

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062518\
 Data File : VN049522.D
 Acq On : 25 Jun 2018 20:12
 Operator : MD\SY
 Sample : PB110537ZHE#07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB110537ZHE#07

Quant Time: Jun 26 01:42:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 01:02:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1125031	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1793536	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1458174	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	362774	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	767485	51.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.86%	
35) Dibromofluoromethane	7.59	113	677783	46.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.42%	
50) Toluene-d8	10.09	98	2421841	43.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.66%	
62) 4-Bromofluorobenzene	12.41	95	574005	31.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	62.84%	

Target Compounds

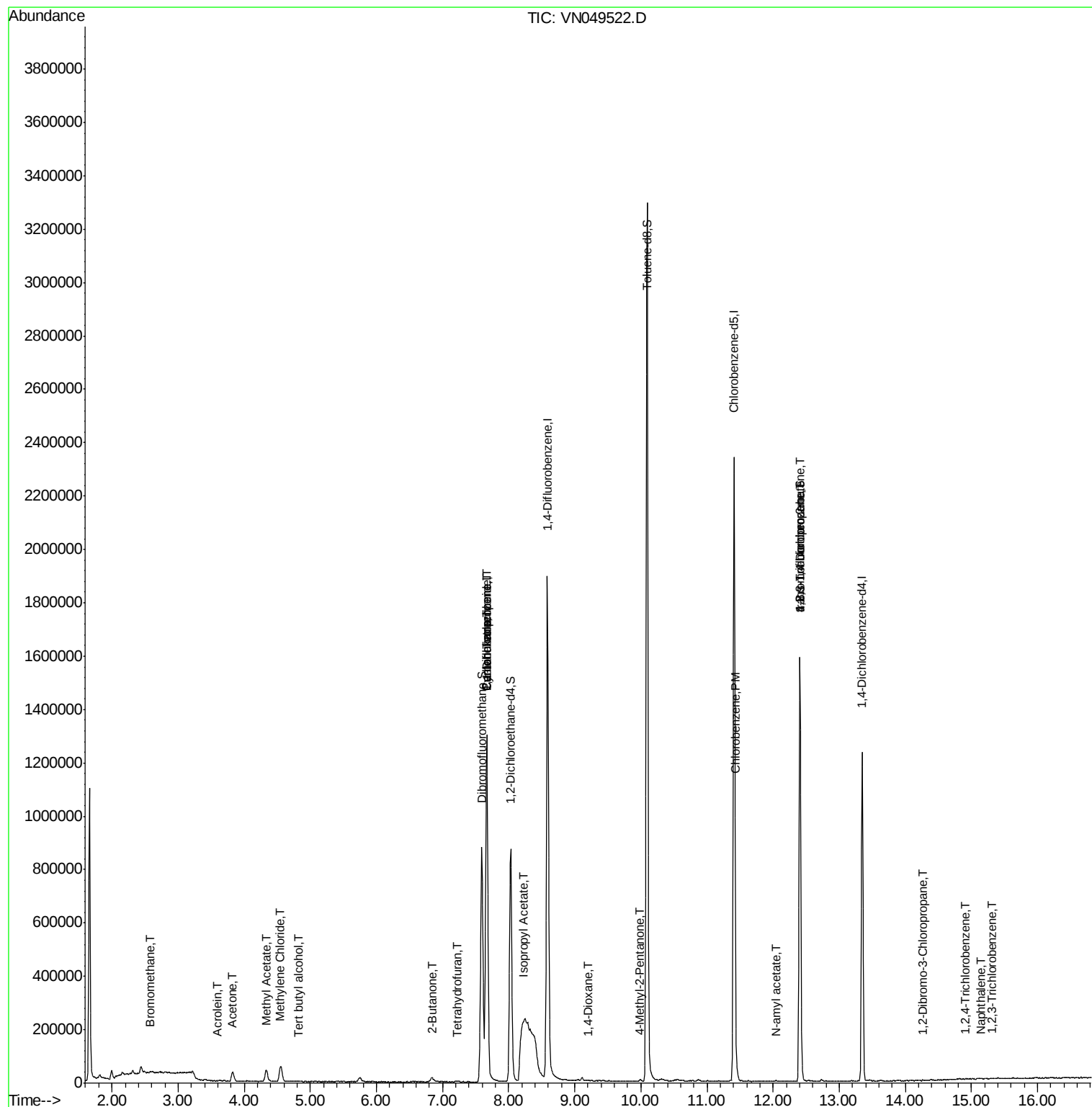
						Qvalue
5) Bromomethane	2.58	94	3313	0.35	ug/l #	78
11) Tert butyl alcohol	4.81	59	587	0.67	ug/l #	70
13) Acrolein	3.60	56	454	0.49	ug/l #	57
16) Acetone	3.82	43	56203	15.51	ug/l	92
18) Methyl Acetate	4.33	43	81855	7.41	ug/l	92
20) Methylene Chloride	4.55	84	43913	2.90	ug/l	94
25) 2-Butanone	6.85	43	7321	1.50	ug/l #	82
29) Tetrahydrofuran	7.22	42	1365	0.44	ug/l	90
31) Cyclohexane	7.67	56	20694	0.76	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	79575	3.87	ug/l #	50
38) Carbon Tetrachloride	7.67	117	100318	4.71	ug/l #	16
43) Isopropyl Acetate	8.22	43	242666	11.37	ug/l #	64
49) 1,4-Dioxane	9.20	88	167	1.20	ug/l #	14
51) 4-Methyl-2-Pentanone	9.99	43	5341	0.48	ug/l	94
65) Chlorobenzene	11.44	112	11329	0.30	ug/l	98
74) N-amyl acetate	12.05	43	2958	0.38	ug/l #	50
75) 1,1,2,2-Tetrachloroethane	12.56	83	60	Below	Cal #	49
76) 1,2,3-Trichloropropane	12.40	75	270284	43.67	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	270284	138.01	ug/l #	9
90) Hexachloroethane	13.63	117	34	Below	Cal #	9
92) 1,2-Dibromo-3-Chloropropan	14.26	75	475	0.43	ug/l #	4
93) 1,2,4-Trichlorobenzene	14.91	180	533	4.82	ug/l #	61
95) Naphthalene	15.14	128	1369	2.22	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.31	180	184	3.49	ug/l #	1

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

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Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 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: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

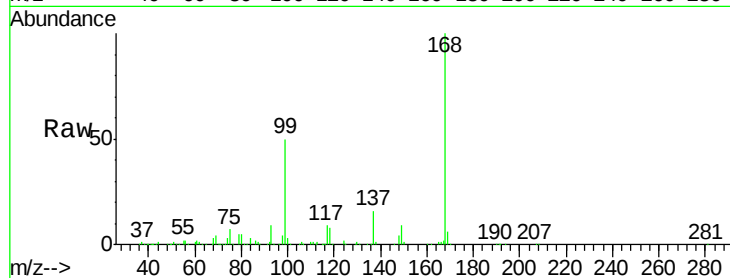
PB110537ZHE#07

Tot Ion:168 Resp: 1125031

Ion Ratio Lower Upper

168 100

99 50.4 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

500000

400000

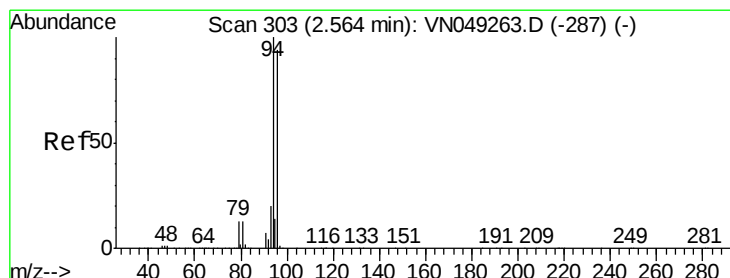
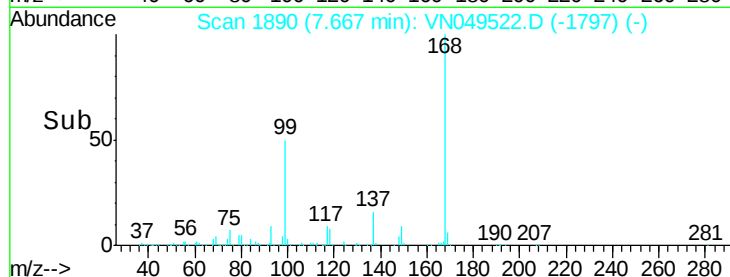
300000

