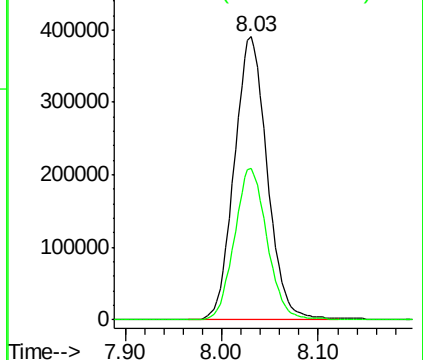


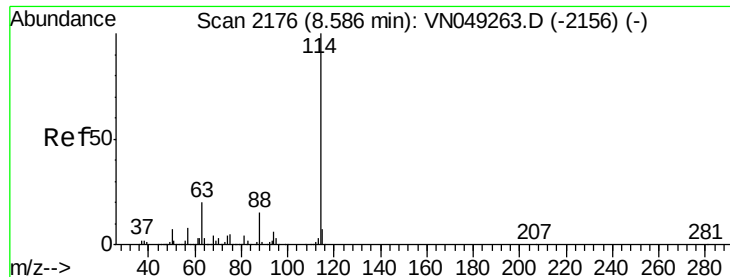
#33
1,2-Dichloroethane-d4
Concen: 50.14 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Tgt Ion: 65 Resp: 923243
Ion Ratio Lower Upper
65 100
67 53.1 0.0 103.8



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

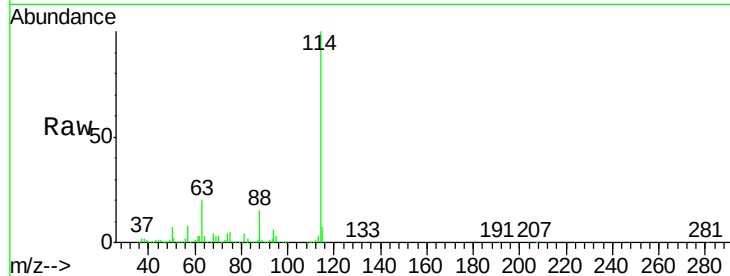




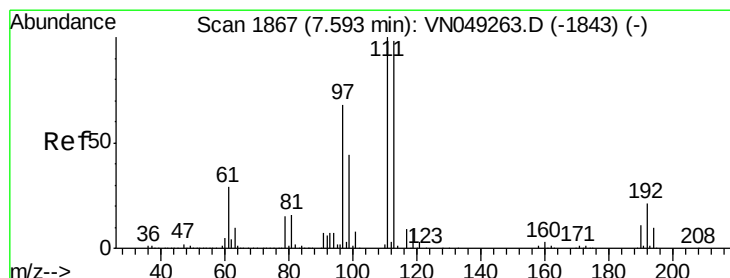
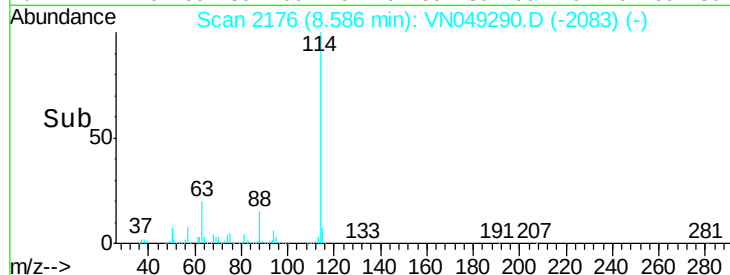
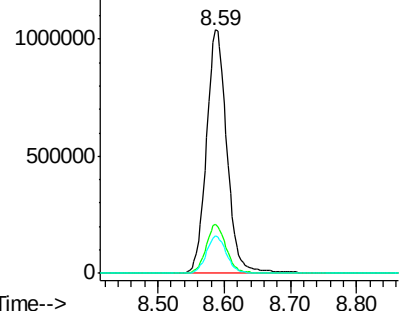
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:114 Resp: 2221726
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 44.4
 88 15.2 0.0 31.4

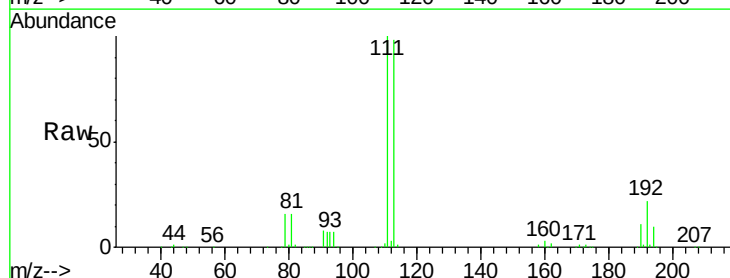


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

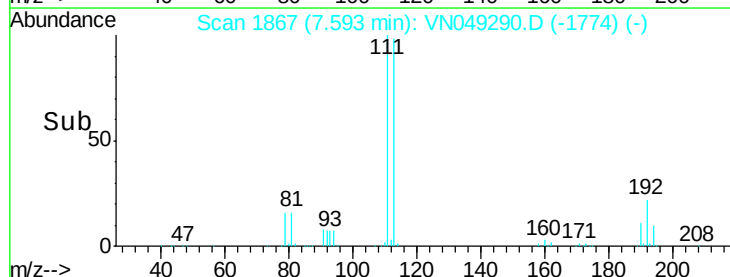
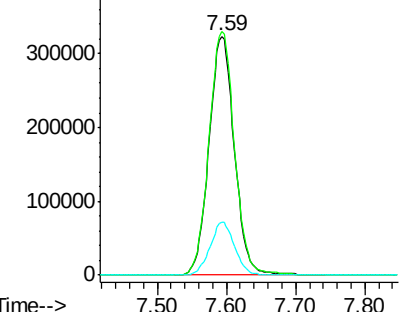


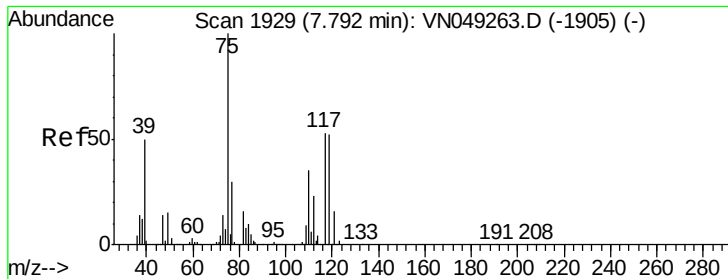
#35
 Dibromofluoromethane
 Concen: 45.95 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

Tgt Ion:113 Resp: 825958
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.4 123.6
 192 21.5 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

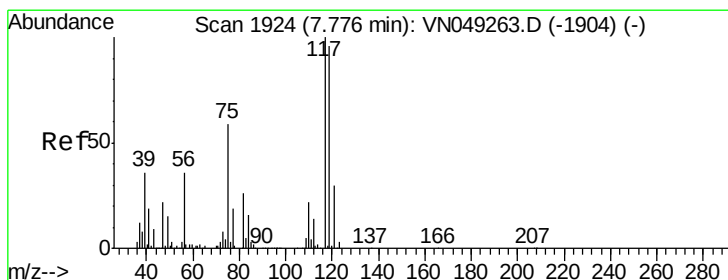
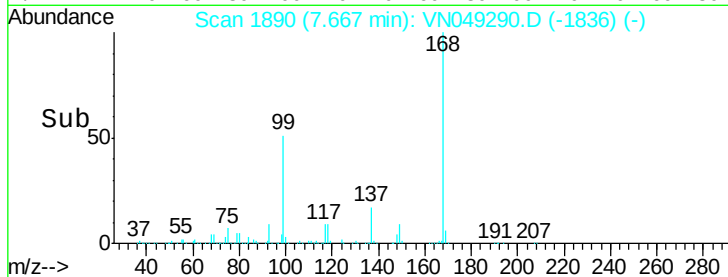
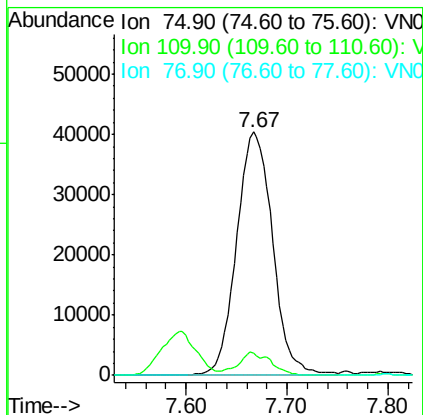
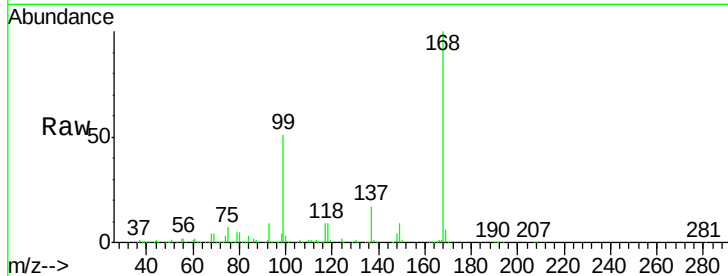




