

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091218\
 Data File : VN051150.D
 Acq On : 12 Sep 2018 14:10
 Operator : MD\SY
 Sample : J4856-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STONE-PILE

Quant Time: Sep 13 07:19:27 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	569388	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	934064	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	818396	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	325254	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	363413	57.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.70%	
35) Dibromofluoromethane	7.59	113	350641	49.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.92%	
50) Toluene-d8	10.09	98	1270122	47.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.38%	
62) 4-Bromofluorobenzene	12.40	95	373582	42.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.80%	

Target Compounds

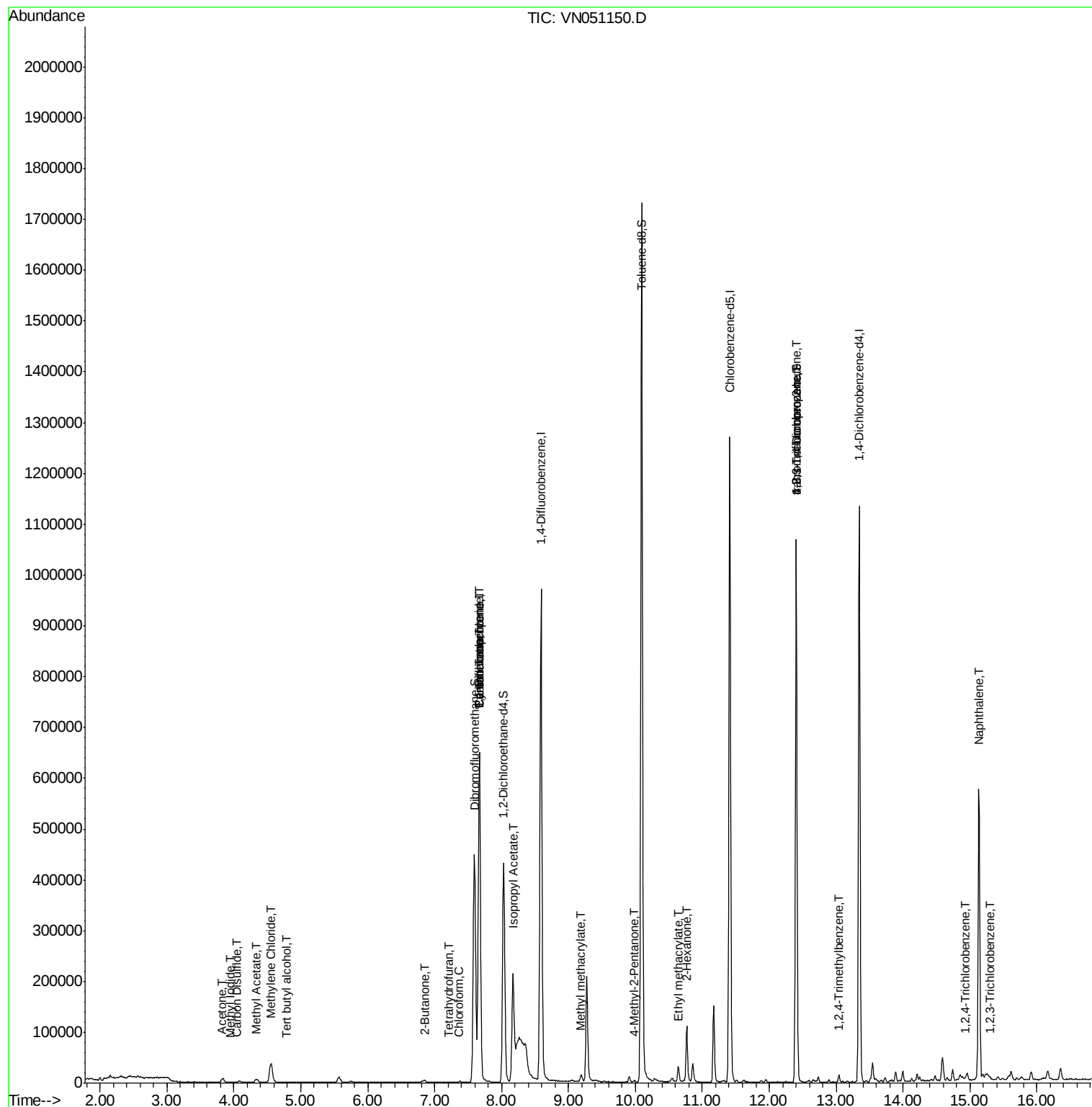
						Qvalue
3) Chloromethane	2.06	50	2819	Below Cal		98
5) Bromomethane	2.57	94	2351	Below Cal		97
10) Methyl Iodide	3.94	142	140	5.65	ug/l #	44
11) Tert butyl alcohol	4.78	59	190	0.39	ug/l #	73
16) Acetone	3.82	43	13877	3.09	ug/l	93
17) Carbon Disulfide	4.04	76	2146	0.23	ug/l #	76
18) Methyl Acetate	4.33	43	14497	2.86	ug/l #	66
20) Methylene Chloride	4.56	84	31667	4.52	ug/l	100
25) 2-Butanone	6.85	43	3142	1.26	ug/l	89
29) Tetrahydrofuran	7.21	42	424	0.27	ug/l #	74
30) Chloroform	7.38	83	2920	0.25	ug/l	97
31) Cyclohexane	7.67	56	9203	0.66	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	37188	3.63	ug/l #	48
38) Carbon Tetrachloride	7.67	117	49365	4.89	ug/l #	17
43) Isopropyl Acetate	8.17	43	263685	25.16	ug/l #	83
48) Methyl methacrylate	9.18	41	8368	1.64	ug/l #	17
51) 4-Methyl-2-Pentanone	9.99	43	1769	0.31	ug/l	94
56) Ethyl methacrylate	10.64	69	658	2.52	ug/l #	1
59) 2-Hexanone	10.77	43	14578	3.71	ug/l #	58
75) 1,1,2,2-Tetrachloroethane	12.40	83	67	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	170535	33.32	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	170535	99.58	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	8120	0.37	ug/l	97
90) Hexachloroethane	13.89	117	1336	Below Cal	#	2
93) 1,2,4-Trichlorobenzene	14.91	180	536	4.07	ug/l #	1
95) Naphthalene	15.14	128	502112	42.01	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	388	3.01	ug/l #	1

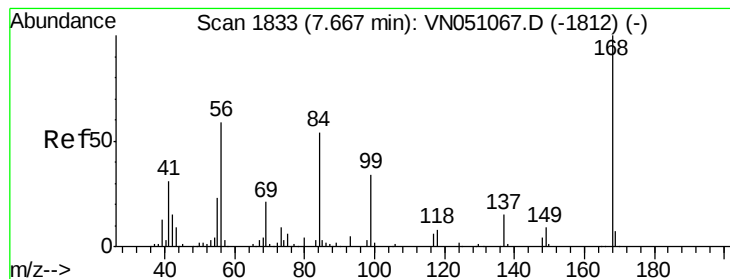
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091218\
Data File : VN051150.D
Acq On : 12 Sep 2018 14:10
Operator : MD\SY
Sample : J4856-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STONE-PILE

Quant Time: Sep 13 07:19:27 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





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampled :

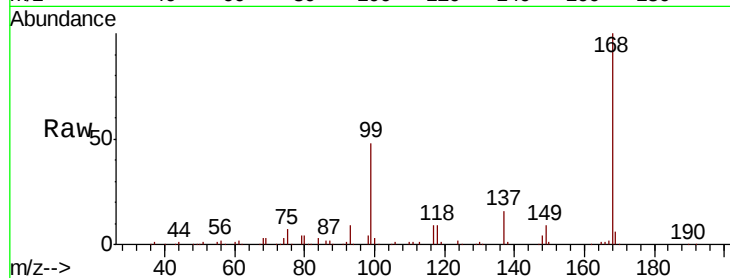
STONE-PILE

Tot Ion:168 Resp: 569388

Ion Ratio Lower Upper

168 100

99 48.2 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): VN051067.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN051067.D (-1812) (-)

7.67

250000

200000

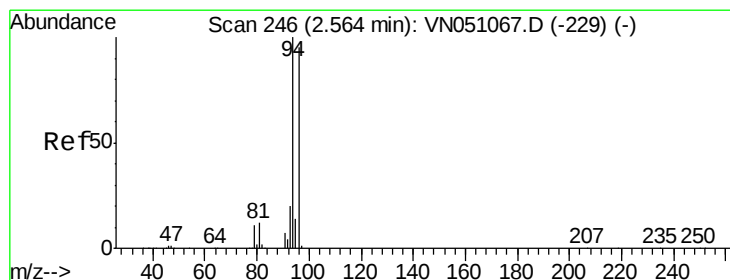
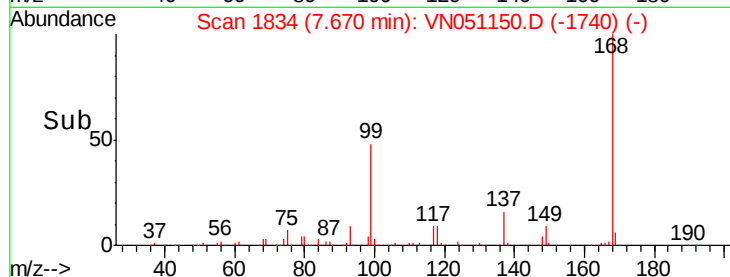
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 247

Delta R.T. 0.00 min

Lab File: VN051150.D

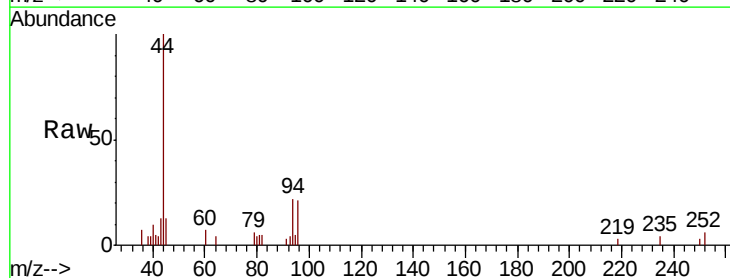
Acq: 12 Sep 2018 14:10

Tgt Ion: 94 Resp: 2351

Ion Ratio Lower Upper

94 100

96 97.8 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VN051067.D (-229) (-)

Ion 95.90 (95.60 to 96.60): VN051067.D (-229) (-)

