

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN073018\
 Data File : VN050180.D
 Acq On : 30 Jul 2018 12:15
 Operator : MD\SY
 Sample : PB111570ZHE#01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111570ZHE#01

Quant Time: Jul 31 01:09:09 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 26 18:10:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	654580	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1075929	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	914143	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	321033	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	454912	49.81	ug/l	0.00
Spiked Amount			Recovery	=	99.62%	
35) Dibromofluoromethane	7.59	113	410854	46.77	ug/l	0.00
Spiked Amount			Recovery	=	93.54%	
50) Toluene-d8	10.09	98	1467819	45.45	ug/l	0.00
Spiked Amount			Recovery	=	90.90%	
62) 4-Bromofluorobenzene	12.40	95	399772	37.59	ug/l	0.00
Spiked Amount			Recovery	=	75.18%	

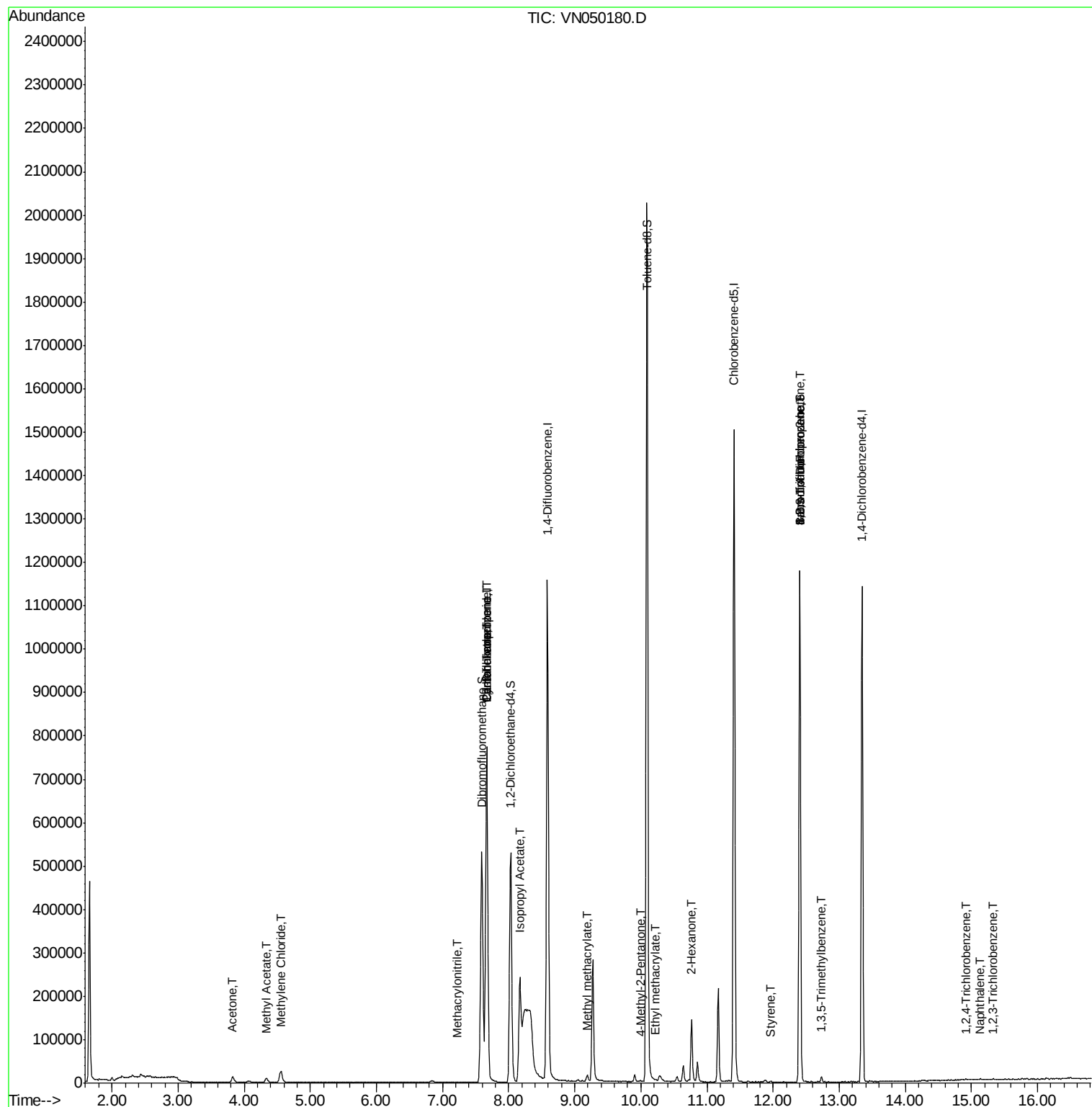
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.58	94	1439	Below Cal	#	77
16) Acetone	3.82	43	19593	4.85	ug/l	99
18) Methyl Acetate	4.34	43	17364	0.46	ug/l	99
20) Methylene Chloride	4.55	84	20795	1.35	ug/l	92
31) Cyclohexane	7.67	56	12078	0.89	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	46713	3.85	ug/l #	44
38) Carbon Tetrachloride	7.67	117	58874	4.58	ug/l #	17
41) Methacrylonitrile	7.21	41	141	2.78	ug/l #	10
43) Isopropyl Acetate	8.17	43	308315	18.64	ug/l	94
48) Methyl methacrylate	9.18	41	8259	1.13	ug/l #	22
51) 4-Methyl-2-Pentanone	9.98	43	2794	0.34	ug/l #	83
56) Ethyl methacrylate	10.23	69	2249	2.21	ug/l #	75
59) 2-Hexanone	10.77	43	21075	8.55	ug/l #	58
70) Styrene	11.97	104	427	0.94	ug/l #	75
71) Bromoform	12.40	173	3485	0.54	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	64	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	194453	32.59	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5205	0.27	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.40	75	194453	103.38	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	163	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.92	180	535	3.17	ug/l #	73
95) Naphthalene	15.14	128	2258	4.56	ug/l #	71
96) 1,2,3-Trichlorobenzene	15.32	180	764	2.33	ug/l #	77

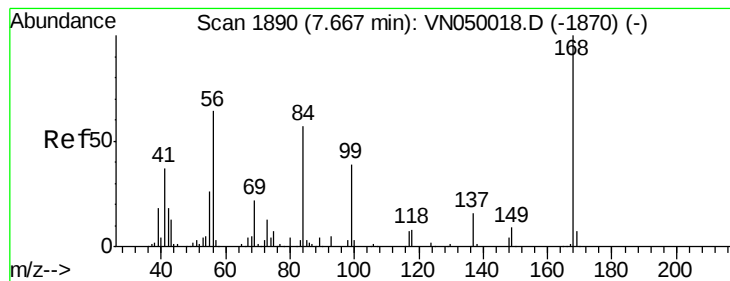
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN073018\
Data File : VN050180.D
Acq On : 30 Jul 2018 12:15
Operator : MD\SY
Sample : PB111570ZHE#01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB111570ZHE#01

Quant Time: Jul 31 01:09:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

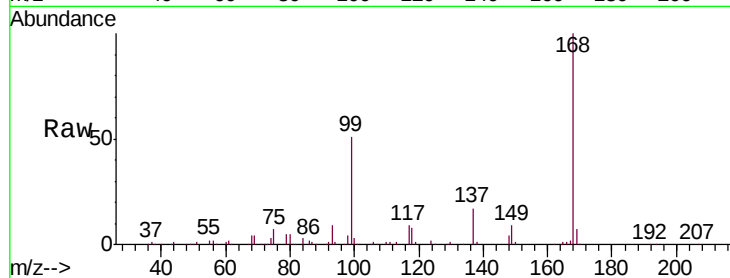
PB111570ZHE#01

Tot Ion:168 Resp: 654580

Ion Ratio Lower Upper

168 100

99 51.1 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

300000

250000

200000

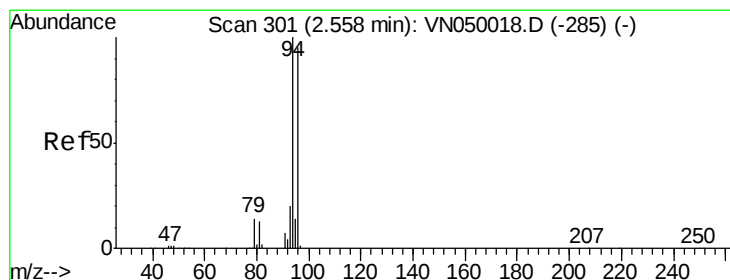
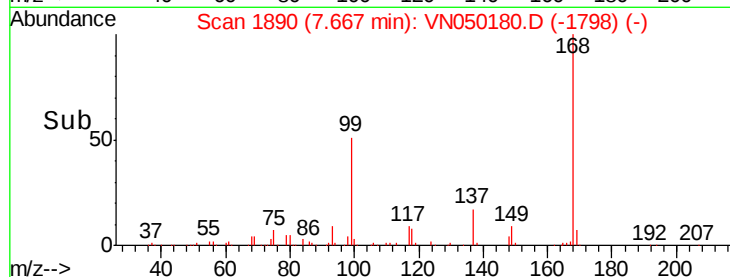
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.58 min Scan# 308

