

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101218\
 Data File : VN051843.D
 Acq On : 12 Oct 2018 20:21
 Operator : MD\SY
 Sample : J5459-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Quant Time: Oct 13 02:08:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 12 09:51:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	833075	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1186077	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1020335	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	367156	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	441621	55.46	ug/l	0.00
Spiked Amount			Recovery	=	110.92%	
35) Dibromofluoromethane	7.59	113	439281	59.56	ug/l	0.00
Spiked Amount			Recovery	=	119.12%	
50) Toluene-d8	10.09	98	1609325	58.56	ug/l	0.00
Spiked Amount			Recovery	=	117.12%	
62) 4-Bromofluorobenzene	12.40	95	462957	48.80	ug/l	0.00
Spiked Amount			Recovery	=	97.60%	

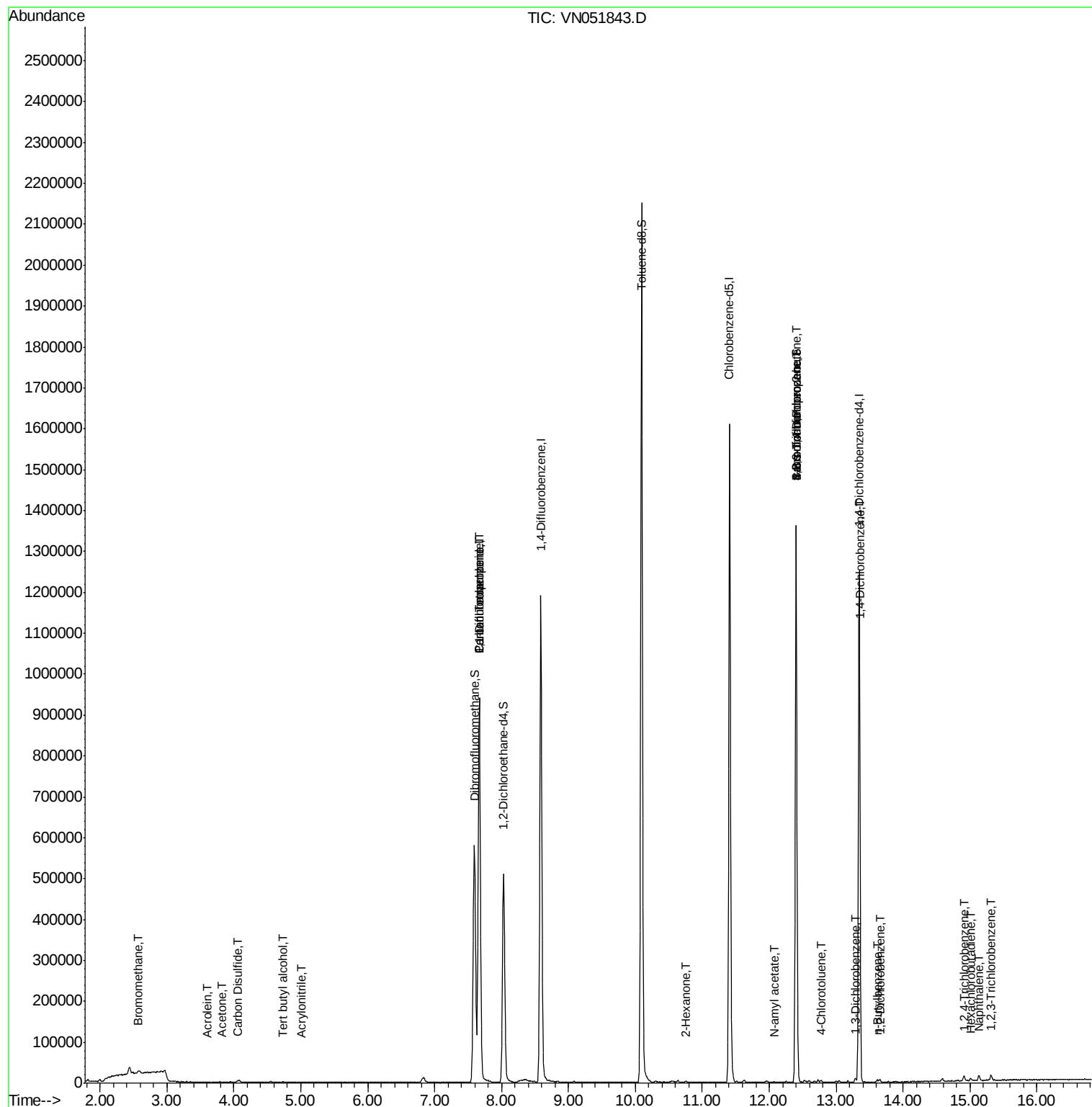
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	2693	0.355	ug/l	99
11) Tert butyl alcohol	4.75	59	702	1.199	ug/l #	72
13) Acrolein	3.62	56	241	16.316	ug/l #	61
15) Acrylonitrile	5.01	53	399	0.209	ug/l #	46
16) Acetone	3.82	43	1045	0.609	ug/l #	41
17) Carbon Disulfide	4.06	76	4614	0.285	ug/l #	88
18) Methyl Acetate	4.33	43	385	Below Cal	#	32
31) Cyclohexane	7.66	56	14485	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	53361	5.557	ug/l #	51
38) Carbon Tetrachloride	7.67	117	75286	6.764	ug/l #	16
43) Isopropyl Acetate	8.12	43	112	Below Cal	#	58
59) 2-Hexanone	10.76	43	1747	0.486	ug/l	82
71) Bromoform	12.40	173	3855	4.157	ug/l #	1
74) N-amyl acetate	12.07	43	1316	0.235	ug/l #	71
76) 1,2,3-Trichloropropane	12.40	75	230642	50.923	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	230642	144.658	ug/l #	15
82) 4-Chlorotoluene	12.77	91	3801	0.222	ug/l	91
87) 1,3-Dichlorobenzene	13.28	146	3228	0.268	ug/l #	68
88) 1,4-Dichlorobenzene	13.36	146	4034	0.345	ug/l #	1
89) n-Butylbenzene	13.62	91	3704	0.205	ug/l	98
91) 1,2-Dichlorobenzene	13.66	146	2858	0.245	ug/l	92
93) 1,2,4-Trichlorobenzene	14.91	180	4893	4.391	ug/l	92
94) Hexachlorobutadiene	15.01	225	1331	0.353	ug/l	96
95) Naphthalene	15.13	128	11222	5.153	ug/l #	97
96) 1,2,3-Trichlorobenzene	15.32	180	4390	3.549	ug/l	87

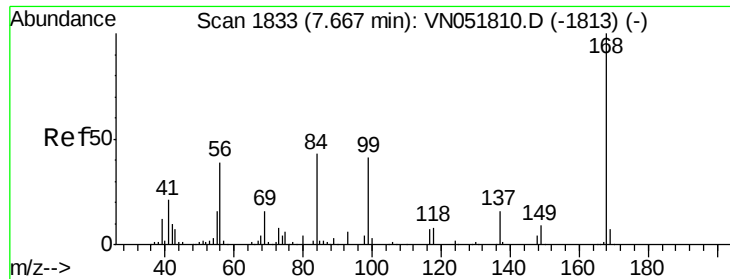
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

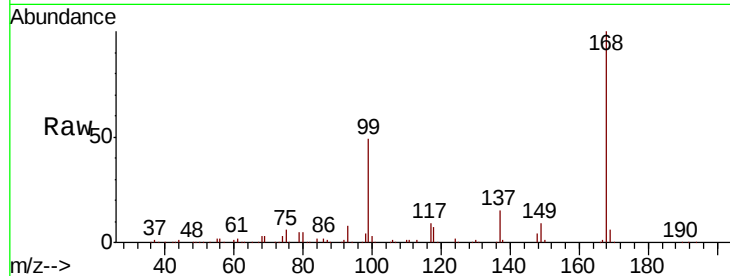
STORAGE-BLANK-SOIL-REF-6

Tot Ion:168 Resp: 833075

Ion Ratio Lower Upper

168 100

99 49.1 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

400000

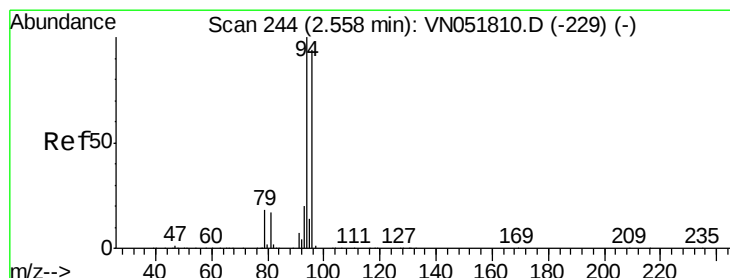
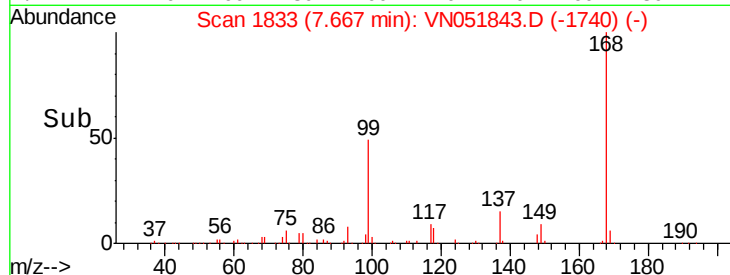
300000

