

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071318\
 Data File : VN049819.D
 Acq On : 14 Jul 2018 1:39
 Operator : MD\SY
 Sample : PB111069ZHE#16
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111069ZHE#16

Quant Time: Jul 14 04:15:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 12 15:51:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1203658	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1962352	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1590133	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	578874	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	815502	58.24	ug/l	0.00
Spiked Amount			Recovery	=	116.48%	
35) Dibromofluoromethane	7.59	113	741574	50.13	ug/l	0.00
Spiked Amount			Recovery	=	100.26%	
50) Toluene-d8	10.09	98	2609864	51.55	ug/l	0.00
Spiked Amount			Recovery	=	103.10%	
62) 4-Bromofluorobenzene	12.40	95	705869	39.03	ug/l	0.00
Spiked Amount			Recovery	=	78.06%	

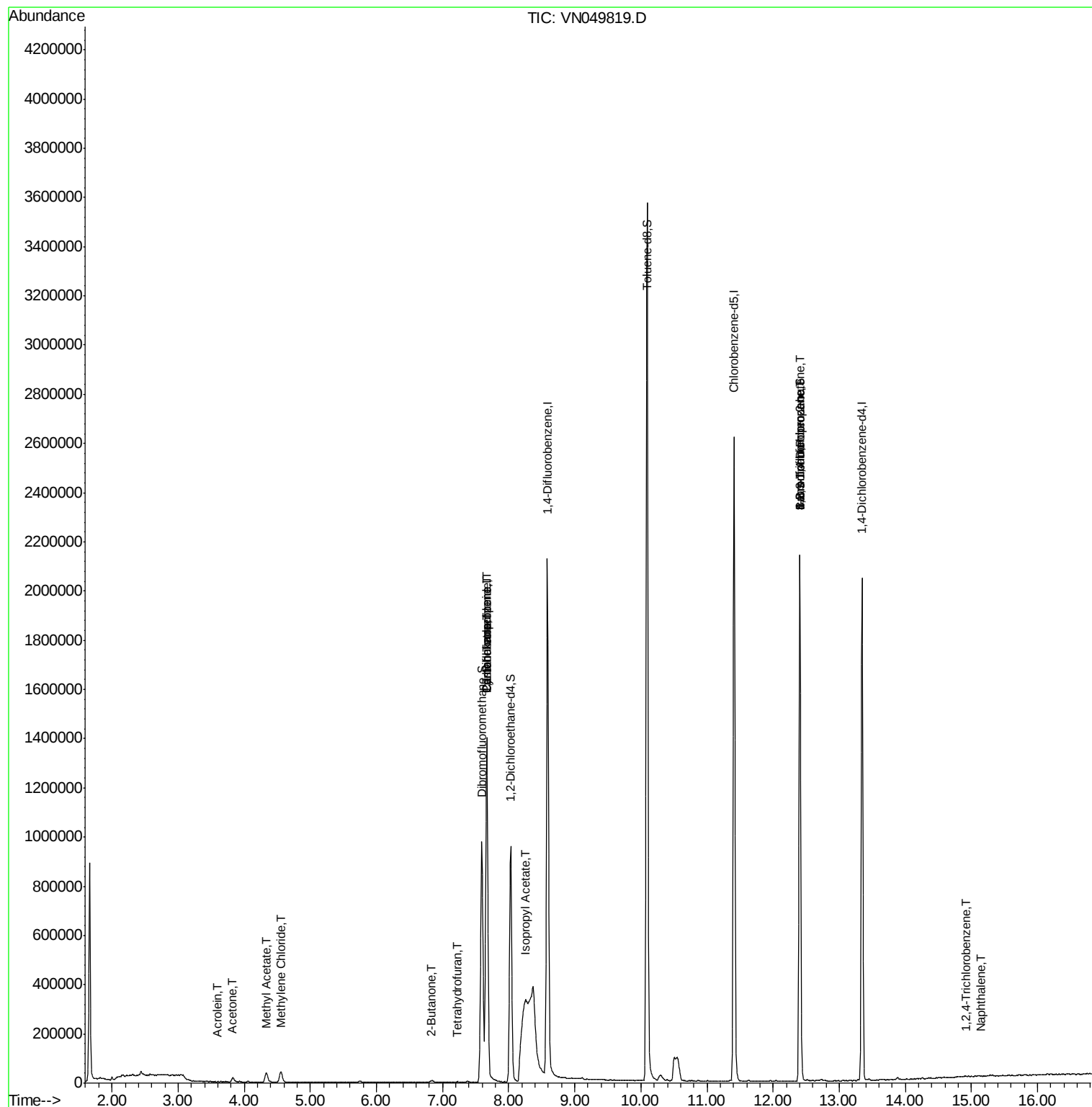
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2334	Below Cal	#	82
4) Vinyl Chloride	2.18	62	543	Below Cal	#	87
5) Bromomethane	2.57	94	1250	Below Cal		100
13) Acrolein	3.60	56	206	0.25	ug/l #	15
16) Acetone	3.82	43	27914	6.07	ug/l	95
17) Carbon Disulfide	4.06	76	3752	Below Cal	#	89
18) Methyl Acetate	4.34	43	75556	5.81	ug/l #	71
20) Methylene Chloride	4.55	84	31972	1.33	ug/l	91
25) 2-Butanone	6.84	43	2733	0.50	ug/l #	86
29) Tetrahydrofuran	7.21	42	2068	0.60	ug/l #	48
31) Cyclohexane	7.67	56	22999	0.80	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	82922	3.67	ug/l #	48
38) Carbon Tetrachloride	7.67	117	108009	4.57	ug/l #	16
43) Isopropyl Acetate	8.26	43	670538	27.87	ug/l #	63
55) 1,1,2-Trichloroethane	10.56	97	339	Below Cal	#	15
71) Bromoform	12.40	173	5525	0.52	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.51	83	188	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	344208	33.47	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	344208	108.09	ug/l #	13
90) Hexachloroethane	13.95	117	34	Below Cal	#	4
92) 1,2-Dibromo-3-Chloropropan	14.26	75	755	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	1052	2.97	ug/l #	73
94) Hexachlorobutadiene	15.03	225	35	Below Cal	#	19
95) Naphthalene	15.14	128	2015	4.10	ug/l #	87

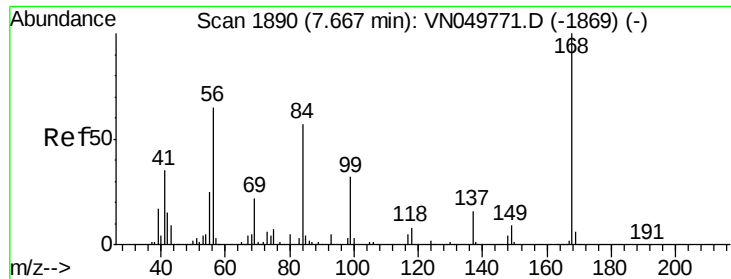
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN071318\
Data File : VN049819.D
Acq On : 14 Jul 2018 1:39
Operator : MD\SY
Sample : PB111069ZHE#16
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB111069ZHE#16

Quant Time: Jul 14 04:15:21 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N071218W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 12 15:51:38 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: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

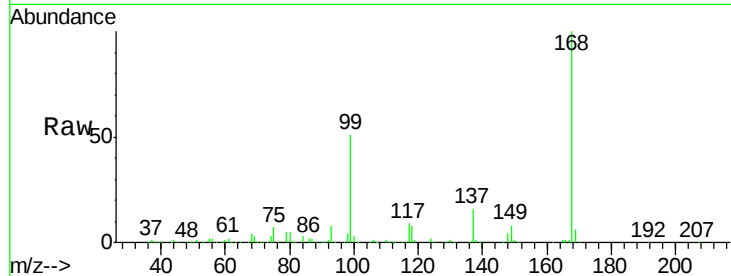
PB111069ZHE#16

Tot Ion:168 Resp: 1203658

Ion Ratio Lower Upper

168 100

99 50.8 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

500000

400000

300000

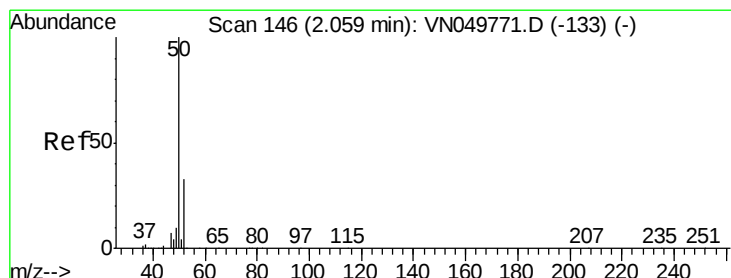
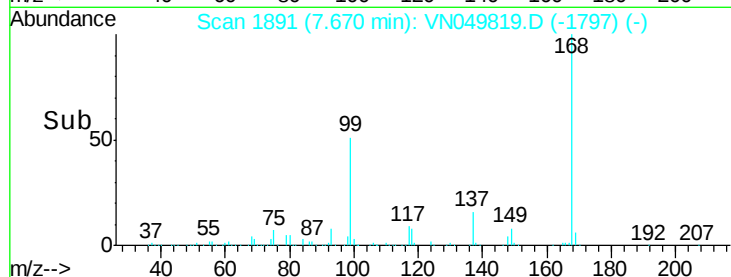
200000