200000

100000

0

Time-->



#5

Bromomethane

Concen: 0.35 ug/l

RT: 2.58 min Scan# 307

Delta R.T. 0.01 min

Lab File: VN049522.D

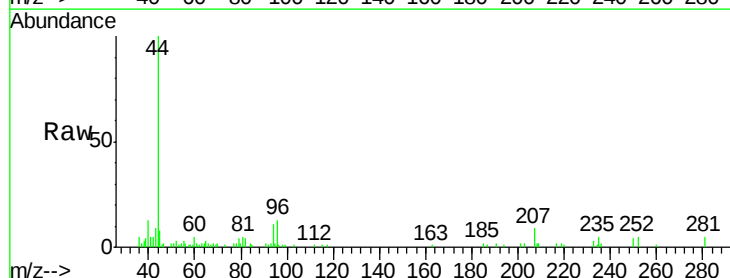
Acq: 25 Jun 2018 20:12

Tgt Ion: 94 Resp: 3313

Ion Ratio Lower Upper

94 100

96 111.9 72.8 109.2#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.58

2000

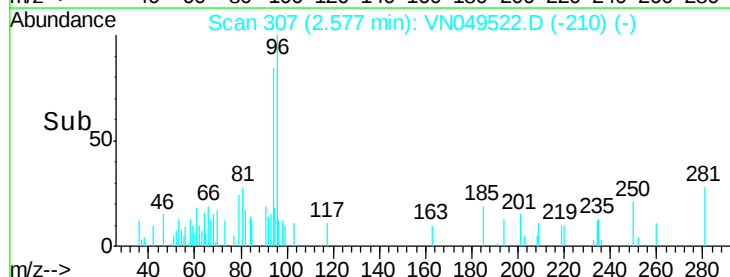
1500

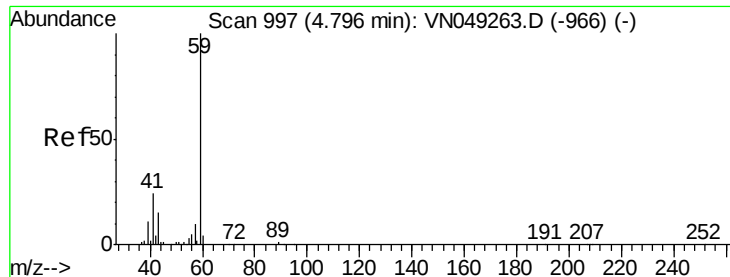
1000

500

0

Time-->

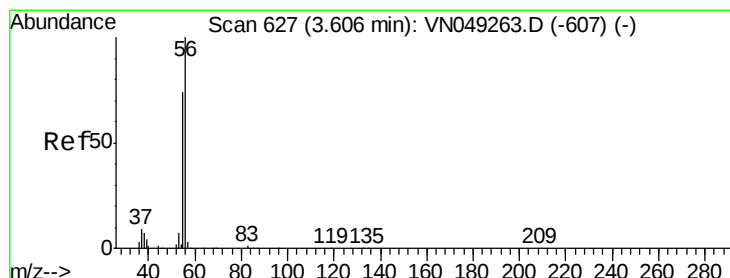
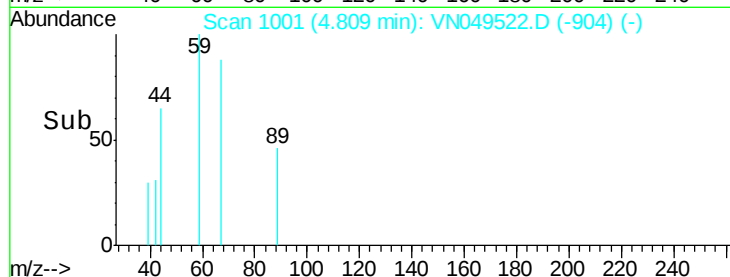
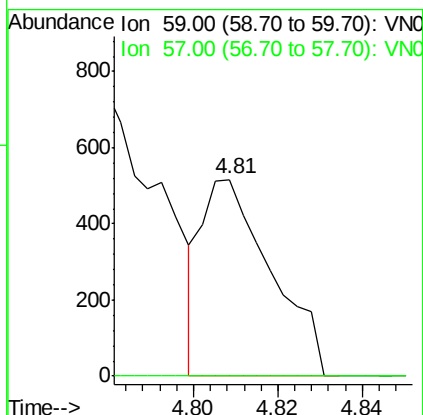
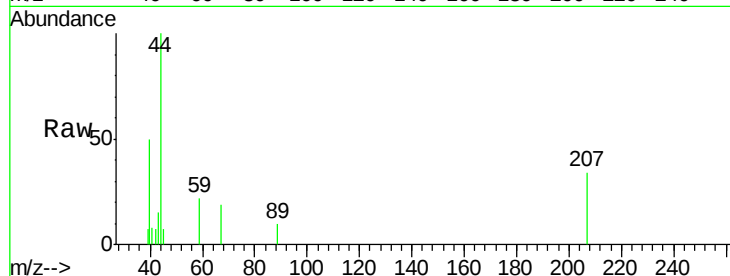




#11
Tert butyl alcohol
Concen: 0.67 ug/l
RT: 4.81 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN049522.D
Acq: 25 Jun 2018 20:12

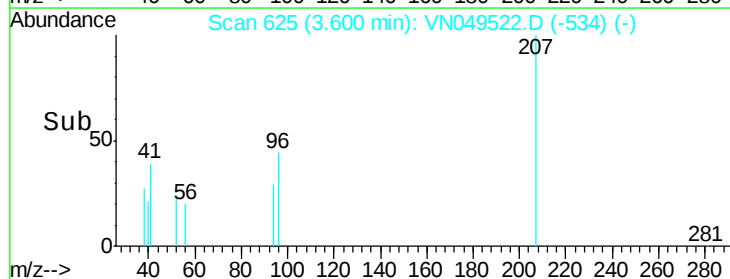
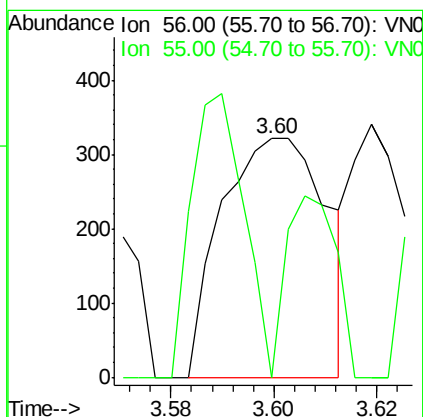
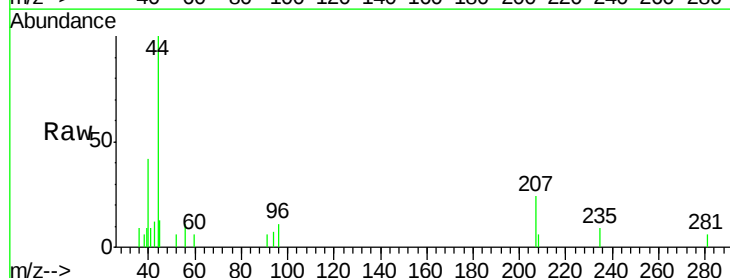
Instrument :
MSVOA_N
ClientSampleId :
PB110537ZHE#07

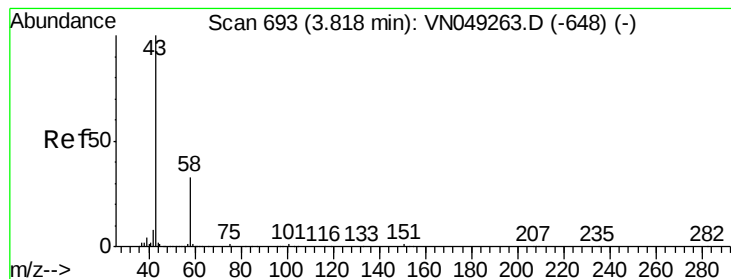
Tot Ion: 59 Resp: 587
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.6#



#13
Acrolein
Concen: 0.49 ug/l
RT: 3.60 min Scan# 625
Delta R.T. -0.01 min
Lab File: VN049522.D
Acq: 25 Jun 2018 20:12

Tgt Ion: 56 Resp: 454
Ion Ratio Lower Upper
56 100
55 35.9 57.1 85.7#





#16

Acetone

Concen: 15.51 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

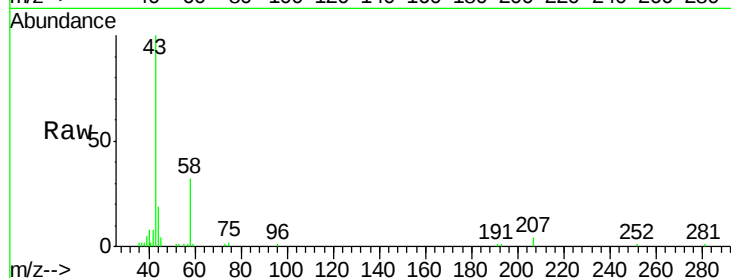
PB110537ZHE#07

Tot Ion: 43 Resp: 56203

Ion Ratio Lower Upper

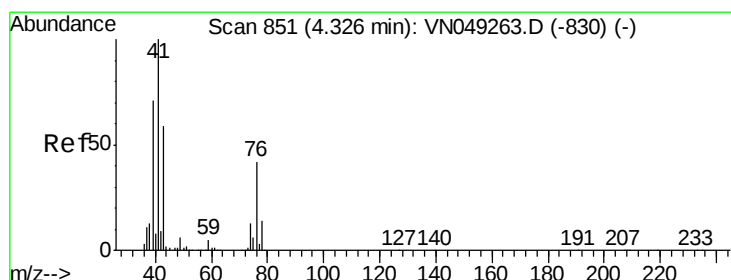
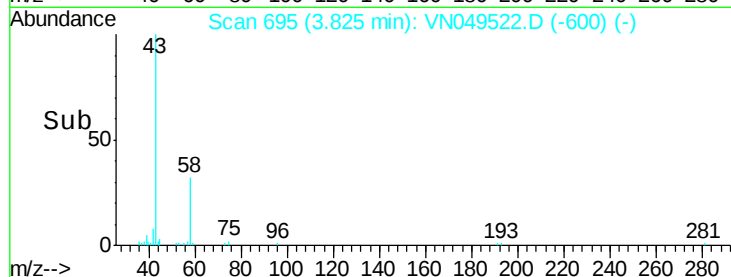
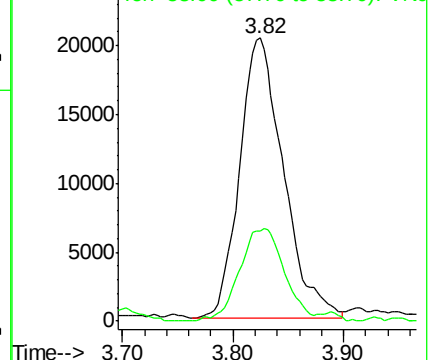
43 100

58 32.2 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 7.41 ug/l

RT: 4.33 min Scan# 853

Delta R.T. 0.01 min

Lab File: VN049522.D

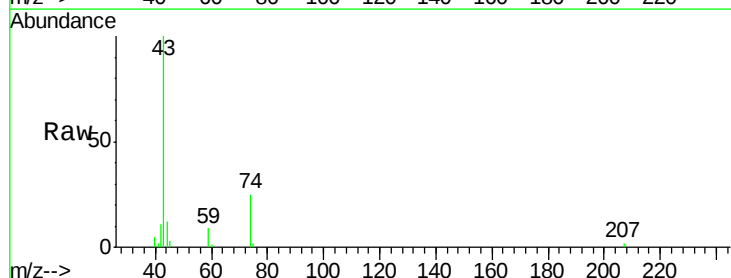
Acq: 25 Jun 2018 20:12

Tgt Ion: 43 Resp: 81855

Ion Ratio Lower Upper

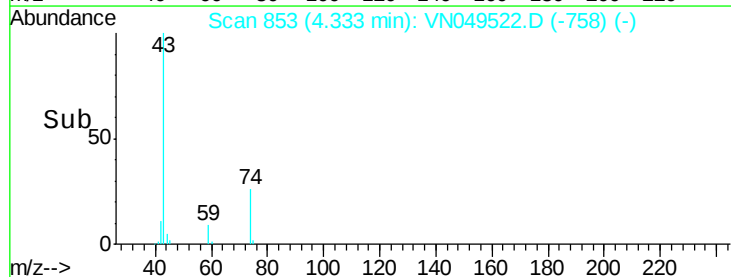
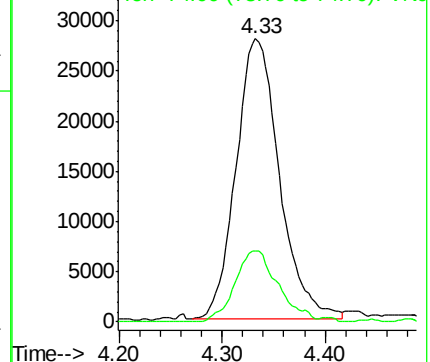
43 100

