

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072518\
 Data File : VN050060.D
 Acq On : 25 Jul 2018 22:39
 Operator : MD\SY
 Sample : PB111424ZHE#07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111424ZHE#07

Quant Time: Jul 26 06:58:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 24 06:27:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	609631	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1028583	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	871787	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	311224	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	440598	51.80	ug/l	0.00
Spiked Amount			Recovery	=	103.60%	
35) Dibromofluoromethane	7.59	113	390541	46.50	ug/l	0.00
Spiked Amount			Recovery	=	93.00%	
50) Toluene-d8	10.09	98	1375543	44.55	ug/l	0.00
Spiked Amount			Recovery	=	89.10%	
62) 4-Bromofluorobenzene	12.40	95	377929	37.17	ug/l	0.00
Spiked Amount			Recovery	=	74.34%	

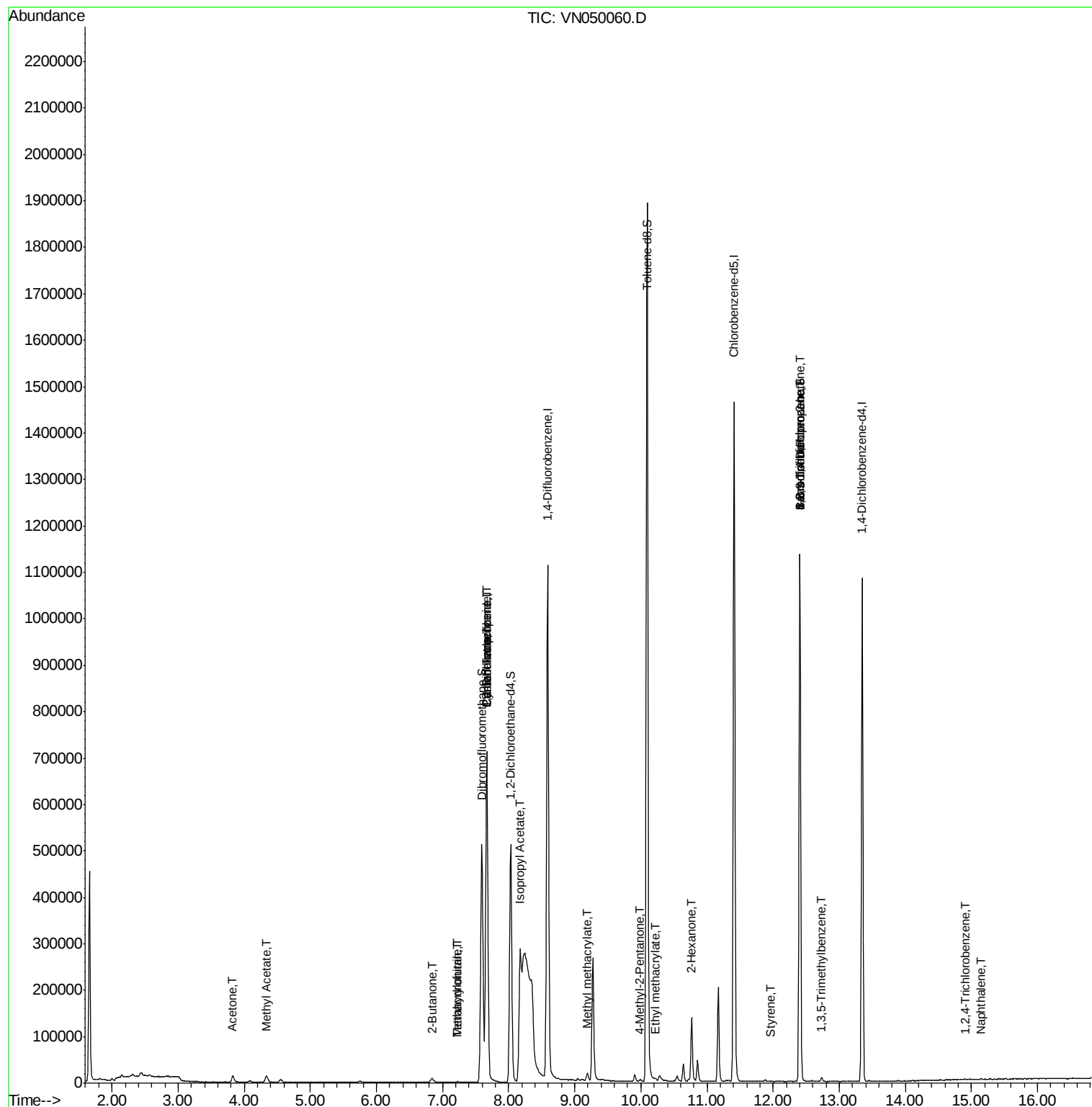
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	825	Below Cal	#	53
16) Acetone	3.82	43	23192	7.36	ug/l	94
18) Methyl Acetate	4.34	43	25543	1.70	ug/l	99
20) Methylene Chloride	4.55	84	2490	Below Cal		93
25) 2-Butanone	6.85	43	3749	1.16	ug/l	97
29) Tetrahydrofuran	7.21	42	981	0.47	ug/l #	81
31) Cyclohexane	7.67	56	11380	0.90	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	43193	3.73	ug/l #	48
38) Carbon Tetrachloride	7.67	117	53882	4.38	ug/l #	17
41) Methacrylonitrile	7.21	41	238	2.80	ug/l #	22
43) Isopropyl Acetate	8.17	43	337965	21.55	ug/l #	90
48) Methyl methacrylate	9.18	41	9424	1.35	ug/l #	21
51) 4-Methyl-2-Pentanone	9.99	43	2799	0.35	ug/l	99
56) Ethyl methacrylate	10.23	69	2494	2.24	ug/l #	79
59) 2-Hexanone	10.77	43	20151	8.56	ug/l #	58
70) Styrene	11.97	104	297	0.94	ug/l #	50
71) Bromoform	12.40	173	2985	0.48	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.42	83	72	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	184532	31.90	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.74	105	4111	0.22	ug/l	92
81) trans-1,4-Dichloro-2-buten	12.40	75	184532	101.20	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	65	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	60	3.10	ug/l #	13
95) Naphthalene	15.14	128	549	4.45	ug/l #	69

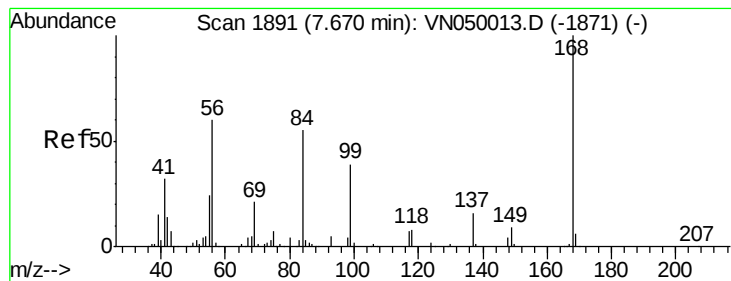
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Jul 24 06:27:04 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

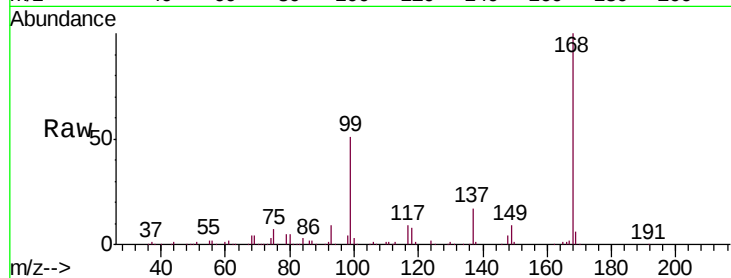
PB111424ZHE#07

Tot Ion:168 Resp: 609631

Ion Ratio Lower Upper

168 100

99 50.8 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): VN050013.D (-1871) (-)

Ion 98.90 (98.60 to 99.60): VN050013.D (-1871) (-)

7.67

250000

200000

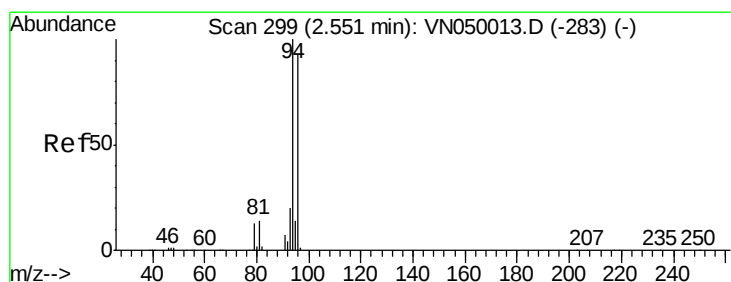
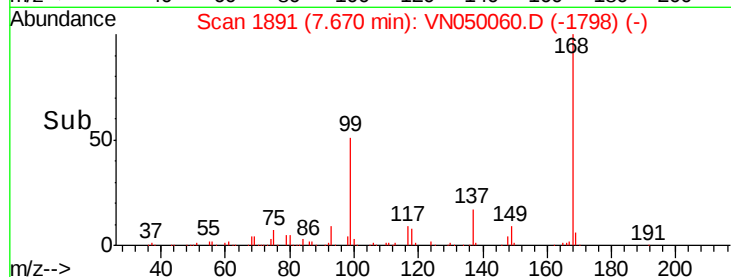
150000

100000

50000

0

Time--> 7.50 7.60 7.70 7.80



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.02 min

Lab File: VN050060.D

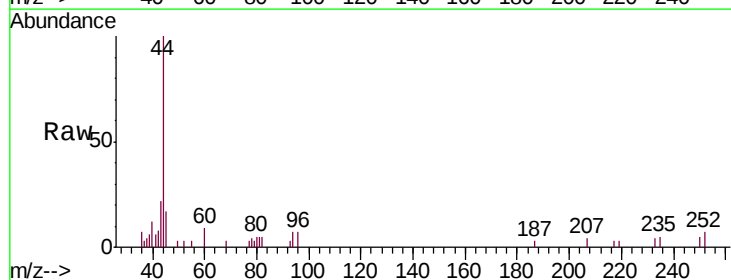
Acq: 25 Jul 2018 22:39

Tgt Ion: 94 Resp: 825

Ion Ratio Lower Upper

94 100

96 47.9 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VN050013.D (-283) (-)

Ion 95.90 (95.60 to 96.60): VN050013.D (-283) (-)