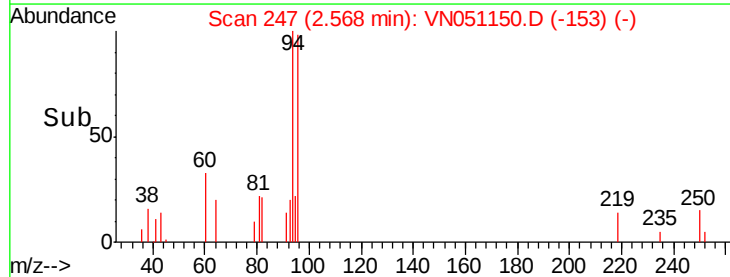
2.57

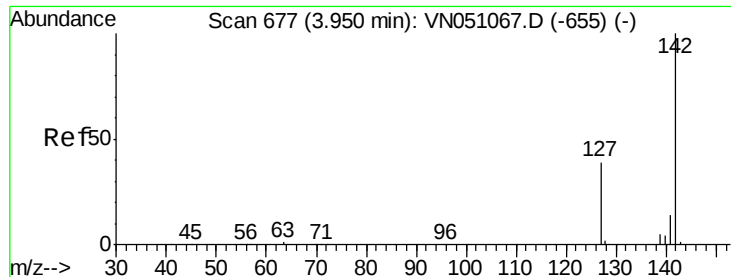
1000

500

0

Time-->

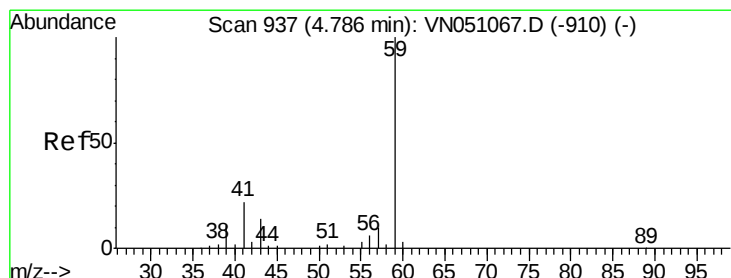
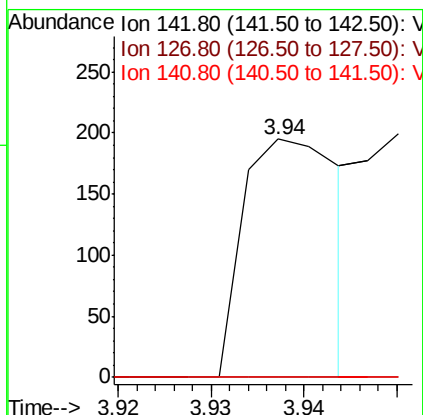
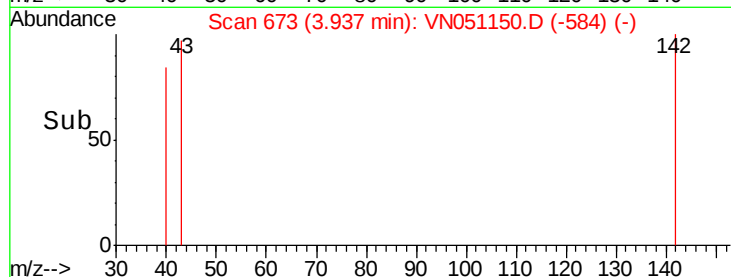
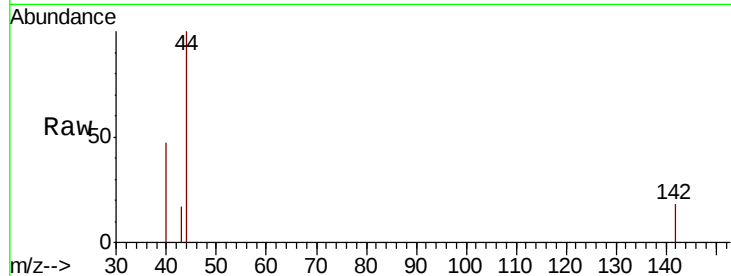




#10
Methyl Iodide
Concen: 5.65 ug/l
RT: 3.94 min Scan# 673
Delta R.T. -0.01 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

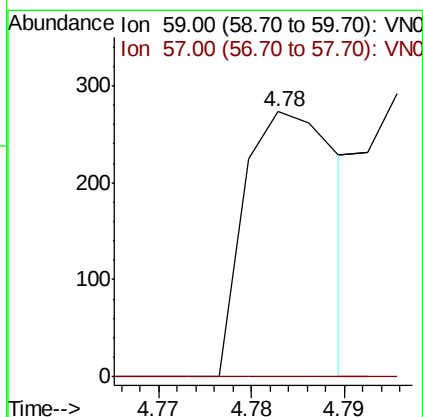
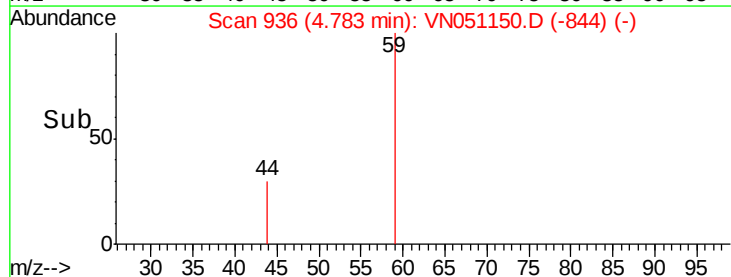
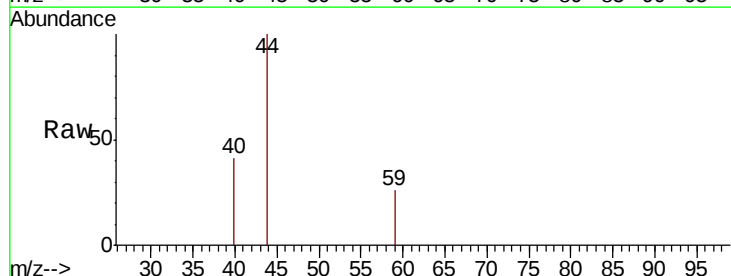
Instrument :
MSVOA_N
ClientSampled :
STONE-PILE

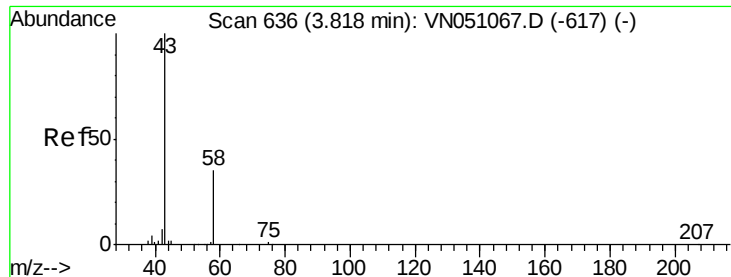
Tot Ion:142 Resp: 140
Ion Ratio Lower Upper
142 100
127 0.0 31.0 46.4#
141 0.0 11.3 16.9#



#11
Tert butyl alcohol
Concen: 0.39 ug/l
RT: 4.78 min Scan# 936
Delta R.T. -0.00 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Tgt Ion: 59 Resp: 190
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#





#16

Acetone

Concen: 3.09 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampled :

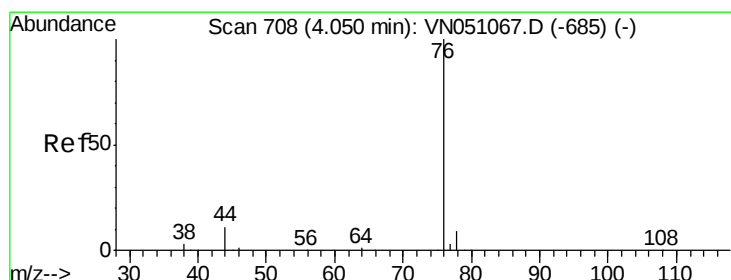
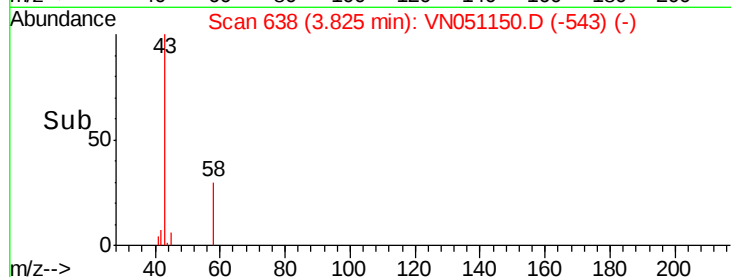
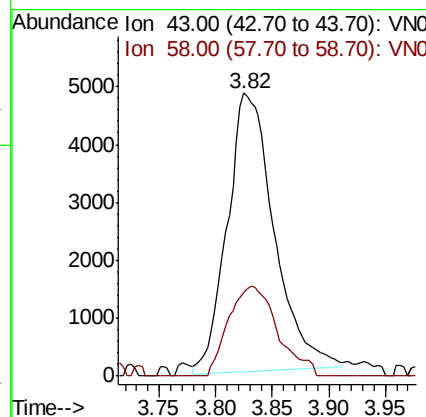
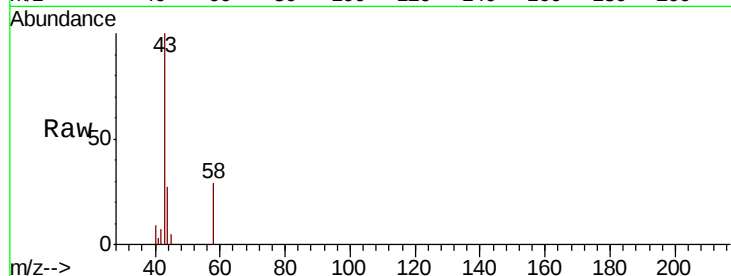
STONE-PILE

Tot Ion: 43 Resp: 13877

Ion Ratio Lower Upper

43 100

58 30.5 27.8 41.6



#17

Carbon Disulfide

Concen: 0.23 ug/l

RT: 4.04 min Scan# 706

Delta R.T. -0.01 min

Lab File: VN051150.D

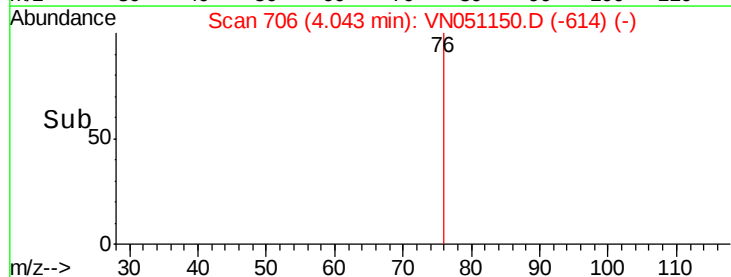
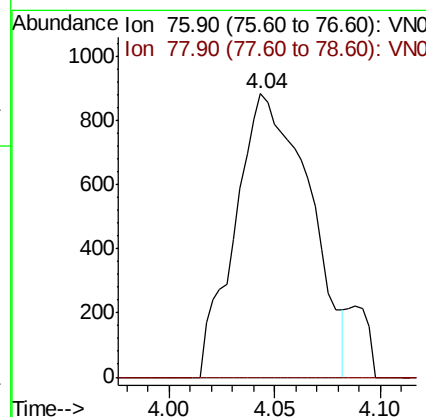
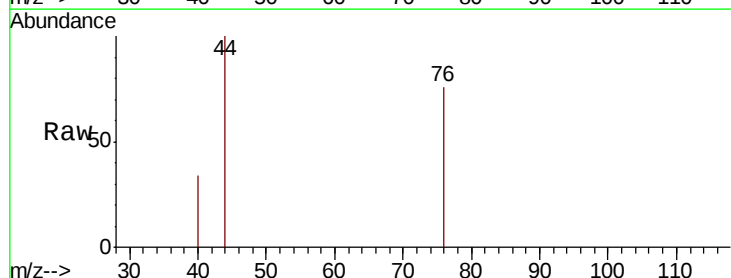
Acq: 12 Sep 2018 14:10

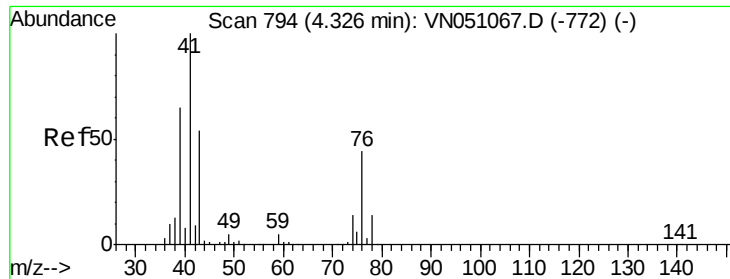
Tgt Ion: 76 Resp: 2146

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#

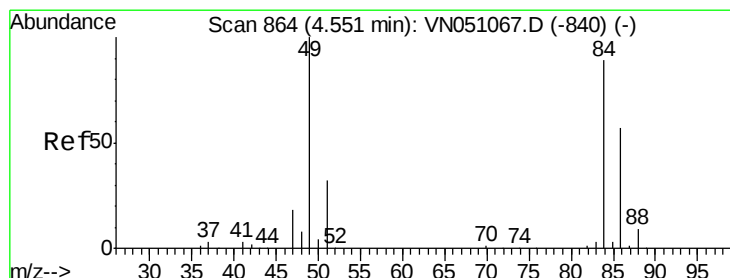
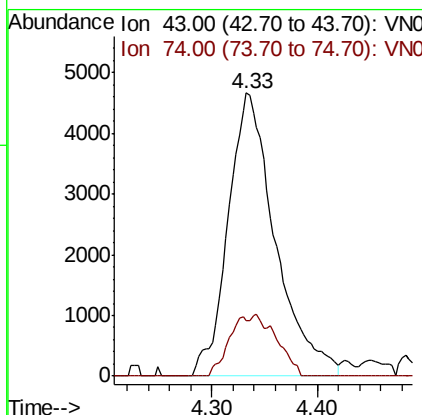
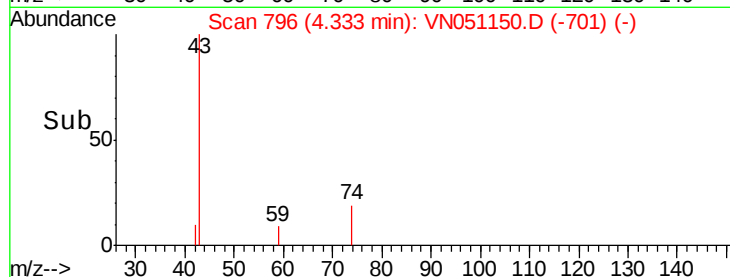
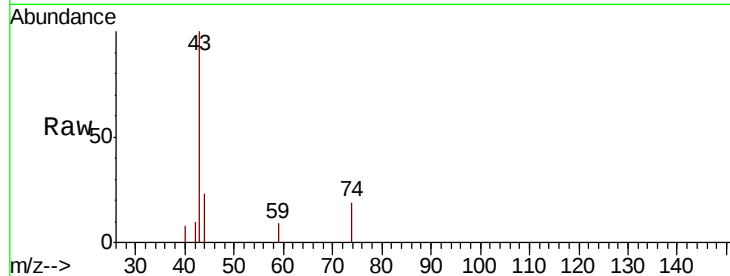




