

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082018\
 Data File : VN050769.D
 Acq On : 20 Aug 2018 13:04
 Operator : MD\SY
 Sample : VN0820WBL02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0820WBL02

Quant Time: Aug 21 03:28:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 08:07:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	702603	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1094753	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	870959	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	260941	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	442478	49.96	ug/l	0.00
Spiked Amount			Recovery	=	99.92%	
35) Dibromofluoromethane	7.59	113	425901	48.73	ug/l	0.00
Spiked Amount			Recovery	=	97.46%	
50) Toluene-d8	10.09	98	1503536	45.71	ug/l	0.00
Spiked Amount			Recovery	=	91.42%	
62) 4-Bromofluorobenzene	12.40	95	363959	33.49	ug/l	0.00
Spiked Amount			Recovery	=	66.98%	

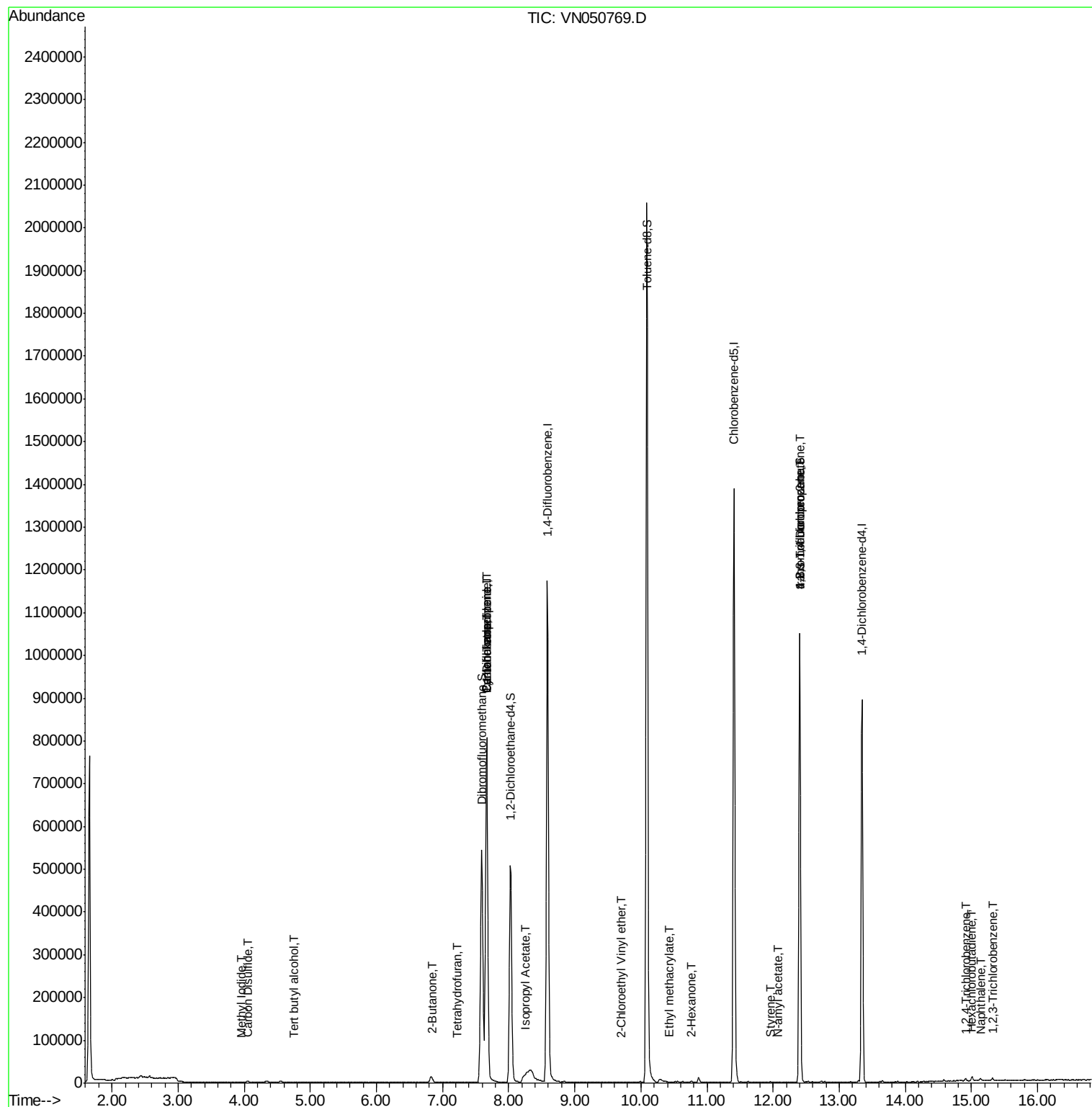
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2551	Below Cal		89
5) Bromomethane	2.57	94	2880	Below Cal		88
6) Chloroethane	2.65	64	97	Below Cal	#	43
10) Methyl Iodide	3.95	142	806	7.07	ug/l #	47
11) Tert butyl alcohol	4.75	59	612	1.27	ug/l #	72
13) Acrolein	3.62	56	176	Below Cal	#	14
16) Acetone	3.82	43	1183	Below Cal		96
17) Carbon Disulfide	4.05	76	5409	0.23	ug/l #	75
18) Methyl Acetate	4.34	43	4731	Below Cal	#	58
20) Methylene Chloride	4.54	84	2519	Below Cal		96
25) 2-Butanone	6.85	43	1189	0.33	ug/l #	48
29) Tetrahydrofuran	7.21	42	527	0.28	ug/l #	33
31) Cyclohexane	7.66	56	12495	0.59	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	48190	3.95	ug/l #	48
38) Carbon Tetrachloride	7.67	117	62221	4.92	ug/l #	17
43) Isopropyl Acetate	8.25	43	16296	1.30	ug/l #	63
56) Ethyl methacrylate	10.43	69	153	1.92	ug/l #	80
58) 2-Chloroethyl Vinyl ether	9.70	63	105	10.44	ug/l #	48
59) 2-Hexanone	10.76	43	1941	0.35	ug/l	80
70) Styrene	11.96	104	851	0.98	ug/l #	78
74) N-amyl acetate	12.07	43	1236	0.23	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	12.50	83	540	Below Cal	#	83
76) 1,2,3-Trichloropropane	12.40	75	171912	40.58	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	171912	146.47	ug/l #	13
93) 1,2,4-Trichlorobenzene	14.91	180	1827	3.04	ug/l	85
94) Hexachlorobutadiene	15.01	225	1727	0.61	ug/l #	70
95) Naphthalene	15.14	128	4940	4.32	ug/l	96
96) 1,2,3-Trichlorobenzene	15.31	180	2712	2.53	ug/l	90

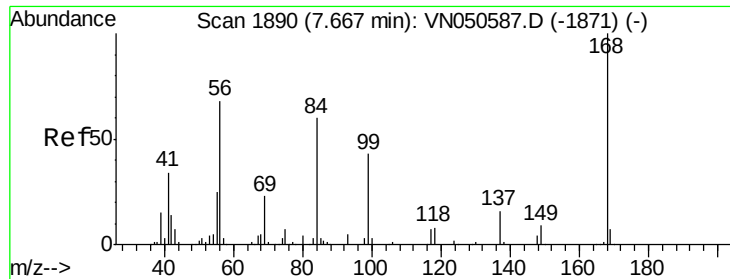
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Aug 14 08:07:08 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: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

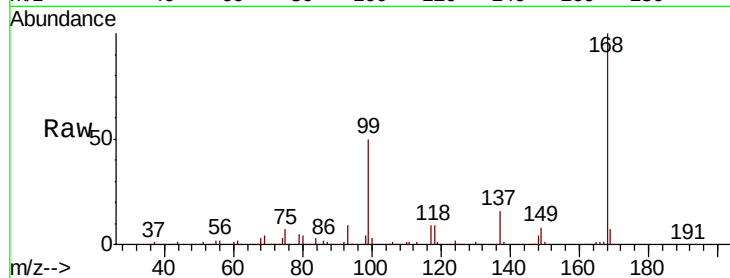
VN0820WBL02

Tot Ion:168 Resp: 702603

Ion Ratio Lower Upper

168 100

99 50.0 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

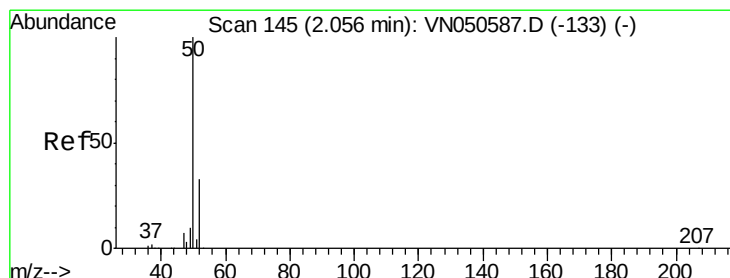
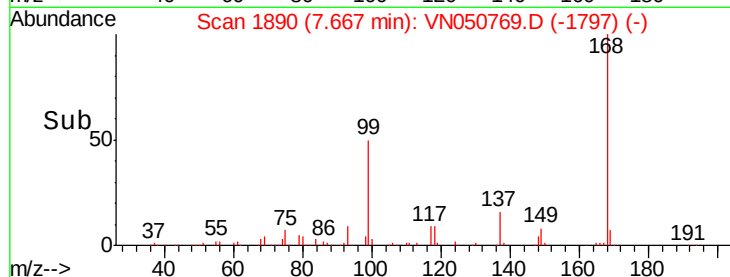
300000

200000

100000

0

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050769.D

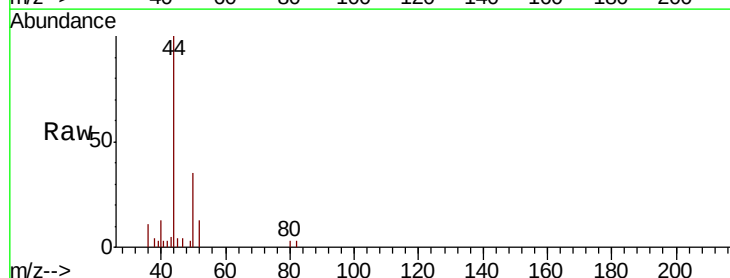
Acq: 20 Aug 2018 13:04

Tgt Ion: 50 Resp: 2551

Ion Ratio Lower Upper

50 100

52 38.4 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

2000

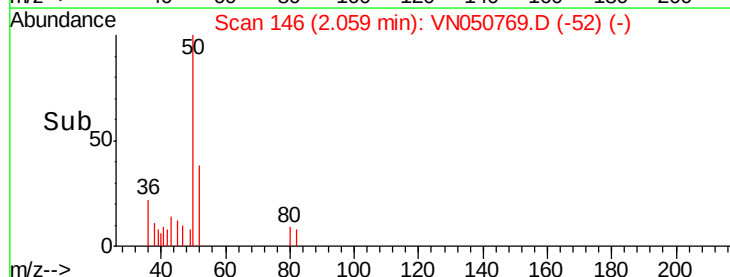
1500

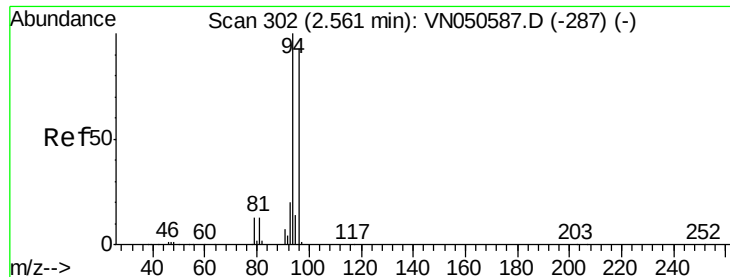
1000

500

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

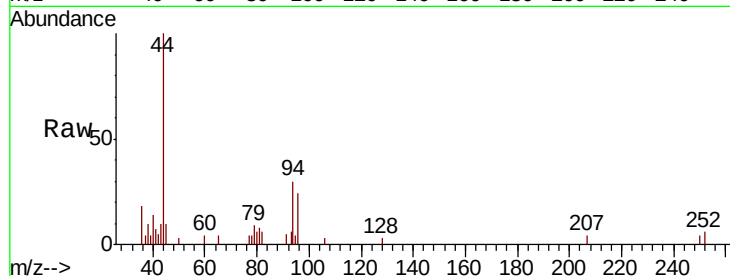
VN0820WBL02

Tot Ion: 94 Resp: 2880

Ion Ratio Lower Upper

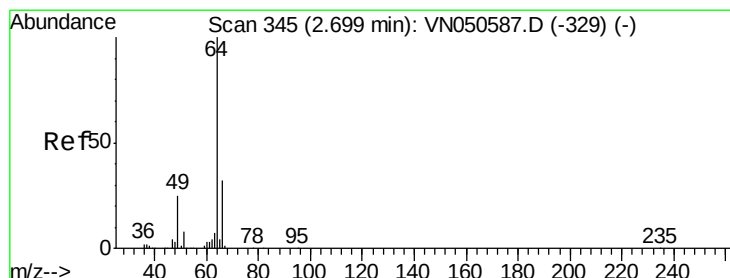
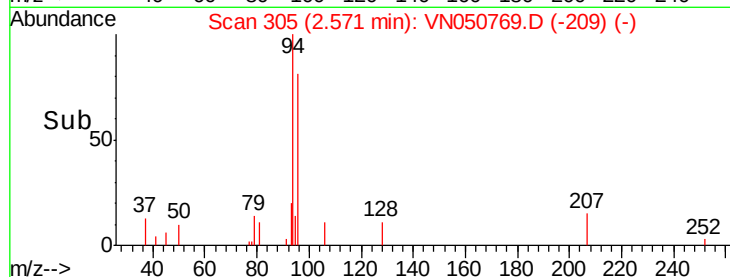
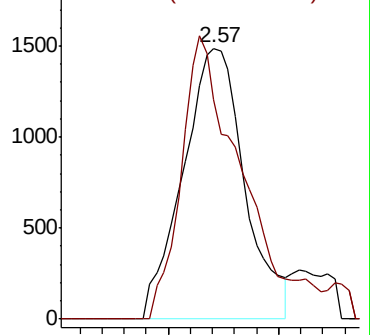
94 100