2.57

500

400

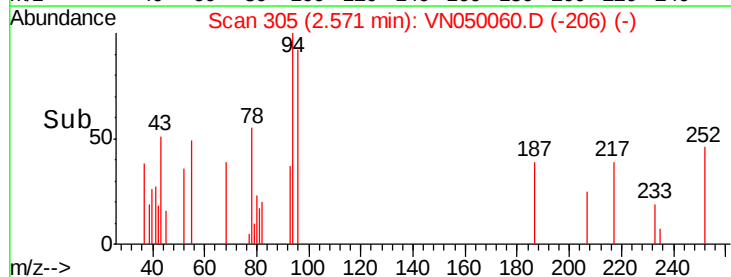
300

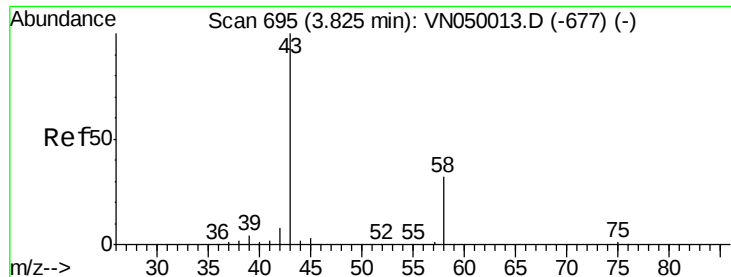
200

100

0

Time--> 2.52 2.54 2.56 2.58 2.60





#16

Acetone

Concen: 7.36 ug/l

RT: 3.82 min Scan# 694

Delta R.T. -0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

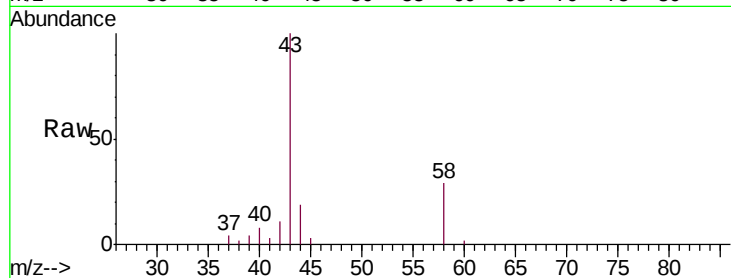
PB111424ZHE#07

Tot Ion: 43 Resp: 23192

Ion Ratio Lower Upper

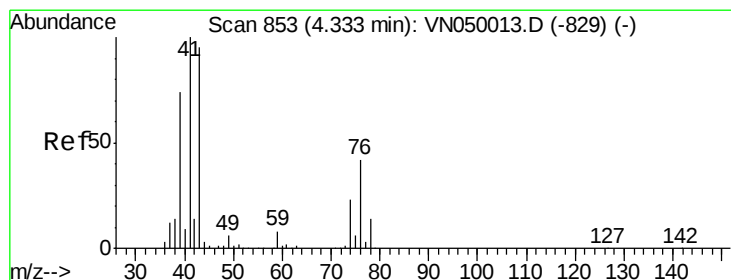
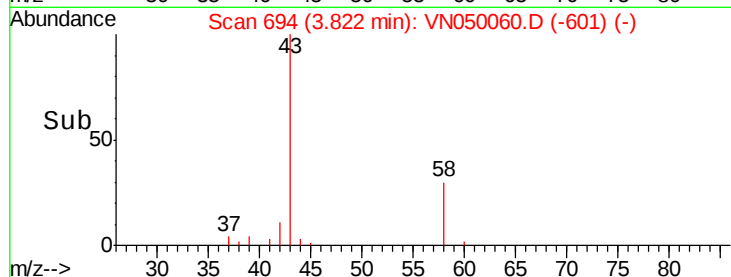
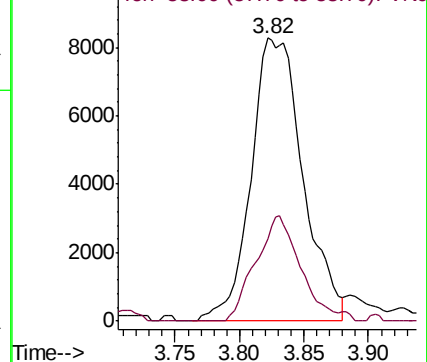
43 100

58 29.0 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 1.70 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.00 min

Lab File: VN050060.D

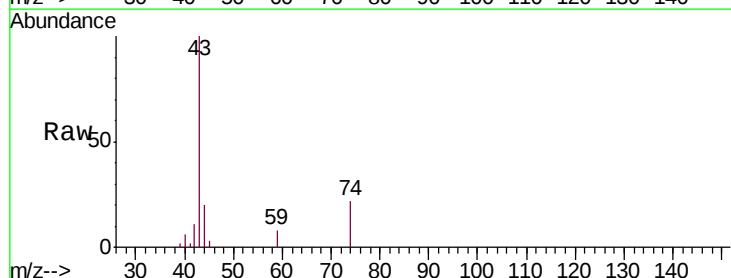
Acq: 25 Jul 2018 22:39

Tgt Ion: 43 Resp: 25543

Ion Ratio Lower Upper

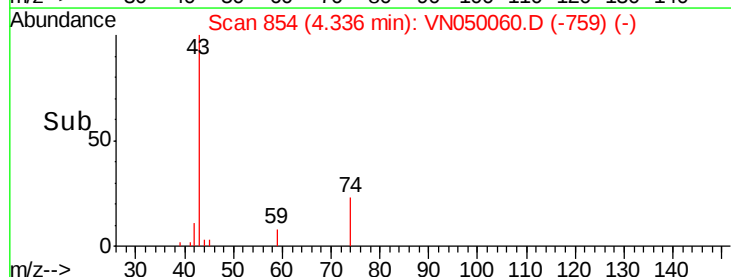
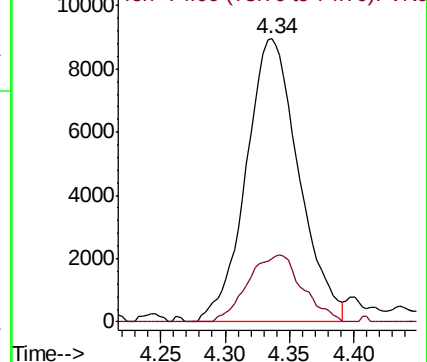
43 100

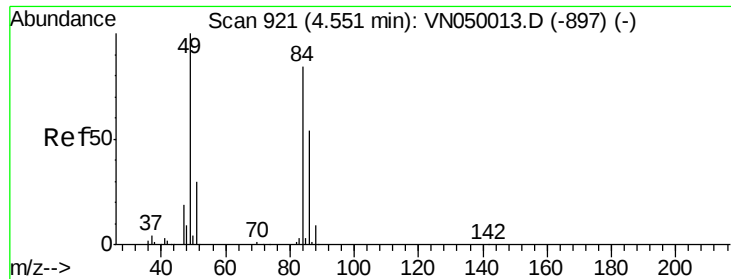
74 24.4 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

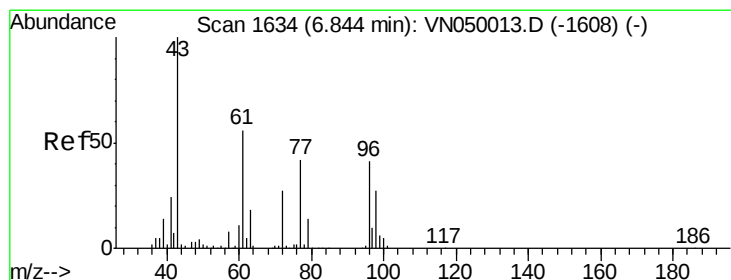
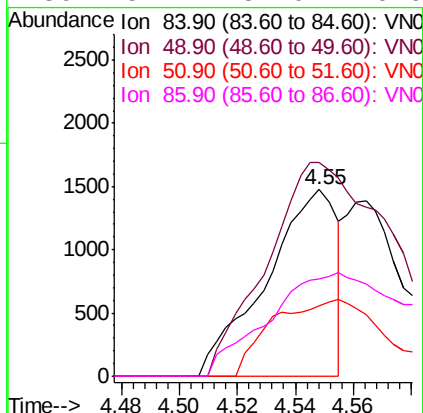
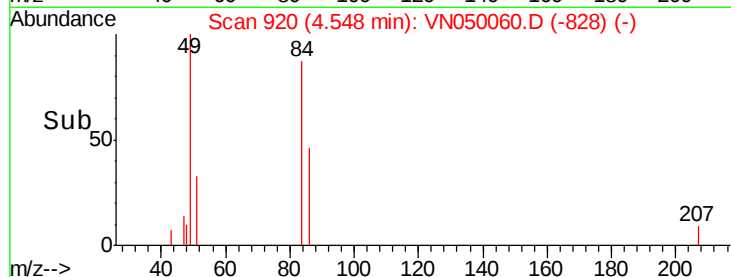
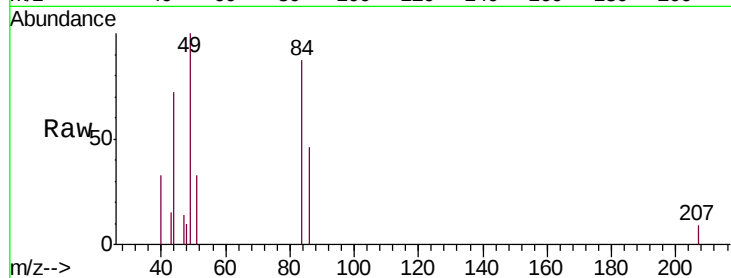




#20
Methvlene Chloride
Concen: Below Cal
RT: 4.55 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN050060.D
Acq: 25 Jul 2018 22:39

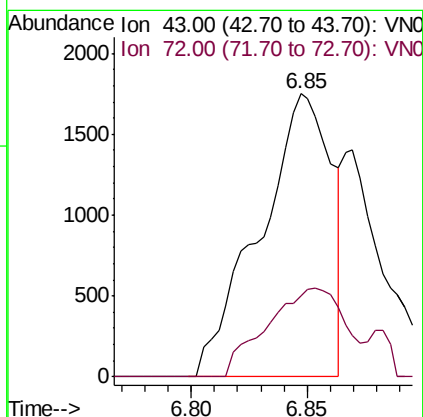
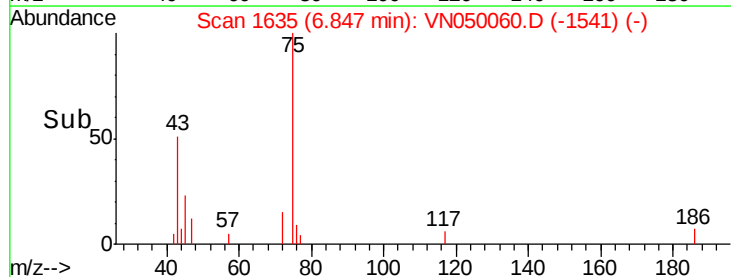
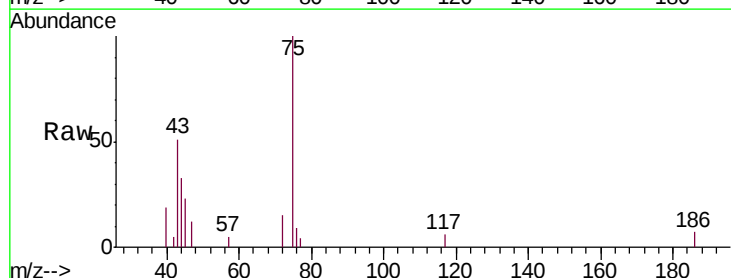
Instrument :
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PB111424ZHE#07

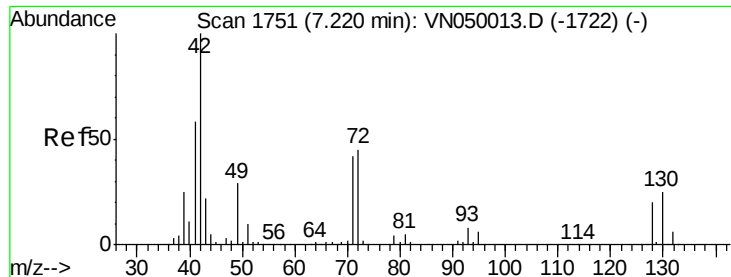
Tot Ion: 84 Resp: 2490
Ion Ratio Lower Upper
84 100
49 114.4 94.8 142.2
51 37.4 28.3 42.5
86 52.1 51.0 76.6



#25
2-Butanone
Concen: 1.16 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VN050060.D
Acq: 25 Jul 2018 22:39

Tgt Ion: 43 Resp: 3749
Ion Ratio Lower Upper
43 100
72 28.6 21.5 32.3





#29

Tetrahydrofuran

Concen: 0.47 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.01 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