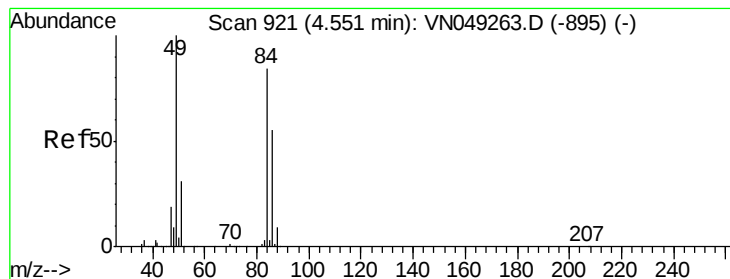
74 25.3 17.4 26.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0





#20

Methylene Chloride

Concen: 2.90 ug/l

RT: 4.55 min Scan# 920

Delta R.T. -0.00 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

Tot Ion: 84 Resp: 43913

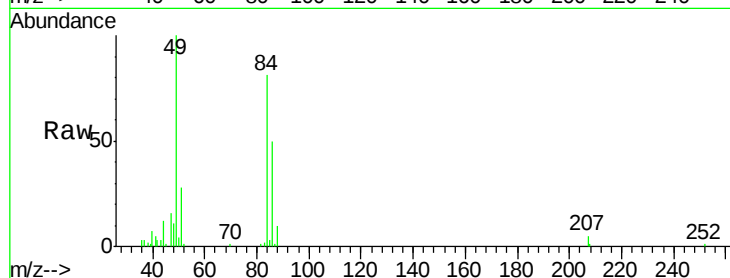
Ion Ratio Lower Upper

84 100

49 124.1 106.9 160.3

51 34.6 32.7 49.1

86 61.8 49.8 74.8

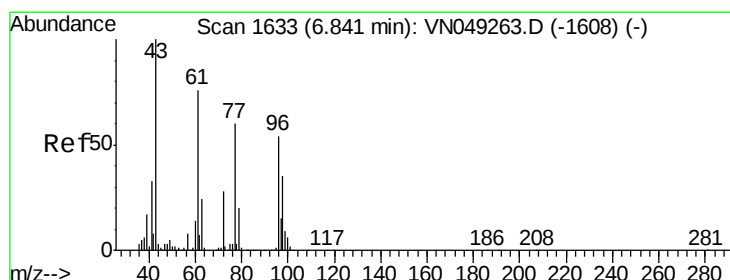
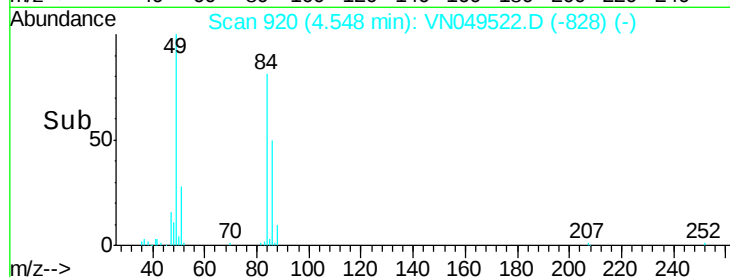
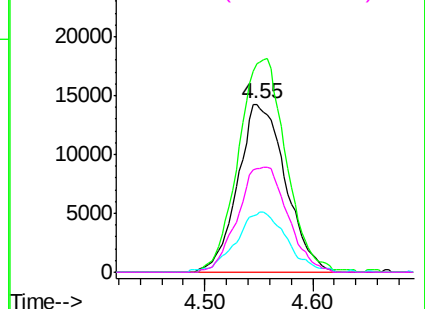


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 1.50 ug/l

RT: 6.85 min Scan# 1635

Delta R.T. 0.01 min

Lab File: VN049522.D

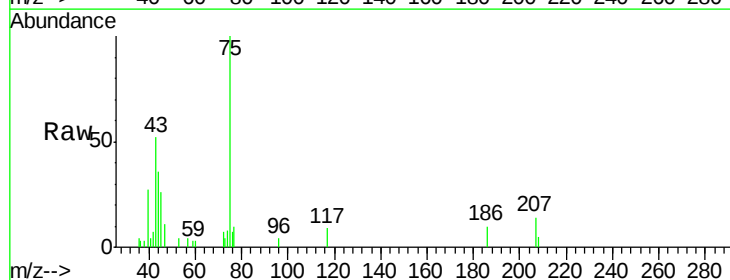
Acq: 25 Jun 2018 20:12

Tgt Ion: 43 Resp: 7321

Ion Ratio Lower Upper

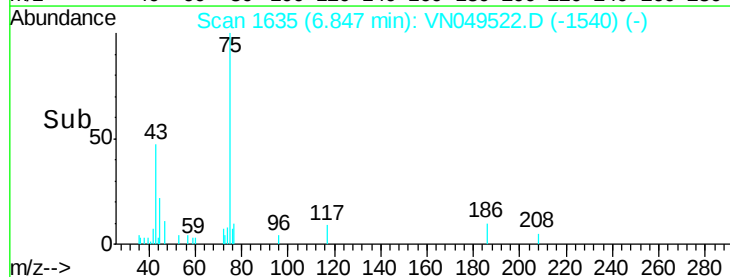
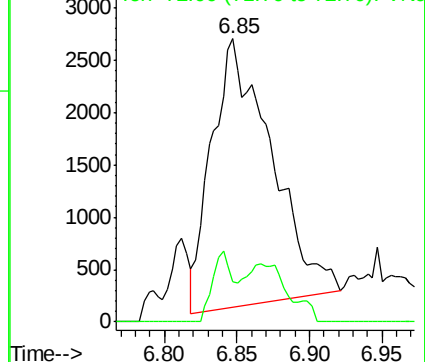
43 100

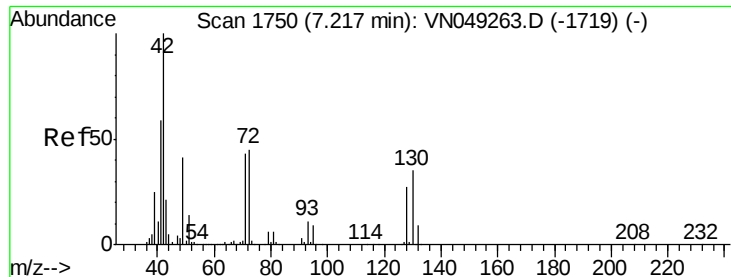
72 15.9 20.2 30.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.44 ug/l

RT: 7.22 min Scan# 1750

Delta R.T. 0.00 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

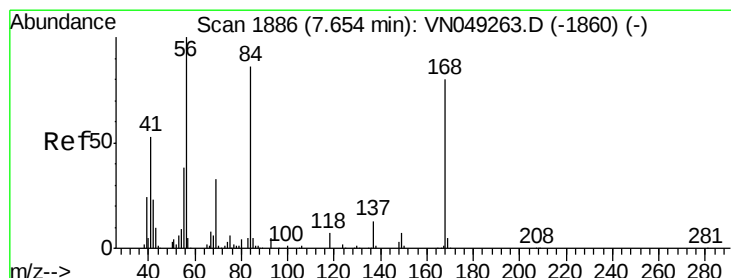
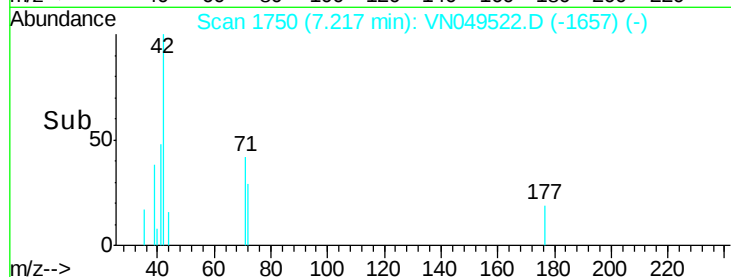
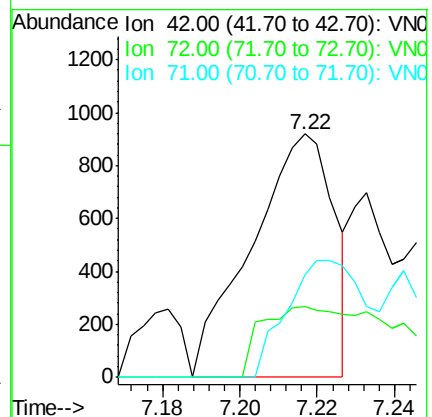
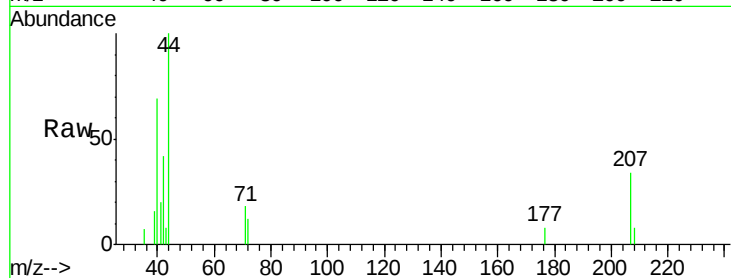
Tot Ion: 42 Resp: 1365

Ion Ratio Lower Upper

42 100

72 44.7 32.2 48.4

71 45.6 30.5 45.7



#31

Cyclohexane

Concen: 0.76 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

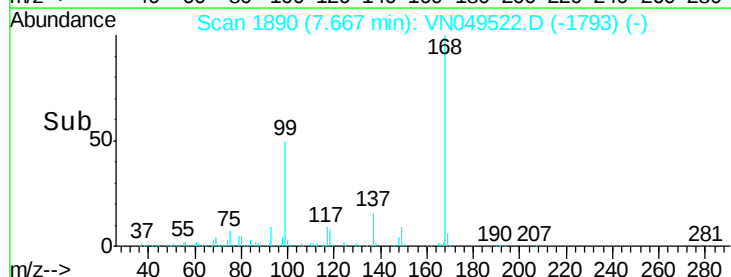
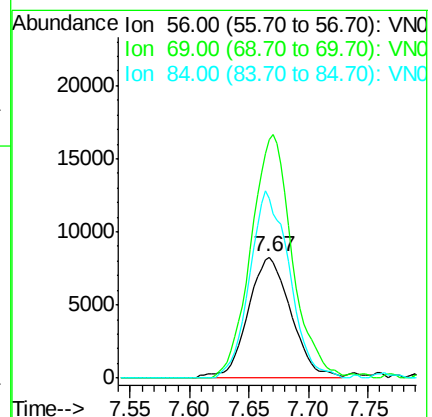
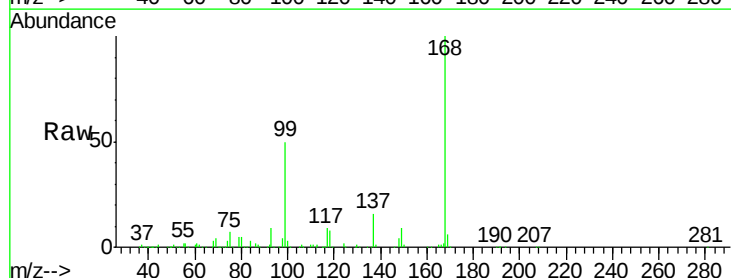
Tgt Ion: 56 Resp: 20694