#36
 1,1-Dichloropropene
 Concen: 3.93 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

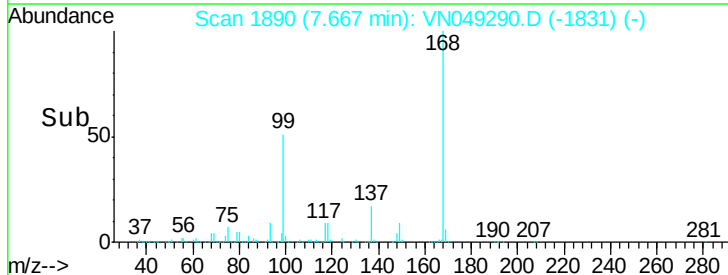
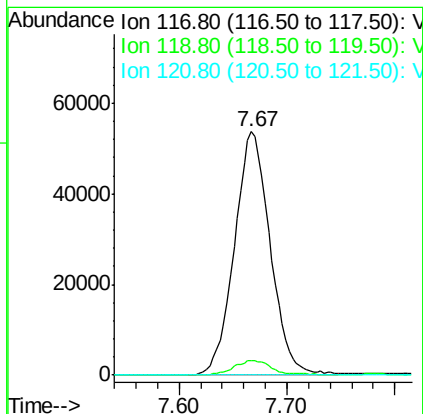
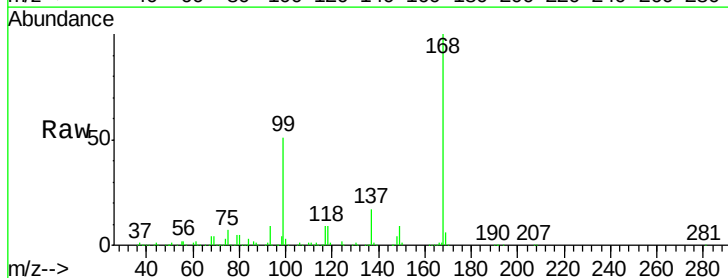
Instrument :
 MSVOA_N
 ClientSampled :

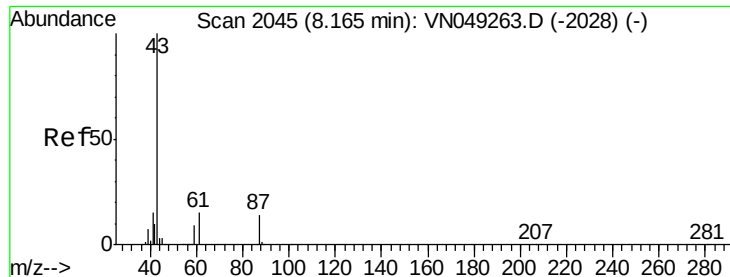
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.6	17.0	50.9#
77	0.1	24.4	36.6#



#38
 Carbon Tetrachloride
 Concen: 4.72 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.11 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.0	75.6	113.4#
121	0.0	24.7	37.1#





#43

Isopropyl Acetate

Concen: 15.13 ug/l

RT: 8.22 min Scan# 2063

Delta R.T. 0.06 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

ClientSampleId :

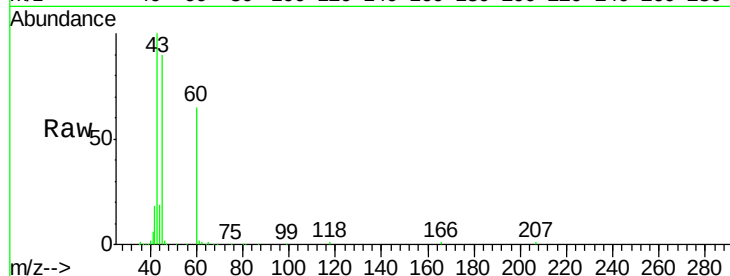
Tot Ion: 43 Resp: 400151

Ion Ratio Lower Upper

43 100

61 0.0 14.2 21.4#

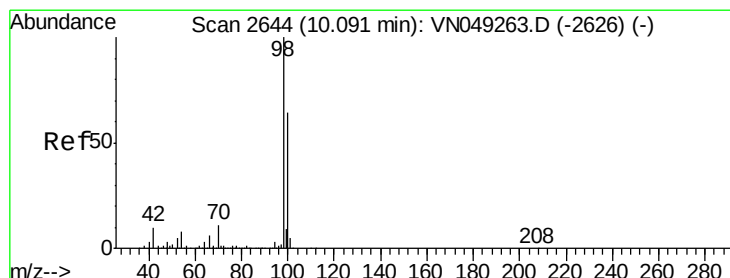
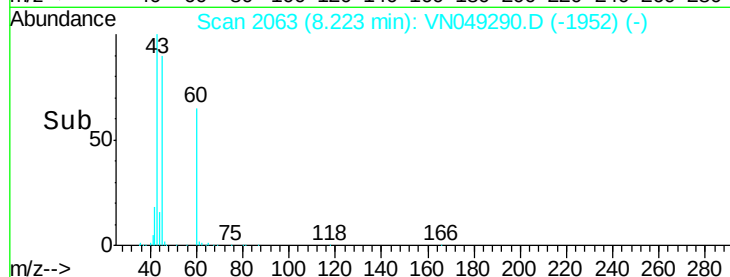
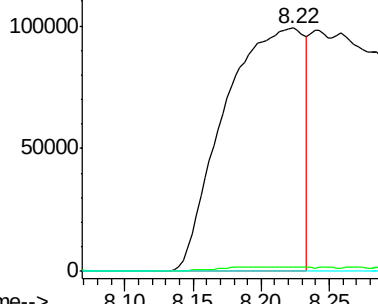
87 0.0 9.4 14.0#



Abundance Ion 43.00 (42.70 to 43.70): VN049263.D (-2028) (-)

Ion 61.00 (60.70 to 61.70): VN049263.D (-2028) (-)

Ion 87.00 (86.70 to 87.70): VN049263.D (-2028) (-)