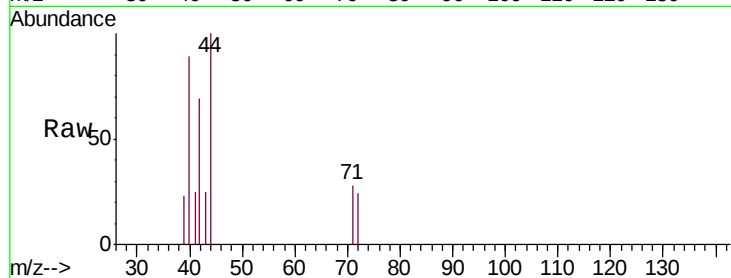
Tot Ion: 42 Resp: 981

Ion Ratio Lower Upper

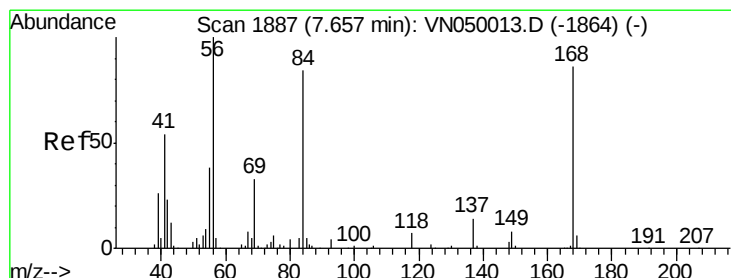
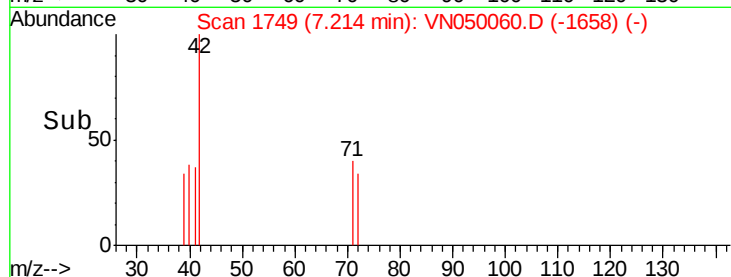
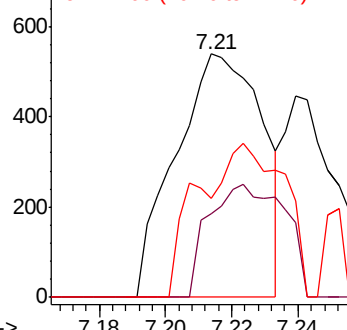
42 100

72 40.7 35.9 53.9

71 62.2 33.7 50.5#



Abundance Ion 42.00 (41.70 to 42.70): VNO
Ion 72.00 (71.70 to 72.70): VNO
Ion 71.00 (70.70 to 71.70): VNO



#31

Cyclohexane

Concen: 0.90 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.01 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

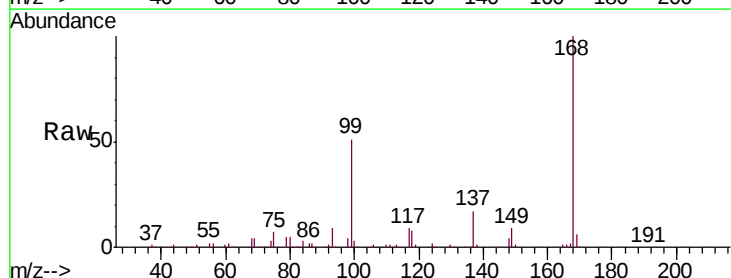
Tgt Ion: 56 Resp: 11380

Ion Ratio Lower Upper

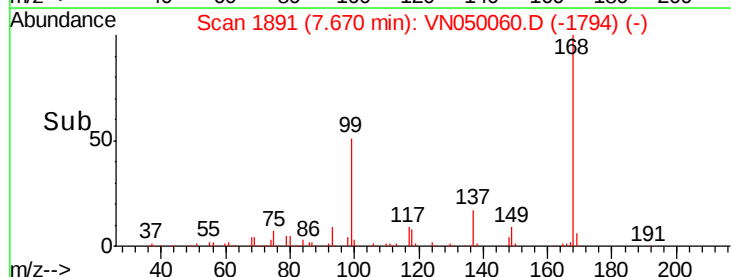
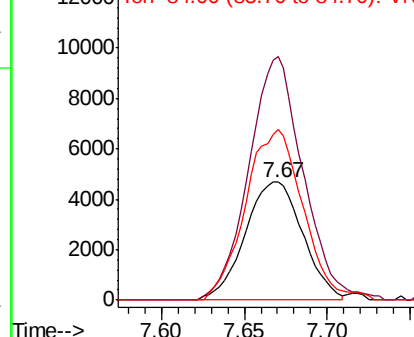
56 100

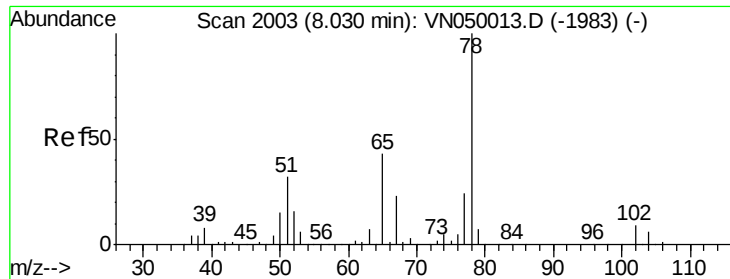
69 206.3 26.2 39.4#

84 144.6 67.4 101.0#



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

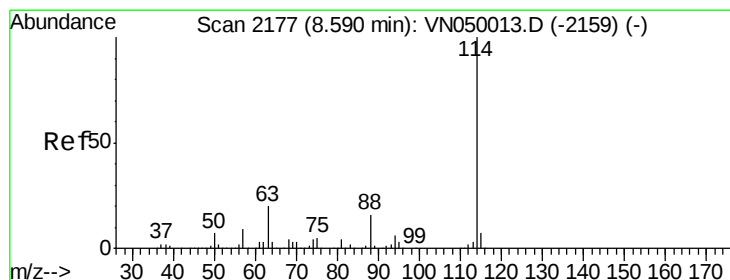
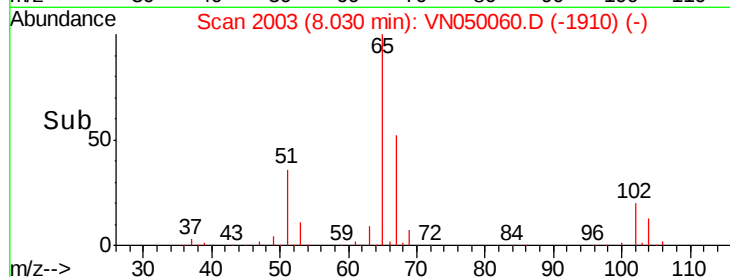
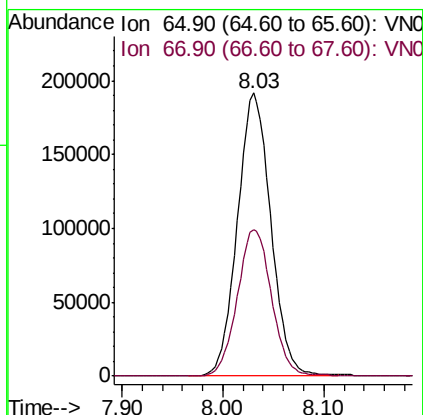
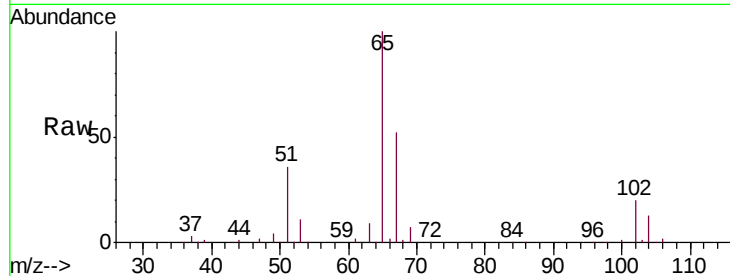




#33
 1,2-Dichloroethane-d4
 Concen: 51.80 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050060.D
 Acq: 25 Jul 2018 22:39

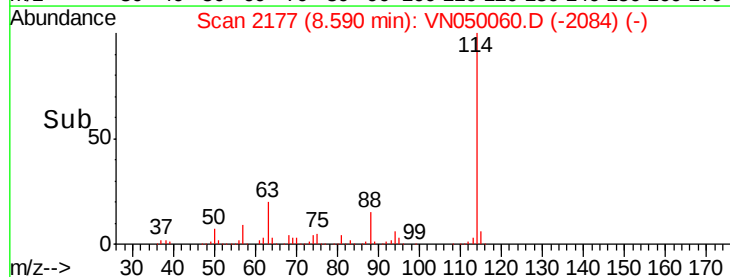
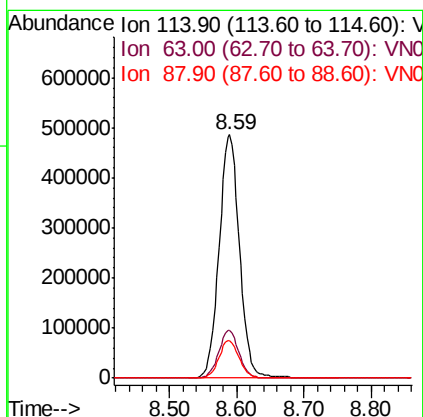
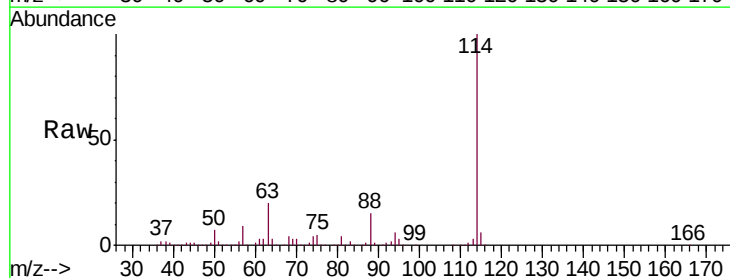
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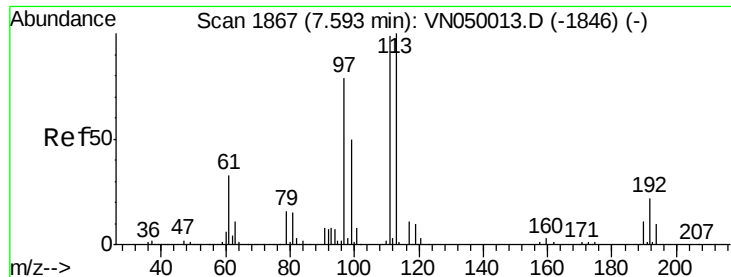
Tot Ion: 65 Resp: 440598
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050060.D
 Acq: 25 Jul 2018 22:39

Tgt Ion: 114 Resp: 1028583
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 40.0
 88 15.3 0.0 31.2

