

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091518\
 Data File : VN051246.D
 Acq On : 16 Sep 2018 1:44
 Operator : MD\SY
 Sample : J4773-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 17 04:25:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	423717	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	669656	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	538770	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	168038	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	236337	50.12	ug/l	0.00
Spiked Amount			Recovery	=	100.24%	
35) Dibromofluoromethane	7.59	113	250502	49.78	ug/l	0.00
Spiked Amount			Recovery	=	99.56%	
50) Toluene-d8	10.09	98	845866	44.30	ug/l	0.00
Spiked Amount			Recovery	=	88.60%	
62) 4-Bromofluorobenzene	12.40	95	221281	35.03	ug/l	0.00
Spiked Amount			Recovery	=	70.06%	

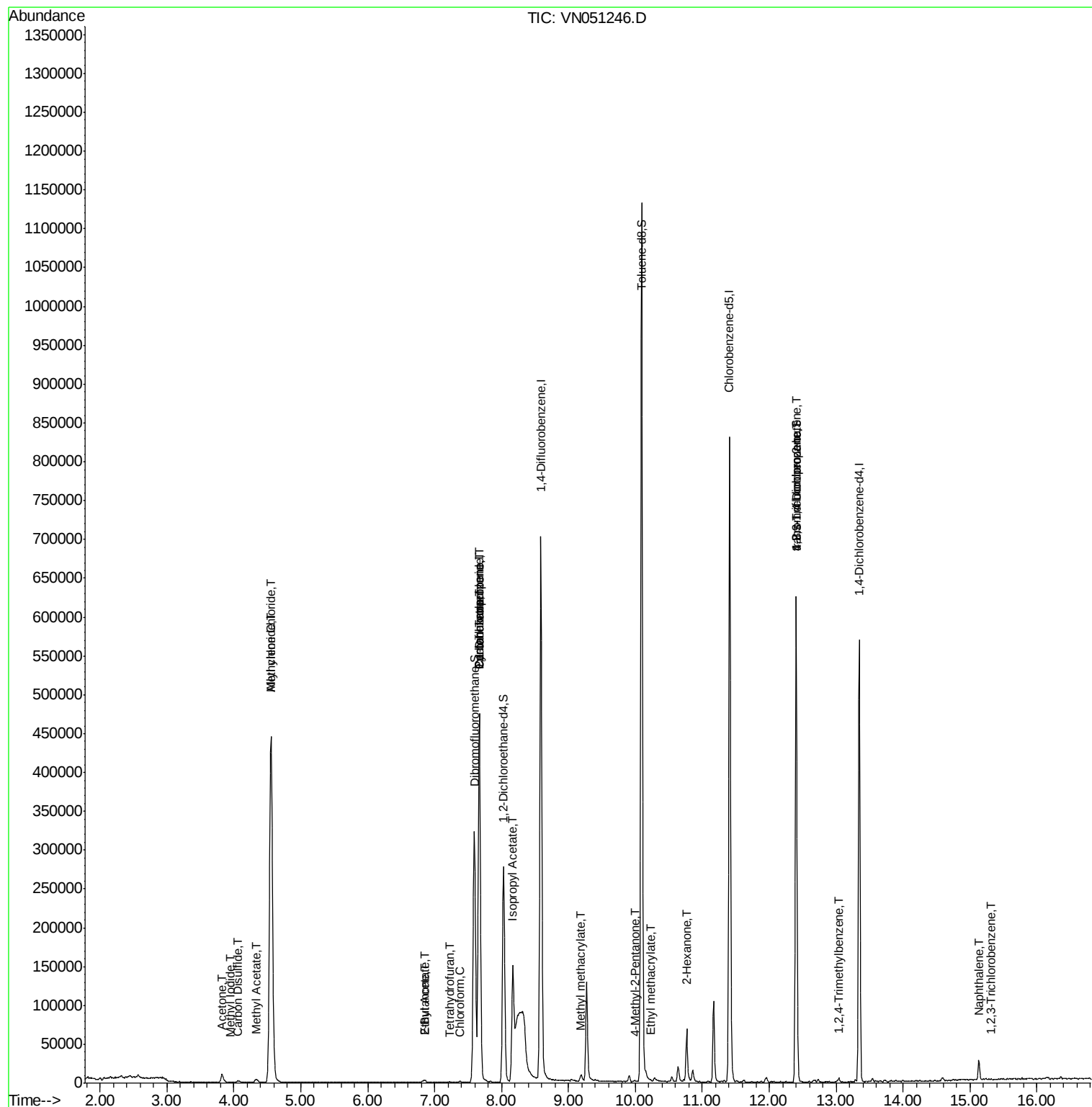
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	1857	Below Cal		98
5) Bromomethane	2.58	94	2206	Below Cal		96
10) Methyl Iodide	3.94	142	196	5.67	ug/l #	44
14) Allyl chloride	4.56	41	12737	1.85	ug/l #	26
16) Acetone	3.82	43	17145	9.08	ug/l	96
17) Carbon Disulfide	4.05	76	2142	0.27	ug/l #	76
18) Methyl Acetate	4.33	43	9380	2.48	ug/l #	88
20) Methylene Chloride	4.55	84	362337	69.56	ug/l	99
25) 2-Butanone	6.85	43	5255	2.83	ug/l #	87
29) Tetrahydrofuran	7.22	42	335	0.29	ug/l #	87
30) Chloroform	7.37	83	1795	0.21	ug/l	96
31) Cyclohexane	7.66	56	7062	0.69	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	28539	3.88	ug/l #	47
37) Ethyl Acetate	6.85	43	5255	1.23	ug/l #	66
38) Carbon Tetrachloride	7.67	117	36832	5.09	ug/l #	17
43) Isopropyl Acetate	8.17	43	182411	24.28	ug/l #	84
48) Methyl methacrylate	9.18	41	4793	1.31	ug/l #	19
51) 4-Methyl-2-Pentanone	9.99	43	1250	0.30	ug/l #	81
56) Ethyl methacrylate	10.22	69	1299	2.64	ug/l #	44
59) 2-Hexanone	10.77	43	9447	3.35	ug/l	70
75) 1,1,2,2-Tetrachloroethane	12.41	83	33	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.40	75	103260	39.32	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	103260	116.70	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	3580	0.32	ug/l	94
90) Hexachloroethane	13.95	117	343	Below Cal	#	2
95) Naphthalene	15.13	128	22437	8.51	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	184	3.01	ug/l #	58

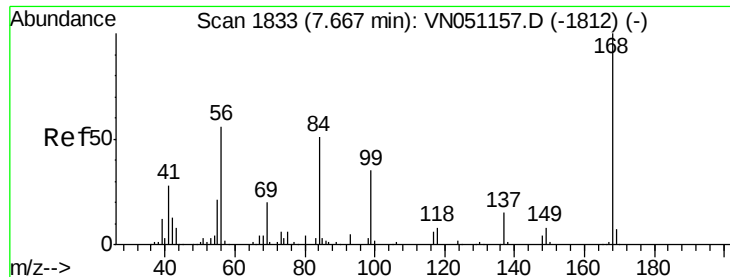
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091518\
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Acq On : 16 Sep 2018 1:44
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Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 17 04:25:07 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

Instrument :

MSVOA_N

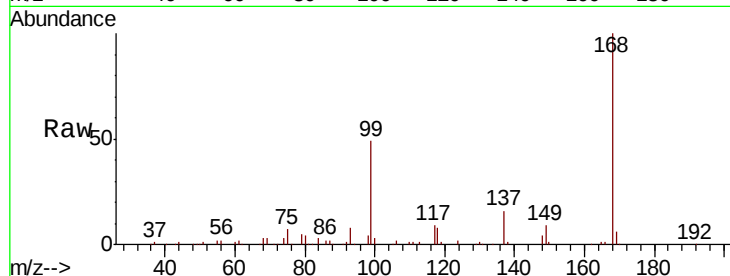
ClientSampled :

Tot Ion:168 Resp: 423717

Ion Ratio Lower Upper

168 100

99 48.6 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

200000

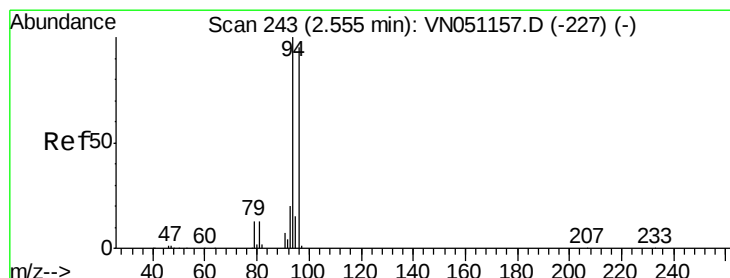
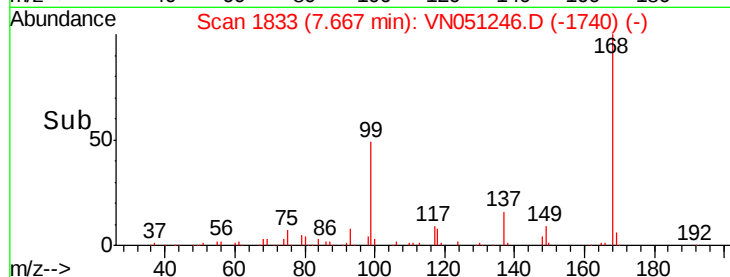
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.58 min Scan# 250

Delta R.T. 0.01 min

Lab File: VN051246.D

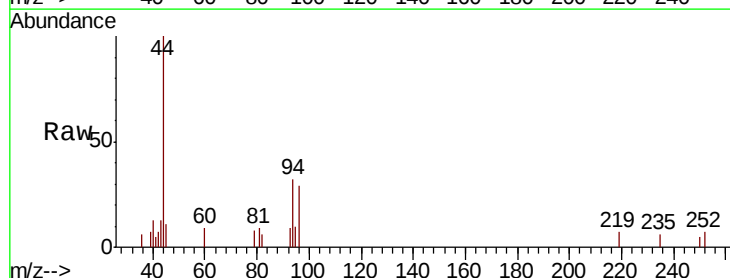
Acq: 16 Sep 2018 1:44

Tgt Ion: 94 Resp: 2206

Ion Ratio Lower Upper

94 100

96 90.6 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.58

1200

1000

800

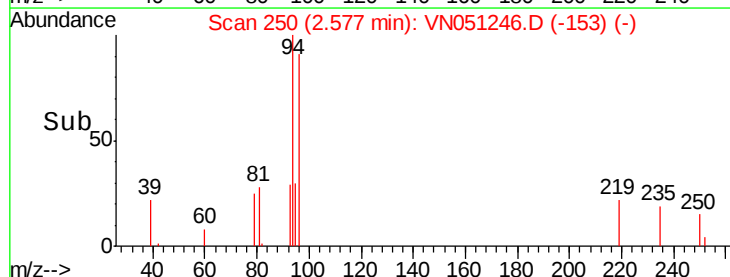
600

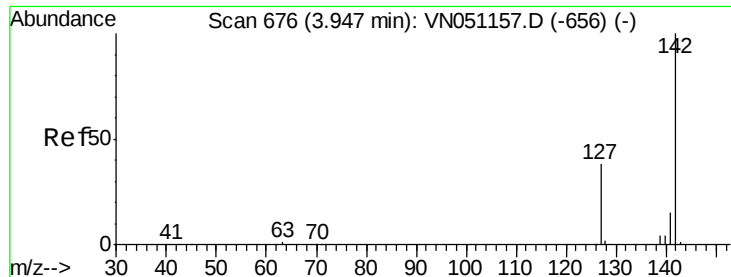
400

200

0

Time-->

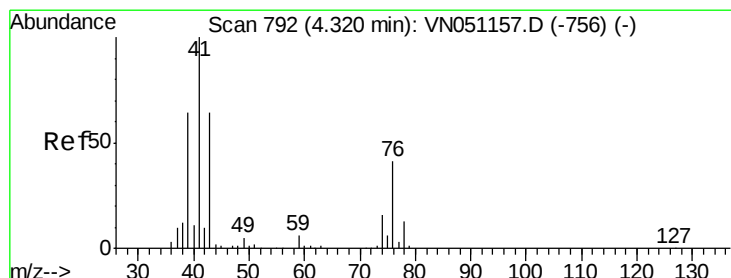
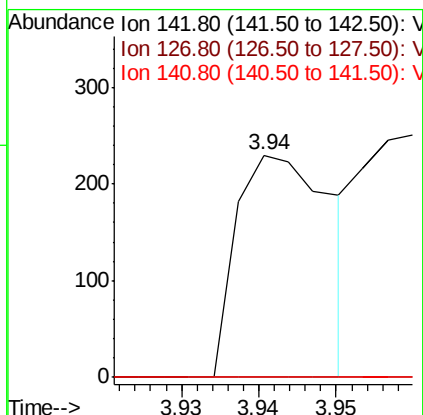
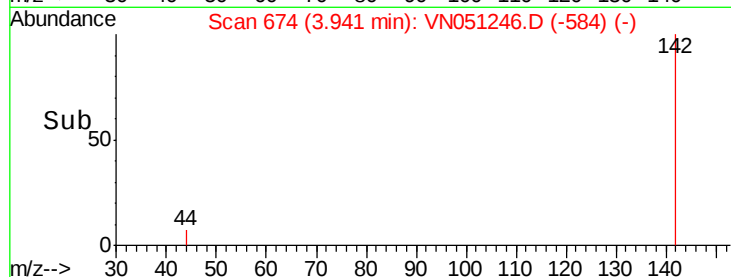
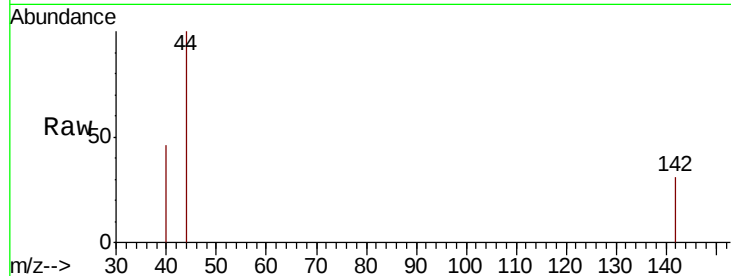