#50

Toluene-d8

Concen: 43.14 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN049290.D

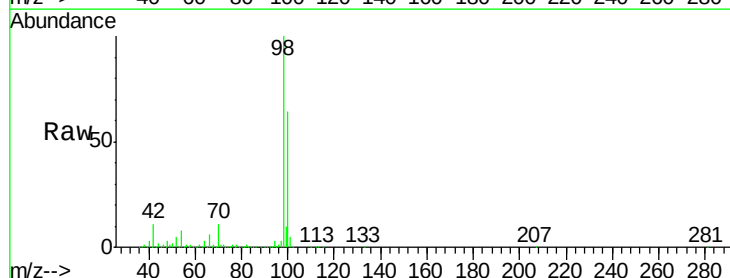
Acq: 16 Jun 2018 5:35

Tgt Ion: 98 Resp: 2952553

Ion Ratio Lower Upper

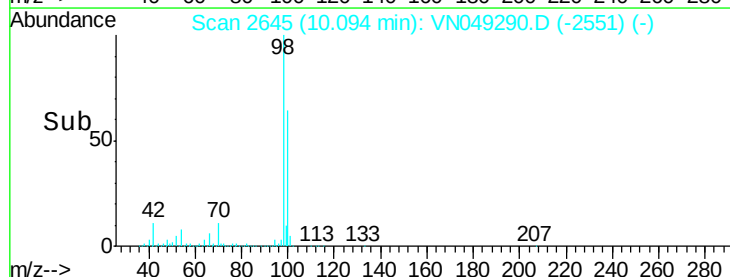
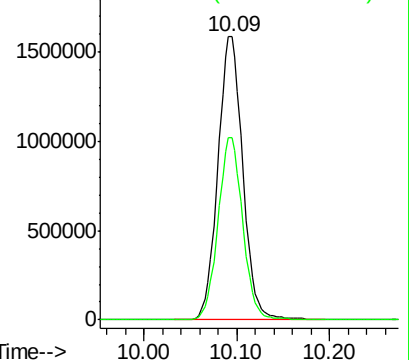
98 100

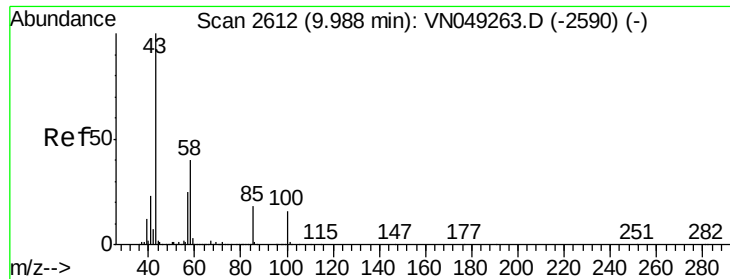
100 63.9 49.8 74.8



Abundance Ion 98.00 (97.70 to 98.70): VN049263.D (-2626) (-)

Ion 100.00 (99.70 to 100.70): VN049263.D (-2626) (-)





#51

4-Methyl-2-Pentanone

Concen: 0.46 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. -0.00 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

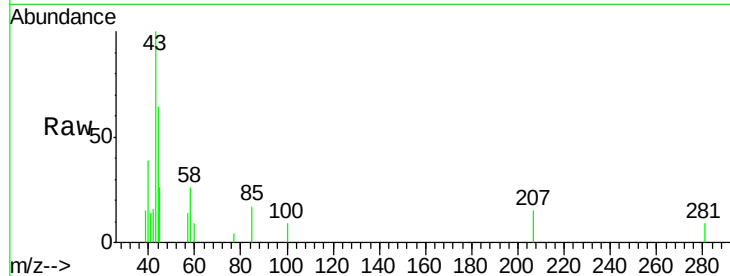
ClientSampled :

Tot Ion: 43 Resp: 6394

Ion Ratio Lower Upper

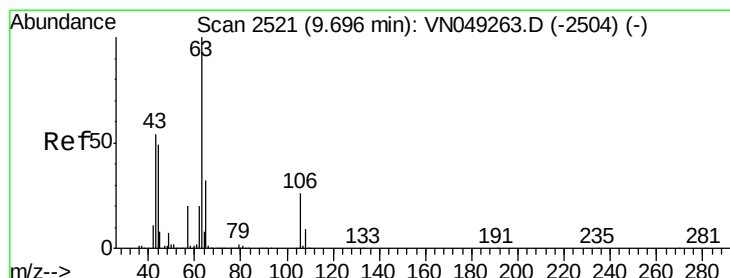
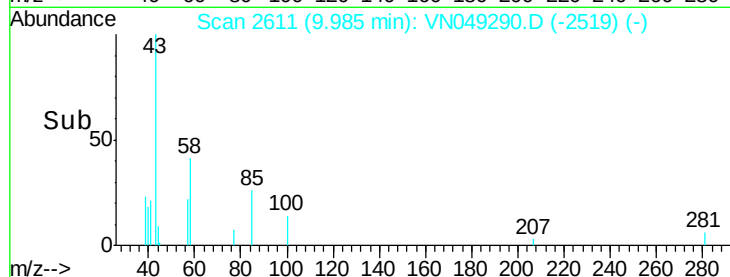
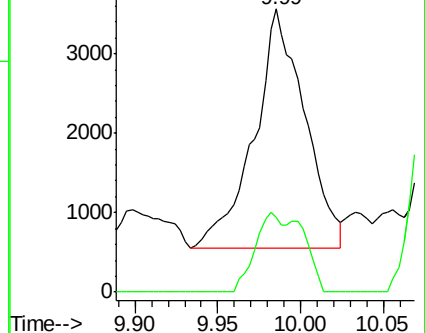
43 100

58 19.8 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) (-)



#58

2-Chloroethyl Vinyl ether

Concen: 14.34 ug/l

RT: 9.69 min Scan# 2518

Delta R.T. -0.01 min

Lab File: VN049290.D

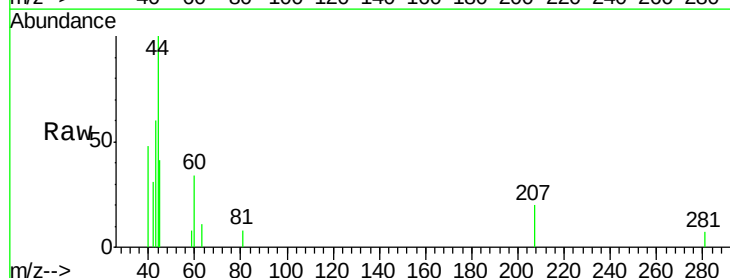
Acq: 16 Jun 2018 5:35

Tgt Ion: 63 Resp: 114

Ion Ratio Lower Upper

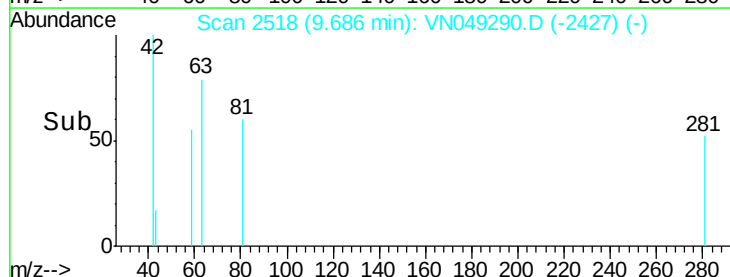
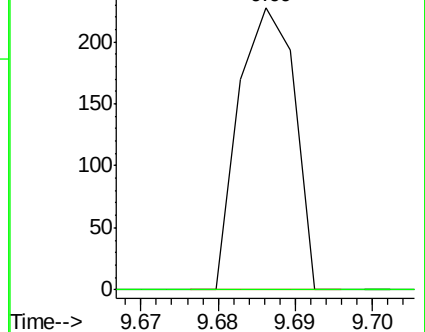
63 100

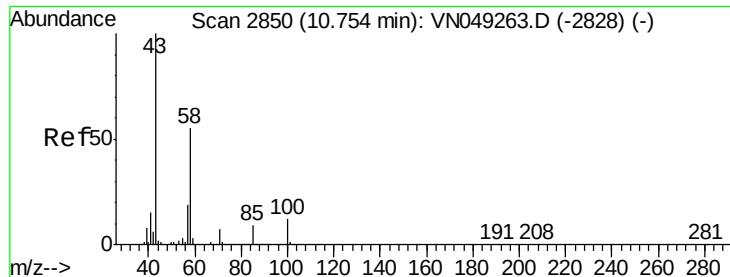
106 0.0 19.4 29.2#



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

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





#59

2-Hexanone

Concen: 0.28 ug/l

RT: 10.76 min Scan# 2853

Delta R.T. 0.01 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

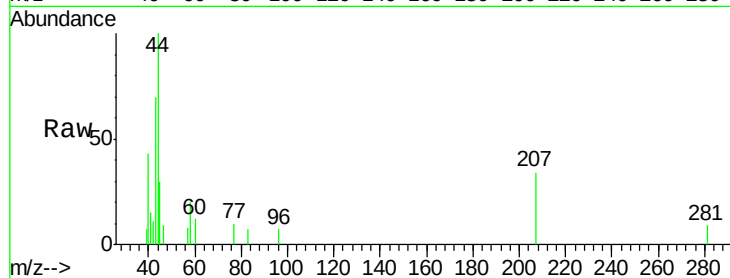
ClientSampleId :