#18
Methyl Acetate
Concen: 2.86 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

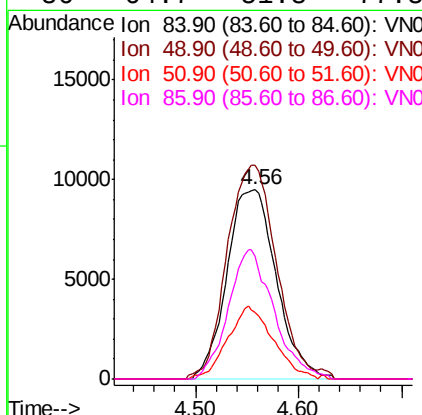
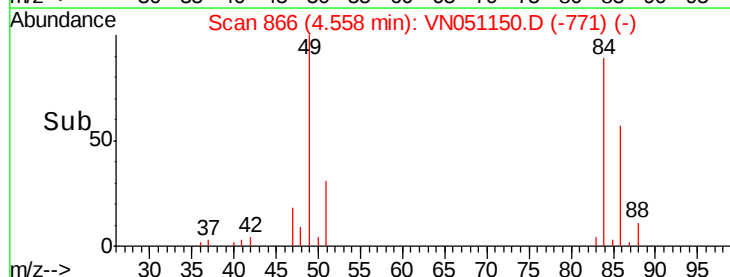
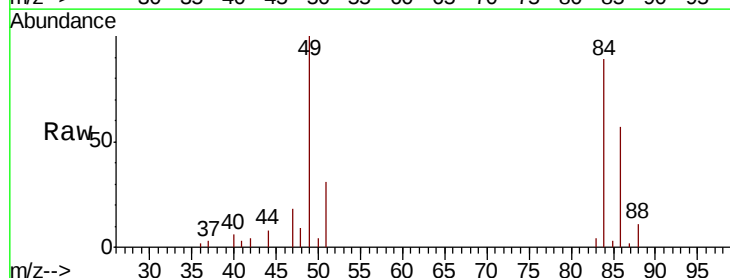
Instrument :
MSVOA_N
ClientSampled :
STONE-PILE

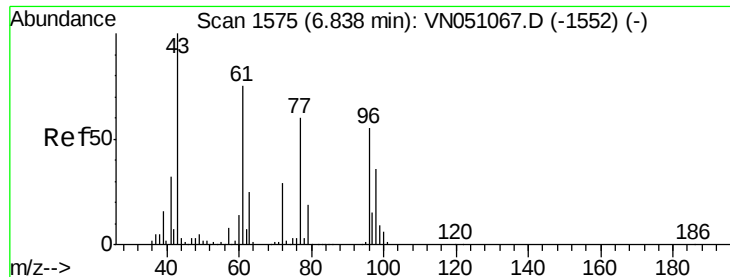
Tot Ion: 43 Resp: 14497
Ion Ratio Lower Upper
43 100
74 8.5 20.7 31.1#



#20
Methylene Chloride
Concen: 4.52 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Tgt Ion: 84 Resp: 31667
Ion Ratio Lower Upper
84 100
49 112.8 90.2 135.2
51 35.1 28.4 42.6
86 64.7 51.8 77.8





#25

2-Butanone

Concen: 1.26 ug/l

RT: 6.85 min Scan# 1579

Delta R.T. 0.01 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

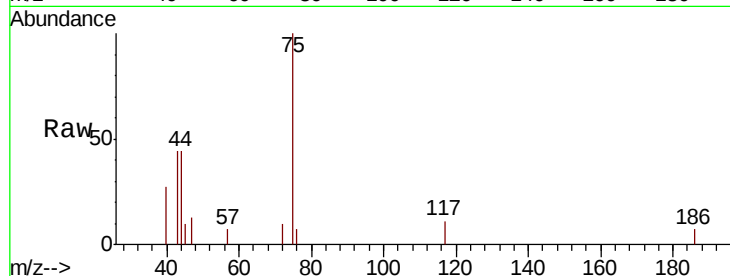
Instrument :
MSVOA_N
ClientSampled :
STONE-PILE

Tot Ion: 43 Resp: 3142

Ion Ratio Lower Upper

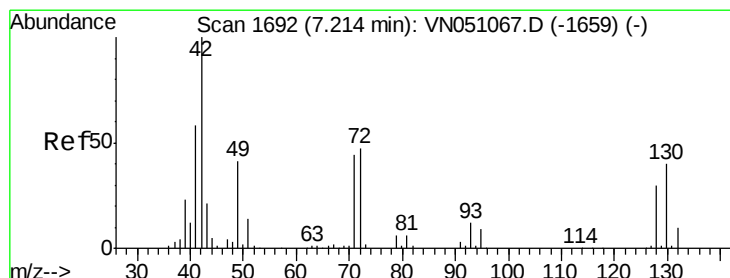
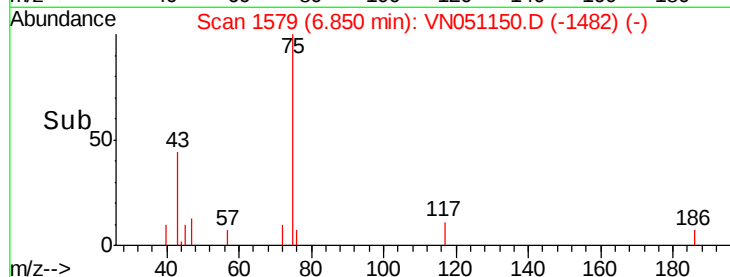
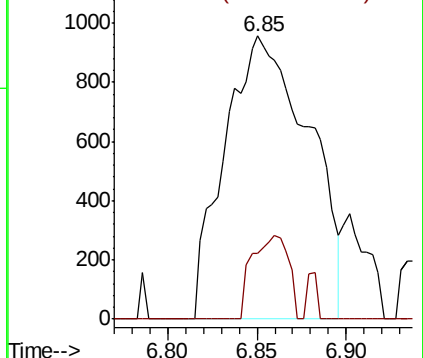
43 100

72 23.1 23.0 34.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#29

Tetrahydrofuran

Concen: 0.27 ug/l

RT: 7.21 min Scan# 1692

Delta R.T. -0.00 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

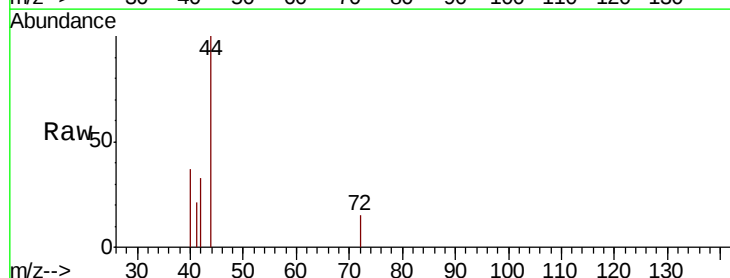
Tgt Ion: 42 Resp: 424

Ion Ratio Lower Upper

42 100

72 22.2 37.4 56.0#

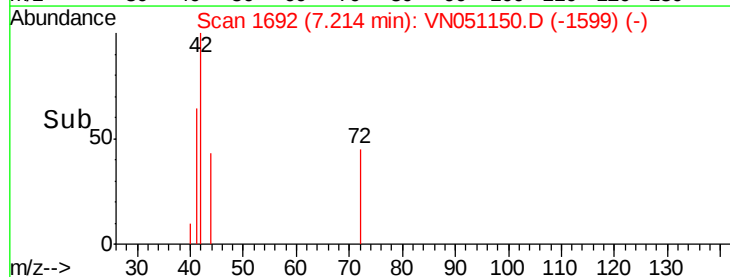
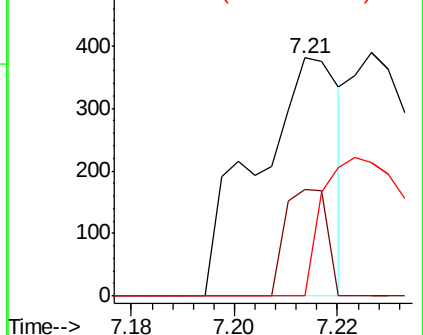
71 52.8 34.7 52.1#

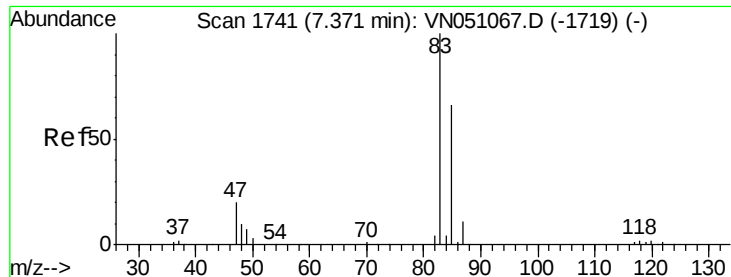


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

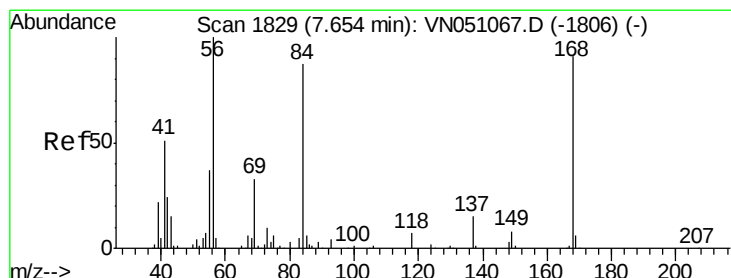
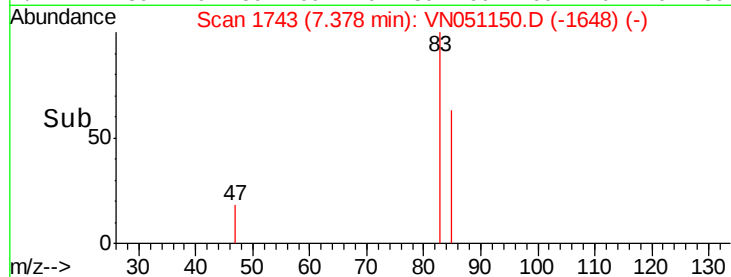
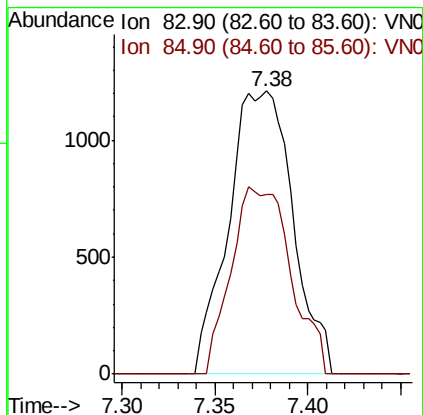
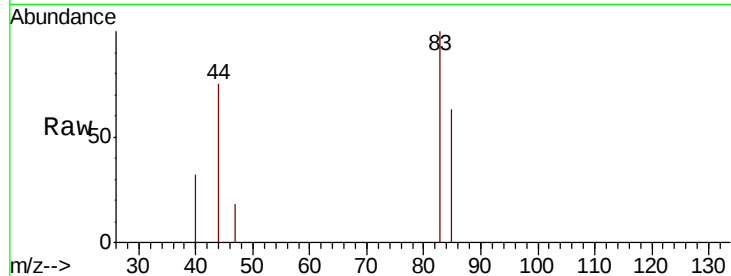