Delta R.T. 0.03 min

Lab File: VN050180.D

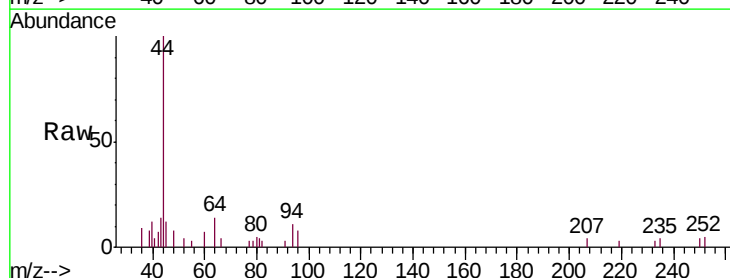
Acq: 30 Jul 2018 12:15

Tgt Ion: 94 Resp: 1439

Ion Ratio Lower Upper

94 100

96 71.0 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.58

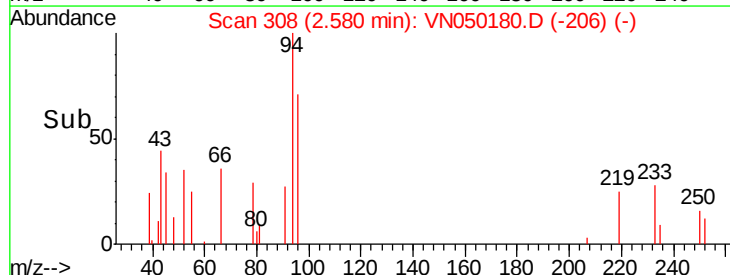
600

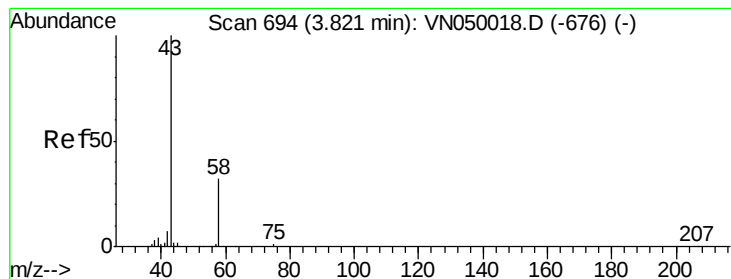
400

200

0

Time-->





#16

Acetone

Concen: 4.85 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

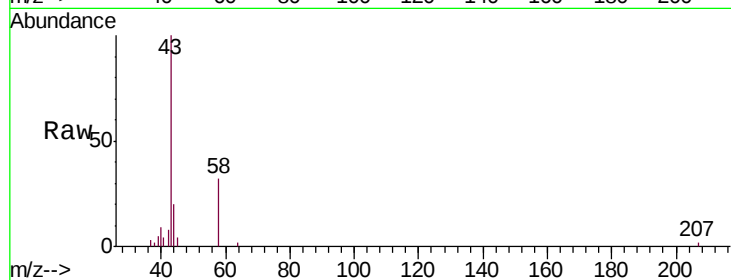
PB111570ZHE#01

Tot Ion: 43 Resp: 19593

Ion Ratio Lower Upper

43 100

58 32.9 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

8000

6000

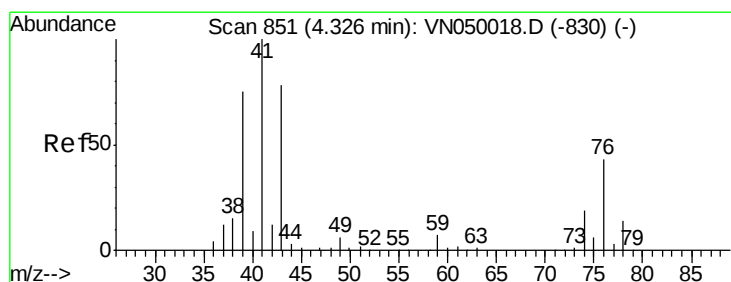
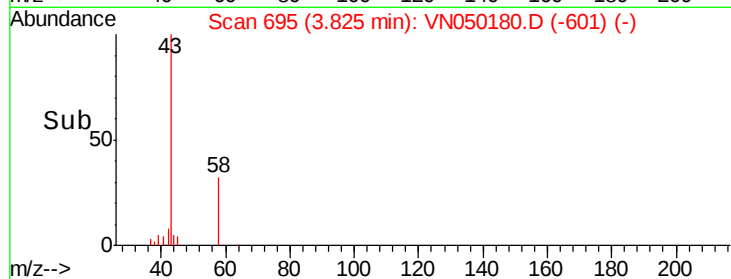
4000

2000

0

3.75 3.80 3.85 3.90 3.95

Time-->



#18

Methyl Acetate

Concen: 0.46 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.00 min

Lab File: VN050180.D

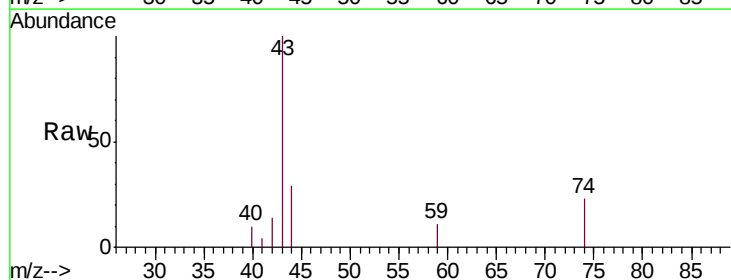
Acq: 30 Jul 2018 12:15

Tgt Ion: 43 Resp: 17364

Ion Ratio Lower Upper

43 100

74 23.6 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

6000

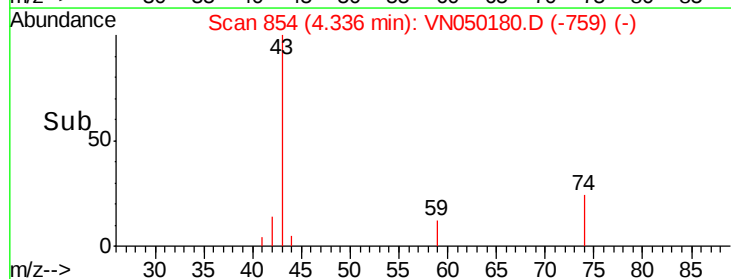
4000

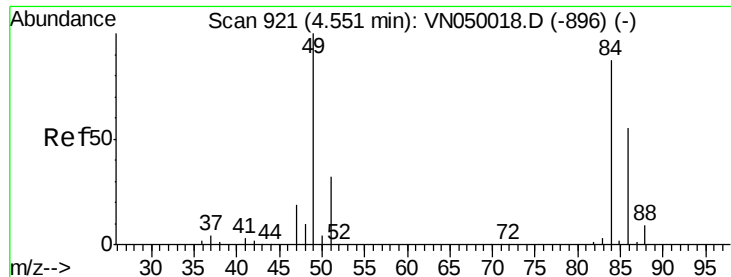
2000

0

4.30 4.40

Time-->

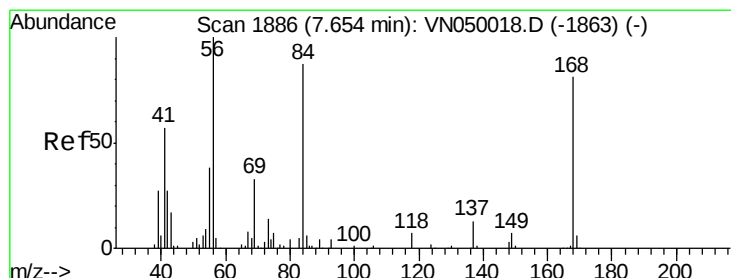
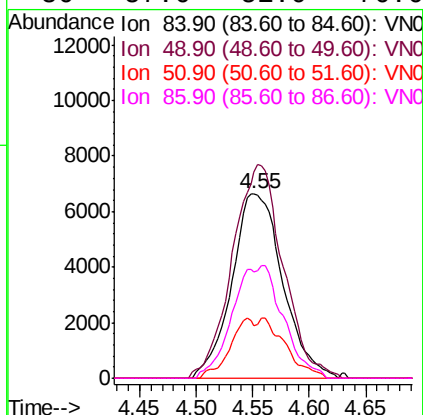
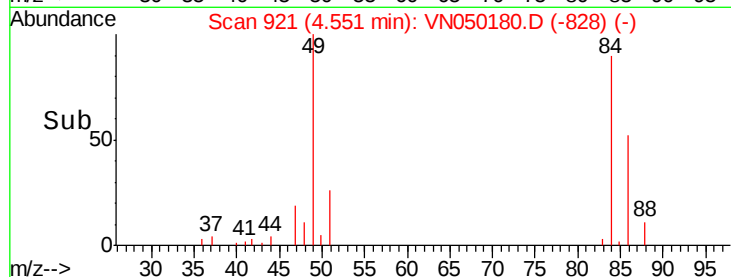
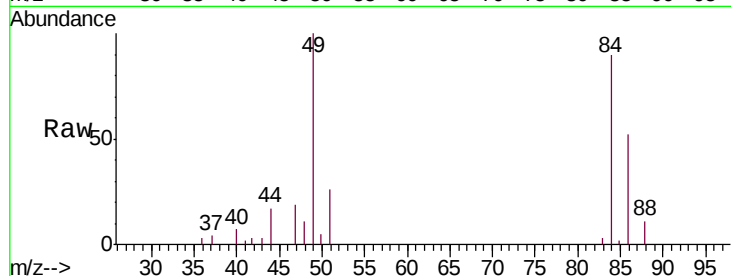




#20
Methvlene Chloride
Concen: 1.35 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN050180.D
Acq: 30 Jul 2018 12:15

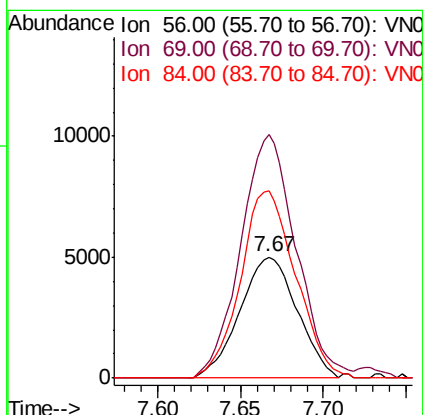
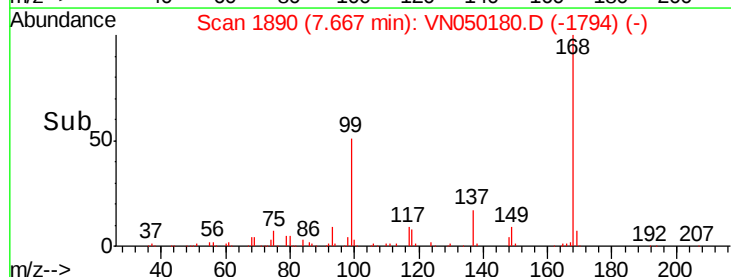
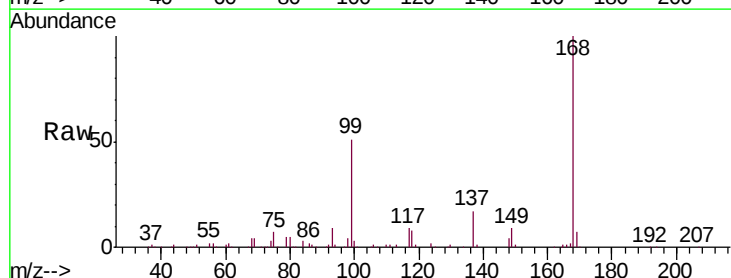
Instrument :
MSVOA_N
ClientSampleId :
PB111570ZHE#01

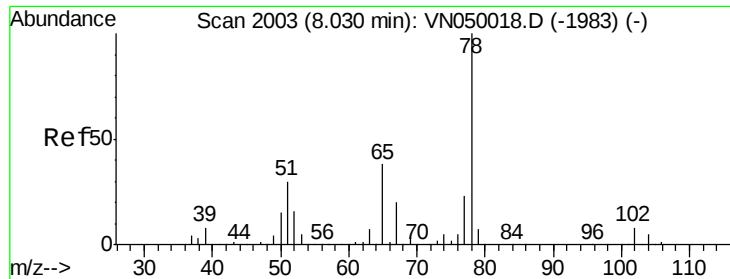
Tot Ion:	84	Resp:	20795
Ion	Ratio	Lower	Upper
84	100		
49	111.5	94.8	142.2
51	28.7	28.3	42.5
86	57.6	51.0	76.6



#31
Cyclohexane
Concen: 0.89 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN050180.D
Acq: 30 Jul 2018 12:15

Tgt Ion:	56	Resp:	12078
Ion	Ratio	Lower	Upper
56	100		
69	201.3	26.2	39.4#
84	155.3	67.4	101.0#