Tot Ion: 43 Resp: 2466

Ion Ratio Lower Upper

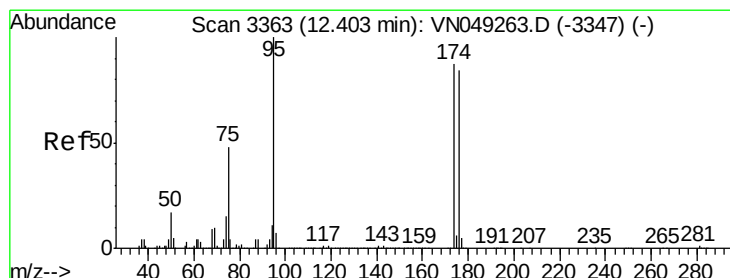
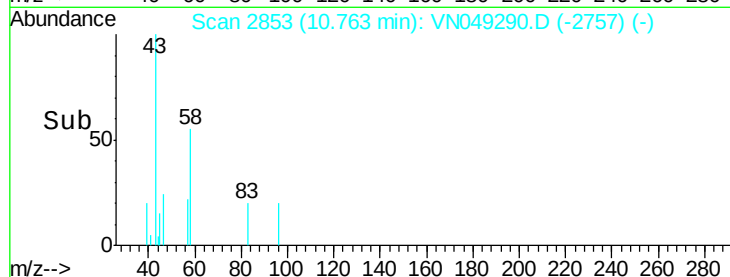
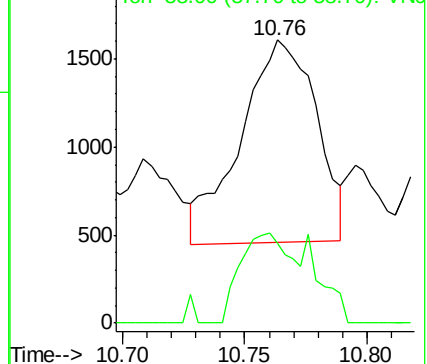
43 100

58 41.1 25.2 75.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#62

4-Bromofluorobenzene

Concen: 29.50 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

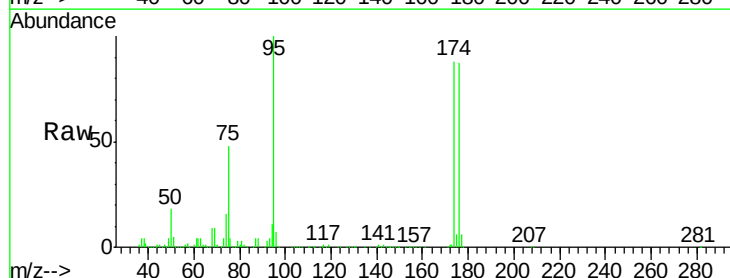
Tgt Ion: 95 Resp: 667549

Ion Ratio Lower Upper

95 100

174 88.1 0.0 165.6

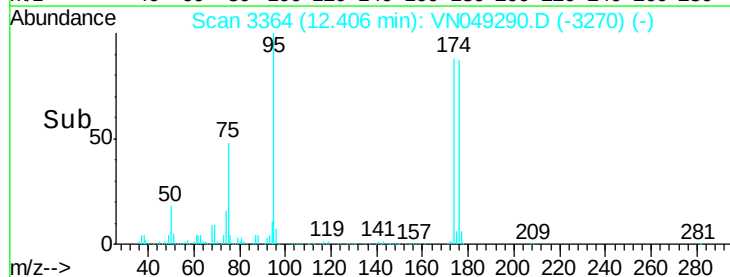
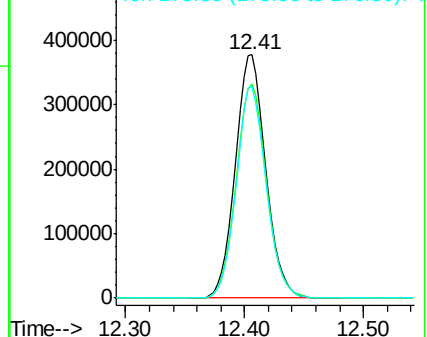
176 85.9 0.0 157.4

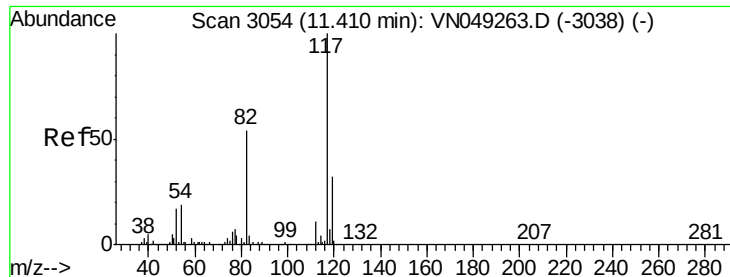


Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

ClientSampleId :

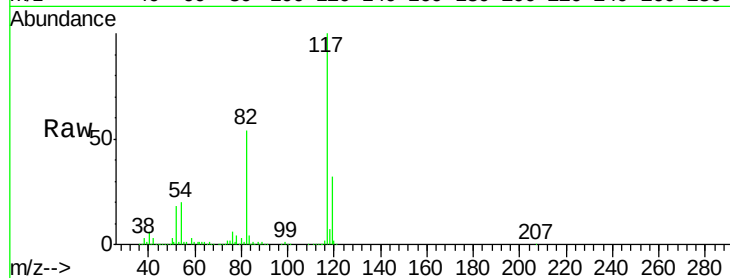
Tot Ion:117 Resp: 1686689

Ion Ratio Lower Upper

117 100

82 53.5 45.9 68.9

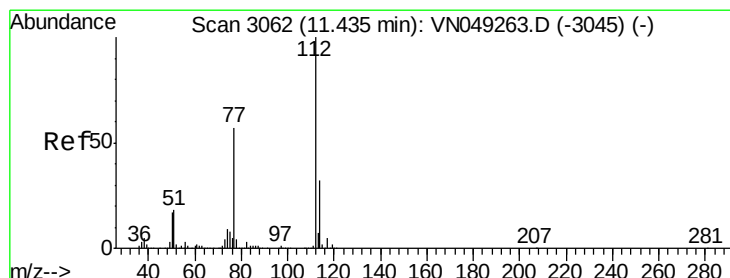
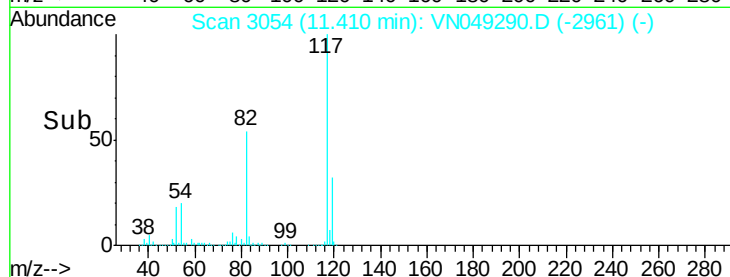
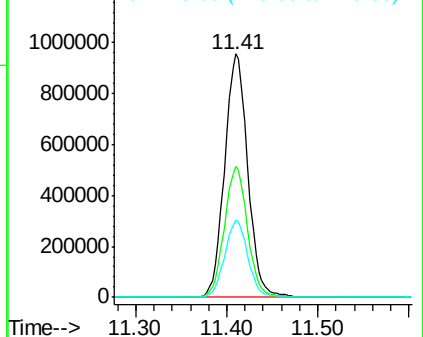
119 31.8 25.5 38.3