100000

0

Time-->

7.60 7.70 7.80



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 147

Delta R.T. 0.00 min

Lab File: VN049819.D

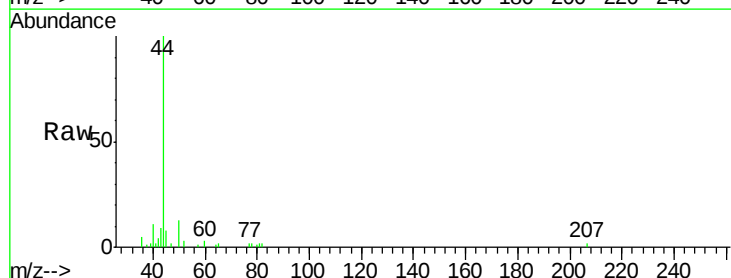
Acq: 14 Jul 2018 1:39

Tgt Ion: 50 Resp: 2334

Ion Ratio Lower Upper

50 100

52 22.5 26.1 39.1#



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0

2.06

1500

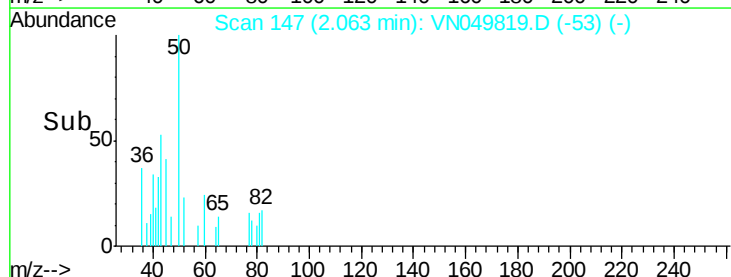
1000

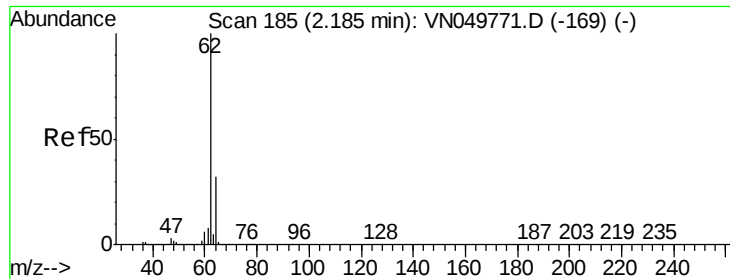
500

0

Time-->

2.02 2.04 2.06 2.08 2.10





#4

Vinyl Chloride

Concen: Below Cal

RT: 2.18 min Scan# 183

Delta R.T. -0.01 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

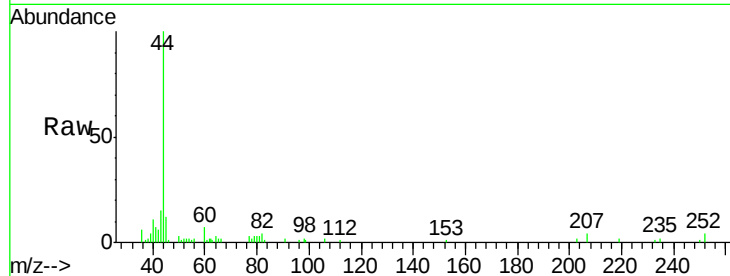
PB111069ZHE#16

Tot Ion: 62 Resp: 543

Ion Ratio Lower Upper

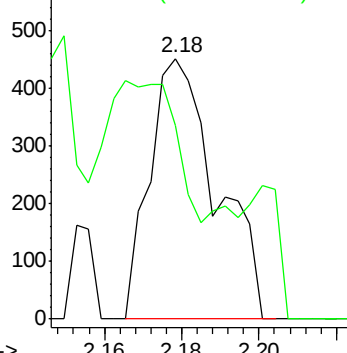
62 100

64 24.3 25.4 38.0#

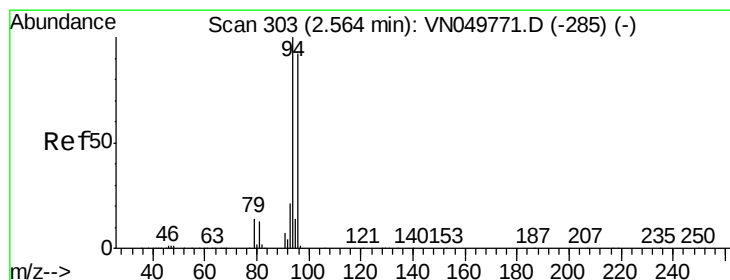
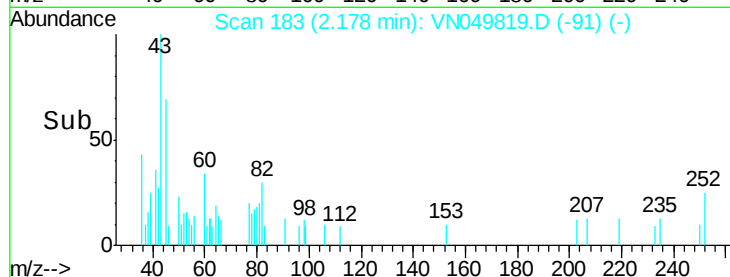


Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 63.90 (63.60 to 64.60): VN0



Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 306

Delta R.T. 0.01 min

Lab File: VN049819.D

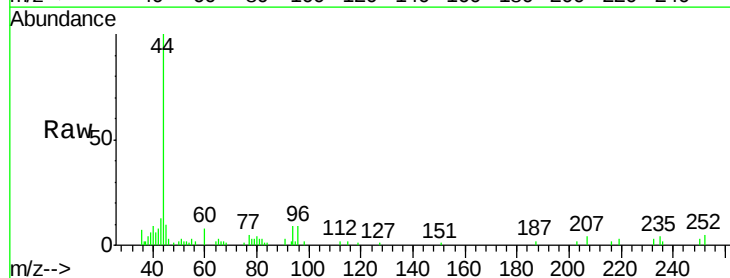
Acq: 14 Jul 2018 1:39

Tgt Ion: 94 Resp: 1250

Ion Ratio Lower Upper

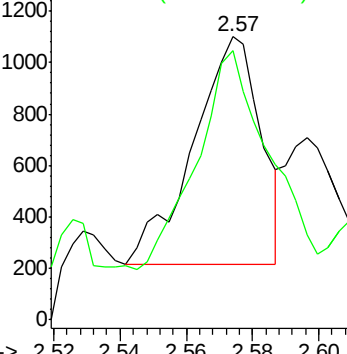
94 100

96 94.9 75.7 113.5

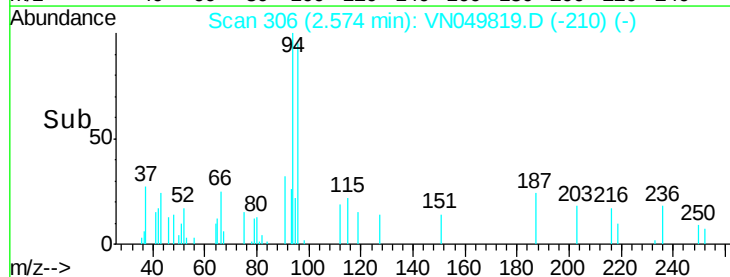


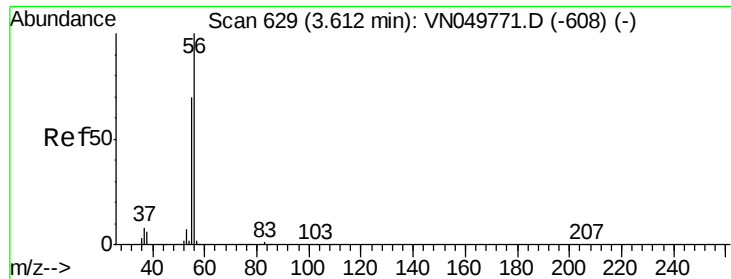
Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



Time-->





#13

Acrolein

Concen: 0.25 ug/l

RT: 3.60 min Scan# 625

Delta R.T. -0.01 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

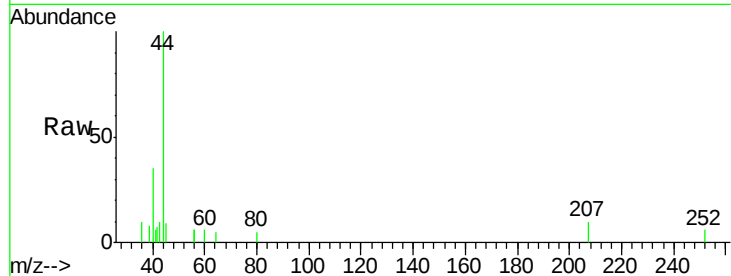
PB111069ZHE#16

Tot Ion: 56 Resp: 206

Ion Ratio Lower Upper

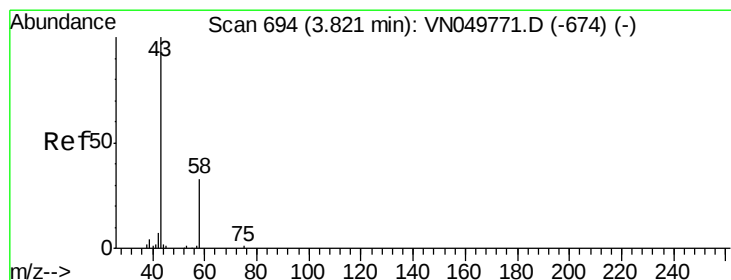
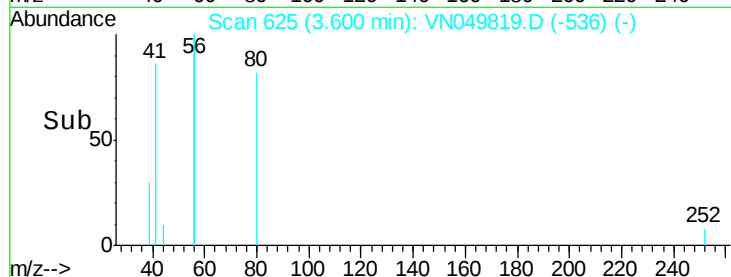
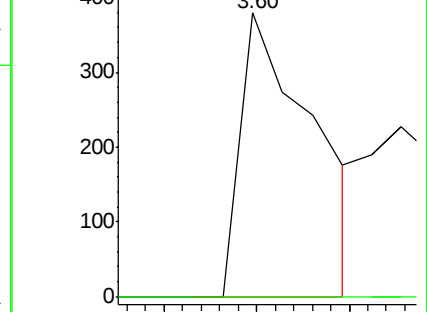
56 100

55 0.0 55.8 83.8#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 6.07 ug/l

RT: 3.82 min Scan# 694

Delta R.T. 0.00 min

Lab File: VN049819.D

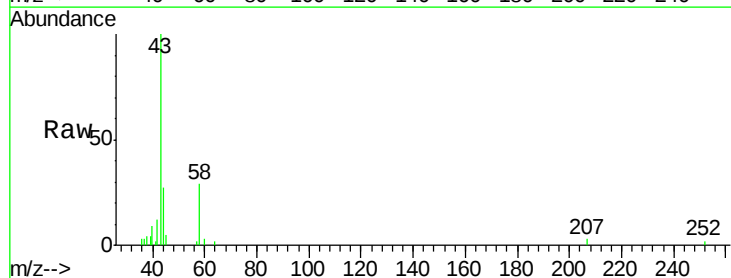
Acq: 14 Jul 2018 1:39

Tgt Ion: 43 Resp: 27914

Ion Ratio Lower Upper

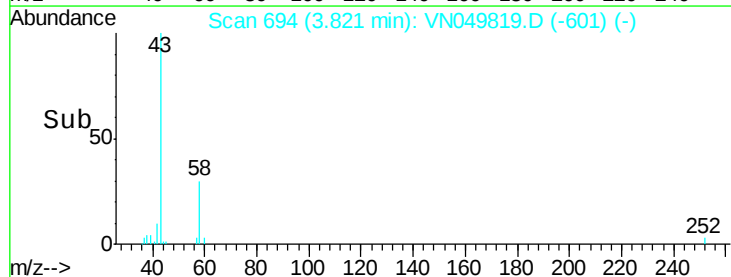
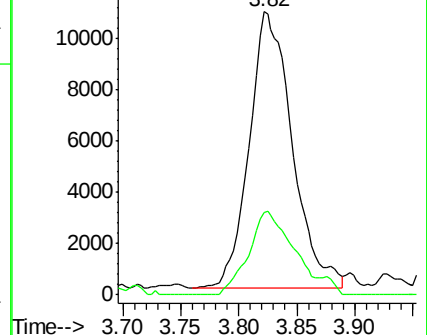
43 100

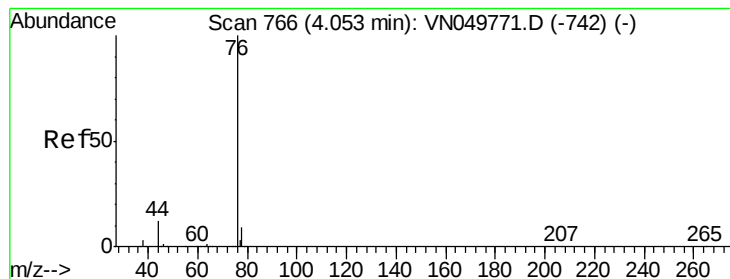
58 29.6 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#17