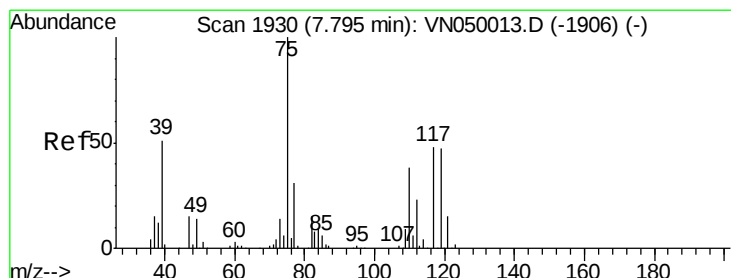
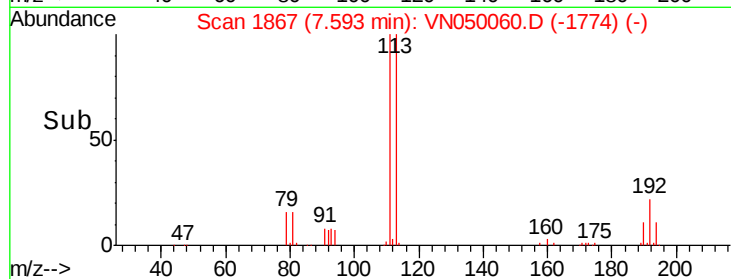
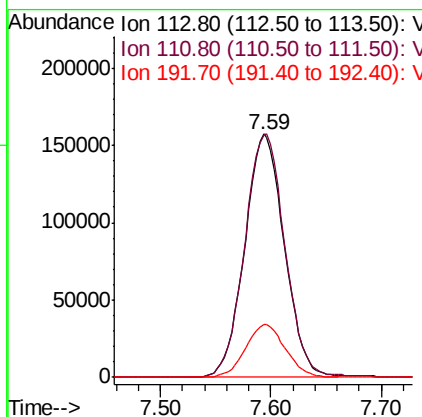
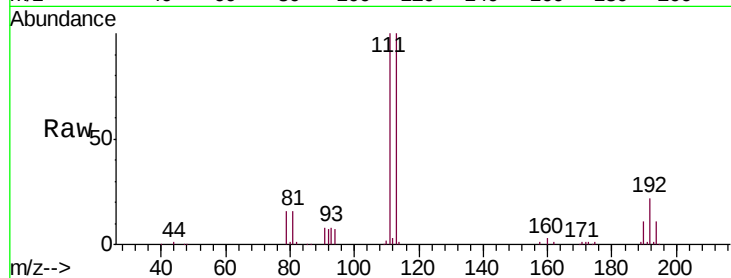




#35
 Dibromofluoromethane
 Concen: 46.50 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050060.D
 Acq: 25 Jul 2018 22:39

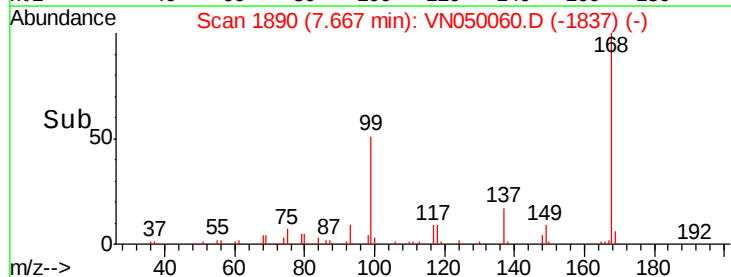
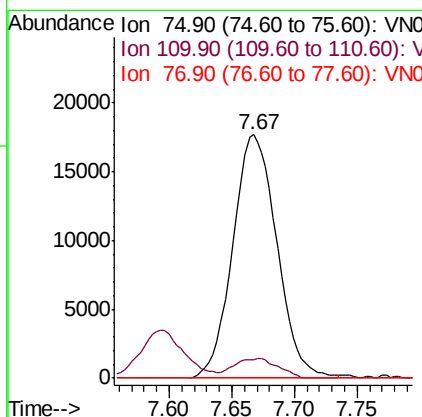
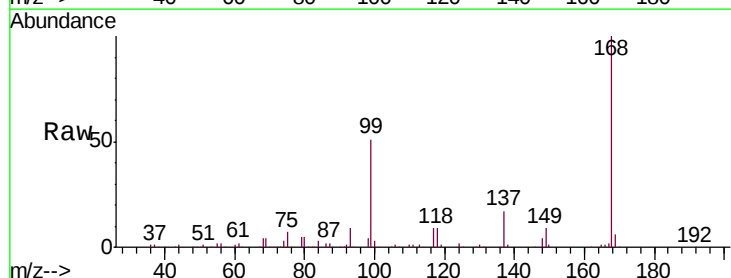
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111424ZHE#07

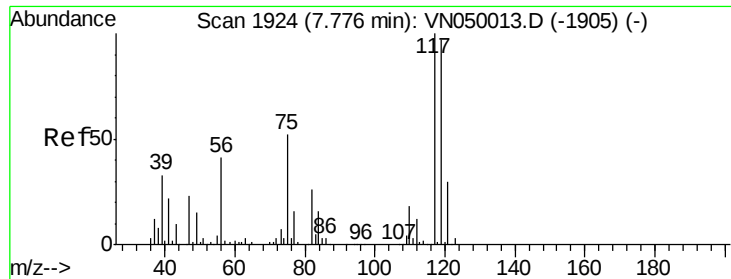
Tot Ion:113 Resp: 390541
 Ion Ratio Lower Upper
 113 100
 111 102.6 80.7 121.1
 192 21.9 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.73 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050060.D
 Acq: 25 Jul 2018 22:39

Tgt Ion: 75 Resp: 43193
 Ion Ratio Lower Upper
 75 100
 110 8.1 18.4 55.2#
 77 0.0 25.3 37.9#





#38

Carbon Tetrachloride

Concen: 4.38 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. -0.11 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

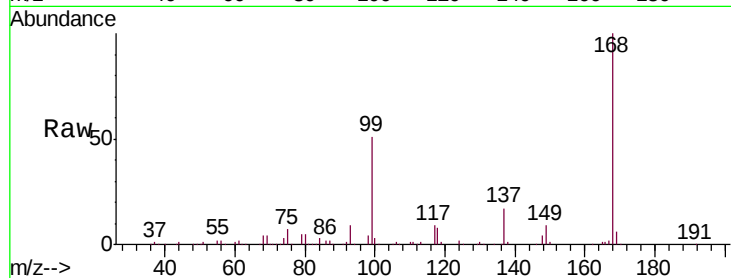
Tot Ion:117 Resp: 53882

Ion Ratio Lower Upper

117 100

119 6.8 77.4 116.0#

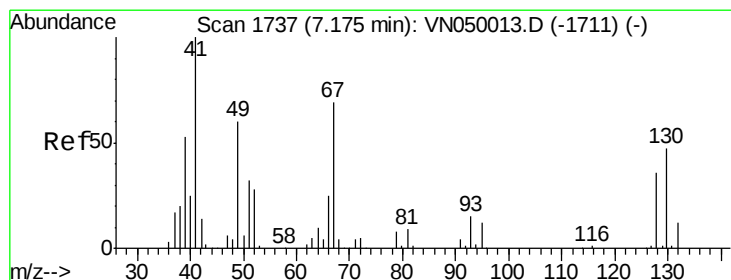
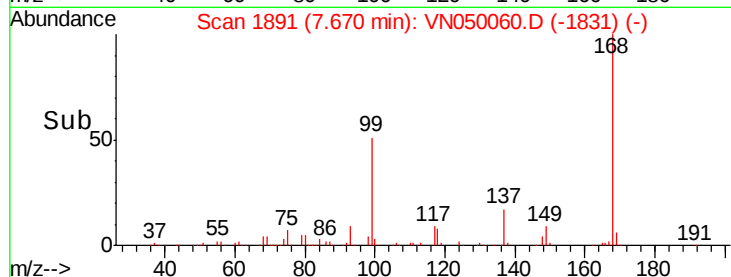
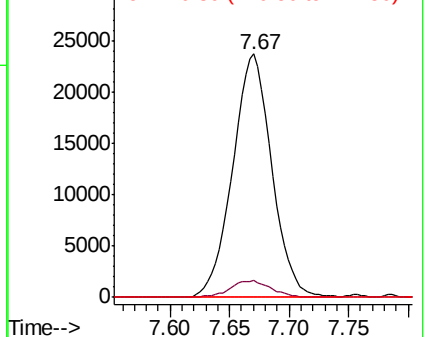
121 0.0 23.9 35.9#



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



#41

Methacrylonitrile

Concen: 2.80 ug/l

RT: 7.21 min Scan# 1747

Delta R.T. 0.03 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Tgt Ion: 41 Resp: 238

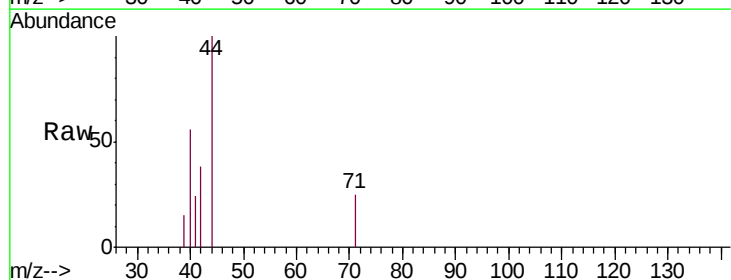
Ion Ratio Lower Upper

41 100

39 109.7 55.8 83.6#

67 0.0 84.3 126.5#

52 0.0 34.2 51.2#

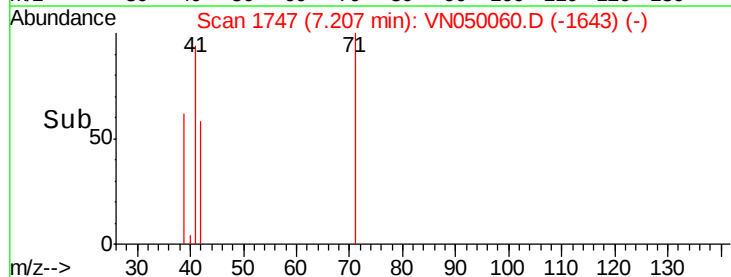
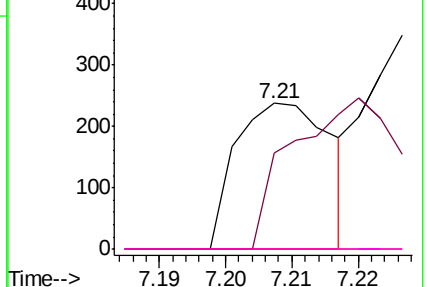


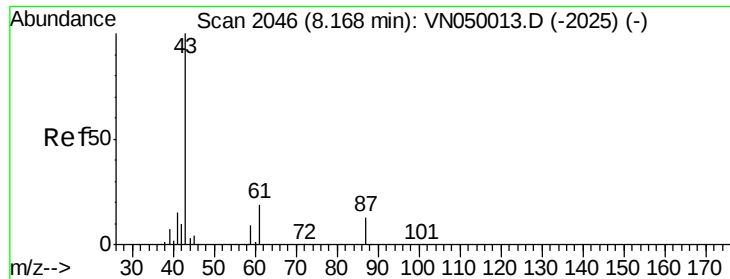
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V