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): V



#65

Chlorobenzene

Concen: 0.67 ug/l

RT: 11.43 min Scan# 3061

Delta R.T. -0.00 min

Lab File: VN049290.D

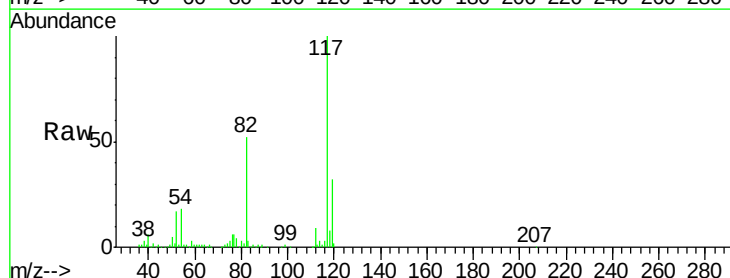
Acq: 16 Jun 2018 5:35

Tgt Ion:112 Resp: 28969

Ion Ratio Lower Upper

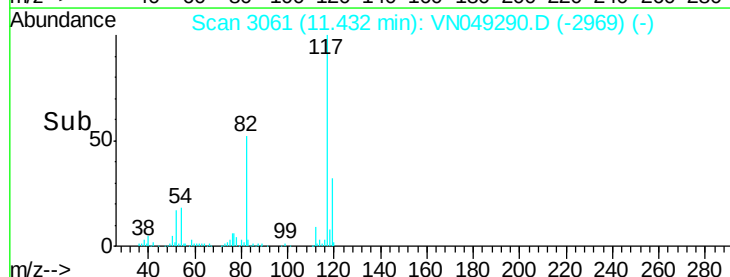
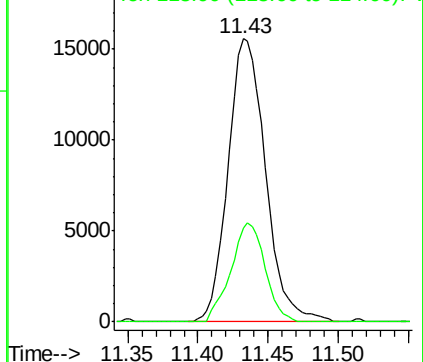
112 100

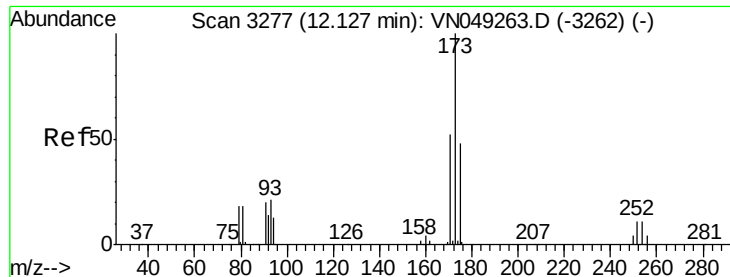
114 33.2 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V

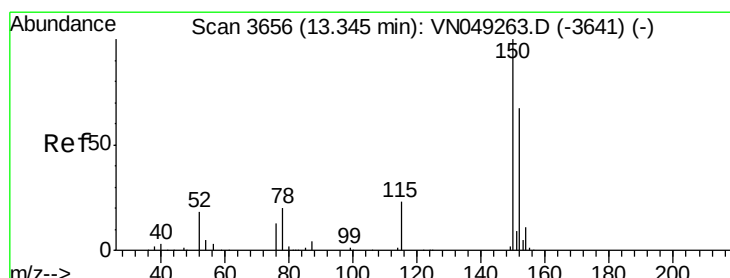
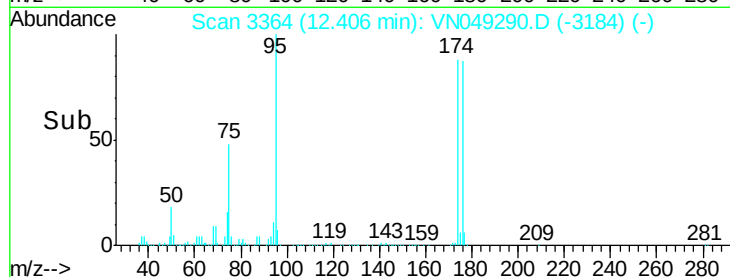
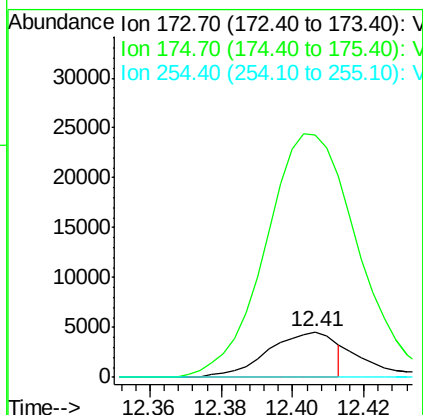
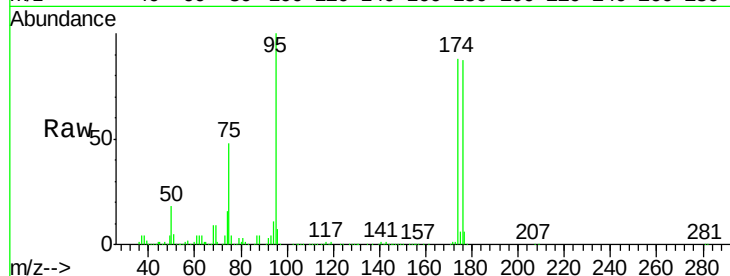




#71
Bromoform
Concen: 0.56 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.28 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

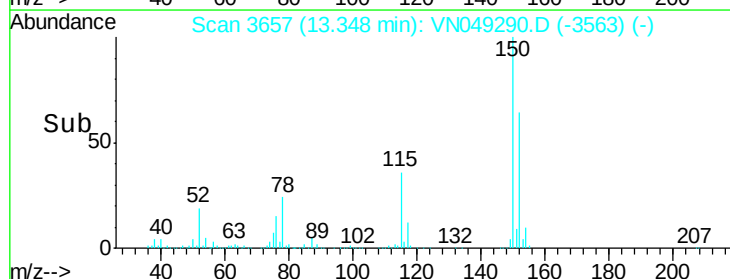
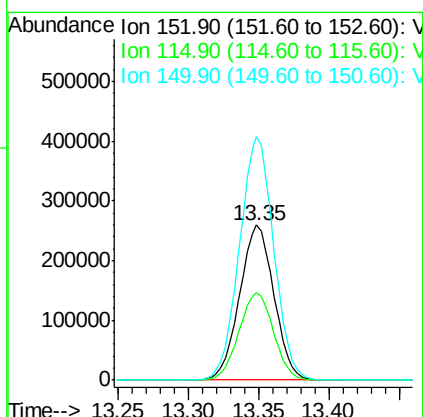
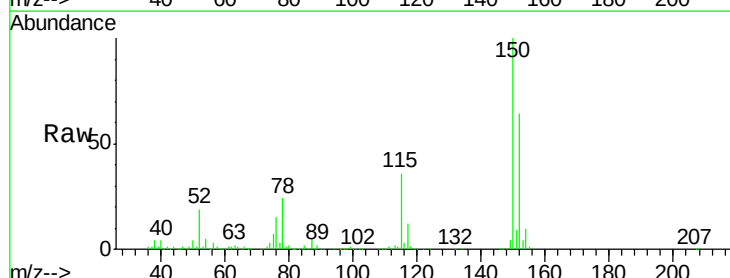
Instrument :
MSVOA_N
ClientSampleId :

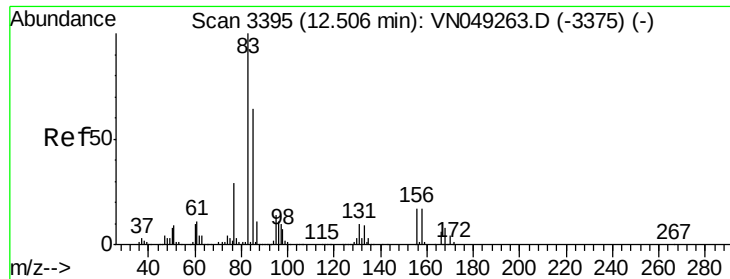
Tot Ion:173 Resp: 5976
Ion Ratio Lower Upper
173 100
175 562.2 24.5 73.5#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3657
Delta R.T. 0.00 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Tgt Ion:152 Resp: 441583
Ion Ratio Lower Upper
152 100
115 56.8 28.7 86.1
150 157.0 0.0 351.0