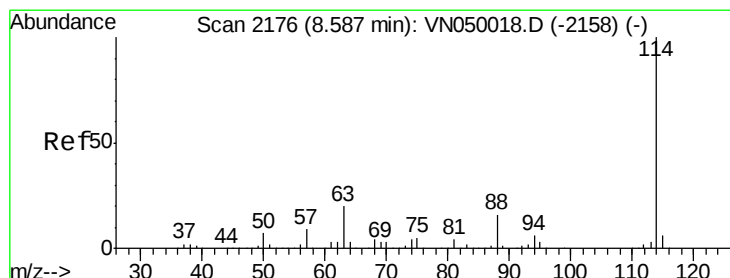
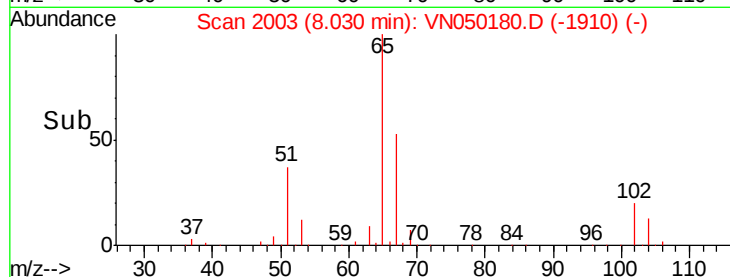
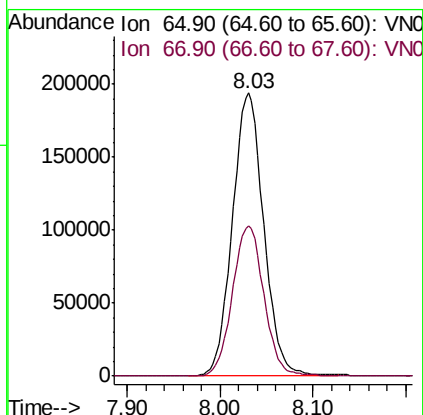
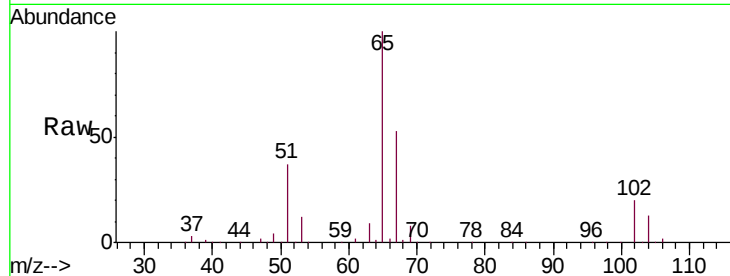




#33
 1,2-Dichloroethane-d4
 Concen: 49.81 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050180.D
 Acq: 30 Jul 2018 12:15

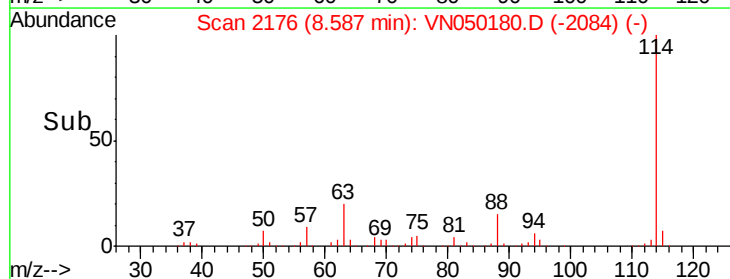
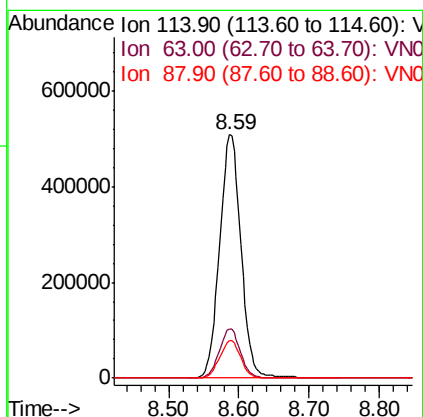
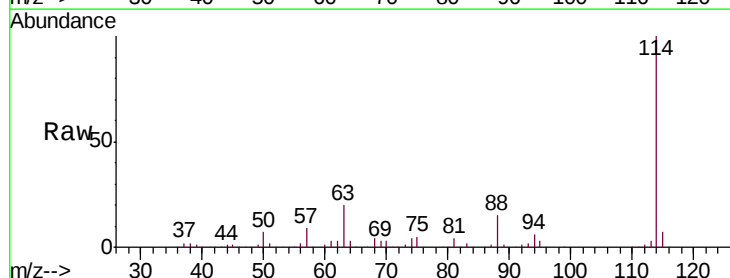
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111570ZHE#01

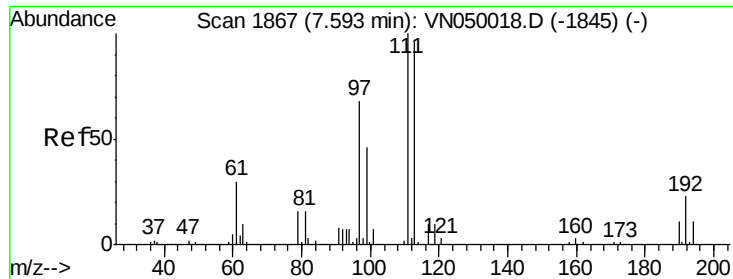
Tot Ion: 65 Resp: 454912
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VN050180.D
 Acq: 30 Jul 2018 12:15

Tgt Ion: 114 Resp: 1075929
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 40.0
 88 15.4 0.0 31.2

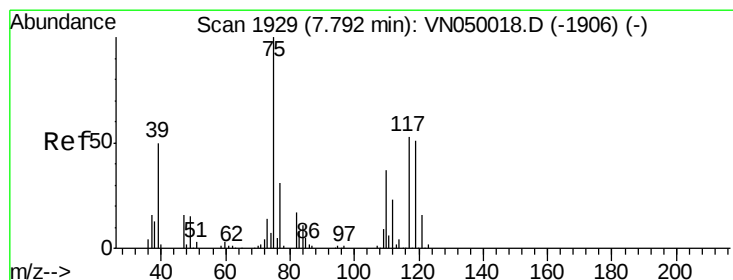
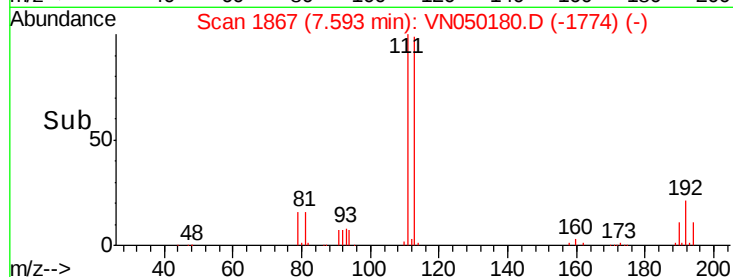
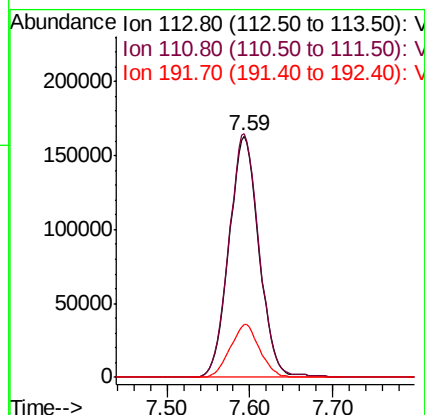
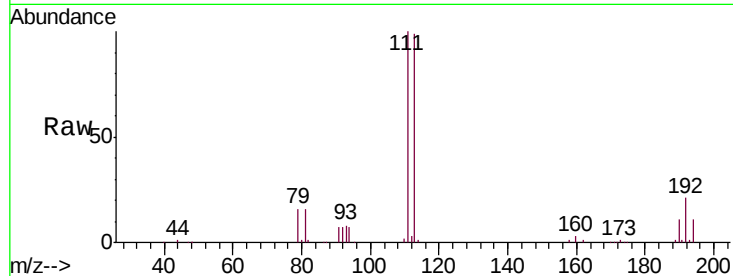




#35
 Dibromofluoromethane
 Concen: 46.77 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050180.D
 Acq: 30 Jul 2018 12:15

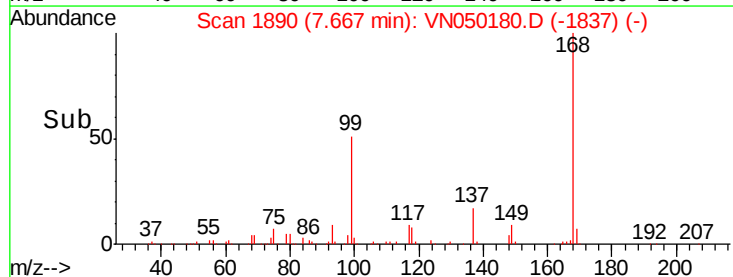
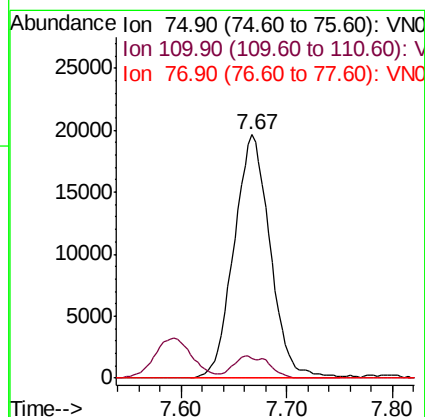
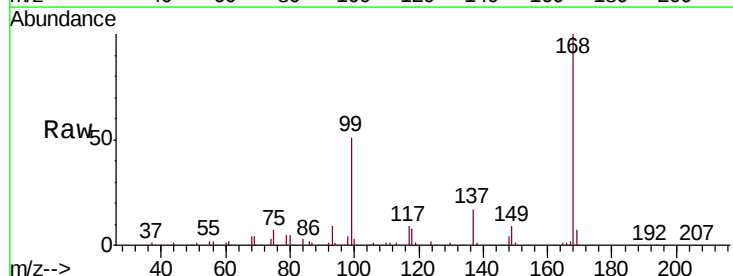
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111570ZHE#01

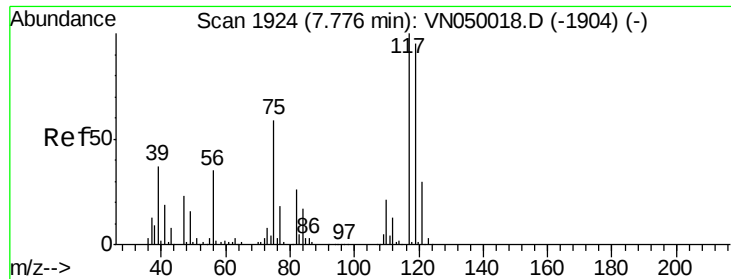
Tot Ion:113 Resp: 410854
 Ion Ratio Lower Upper
 113 100
 111 101.7 80.7 121.1
 192 21.6 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.85 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050180.D
 Acq: 30 Jul 2018 12:15

Tgt Ion: 75 Resp: 46713
 Ion Ratio Lower Upper
 75 100
 110 4.0 18.4 55.2#
 77 0.0 25.3 37.9#