#43

Isopropyl Acetate

Concen: 21.55 ug/l

RT: 8.17 min Scan# 2047

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

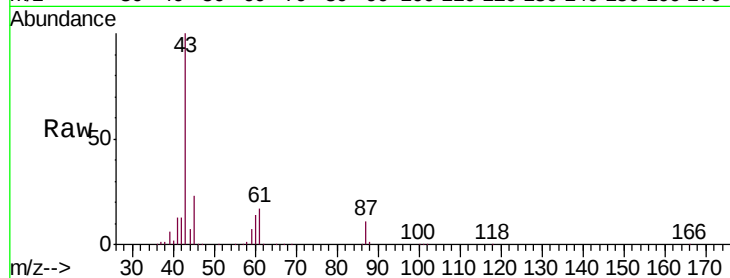
Tot Ion: 43 Resp: 337965

Ion Ratio Lower Upper

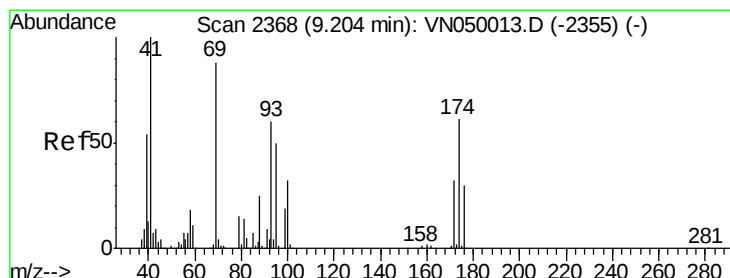
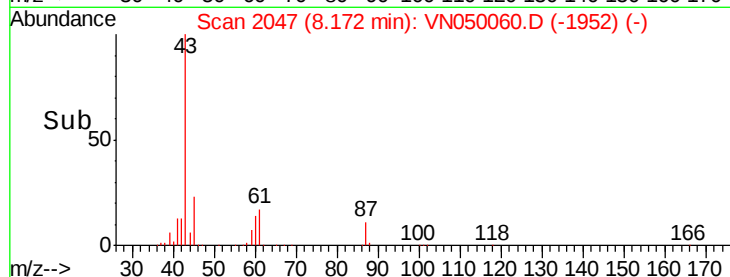
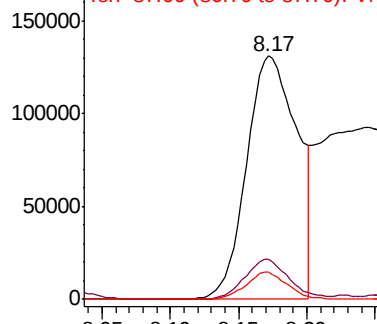
43 100

61 14.5 15.8 23.6#

87 9.4 10.3 15.5#



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



#48

Methyl methacrylate

Concen: 1.35 ug/l

RT: 9.18 min Scan# 2361

Delta R.T. -0.02 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

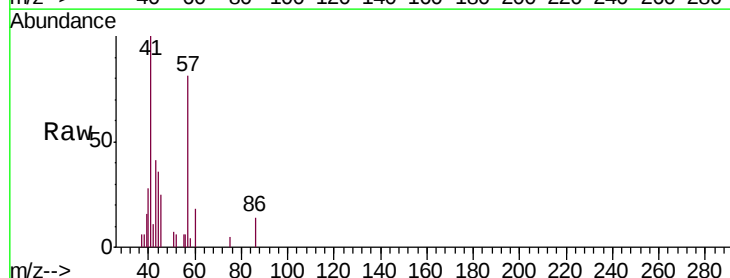
Tgt Ion: 41 Resp: 9424

Ion Ratio Lower Upper

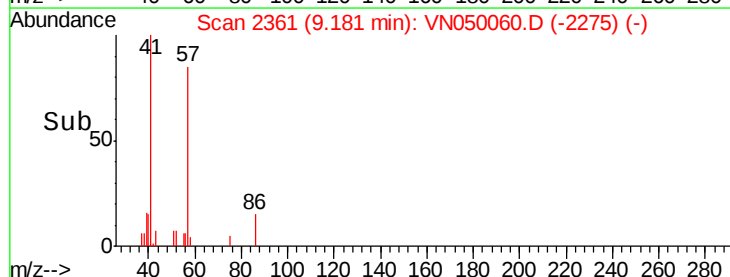
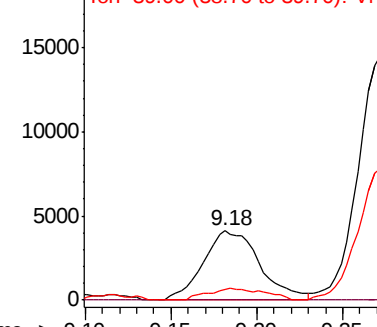
41 100

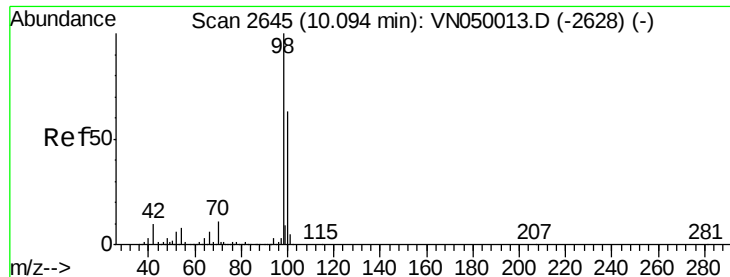
69 0.0 70.6 105.8#

39 16.6 43.9 65.9#



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





#50

Toluene-d8

Concen: 44.55 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

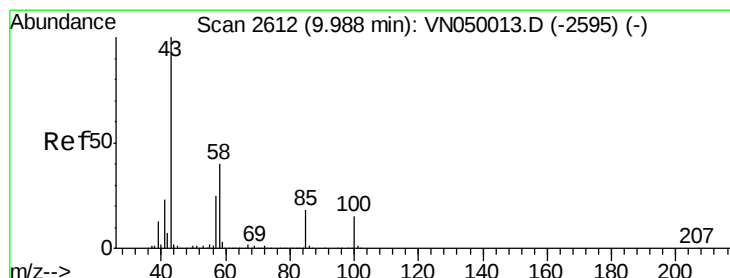
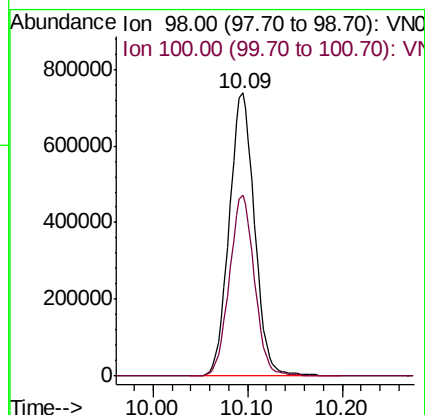
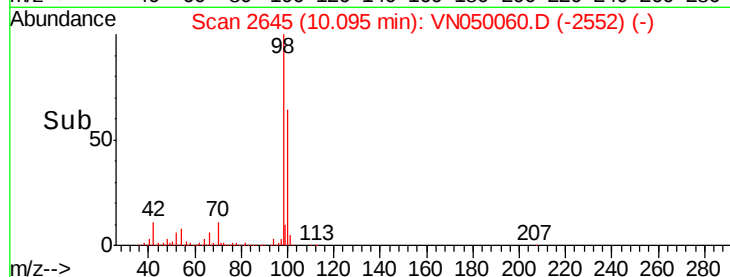
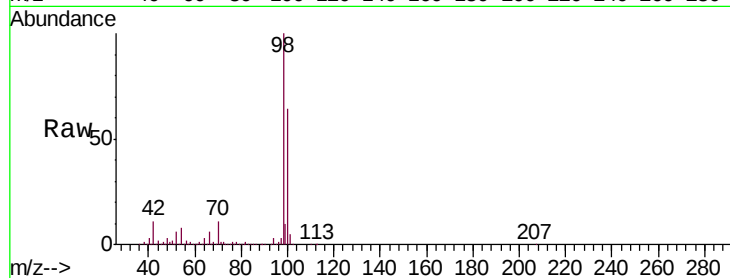
PB111424ZHE#07

Tot Ion: 98 Resp: 1375543

Ion Ratio Lower Upper

98 100

100 63.2 50.7 76.1



#51

4-Methyl-2-Pentanone

Concen: 0.35 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. -0.00 min

Lab File: VN050060.D

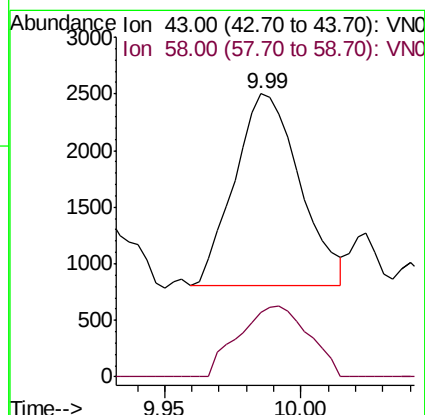
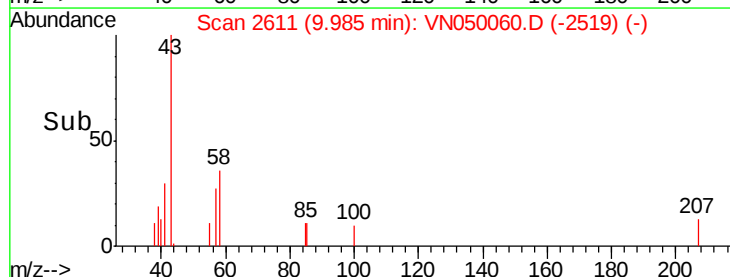
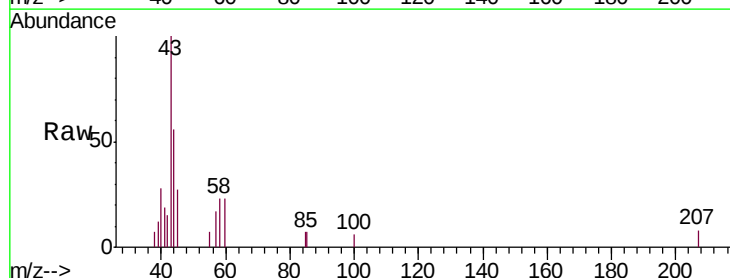
Acq: 25 Jul 2018 22:39

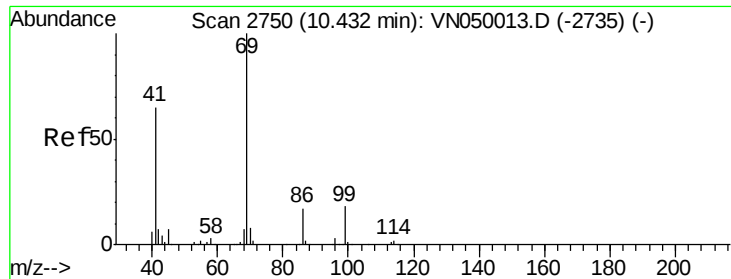
Tgt Ion: 43 Resp: 2799

Ion Ratio Lower Upper

43 100

58 39.5 31.9 47.9





#56

Ethyl methacrylate

Concen: 2.24 ug/l

RT: 10.23 min Scan# 2686

Delta R.T. -0.21 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

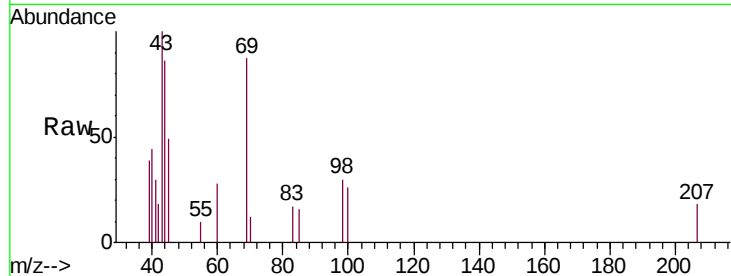
Tot Ion: 69 Resp: 2494

Ion Ratio Lower Upper

69 100

41 72.7 51.0 76.4

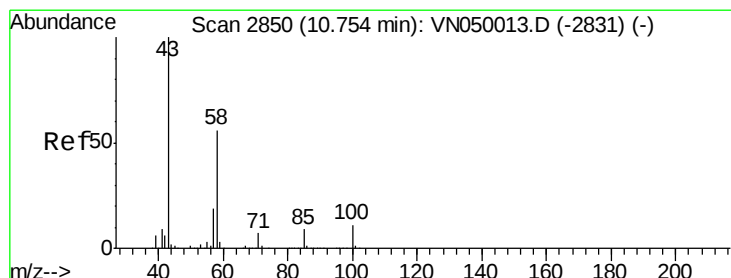
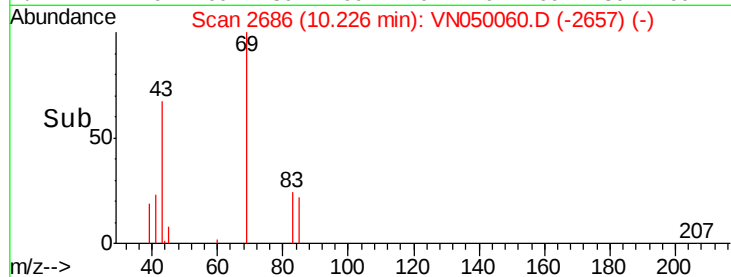
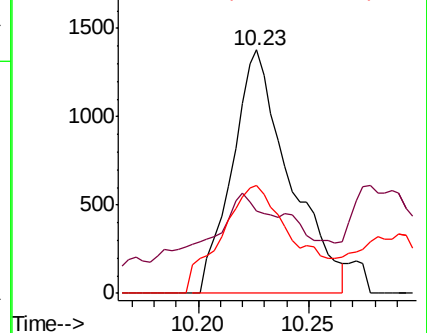
39 55.3 26.6 40.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 8.56 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050060.D