#10
Methvl Iodide
Concen: 5.67 ug/l
RT: 3.94 min Scan# 674
Delta R.T. -0.01 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

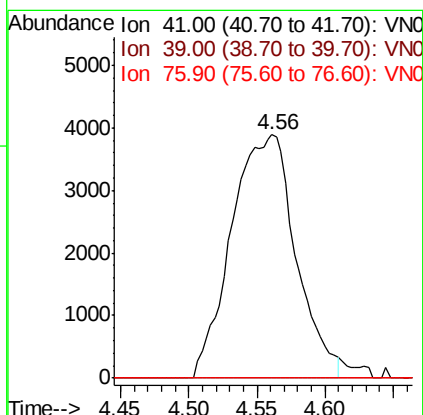
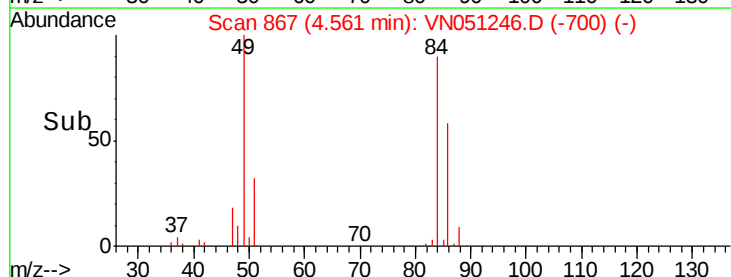
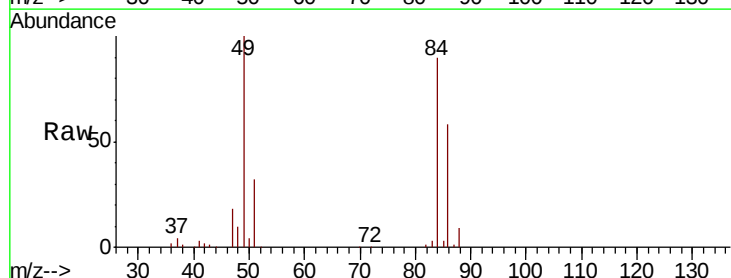
Instrument :
MSVOA_N
ClientSampleId :

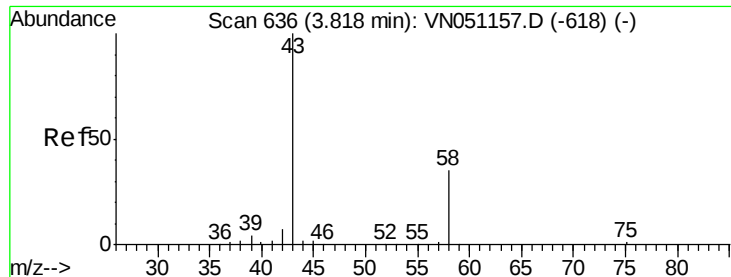
Tot Ion:142 Resp: 196
Ion Ratio Lower Upper
142 100
127 0.0 31.0 46.4#
141 0.0 11.3 16.9#



#14
Allyl chloride
Concen: 1.85 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.24 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Tgt Ion: 41 Resp: 12737
Ion Ratio Lower Upper
41 100
39 0.0 48.8 73.2#
76 0.0 30.6 45.8#





#16

Acetone

Concen: 9.08 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

Instrument :

MSVOA_N

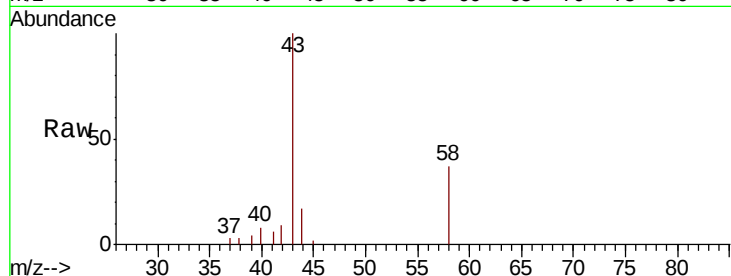
ClientSampled :

Tot Ion: 43 Resp: 17145

Ion Ratio Lower Upper

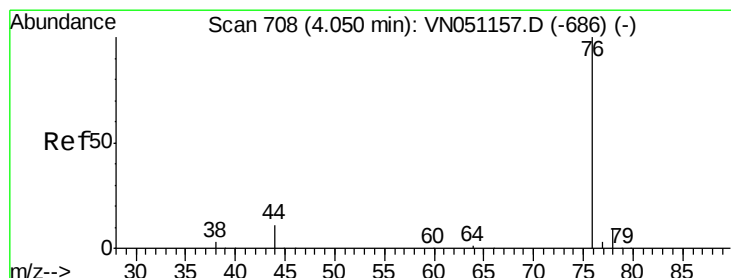
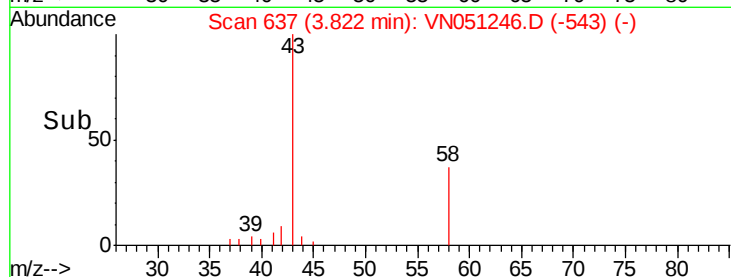
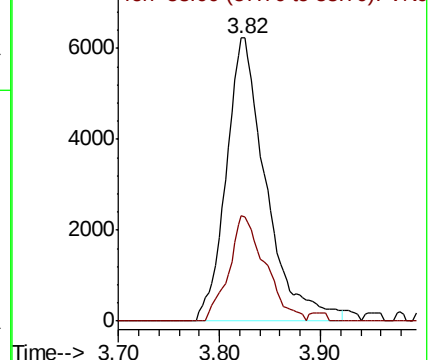
43 100

58 37.2 27.8 41.6



Abundance Ion 43.00 (42.70 to 43.70): VN051157.D (-618) (-)

Ion 58.00 (57.70 to 58.70): VN051157.D (-618) (-)



#17

Carbon Disulfide

Concen: 0.27 ug/l

RT: 4.05 min Scan# 708

Delta R.T. 0.00 min

Lab File: VN051246.D

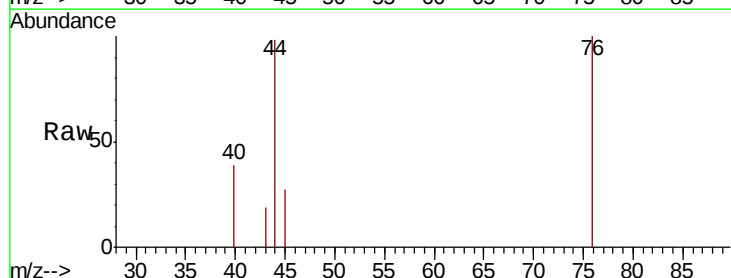
Acq: 16 Sep 2018 1:44

Tgt Ion: 76 Resp: 2142

Ion Ratio Lower Upper

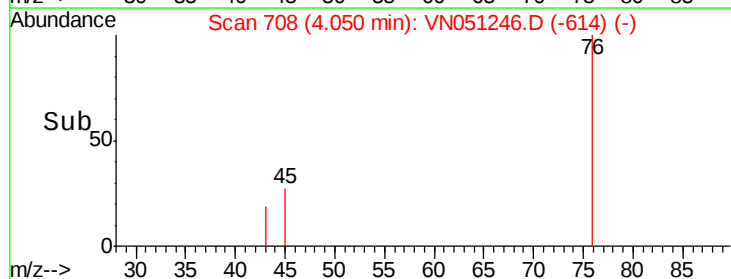
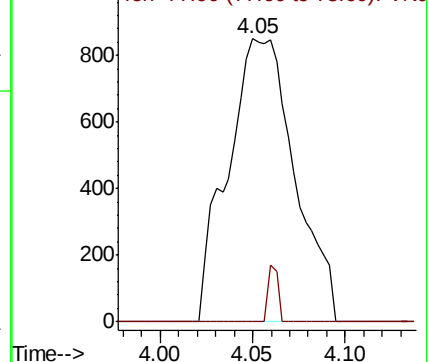
76 100

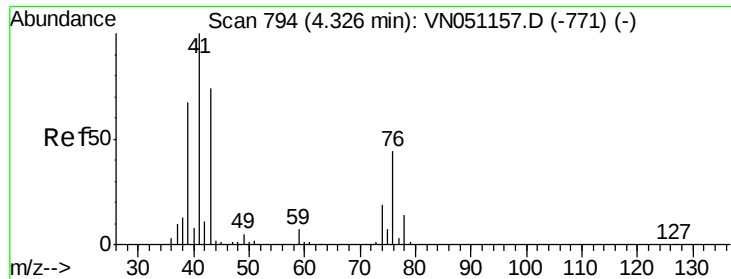
78 0.0 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VN051157.D (-686) (-)

Ion 77.90 (77.60 to 78.60): VN051157.D (-686) (-)

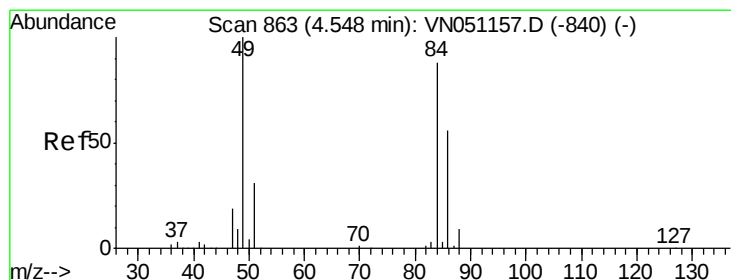
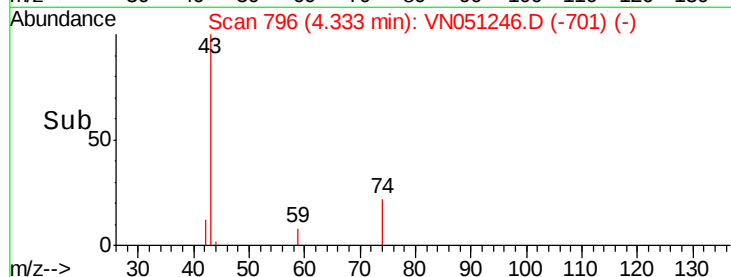
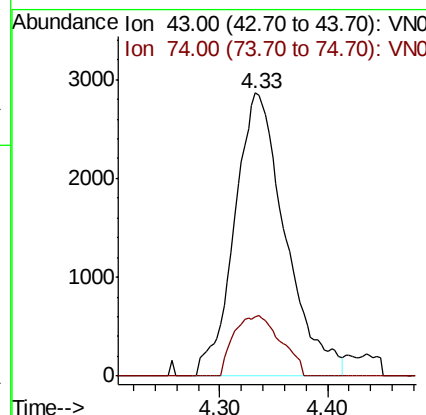
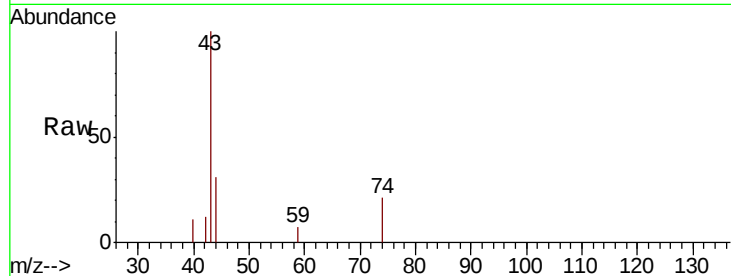