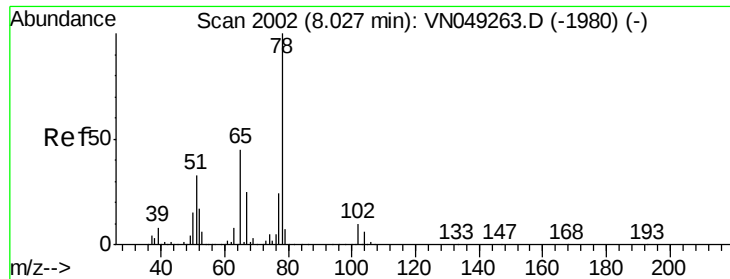
Ion Ratio Lower Upper

56 100

69 197.2 25.0 37.4#

84 148.3 64.6 96.8#

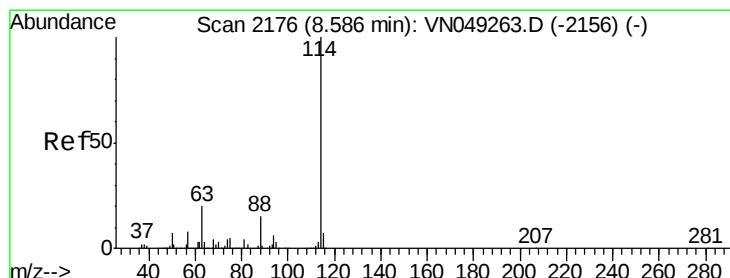
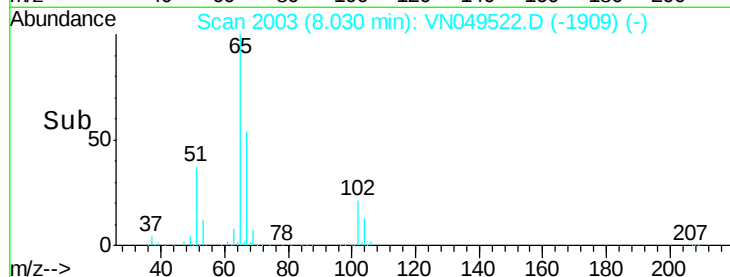
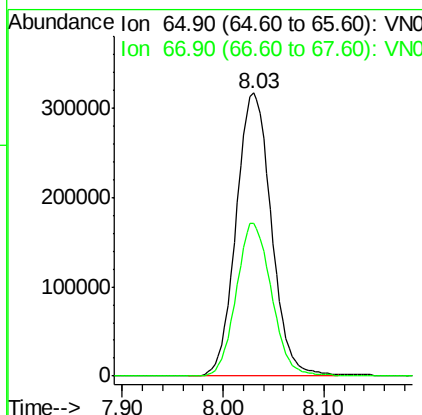
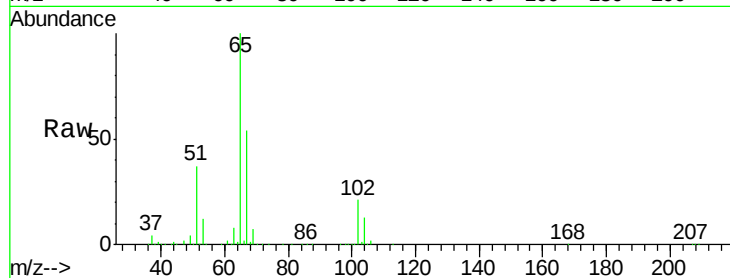




#33
 1,2-Dichloroethane-d4
 Concen: 51.43 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN049522.D
 Acq: 25 Jun 2018 20:12

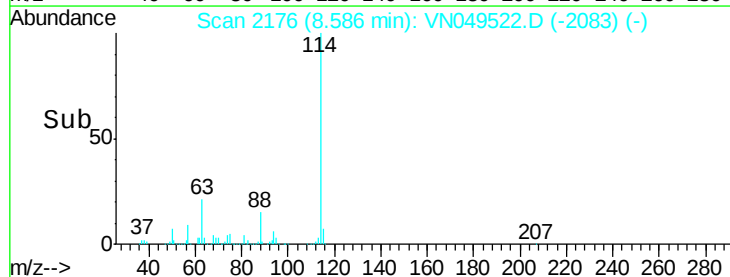
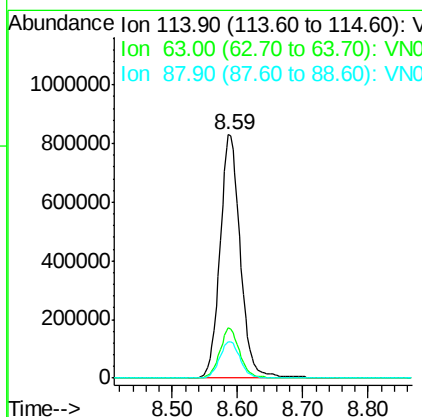
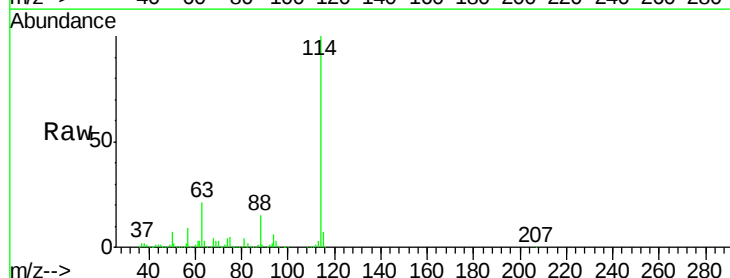
Instrument :
 MSVOA_N
 ClientSampleId :
 PB110537ZHE#07

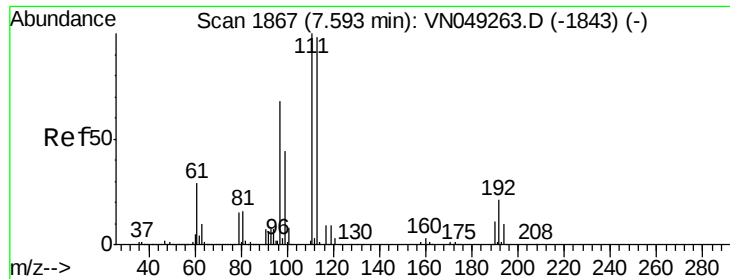
Tot Ion: 65 Resp: 767485
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN049522.D
 Acq: 25 Jun 2018 20:12

Tgt Ion: 114 Resp: 1793536
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 44.4
 88 15.1 0.0 31.4

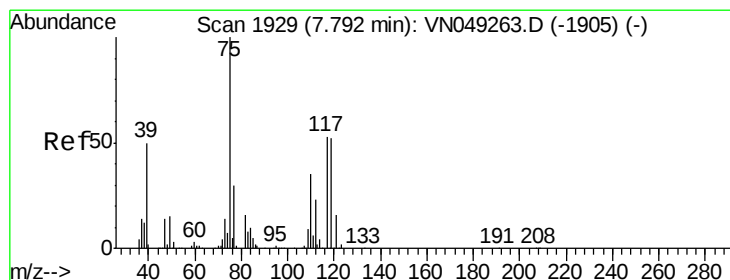
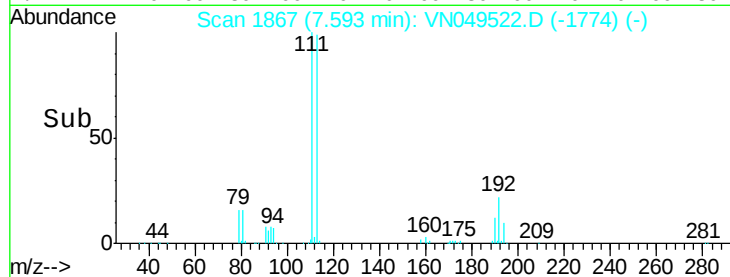
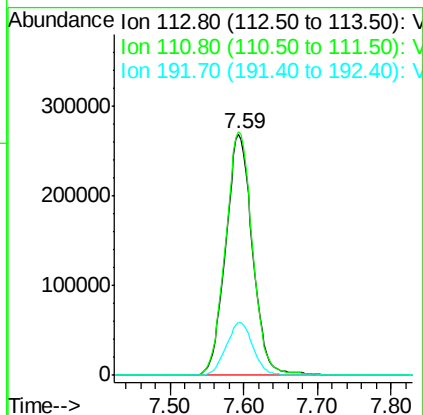
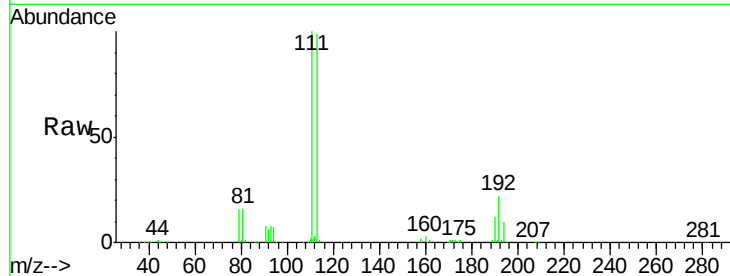




#35
 Dibromofluoromethane
 Concen: 46.71 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN049522.D
 Acq: 25 Jun 2018 20:12

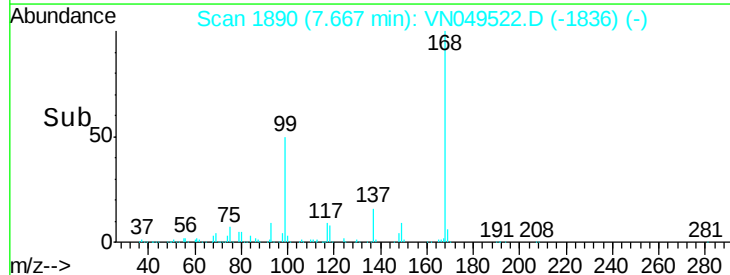
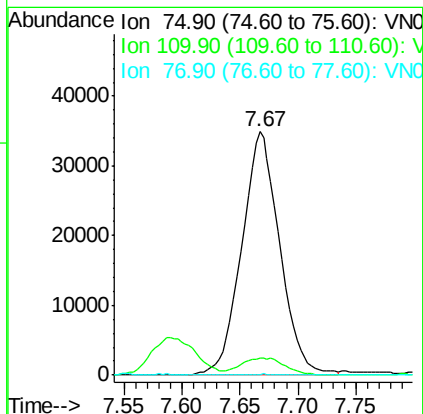
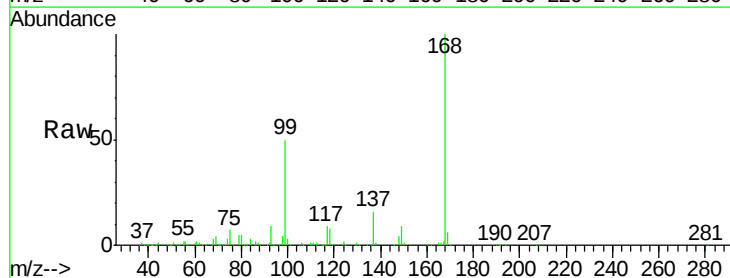
Instrument :
 MSVOA_N
 ClientSampleId :
 PB110537ZHE#07