96 81.1 74.0 111.0



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#6

Chloroethane

Concen: Below Cal

RT: 2.65 min Scan# 329

Delta R.T. -0.05 min

Lab File: VN050769.D

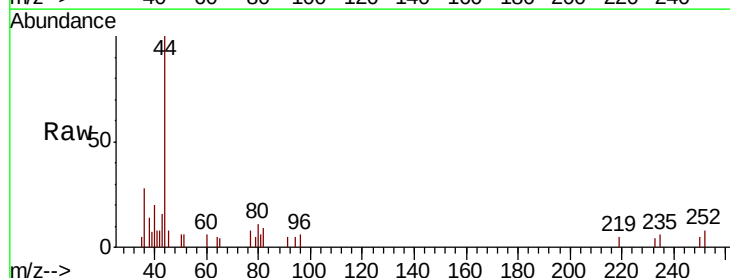
Acq: 20 Aug 2018 13:04

Tgt Ion: 64 Resp: 97

Ion Ratio Lower Upper

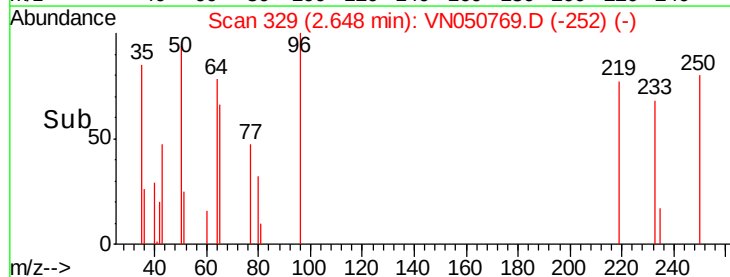
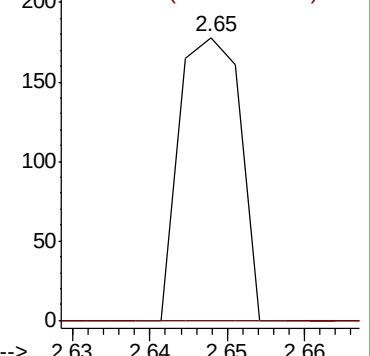
64 100

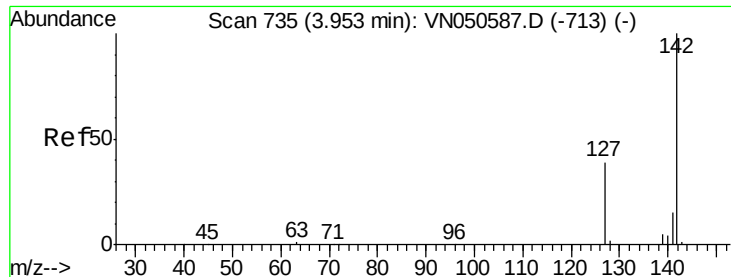
66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

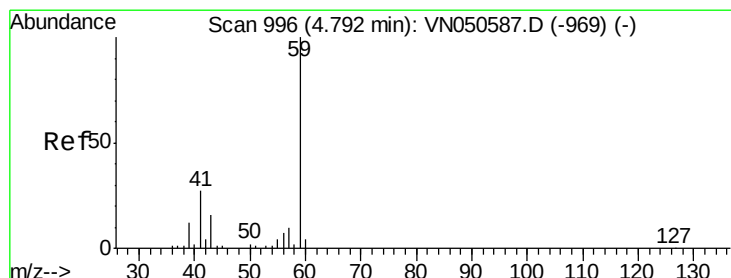
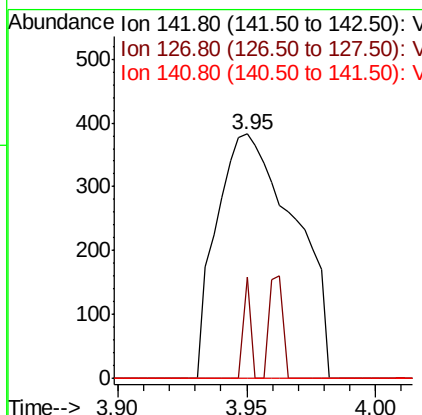
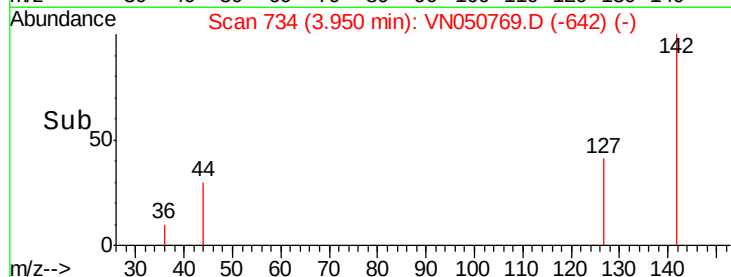
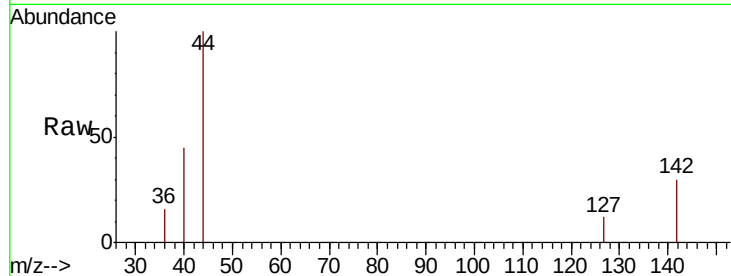




#10
Methvl Iodide
Concen: 7.07 ug/l
RT: 3.95 min Scan# 734
Delta R.T. -0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

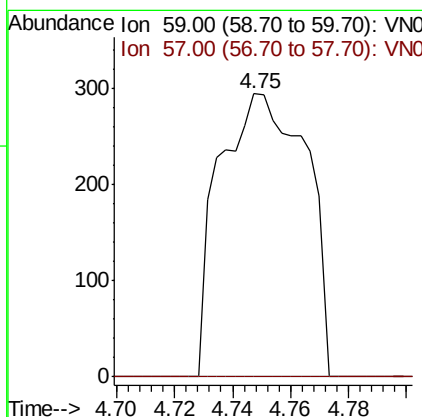
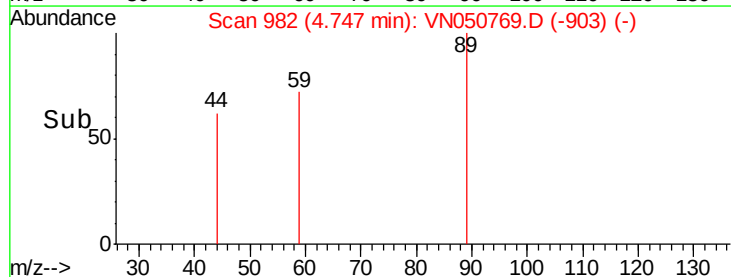
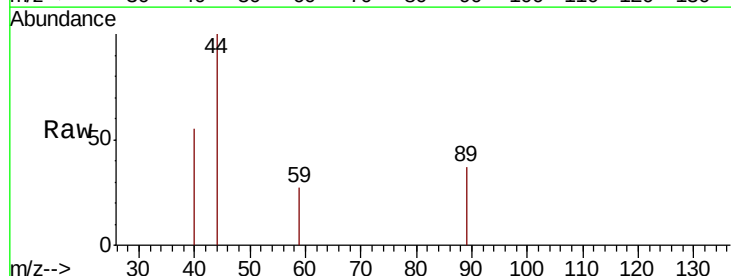
Instrument :
MSVOA_N
ClientSampleId :
VN0820WBL02

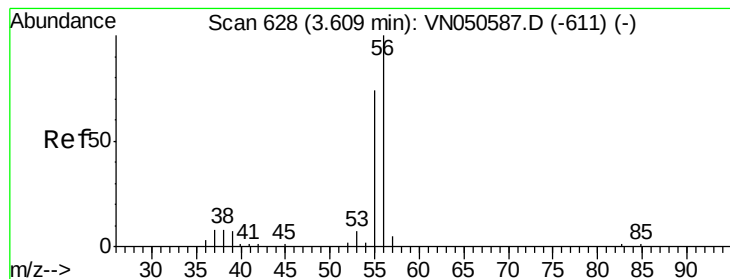
Tot Ion:142 Resp: 806
Ion Ratio Lower Upper
142 100
127 3.7 32.6 49.0#
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 1.27 ug/l
RT: 4.75 min Scan# 982
Delta R.T. -0.05 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Tgt Ion: 59 Resp: 612
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#





#13

Acrolein

Concen: Below Cal

RT: 3.62 min Scan# 632

Delta R.T. 0.01 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

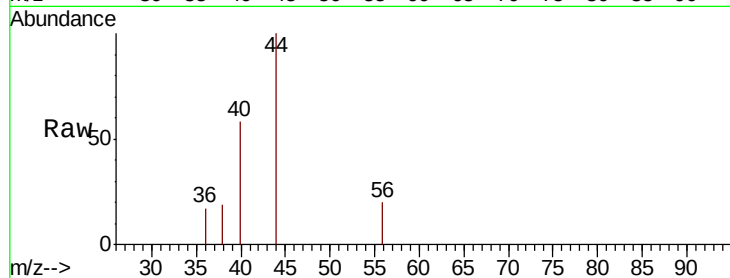
VN0820WBL02

Tot Ion: 56 Resp: 176

Ion Ratio Lower Upper

56 100

55 0.0 56.3 84.5#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

3.62

200

150

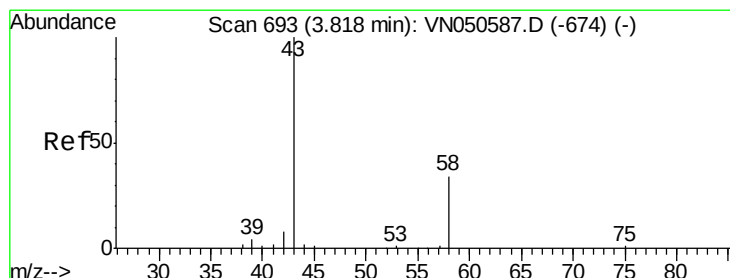
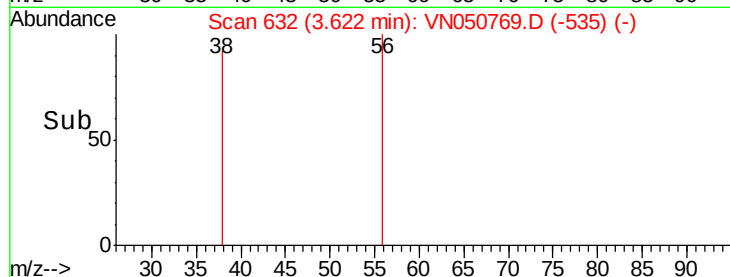
100