#38

Carbon Tetrachloride

Concen: 4.58 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

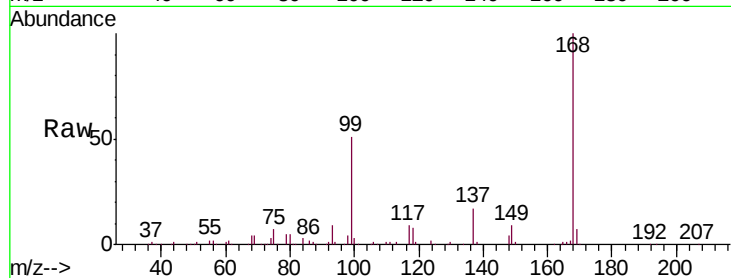
Tot Ion:117 Resp: 58874

Ion Ratio Lower Upper

117 100

119 6.3 77.4 116.0#

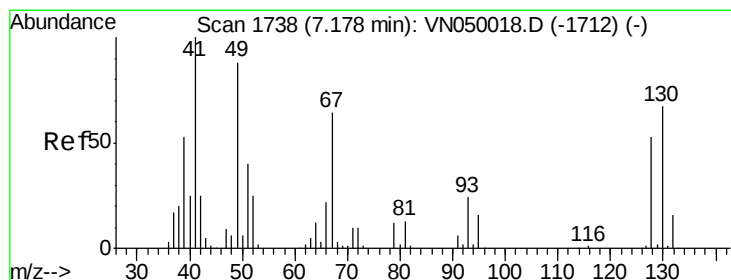
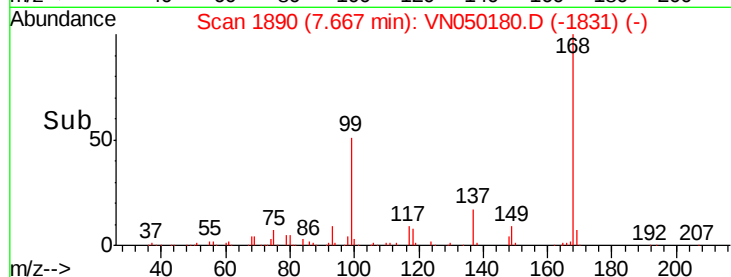
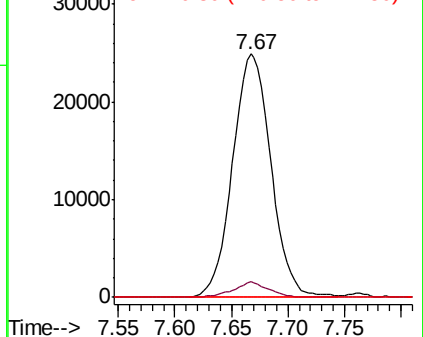
121 0.0 23.9 35.9#



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: 2.78 ug/l

RT: 7.21 min Scan# 1747

Delta R.T. 0.03 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Tgt Ion: 41 Resp: 141

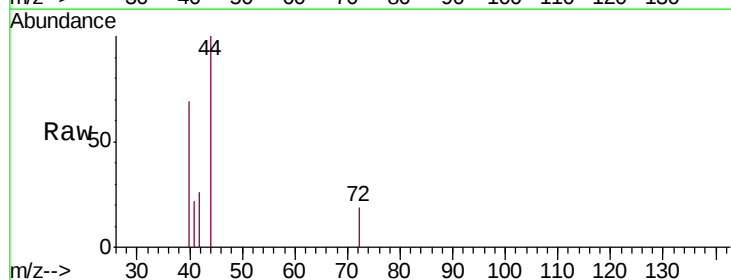
Ion Ratio Lower Upper

41 100

39 0.0 55.8 83.6#

67 0.0 84.3 126.5#

52 0.0 34.2 51.2#

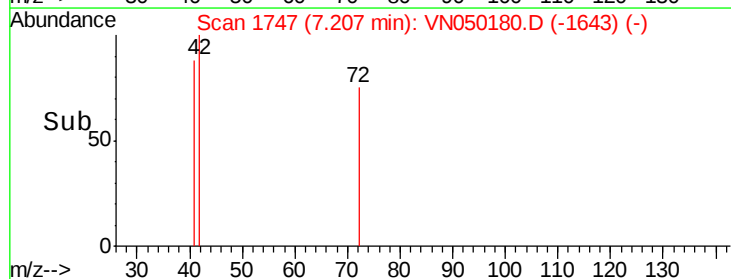
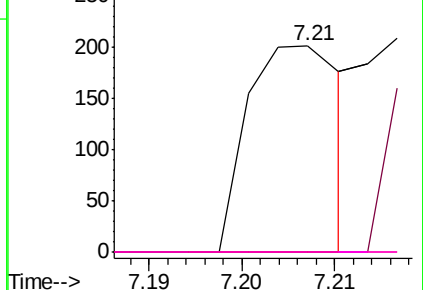


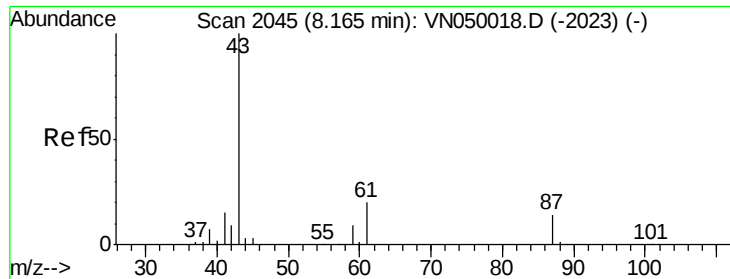
Abundance Ion 41.00 (40.70 to 41.70): V

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: 18.64 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. 0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

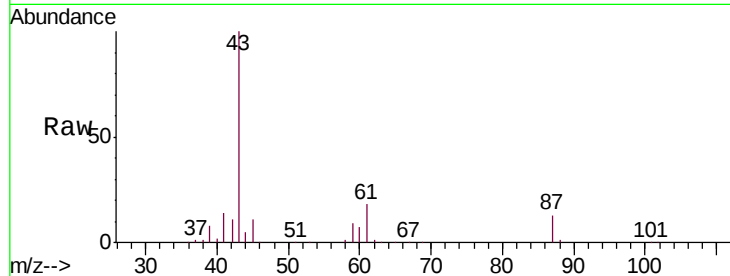
Tot Ion: 43 Resp: 308315

Ion Ratio Lower Upper

43 100

61 16.6 15.8 23.6

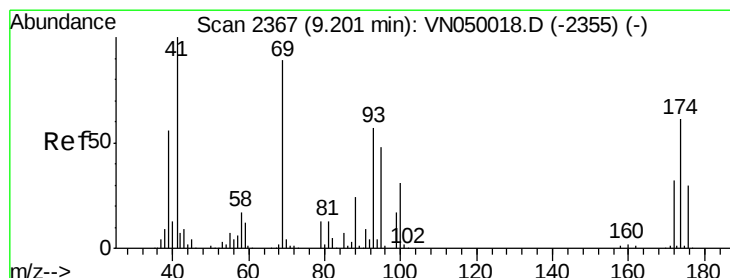
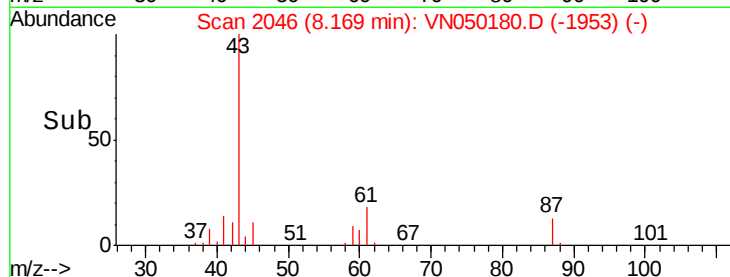
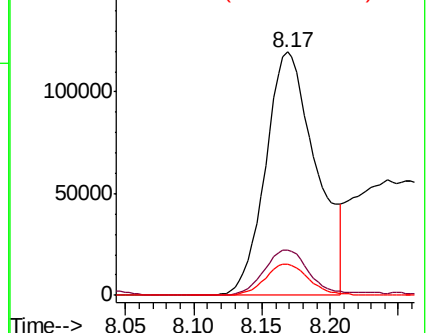
87 11.1 10.3 15.5



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#48

Methyl methacrylate

Concen: 1.13 ug/l

RT: 9.18 min Scan# 2362

Delta R.T. -0.02 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

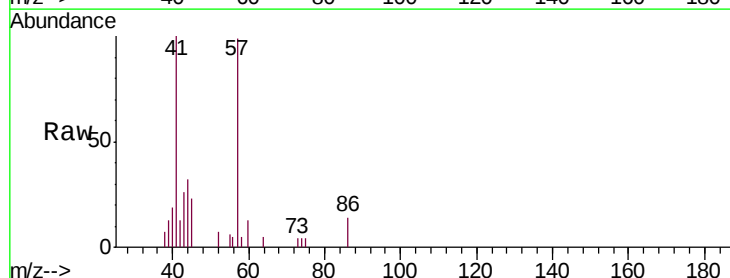
Tgt Ion: 41 Resp: 8259

Ion Ratio Lower Upper

41 100

69 0.0 70.6 105.8#

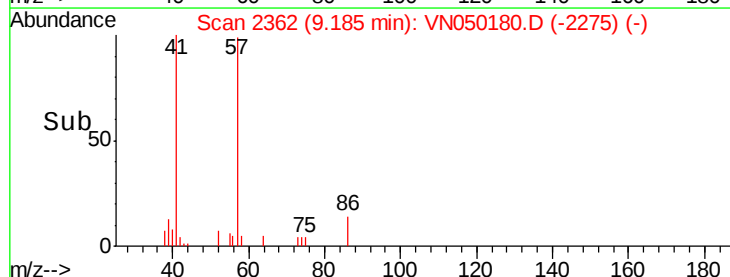
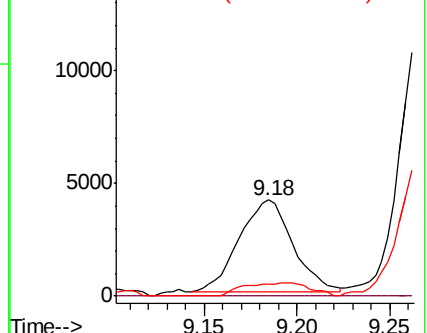
39 17.9 43.9 65.9#

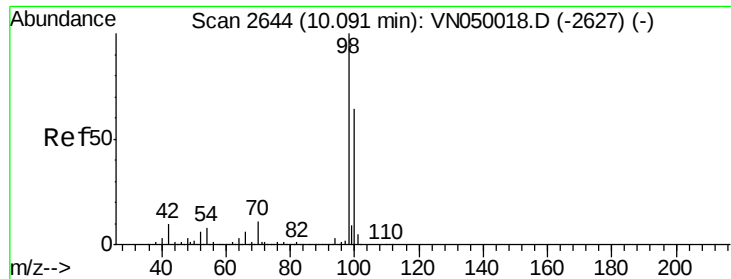


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#50

Toluene-d8

Concen: 45.45 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. -0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