#30
Chloroform
Concen: 0.25 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.01 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

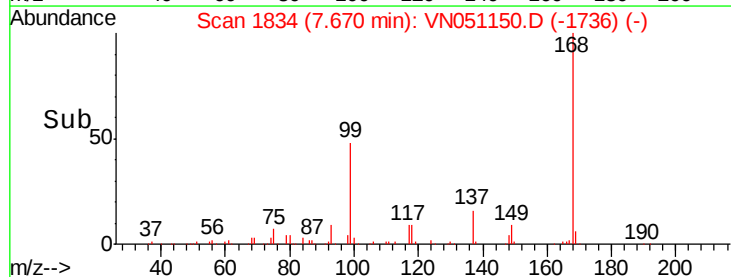
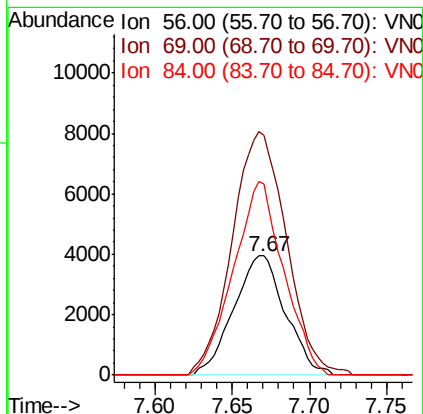
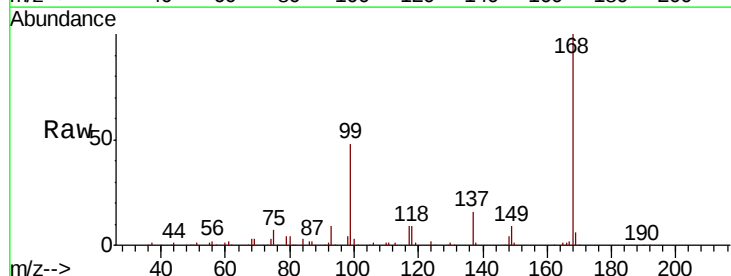
Instrument :
MSVOA_N
ClientSampled :
STONE-PILE

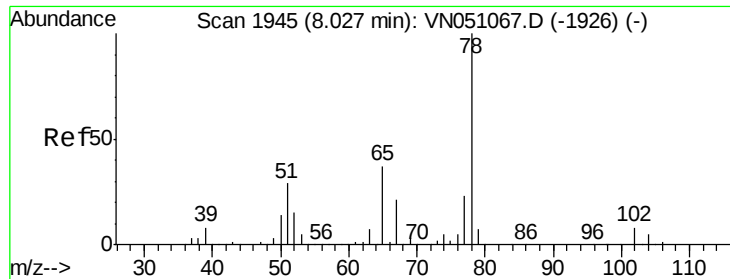
Tot Ion: 83 Resp: 2920
Ion Ratio Lower Upper
83 100
85 63.5 52.6 79.0



#31
Cyclohexane
Concen: 0.66 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.02 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Tgt Ion: 56 Resp: 9203
Ion Ratio Lower Upper
56 100
69 201.5 26.3 39.5#
84 160.4 69.4 104.0#

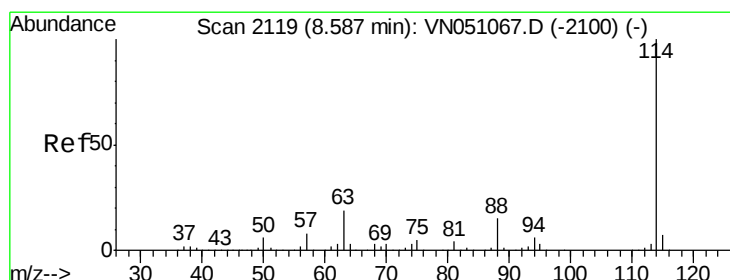
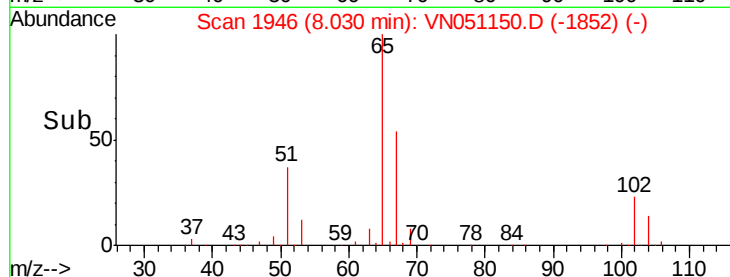
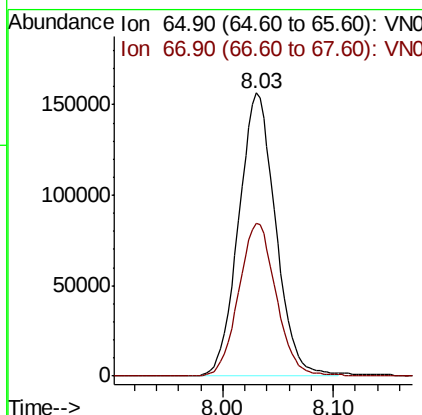
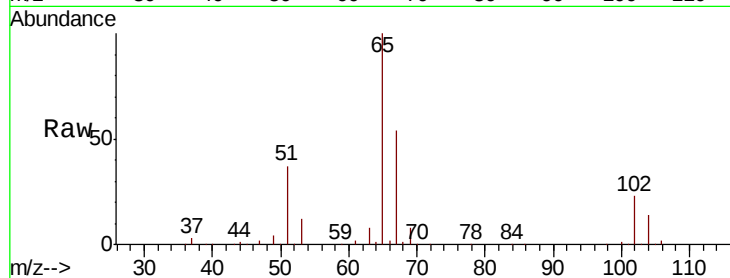




#33
 1,2-Dichloroethane-d4
 Concen: 57.35 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051150.D
 Acq: 12 Sep 2018 14:10

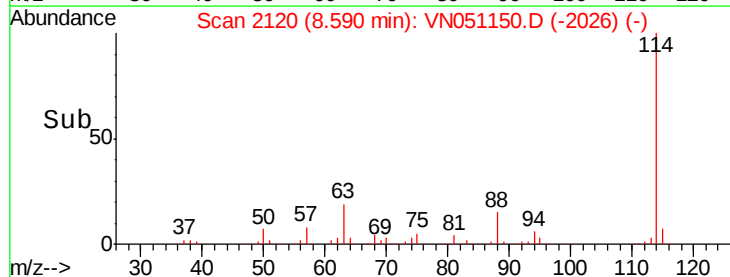
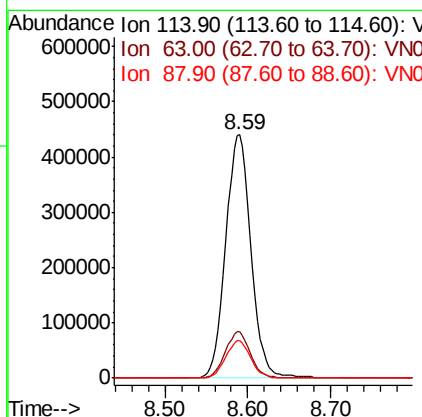
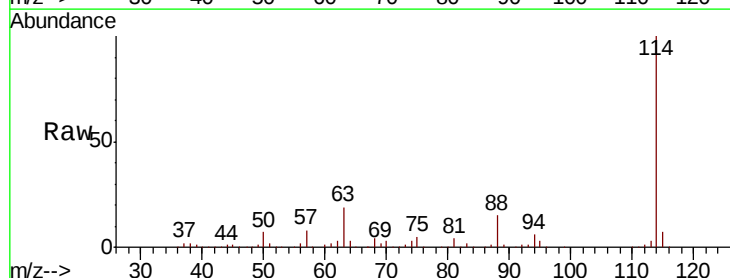
Instrument :
 MSVOA_N
 ClientSampleId :
 STONE-PILE

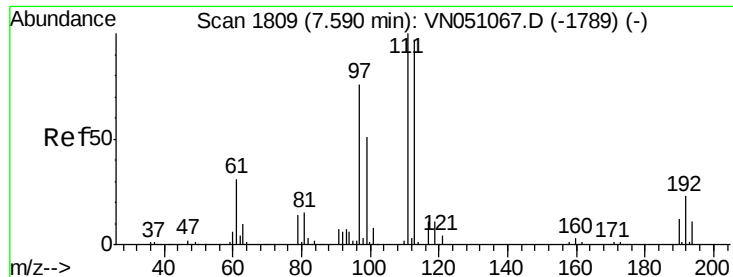
Tot Ion: 65 Resp: 363413
 Ion Ratio Lower Upper
 65 100
 67 54.7 0.0 112.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: VN051150.D
 Acq: 12 Sep 2018 14:10

Tgt Ion: 114 Resp: 934064
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 37.8
 88 15.4 0.0 30.8

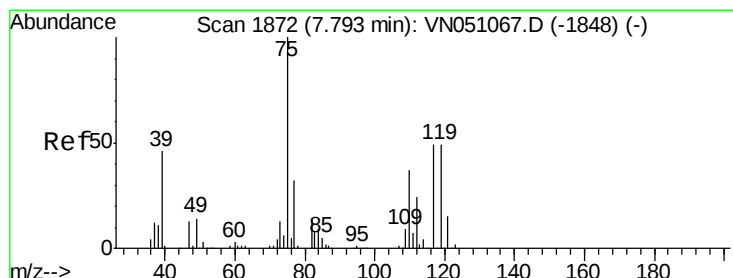
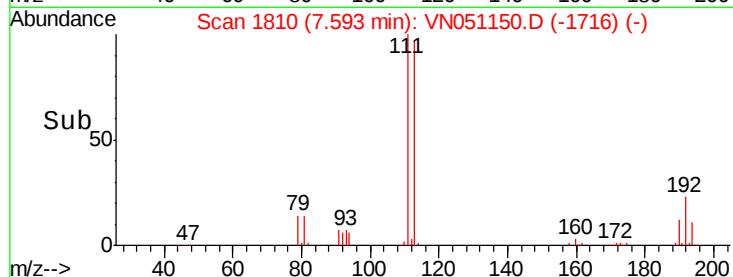
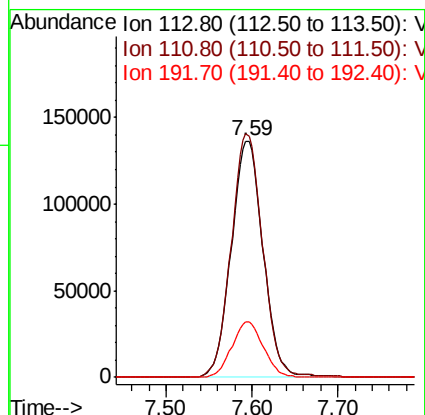
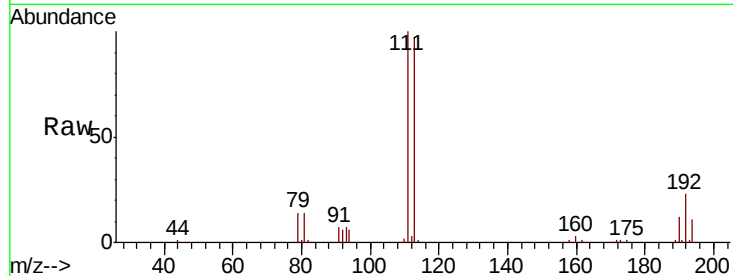




#35
 Dibromofluoromethane
 Concen: 49.96 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051150.D
 Acq: 12 Sep 2018 14:10