50

0

3.60 3.61 3.62 3.63 3.64

Time-->



#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN050769.D

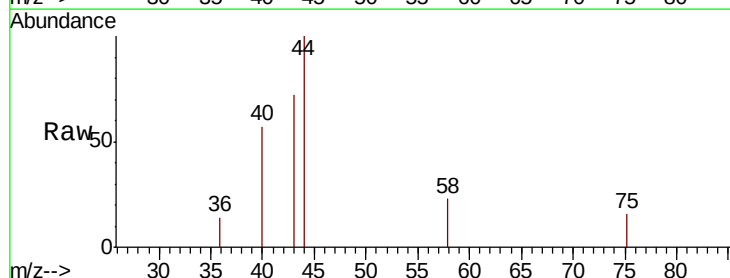
Acq: 20 Aug 2018 13:04

Tgt Ion: 43 Resp: 1183

Ion Ratio Lower Upper

43 100

58 31.4 27.1 40.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

800

600

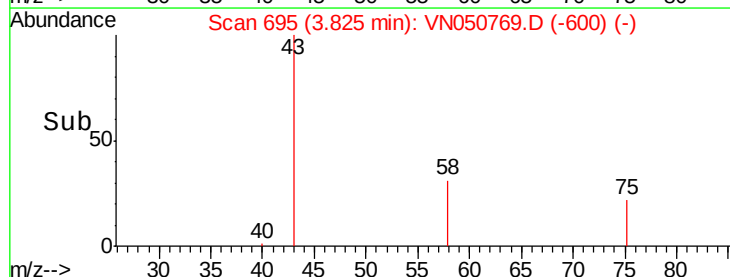
400

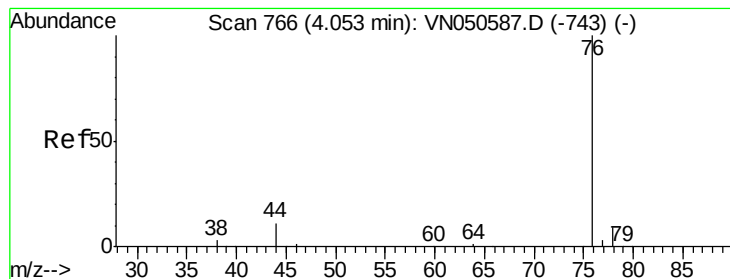
200

0

3.78 3.80 3.82 3.84

Time-->





#17

Carbon Disulfide

Concen: 0.23 ug/l

RT: 4.05 min Scan# 766

Delta R.T. -0.00 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

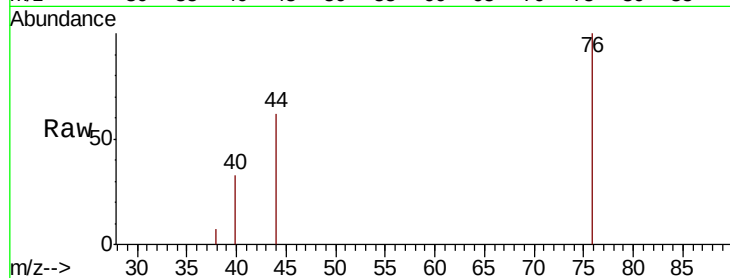
VN0820WBL02

Tot Ion: 76 Resp: 5409

Ion Ratio Lower Upper

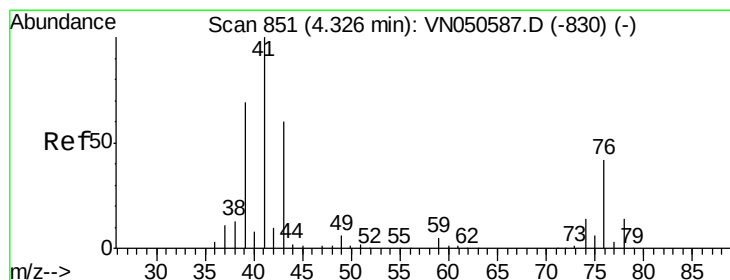
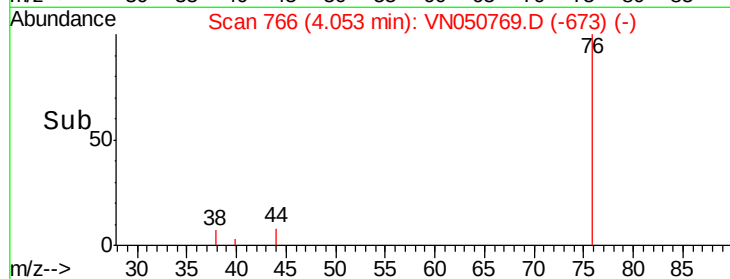
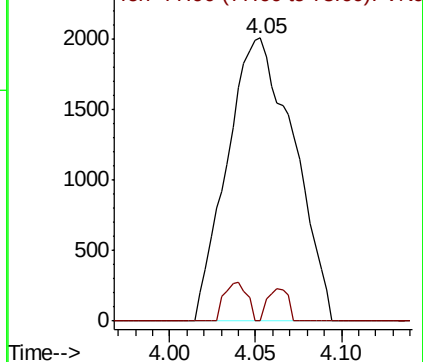
76 100

78 0.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#18

Methyl Acetate

Concen: Below Cal

RT: 4.34 min Scan# 856

Delta R.T. 0.02 min

Lab File: VN050769.D

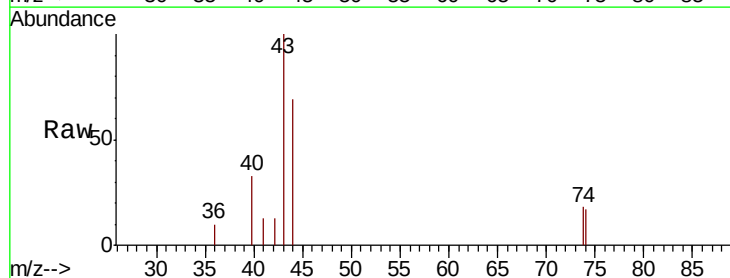
Acq: 20 Aug 2018 13:04

Tgt Ion: 43 Resp: 4731

Ion Ratio Lower Upper

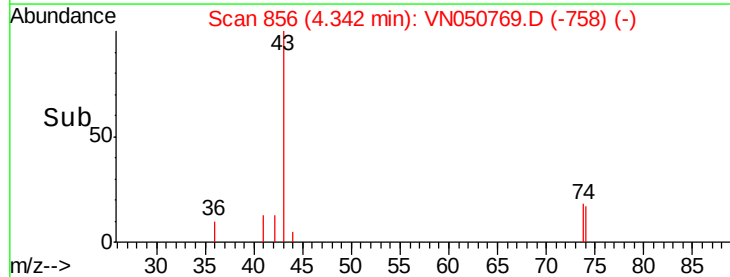
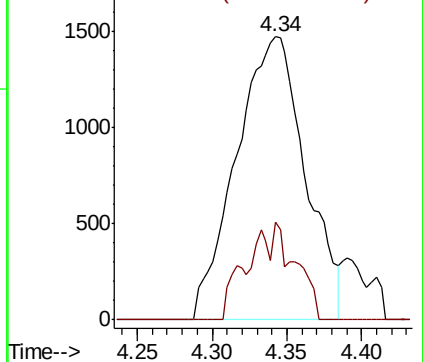
43 100

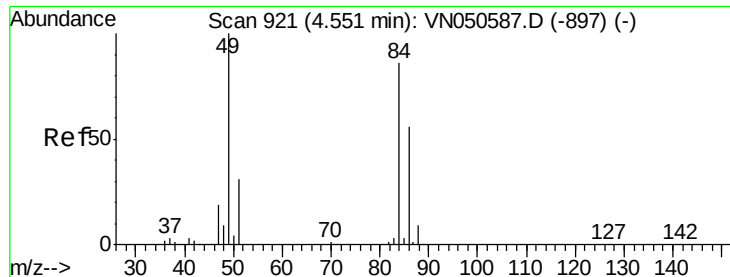
74 3.4 19.7 29.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

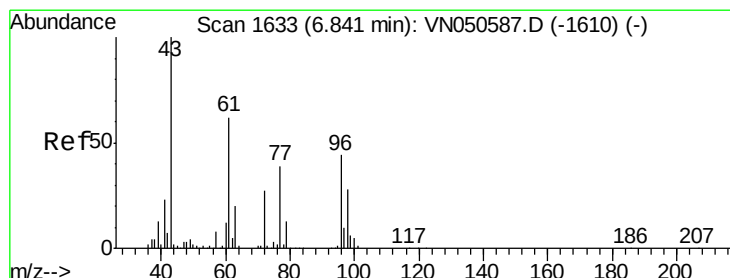
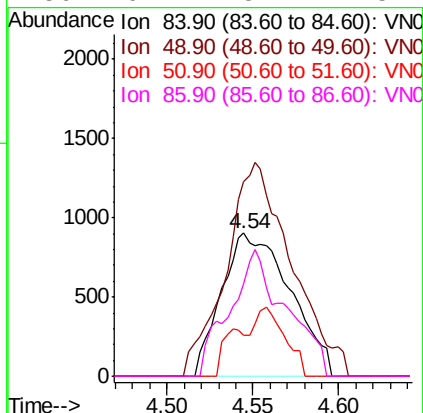
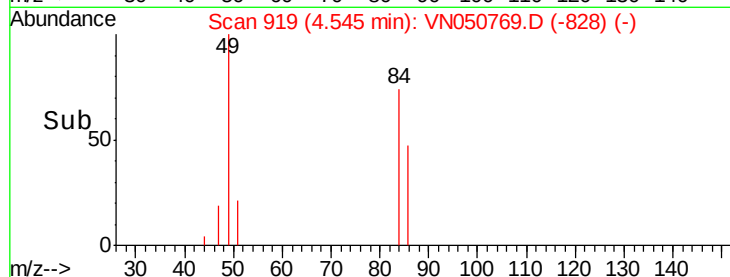
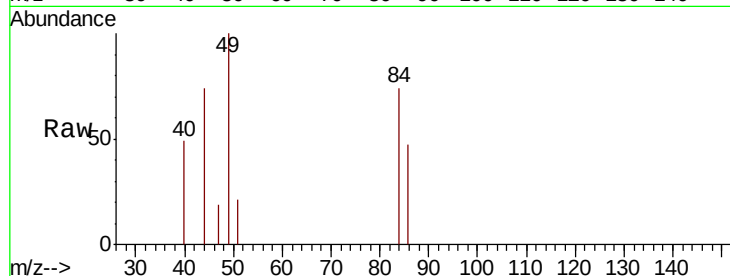




#20
Methvlene Chloride
Concen: Below Cal
RT: 4.54 min Scan# 919
Delta R.T. -0.01 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

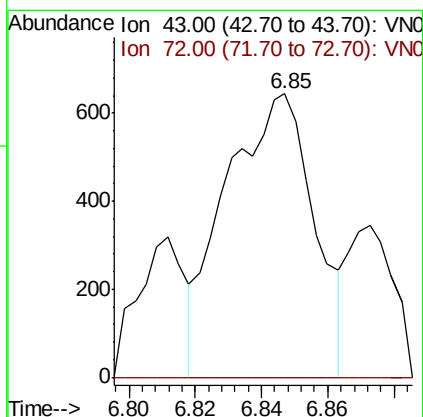
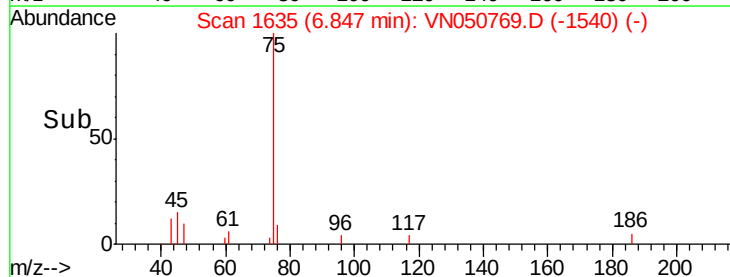
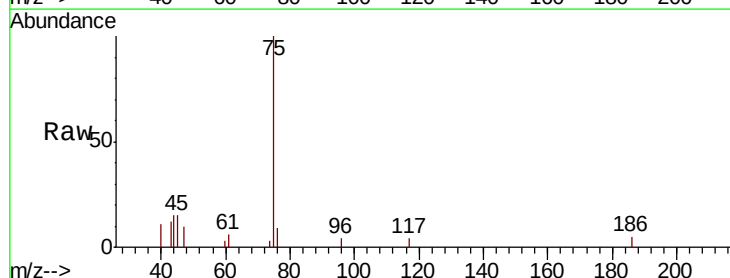
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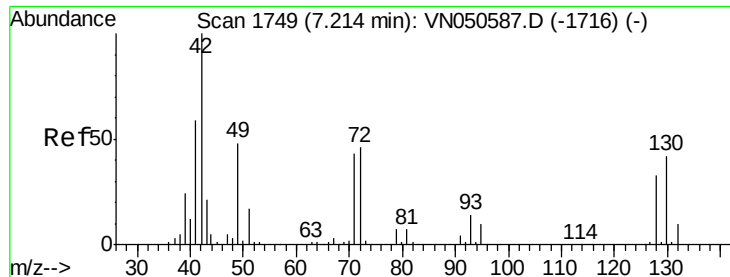
Tot Ion:	84	Resp:	2519
Ion	Ratio	Lower	Upper
84	100		
49	118.6	92.6	138.8
51	28.7	28.6	43.0
86	64.4	52.2	78.2



#25
2-Butanone
Concen: 0.33 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Tgt Ion:	43	Resp:	1189
Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.8	32.6#





#29

Tetrahydrofuran

Concen: 0.28 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.00 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