Carbon Disulfide

Concen: Below Cal

RT: 4.06 min Scan# 768

Delta R.T. 0.01 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

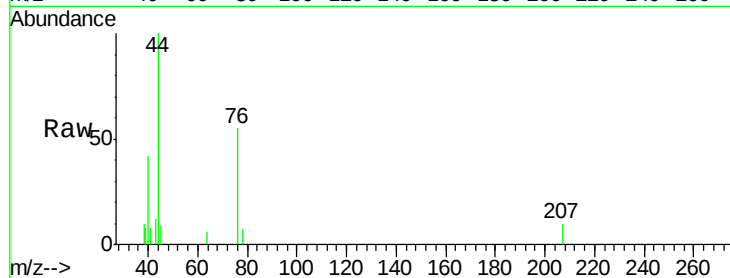
PB111069ZHE#16

Tot Ion: 76 Resp: 3752

Ion Ratio Lower Upper

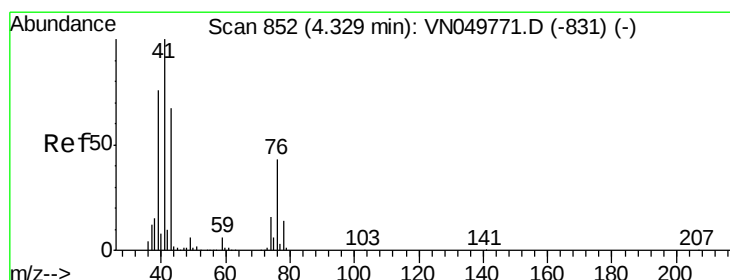
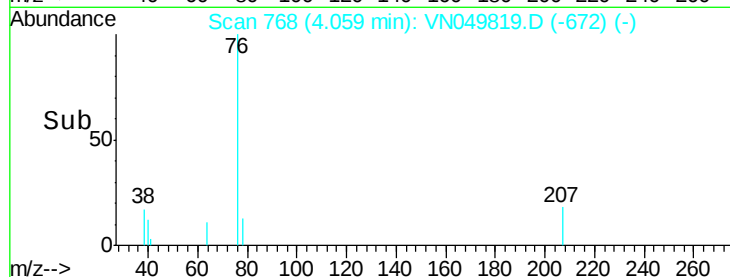
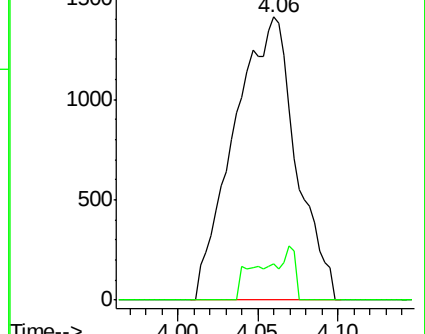
76 100

78 12.9 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#18

Methyl Acetate

Concen: 5.81 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.01 min

Lab File: VN049819.D

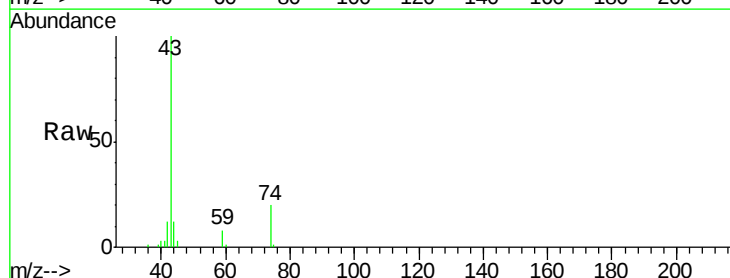
Acq: 14 Jul 2018 1:39

Tgt Ion: 43 Resp: 75556

Ion Ratio Lower Upper

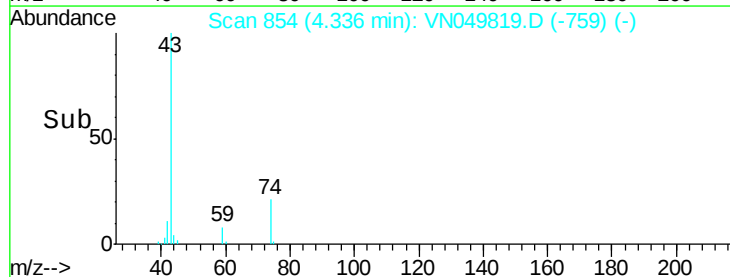
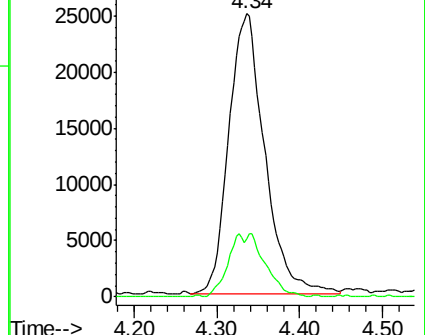
43 100

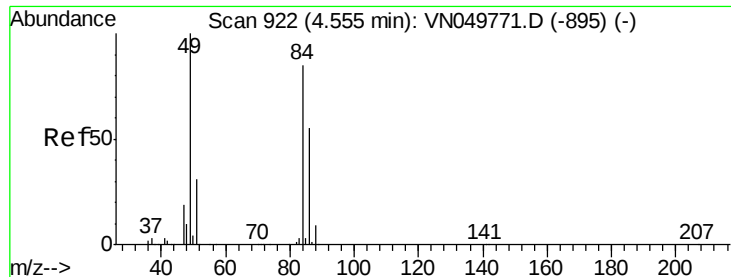
74 10.2 19.8 29.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

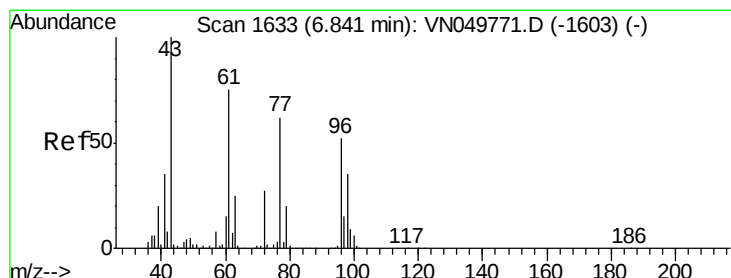
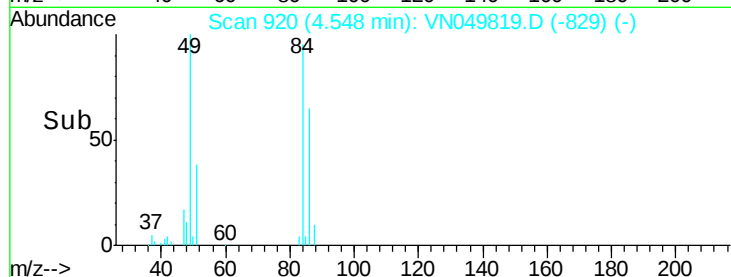
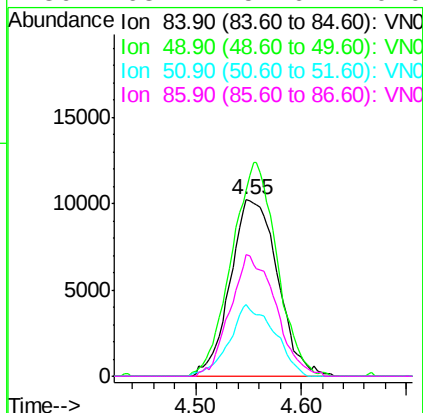
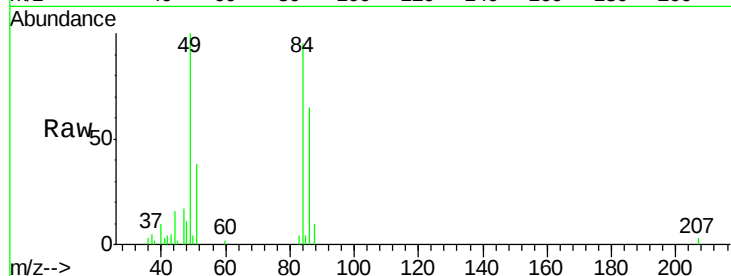




#20
Methvlene Chloride
Concen: 1.33 ug/l
RT: 4.55 min Scan# 920
Delta R.T. -0.01 min
Lab File: VN049819.D
Acq: 14 Jul 2018 1:39

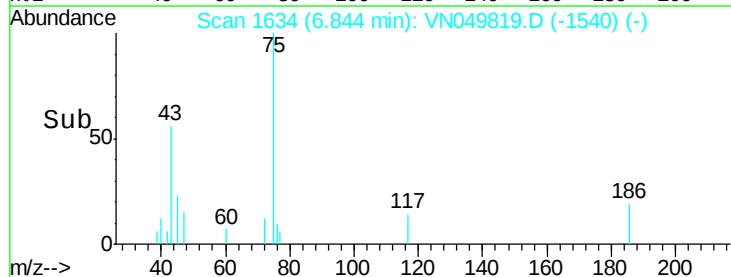
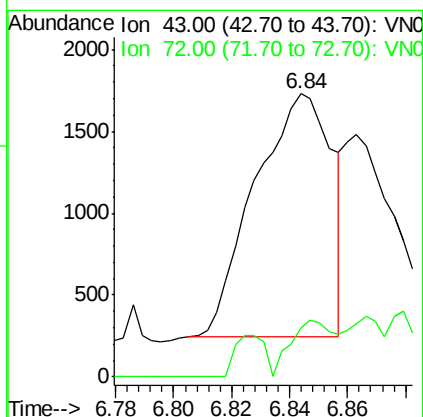
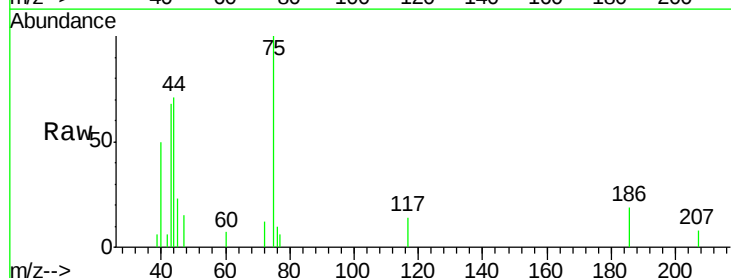
Instrument :
MSVOA_N
ClientSampleId :
PB111069ZHE#16

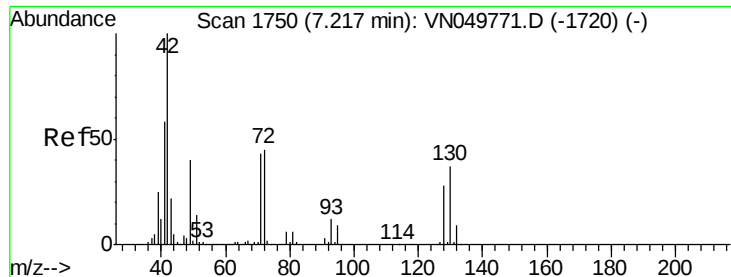
Tot Ion: 84 Resp: 31972
Ion Ratio Lower Upper
84 100
49 105.1 95.4 143.2
51 40.3 28.4 42.6
86 68.7 52.6 79.0



#25
2-Butanone
Concen: 0.50 ug/l
RT: 6.84 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VN049819.D
Acq: 14 Jul 2018 1:39