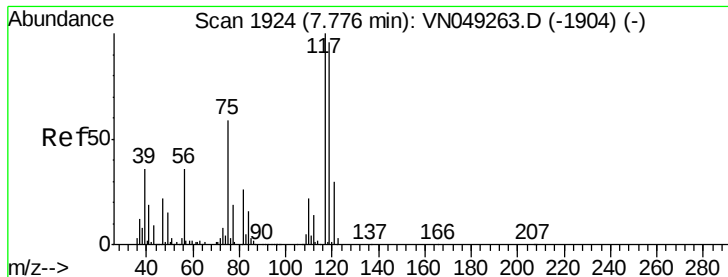
Tot Ion:113 Resp: 677783
 Ion Ratio Lower Upper
 113 100
 111 101.0 82.4 123.6
 192 21.8 15.0 22.6



#36
 1,1-Dichloropropene
 Concen: 3.87 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049522.D
 Acq: 25 Jun 2018 20:12

Tgt Ion: 75 Resp: 79575
 Ion Ratio Lower Upper
 75 100
 110 8.2 17.0 50.9#
 77 0.0 24.4 36.6#

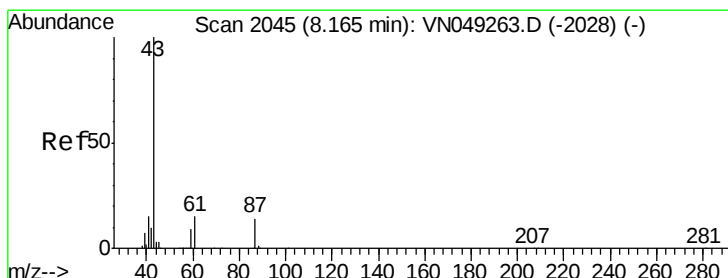
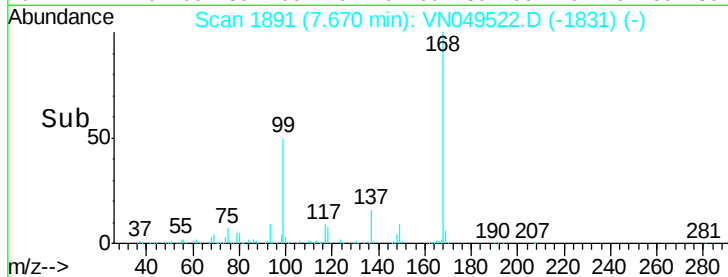
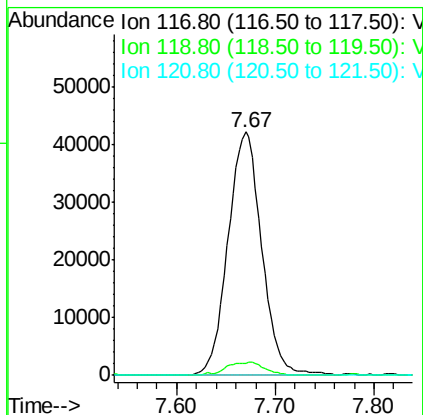
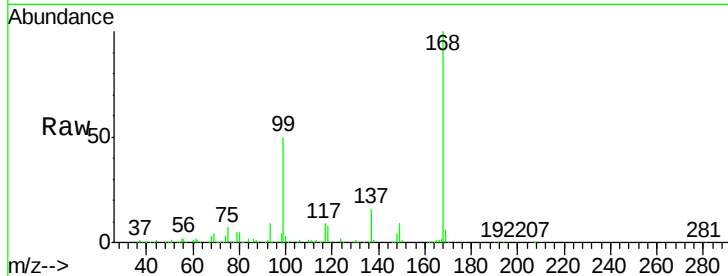




#38
Carbon Tetrachloride
Concen: 4.71 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.11 min
Lab File: VN049522.D
Acq: 25 Jun 2018 20:12

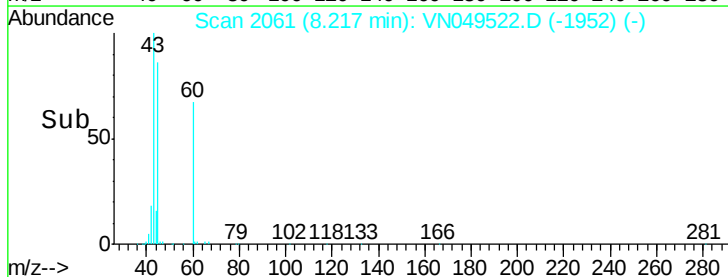
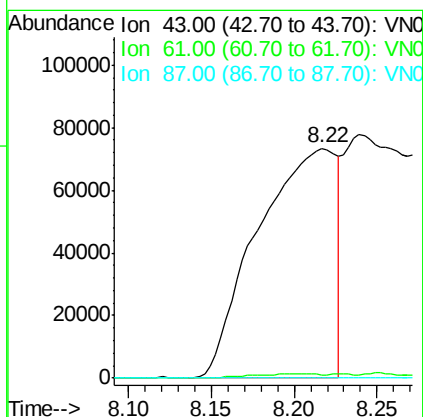
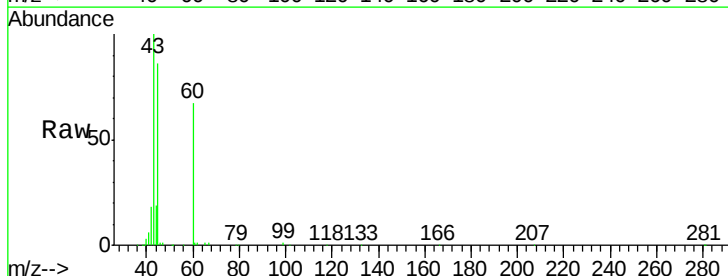
Instrument :
MSVOA_N
ClientSampleId :
PB110537ZHE#07

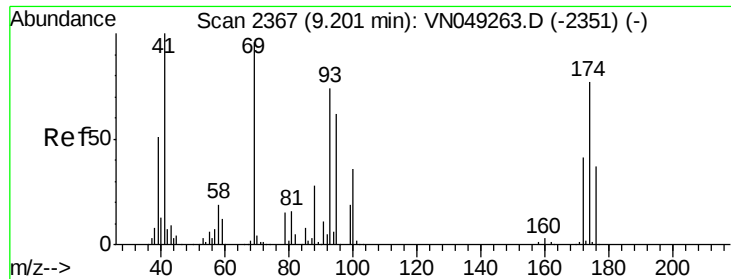
Tot Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.6	113.4#
121	0.0	24.7	37.1#



#43
Isopropyl Acetate
Concen: 11.37 ug/l
RT: 8.22 min Scan# 2061
Delta R.T. 0.05 min
Lab File: VN049522.D
Acq: 25 Jun 2018 20:12

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.2	14.2	21.4#
87	0.0	9.4	14.0#

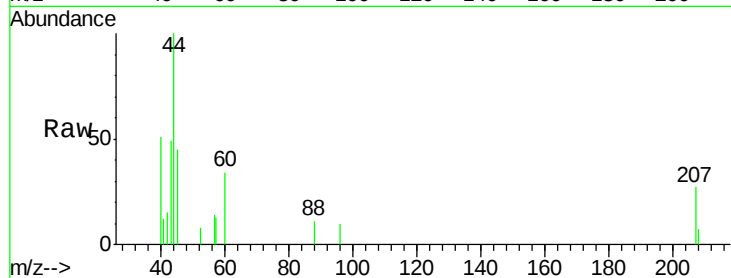




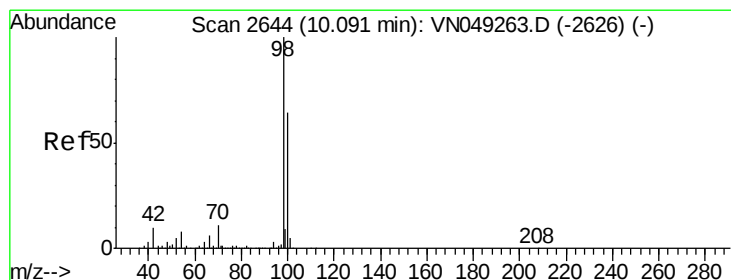
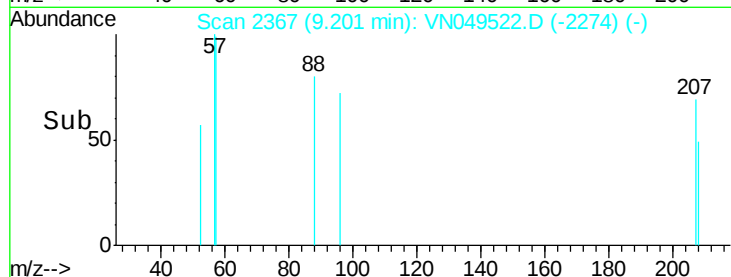
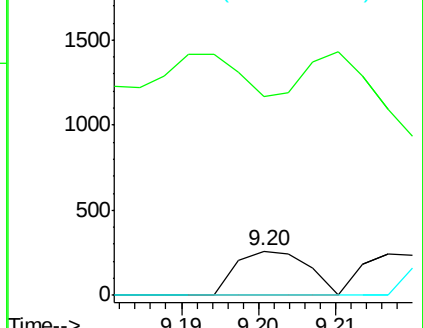
#49
1,4-Dioxane
Concen: 1.20 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN049522.D
Acq: 25 Jun 2018 20:12

Instrument :
MSVOA_N
ClientSampleId :
PB110537ZHE#07

Tot Ion: 88 Resp: 167
Ion Ratio Lower Upper
88 100
43 88.6 30.9 46.3#
58 0.0 58.9 88.3#