VN0820WBL02

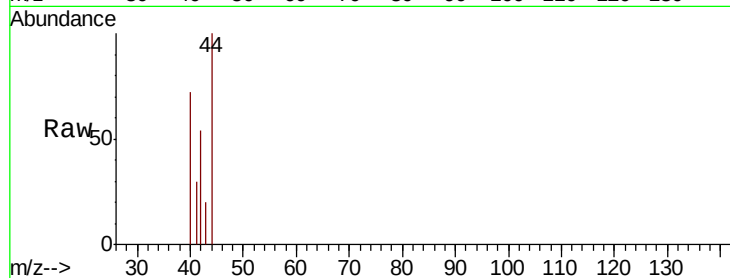
Tot Ion: 42 Resp: 527

Ion Ratio Lower Upper

42 100

72 0.0 35.8 53.6#

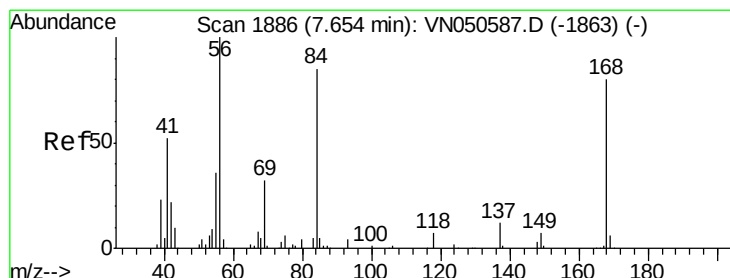
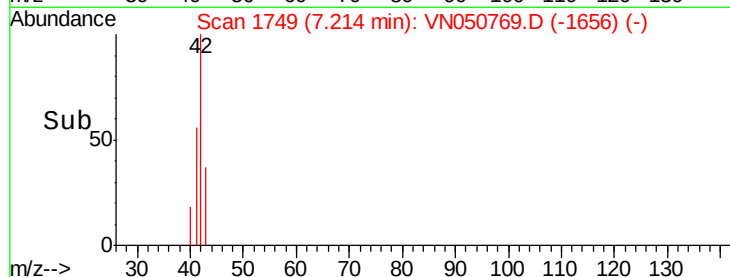
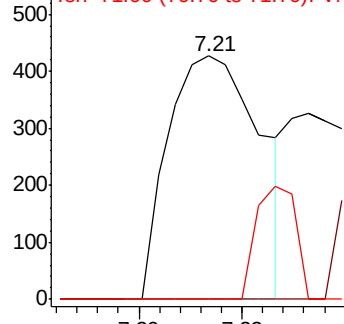
71 0.0 33.4 50.0#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 0.59 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. 0.01 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

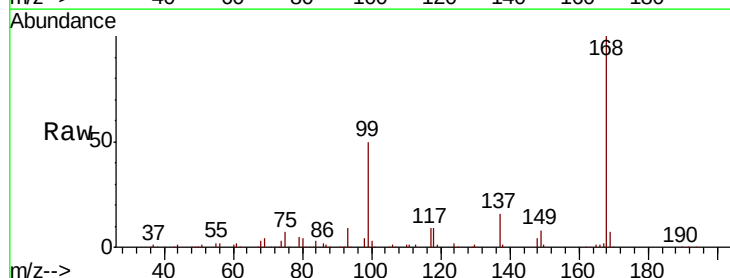
Tgt Ion: 56 Resp: 12495

Ion Ratio Lower Upper

56 100

69 204.2 25.8 38.6#

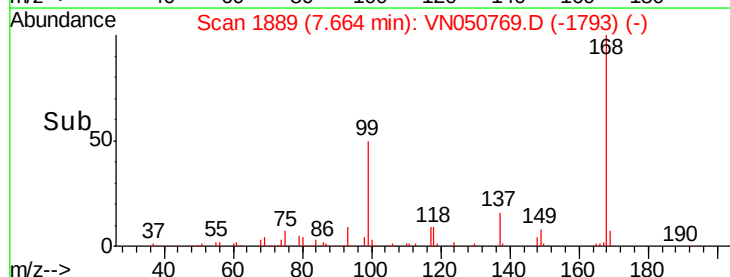
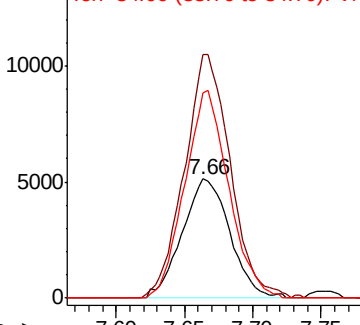
84 171.8 67.8 101.6#

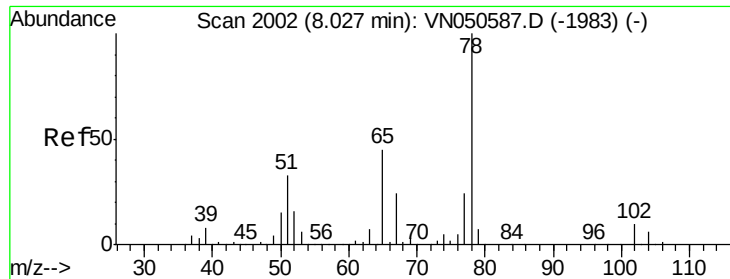


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

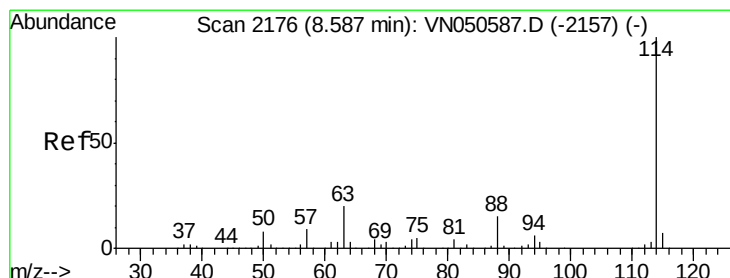
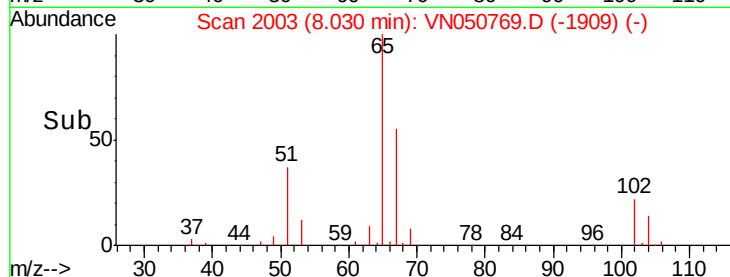
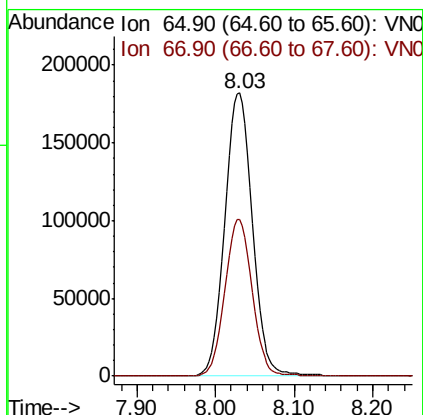
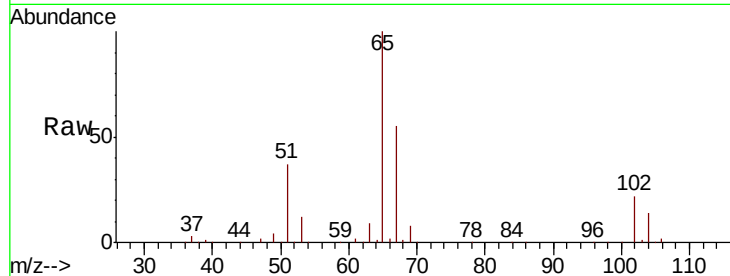




#33
 1,2-Dichloroethane-d4
 Concen: 49.96 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050769.D
 Acq: 20 Aug 2018 13:04

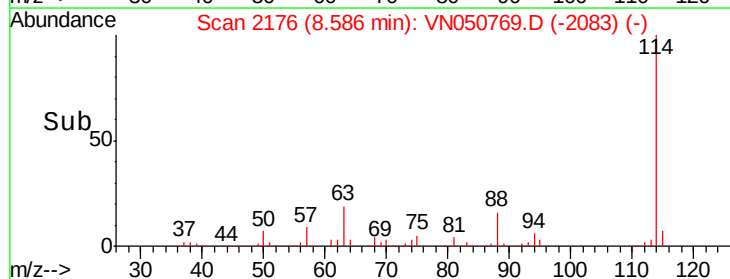
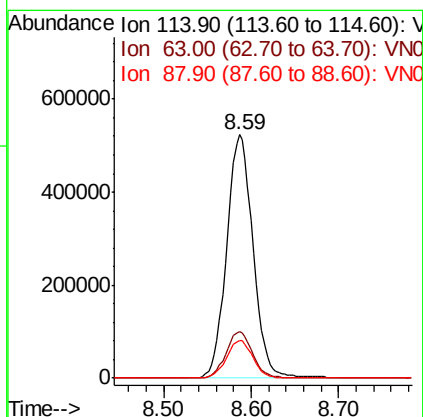
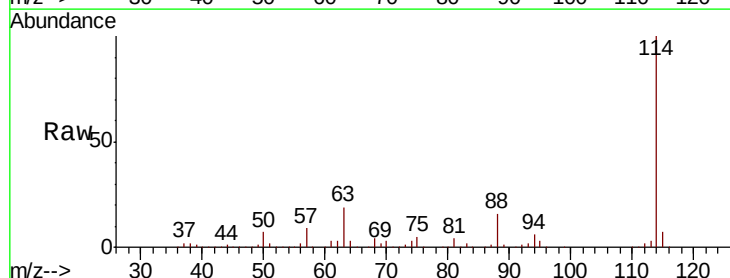
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0820WBL02

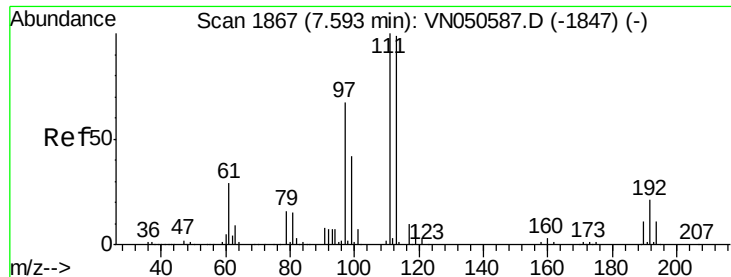
Tot Ion: 65 Resp: 442478
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VN050769.D
 Acq: 20 Aug 2018 13:04

Tgt Ion: 114 Resp: 1094753
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 40.0
 88 15.7 0.0 30.8

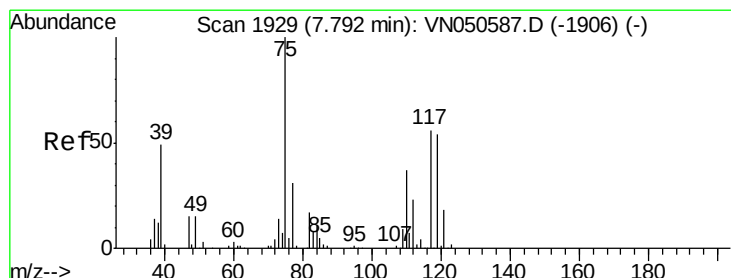
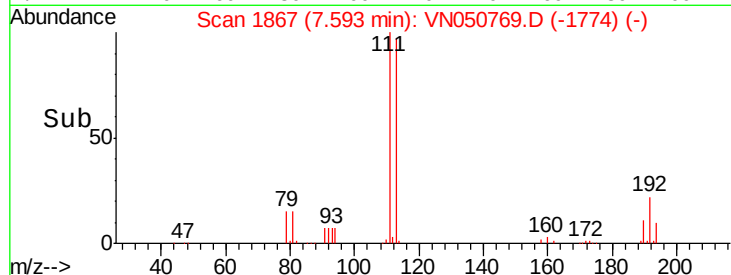
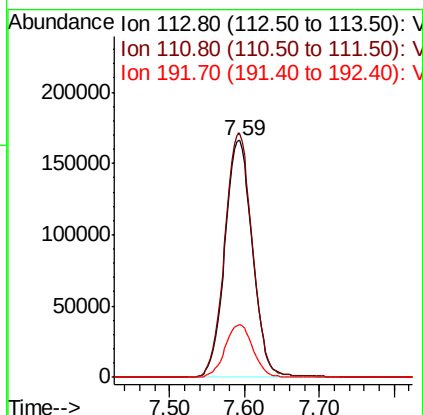
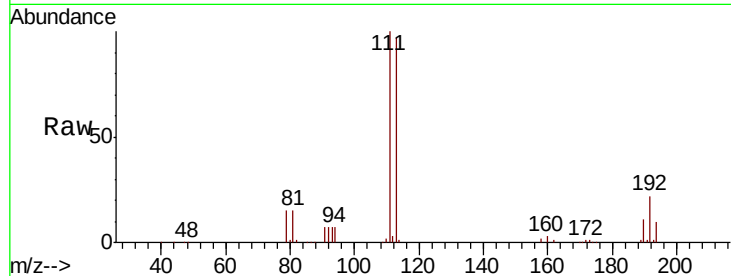