Tgt Ion: 43 Resp: 2733
Ion Ratio Lower Upper
43 100
72 20.0 22.1 33.1#





#29

Tetrahydrofuran

Concen: 0.60 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#16

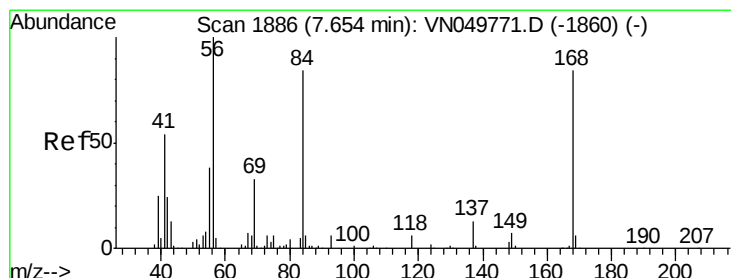
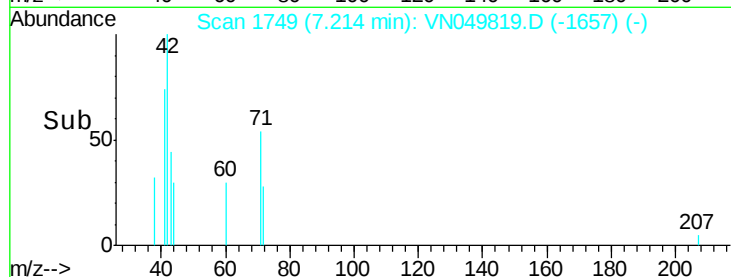
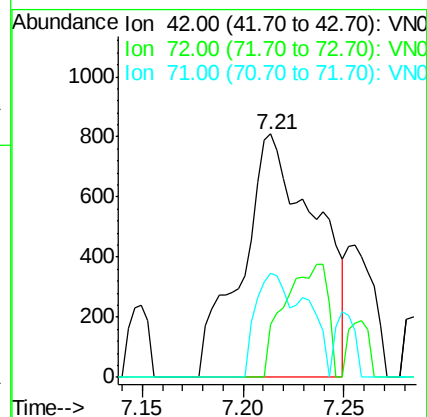
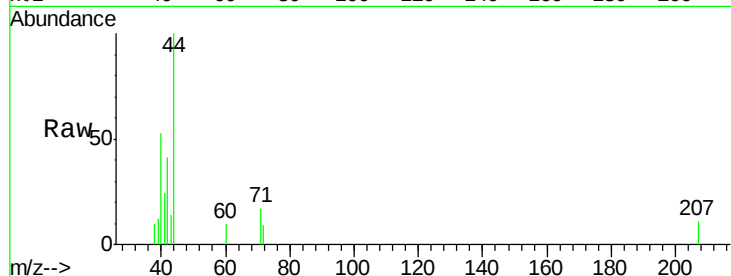
Tot Ion: 42 Resp: 2068

Ion Ratio Lower Upper

42 100

72 0.0 35.6 53.4#

71 20.6 34.0 51.0#



#31

Cyclohexane

Concen: 0.80 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

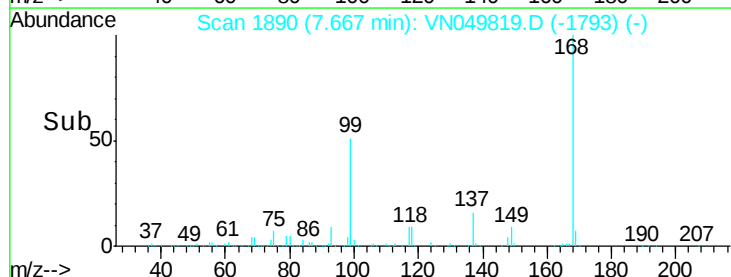
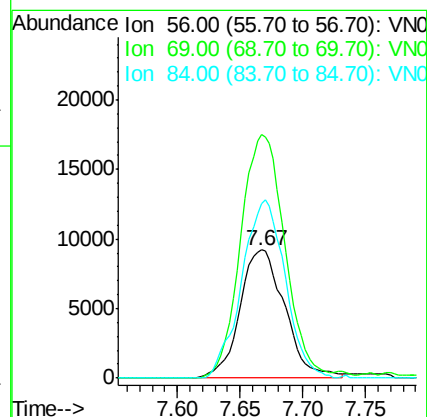
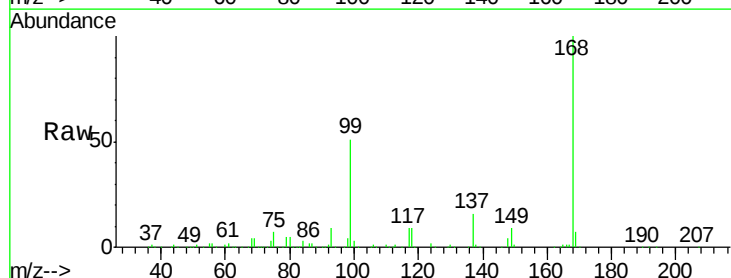
Tgt Ion: 56 Resp: 22999

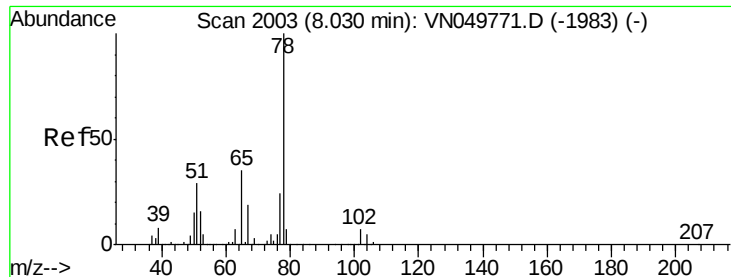
Ion Ratio Lower Upper

56 100

69 190.0 26.6 40.0#

84 136.4 69.0 103.6#





#33

1,2-Dichloroethane-d4

Concen: 58.24 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

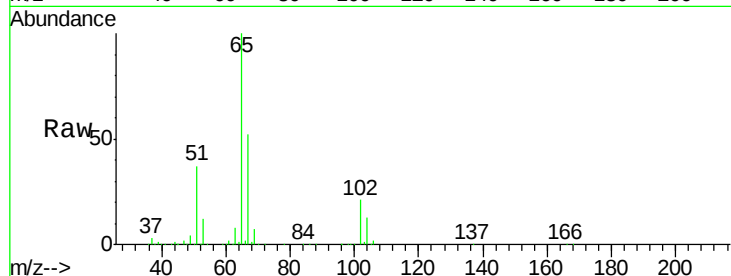
PB111069ZHE#16

Tot Ion: 65 Resp: 815502

Ion Ratio Lower Upper

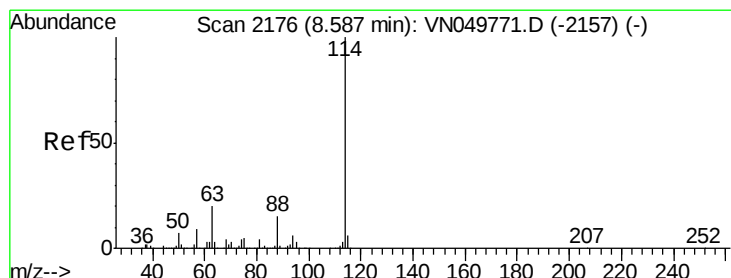
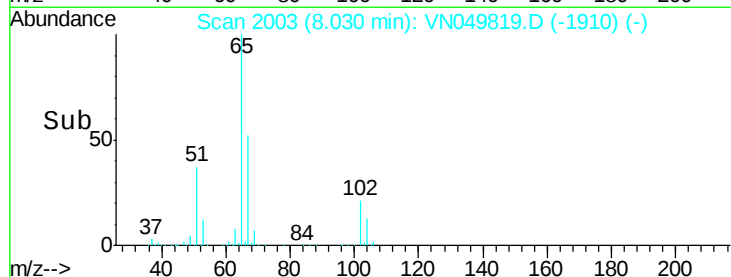
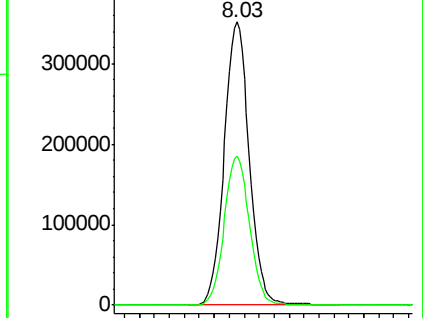
65 100

67 53.1 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VN049819.D (-1910) (-)

Ion 66.90 (66.60 to 67.60): VN049819.D (-1910) (-)



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

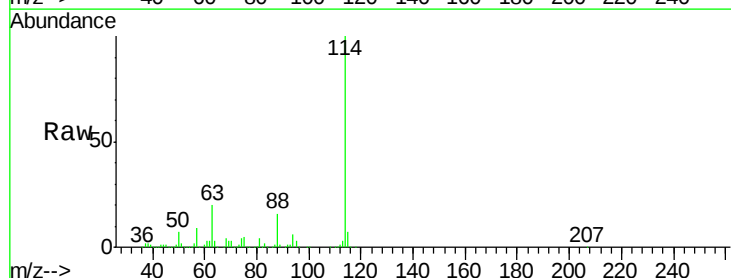
Tgt Ion: 114 Resp: 1962352

Ion Ratio Lower Upper

114 100

63 19.8 0.0 39.8

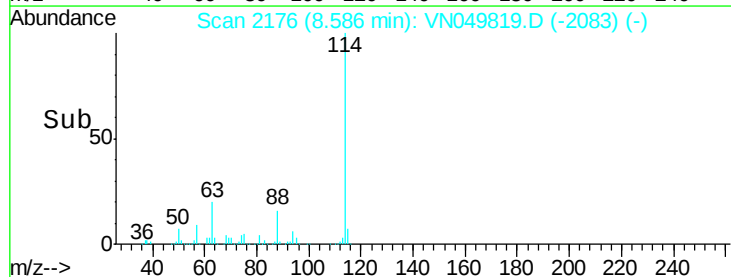
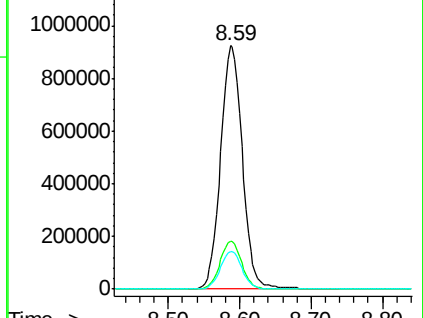
88 15.6 0.0 30.6

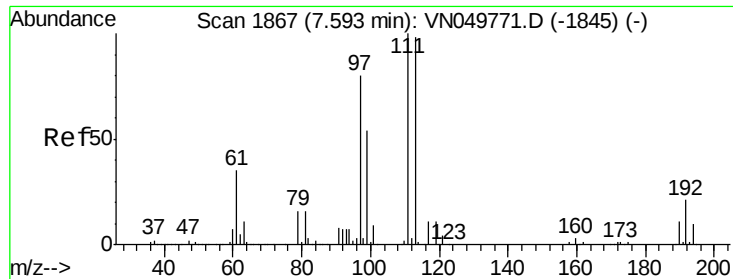


Abundance Ion 113.90 (113.60 to 114.60): VN049819.D (-2083) (-)

Ion 63.00 (62.70 to 63.70): VN049819.D (-2083) (-)

Ion 87.90 (87.60 to 88.60): VN049819.D (-2083) (-)