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.50 min Scan# 3394

Delta R.T. -0.00 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

ClientSampleId :

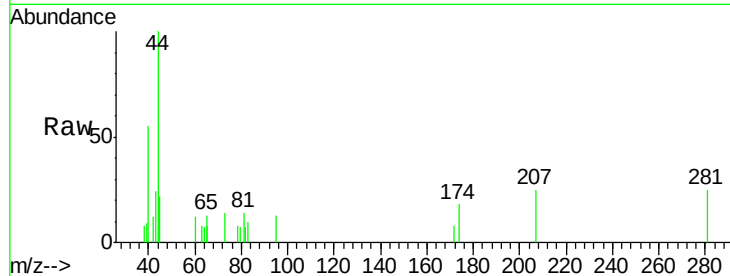
Tot Ion: 83 Resp: 230

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

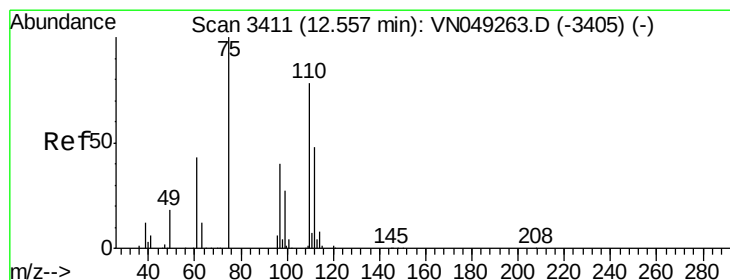
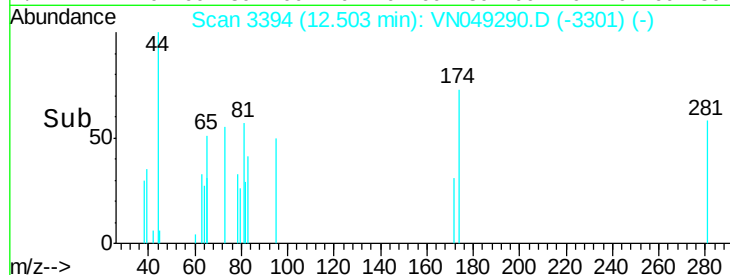
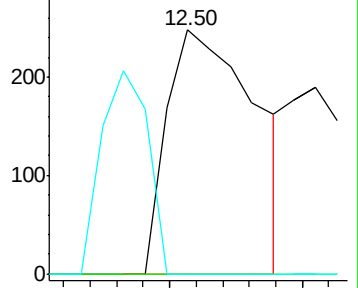
85 43.9 32.0 96.0



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



#76

1,2,3-Trichloropropane

Concen: 42.95 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049290.D

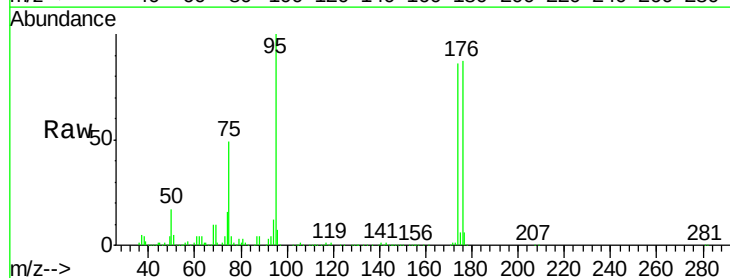
Acq: 16 Jun 2018 5:35

Tgt Ion: 75 Resp: 323602

Ion Ratio Lower Upper

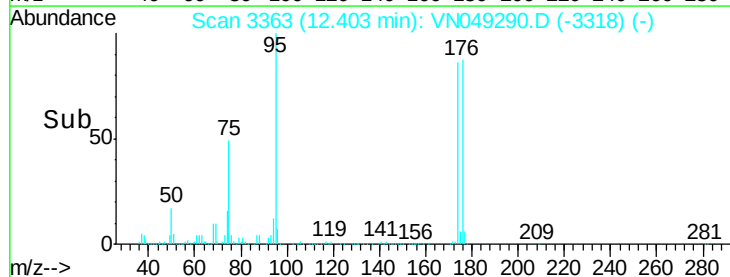
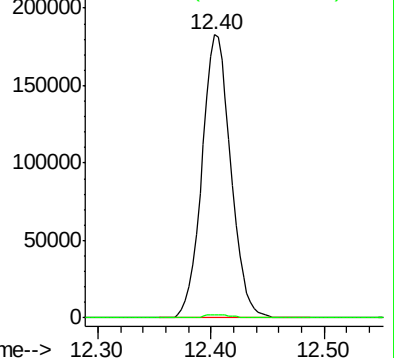
75 100

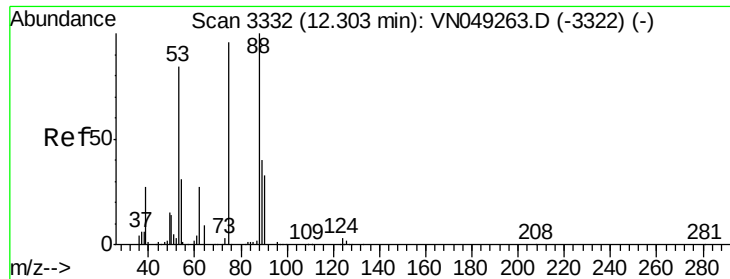
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

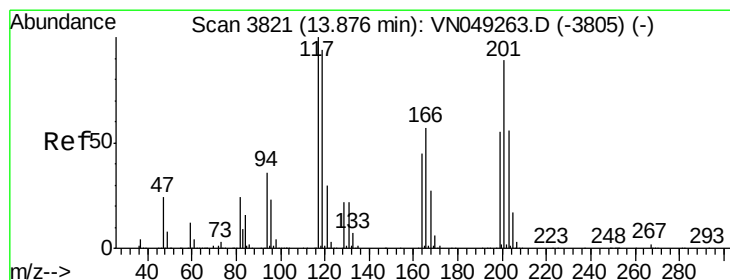
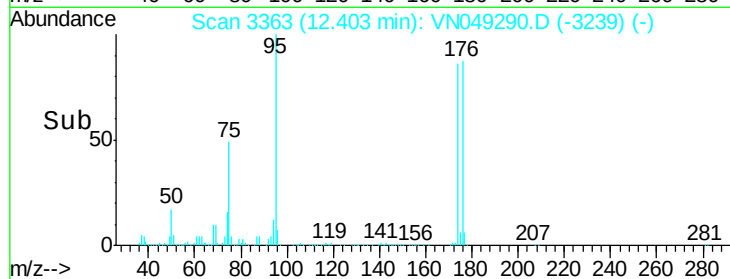
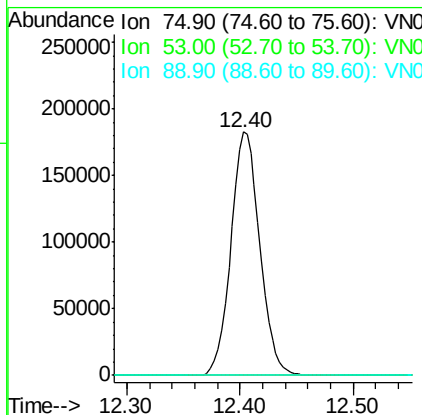
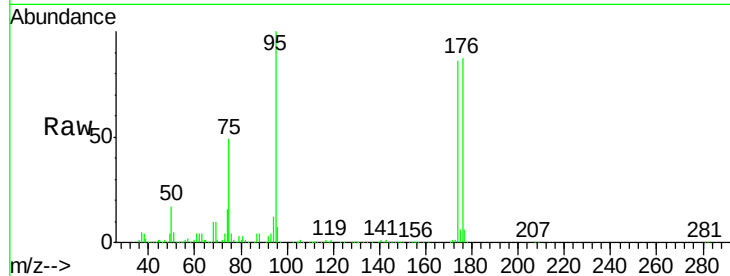