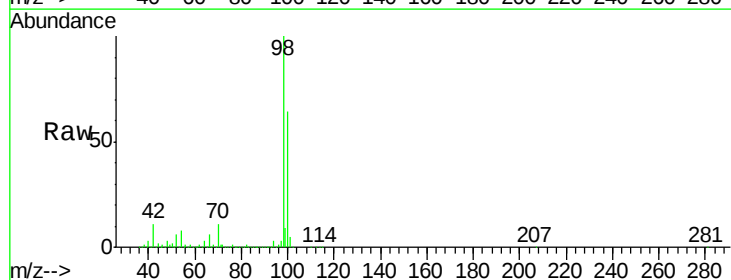


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

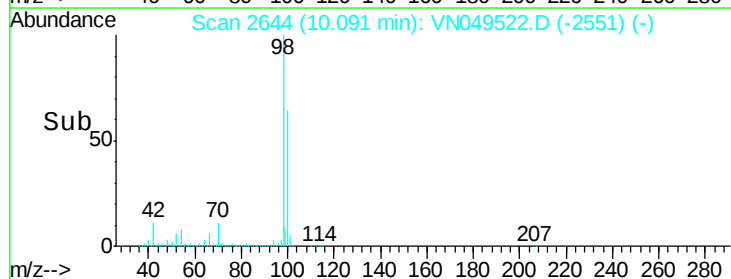
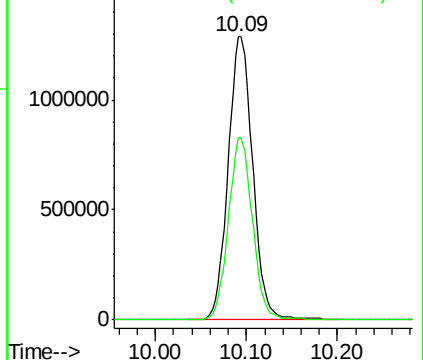


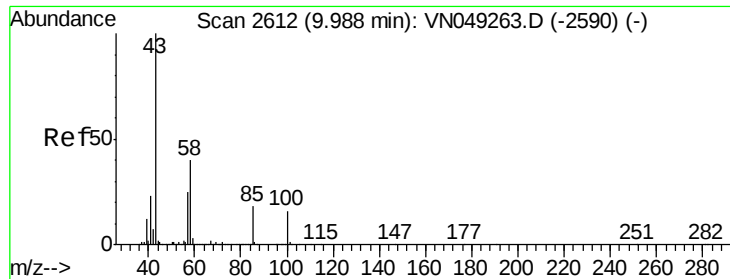
#50
Toluene-d8
Concen: 43.83 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049522.D
Acq: 25 Jun 2018 20:12

Tgt Ion: 98 Resp: 2421841
Ion Ratio Lower Upper
98 100
100 63.4 49.8 74.8



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





#51

4-Methyl-2-Pentanone

Concen: 0.48 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. -0.00 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

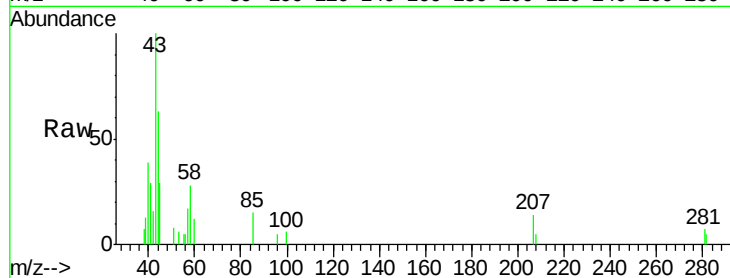
PB110537ZHE#07

Tot Ion: 43 Resp: 5341

Ion Ratio Lower Upper

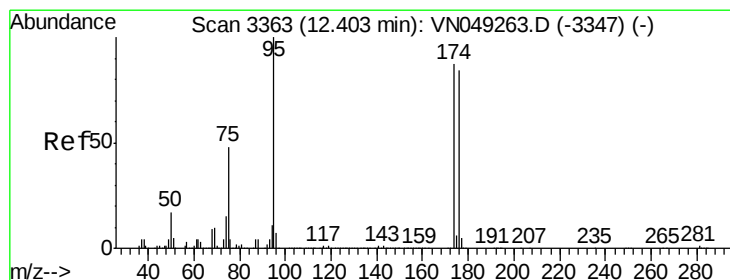
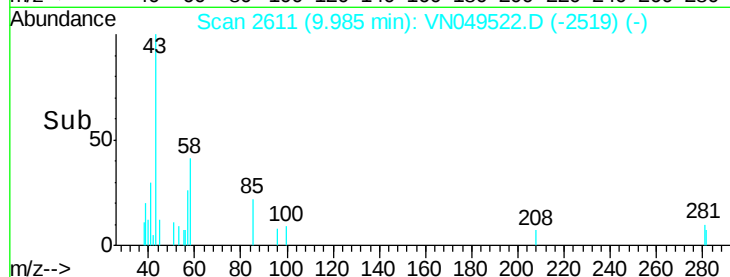
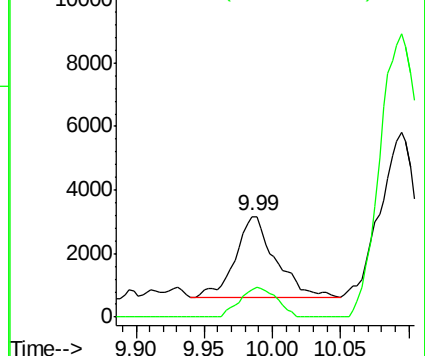
43 100

58 32.7 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#62

4-Bromofluorobenzene

Concen: 31.42 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

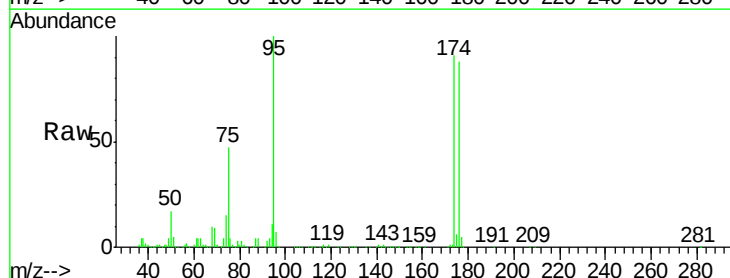
Tgt Ion: 95 Resp: 574005

Ion Ratio Lower Upper

95 100

174 89.7 0.0 165.6

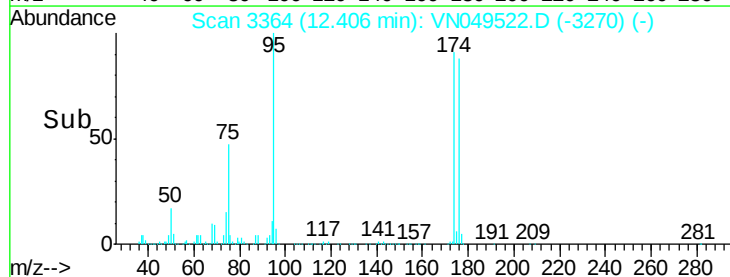
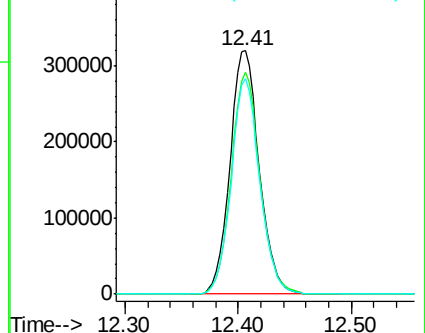
176 86.5 0.0 157.4

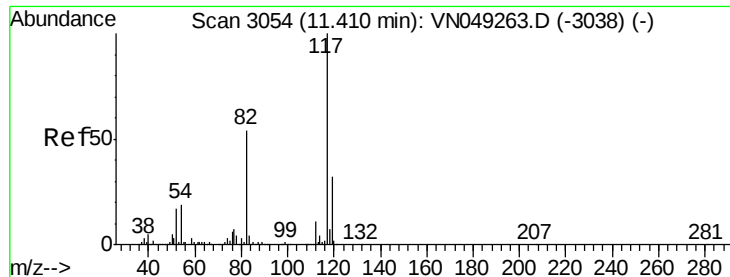


Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

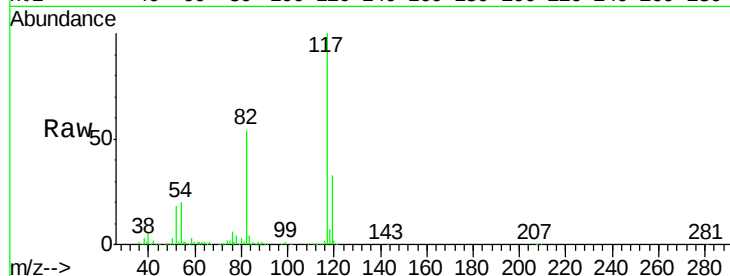
Tot Ion:117 Resp: 1458174

Ion Ratio Lower Upper

117 100

82 53.6 45.9 68.9

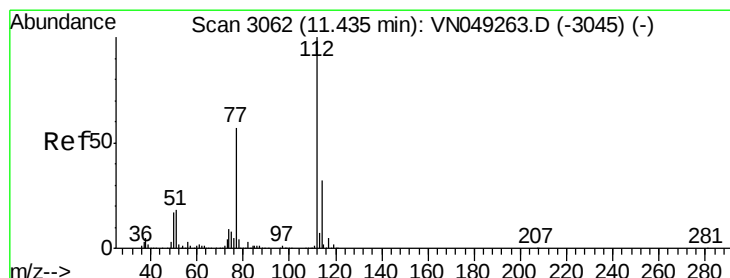
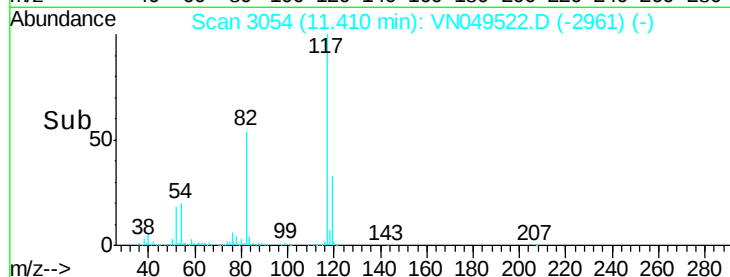
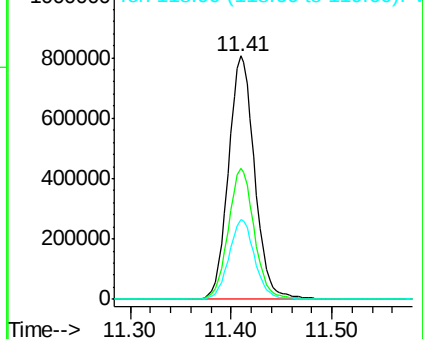
119 32.7 25.5 38.3