200000

100000

0

Time-->



#5

Bromomethane

Concen: 0.355 ug/l

RT: 2.57 min Scan# 247

Delta R.T. 0.01 min

Lab File: VN051843.D

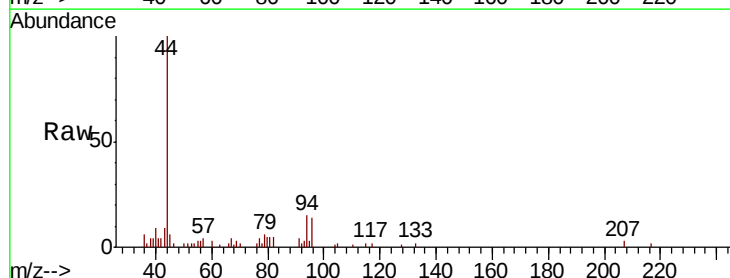
Acq: 12 Oct 2018 20:21

Tgt Ion: 94 Resp: 2693

Ion Ratio Lower Upper

94 100

96 96.4 76.2 114.2



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.57

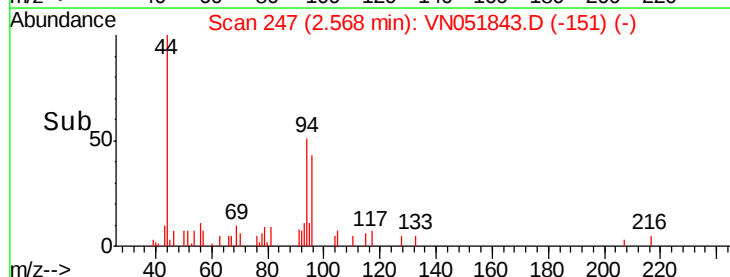
1500

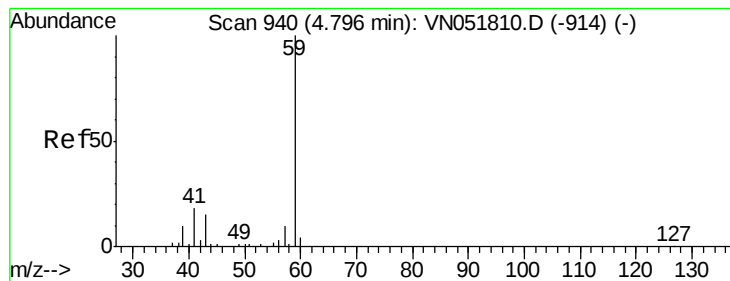
1000

500

0

Time-->



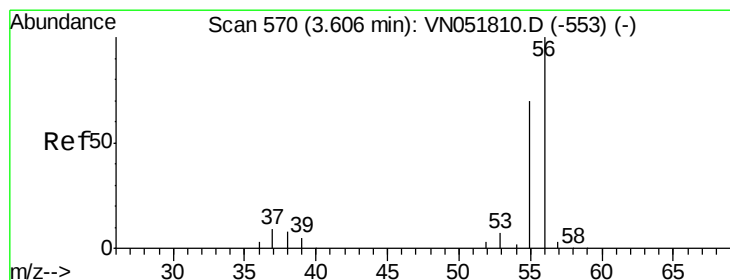
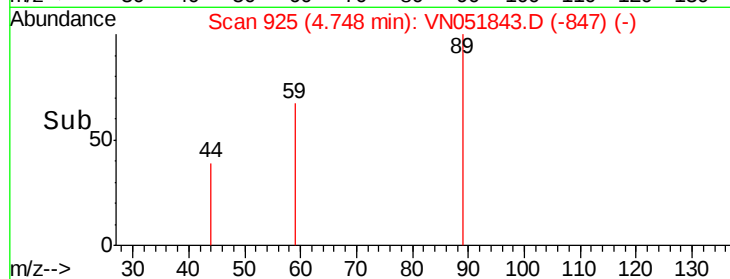
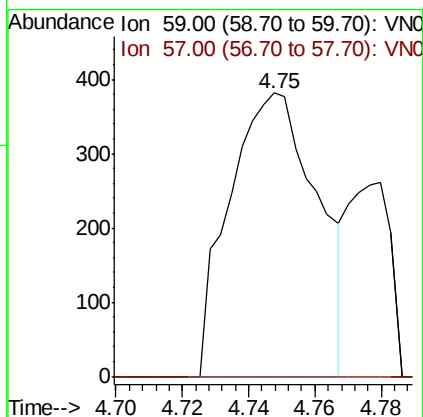
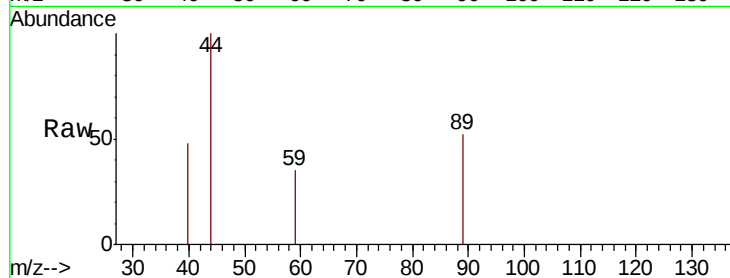


#11

Tert butyl alcohol
 Concen: 1.199 ug/l
 RT: 4.75 min Scan# 925
 Delta R.T. -0.05 min
 Lab File: VN051843.D
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Instrument :
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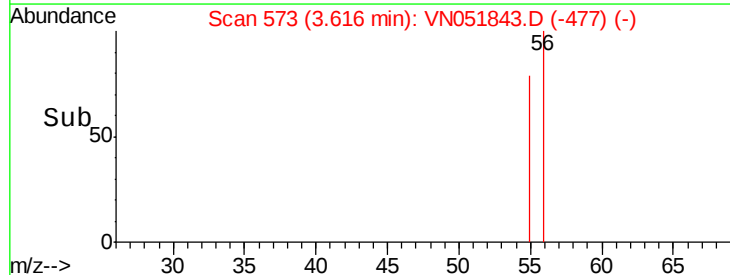
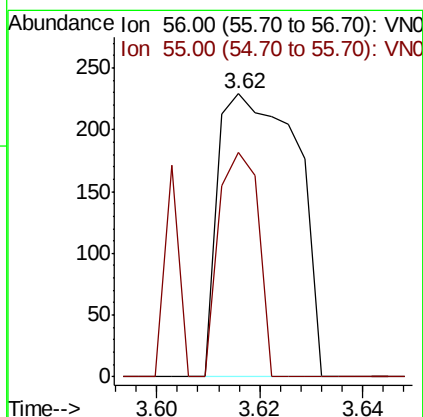
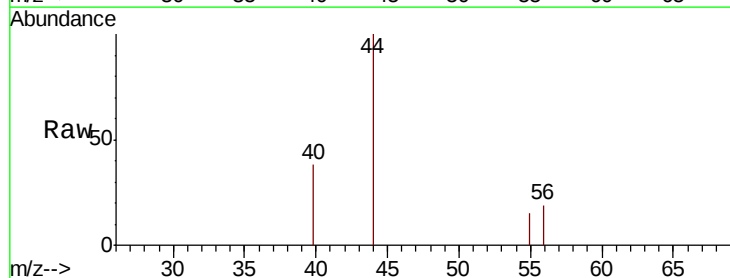
Tot Ion: 59 Resp: 702
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#

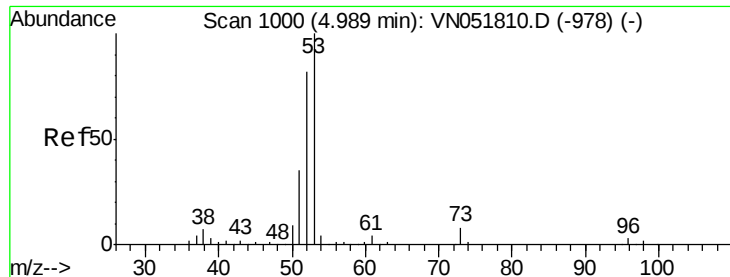


#13

Acrolein
 Concen: 16.316 ug/l
 RT: 3.62 min Scan# 573
 Delta R.T. 0.01 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Tgt Ion: 56 Resp: 241
 Ion Ratio Lower Upper
 56 100
 55 39.8 57.7 86.5#





#15

Acrylonitrile

Concen: 0.209 ug/l

RT: 5.01 min Scan# 1006

Delta R.T. 0.02 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

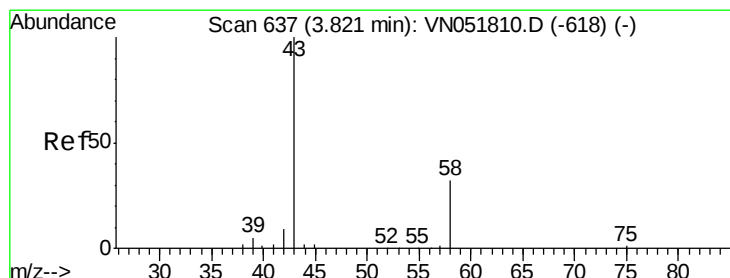
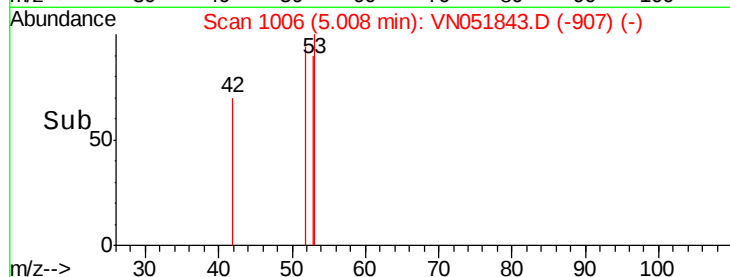
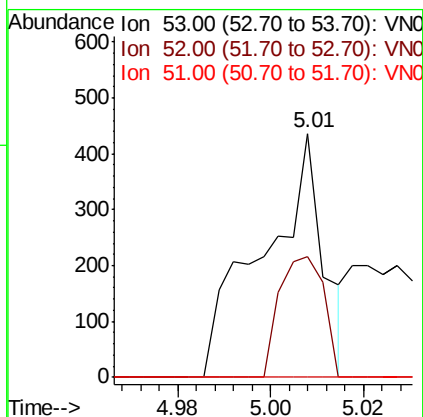
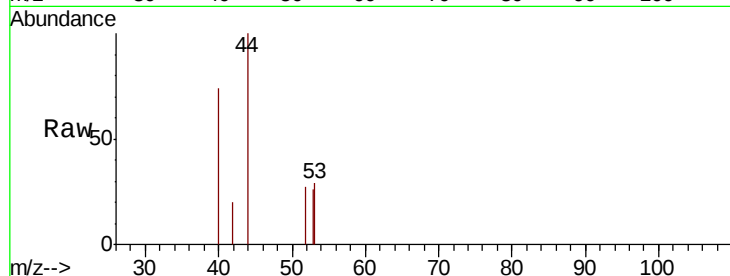
Tot Ion: 53 Resp: 399

Ion Ratio Lower Upper

53 100

52 36.1 65.9 98.9#

51 0.0 28.6 43.0#



#16

Acetone

Concen: 0.609 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.00 min

Lab File: VN051843.D

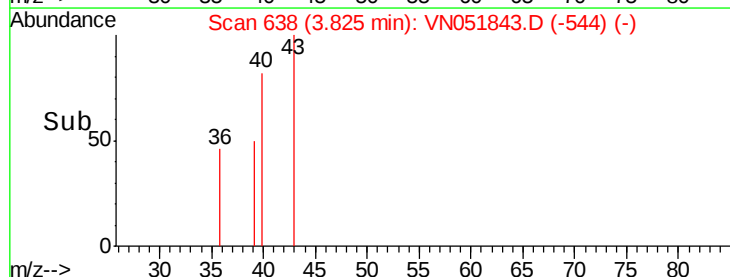
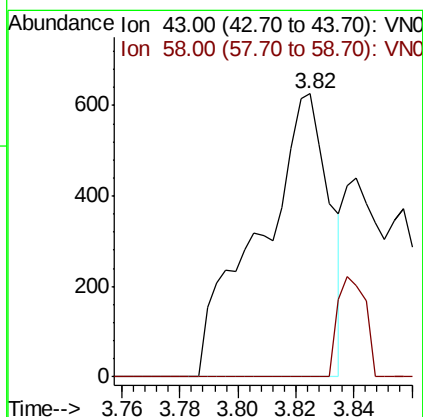
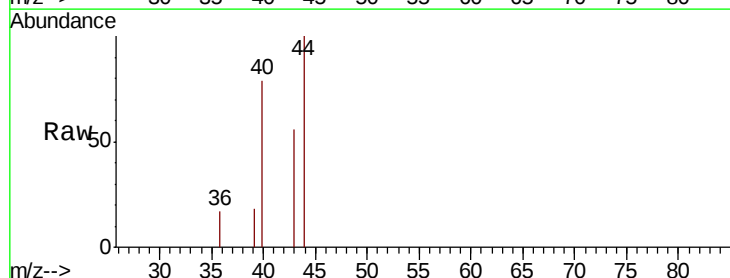
Acq: 12 Oct 2018 20:21