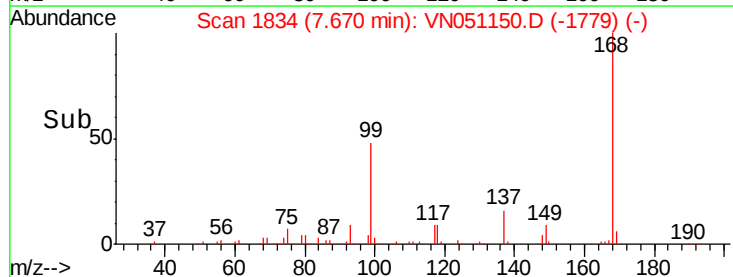
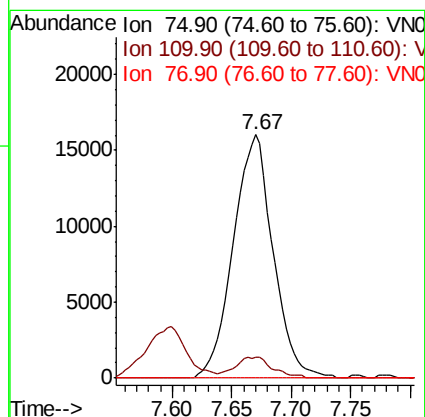
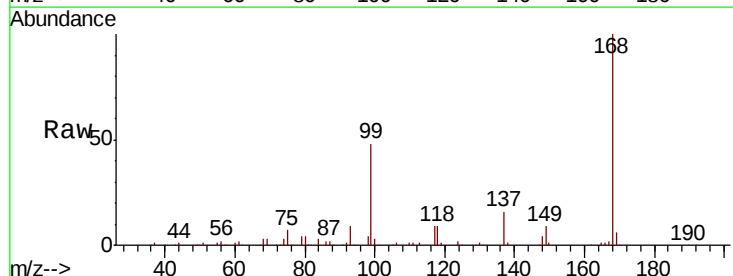
Instrument :
 MSVOA_N
 ClientSampleId :
 STONE-PILE

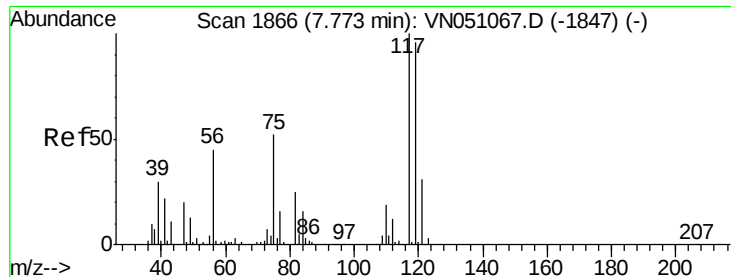
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.0	124.6
192	23.3	18.7	28.1



#36
 1,1-Dichloropropene
 Concen: 3.63 ug/l
 RT: 7.67 min Scan# 1834
 Delta R.T. -0.12 min
 Lab File: VN051150.D
 Acq: 12 Sep 2018 14:10

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.2	18.6	55.8#
77	0.0	25.2	37.8#





#38

Carbon Tetrachloride

Concen: 4.89 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. -0.10 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampled :

STONE-PILE

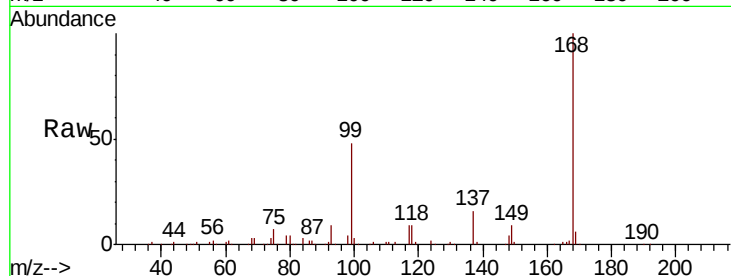
Tot Ion:117 Resp: 49365

Ion Ratio Lower Upper

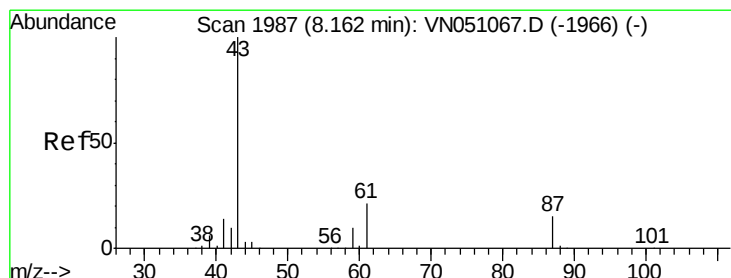
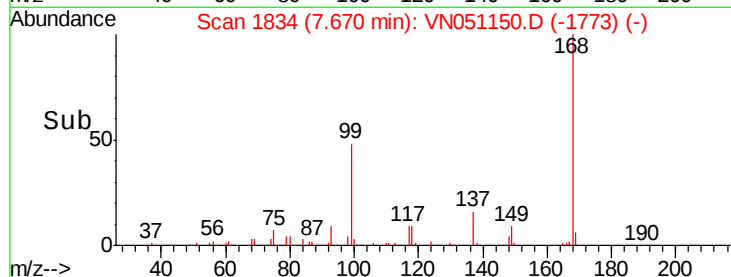
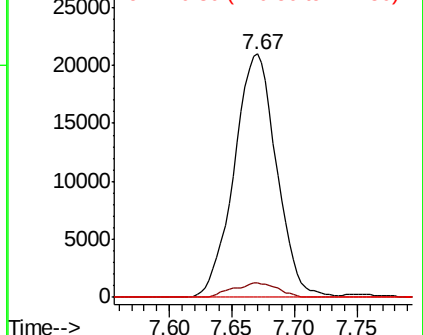
117 100

119 6.1 76.8 115.2#

121 0.0 24.6 36.8#



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: 25.16 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.01 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

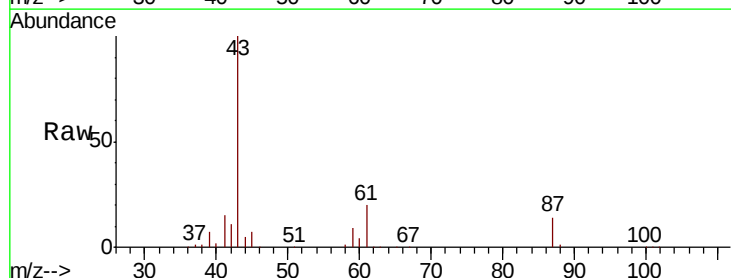
Tgt Ion: 43 Resp: 263685

Ion Ratio Lower Upper

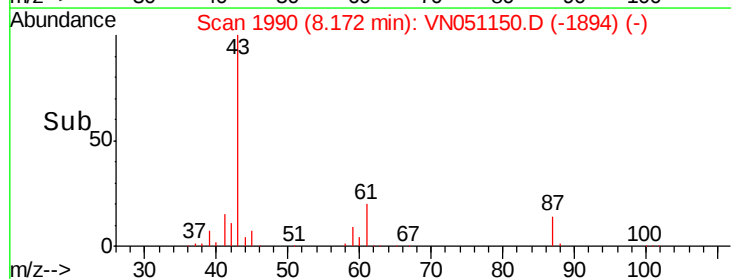
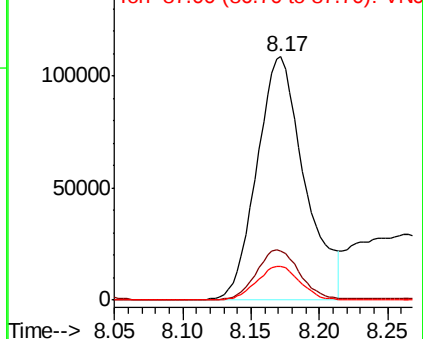
43 100

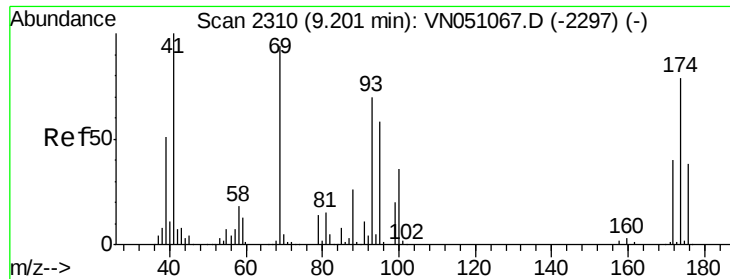
61 19.0 25.0 37.6#

87 12.7 11.8 17.8



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

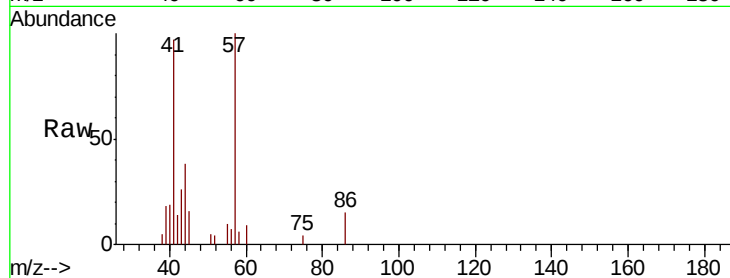




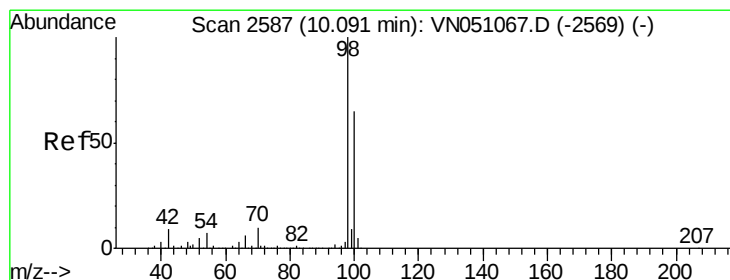
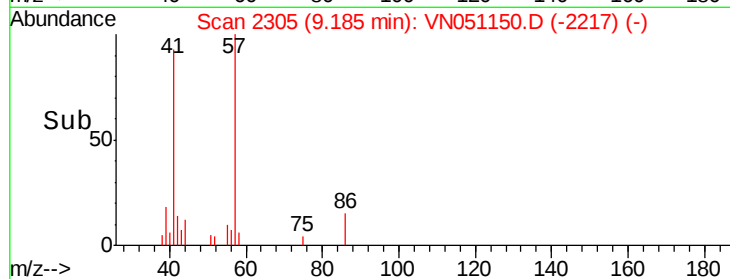
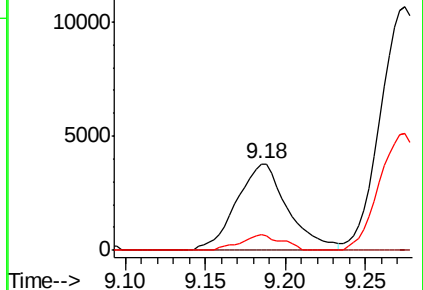
#48
Methvl methacrylate
Concen: 1.64 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Instrument :
MSVOA_N
ClientSampled :
STONE-PILE

Tot Ion: 41 Resp: 8368
Ion Ratio Lower Upper
41 100
69 0.0 77.7 116.5#
39 14.2 41.6 62.4#

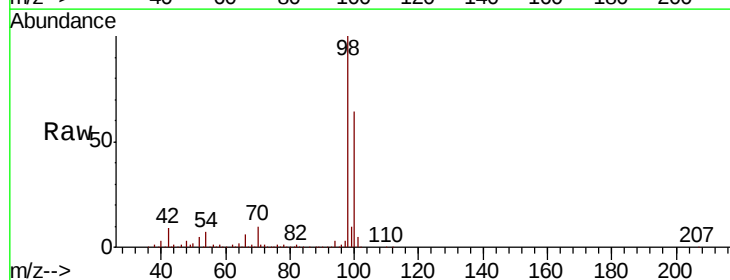


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

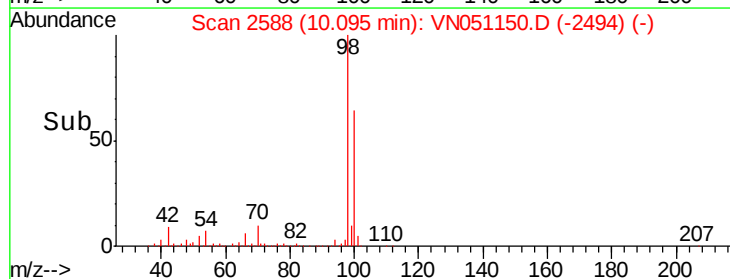
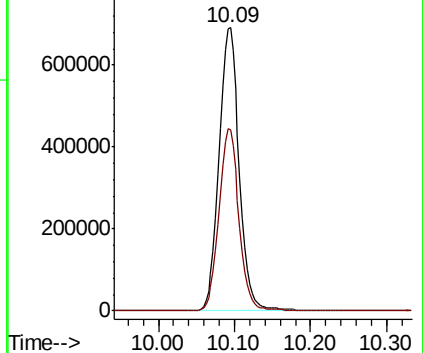