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): V



#65

Chlorobenzene

Concen: 0.30 ug/l

RT: 11.44 min Scan# 3062

Delta R.T. 0.00 min

Lab File: VN049522.D

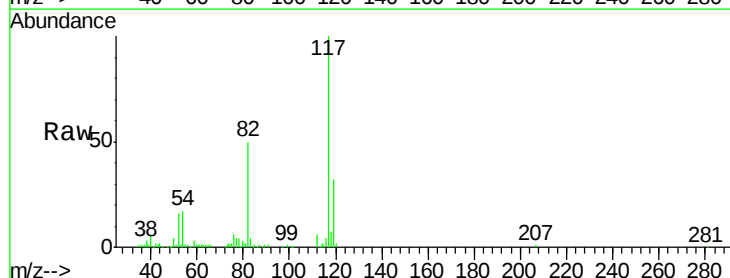
Acq: 25 Jun 2018 20:12

Tgt Ion:112 Resp: 11329

Ion Ratio Lower Upper

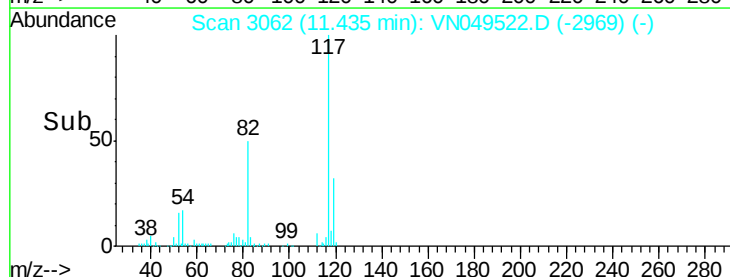
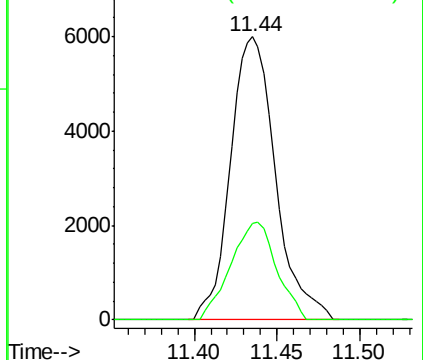
112 100

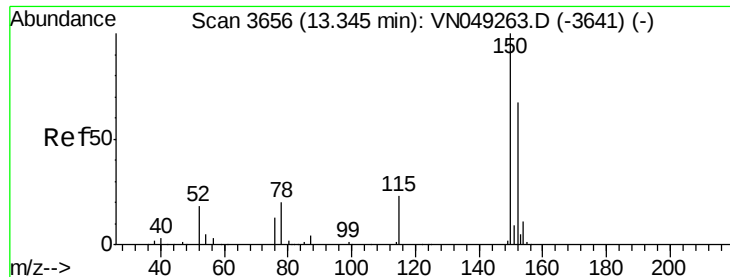
114 34.0 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): 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: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

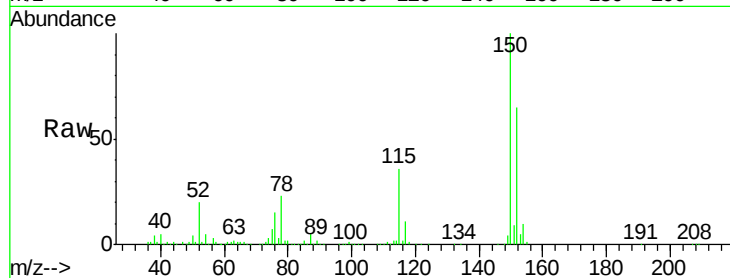
Tot Ion:152 Resp: 362774

Ion Ratio Lower Upper

152 100

115 56.1 28.7 86.1

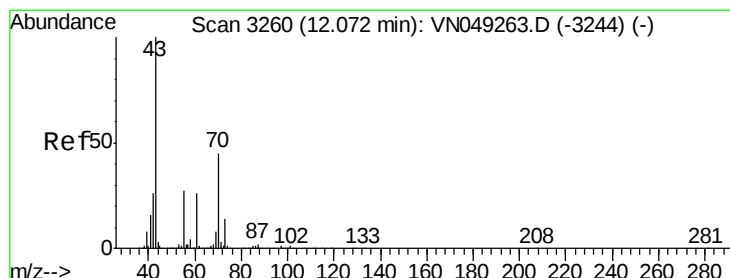
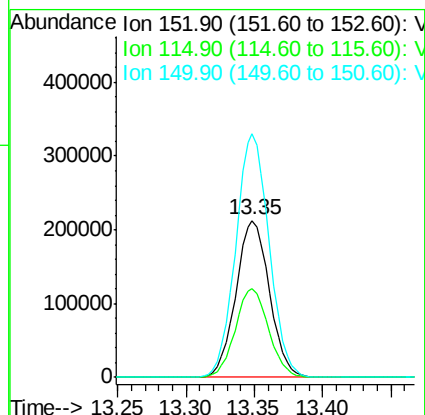
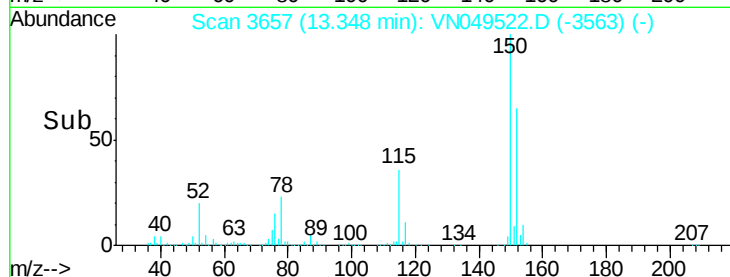
150 154.5 0.0 351.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.38 ug/l

RT: 12.05 min Scan# 3253

Delta R.T. -0.02 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Tgt Ion: 43 Resp: 2958

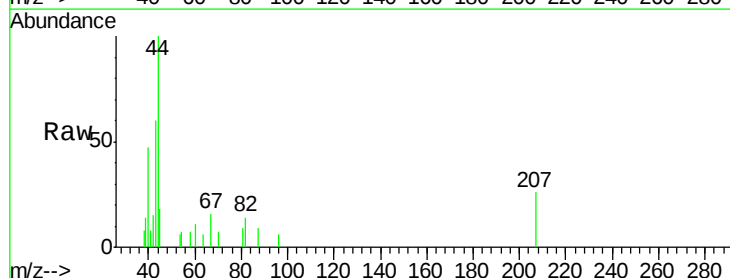
Ion Ratio Lower Upper

43 100

70 2.2 30.3 45.5#

55 4.8 19.4 29.2#

61 0.0 17.8 26.6#

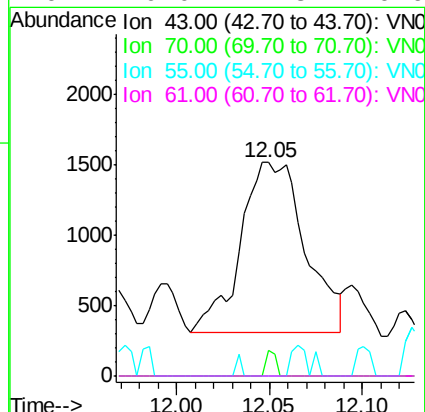
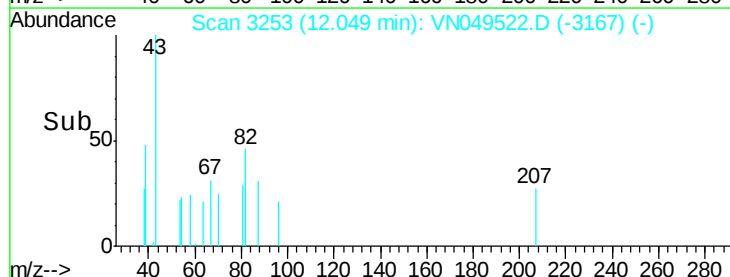


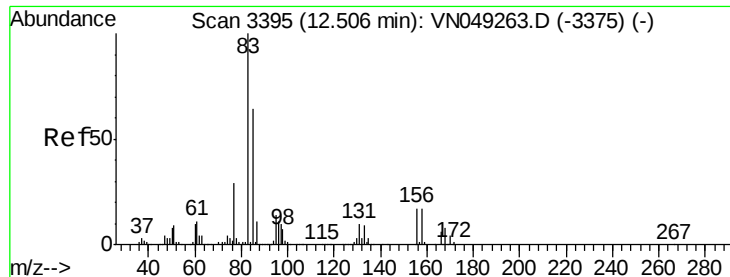
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.56 min Scan# 3412

Delta R.T. 0.06 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

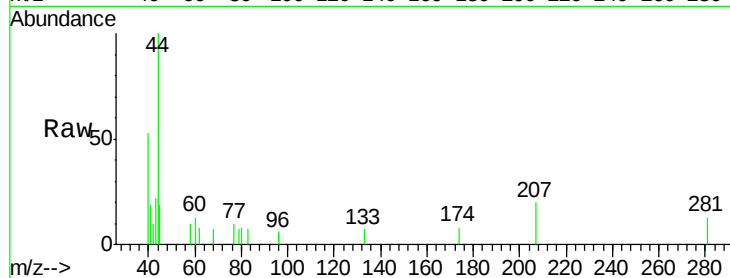
Tot Ion: 83 Resp: 60

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

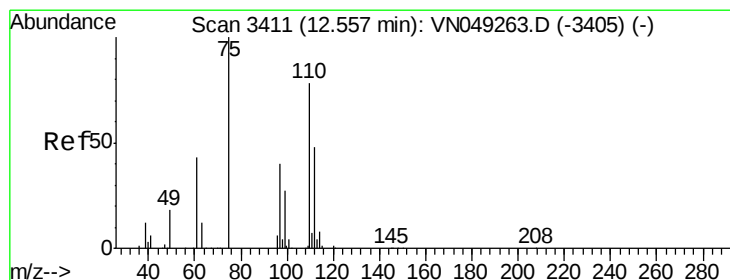
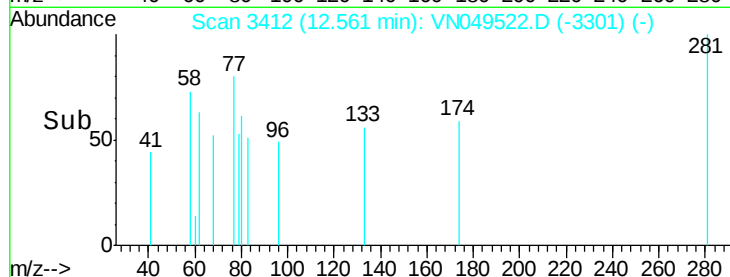
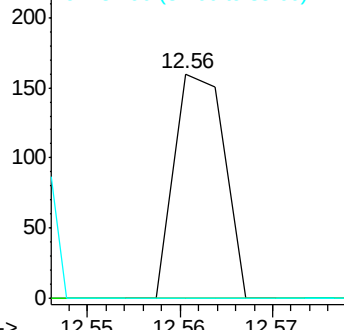
85 106.7 32.0 96.0#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 43.67 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049522.D