#35
 Dibromofluoromethane
 Concen: 48.73 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050769.D
 Acq: 20 Aug 2018 13:04

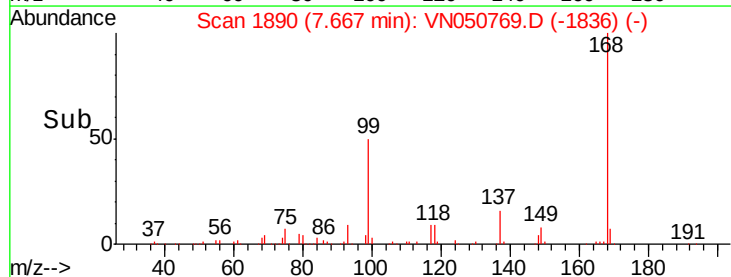
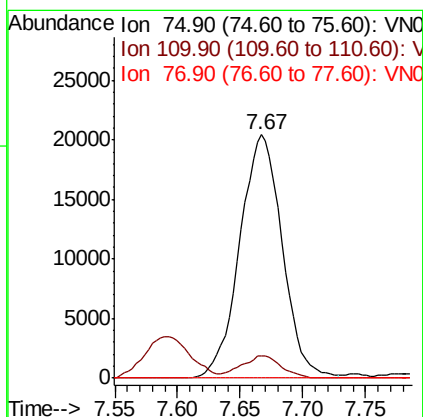
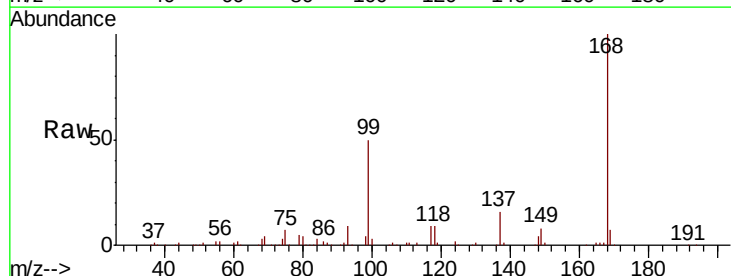
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0820WBL02

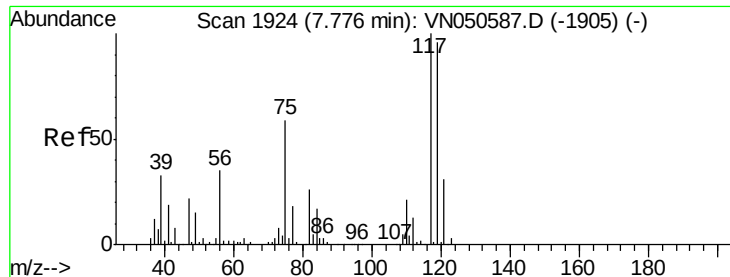
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.0	121.6
192	22.5	17.6	26.4



#36
 1,1-Dichloropropene
 Concen: 3.95 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050769.D
 Acq: 20 Aug 2018 13:04

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.3	54.9#
77	0.0	25.0	37.4#





#38

Carbon Tetrachloride

Concen: 4.92 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

VN0820WBL02

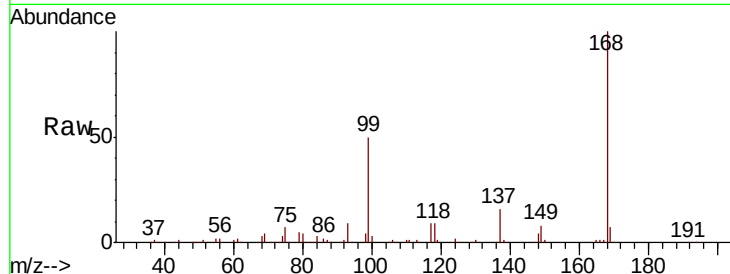
Tot Ion:117 Resp: 62221

Ion Ratio Lower Upper

117 100

119 6.2 76.6 115.0#

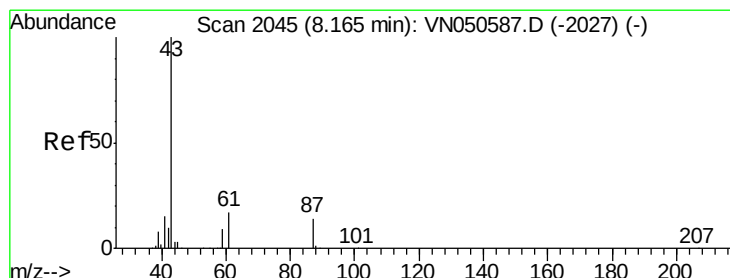
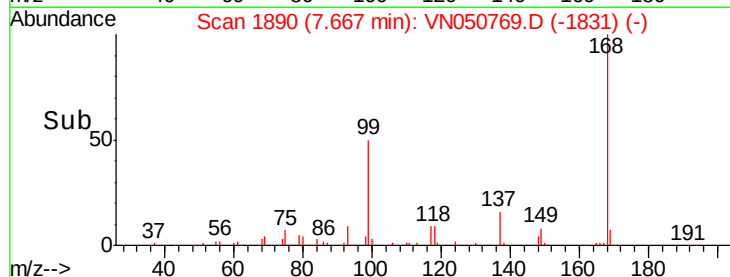
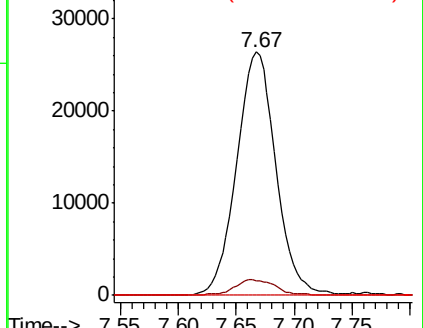
121 0.0 25.0 37.6#



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: 1.30 ug/l

RT: 8.25 min Scan# 2071

Delta R.T. 0.08 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

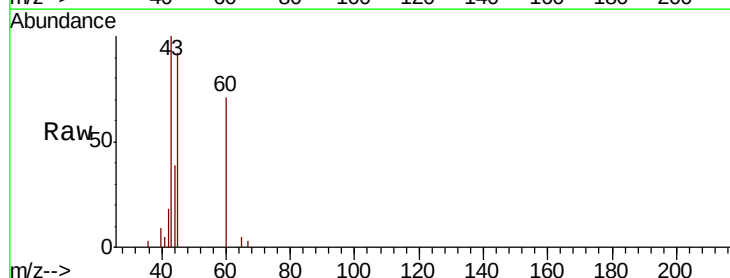
Tgt Ion: 43 Resp: 16296

Ion Ratio Lower Upper

43 100

61 1.8 16.2 24.2#

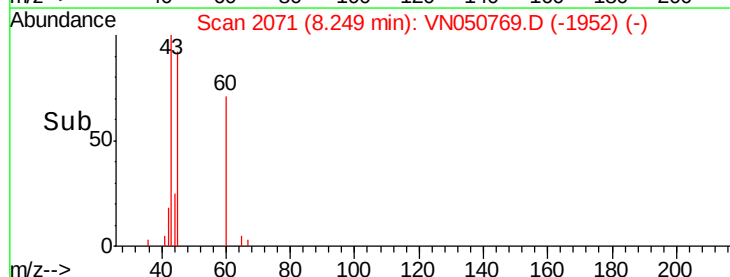
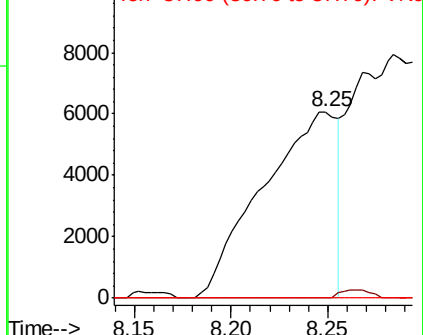
87 0.0 10.9 16.3#

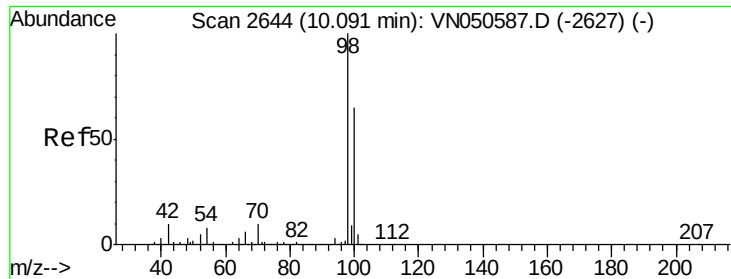


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

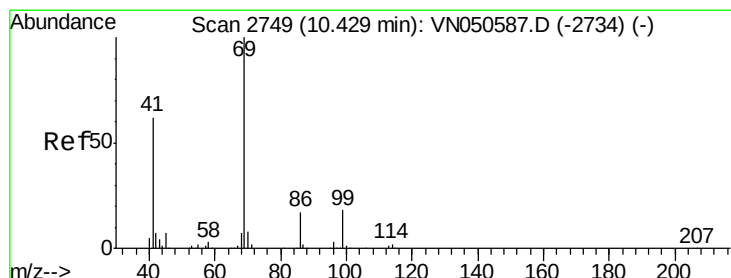
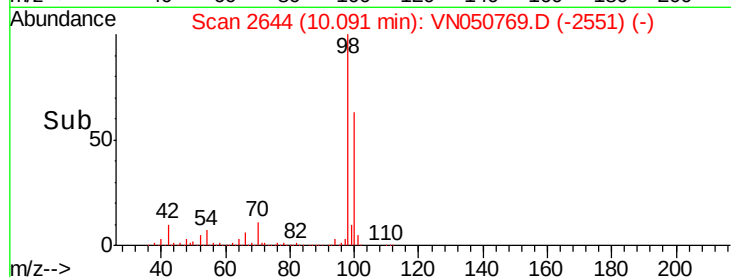
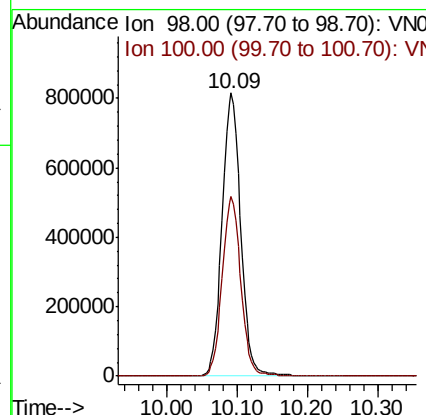
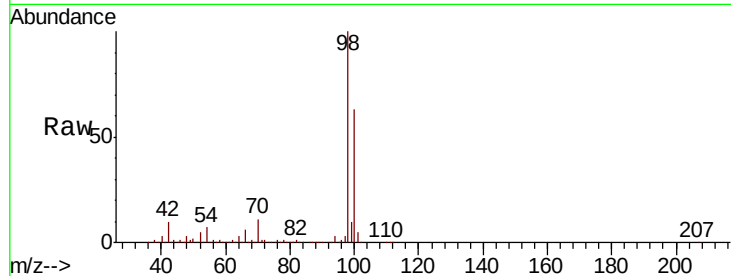




#50
Toluene-d8
Concen: 45.71 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

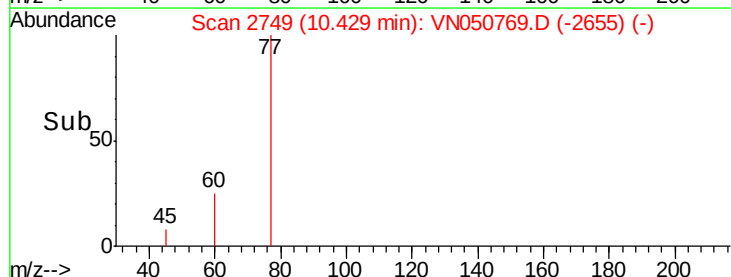
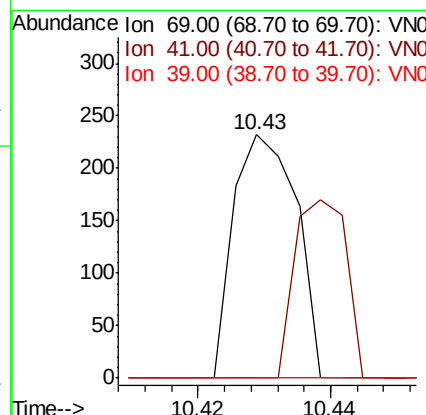
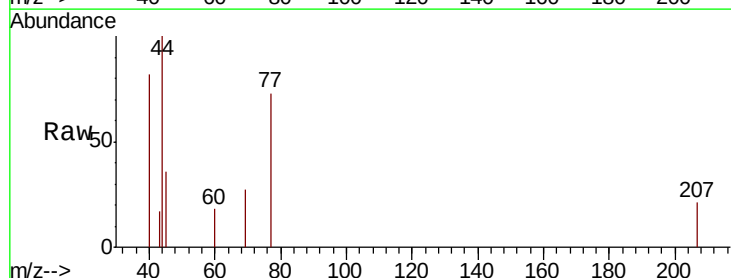
Instrument :
MSVOA_N
ClientSampled :
VN0820WBL02