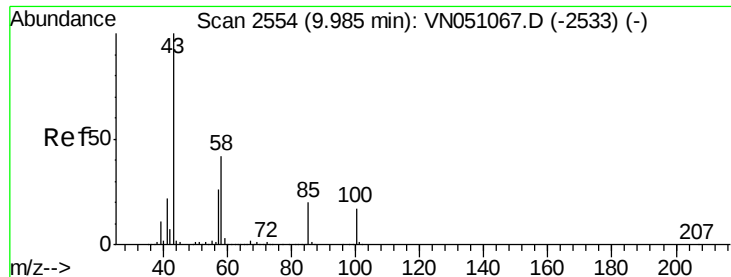
#50
Toluene-d8
Concen: 47.69 ug/l
RT: 10.09 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Tgt Ion: 98 Resp: 1270122
Ion Ratio Lower Upper
98 100
100 64.0 52.0 78.0



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





#51

4-Methyl-2-Pentanone

Concen: 0.31 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampleId :

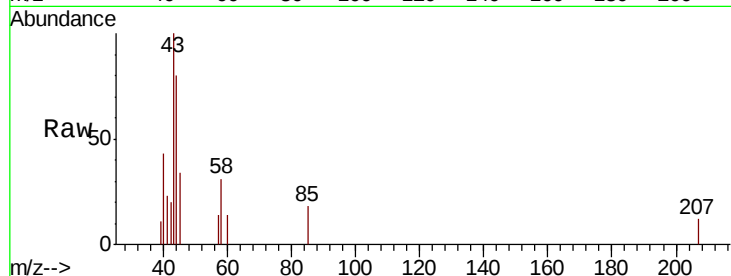
STONE-PILE

Tot Ion: 43 Resp: 1769

Ion Ratio Lower Upper

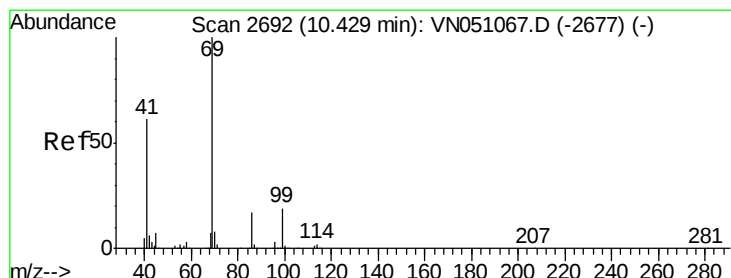
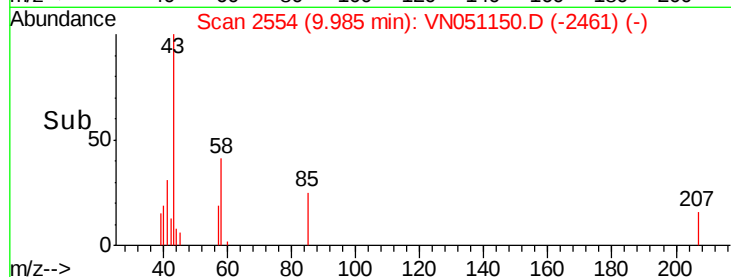
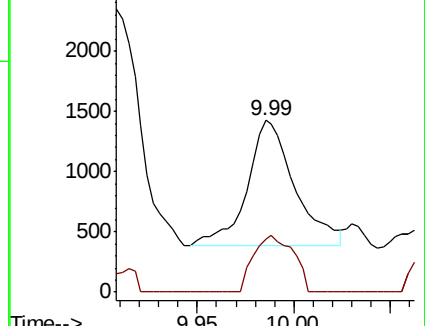
43 100

58 38.1 33.5 50.3



Abundance Ion 43.00 (42.70 to 43.70): VN051067.D (-2533) (-)

Ion 58.00 (57.70 to 58.70): VN051067.D (-2533) (-)



#56

Ethyl methacrylate

Concen: 2.52 ug/l

RT: 10.64 min Scan# 2759

Delta R.T. 0.22 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

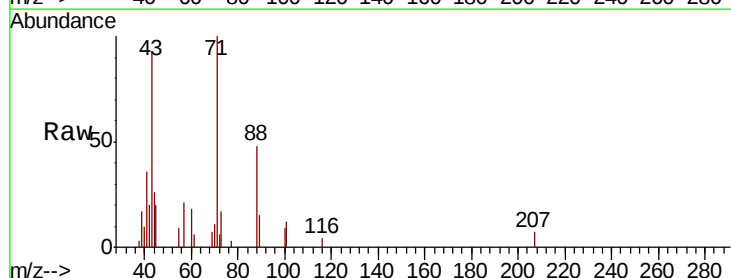
Tgt Ion: 69 Resp: 658

Ion Ratio Lower Upper

69 100

41 597.0 47.8 71.8#

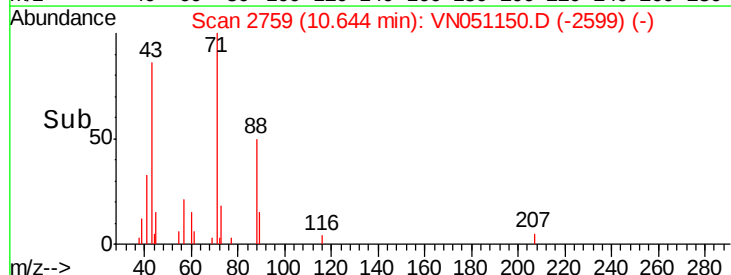
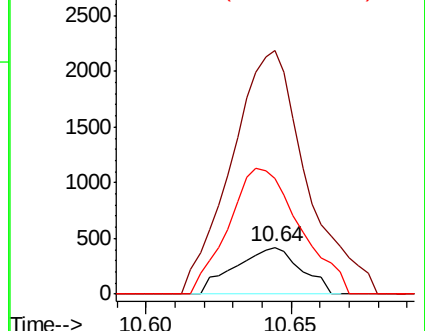
39 294.2 23.0 34.4#

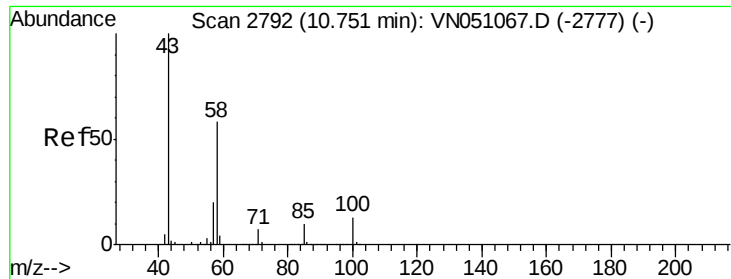


Abundance Ion 69.00 (68.70 to 69.70): VN051067.D (-2677) (-)

Ion 41.00 (40.70 to 41.70): VN051067.D (-2677) (-)

Ion 39.00 (38.70 to 39.70): VN051067.D (-2677) (-)

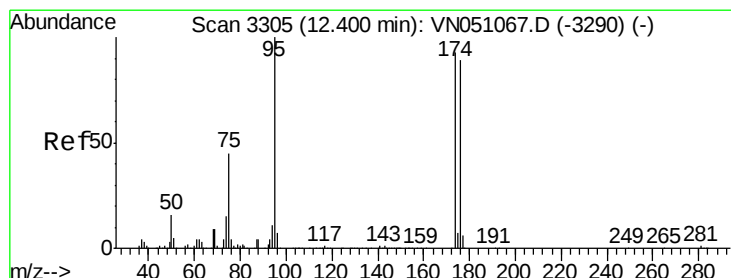
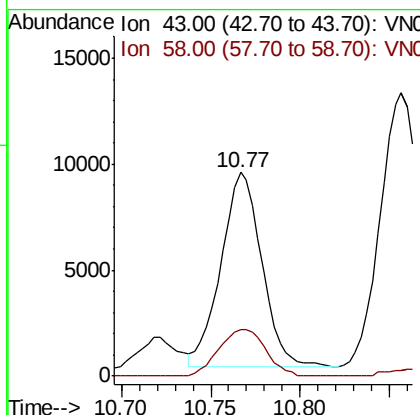
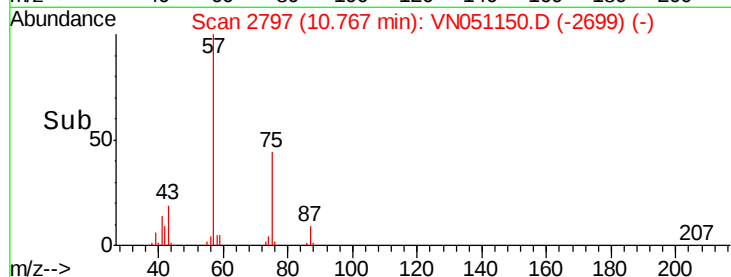
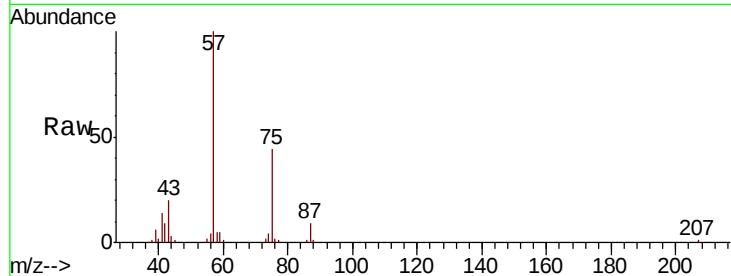




#59
2-Hexanone
Concen: 3.71 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.02 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

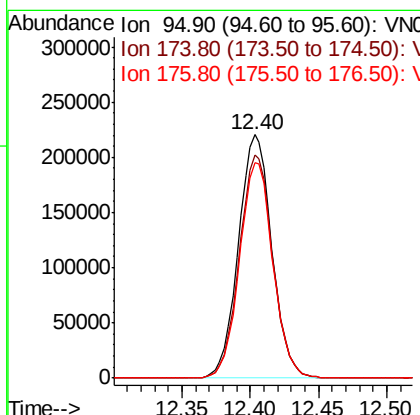
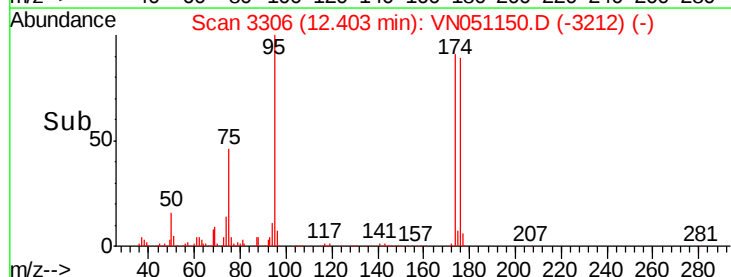
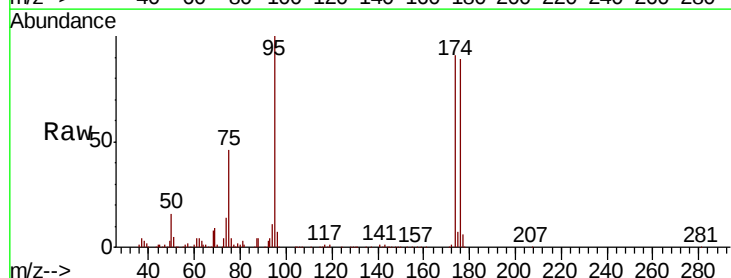
Instrument :
MSVOA_N
ClientSampleId :
STONE-PILE

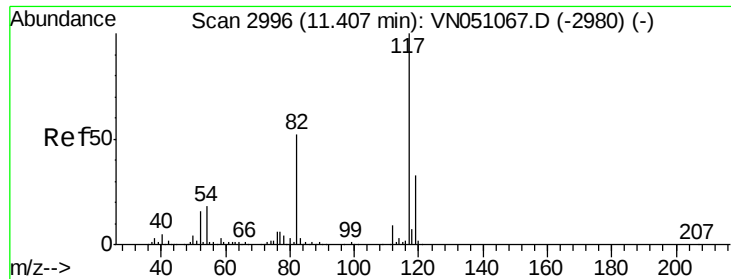
Tot Ion: 43 Resp: 14578
Ion Ratio Lower Upper
43 100
58 27.4 29.3 88.0#



#62
4-Bromofluorobenzene
Concen: 42.40 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Tgt Ion: 95 Resp: 373582
Ion Ratio Lower Upper
95 100
174 91.9 0.0 184.8
176 88.6 0.0 178.6