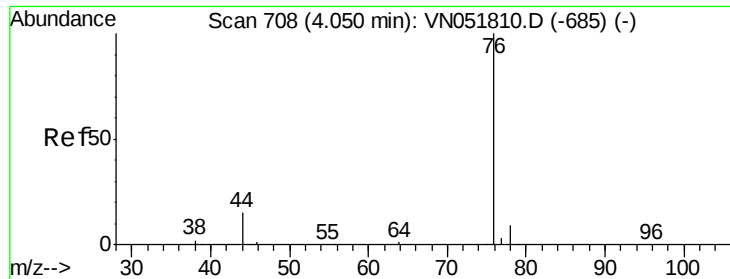
Tgt Ion: 43 Resp: 1045

Ion Ratio Lower Upper

43 100

58 0.0 27.2 40.8#

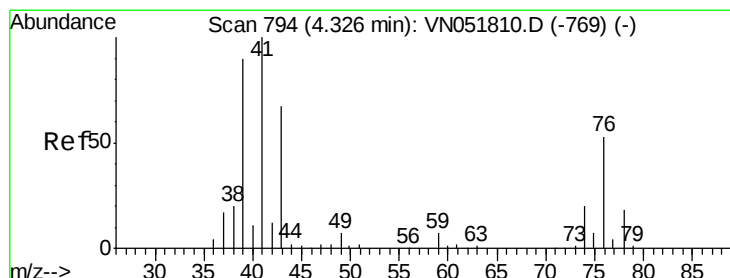
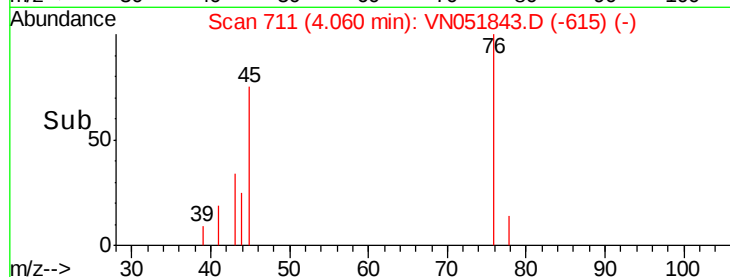
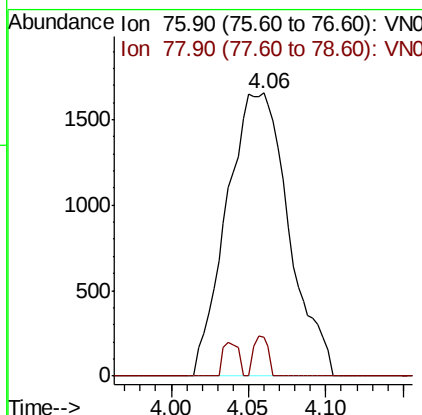
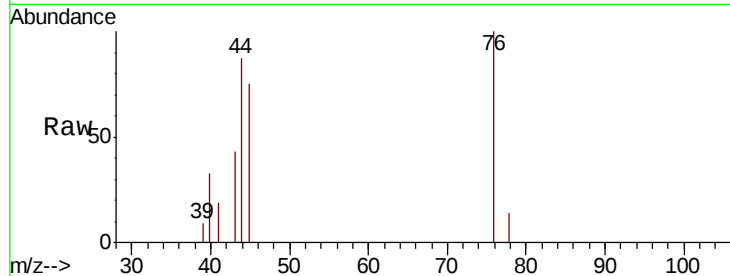




#17
Carbon Disulfide
Concen: 0.285 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.01 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

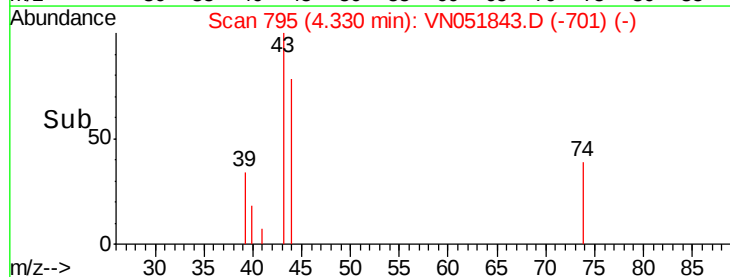
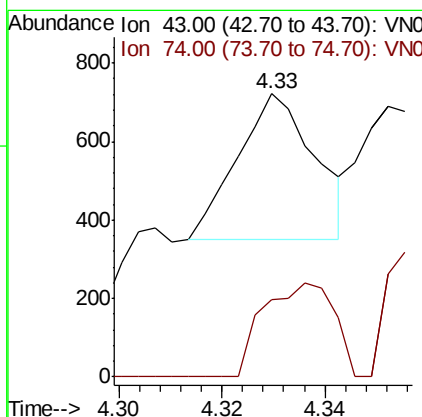
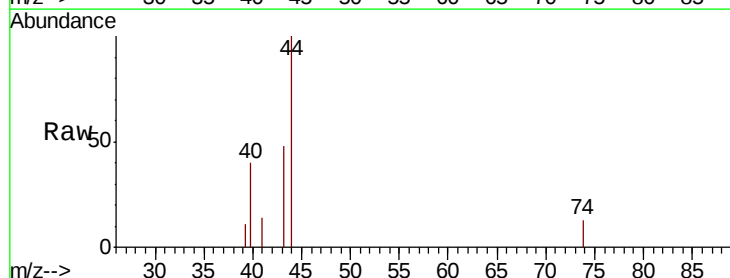
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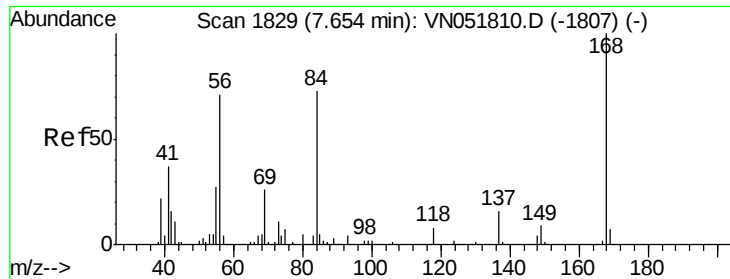
Tot Ion: 76 Resp: 4614
Ion Ratio Lower Upper
76 100
78 13.6 7.3 10.9#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

Tgt Ion: 43 Resp: 385
Ion Ratio Lower Upper
43 100
74 58.7 19.8 29.8#

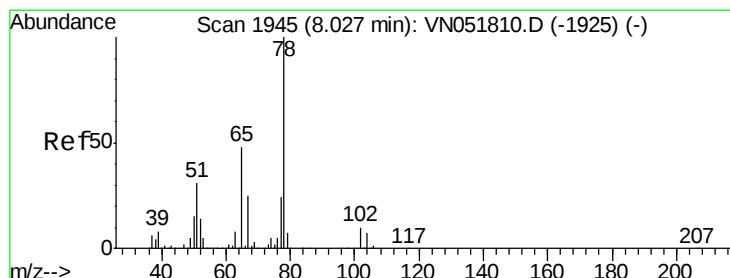
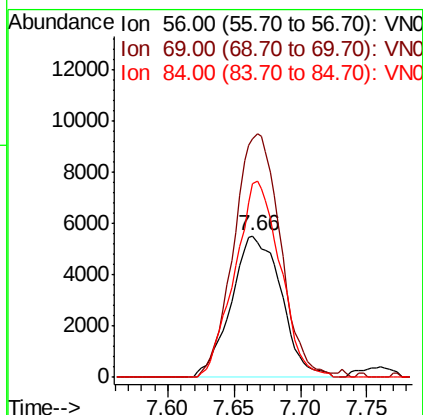
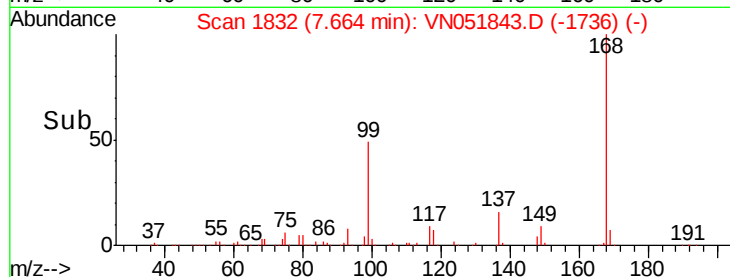
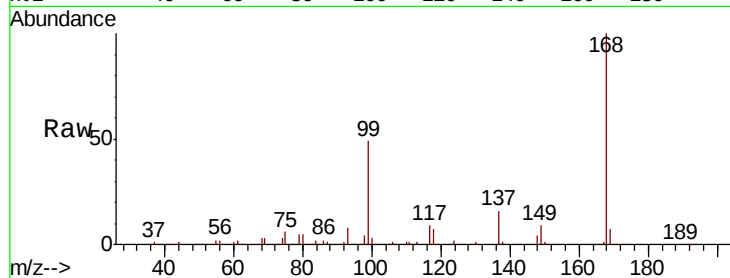




#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

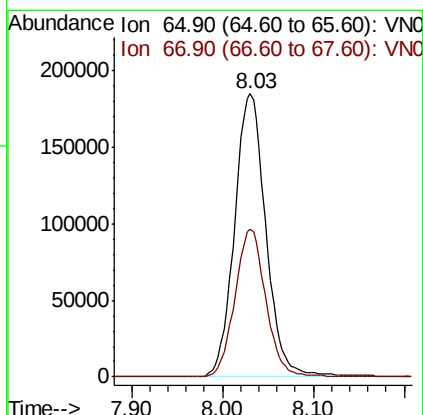
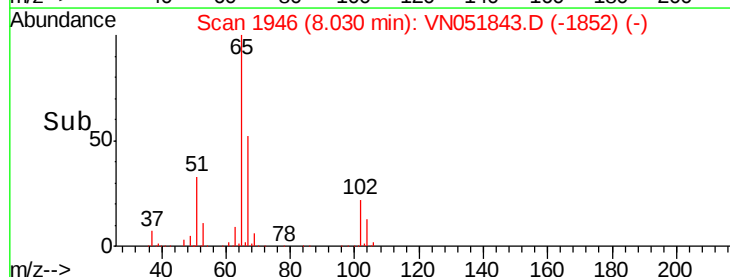
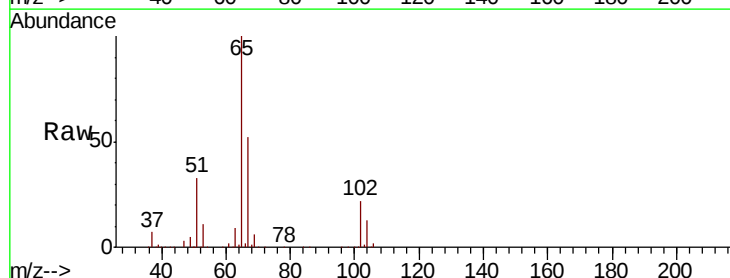
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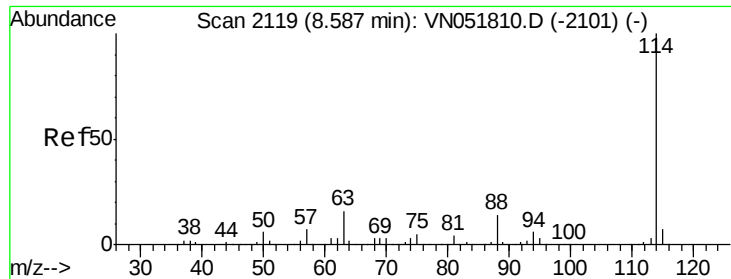
Tot Ion: 56 Resp: 14485
Ion Ratio Lower Upper
56 100
69 168.4 26.2 39.4#
84 137.1 68.3 102.5#



#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

Tgt Ion: 65 Resp: 441621
Ion Ratio Lower Upper
65 100
67 51.7 0.0 110.4

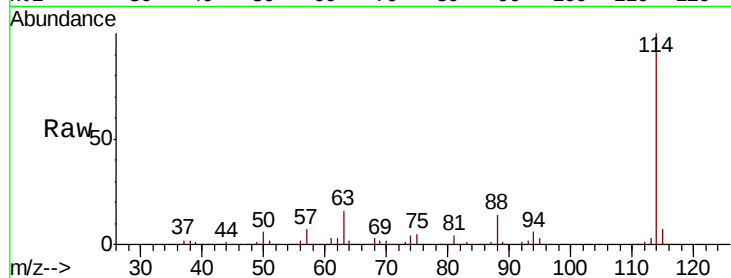




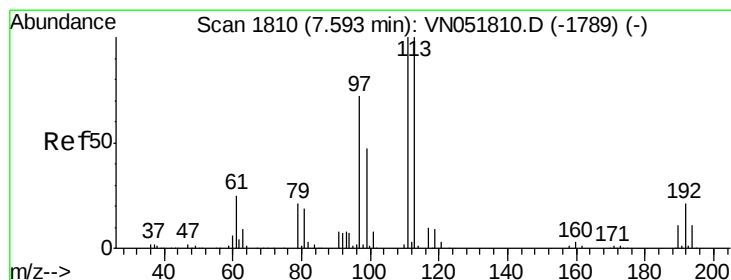
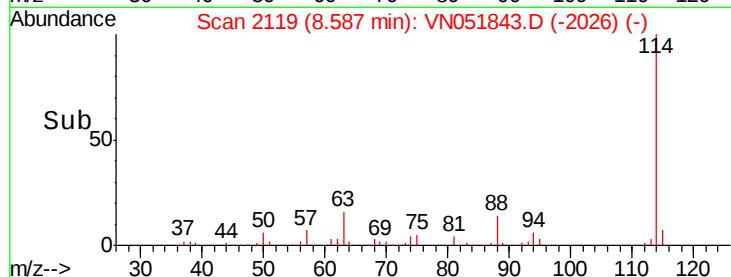
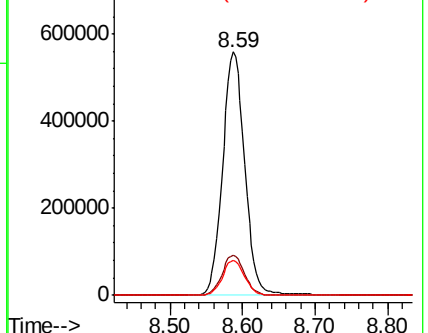
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