#18
Methyl Acetate
Concen: 2.48 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

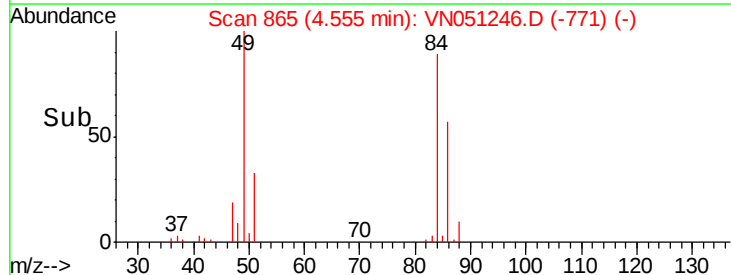
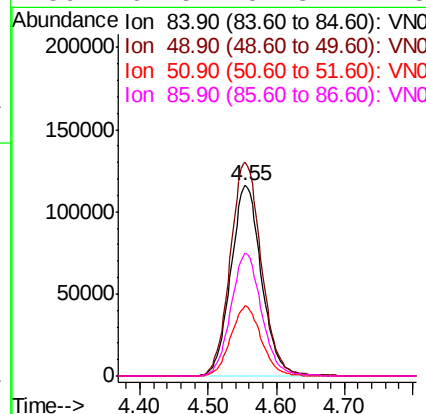
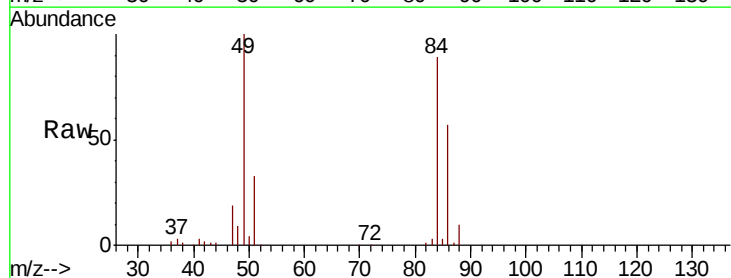
Instrument :
MSVOA_N
ClientSampled :

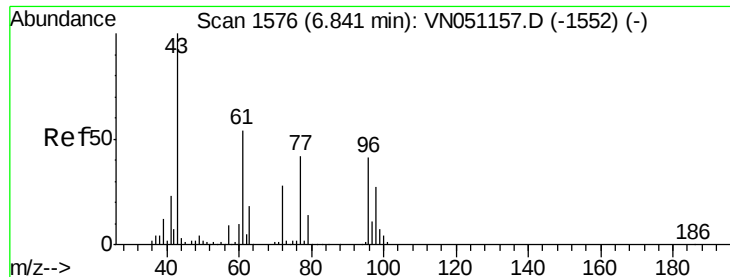
Tot Ion: 43 Resp: 9380
Ion Ratio Lower Upper
43 100
74 19.8 20.7 31.1#



#20
Methylene Chloride
Concen: 69.56 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Tgt Ion: 84 Resp: 362337
Ion Ratio Lower Upper
84 100
49 112.2 90.2 135.2
51 36.7 28.4 42.6
86 64.5 51.8 77.8





#25

2-Butanone

Concen: 2.83 ug/l

RT: 6.85 min Scan# 1578

Delta R.T. 0.01 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

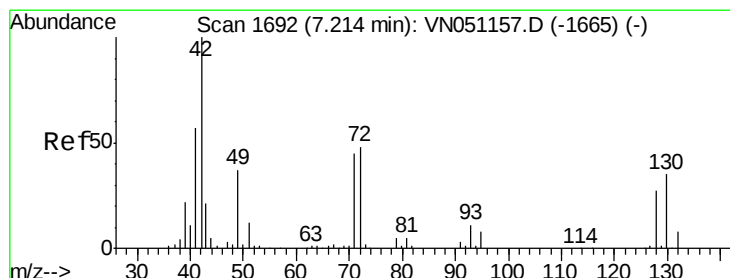
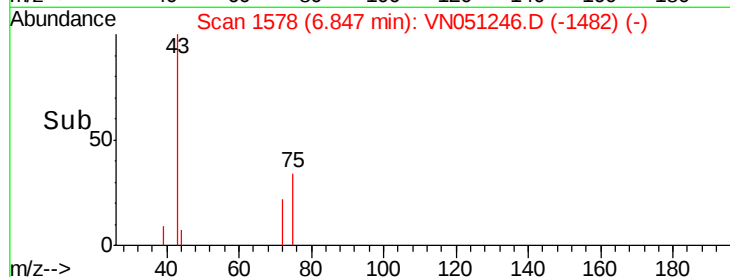
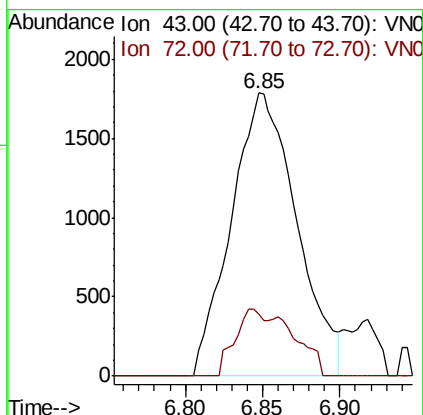
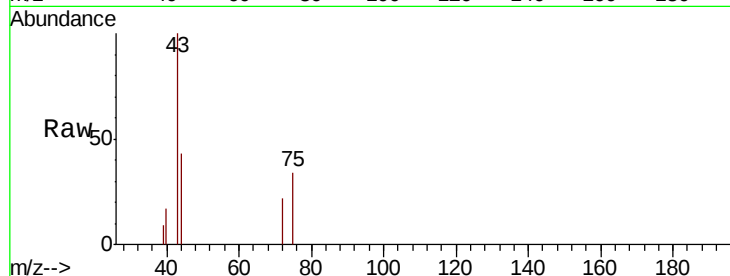
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 5255

Ion Ratio Lower Upper

43 100

72 21.8 23.0 34.6#



#29

Tetrahydrofuran

Concen: 0.29 ug/l

RT: 7.22 min Scan# 1695

Delta R.T. 0.01 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

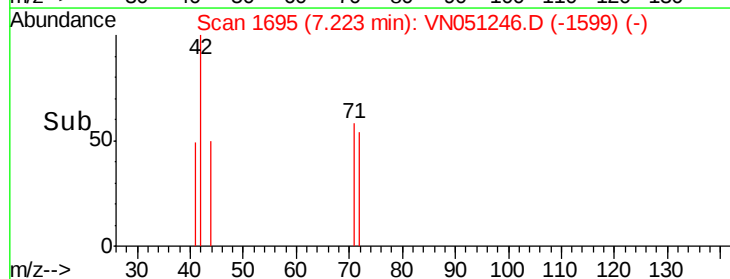
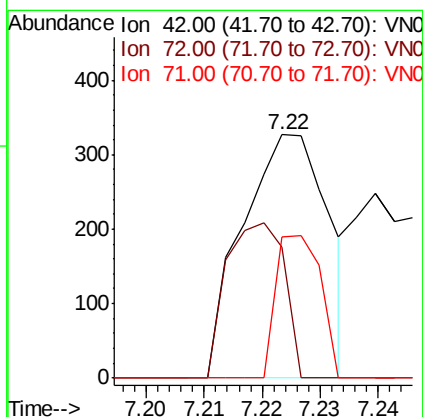
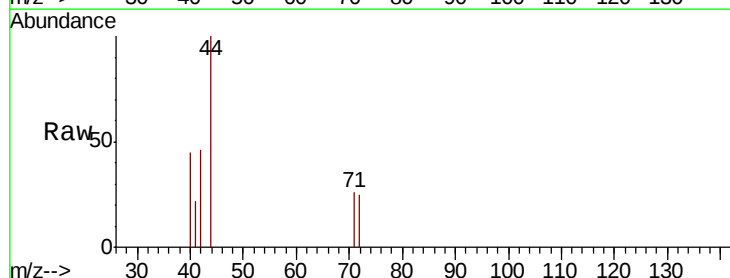
Tgt Ion: 42 Resp: 335

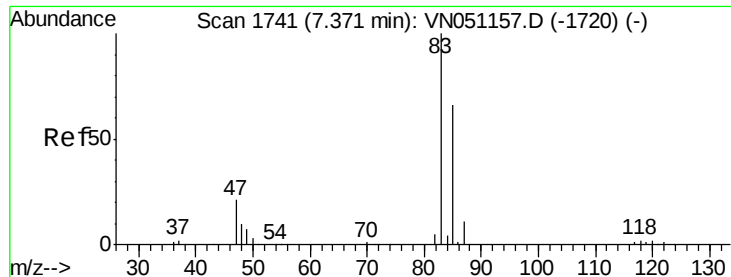
Ion Ratio Lower Upper

42 100

72 42.7 37.4 56.0

71 30.7 34.7 52.1#

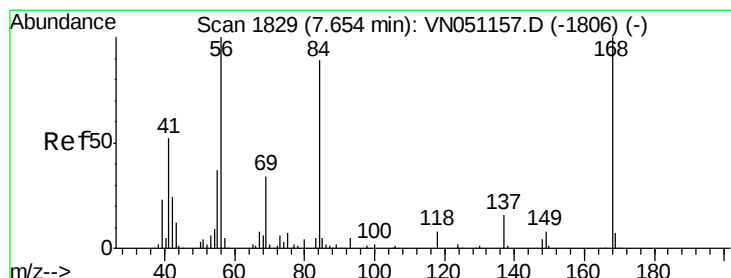
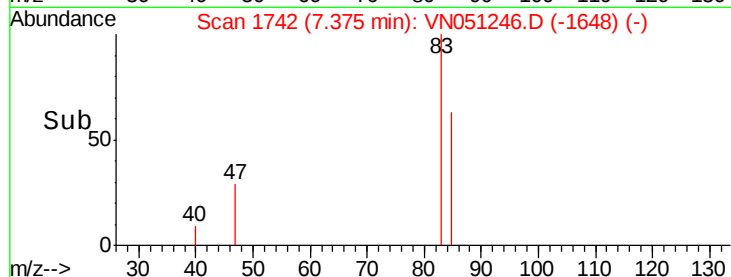
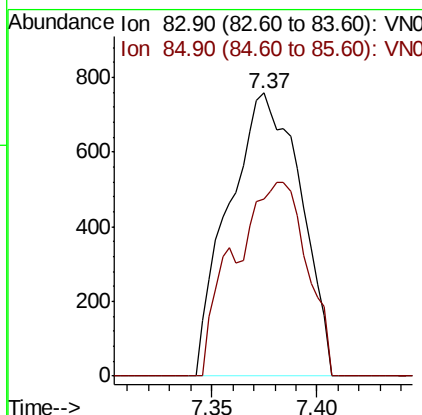
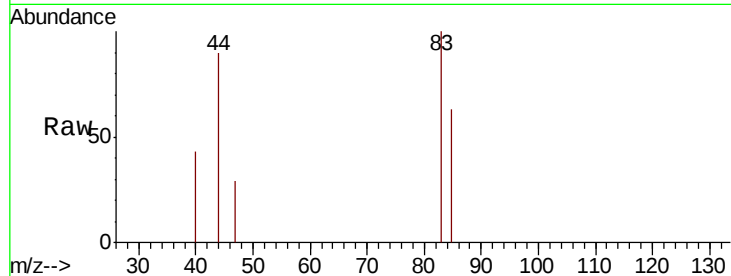




#30
Chloroform
Concen: 0.21 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