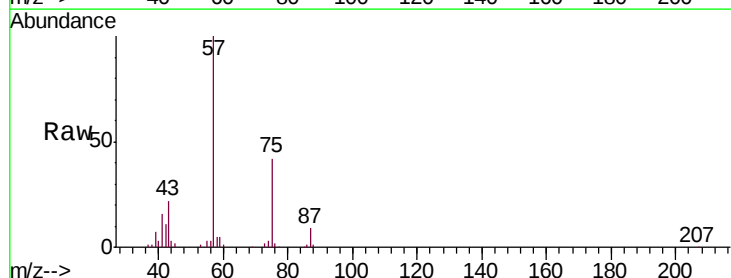
Acq: 25 Jul 2018 22:39

Tgt Ion: 43 Resp: 20151

Ion Ratio Lower Upper

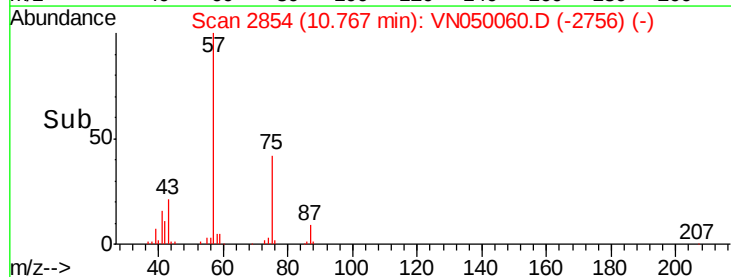
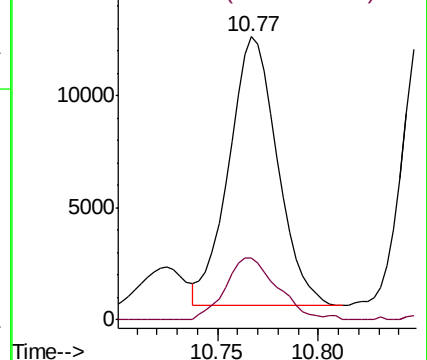
43 100

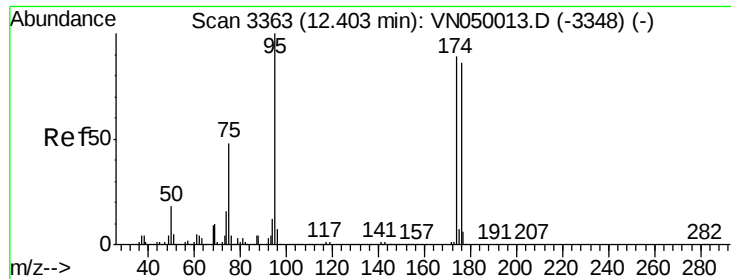
58 24.8 27.6 82.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 37.17 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

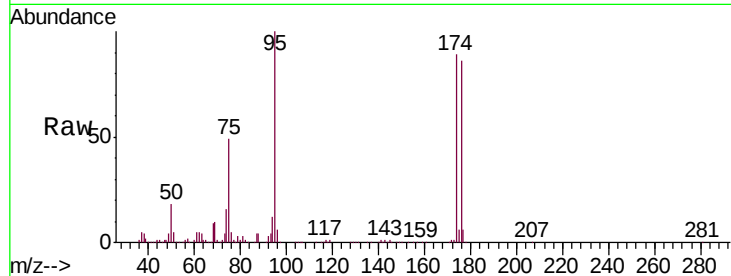
Tot Ion: 95 Resp: 377929

Ion Ratio Lower Upper

95 100

174 91.3 0.0 178.2

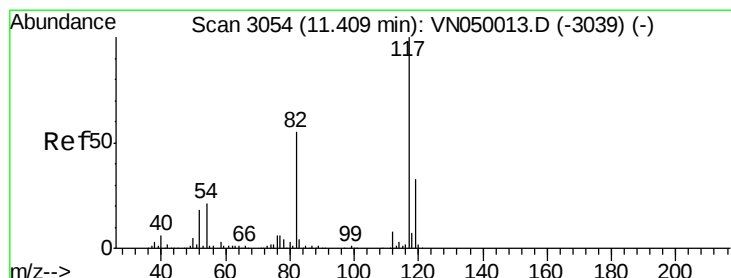
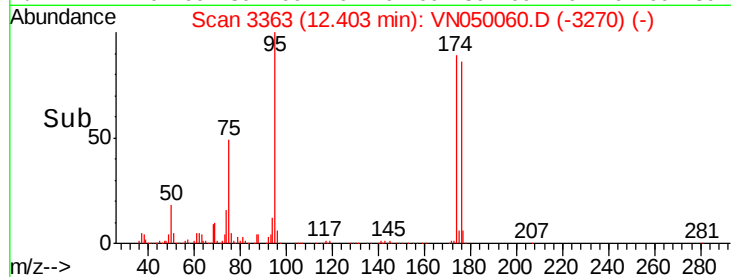
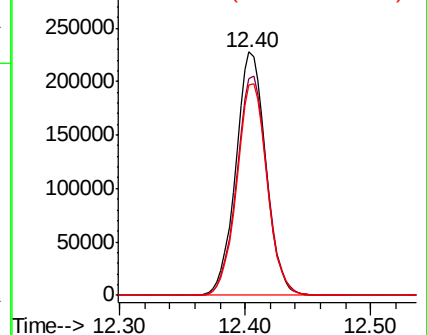
176 87.5 0.0 173.4



Abundance Ion 94.90 (94.60 to 95.60): VN050013.D (-3348) (-)

Ion 173.80 (173.50 to 174.50): VN050013.D (-3348) (-)

Ion 175.80 (175.50 to 176.50): VN050013.D (-3348) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

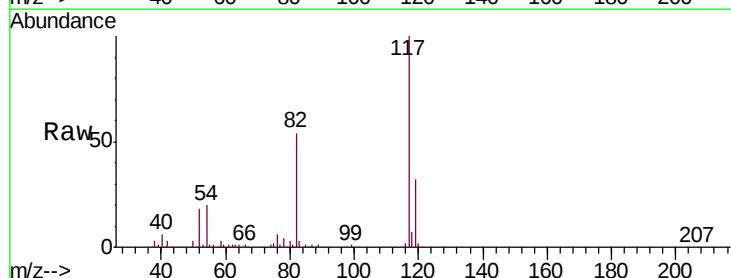
Tgt Ion: 117 Resp: 871787

Ion Ratio Lower Upper

117 100

82 54.1 43.7 65.5

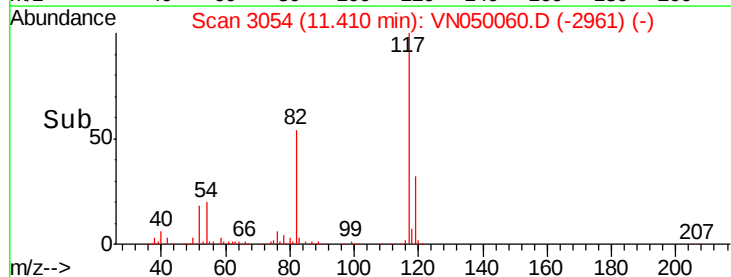
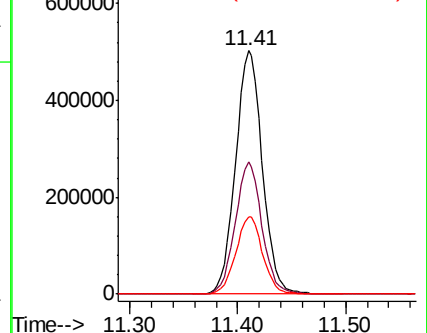
119 32.0 26.1 39.1

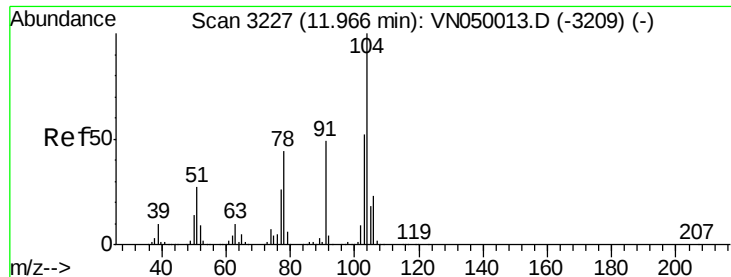


Abundance Ion 116.90 (116.60 to 117.60): VN050013.D (-3039) (-)

Ion 82.00 (81.70 to 82.70): VN050013.D (-3039) (-)

Ion 118.90 (118.60 to 119.60): VN050013.D (-3039) (-)





#70

Stvrene

Concen: 0.94 ug/l

RT: 11.97 min Scan# 3227

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

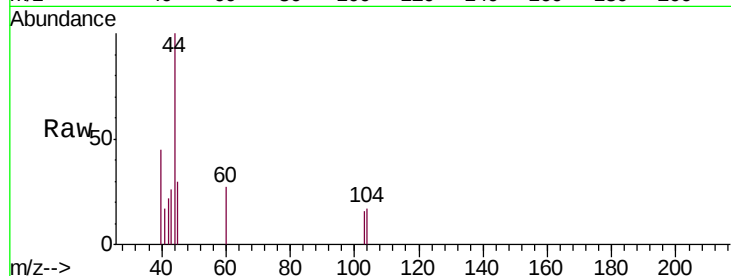
Tot Ion:104 Resp: 297

Ion Ratio Lower Upper

104 100

78 0.0 39.3 58.9#

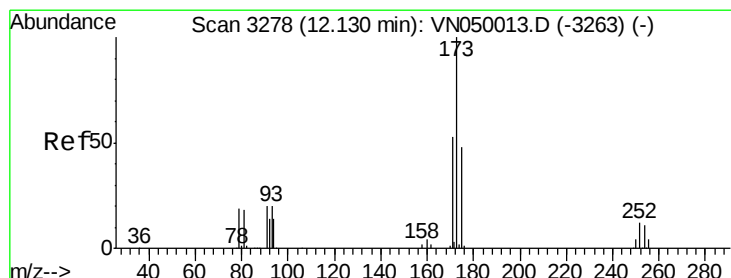
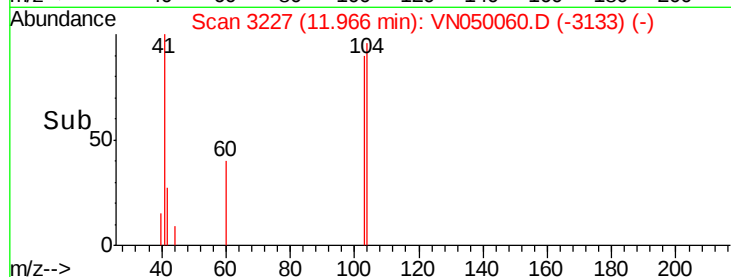
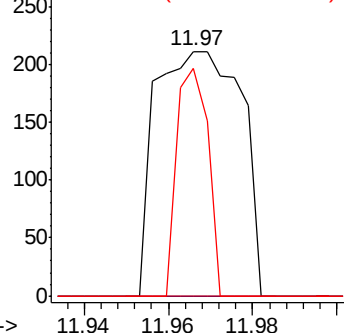
103 34.3 45.0 67.6#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V