#81
trans-1,4-Dichloro-2-butene
Concen: 135.74 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

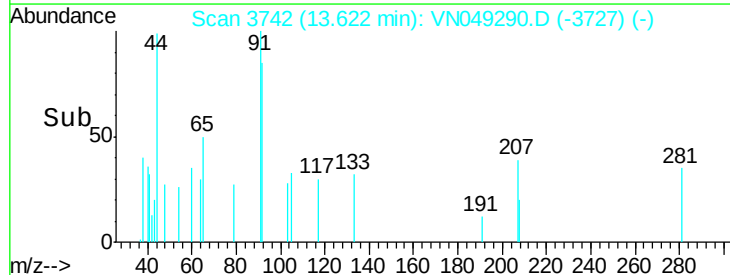
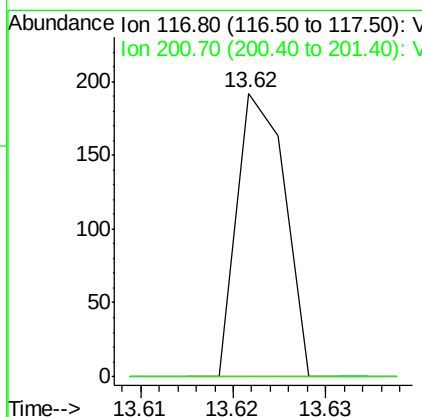
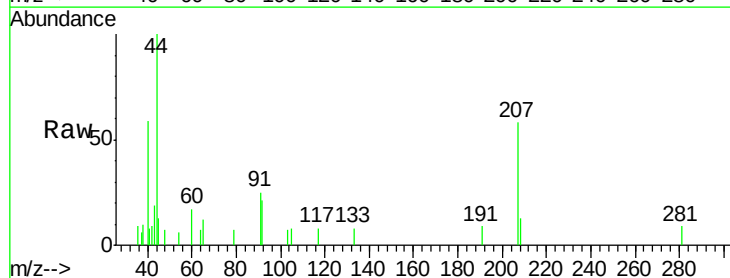
Instrument :
MSVOA_N
ClientSampleId :

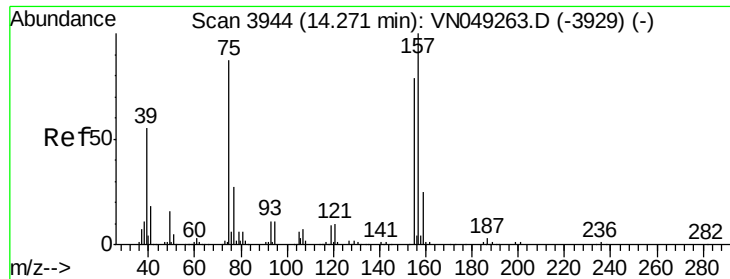
Tot Ion: 75 Resp: 323602
Ion Ratio Lower Upper
75 100
53 0.3 82.7 124.1#
89 0.0 36.5 54.7#



#90
Hexachloroethane
Concen: Below Cal
RT: 13.62 min Scan# 3742
Delta R.T. -0.25 min
Lab File: VN049290.D
Acq: 16 Jun 2018 5:35

Tgt Ion: 117 Resp: 69
Ion Ratio Lower Upper
117 100
201 0.0 40.1 120.2#

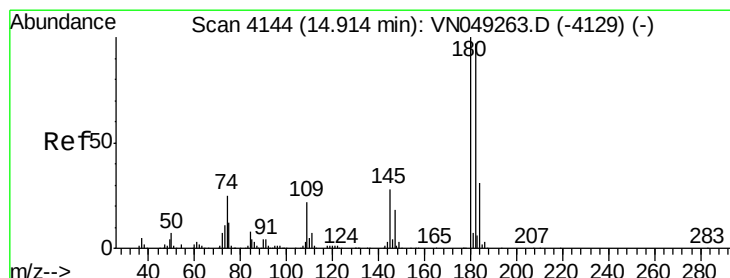
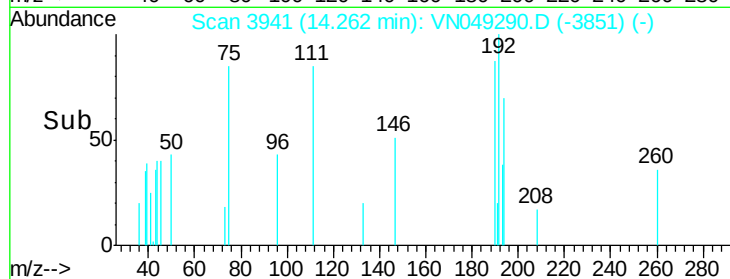
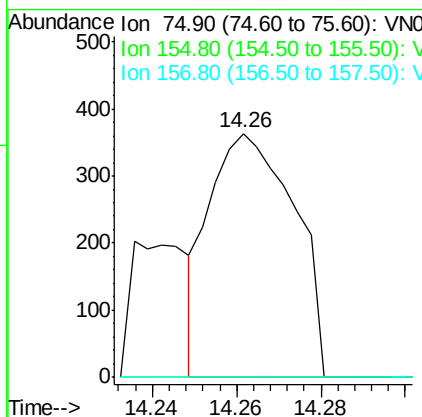
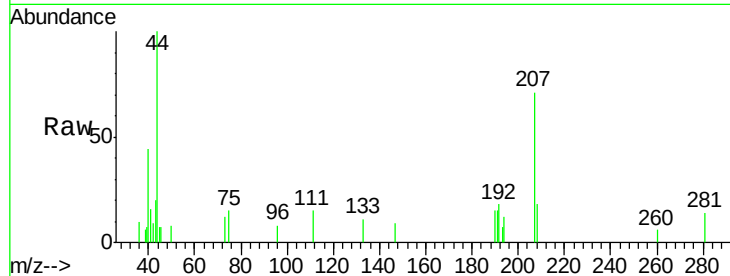




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.37 ug/l
 RT: 14.26 min Scan# 3941
 Delta R.T. -0.01 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

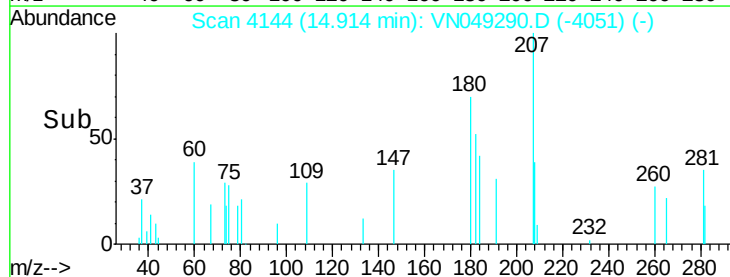
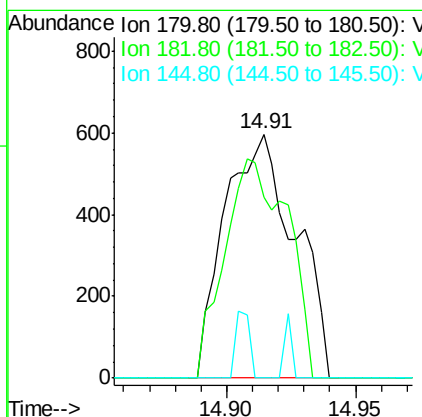
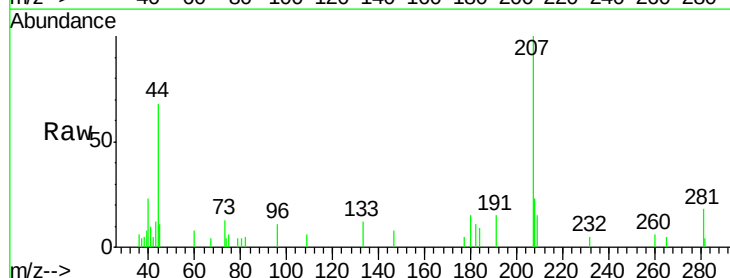
Instrument :
 MSVOA_N
 ClientSampled :