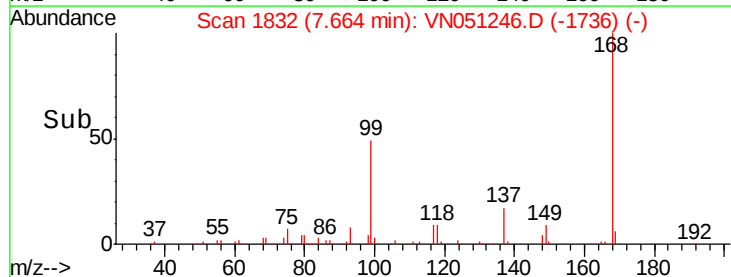
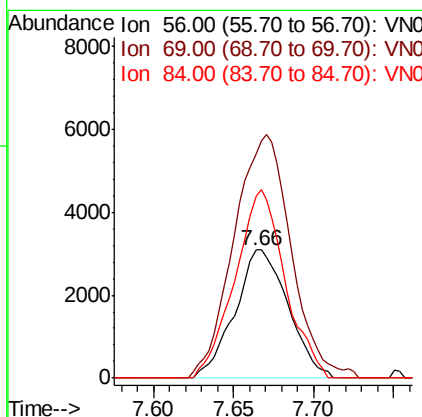
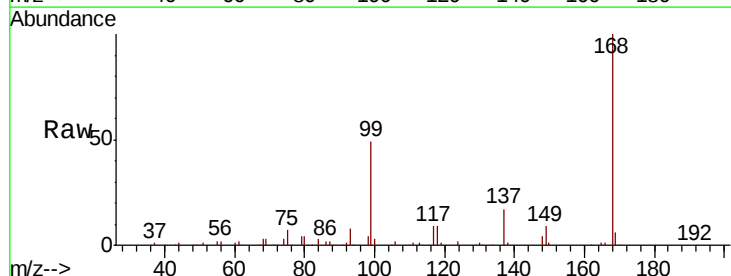
Instrument :
MSVOA_N
ClientSampled :

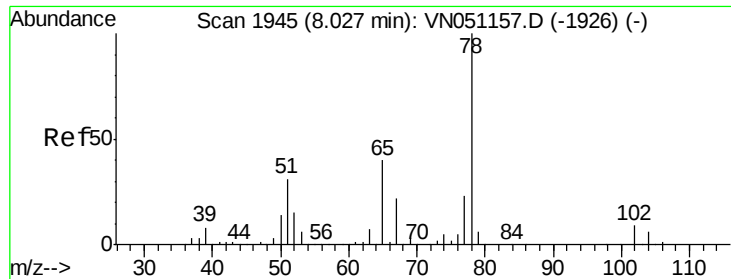
Tot Ion: 83 Resp: 1795
Ion Ratio Lower Upper
83 100
85 62.7 52.6 79.0



#31
Cyclohexane
Concen: 0.69 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Tgt Ion: 56 Resp: 7062
Ion Ratio Lower Upper
56 100
69 174.7 26.3 39.5#
84 142.3 69.4 104.0#

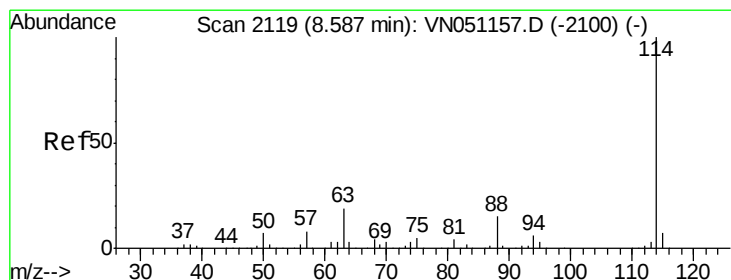
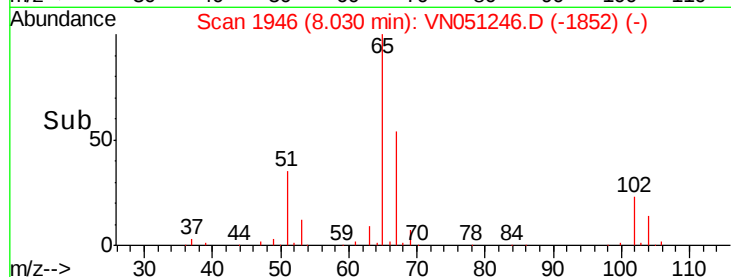
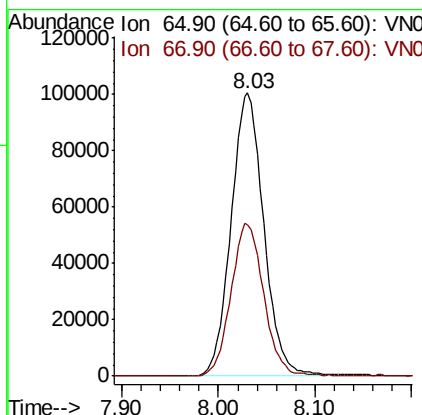
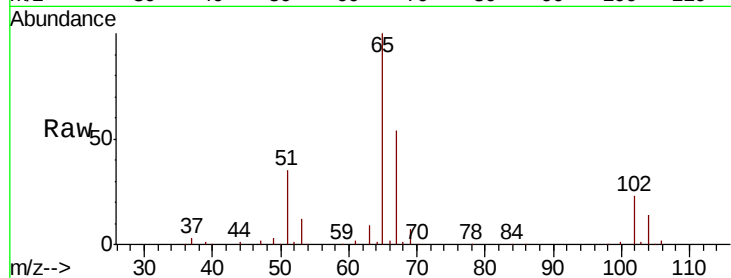




#33
 1,2-Dichloroethane-d4
 Concen: 50.12 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

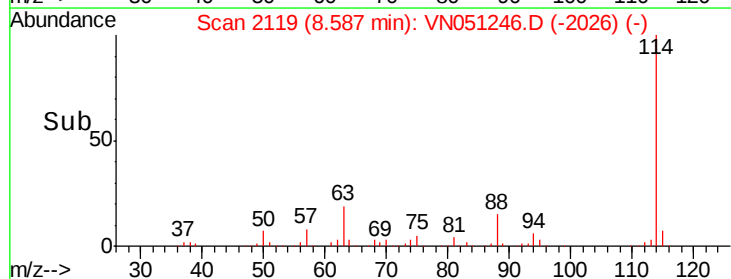
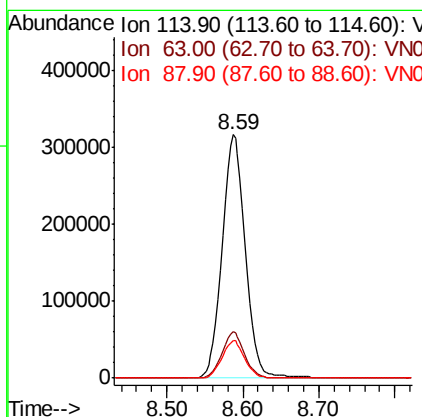
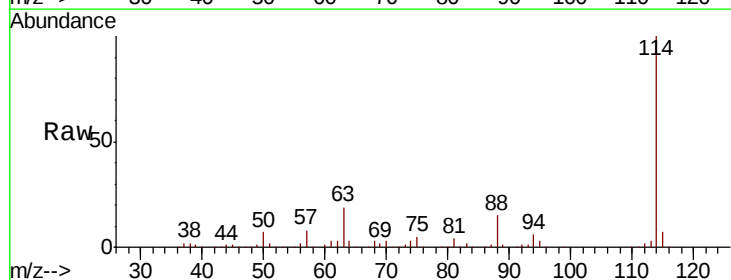
Instrument :
 MSVOA_N
 ClientSampled :

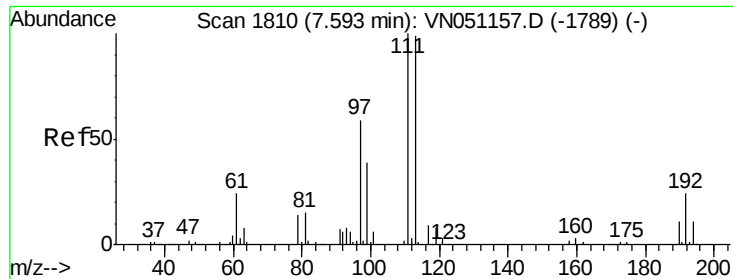
Tot Ion: 65 Resp: 236337
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 112.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

Tgt Ion: 114 Resp: 669656
 Ion Ratio Lower Upper
 114 100
 63 19.0 0.0 37.8
 88 15.4 0.0 30.8

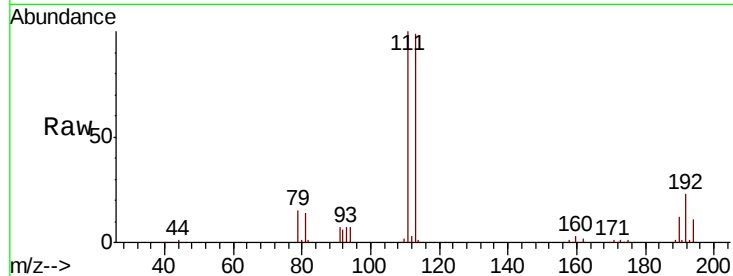




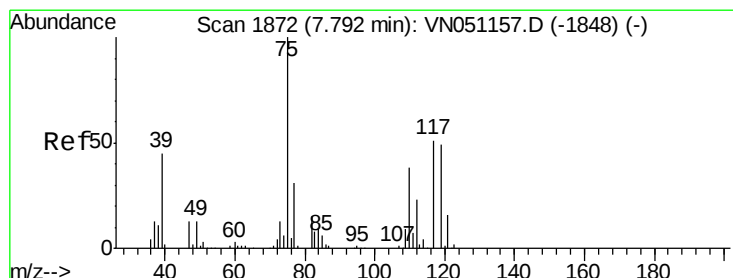
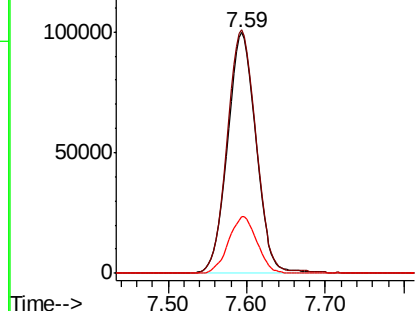
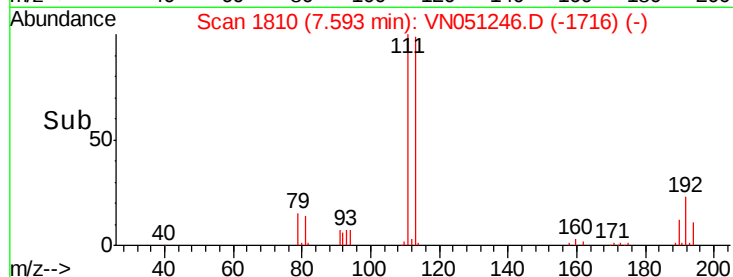
#35
 Dibromofluoromethane
 Concen: 49.78 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.0	124.6
192	23.6	18.7	28.1

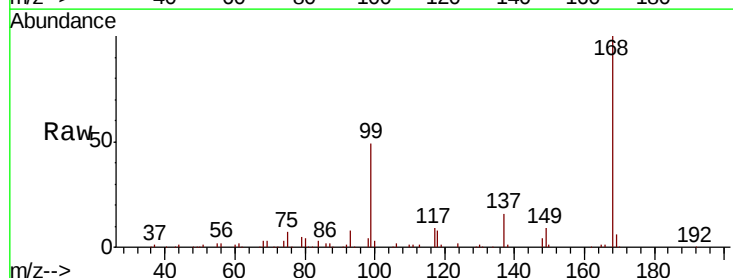


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

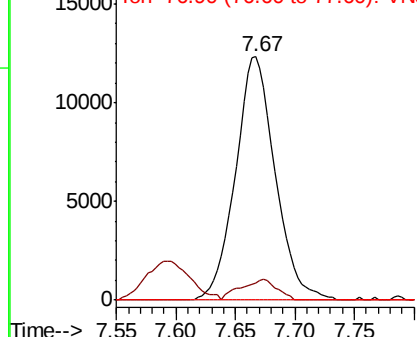
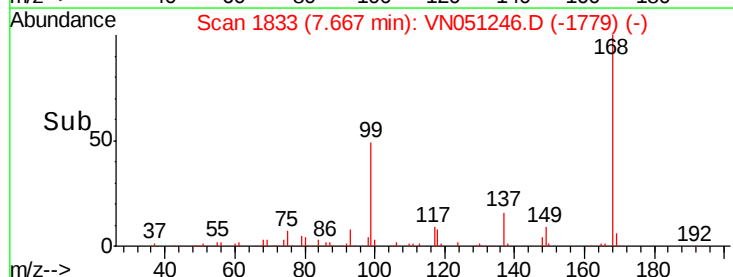