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Tot Ion:114 Resp: 1186077
Ion Ratio Lower Upper
114 100
63 16.3 0.0 38.6
88 14.1 0.0 30.6

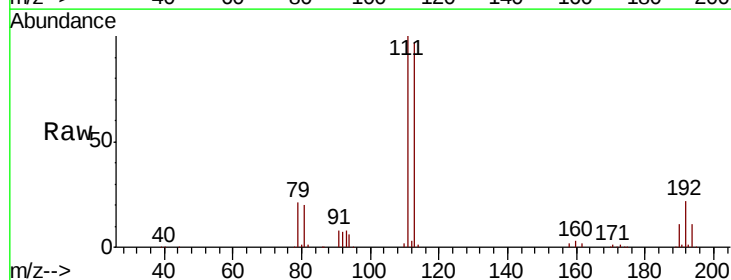


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

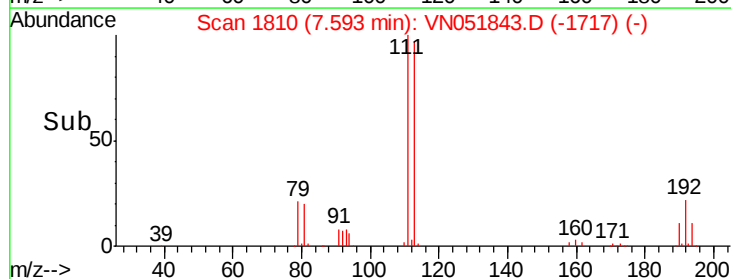
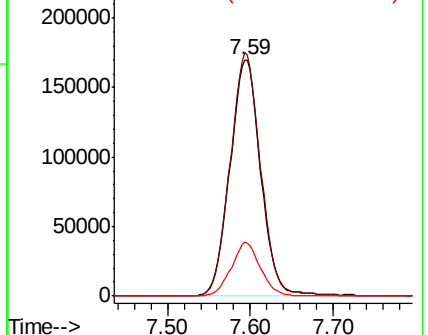


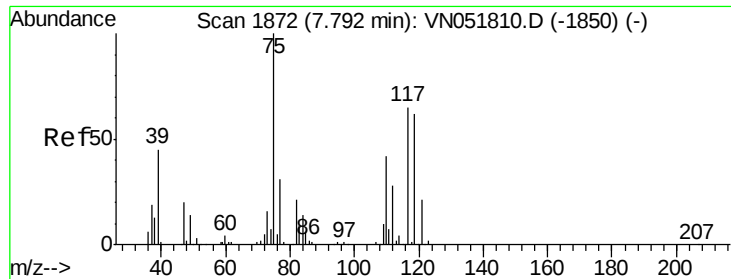
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

Tgt Ion:113 Resp: 439281
Ion Ratio Lower Upper
113 100
111 102.2 82.6 123.8
192 21.6 18.0 27.0



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

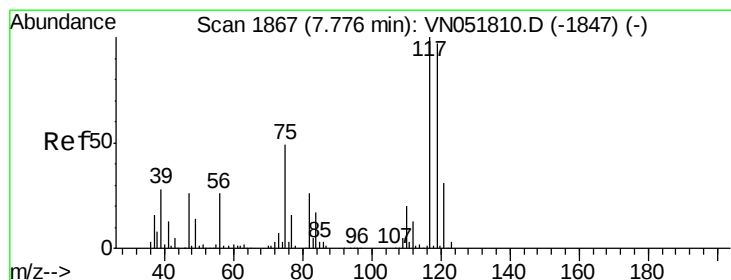
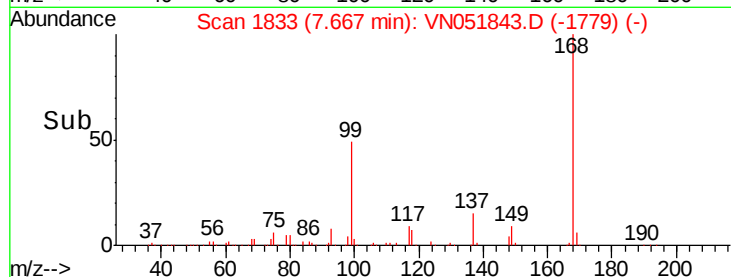
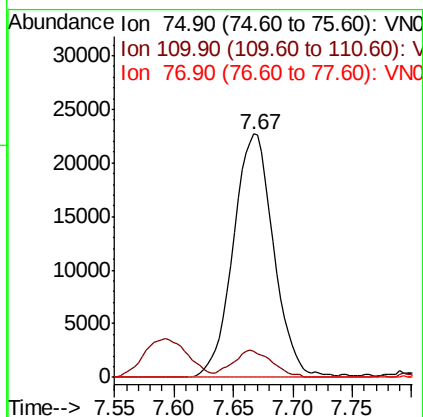
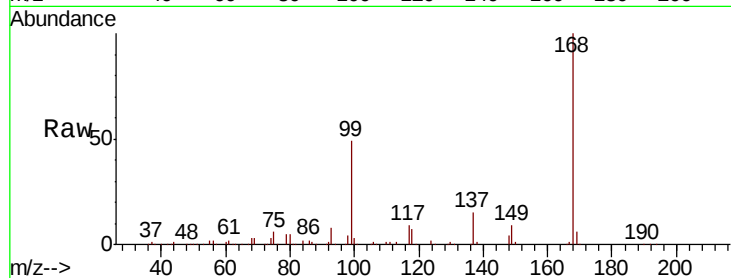




#36
 1,1-Dichloropropene
 Concen: 5.557 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

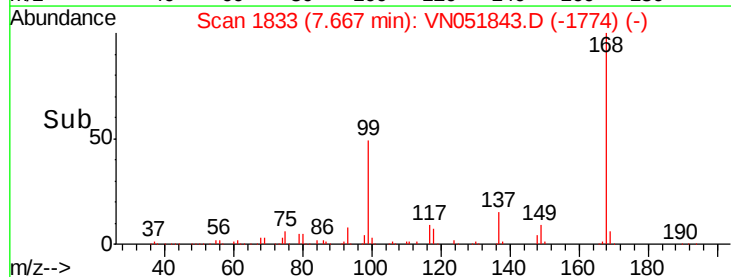
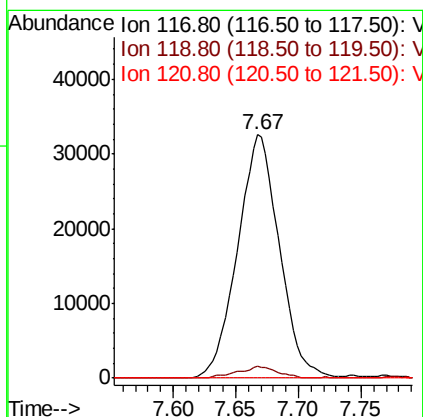
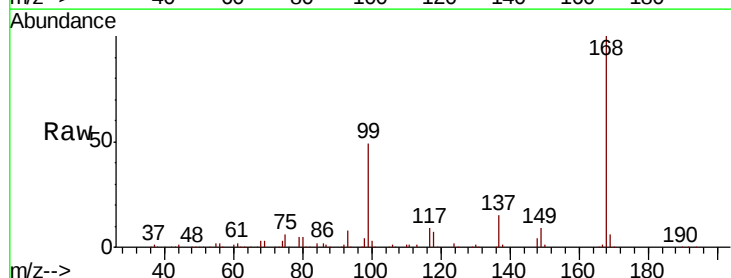
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 STORAGE-BLANK-SOIL-REF-6

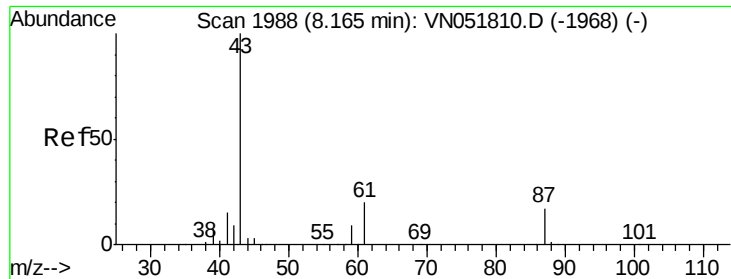
Tot Ion	Ratio	Lower	Upper
75	100		
110	10.8	18.1	54.4#
77	0.0	24.8	37.2#



#38
 Carbon Tetrachloride
 Concen: 6.764 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.7	76.3	114.5#
121	0.0	24.6	36.8#



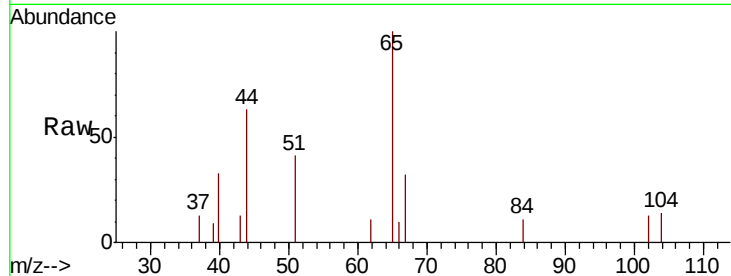


#43

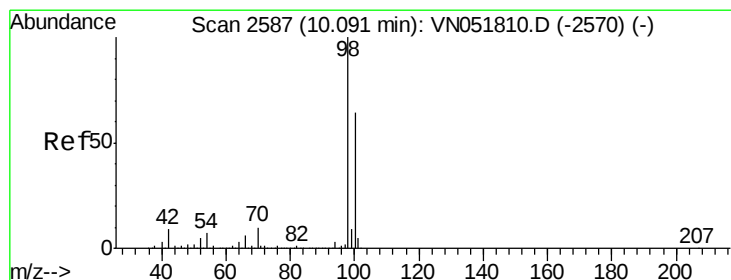
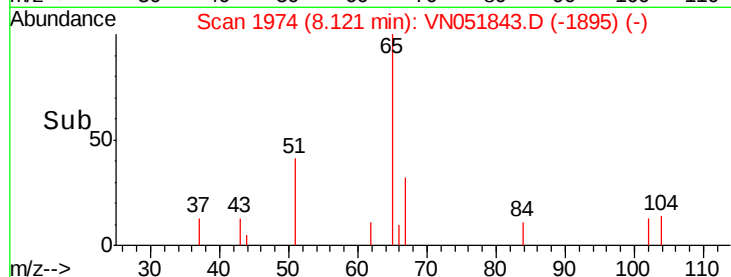
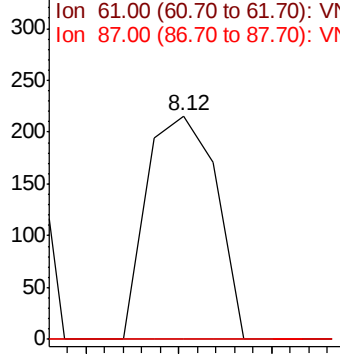
Isopropyl Acetate
 Concen: Below Cal
 RT: 8.12 min Scan# 1974
 Delta R.T. -0.04 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Tot Ion: 43 Resp: 112
 Ion Ratio Lower Upper
 43 100
 61 0.0 17.5 26.3#
 87 0.0 11.3 16.9#