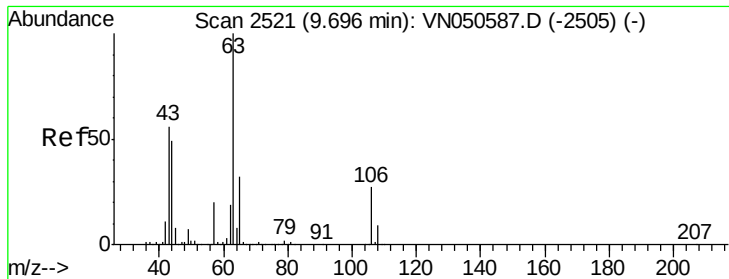
Tot Ion: 98 Resp: 1503536
Ion Ratio Lower Upper
98 100
100 63.4 51.8 77.8



#56
Ethyl methacrylate
Concen: 1.92 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Tgt Ion: 69 Resp: 153
Ion Ratio Lower Upper
69 100
41 60.1 49.7 74.5
39 0.0 24.2 36.2#





#58

2-Chloroethyl Vinyl ether

Concen: 10.44 ug/l

RT: 9.70 min Scan# 2522

Delta R.T. 0.00 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

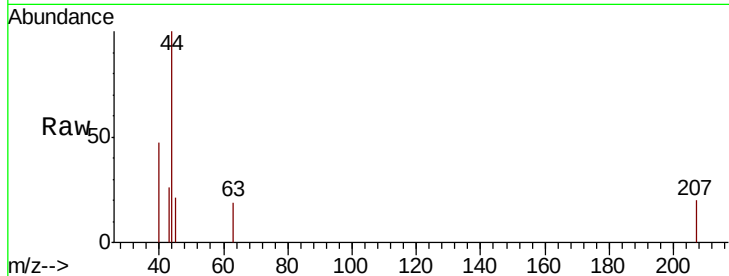
VN0820WBL02

Tot Ion: 63 Resp: 105

Ion Ratio Lower Upper

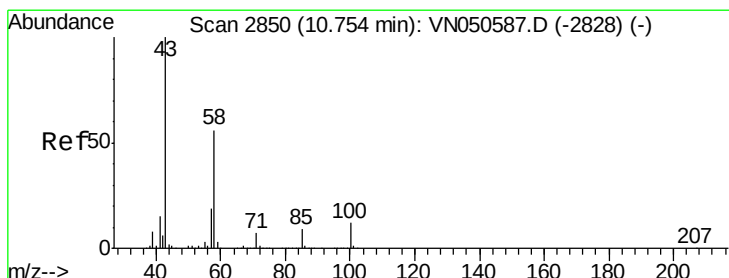
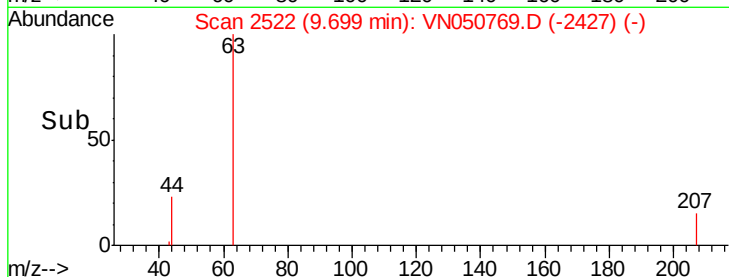
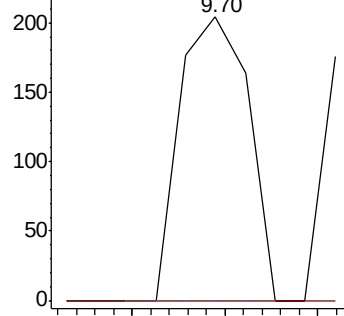
63 100

106 0.0 21.7 32.5#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V



#59

2-Hexanone

Concen: 0.35 ug/l

RT: 10.76 min Scan# 2853

Delta R.T. 0.01 min

Lab File: VN050769.D

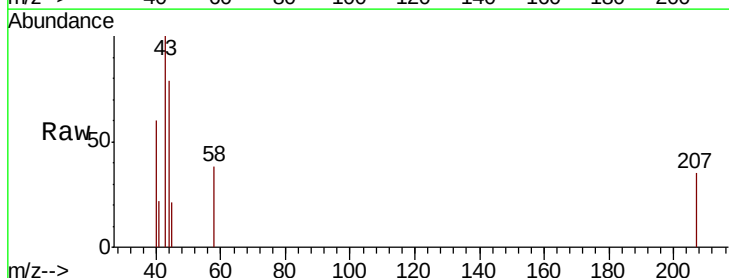
Acq: 20 Aug 2018 13:04

Tgt Ion: 43 Resp: 1941

Ion Ratio Lower Upper

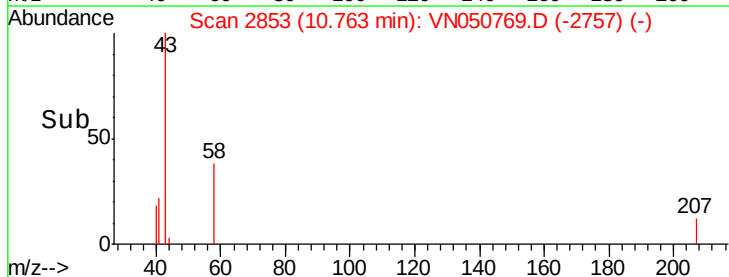
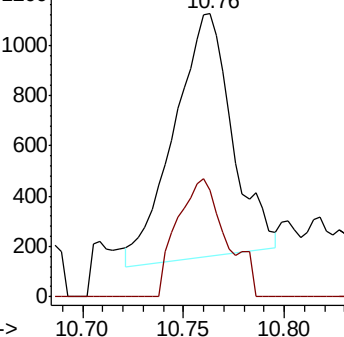
43 100

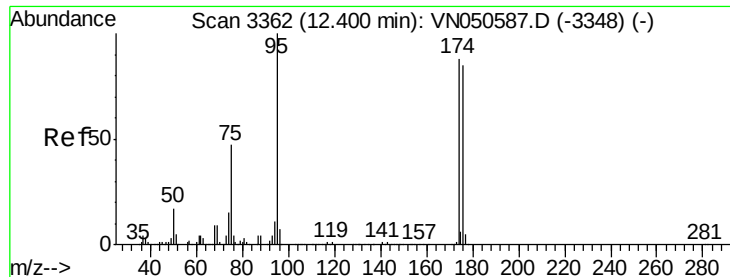
58 41.2 28.0 84.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

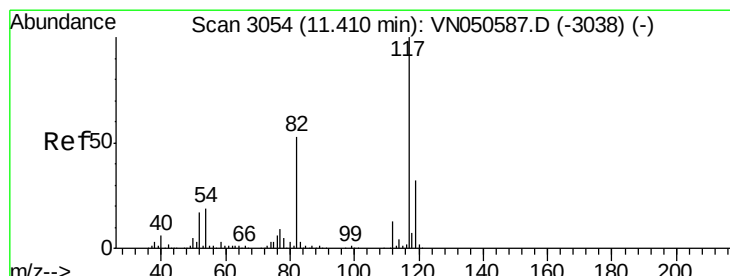
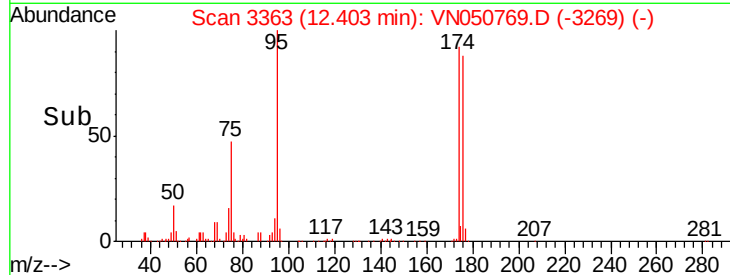
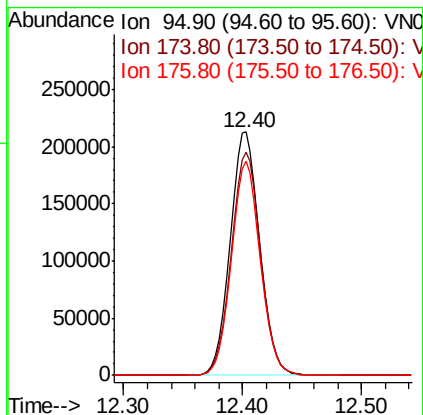
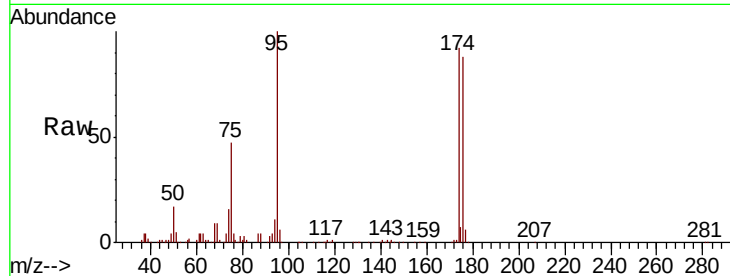




#62
4-Bromofluorobenzene
Concen: 33.49 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

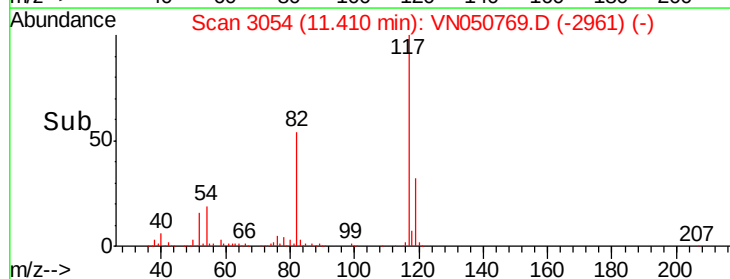
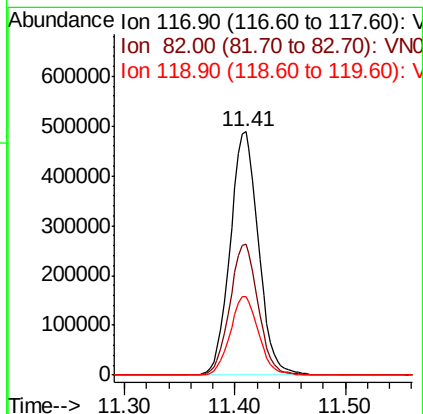
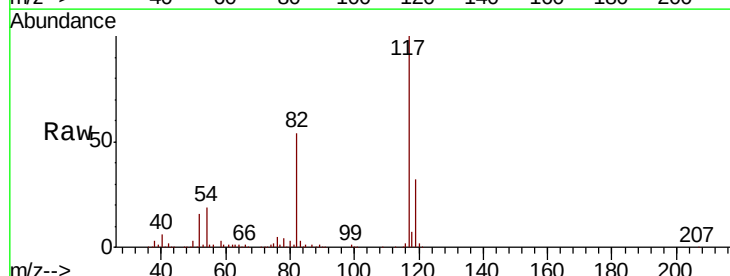
Instrument :
MSVOA_N
ClientSampleId :
VN0820WBL02

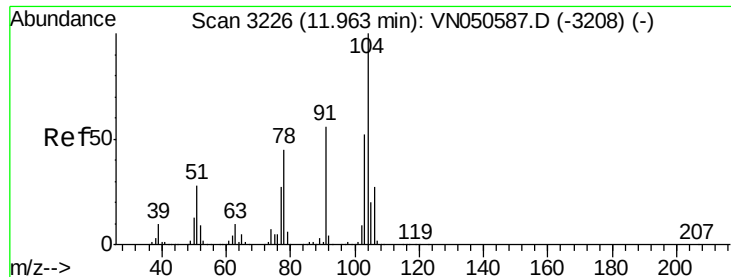
Tot Ion: 95 Resp: 363959
Ion Ratio Lower Upper
95 100
174 91.6 0.0 177.8
176 86.1 0.0 175.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Tgt Ion: 117 Resp: 870959
Ion Ratio Lower Upper
117 100
82 54.0 42.4 63.6
119 32.4 25.8 38.8