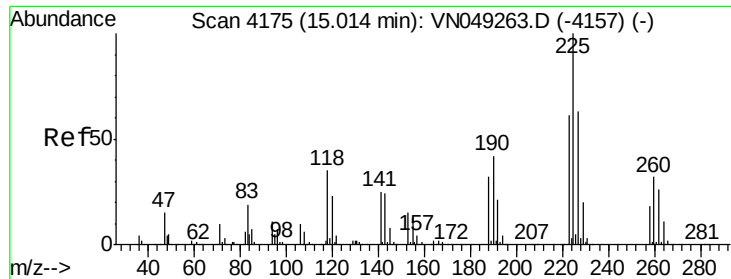
Tot Ion: 75 Resp: 505
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.8 116.3#
 157 0.0 51.0 153.1#



#93
 1,2,4-Trichlorobenzene
 Concen: 4.88 ug/l
 RT: 14.91 min Scan# 4144
 Delta R.T. 0.00 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

Tgt Ion: 180 Resp: 1133
 Ion Ratio Lower Upper
 180 100
 182 0.0 46.9 140.8#
 145 2.6 14.7 44.1#





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4174

Delta R.T. -0.00 min

Lab File: VN049290.D

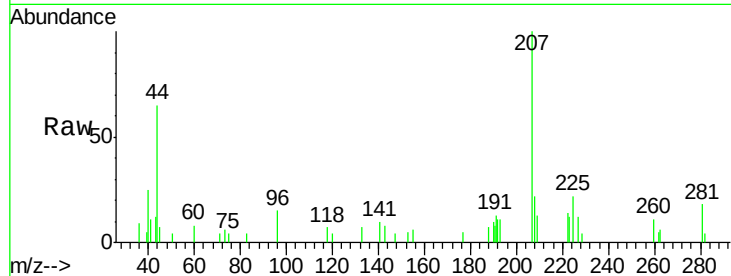
Acq: 16 Jun 2018 5:35

Instrument :

MSVOA_N

ClientSampleId :

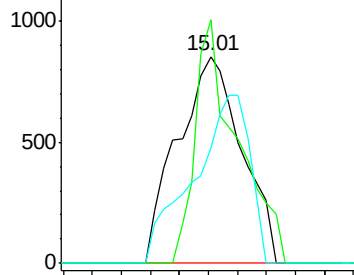
Tot Ion:	225	Resp:	1311
Ion	Ratio	Lower	Upper
225	100		
223	77.2	32.1	96.3
227	71.9	31.8	95.3



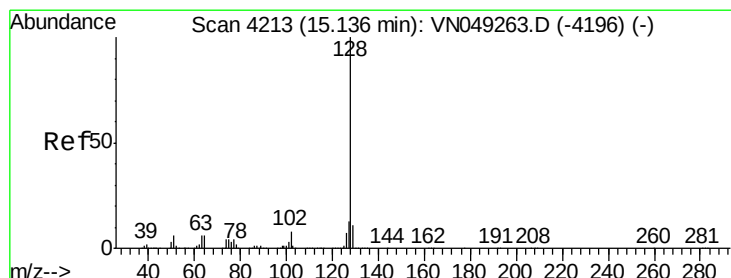
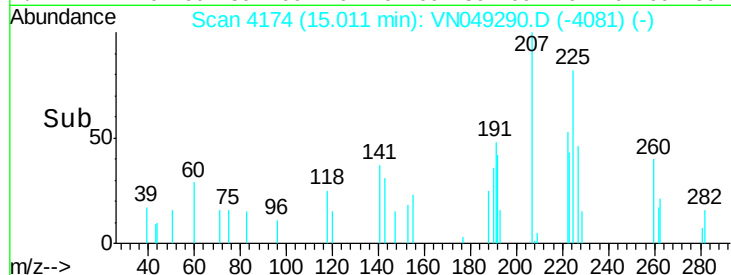
Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



Time-->



#95

Naphthalene

Concen: 2.24 ug/l

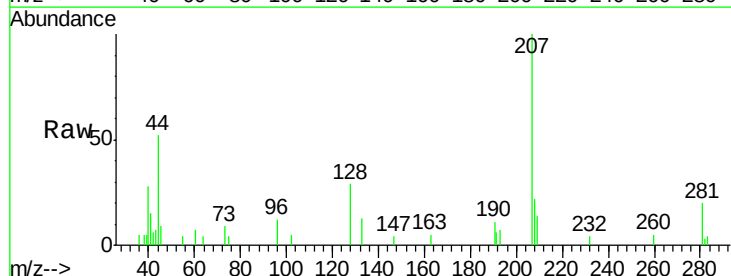
RT: 15.13 min Scan# 4212

Delta R.T. -0.00 min

Lab File: VN049290.D

Acq: 16 Jun 2018 5:35

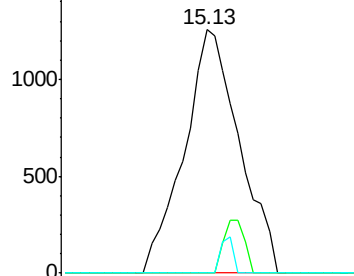
Tgt Ion:	128	Resp:	1960
Ion	Ratio	Lower	Upper
128	100		
127	8.5	10.6	16.0#
129	3.4	8.5	12.7#



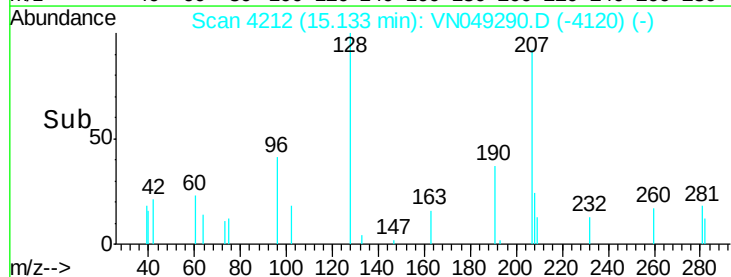
Abundance Ion 128.00 (127.70 to 128.70): V

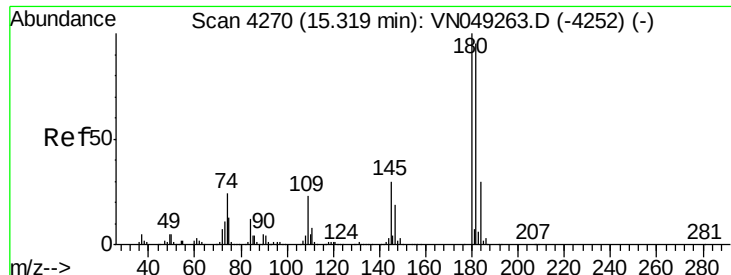
Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



Time-->

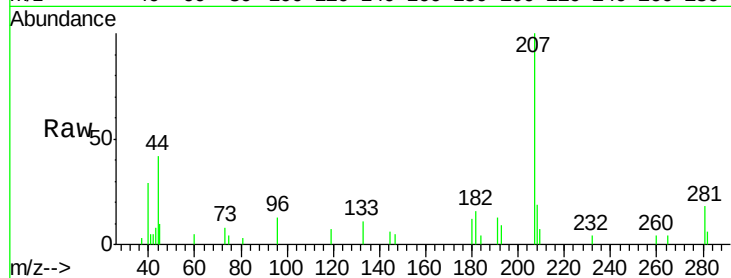




#96
 1,2,3-Trichlorobenzene
 Concen: 3.55 ua/l
 RT: 15.32 min Scan# 4270
 Delta R.T. 0.00 min
 Lab File: VN049290.D
 Acq: 16 Jun 2018 5:35

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:180 Resp: 711
 Ion Ratio Lower Upper
 180 100
 182 144.2 47.3 141.8#
 145 35.0 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