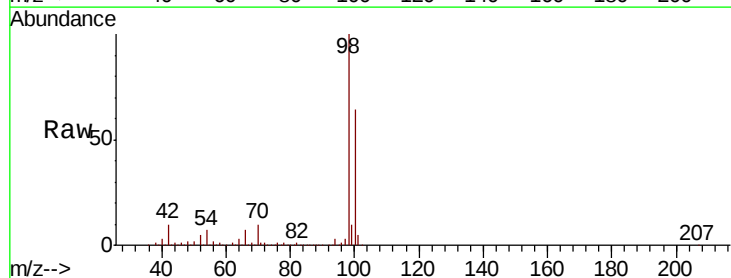
Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 61.00 (60.70 to 61.70): VN0
 Ion 87.00 (86.70 to 87.70): VN0



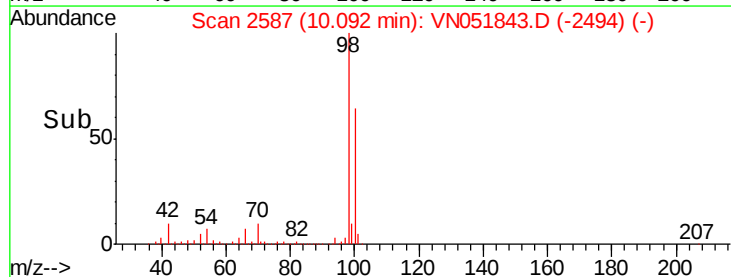
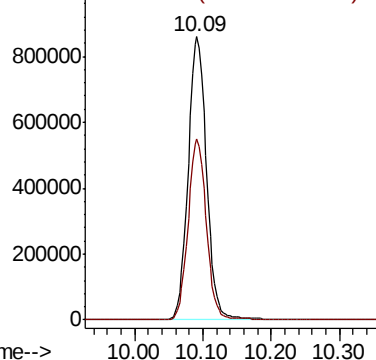
#50

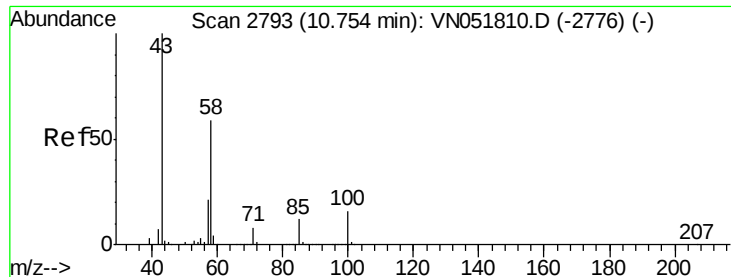
Toluene-d8
 Concen: N.D. ug/l
 RT: 10.09 min Scan# 2587
 Delta R.T. 0.00 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Tgt Ion: 98 Resp: 1609325
 Ion Ratio Lower Upper
 98 100
 100 63.8 51.5 77.3



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

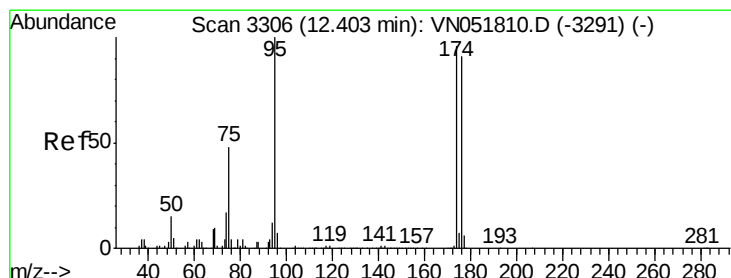
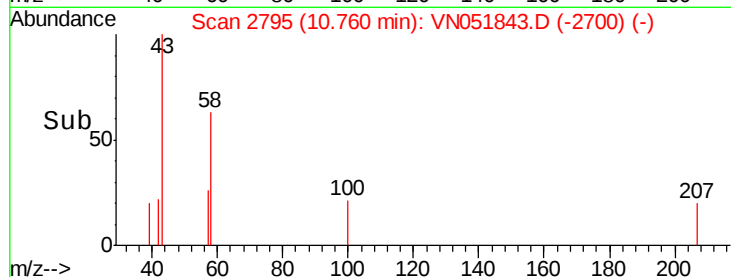
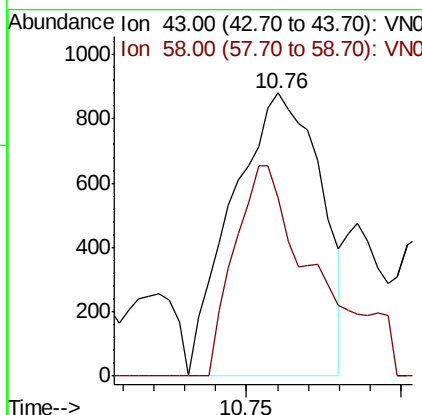
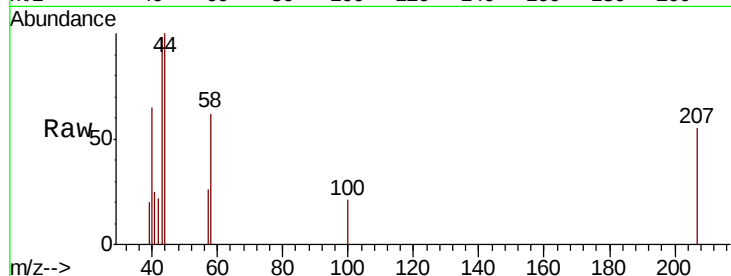




#59
2-Hexanone
Concen: 0.486 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.01 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

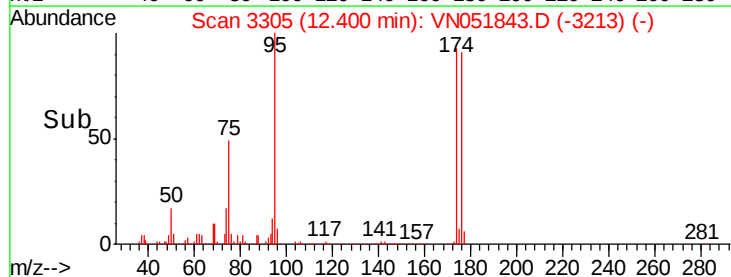
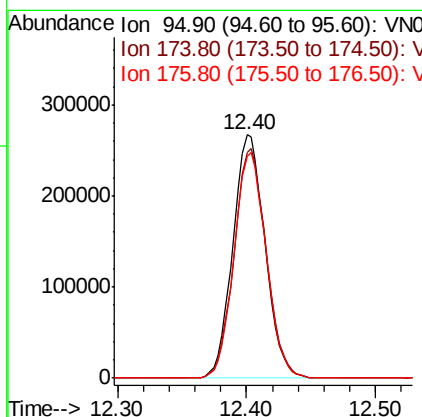
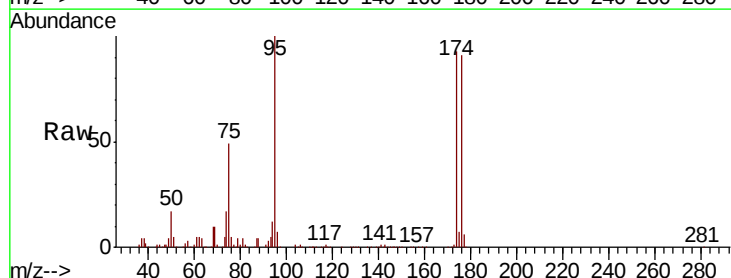
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

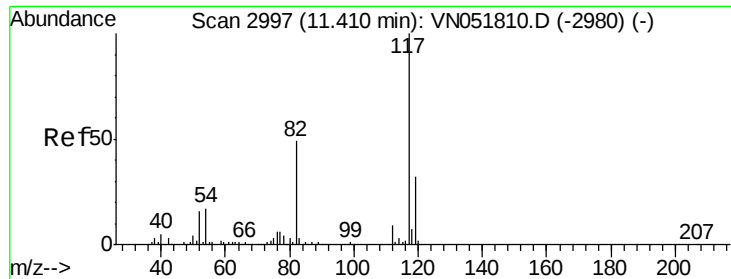
Tot Ion: 43 Resp: 1747
Ion Ratio Lower Upper
43 100
58 69.7 28.3 85.0



#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

Tgt Ion: 95 Resp: 462957
Ion Ratio Lower Upper
95 100
174 94.1 0.0 183.0
176 92.5 0.0 178.8

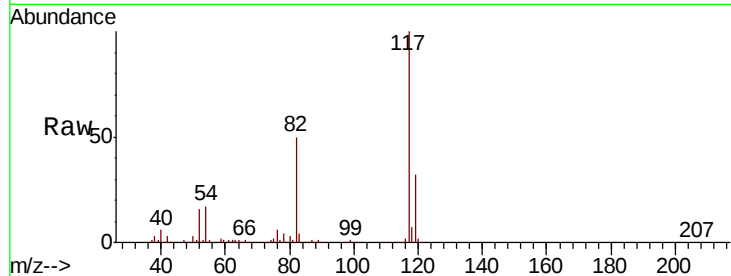




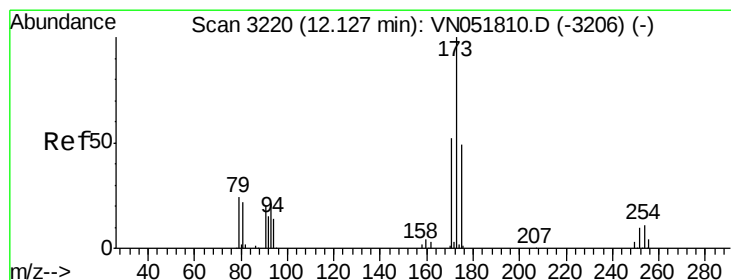
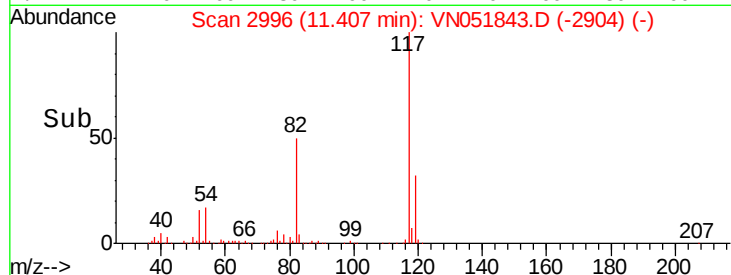
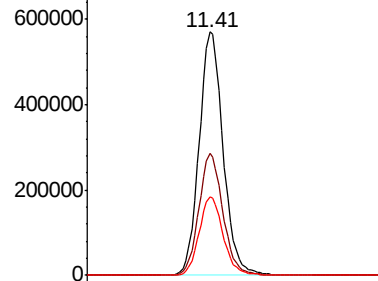
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tot Ion:117 Resp: 1020335
Ion Ratio Lower Upper
117 100
82 49.9 42.6 64.0
119 32.1 25.8 38.6