#35

Dibromofluoromethane

Concen: 50.13 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#16

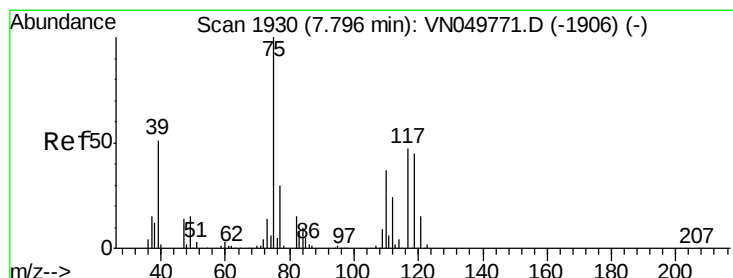
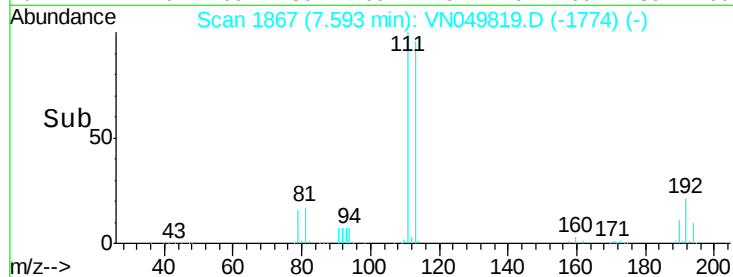
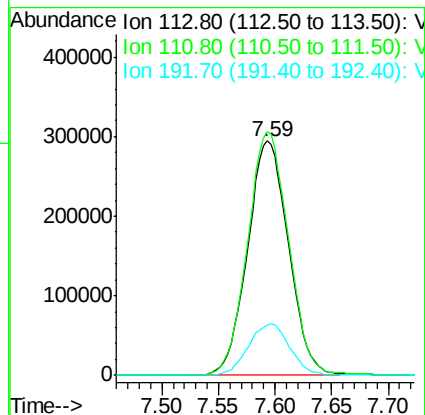
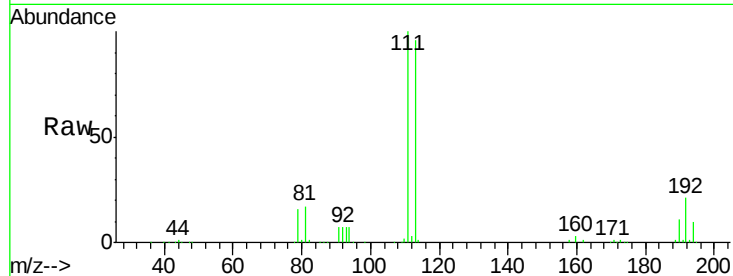
Tot Ion:113 Resp: 741574

Ion Ratio Lower Upper

113 100

111 104.4 81.8 122.8

192 22.2 17.8 26.6



#36

1,1-Dichloropropene

Concen: 3.67 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.13 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

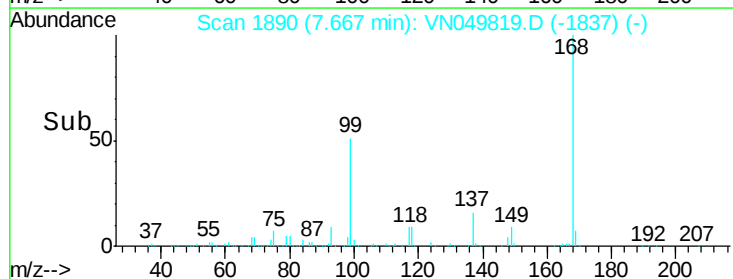
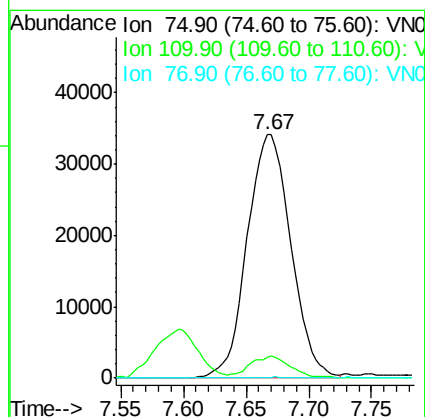
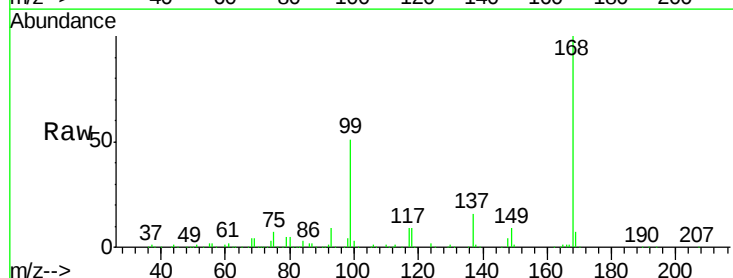
Tgt Ion: 75 Resp: 82922

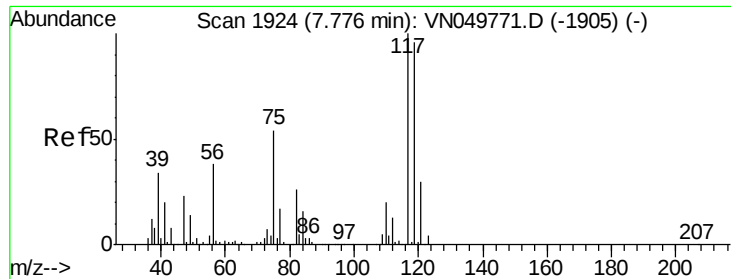
Ion Ratio Lower Upper

75 100

110 7.5 18.1 54.4#

77 0.0 24.9 37.3#

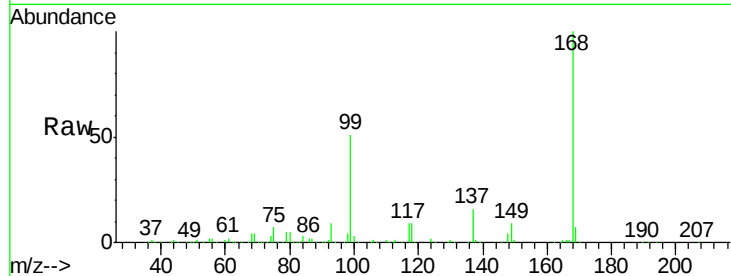




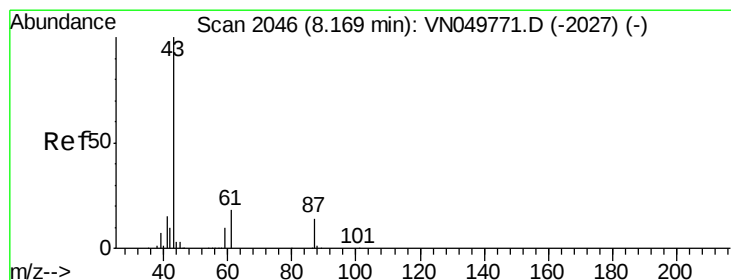
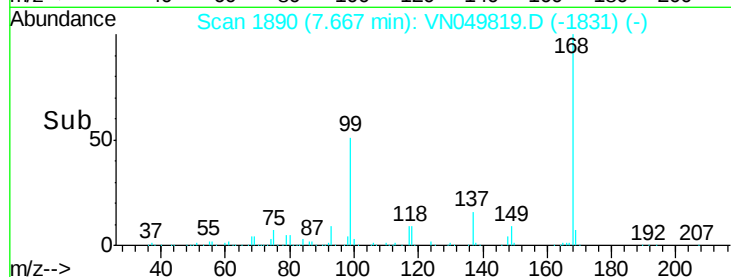
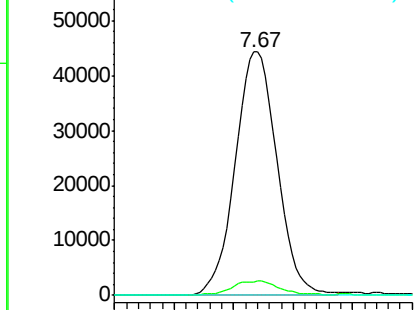
#38
Carbon Tetrachloride
Concen: 4.57 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049819.D
Acq: 14 Jul 2018 1:39

Instrument :
MSVOA_N
ClientSampleId :
PB111069ZHE#16

Tot Ion:117 Resp: 108009
Ion Ratio Lower Upper
117 100
119 5.5 77.2 115.8#
121 0.0 25.0 37.6#

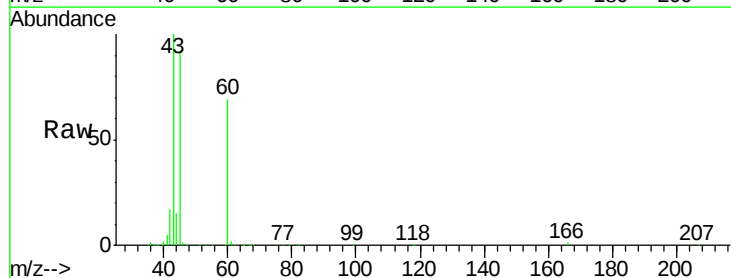


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

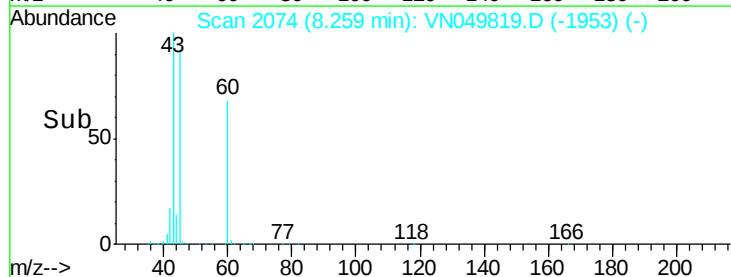
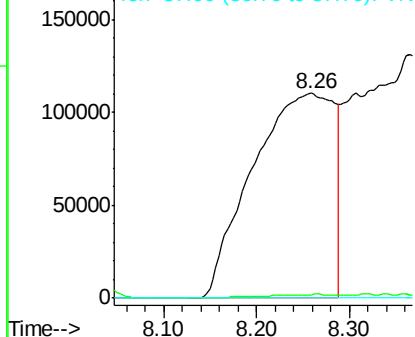


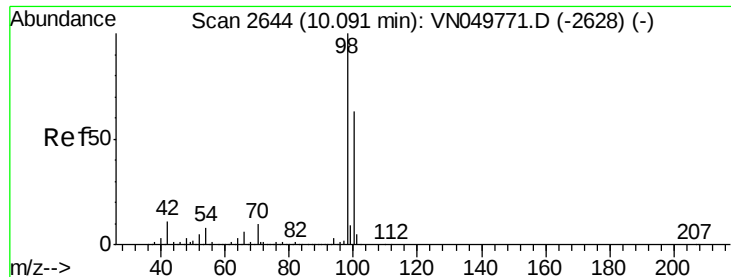
#43
Isopropyl Acetate
Concen: 27.87 ug/l
RT: 8.26 min Scan# 2074
Delta R.T. 0.09 min
Lab File: VN049819.D
Acq: 14 Jul 2018 1:39

Tgt Ion: 43 Resp: 670538
Ion Ratio Lower Upper
43 100
61 0.1 14.9 22.3#
87 0.0 10.0 15.0#