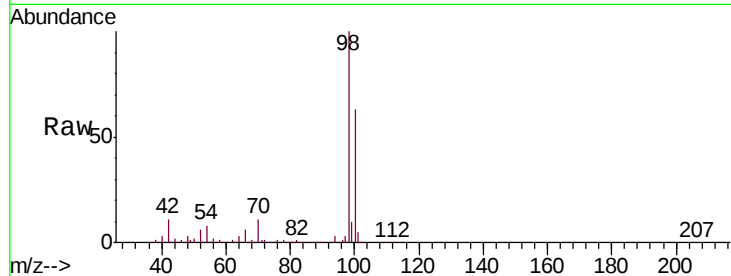
PB111570ZHE#01

Tot Ion: 98 Resp: 1467819

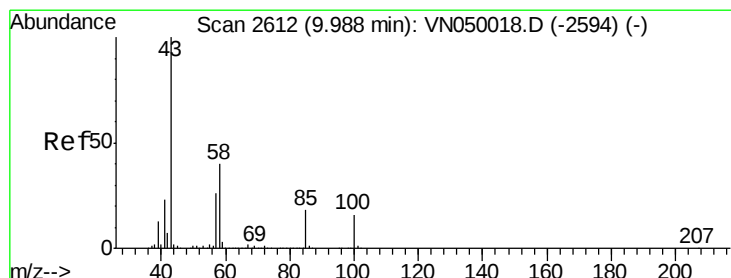
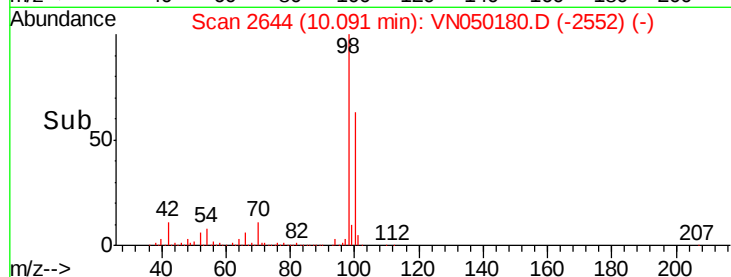
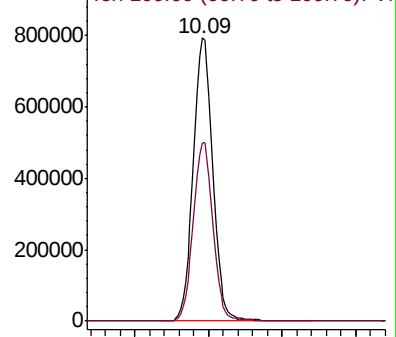
Ion Ratio Lower Upper

98 100

100 63.6 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN050180.D (-2627) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.34 ug/l

RT: 9.98 min Scan# 2610

Delta R.T. -0.01 min

Lab File: VN050180.D

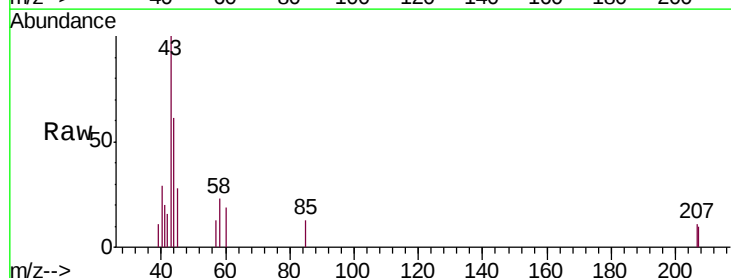
Acq: 30 Jul 2018 12:15

Tgt Ion: 43 Resp: 2794

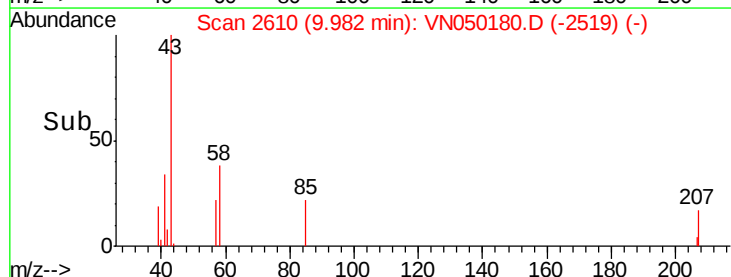
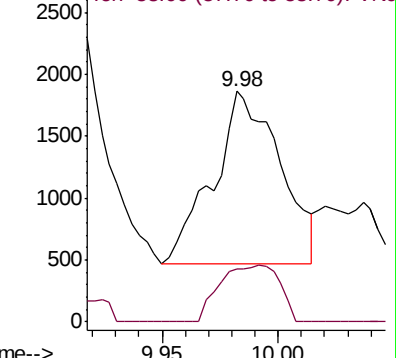
Ion Ratio Lower Upper

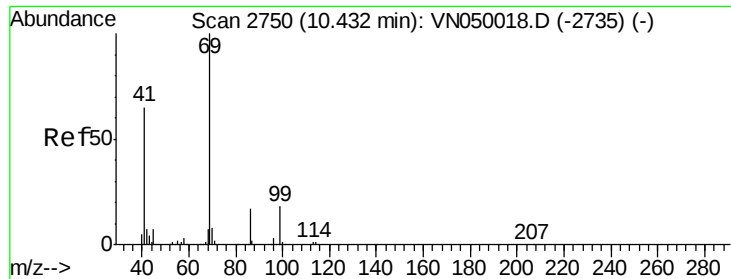
43 100

58 29.4 31.9 47.9#



Abundance Ion 43.00 (42.70 to 43.70): VN050180.D (-2594) (-)





#56

Ethyl methacrylate

Concen: 2.21 ug/l

RT: 10.23 min Scan# 2686

Delta R.T. -0.21 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

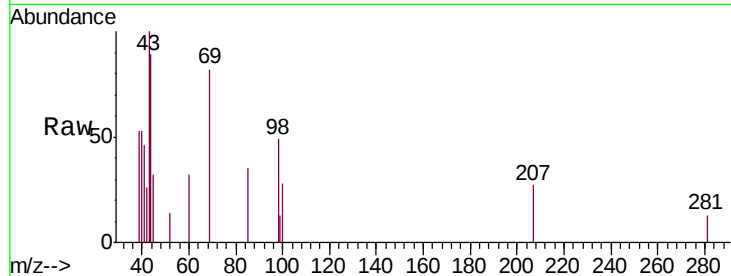
Tot Ion: 69 Resp: 2249

Ion Ratio Lower Upper

69 100

41 58.9 51.0 76.4

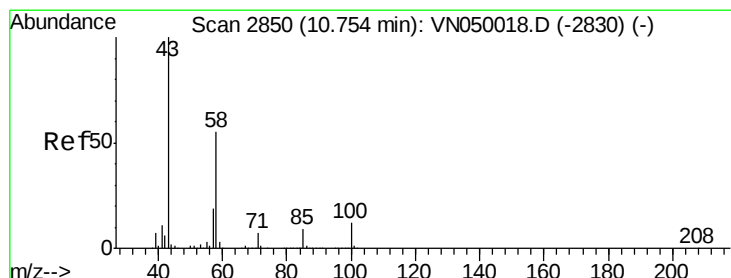
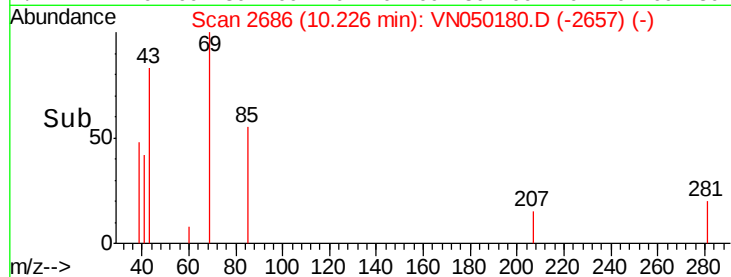
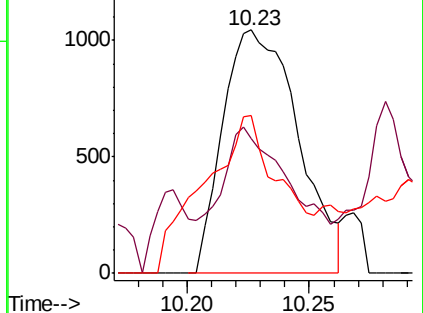
39 68.1 26.6 40.0#



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: 8.55 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050180.D

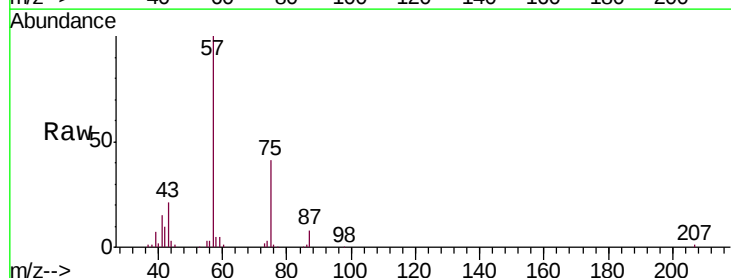
Acq: 30 Jul 2018 12:15

Tgt Ion: 43 Resp: 21075

Ion Ratio Lower Upper

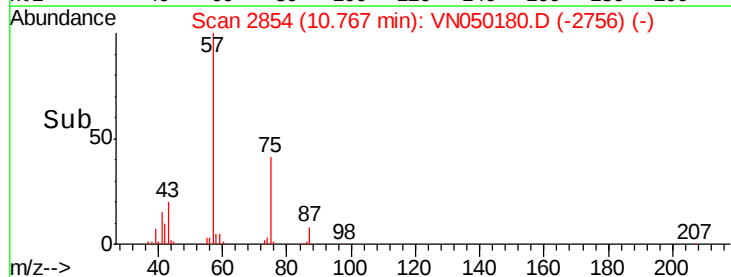
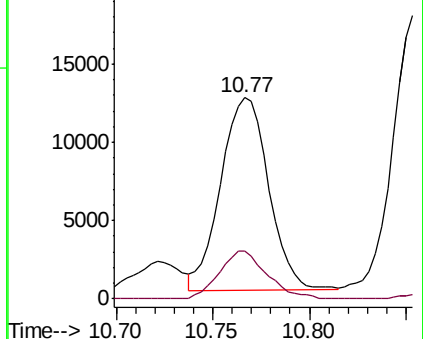
43 100

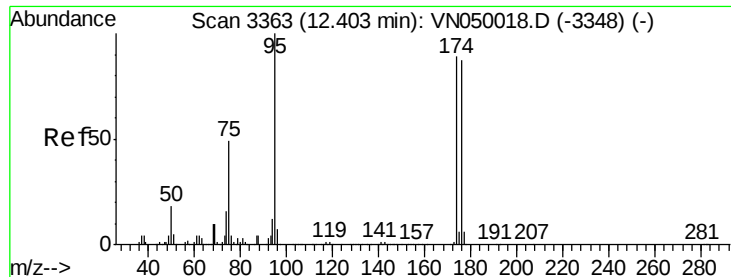
58 24.8 27.6 82.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