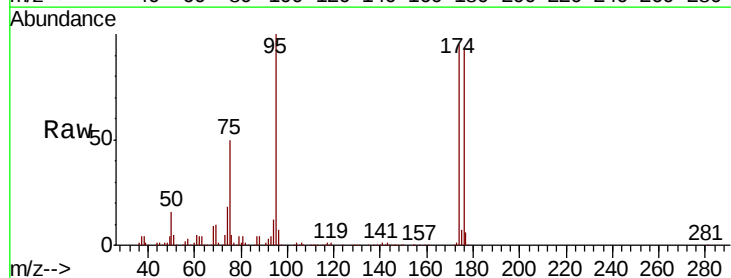


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

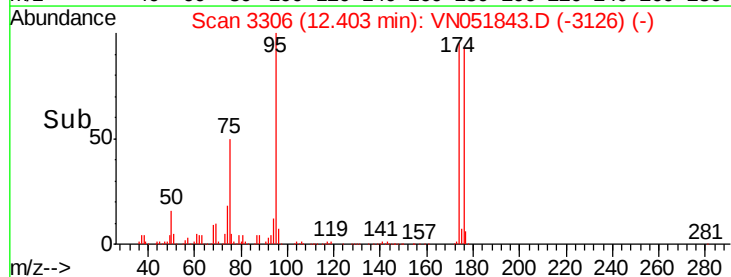
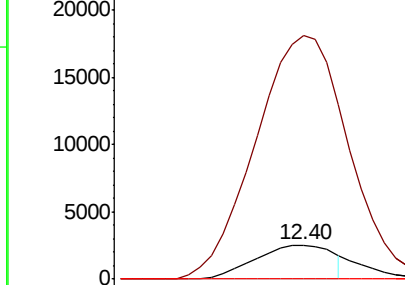


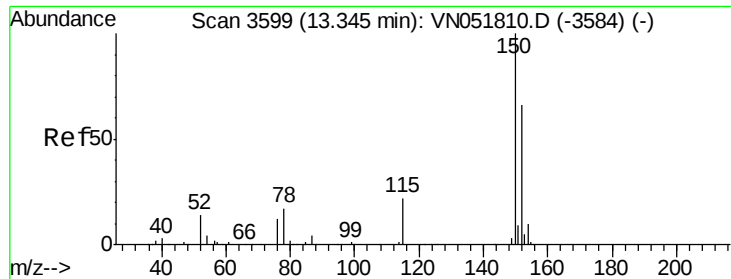
#71
Bromoform
Concen: 4.157 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN051843.D
Acq: 12 Oct 2018 20:21

Tgt Ion:173 Resp: 3855
Ion Ratio Lower Upper
173 100
175 714.9 24.4 73.4#
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

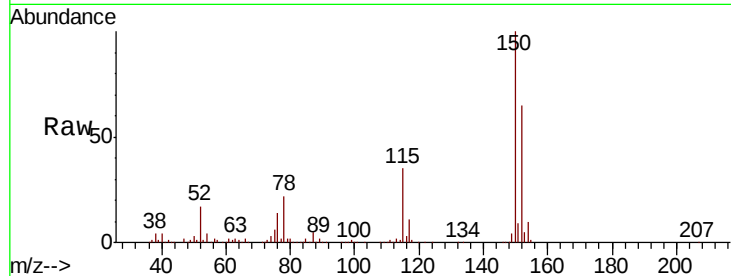
Tot Ion:152 Resp: 367156

Ion Ratio Lower Upper

152 100

115 54.4 27.8 83.4

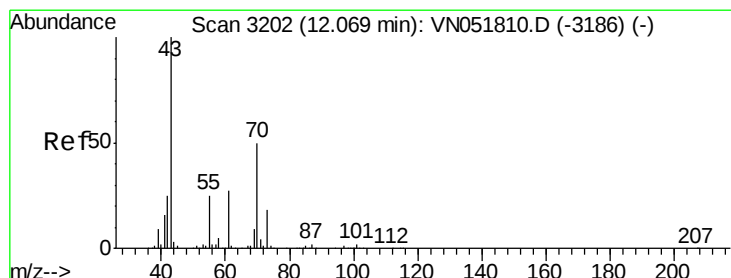
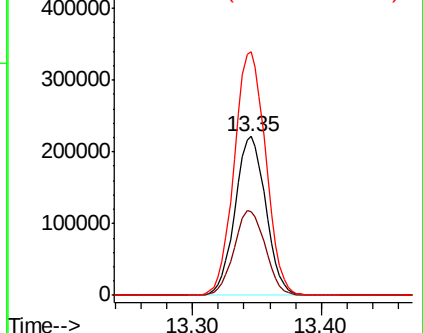
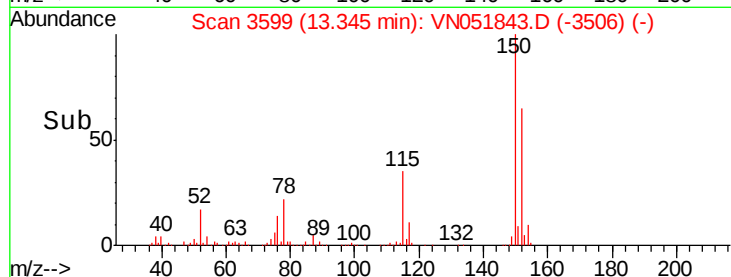
150 157.2 0.0 351.4



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



#74

N-ethyl acetate

Concen: 0.235 ug/l

RT: 12.07 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Tgt Ion: 43 Resp: 1316

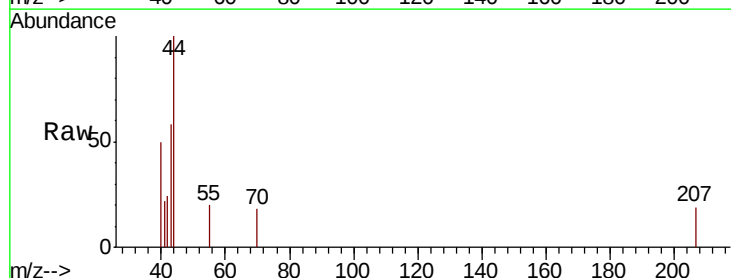
Ion Ratio Lower Upper

43 100

70 22.4 36.2 54.2#

55 14.1 21.8 32.8#

61 15.0 20.5 30.7#

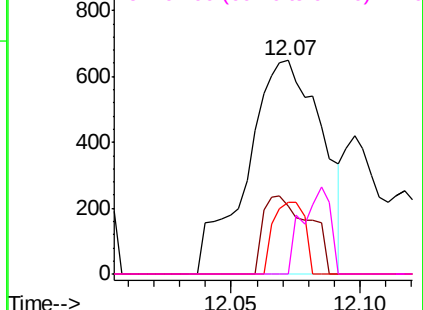
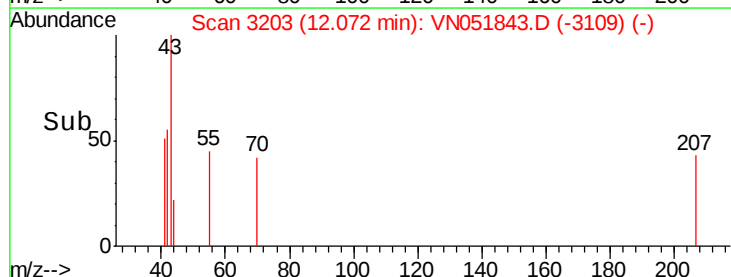


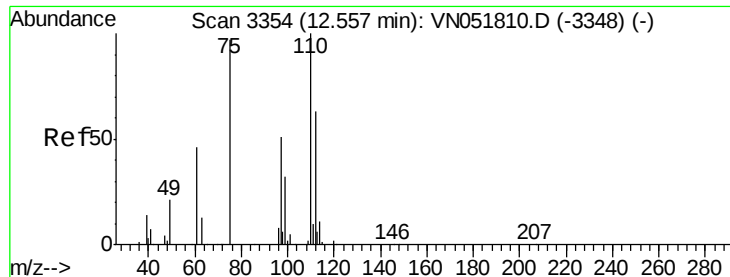
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0





#76

1,2,3-Trichloropropane

Concen: 50.923 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.16 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

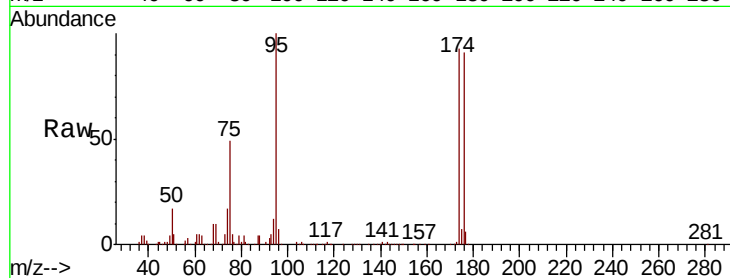
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 75 Resp: 230642

Ion Ratio Lower Upper

75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

12.40

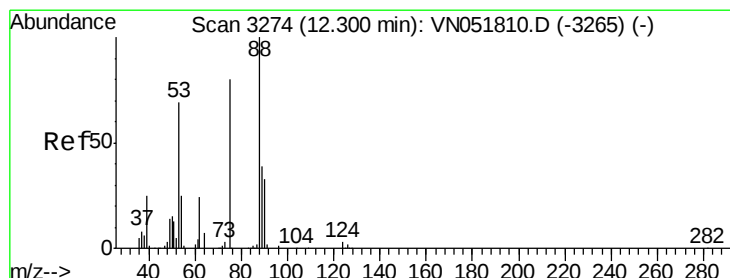
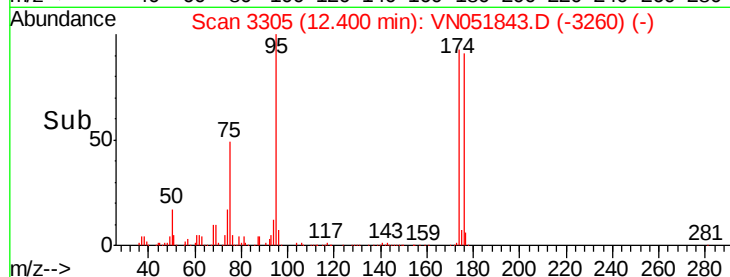
150000

100000

50000

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 144.658 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

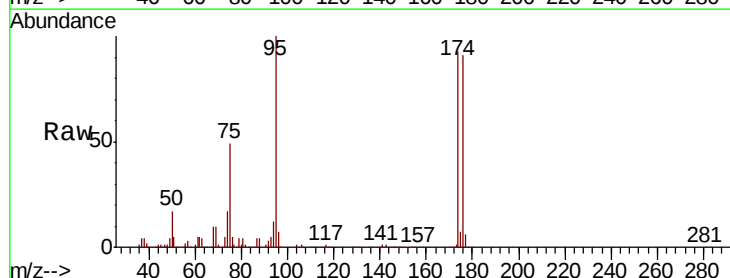
Tgt Ion: 75 Resp: 230642

Ion Ratio Lower Upper

75 100

53 0.0 68.9 103.3#

89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

12.40

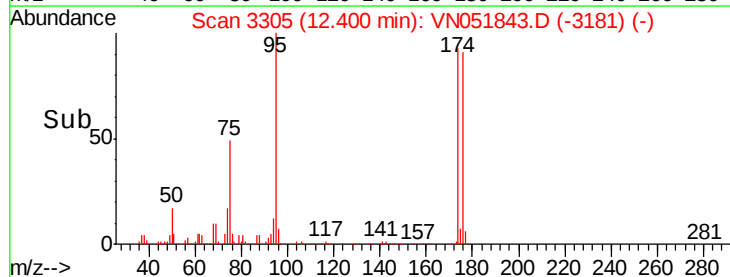
150000

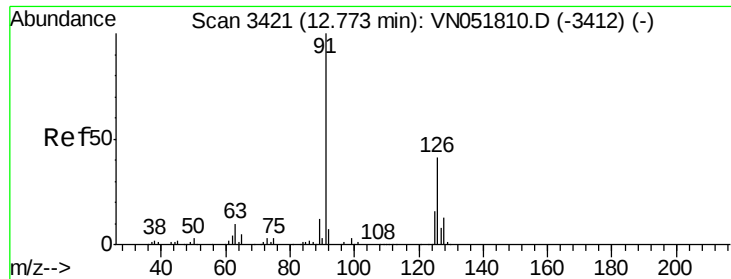
100000

50000

0

Time-->





#82

4-Chlorotoluene

Concen: 0.222 ug/l

RT: 12.77 min Scan# 3421

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

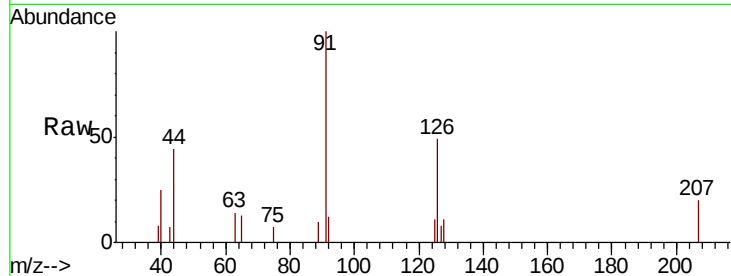
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 91 Resp: 3801