Ion 103.00 (102.70 to 103.70): V



#71

Bromoform

Concen: 0.48 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.27 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

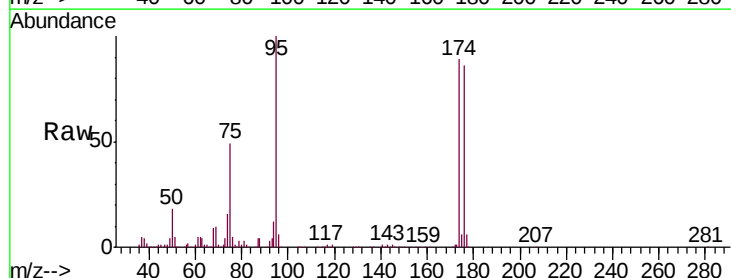
Tgt Ion:173 Resp: 2985

Ion Ratio Lower Upper

173 100

175 725.6 24.1 72.2#

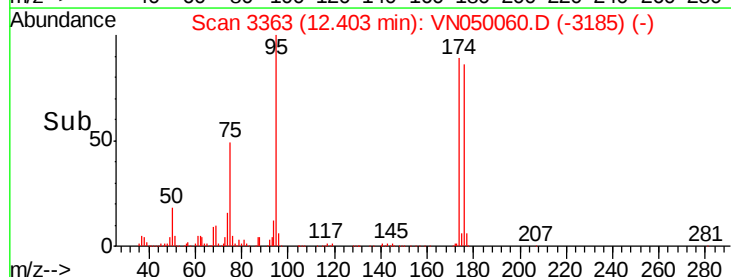
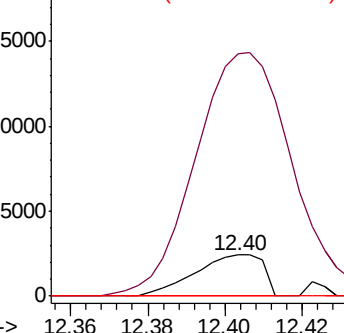
254 0.0 0.2 0.2#

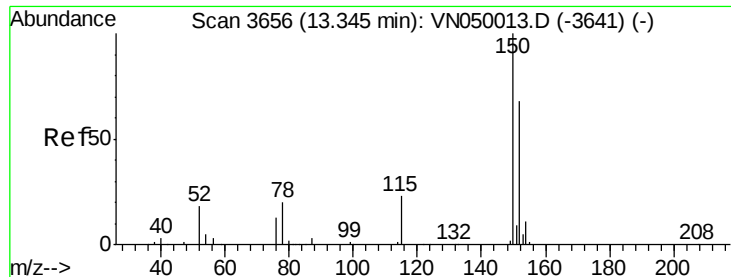


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3657

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

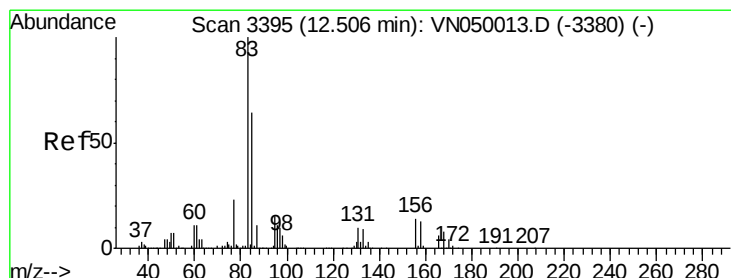
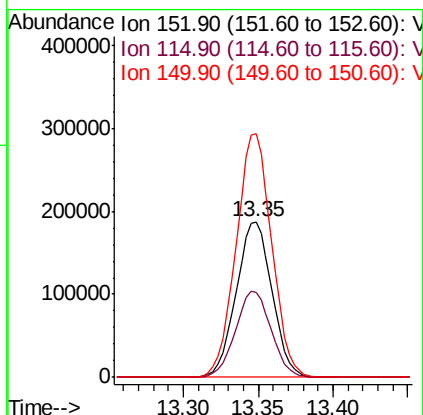
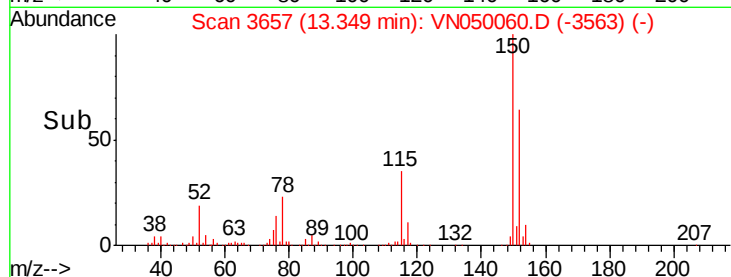
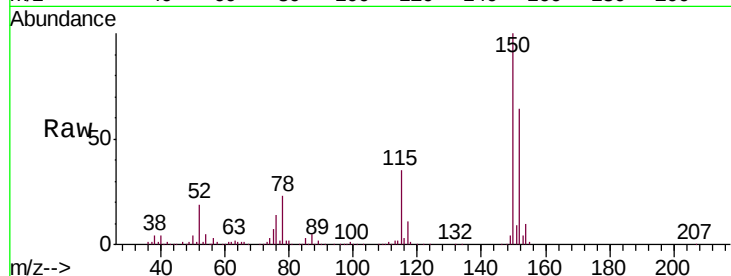
Tot Ion:152 Resp: 311224

Ion Ratio Lower Upper

152 100

115 55.4 27.8 83.3

150 155.8 0.0 348.6



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.42 min Scan# 3369

Delta R.T. -0.08 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

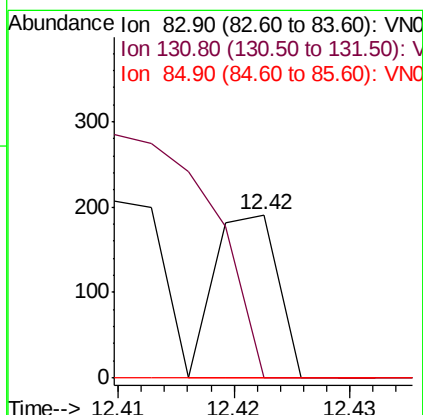
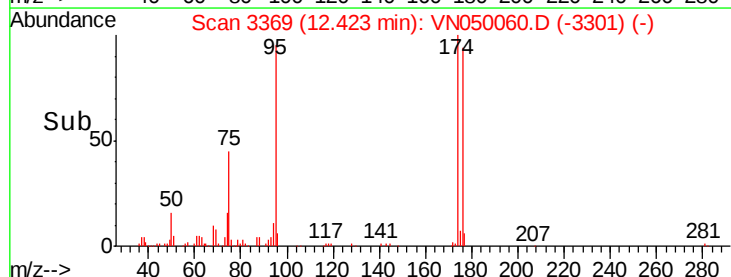
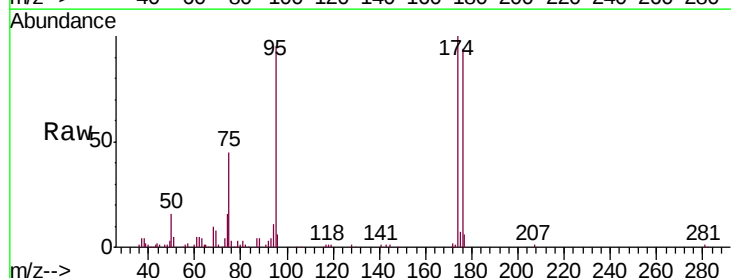
Tgt Ion: 83 Resp: 72

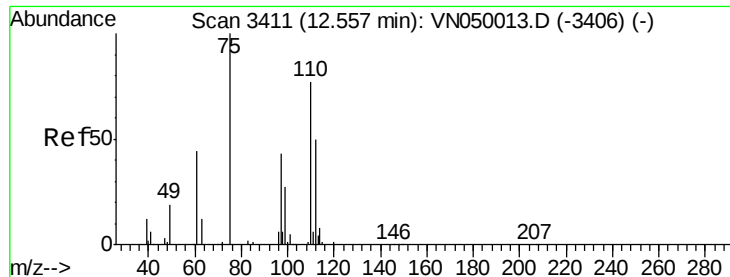
Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.3#

85 0.0 32.3 96.8#





#76

1,2,3-Trichloropropane

Concen: 31.90 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

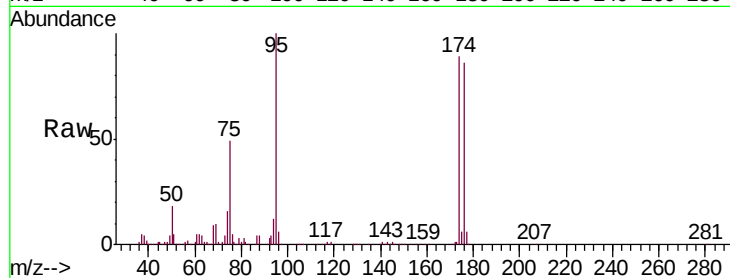
PB111424ZHE#07

Tot Ion: 75 Resp: 184532

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN050013.D (-3406) (-)

Ion 77.00 (76.70 to 77.70): VN050013.D (-3406) (-)

12.40

120000

100000

80000

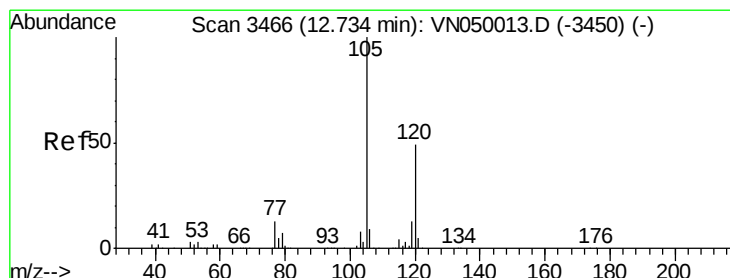
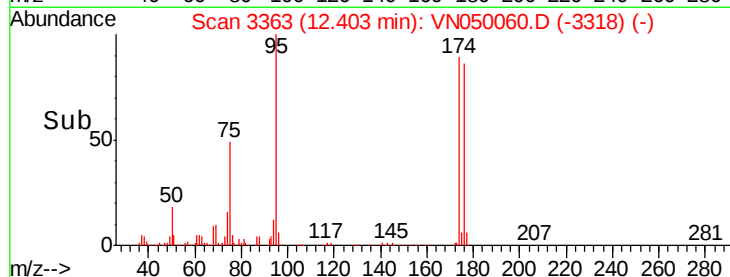
60000