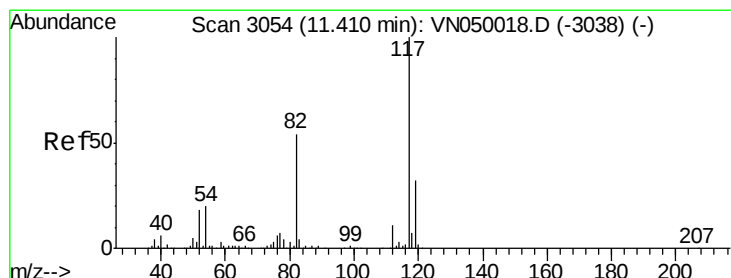
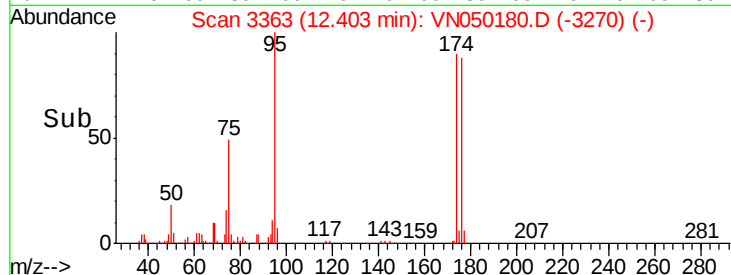
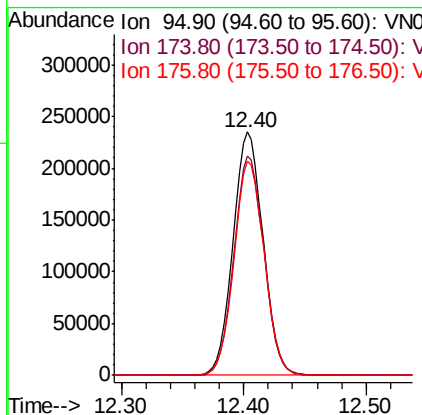
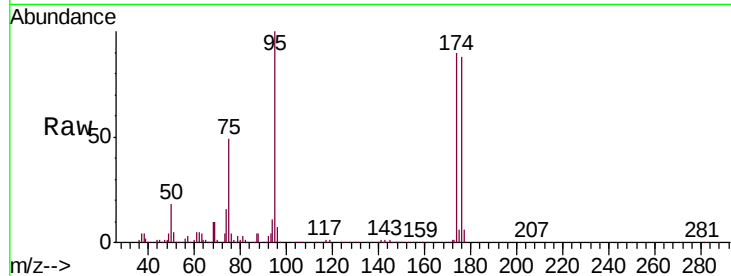




#62
 4-Bromofluorobenzene
 Concen: 37.59 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.00 min
 Lab File: VN050180.D
 Acq: 30 Jul 2018 12:15

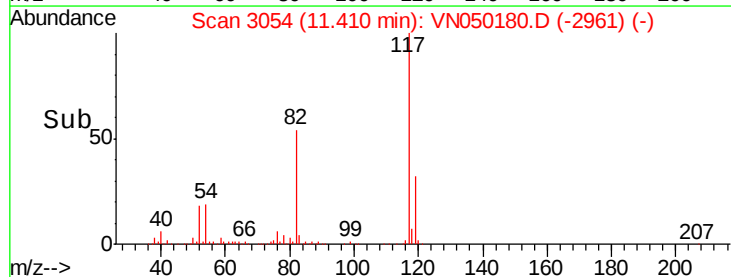
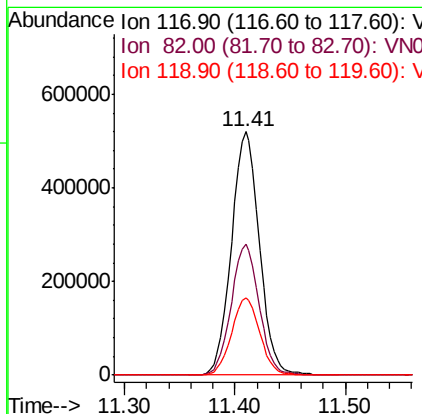
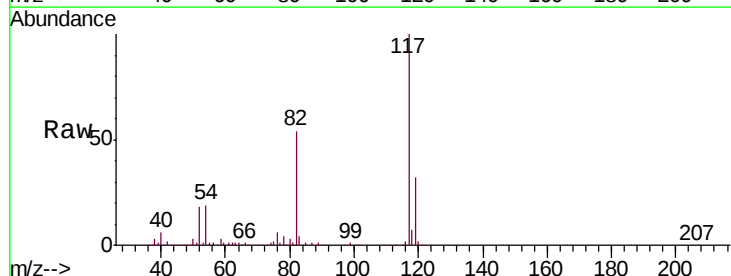
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111570ZHE#01

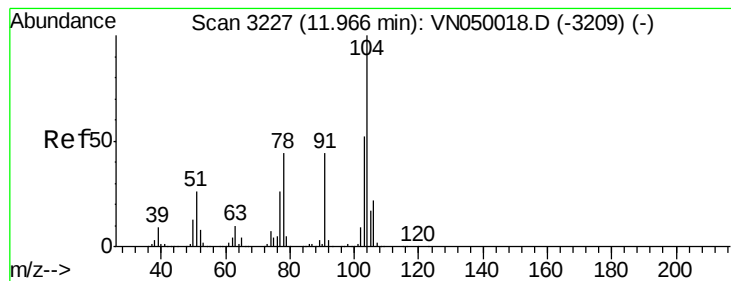
Tot Ion: 95 Resp: 399772
 Ion Ratio Lower Upper
 95 100
 174 90.6 0.0 178.2
 176 88.2 0.0 173.4



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.41 min Scan# 3054
 Delta R.T. 0.00 min
 Lab File: VN050180.D
 Acq: 30 Jul 2018 12:15

Tgt Ion: 117 Resp: 914143
 Ion Ratio Lower Upper
 117 100
 82 53.7 43.7 65.5
 119 31.9 26.1 39.1





#70

Stvrene

Concen: 0.94 ug/l

RT: 11.97 min Scan# 3228

Delta R.T. 0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

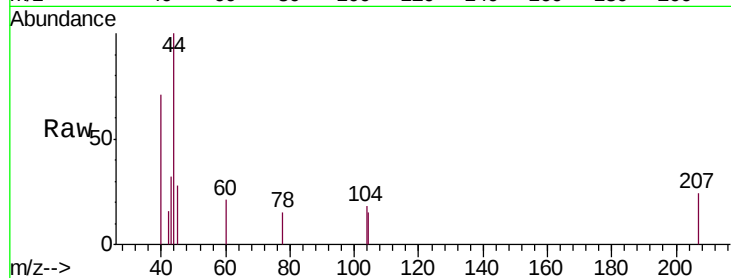
Tot Ion:104 Resp: 427

Ion Ratio Lower Upper

104 100

78 23.4 39.3 58.9#

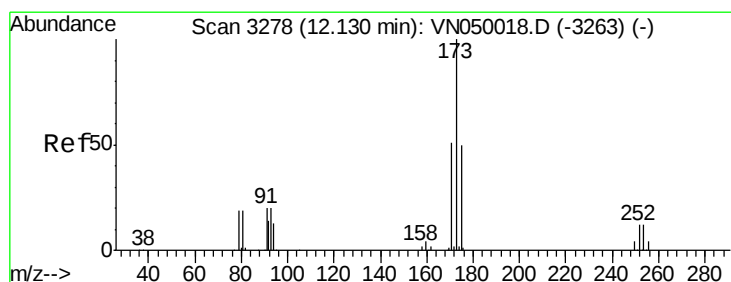
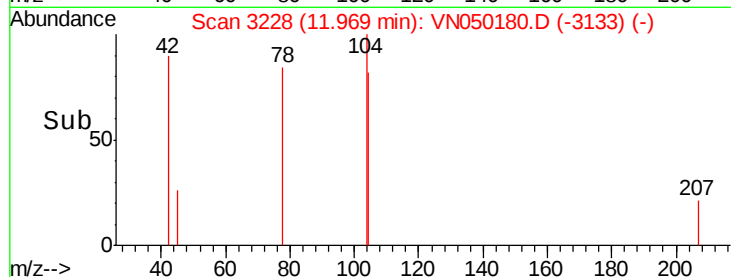
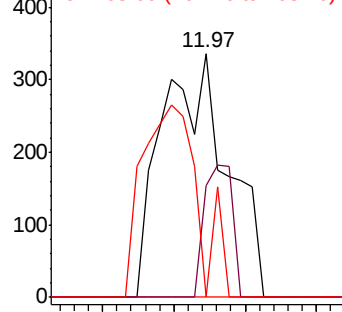
103 67.0 45.0 67.6



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: 0.54 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.27 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

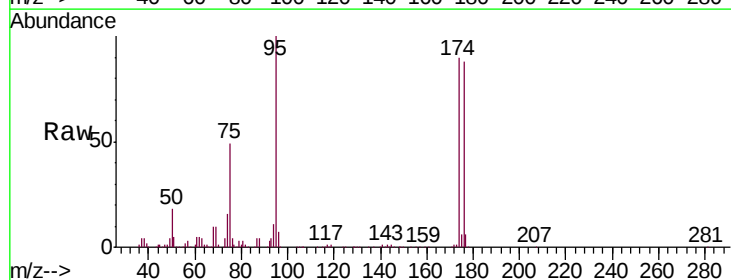
Tgt Ion:173 Resp: 3485

Ion Ratio Lower Upper

173 100

175 675.4 24.1 72.2#

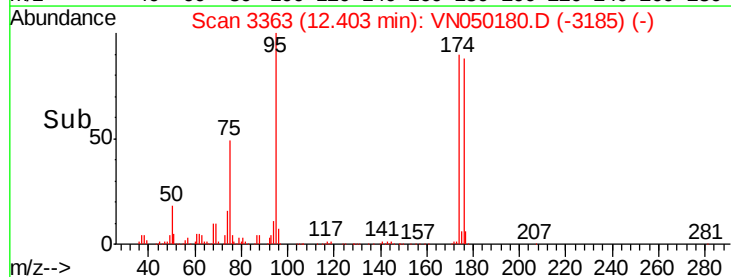
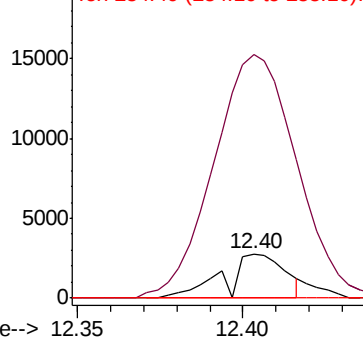
254 0.0 0.2 0.2#