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





#50

Toluene-d8

Concen: 51.55 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

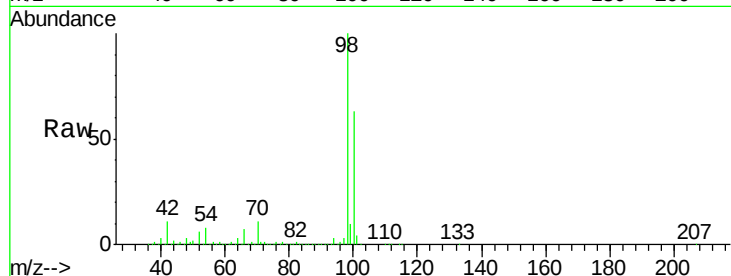
PB111069ZHE#16

Tot Ion: 98 Resp: 2609864

Ion Ratio Lower Upper

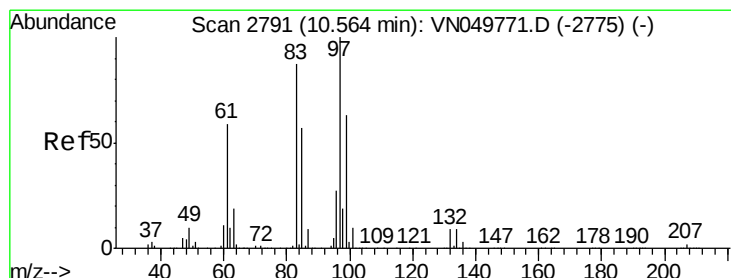
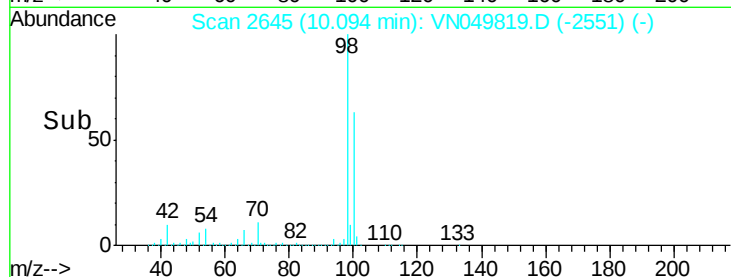
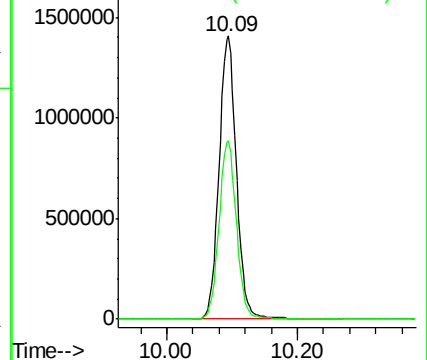
98 100

100 63.3 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#55

1,1,2-Trichloroethane

Concen: Below Cal

RT: 10.56 min Scan# 2790

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Tgt Ion: 97 Resp: 339

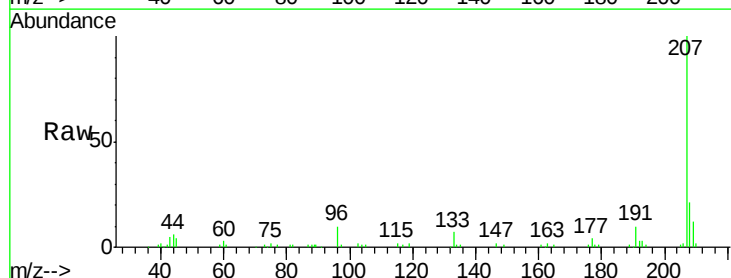
Ion Ratio Lower Upper

97 100

83 0.0 69.0 103.6#

85 0.0 44.9 67.3#

99 0.0 49.8 74.6#

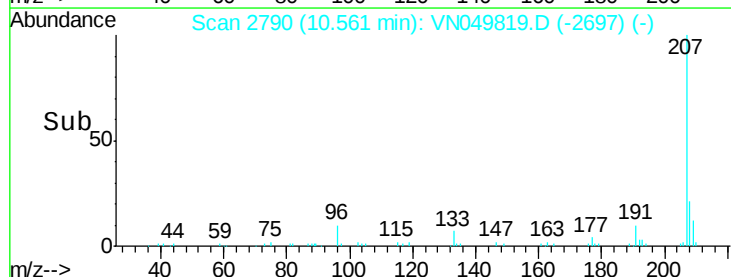
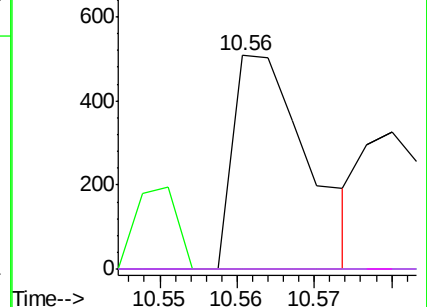


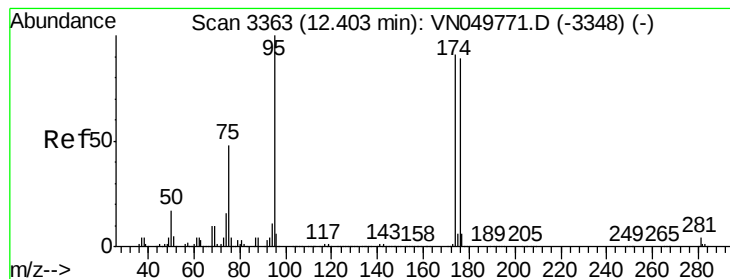
Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 98.90 (98.60 to 99.60): VN0





#62

4-Bromofluorobenzene

Concen: 39.03 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#16

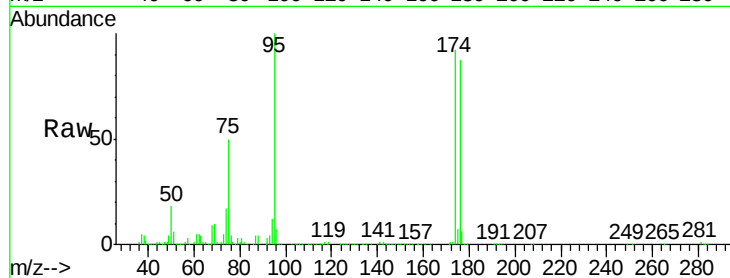
Tot Ion: 95 Resp: 705869

Ion Ratio Lower Upper

95 100

174 91.1 0.0 179.6

176 87.9 0.0 174.0

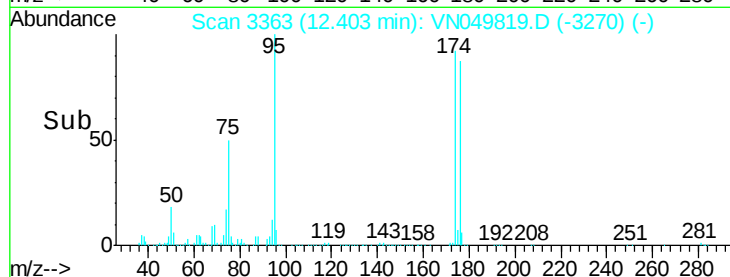


Abundance Ion 94.90 (94.60 to 95.60): VN049819.D (-3270) (-)

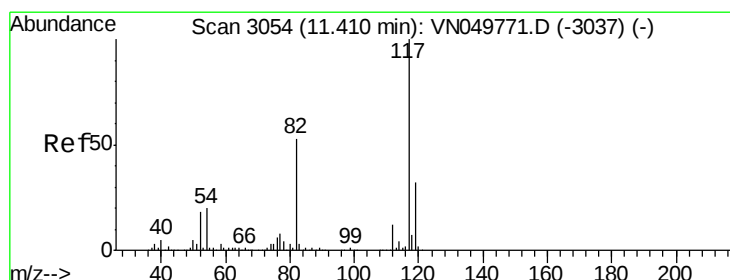
Ion 173.80 (173.50 to 174.50): VN049819.D (-3270) (-)

Ion 175.80 (175.50 to 176.50): VN049819.D (-3270) (-)

Time--> 12.30 12.40 12.50



Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. -0.00 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

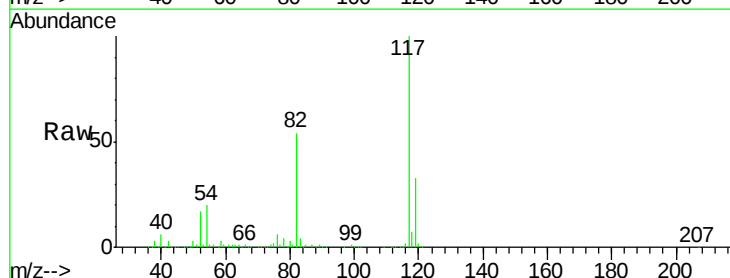
Tgt Ion: 117 Resp: 1590133

Ion Ratio Lower Upper

117 100

82 54.2 41.9 62.9

119 32.7 25.4 38.2

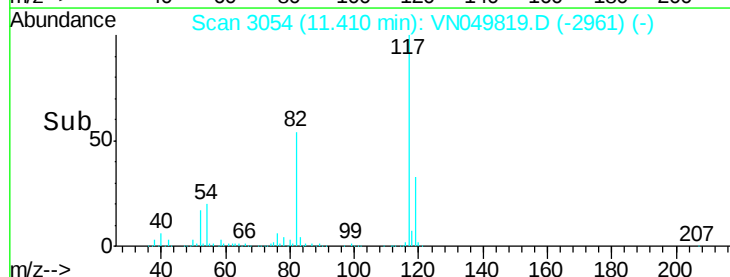


Abundance Ion 116.90 (116.60 to 117.60): VN049819.D (-2961) (-)

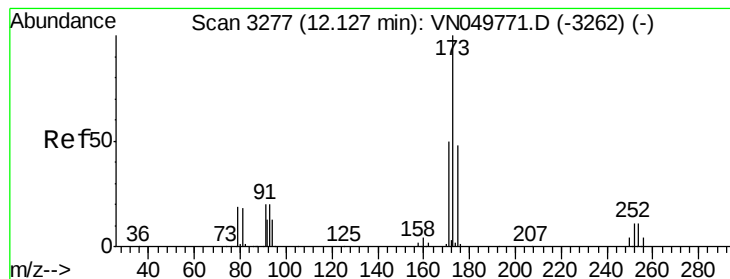
Ion 82.00 (81.70 to 82.70): VN049819.D (-2961) (-)

Ion 118.90 (118.60 to 119.60): VN049819.D (-2961) (-)

Time--> 11.30 11.40 11.50



Time--> 11.30 11.40 11.50



#71

Bromoform

Concen: 0.52 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.28 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#16