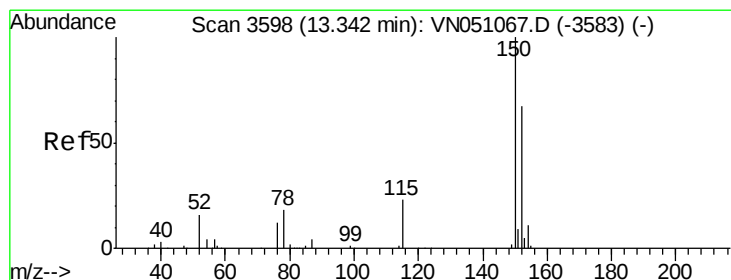
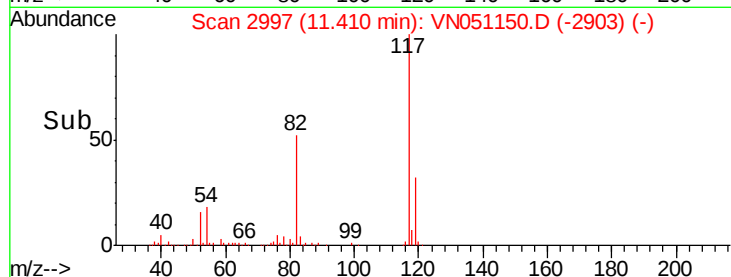
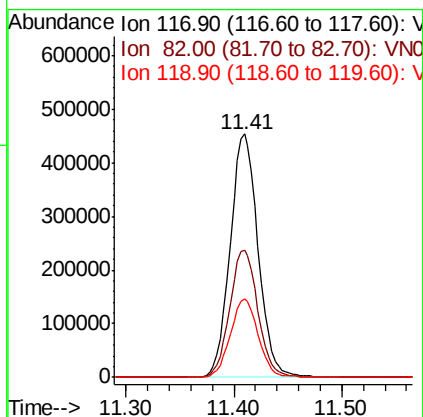
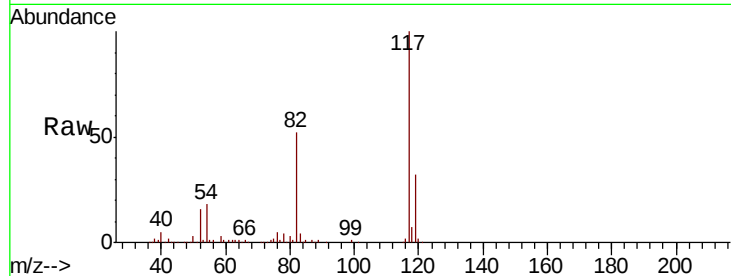




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

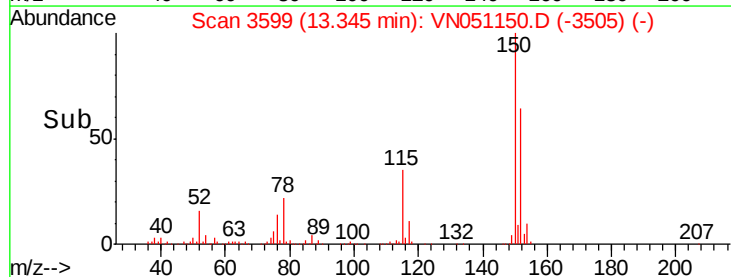
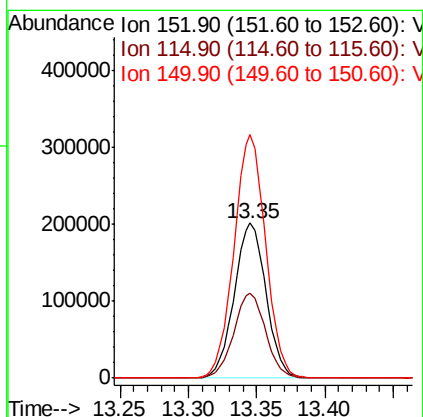
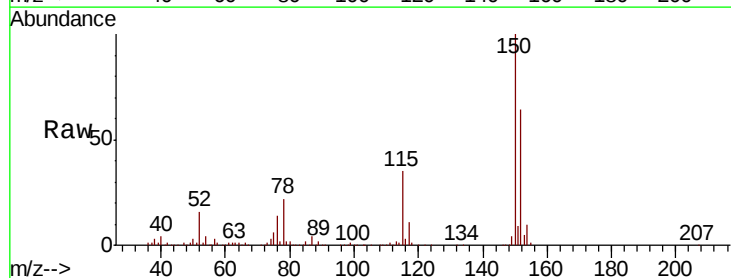
Instrument :
MSVOA_N
ClientSampleId :
STONE-PILE

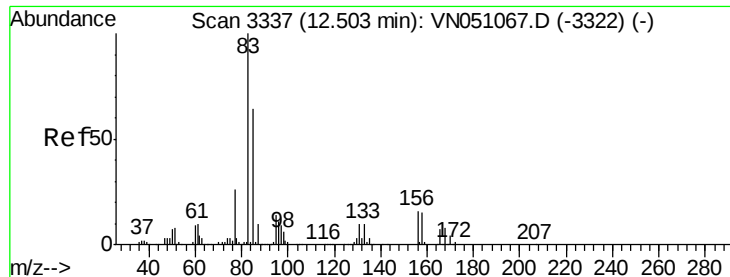
Tot Ion	Ratio	Lower	Upper
117	100		
82	52.2	41.8	62.6
119	32.3	26.2	39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051150.D
Acq: 12 Sep 2018 14:10

Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.9	28.2	84.7
150	156.1	0.0	349.0





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3304

Delta R.T. -0.11 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampled :

STONE-PILE

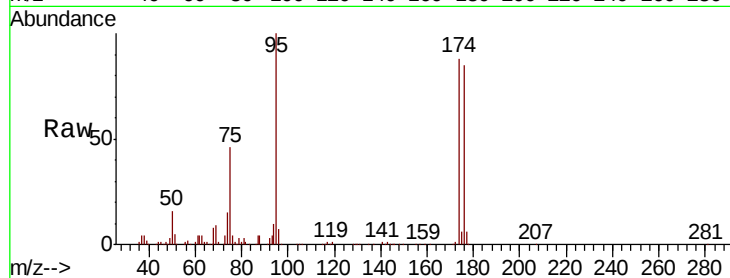
Tot Ion: 83 Resp: 67

Ion Ratio Lower Upper

83 100

131 653.7 5.3 16.1#

85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO

400

300

200

100

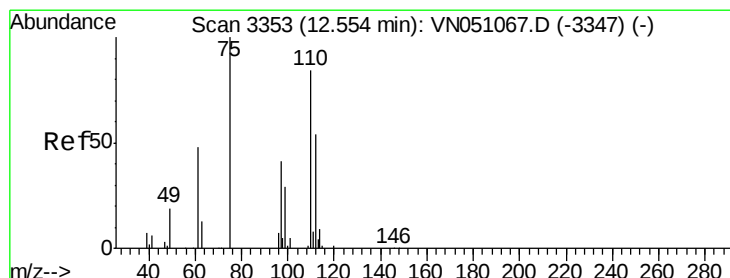
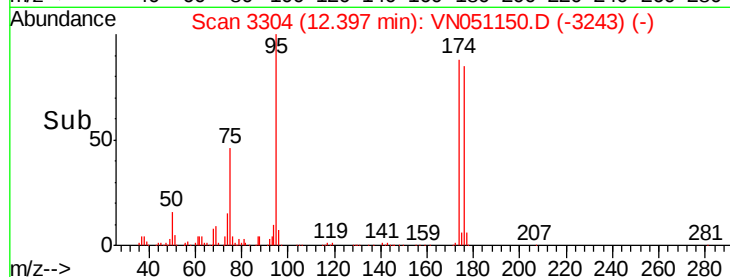
0

12.38

12.39

12.40

Time-->



#76

1,2,3-Trichloropropane

Concen: 33.32 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051150.D

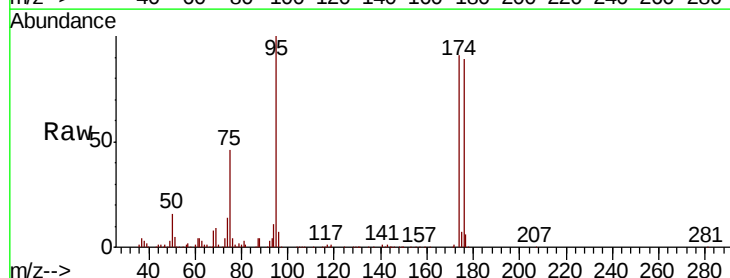
Acq: 12 Sep 2018 14:10

Tgt Ion: 75 Resp: 170535

Ion Ratio Lower Upper

75 100

77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

120000

100000

80000

60000

40000

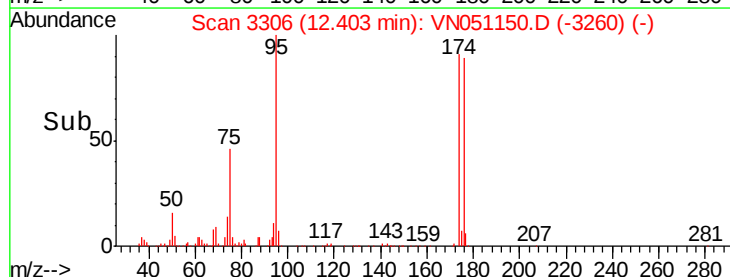
20000

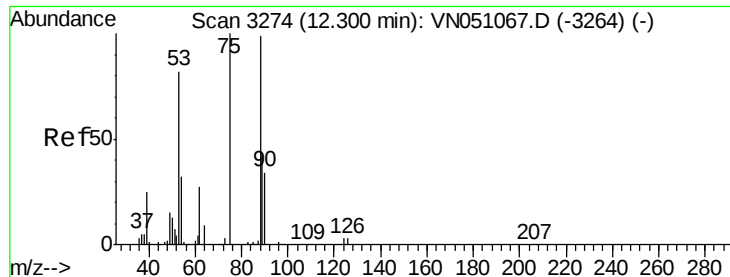
0

12.40

12.50

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 99.58 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampled :

STONE-PILE

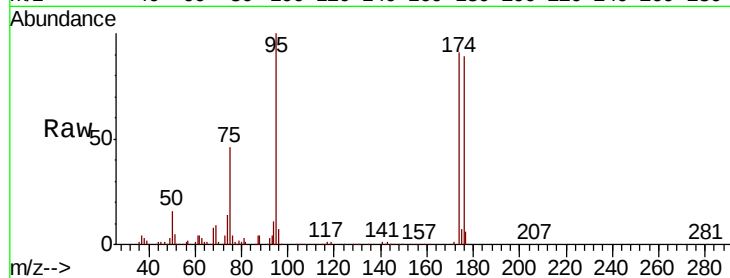
Tot Ion: 75 Resp: 170535

Ion Ratio Lower Upper

75 100

53 0.1 67.8 101.8#

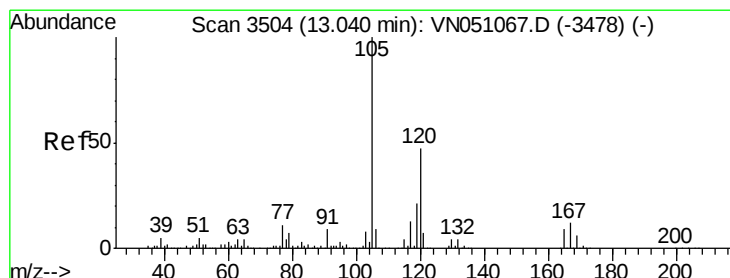
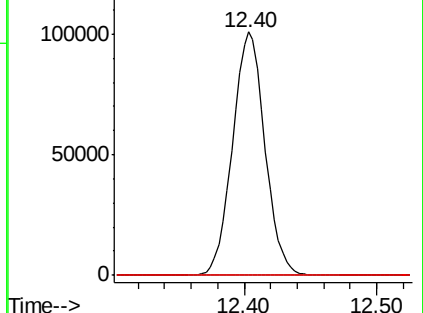
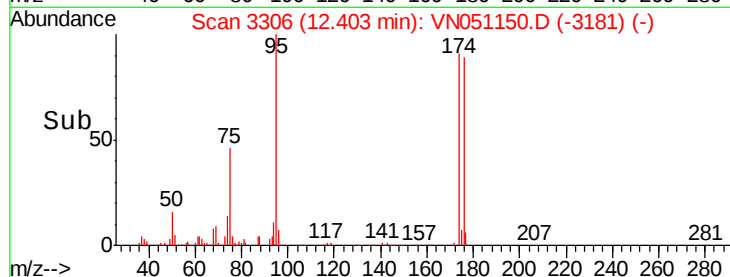
89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN051150.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN051150.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN051150.D (-3181) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.37 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN051150.D