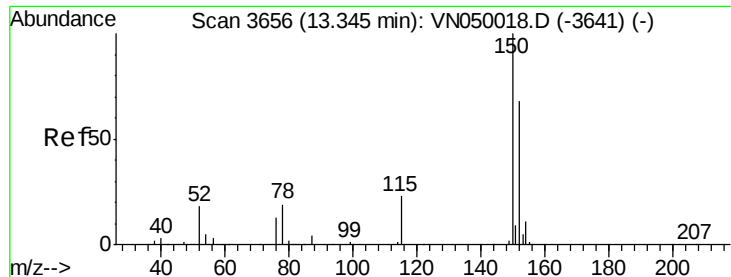


Abundance Ion 172.70 (172.40 to 173.40): V

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# 3656

Delta R.T. 0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

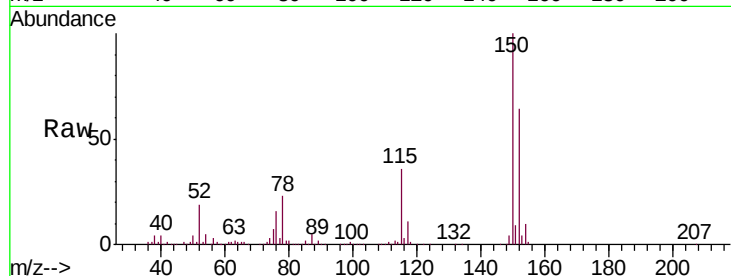
Tot Ion:152 Resp: 321033

Ion Ratio Lower Upper

152 100

115 56.0 27.8 83.3

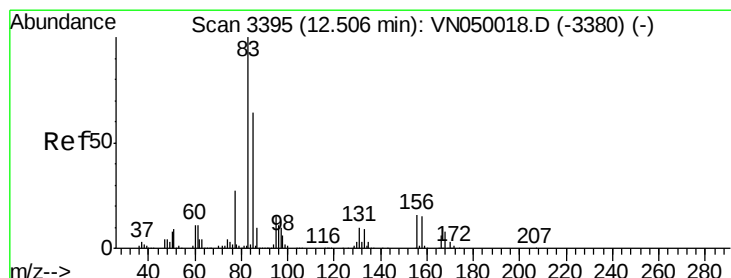
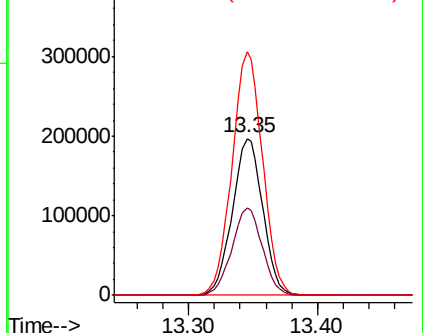
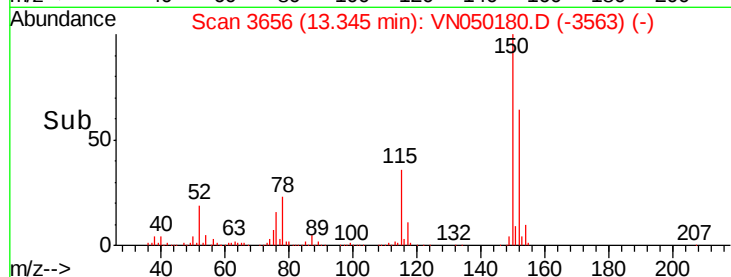
150 156.2 0.0 348.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.50 min Scan# 3393

Delta R.T. -0.01 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

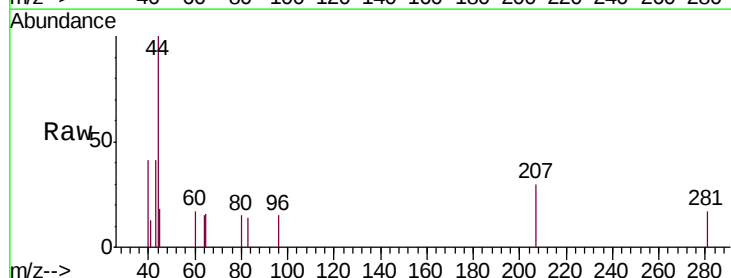
Tgt Ion: 83 Resp: 64

Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.3#

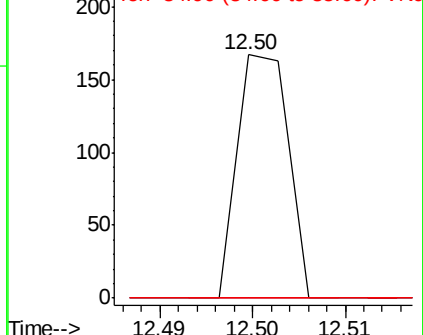
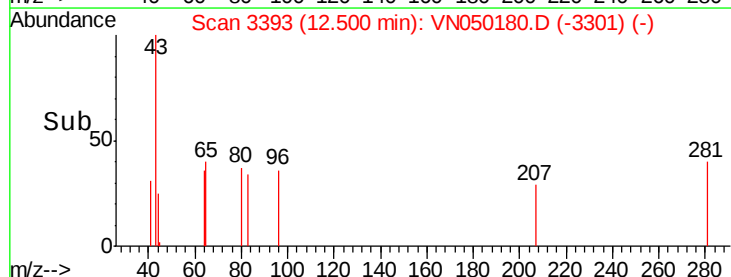
85 0.0 32.3 96.8#

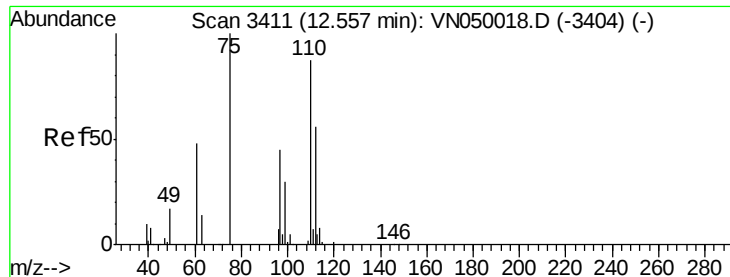


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 32.59 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

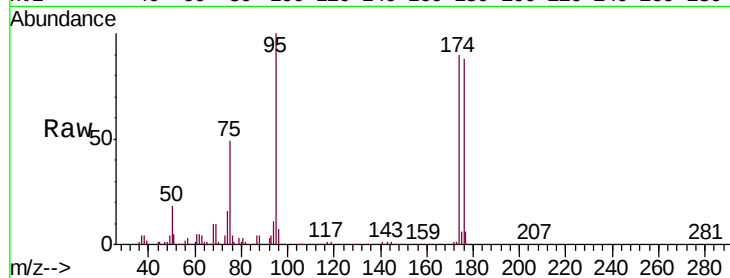
PB111570ZHE#01

Tot Ion: 75 Resp: 194453

Ion Ratio Lower Upper

75 100

77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN050180.D (-3363) (-)

Ion 77.00 (76.70 to 77.70): VN050180.D (-3363) (-)

12.40

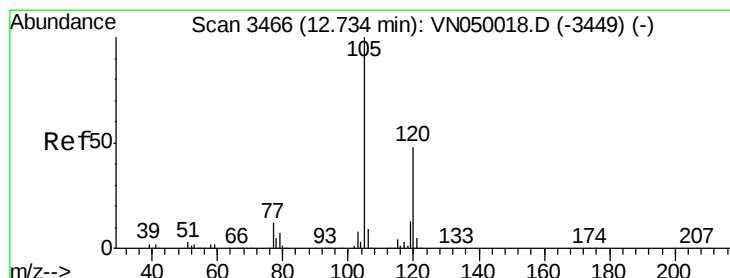
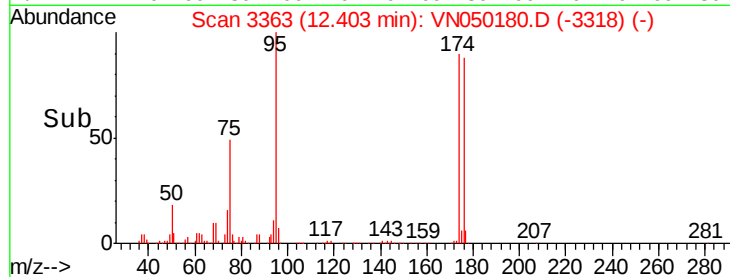
100000

50000

0

12.35 12.40 12.45

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.27 ug/l

RT: 12.73 min Scan# 3465

Delta R.T. -0.00 min

Lab File: VN050180.D

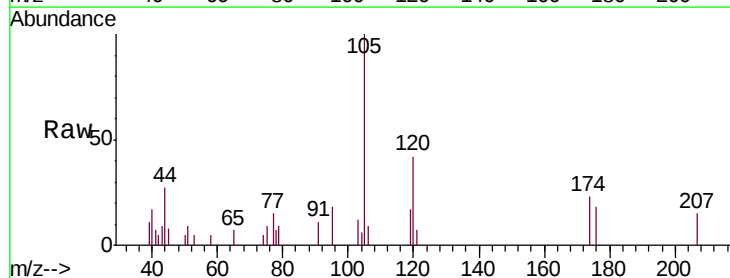
Acq: 30 Jul 2018 12:15

Tgt Ion: 105 Resp: 5205

Ion Ratio Lower Upper

105 100

120 45.5 24.4 73.2



Abundance Ion 105.00 (104.70 to 105.70): VN050180.D (-3466) (-)

Ion 120.00 (119.70 to 120.70): VN050180.D (-3466) (-)

12.73

3000

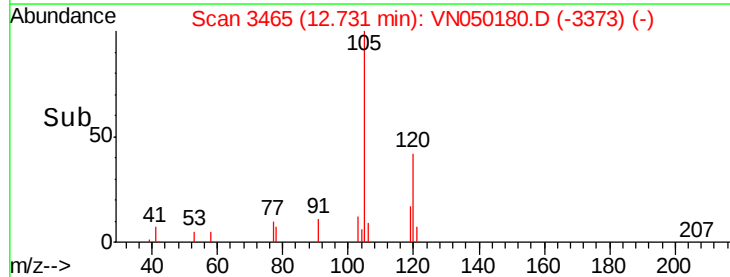
2000

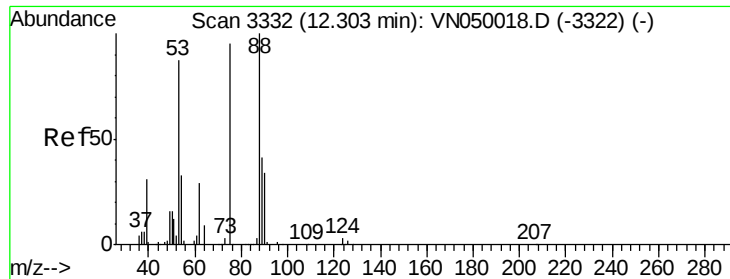
1000

0

12.70 12.75

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 103.38 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