Ion Ratio Lower Upper

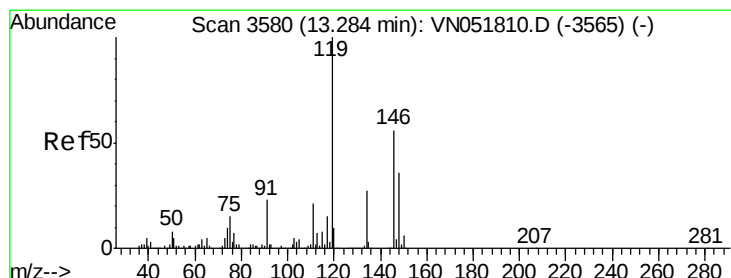
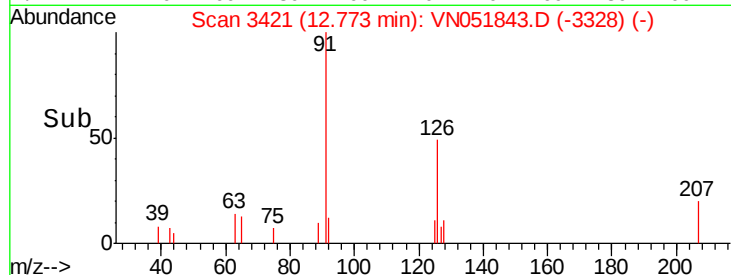
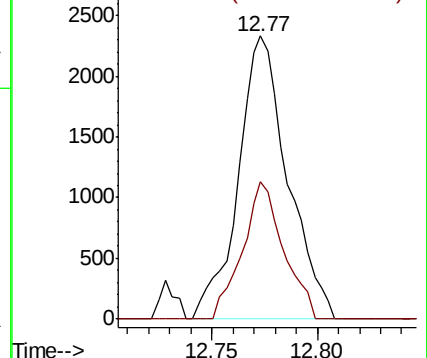
91 100

126 40.2 17.5 52.5



Abundance Ion 91.00 (90.70 to 91.70): VN051810.D (-3412) (-)

Ion 125.90 (125.60 to 126.60): VN051810.D (-3412) (-)



#87

1,3-Dichlorobenzene

Concen: 0.268 ug/l

RT: 13.28 min Scan# 3580

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

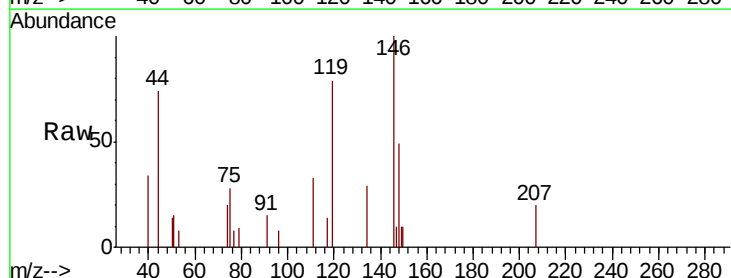
Tgt Ion: 146 Resp: 3228

Ion Ratio Lower Upper

146 100

111 29.8 19.1 57.3

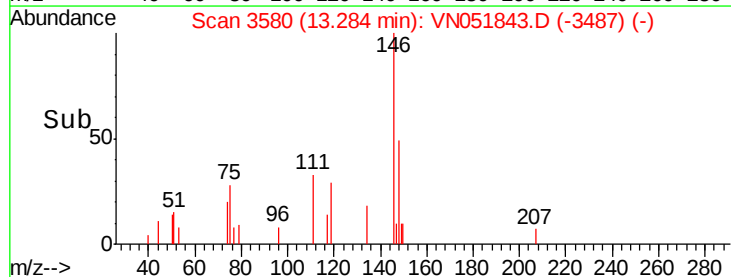
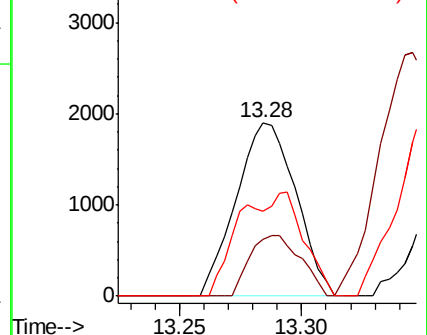
148 30.5 32.2 96.6#

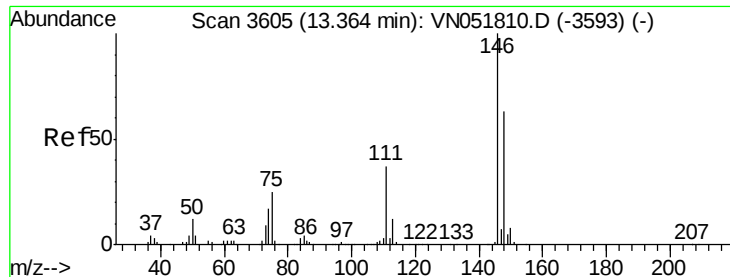


Abundance Ion 145.90 (145.60 to 146.60): VN051810.D (-3565) (-)

Ion 110.90 (110.60 to 111.60): VN051810.D (-3565) (-)

Ion 147.90 (147.60 to 148.60): VN051810.D (-3565) (-)





#88

1,4-Dichlorobenzene

Concen: 0.345 ug/l

RT: 13.36 min Scan# 3604

Delta R.T. -0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

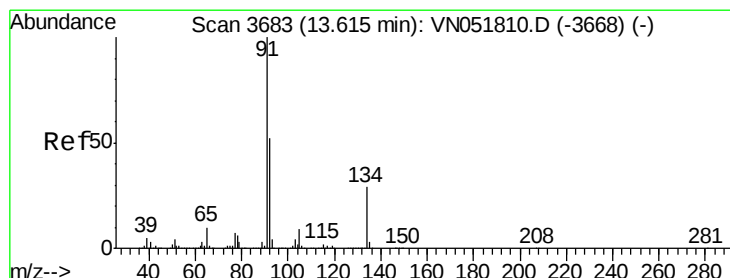
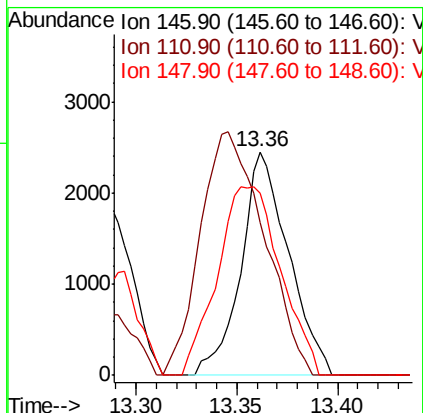
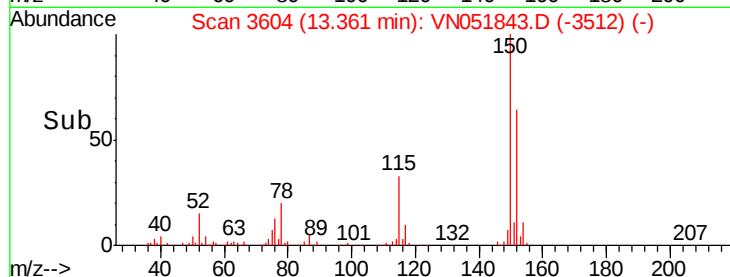
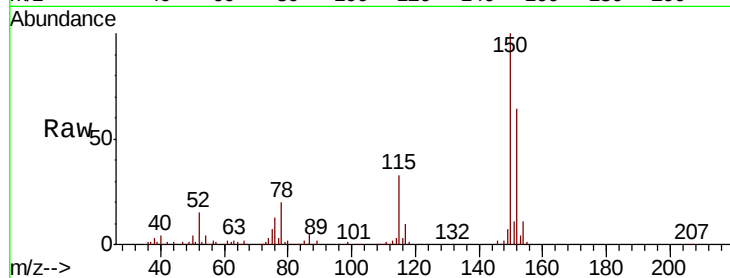
Tot Ion:146 Resp: 4034

Ion Ratio Lower Upper

146 100

111 145.2 18.8 56.3#

148 112.0 32.2 96.6#



#89

n-Butylbenzene

Concen: 0.205 ug/l

RT: 13.62 min Scan# 3683

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

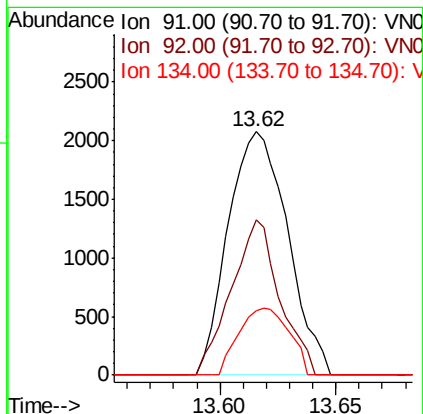
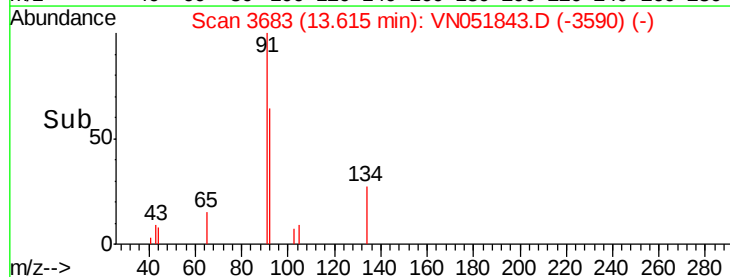
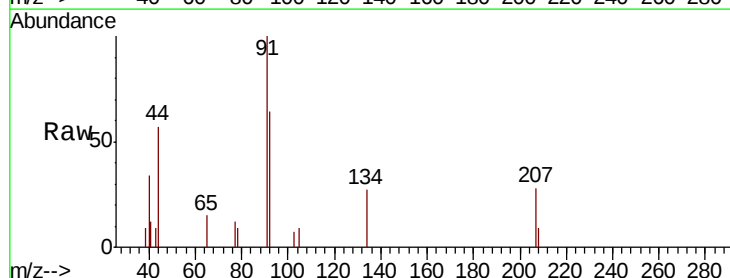
Tgt Ion: 91 Resp: 3704