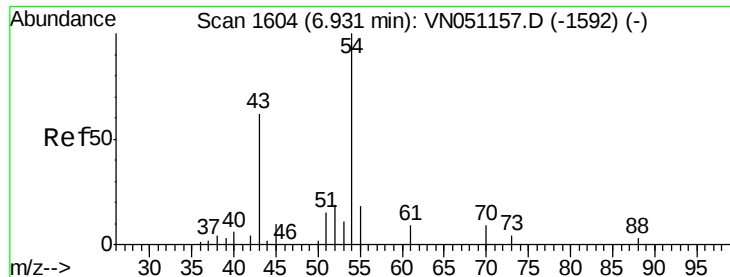
#36
 1,1-Dichloropropene
 Concen: 3.88 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.8	18.6	55.8#
77	0.0	25.2	37.8#



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

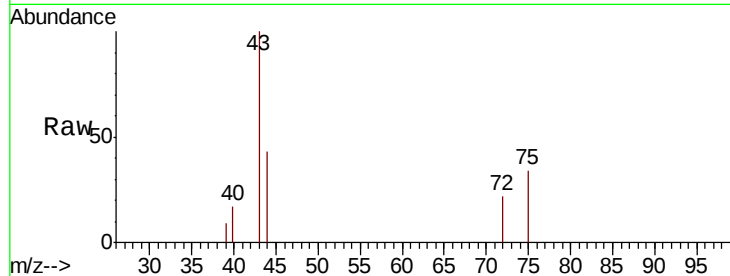




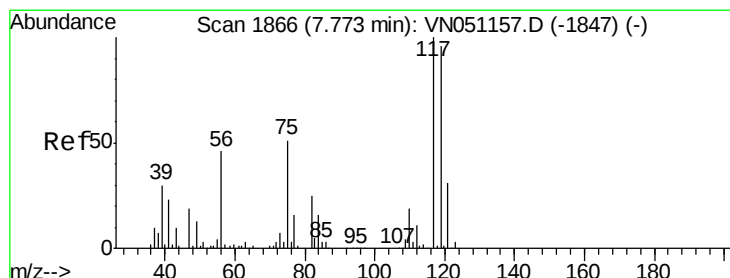
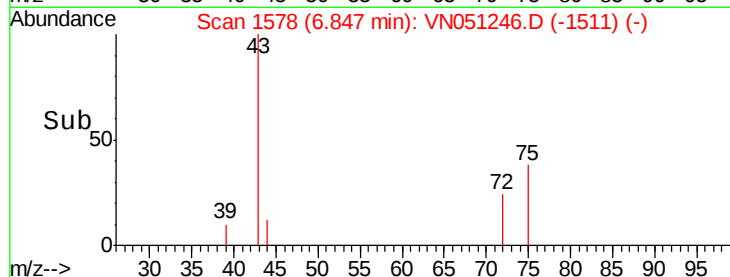
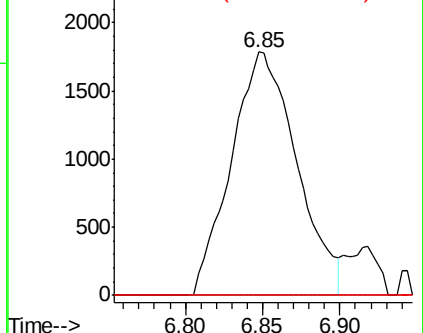
#37
Ethyl Acetate
Concen: 1.23 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. -0.08 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 5255
Ion Ratio Lower Upper
43 100
61 0.0 12.4 18.6#
70 0.0 9.3 13.9#

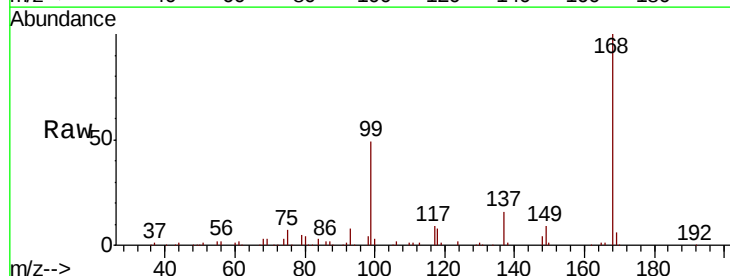


Abundance Ion 43.00 (42.70 to 43.70): VN051157.D (-1592) (-)
Ion 60.90 (60.60 to 61.60): VN051157.D (-1592) (-)
Ion 70.00 (69.70 to 70.70): VN051157.D (-1592) (-)

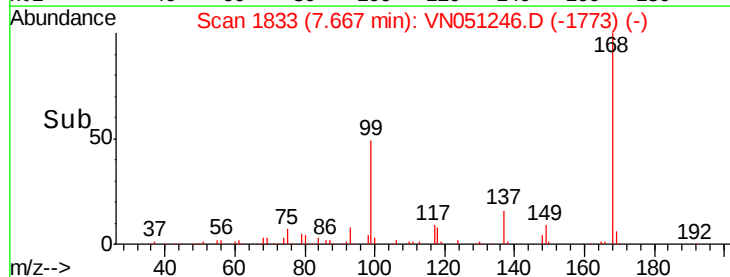
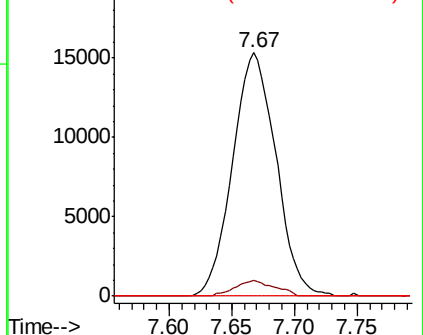


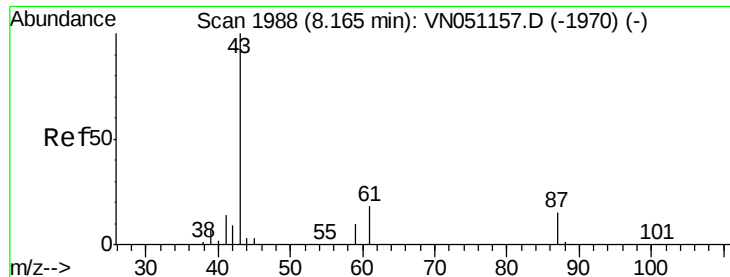
#38
Carbon Tetrachloride
Concen: 5.09 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Tgt Ion: 117 Resp: 36832
Ion Ratio Lower Upper
117 100
119 6.4 76.8 115.2#
121 0.0 24.6 36.8#



Abundance Ion 116.80 (116.50 to 117.50): VN051157.D (-1847) (-)
Ion 118.80 (118.50 to 119.50): VN051157.D (-1847) (-)
Ion 120.80 (120.50 to 121.50): VN051157.D (-1847) (-)



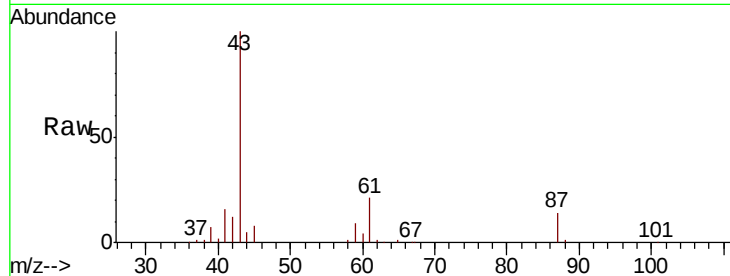


#43

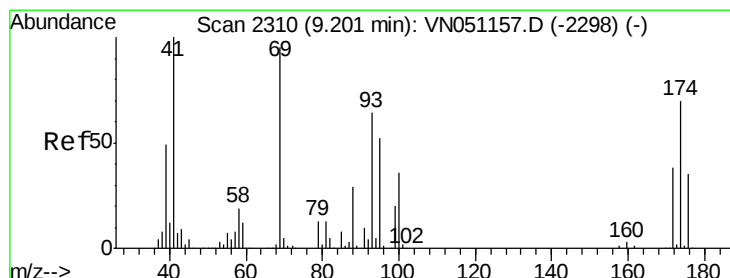
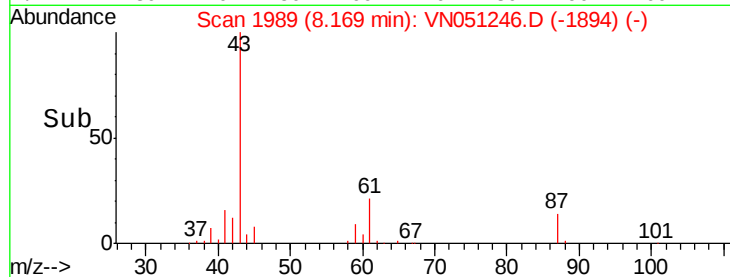
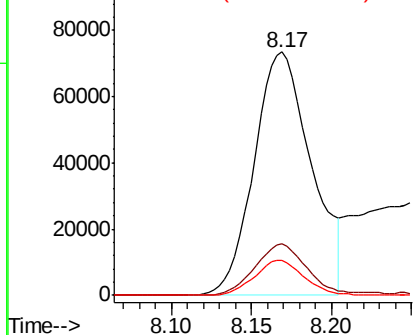
Isopropyl Acetate
 Concen: 24.28 ug/l
 RT: 8.17 min Scan# 1989
 Delta R.T. 0.01 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion: 43 Resp: 182411
 Ion Ratio Lower Upper
 43 100
 61 19.6 25.0 37.6#
 87 12.5 11.8 17.8



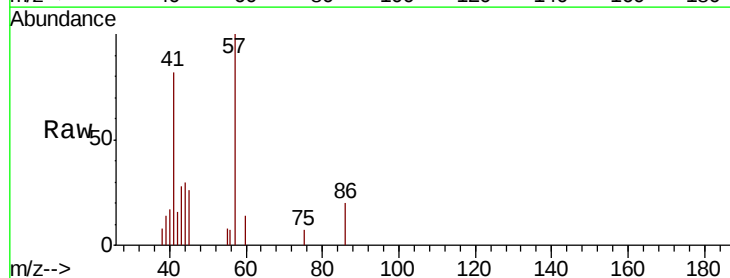
Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 61.00 (60.70 to 61.70): VN0
 Ion 87.00 (86.70 to 87.70): VN0



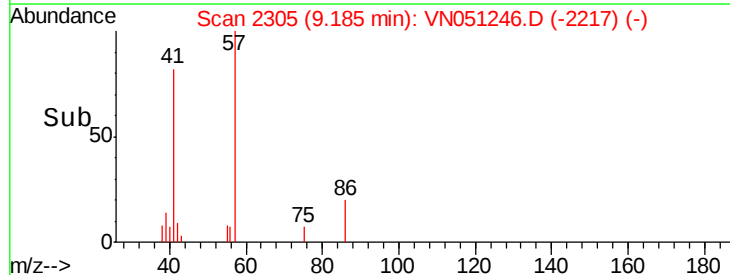
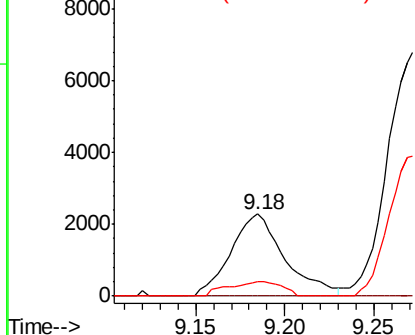
#48

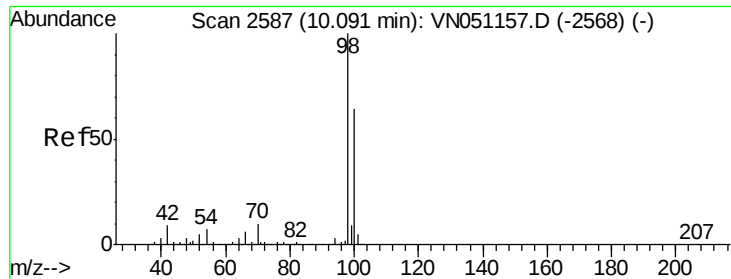
Methyl methacrylate
 Concen: 1.31 ug/l
 RT: 9.18 min Scan# 2305
 Delta R.T. -0.02 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