40000

20000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.22 ug/l

RT: 12.74 min Scan# 3467

Delta R.T. 0.00 min

Lab File: VN050060.D

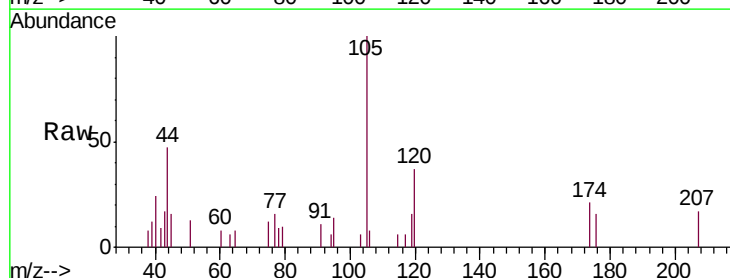
Acq: 25 Jul 2018 22:39

Tgt Ion: 105 Resp: 4111

Ion Ratio Lower Upper

105 100

120 43.5 24.4 73.2



Abundance Ion 105.00 (104.70 to 105.70): VN050013.D (-3450) (-)

Ion 120.00 (119.70 to 120.70): VN050013.D (-3450) (-)

12.74

3000

2500

2000

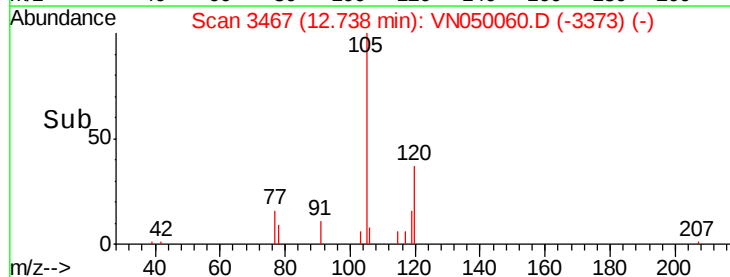
1500

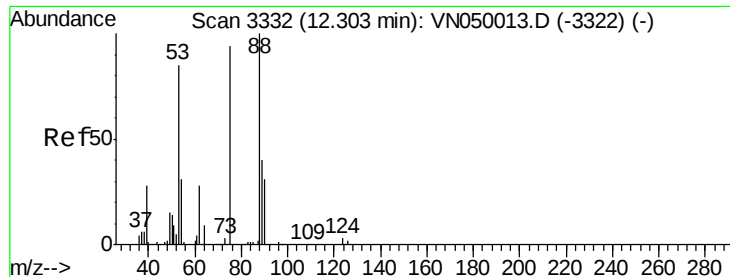
1000

500

0

Time--> 12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 101.20 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

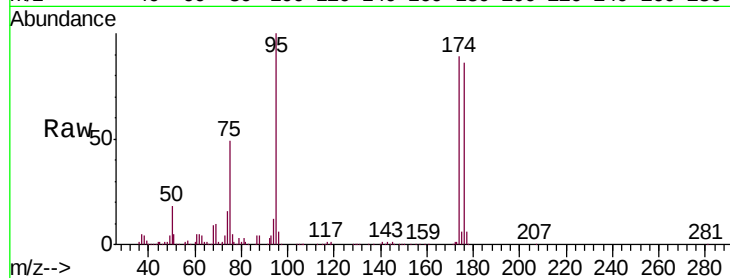
Tot Ion: 75 Resp: 184532

Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

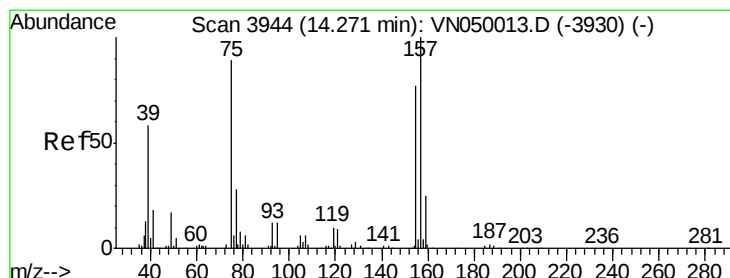
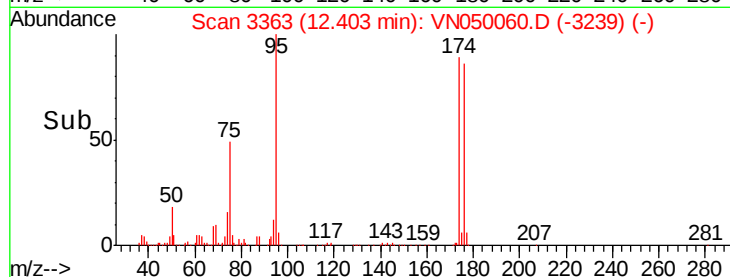
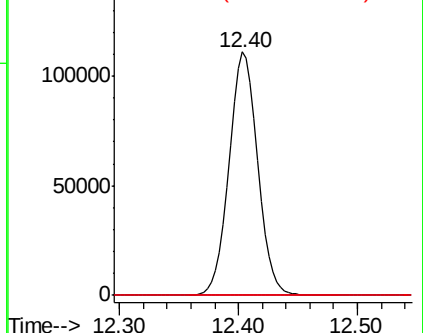
89 0.0 36.0 54.0#



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



#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.26 min Scan# 3939

Delta R.T. -0.02 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

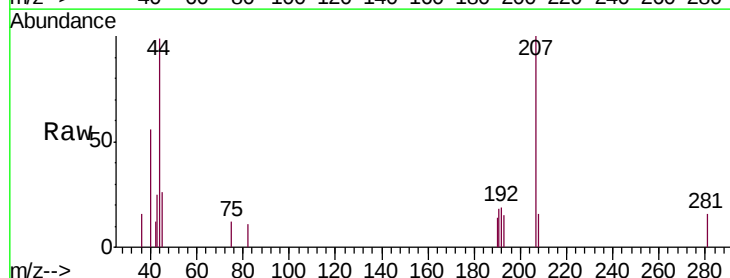
Tgt Ion: 75 Resp: 65

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

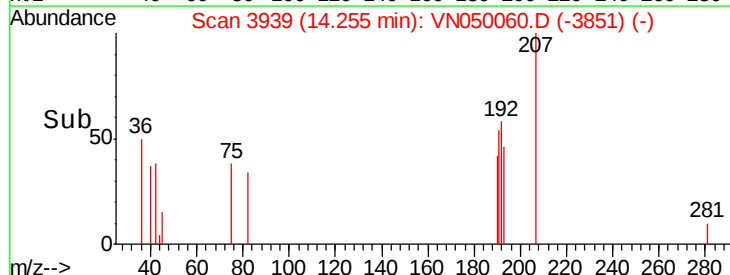
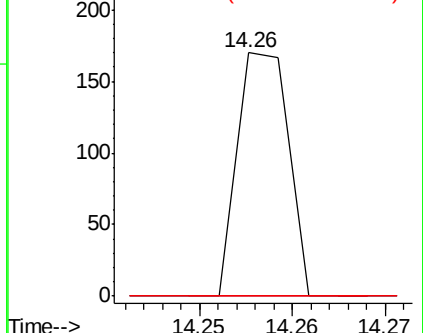
157 0.0 57.2 171.6#

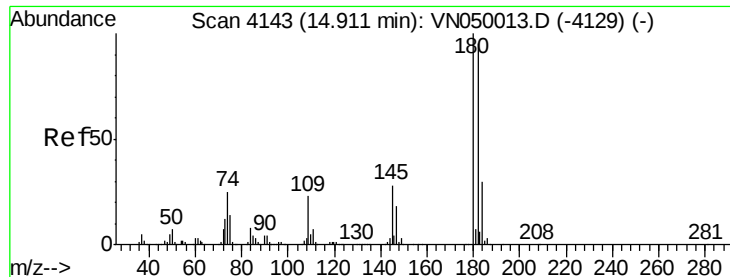


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#93

1,2,4-Trichlorobenzene

Concen: 3.10 ug/l

RT: 14.91 min Scan# 4143

Delta R.T. 0.00 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#07

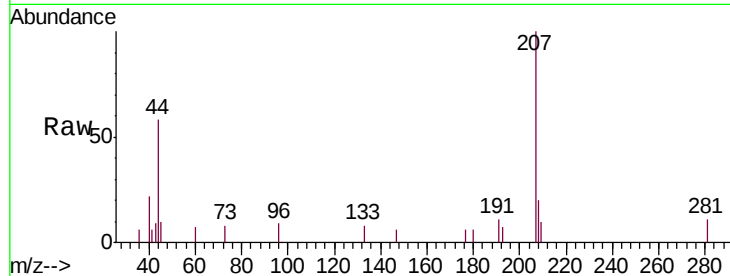
Tot Ion:180 Resp: 60

Ion Ratio Lower Upper

180 100

182 0.0 46.7 140.1#

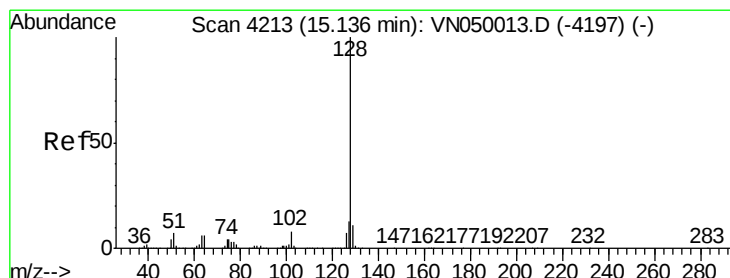
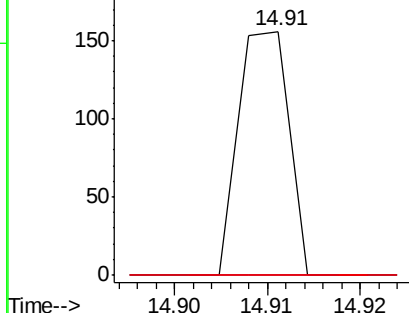
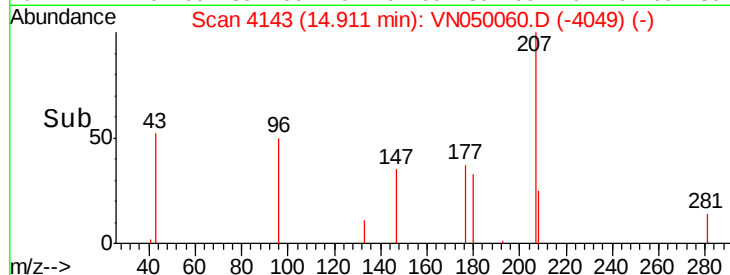
145 0.0 13.8 41.4#



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: 4.45 ug/l

RT: 15.14 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN050060.D

Acq: 25 Jul 2018 22:39

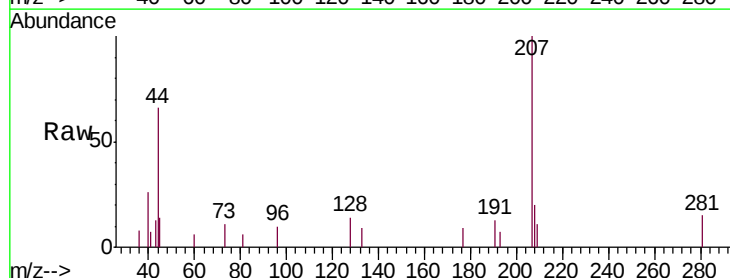
Tgt Ion:128 Resp: 549

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

129 0.0 8.8 13.2#



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