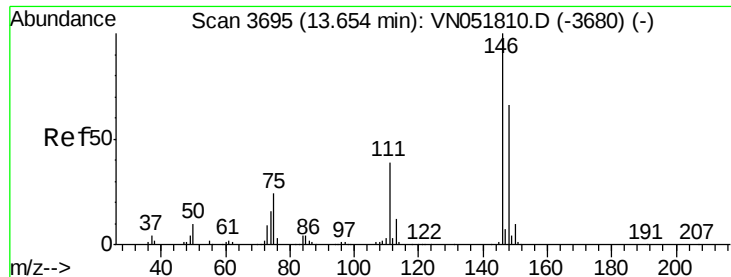
Ion Ratio Lower Upper

91 100

92 52.0 26.1 78.2

134 23.4 13.2 39.6

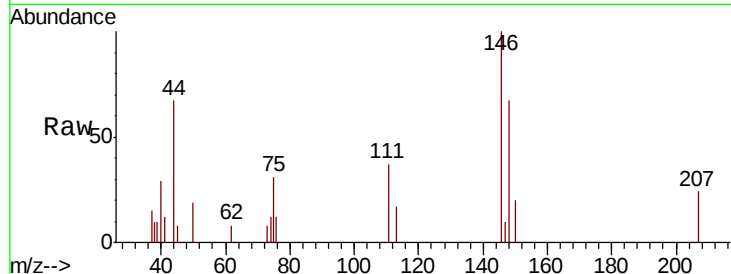




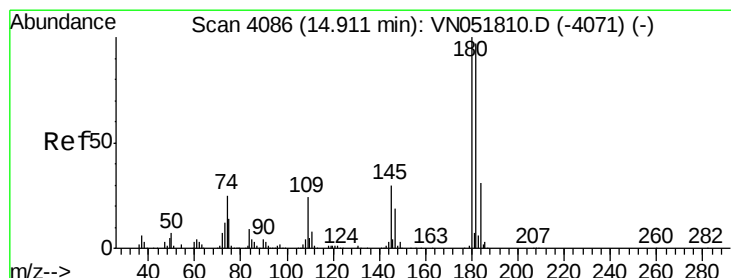
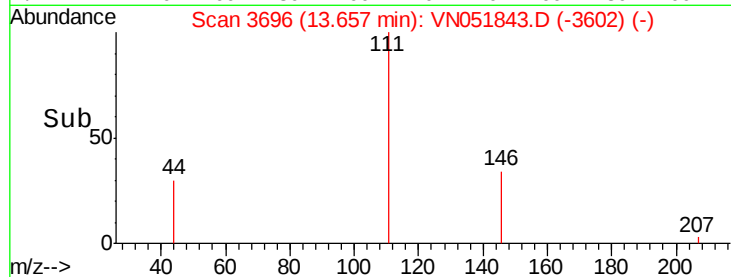
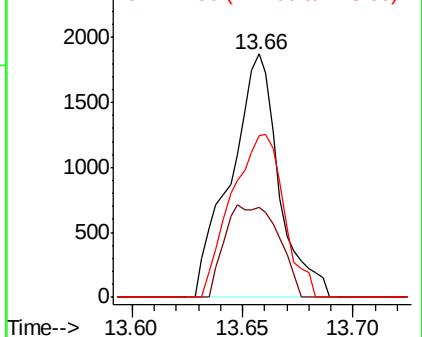
#91
 1,2-Dichlorobenzene
 Concen: 0.245 ug/l
 RT: 13.66 min Scan# 3696
 Delta R.T. 0.00 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Tot Ion:146 Resp: 2858
 Ion Ratio Lower Upper
 146 100
 111 42.0 19.8 59.3
 148 72.4 32.3 96.8

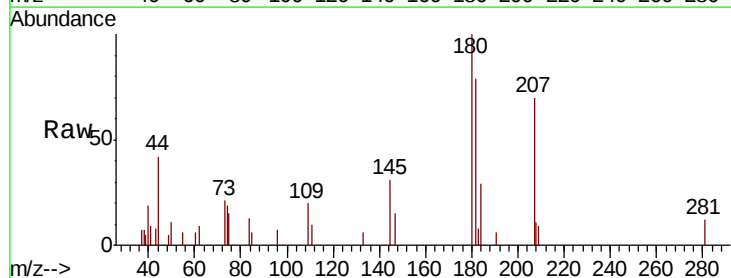


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

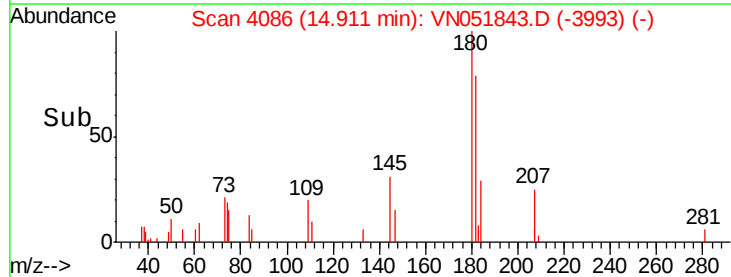
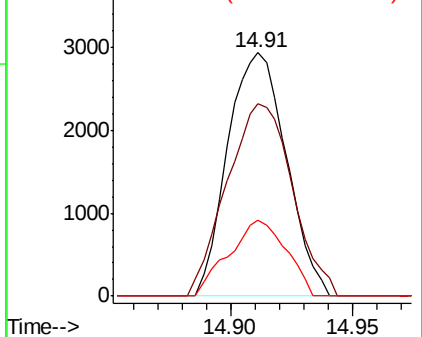


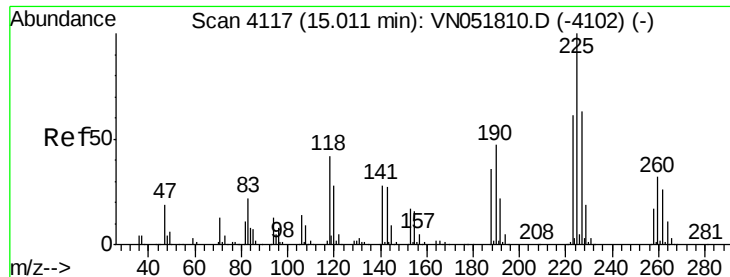
#93
 1,2,4-Trichlorobenzene
 Concen: 4.391 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Tgt Ion:180 Resp: 4893
 Ion Ratio Lower Upper
 180 100
 182 88.2 48.2 144.6
 145 30.5 14.1 42.2



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 0.353 ug/l

RT: 15.01 min Scan# 4117

Delta R.T. 0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

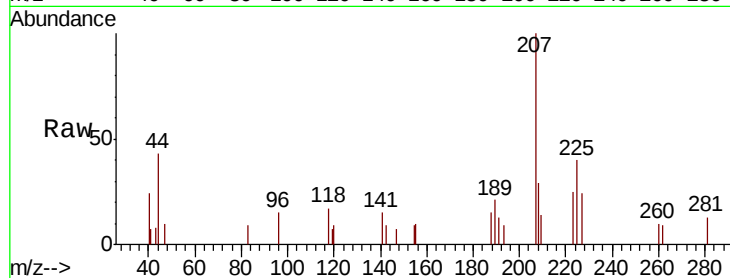
Tot Ion:225 Resp: 1331

Ion Ratio Lower Upper

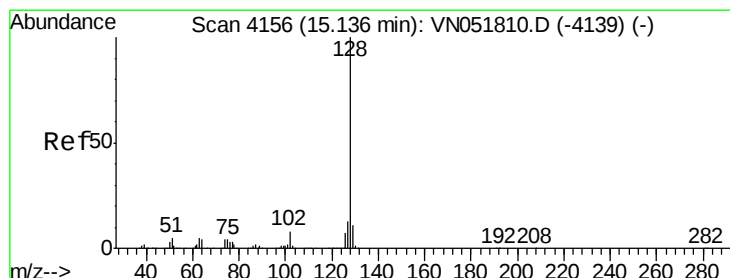
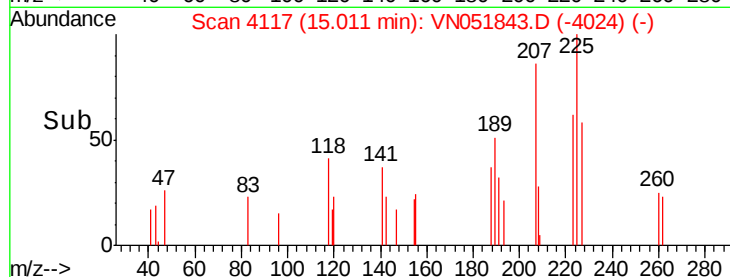
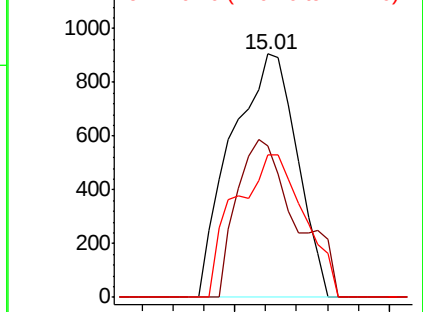
225 100

223 58.8 31.3 93.8

227 62.1 32.0 96.2



Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 5.153 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN051843.D

Acq: 12 Oct 2018 20:21

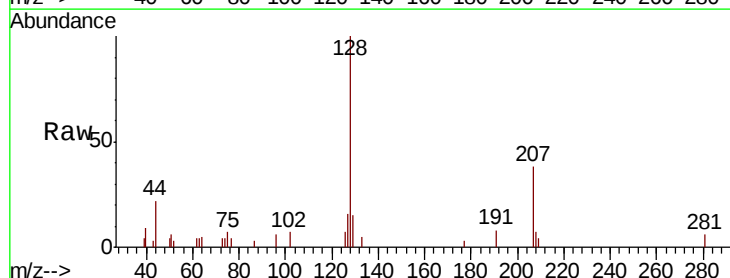
Tgt Ion:128 Resp: 11222

Ion Ratio Lower Upper

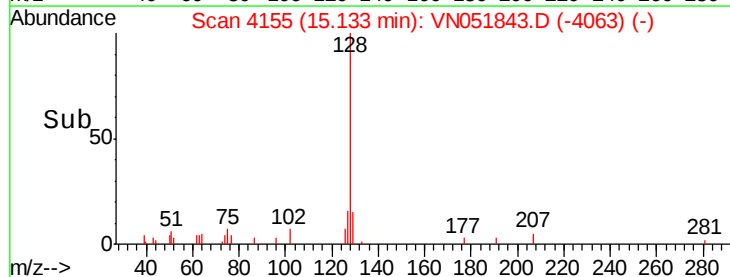
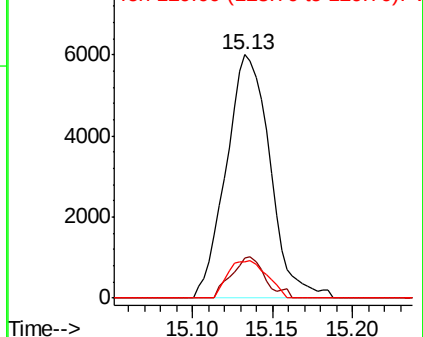
128 100

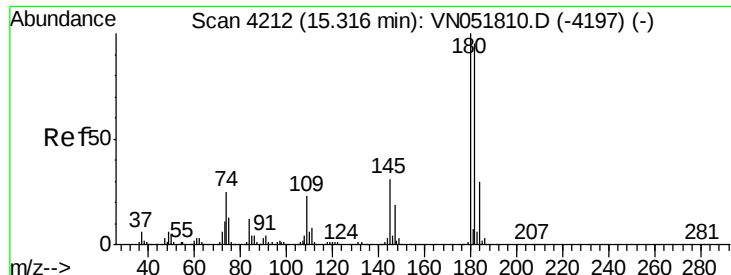
127 12.9 10.5 15.7

129 13.6 8.7 13.1#



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

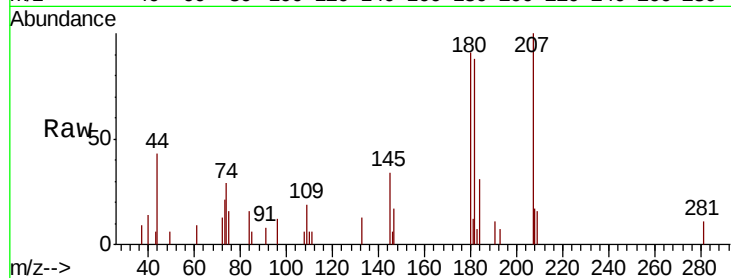




#96
 1,2,3-Trichlorobenzene
 Concen: 3.549 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN051843.D
 Acq: 12 Oct 2018 20:21

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Tot Ion	Ratio	Lower	Upper
180	100		
182	109.9	48.0	144.2
145	36.5	15.2	45.6



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