Tgt Ion: 41 Resp: 4793
 Ion Ratio Lower Upper
 41 100
 69 0.0 77.7 116.5#
 39 17.4 41.6 62.4#



Abundance Ion 41.00 (40.70 to 41.70): VN0
 Ion 69.00 (68.70 to 69.70): VN0
 Ion 39.00 (38.70 to 39.70): VN0

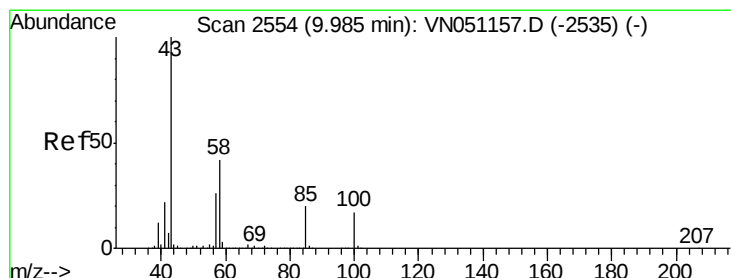
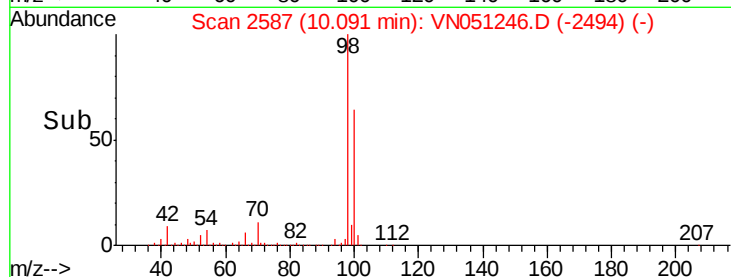
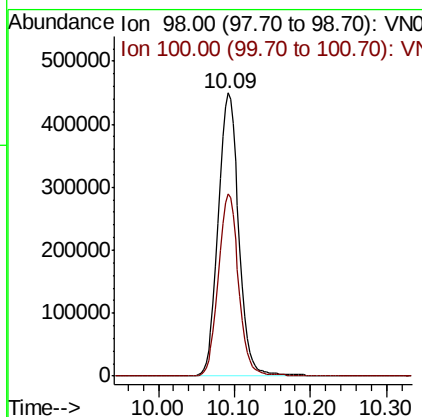
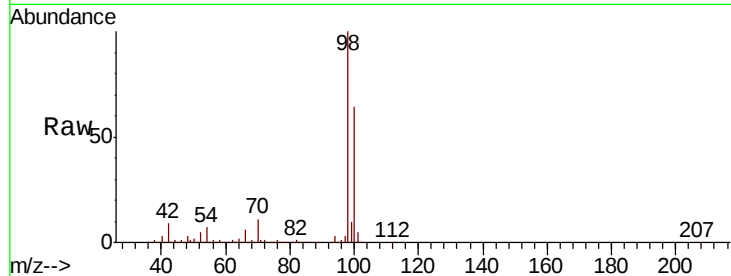




#50
Toluene-d8
Concen: 44.30 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

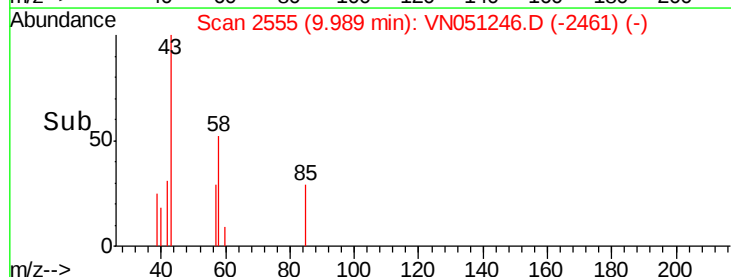
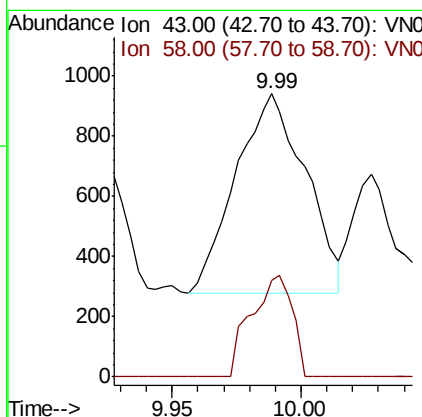
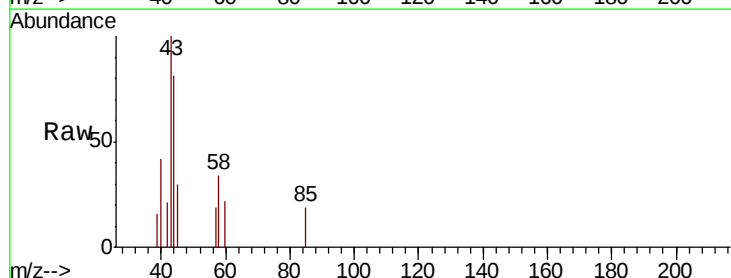
Instrument :
MSVOA_N
ClientSampled :

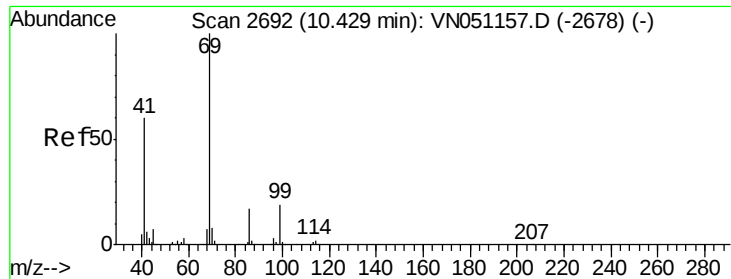
Tot Ion: 98 Resp: 845866
Ion Ratio Lower Upper
98 100
100 63.4 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 0.30 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Tgt Ion: 43 Resp: 1250
Ion Ratio Lower Upper
43 100
58 30.0 33.5 50.3#





#56

Ethyl methacrylate

Concen: 2.64 ug/l

RT: 10.22 min Scan# 2628

Delta R.T. -0.21 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

Instrument :

MSVOA_N

ClientSampled :

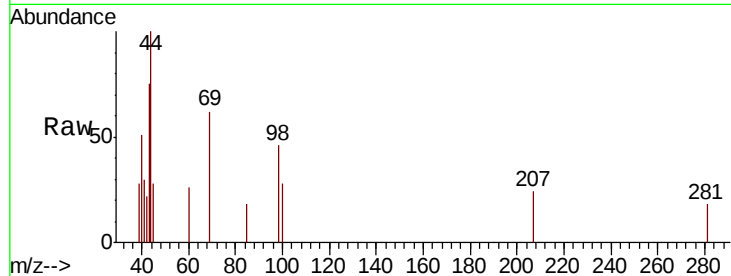
Tot Ion: 69 Resp: 1299

Ion Ratio Lower Upper

69 100

41 0.0 47.8 71.8#

39 23.9 23.0 34.4

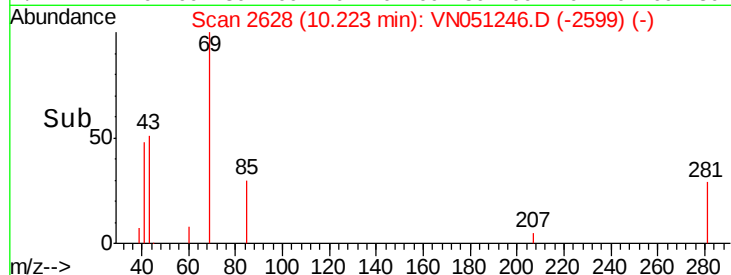


Abundance Ion 69.00 (68.70 to 69.70): VN051157.D (-2678) (-)

Ion 41.00 (40.70 to 41.70): VN051157.D (-2678) (-)

Ion 39.00 (38.70 to 39.70): VN051157.D (-2678) (-)

Time-->

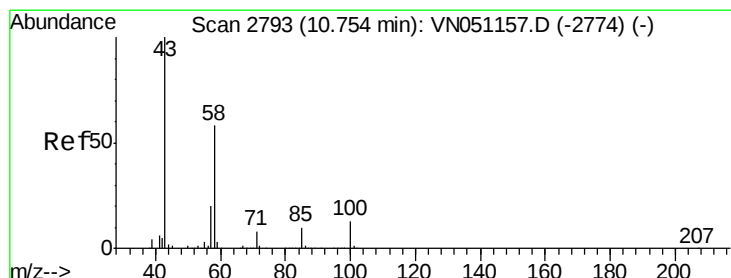


Abundance Ion 69.00 (68.70 to 69.70): VN051246.D (-2599) (-)

Ion 41.00 (40.70 to 41.70): VN051246.D (-2599) (-)

Ion 39.00 (38.70 to 39.70): VN051246.D (-2599) (-)

Time-->



#59

2-Hexanone

Concen: 3.35 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN051246.D

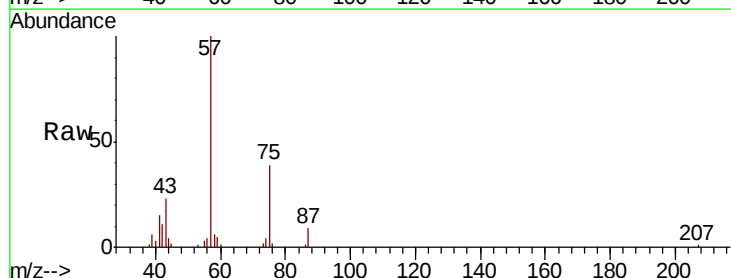
Acq: 16 Sep 2018 1:44

Tgt Ion: 43 Resp: 9447

Ion Ratio Lower Upper

43 100

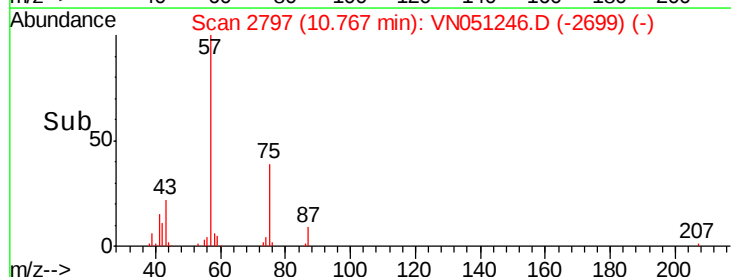
58 36.0 29.3 88.0



Abundance Ion 43.00 (42.70 to 43.70): VN051157.D (-2774) (-)

Ion 58.00 (57.70 to 58.70): VN051157.D (-2774) (-)

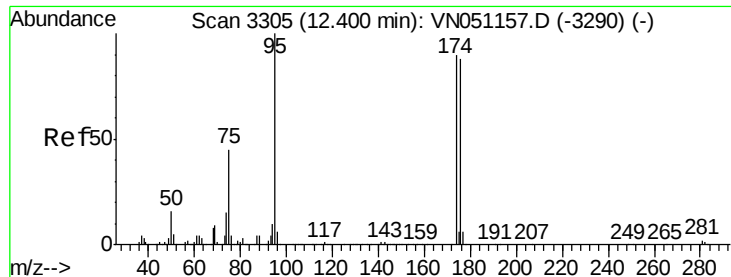
Time-->



Abundance Ion 43.00 (42.70 to 43.70): VN051246.D (-2699) (-)

Ion 58.00 (57.70 to 58.70): VN051246.D (-2699) (-)