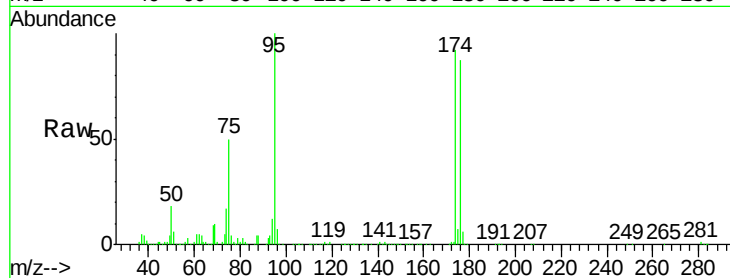
Tot Ion:173 Resp: 5525

Ion Ratio Lower Upper

173 100

175 711.2 24.6 73.8#

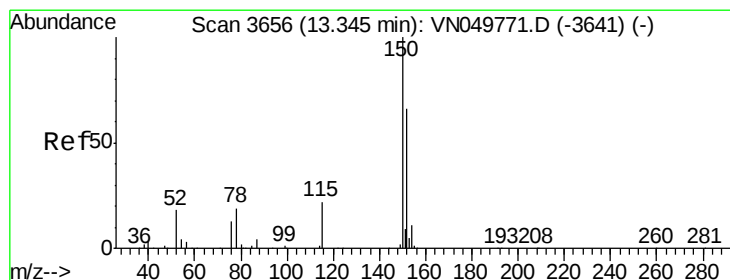
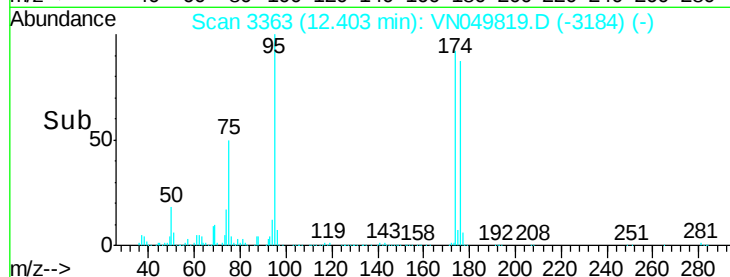
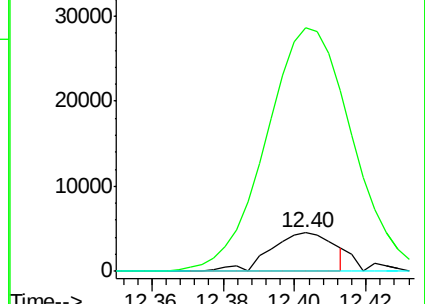
254 0.0 0.2 0.2#



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: VN049819.D

Acq: 14 Jul 2018 1:39

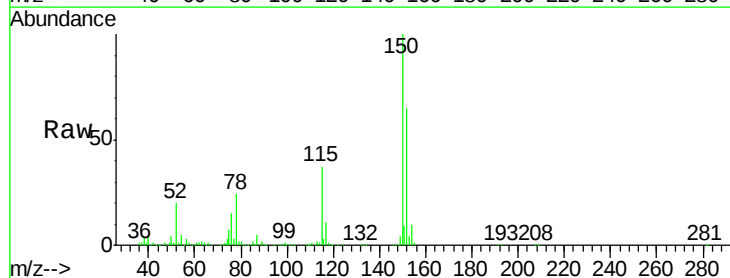
Tgt Ion:152 Resp: 578874

Ion Ratio Lower Upper

152 100

115 56.1 28.1 84.2

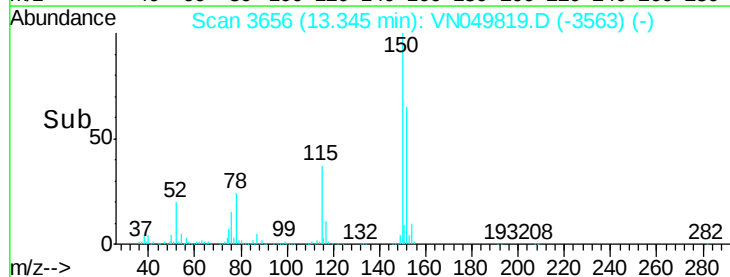
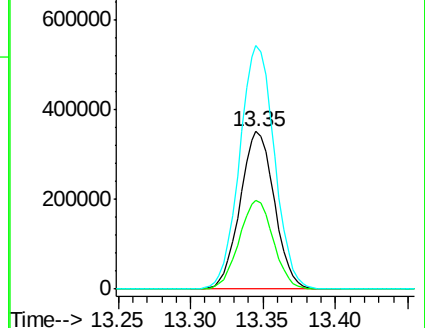
150 156.5 0.0 347.6

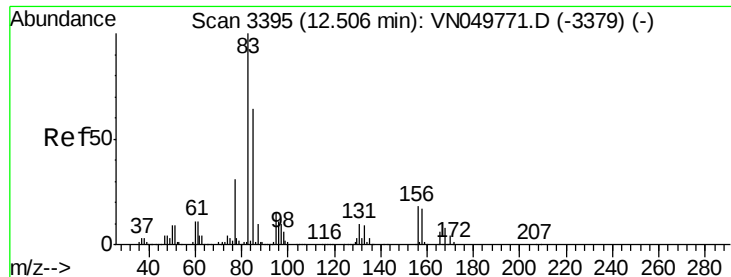


Abundance Ion 151.90 (151.60 to 152.60): V

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: 12.51 min Scan# 3397

Delta R.T. 0.01 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#16

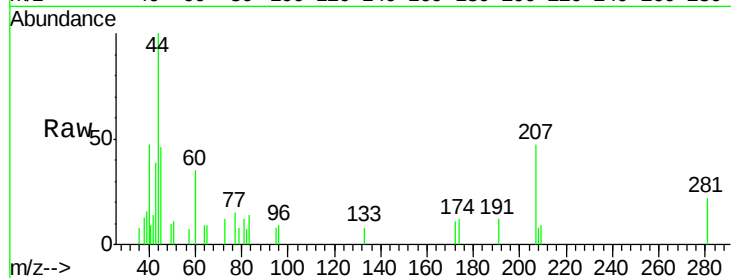
Tot Ion: 83 Resp: 188

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

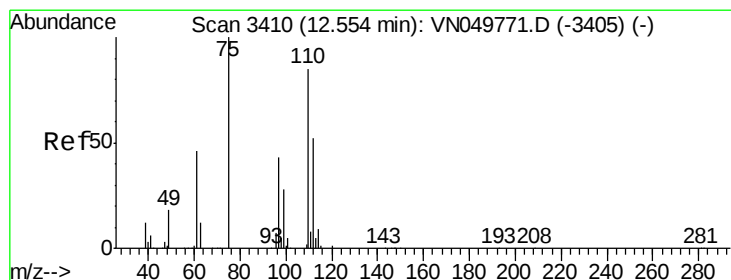
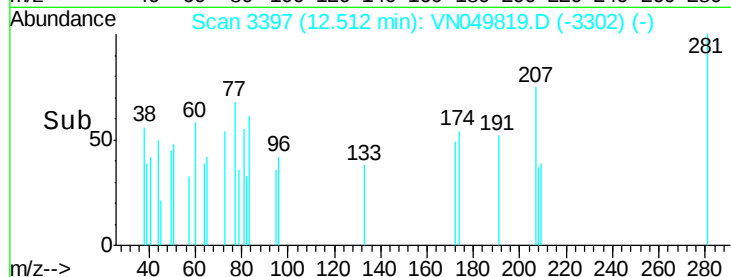
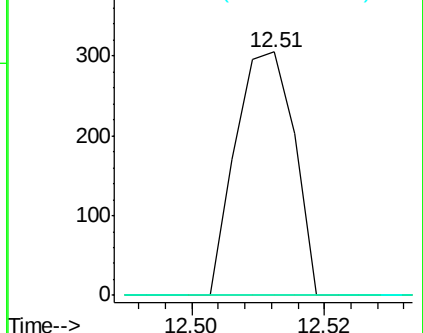
85 0.0 32.5 97.4#



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



#76

1,2,3-Trichloropropane

Concen: 33.47 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049819.D

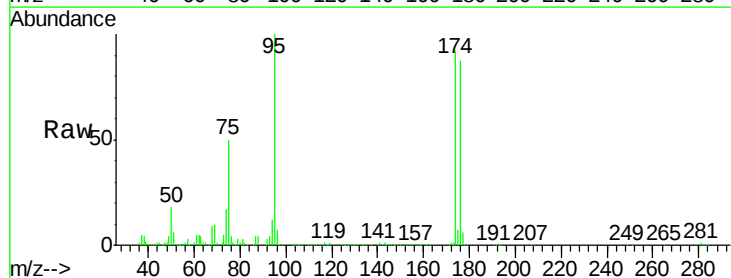
Acq: 14 Jul 2018 1:39

Tgt Ion: 75 Resp: 344208

Ion Ratio Lower Upper

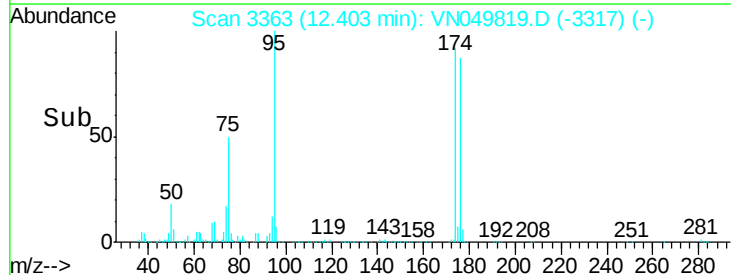
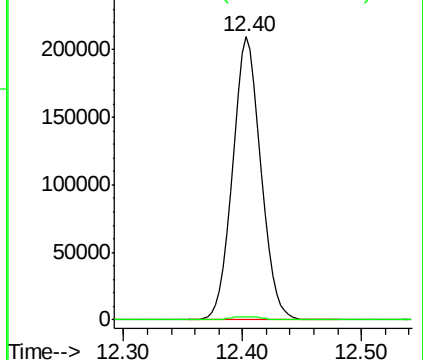
75 100

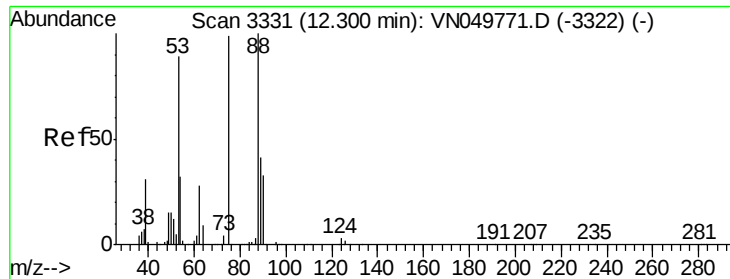
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 108.09 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049819.D

Acq: 14 Jul 2018 1:39

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#16

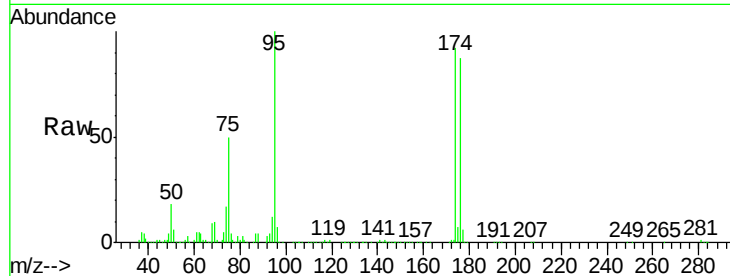
Tot Ion: 75 Resp: 344208

Ion Ratio Lower Upper

75 100

53 0.3 73.9 110.9#

89 0.0 35.9 53.9#

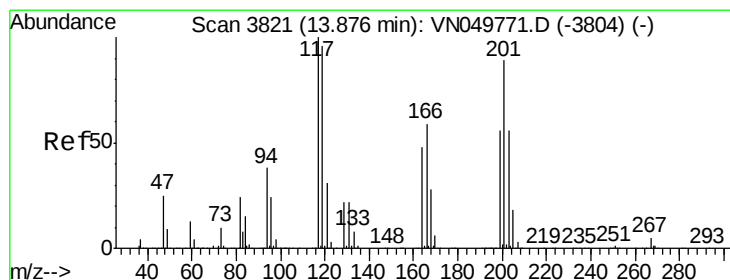
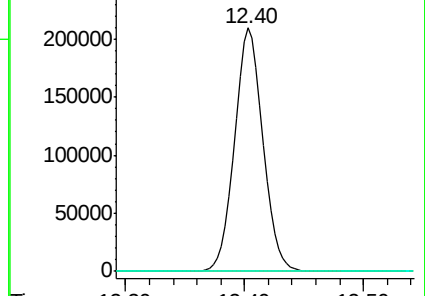
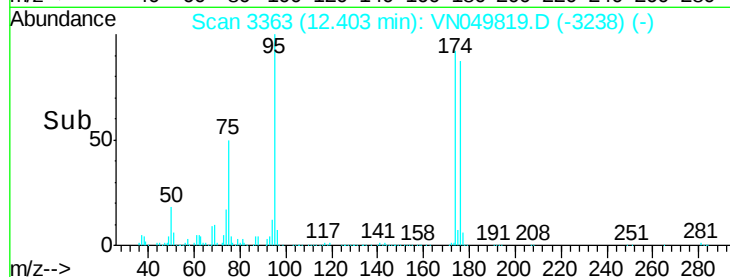