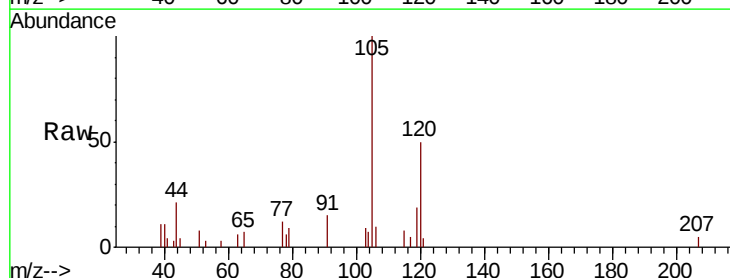
Acq: 12 Sep 2018 14:10

Tgt Ion: 105 Resp: 8120

Ion Ratio Lower Upper

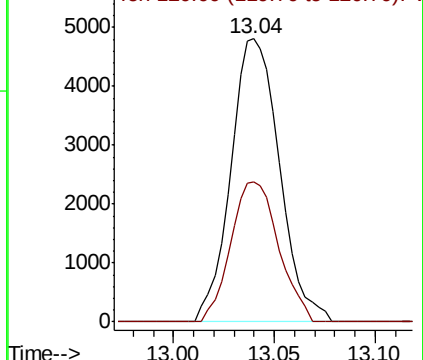
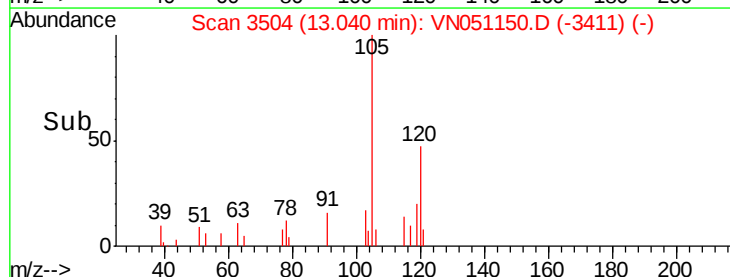
105 100

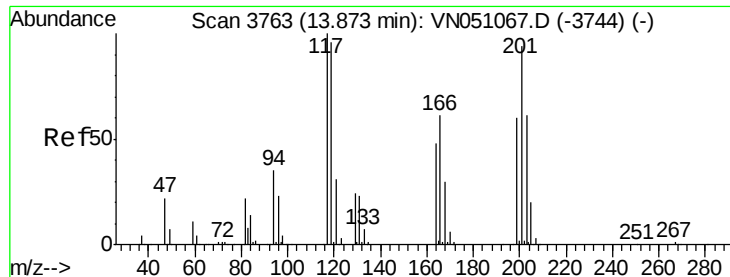
120 48.5 23.3 69.8



Abundance Ion 105.00 (104.70 to 105.70): VN051150.D (-3411) (-)

Ion 120.00 (119.70 to 120.70): VN051150.D (-3411) (-)





#90

Hexachloroethane

Concen: Below Cal

RT: 13.89 min Scan# 3768

Delta R.T. 0.02 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampled :

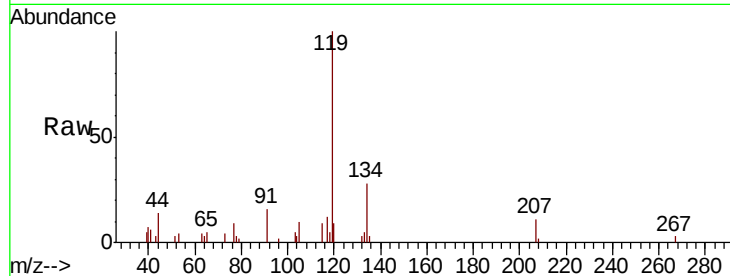
STONE-PILE

Tot Ion:117 Resp: 1336

Ion Ratio Lower Upper

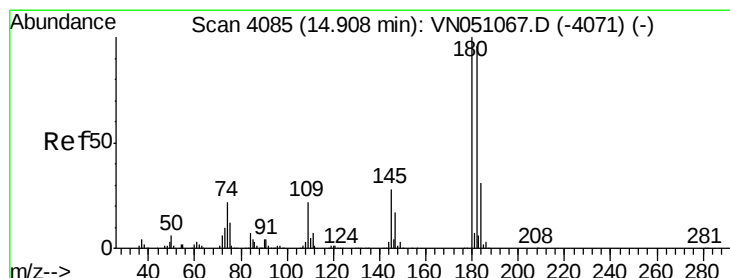
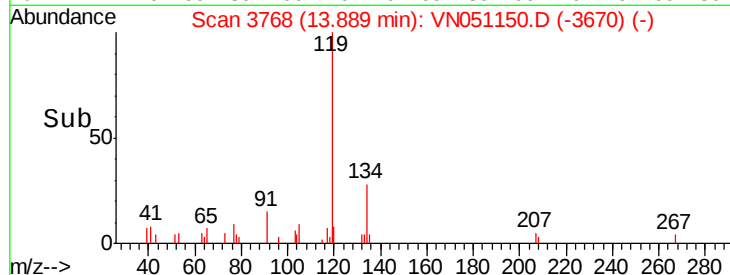
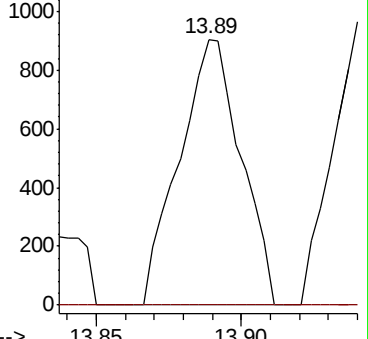
117 100

201 0.0 47.3 142.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#93

1,2,4-Trichlorobenzene

Concen: 4.07 ug/l

RT: 14.91 min Scan# 4087

Delta R.T. 0.01 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

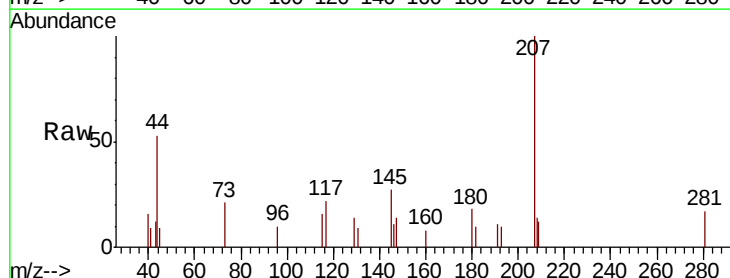
Tgt Ion:180 Resp: 536

Ion Ratio Lower Upper

180 100

182 70.7 47.3 141.8

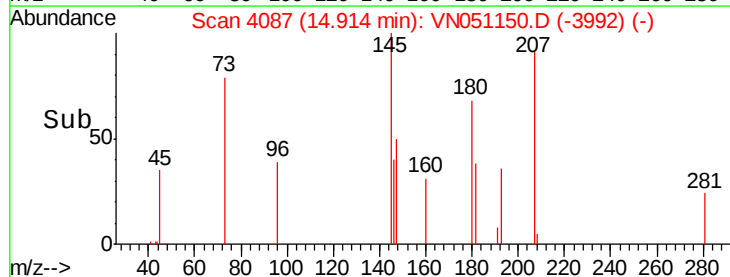
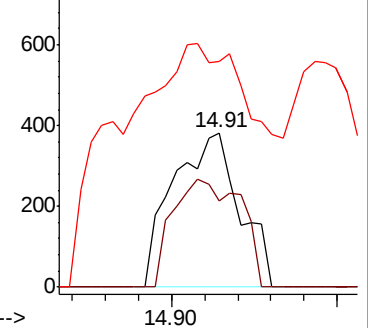
145 330.2 14.2 42.6#

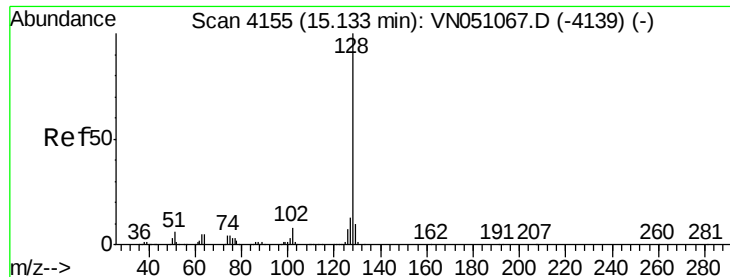


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 42.01 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

Instrument :

MSVOA_N

ClientSampleId :

STONE-PILE

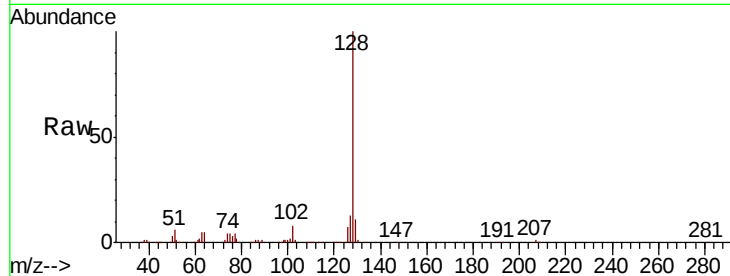
Tot Ion:128 Resp: 502112

Ion Ratio Lower Upper

128 100

127 13.6 10.6 15.8

129 11.1 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

300000

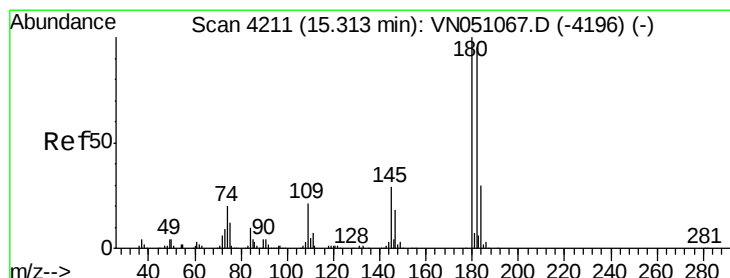
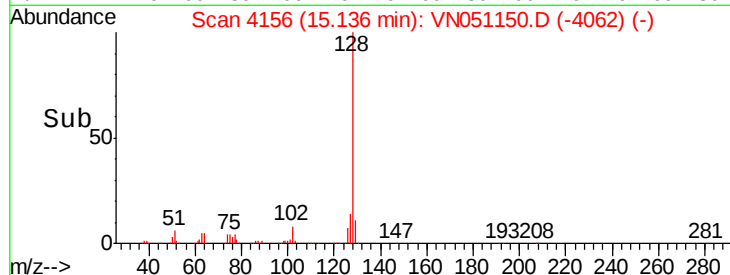
200000

100000

0

15.10 15.20

Time-->



#96

1,2,3-Trichlorobenzene

Concen: 3.01 ug/l

RT: 15.31 min Scan# 4210

Delta R.T. -0.00 min

Lab File: VN051150.D

Acq: 12 Sep 2018 14:10

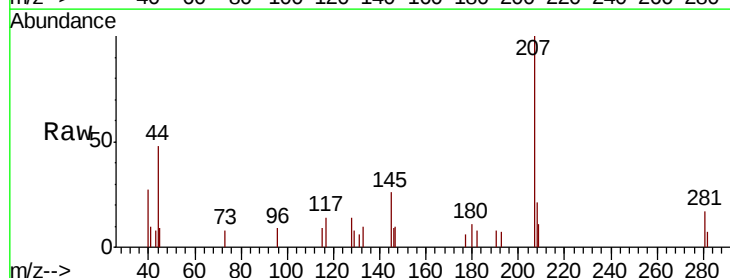
Tgt Ion:180 Resp: 388

Ion Ratio Lower Upper

180 100

182 47.7 47.8 143.3#

145 295.4 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

800

600

400

200

0

15.28 15.30 15.32 15.34

Time-->