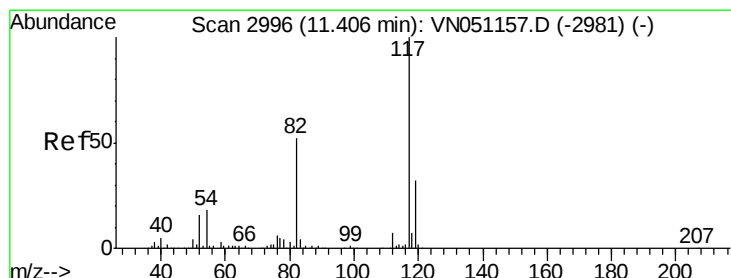
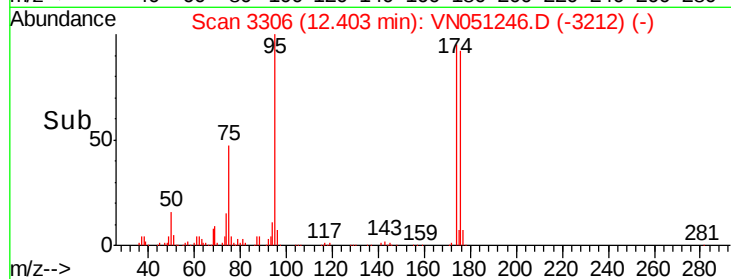
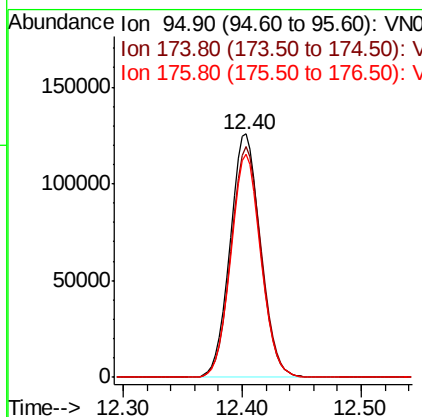
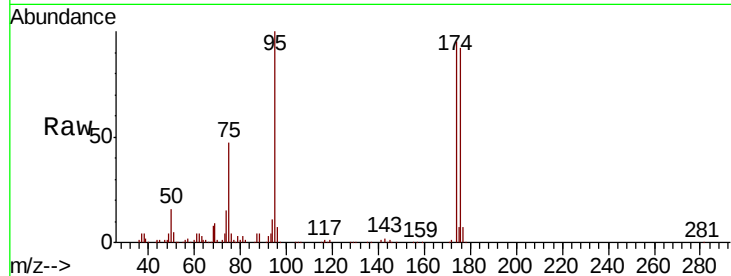
Time-->



#62
4-Bromofluorobenzene
Concen: 35.03 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

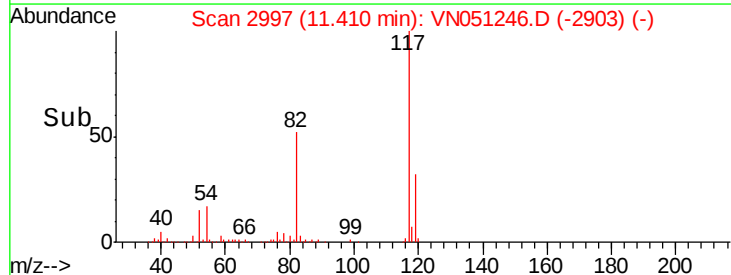
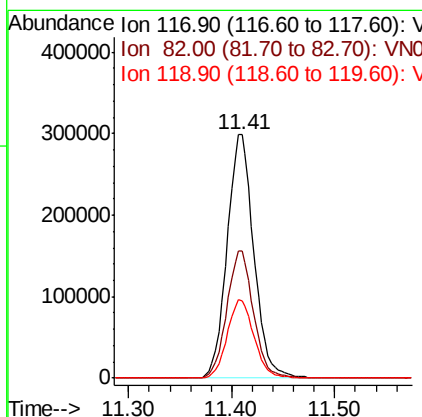
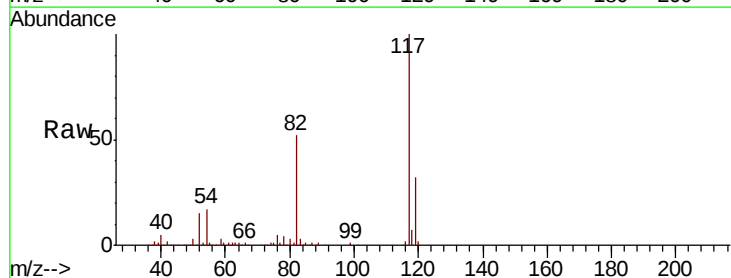
Instrument :
MSVOA_N
ClientSampleId :

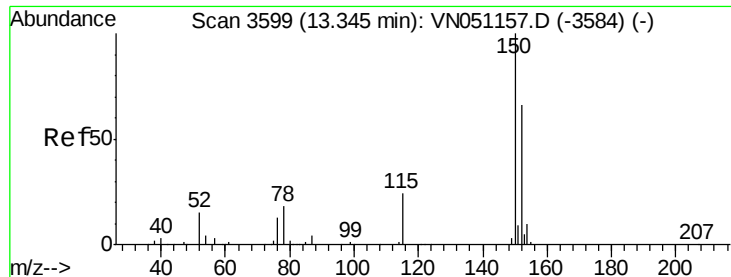
Tot Ion: 95 Resp: 221281
Ion Ratio Lower Upper
95 100
174 95.0 0.0 184.8
176 90.8 0.0 178.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051246.D
Acq: 16 Sep 2018 1:44

Tgt Ion: 117 Resp: 538770
Ion Ratio Lower Upper
117 100
82 52.0 41.8 62.6
119 31.9 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

Instrument :

MSVOA_N

ClientSampleId :

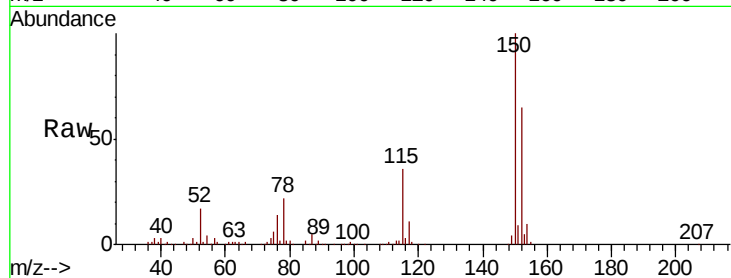
Tot Ion:152 Resp: 168038

Ion Ratio Lower Upper

152 100

115 55.6 28.2 84.7

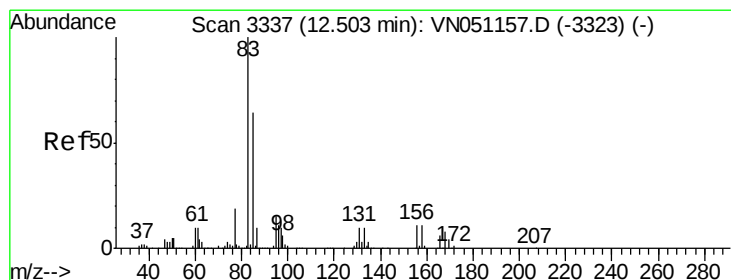
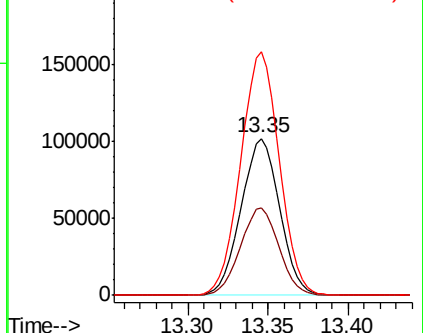
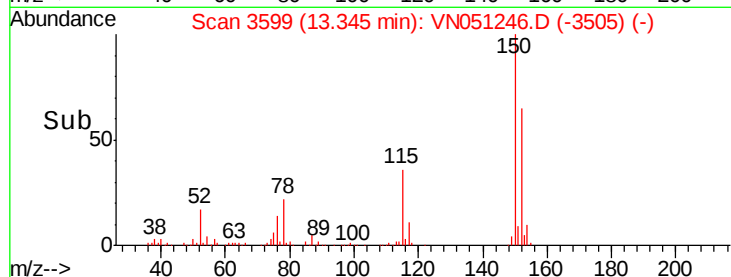
150 155.7 0.0 349.0



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: 12.41 min Scan# 3307

Delta R.T. -0.10 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

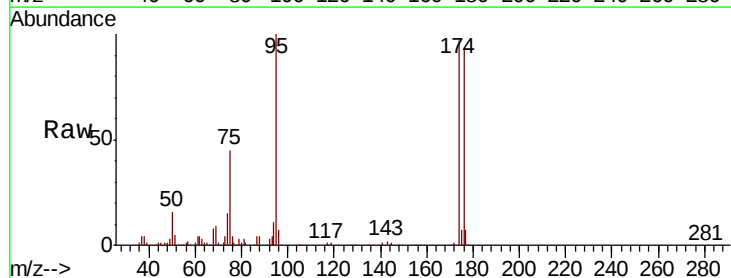
Tgt Ion: 83 Resp: 33

Ion Ratio Lower Upper

83 100

131 0.0 5.3 16.1#

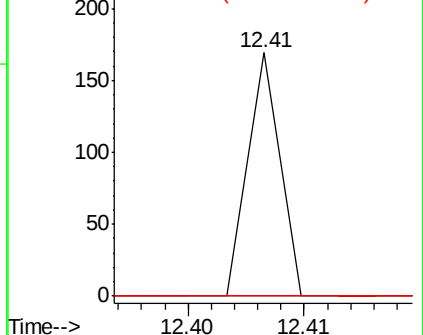
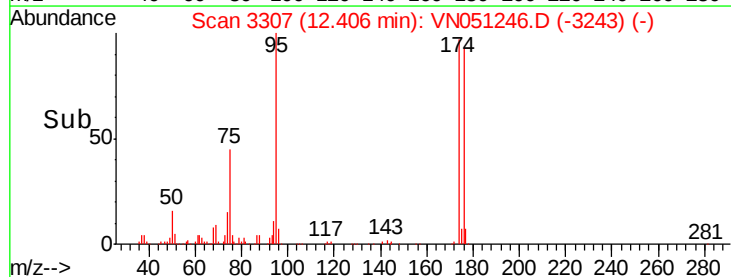
85 0.0 32.3 96.8#

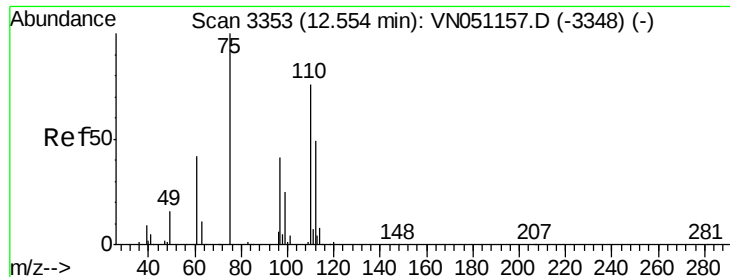


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 39.32 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

Instrument :

MSVOA_N

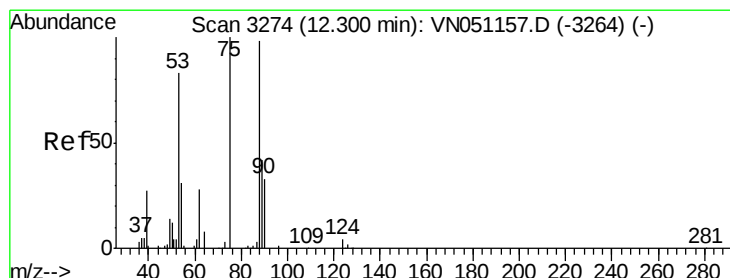
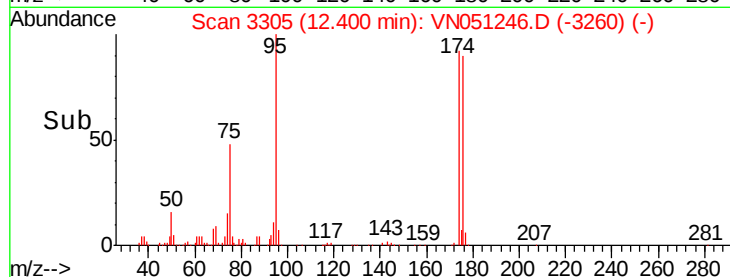
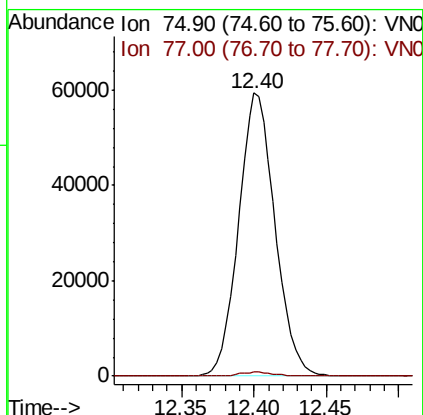
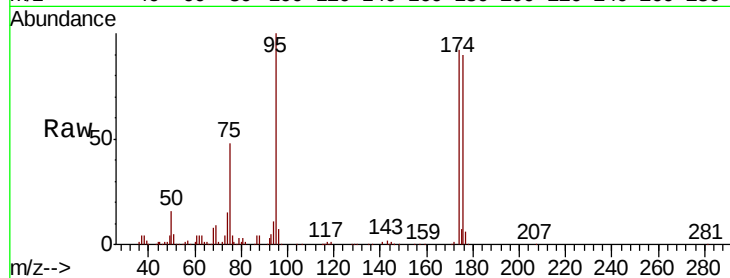
ClientSampleId :