Abundance Ion 74.90 (74.60 to 75.60): VN049819.D (-3363) (-)

Ion 53.00 (52.70 to 53.70): VN049819.D (-3363) (-)

Ion 88.90 (88.60 to 89.60): VN049819.D (-3363) (-)

12.40



#90

Hexachloroethane

Concen: Below Cal

RT: 13.95 min Scan# 3845

Delta R.T. 0.08 min

Lab File: VN049819.D

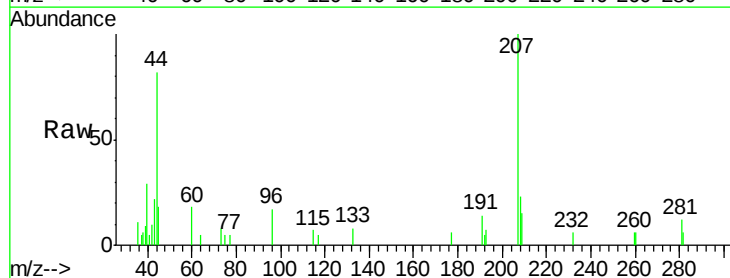
Acq: 14 Jul 2018 1:39

Tgt Ion: 117 Resp: 34

Ion Ratio Lower Upper

117 100

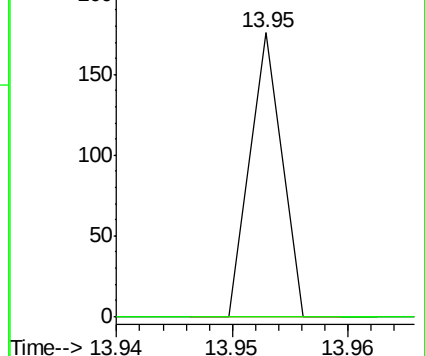
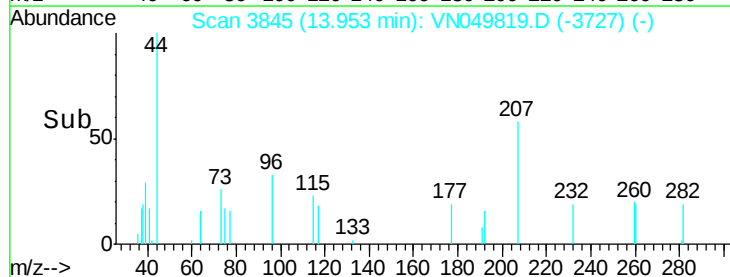
201 0.0 45.3 135.8#

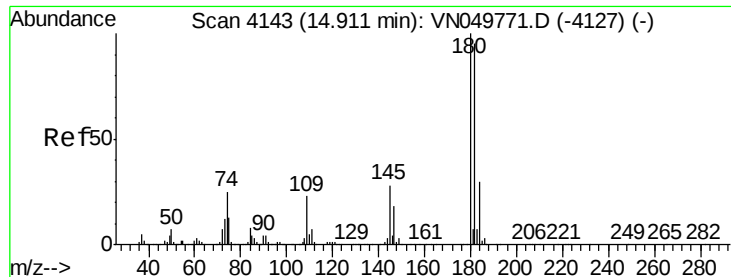


Abundance Ion 116.80 (116.50 to 117.50): VN049819.D (-3845) (-)

Ion 200.70 (200.40 to 201.40): VN049819.D (-3845) (-)

13.95

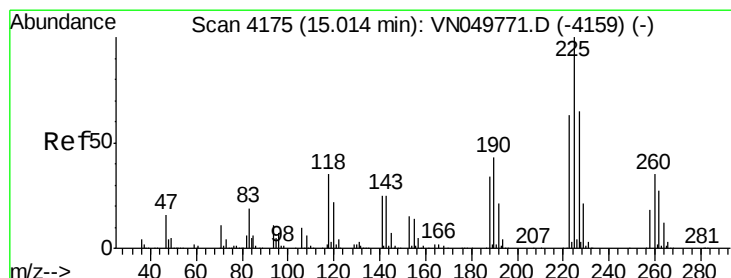
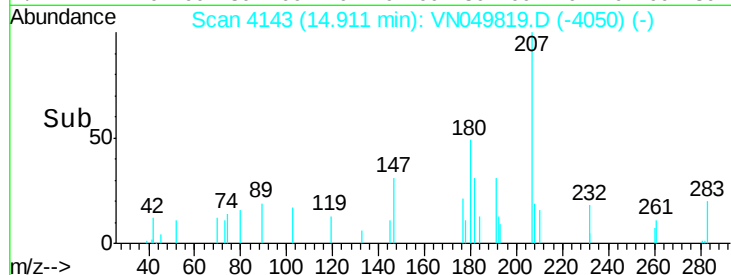
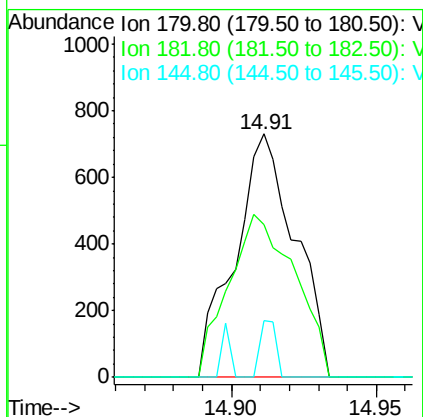
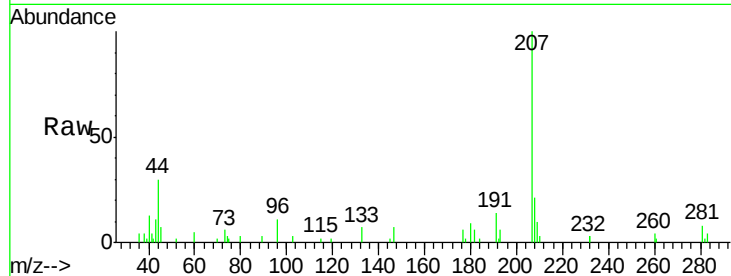




#93
 1,2,4-Trichlorobenzene
 Concen: 2.97 ug/l
 RT: 14.91 min Scan# 4143
 Delta R.T. 0.00 min
 Lab File: VN049819.D
 Acq: 14 Jul 2018 1:39

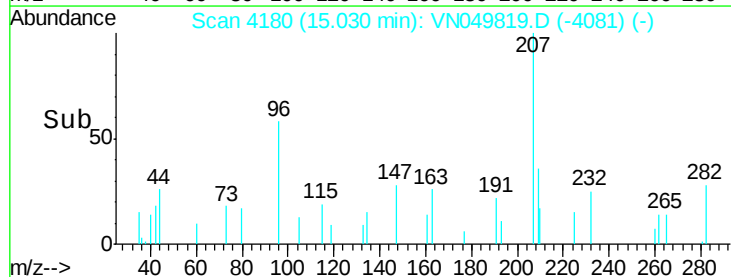
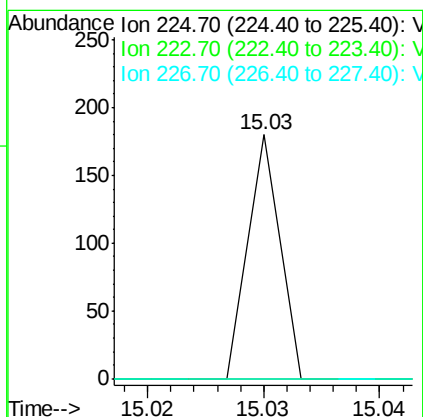
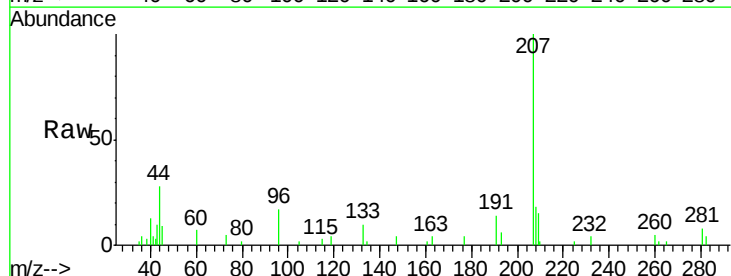
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111069ZHE#16

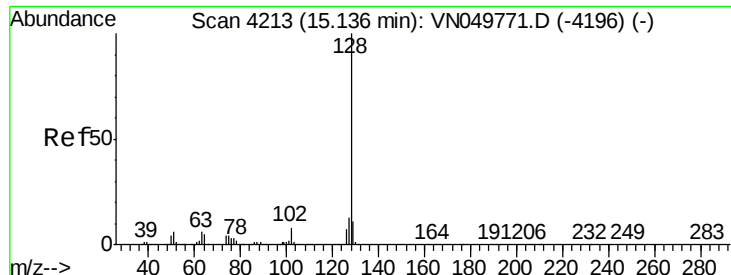
Tot Ion:180 Resp: 1052
 Ion Ratio Lower Upper
 180 100
 182 73.6 47.3 141.9
 145 6.2 14.4 43.0#



#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.03 min Scan# 4180
 Delta R.T. 0.02 min
 Lab File: VN049819.D
 Acq: 14 Jul 2018 1:39

Tgt Ion:225 Resp: 35
 Ion Ratio Lower Upper
 225 100
 223 0.0 30.9 92.7#
 227 0.0 31.8 95.4#

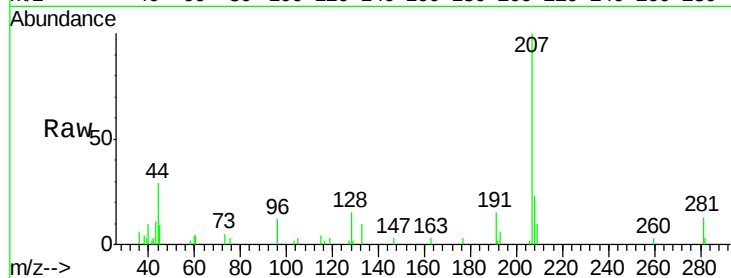




#95
Naphthalene
Concen: 4.10 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN049819.D
Acq: 14 Jul 2018 1:39

Instrument :
MSVOA_N
ClientSampleId :
PB111069ZHE#16

Tot Ion	Ratio	Lower	Upper
128	100		
127	5.4	10.4	15.6#
129	8.5	8.6	13.0#



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