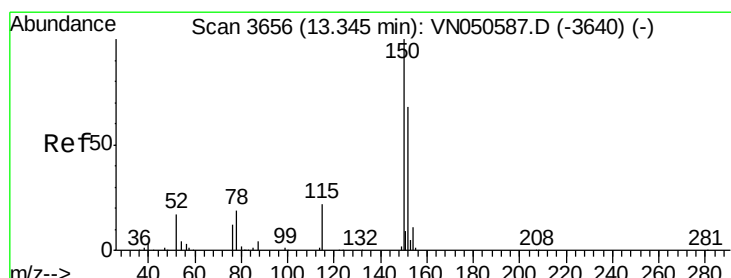
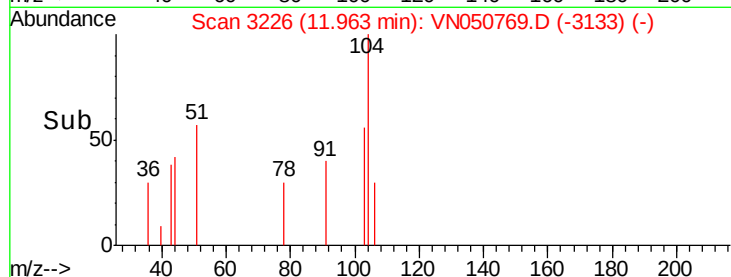
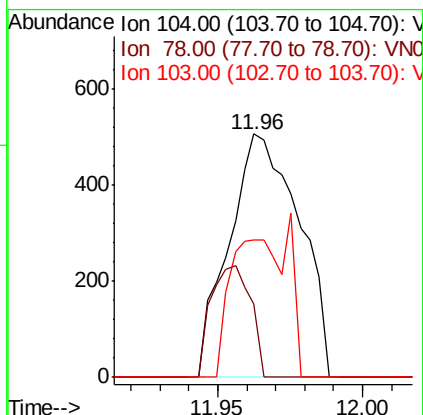
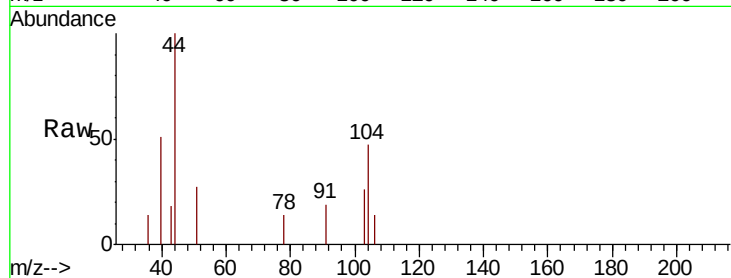




#70
Stvrene
Concen: 0.98 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

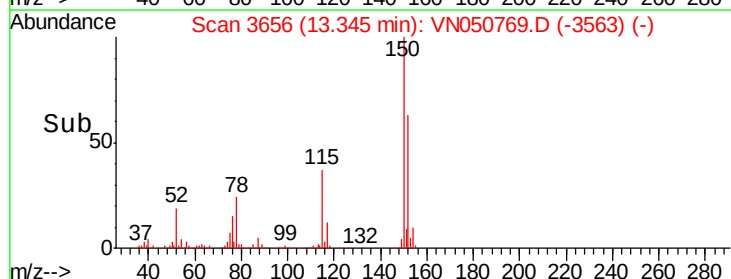
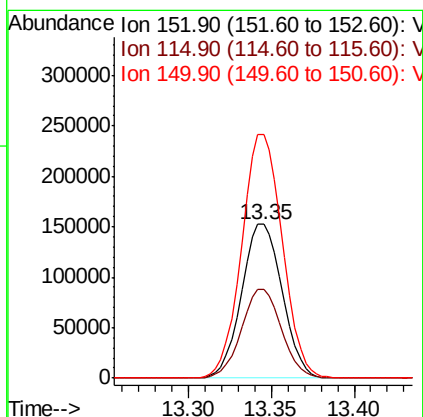
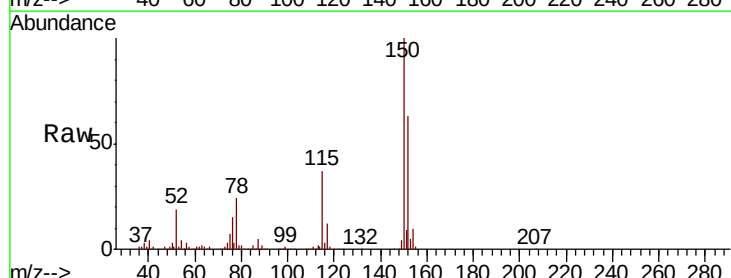
Instrument :
MSVOA_N
ClientSampleId :
VN0820WBL02

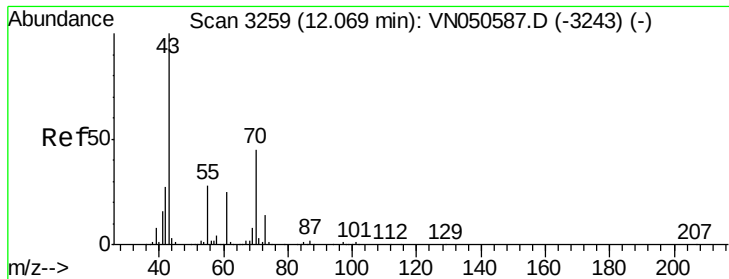
Tot Ion:104 Resp: 851
Ion Ratio Lower Upper
104 100
78 26.0 39.1 58.7#
103 47.6 44.9 67.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Tgt Ion:152 Resp: 260941
Ion Ratio Lower Upper
152 100
115 57.1 28.1 84.2
150 157.8 0.0 347.8





#74

N-amvl acetate

Concen: 0.23 ug/l

RT: 12.07 min Scan# 3260

Delta R.T. 0.00 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

VN0820WBL02

Tot Ion: 43 Resp: 1236

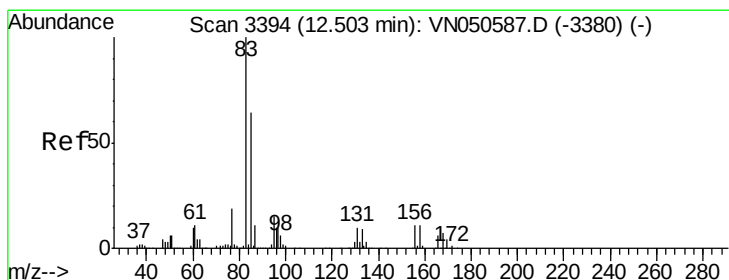
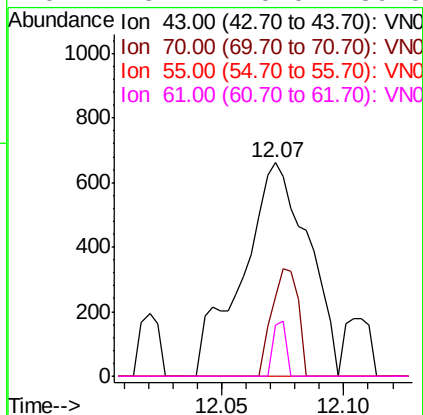
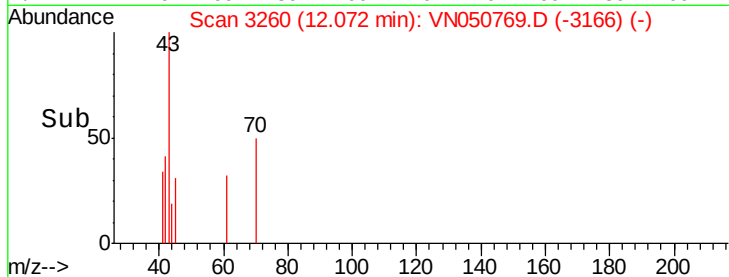
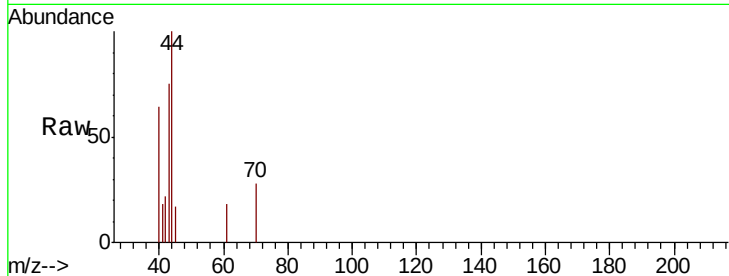
Ion Ratio Lower Upper

43 100

70 20.2 35.9 53.9#

55 0.0 22.2 33.4#

61 5.1 20.0 30.0#



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.50 min Scan# 3394

Delta R.T. 0.00 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

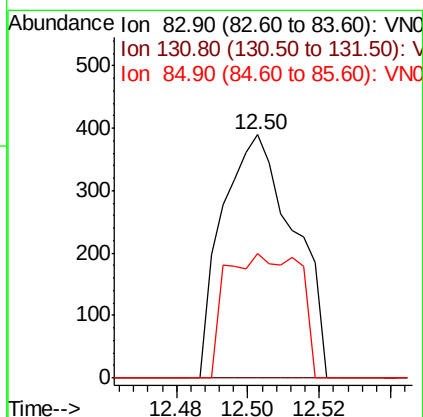
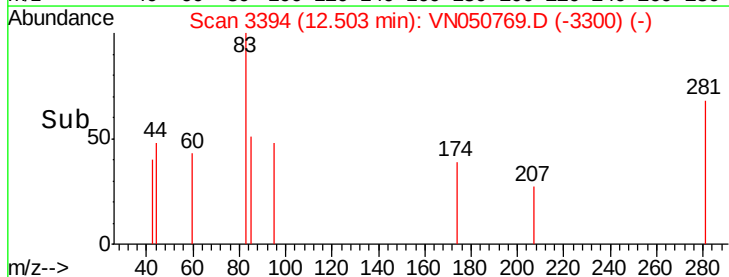
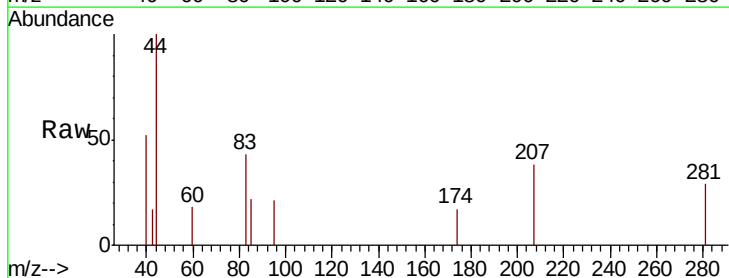
Tgt Ion: 83 Resp: 540

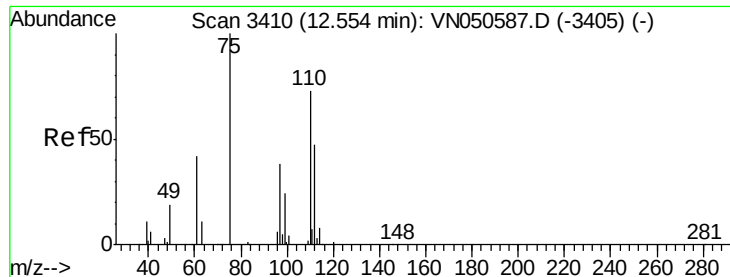
Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.9#

85 52.4 32.1 96.5





#76

1,2,3-Trichloropropane

Concen: 40.58 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

Instrument :

MSVOA_N

ClientSampleId :

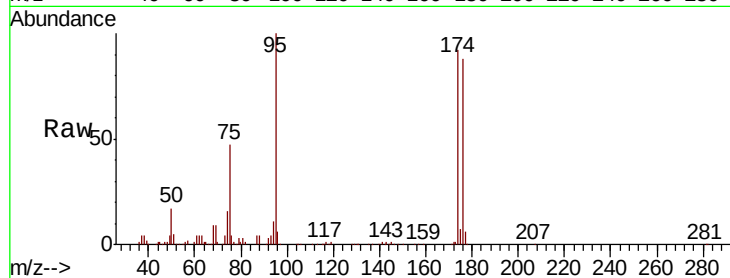
VN0820WBL02

Tot Ion: 75 Resp: 171912

Ion Ratio Lower Upper

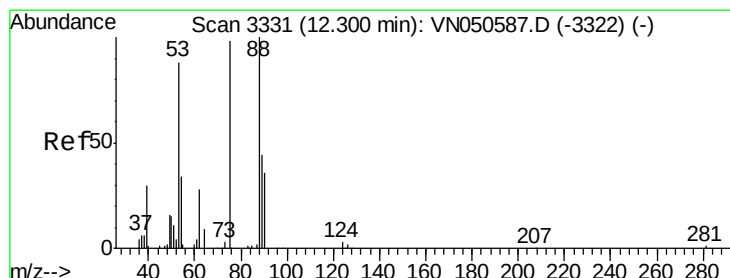
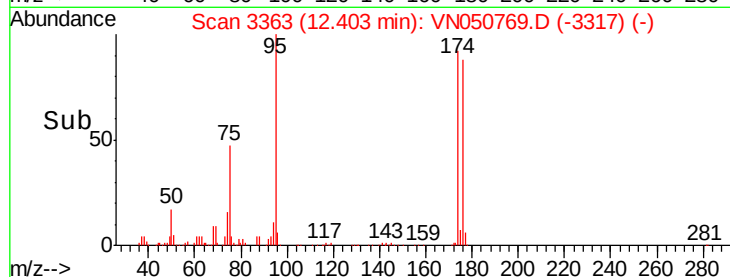
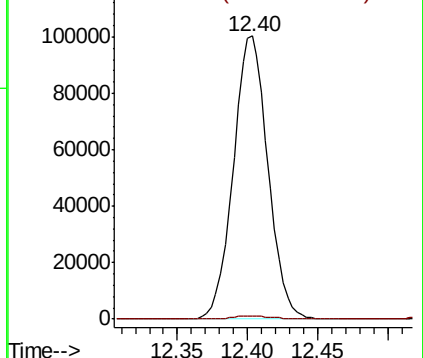
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 146.47 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050769.D