Tot Ion: 75 Resp: 103260

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 116.70 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

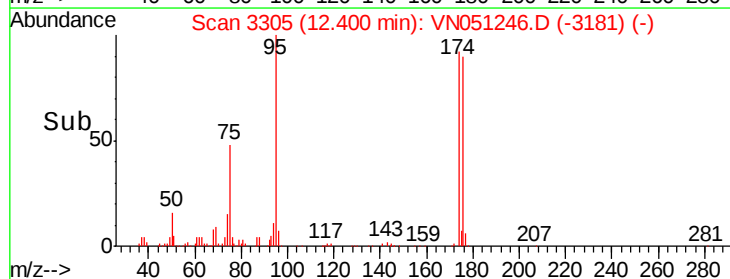
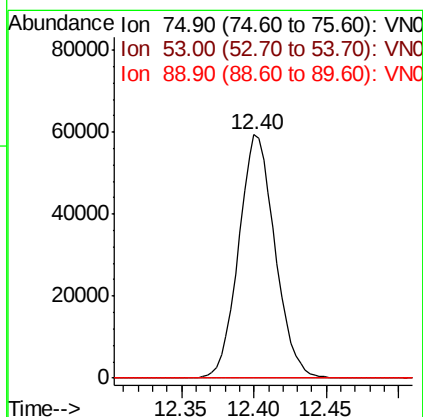
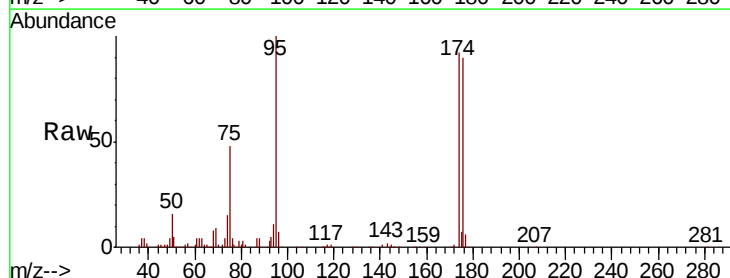
Tgt Ion: 75 Resp: 103260

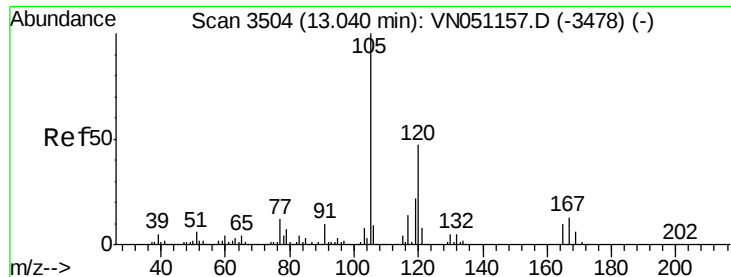
Ion Ratio Lower Upper

75 100

53 0.2 67.8 101.8#

89 0.0 36.0 54.0#

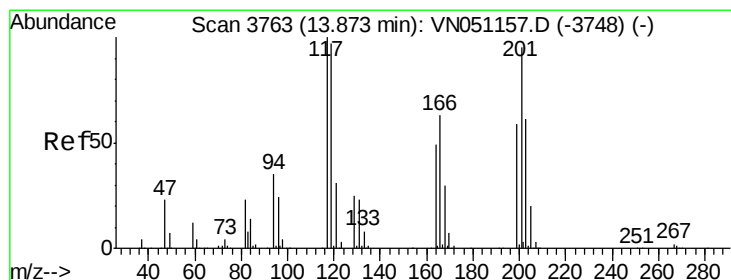
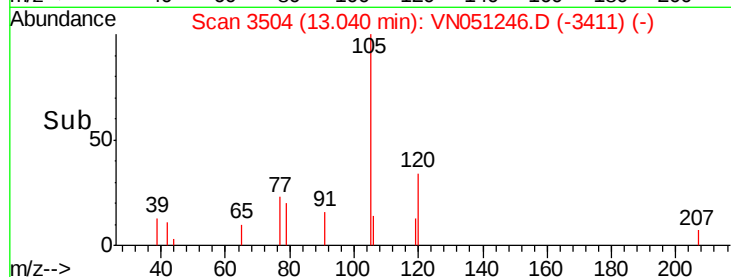
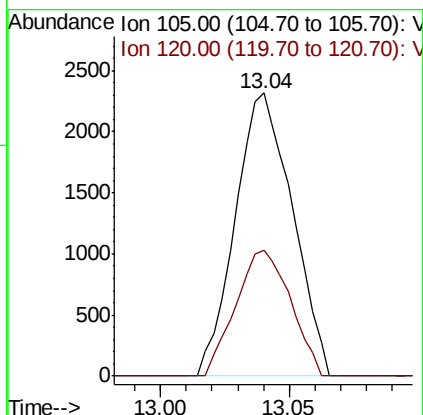
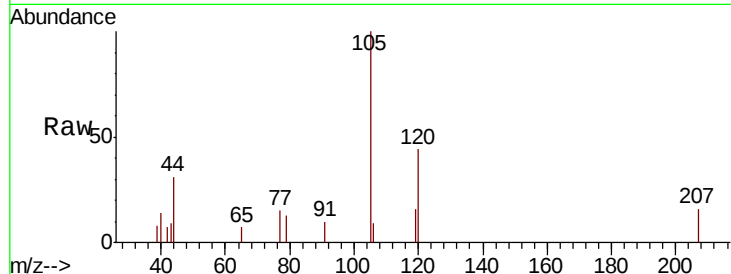




#84
 1,2,4-Trimethylbenzene
 Concen: 0.32 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. -0.00 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

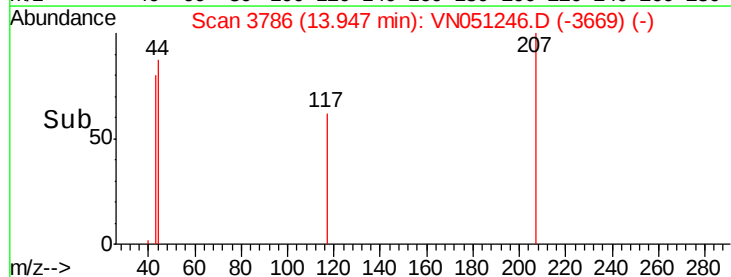
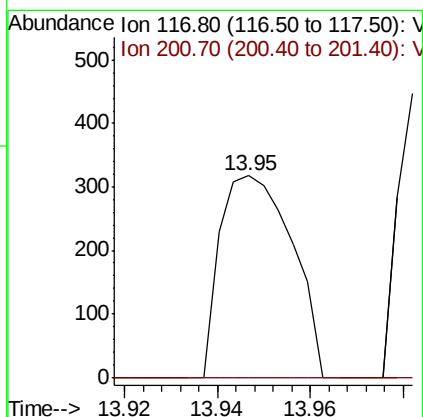
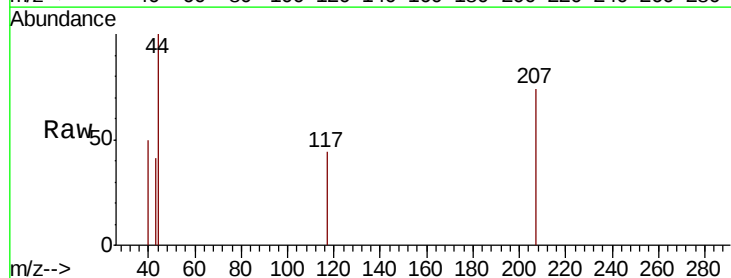
Instrument :
 MSVOA_N
 ClientSampled :

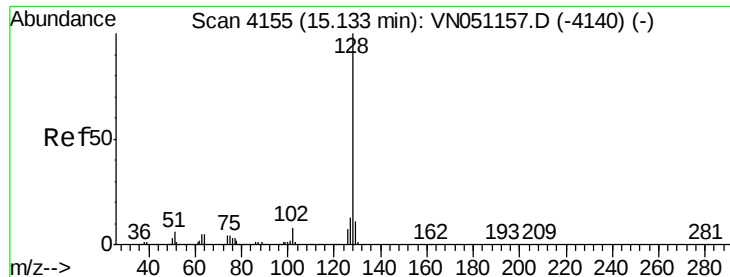
Tot Ion:105 Resp: 3580
 Ion Ratio Lower Upper
 105 100
 120 42.6 23.3 69.8



#90
 Hexachloroethane
 Concen: Below Cal
 RT: 13.95 min Scan# 3786
 Delta R.T. 0.07 min
 Lab File: VN051246.D
 Acq: 16 Sep 2018 1:44

Tgt Ion:117 Resp: 343
 Ion Ratio Lower Upper
 117 100
 201 0.0 47.3 142.0#





#95

Naphthalene

Concen: 8.51 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

Instrument :

MSVOA_N

ClientSampleId :

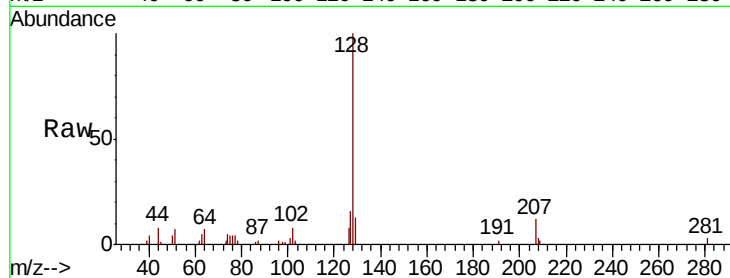
Tot Ion:128 Resp: 22437

Ion Ratio Lower Upper

128 100

127 13.5 10.6 15.8

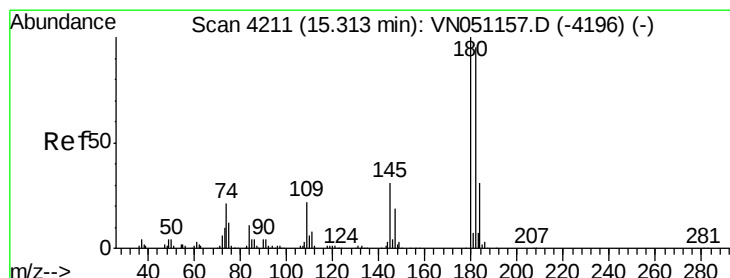
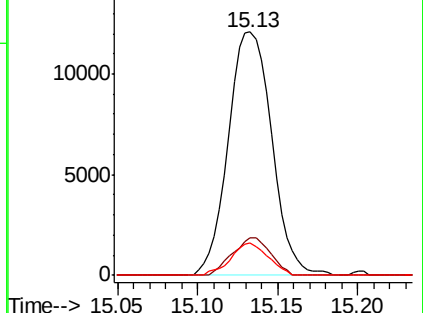
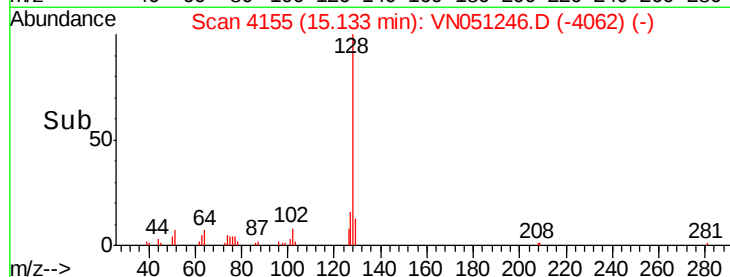
129 11.3 8.6 12.8



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: 3.01 ug/l

RT: 15.32 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN051246.D

Acq: 16 Sep 2018 1:44

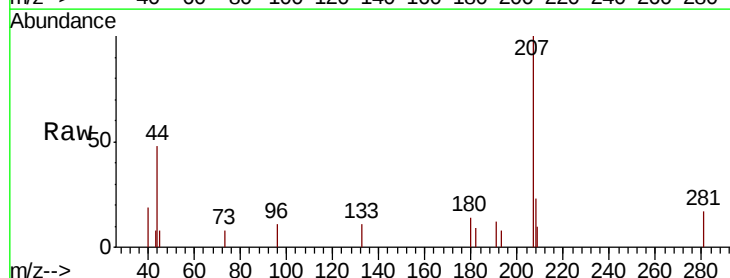
Tgt Ion:180 Resp: 184

Ion Ratio Lower Upper

180 100

182 58.2 47.8 143.3

145 0.0 14.6 43.8#



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