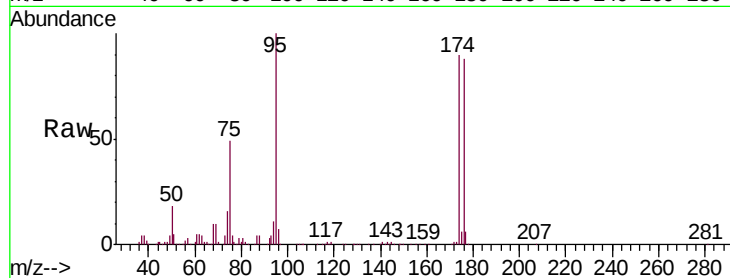
Tot Ion: 75 Resp: 194453

Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

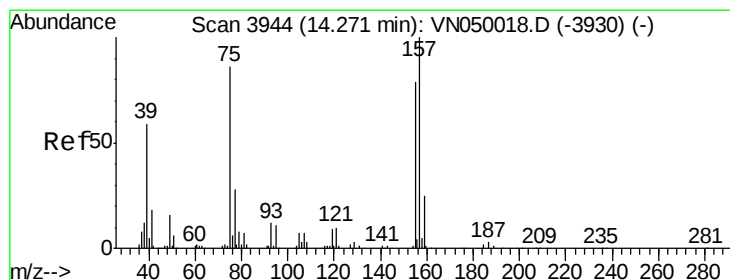
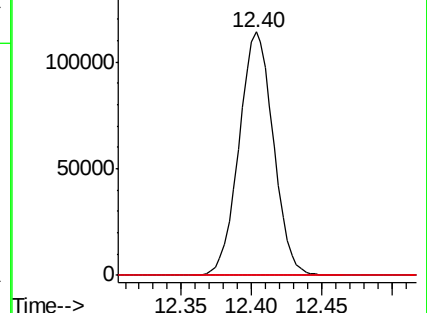
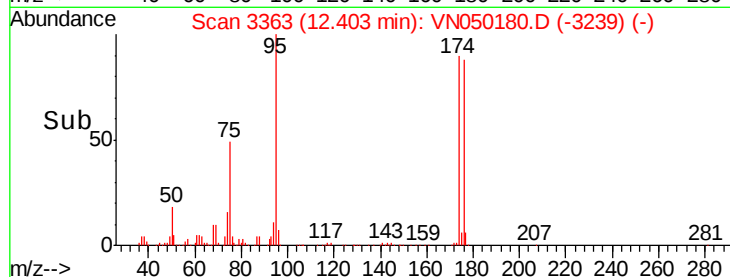
89 0.0 36.0 54.0#



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: VN050180.D

Acq: 30 Jul 2018 12:15

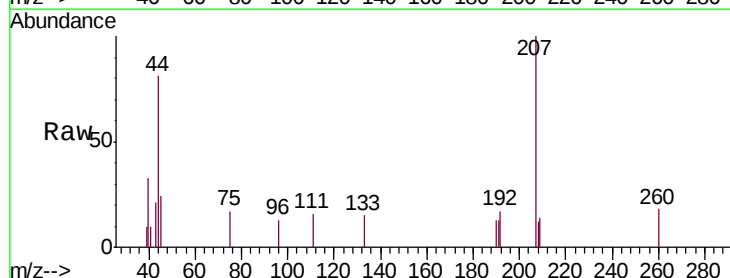
Tgt Ion: 75 Resp: 163

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

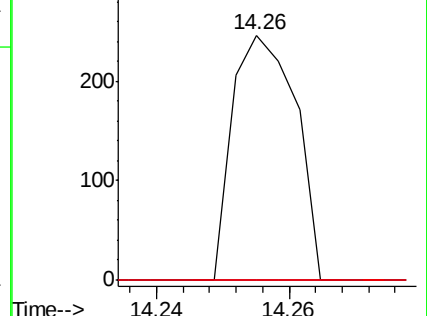
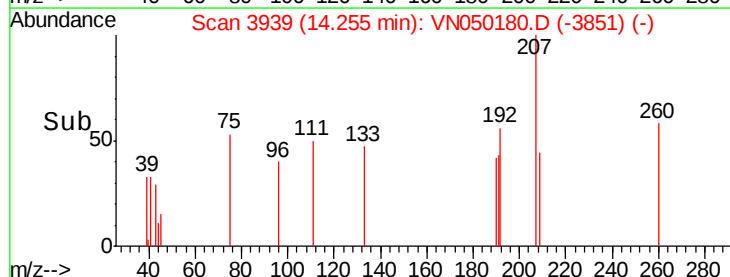
157 0.0 57.2 171.6#

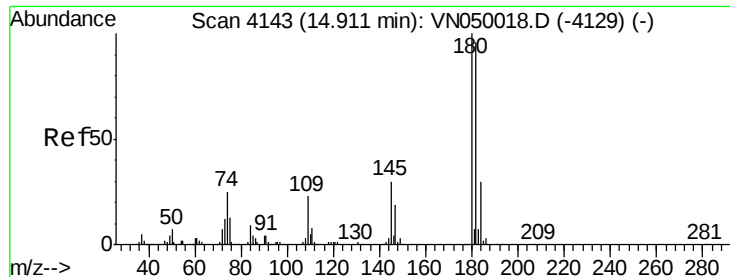


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#93

1,2,4-Trichlorobenzene

Concen: 3.17 ug/l

RT: 14.92 min Scan# 4145

Delta R.T. 0.01 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

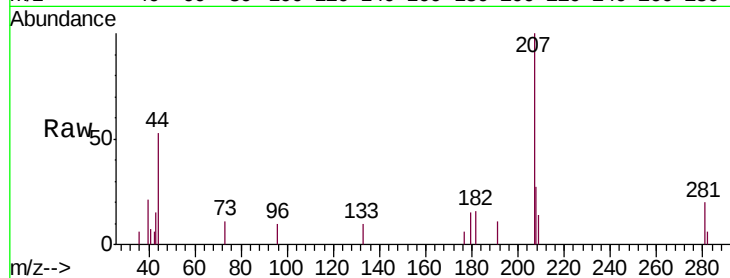
Tot Ion:180 Resp: 535

Ion Ratio Lower Upper

180 100

182 119.1 46.7 140.1

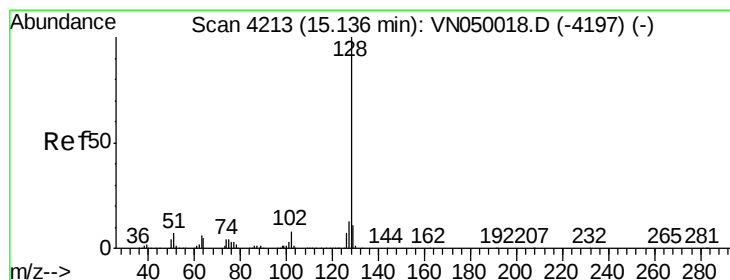
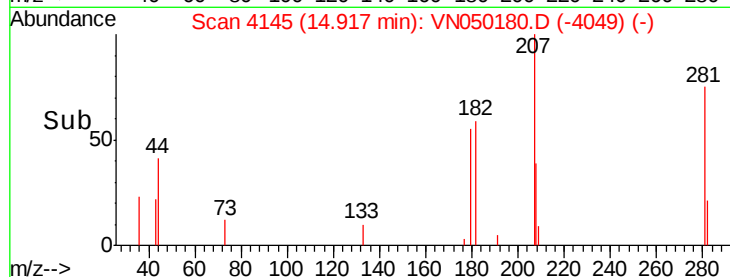
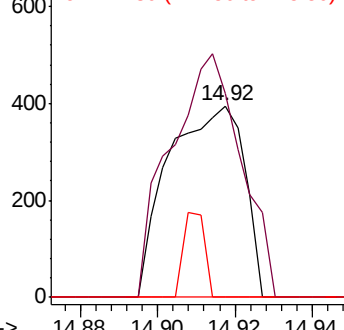
145 12.3 13.8 41.4#



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: 4.56 ug/l

RT: 15.14 min Scan# 4214

Delta R.T. 0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

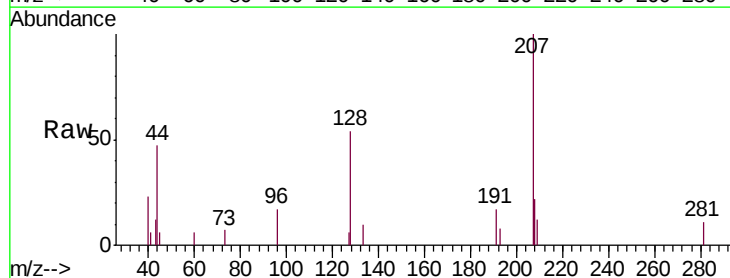
Tgt Ion:128 Resp: 2258

Ion Ratio Lower Upper

128 100

127 1.3 10.4 15.6#

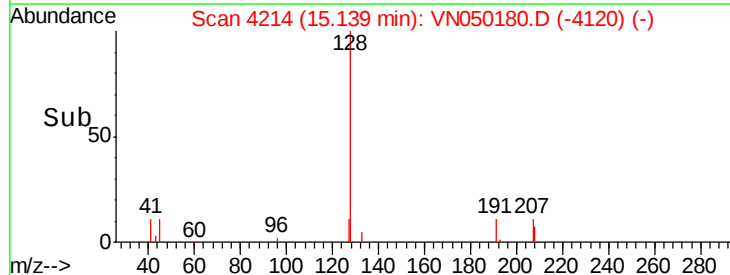
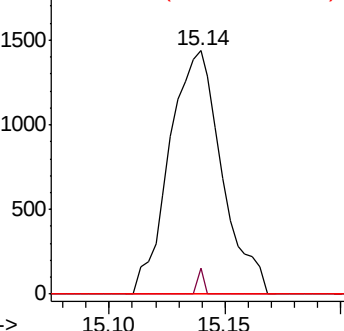
129 0.0 8.8 13.2#

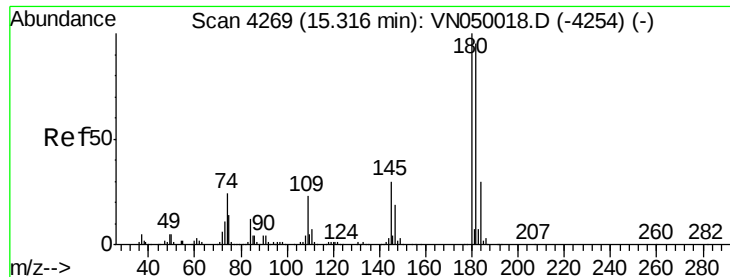


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 2.33 ug/l

RT: 15.32 min Scan# 4269

Delta R.T. -0.00 min

Lab File: VN050180.D

Acq: 30 Jul 2018 12:15

Instrument :

MSVOA_N

ClientSampleId :

PB111570ZHE#01

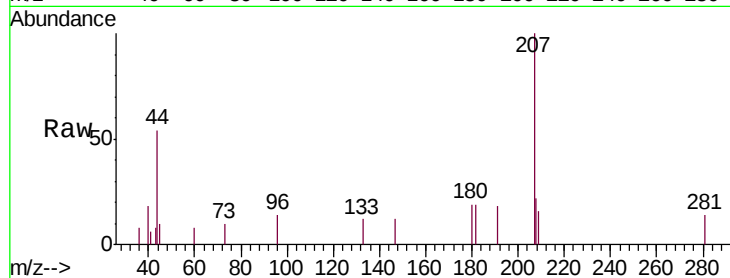
Tot Ion:180 Resp: 764

Ion Ratio Lower Upper

180 100

182 84.2 48.1 144.4

145 0.0 15.3 45.9#



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