Acq: 20 Aug 2018 13:04

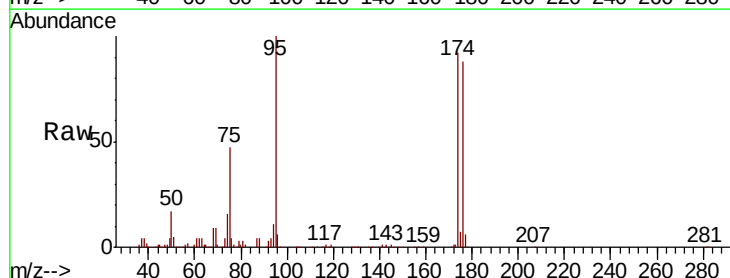
Tgt Ion: 75 Resp: 171912

Ion Ratio Lower Upper

75 100

53 0.1 72.2 108.2#

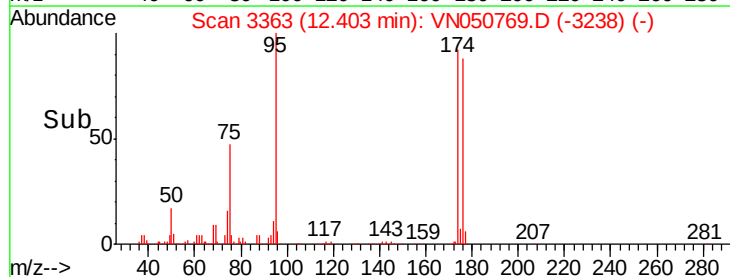
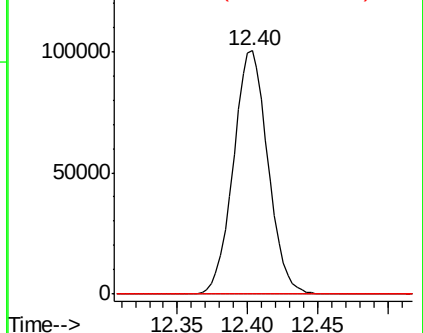
89 0.0 36.3 54.5#

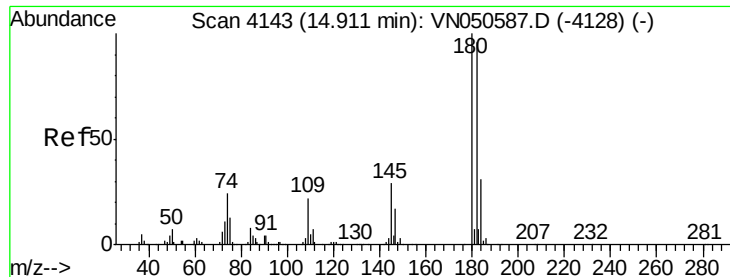


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

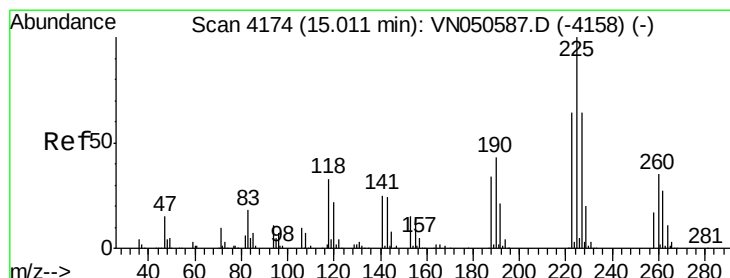
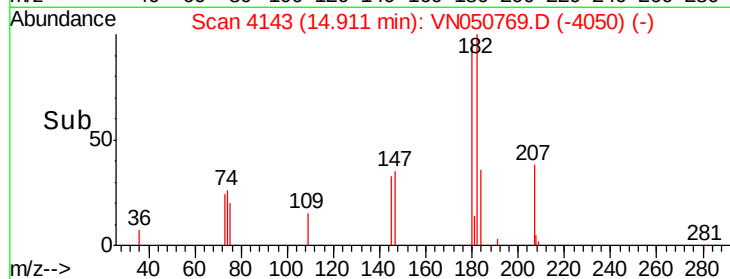
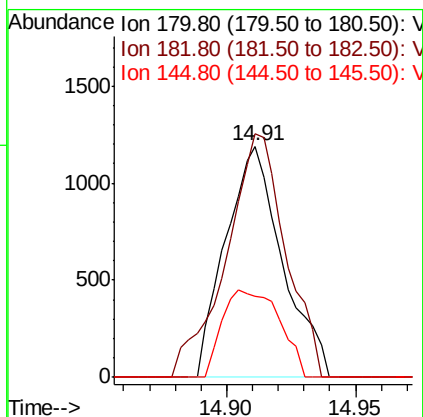
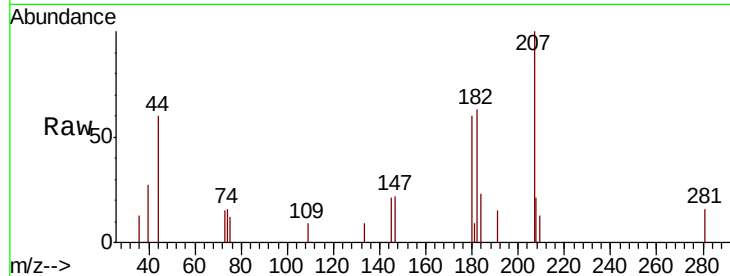




#93
 1,2,4-Trichlorobenzene
 Concen: 3.04 ug/l
 RT: 14.91 min Scan# 4143
 Delta R.T. -0.00 min
 Lab File: VN050769.D
 Acq: 20 Aug 2018 13:04

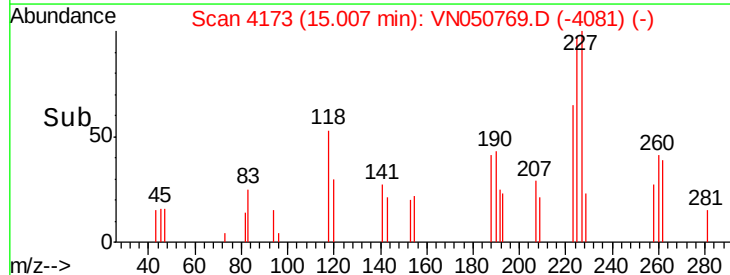
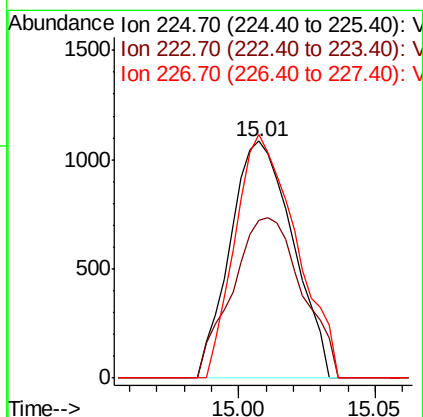
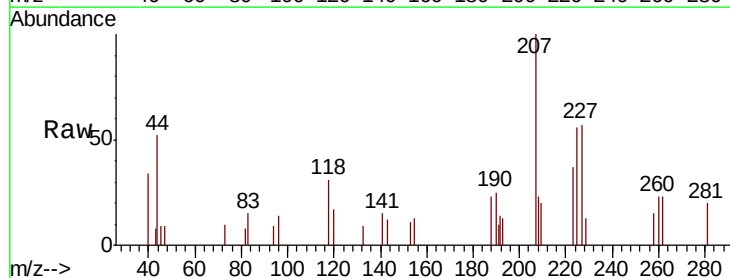
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0820WBL02

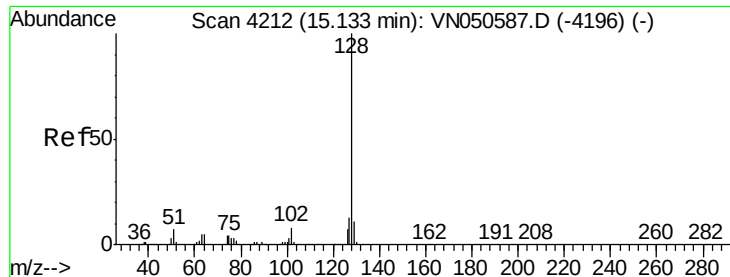
Tot Ion:180 Resp: 1827
 Ion Ratio Lower Upper
 180 100
 182 110.2 47.9 143.7
 145 38.0 14.4 43.4



#94
 Hexachlorobutadiene
 Concen: 0.61 ug/l
 RT: 15.01 min Scan# 4173
 Delta R.T. -0.00 min
 Lab File: VN050769.D
 Acq: 20 Aug 2018 13:04

Tgt Ion:225 Resp: 1727
 Ion Ratio Lower Upper
 225 100
 223 75.3 32.1 96.3
 227 100.3 32.0 96.2#

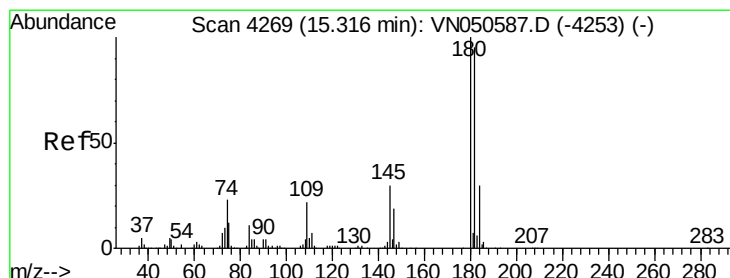
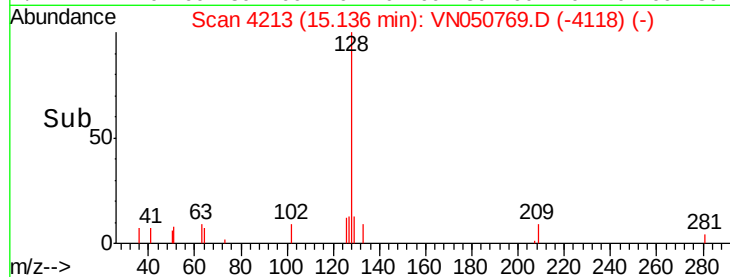
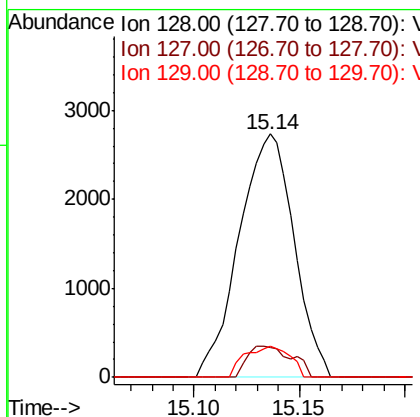
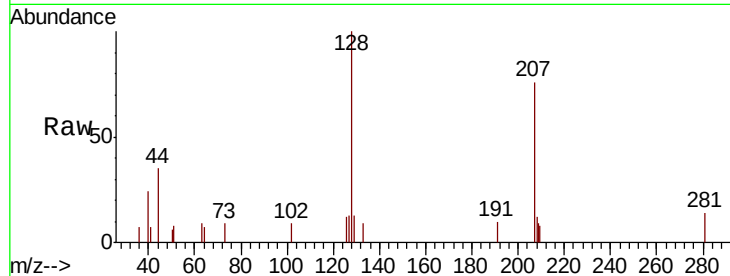




#95
Naphthalene
Concen: 4.32 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Instrument :
MSVOA_N
ClientSampleId :
VN0820WBL02

Tot Ion:128 Resp: 4940
Ion Ratio Lower Upper
128 100
127 10.5 10.3 15.5
129 10.5 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 2.53 ug/l
RT: 15.31 min Scan# 4268
Delta R.T. -0.00 min
Lab File: VN050769.D
Acq: 20 Aug 2018 13:04

Tgt Ion:180 Resp: 2712
Ion Ratio Lower Upper
180 100
182 84.4 47.3 141.8
145 25.6 14.6 44.0