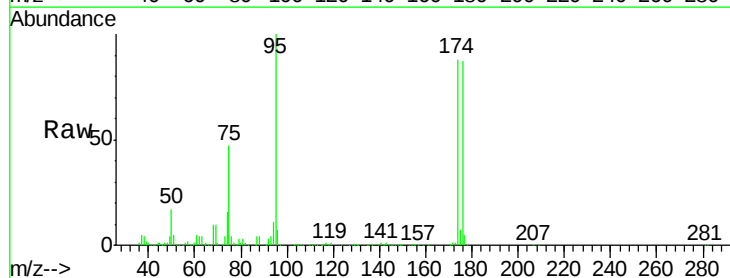
Acq: 25 Jun 2018 20:12

Tgt Ion: 75 Resp: 270284

Ion Ratio Lower Upper

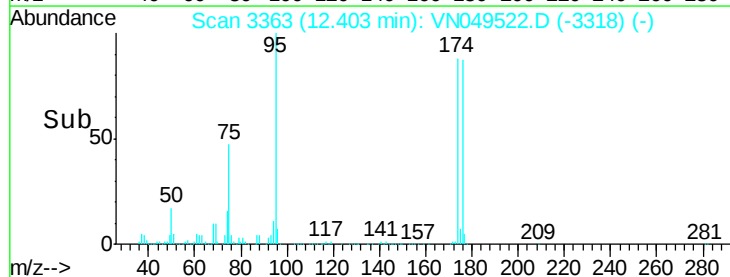
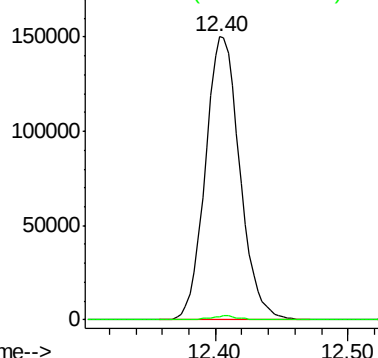
75 100

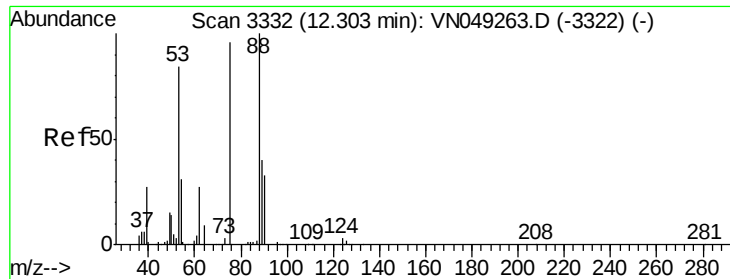
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 138.01 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

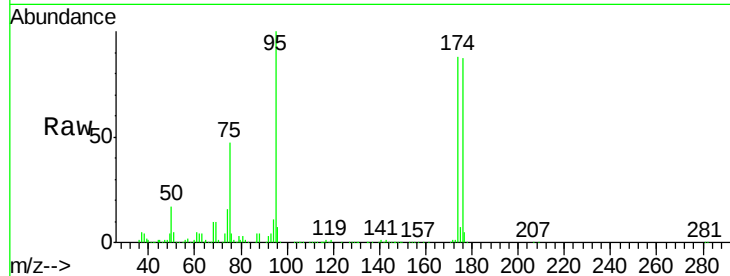
Tot Ion: 75 Resp: 270284

Ion Ratio Lower Upper

75 100

53 0.2 82.7 124.1#

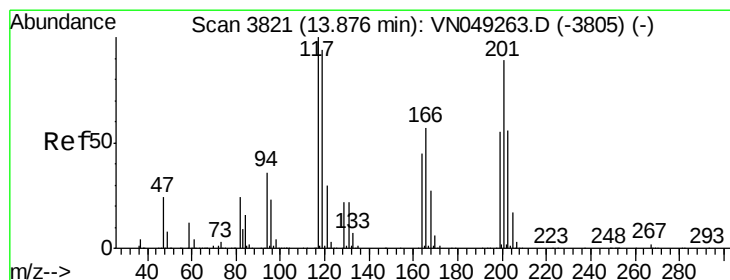
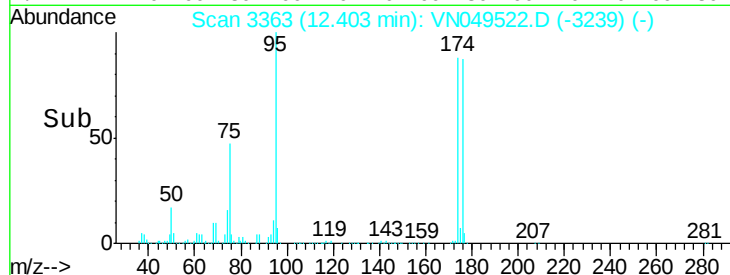
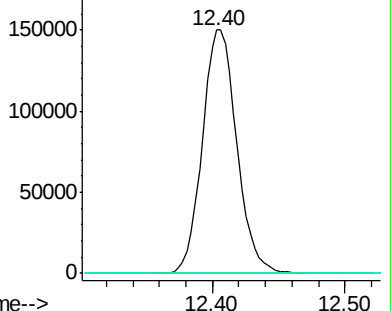
89 0.0 36.5 54.7#



Abundance Ion 74.90 (74.60 to 75.60): VN049522.D (-3363) (-)

Ion 53.00 (52.70 to 53.70): VN049522.D (-3363) (-)

Ion 88.90 (88.60 to 89.60): VN049522.D (-3363) (-)



#90

Hexachloroethane

Concen: Below Cal

RT: 13.63 min Scan# 3745

Delta R.T. -0.24 min

Lab File: VN049522.D

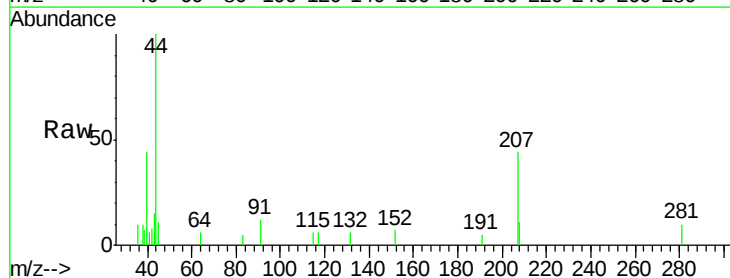
Acq: 25 Jun 2018 20:12

Tgt Ion: 117 Resp: 34

Ion Ratio Lower Upper

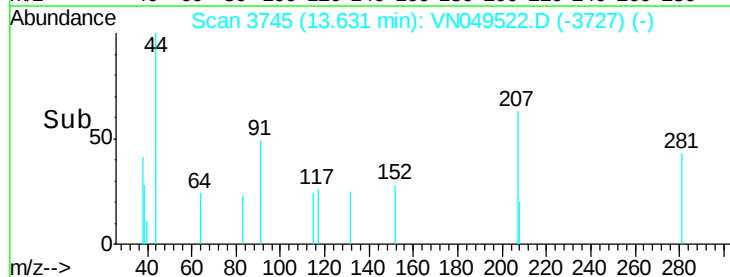
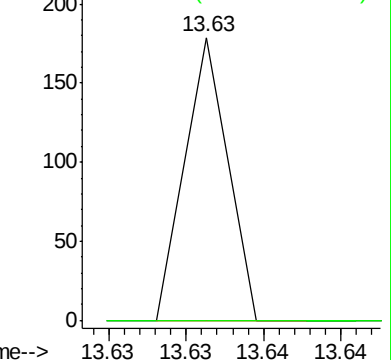
117 100

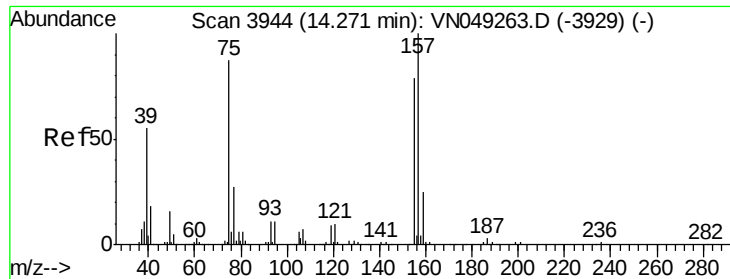
201 0.0 40.1 120.2#



Abundance Ion 116.80 (116.50 to 117.50): VN049522.D (-3745) (-)

Ion 200.70 (200.40 to 201.40): VN049522.D (-3745) (-)





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.43 ug/l

RT: 14.26 min Scan# 3942

Delta R.T. -0.01 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

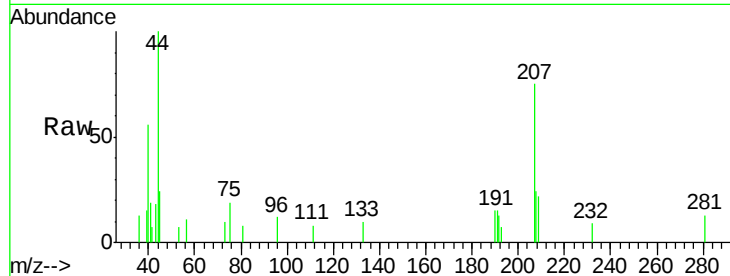
Tot Ion: 75 Resp: 475

Ion Ratio Lower Upper

75 100

155 0.0 38.8 116.3#

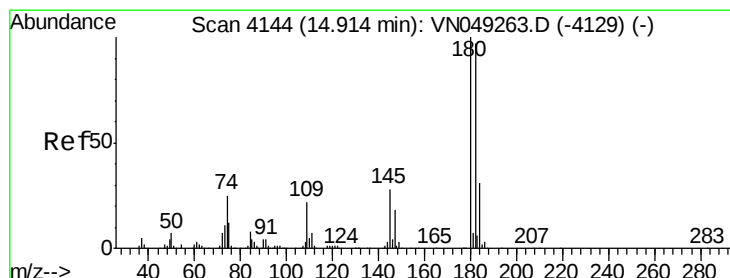
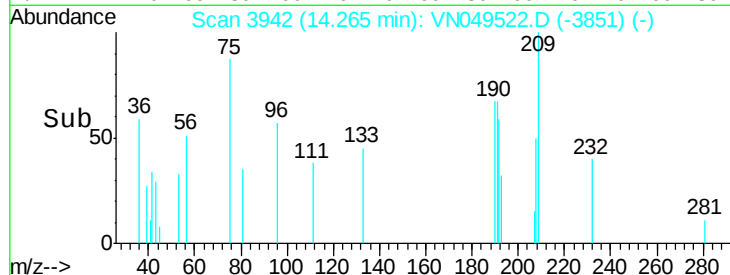
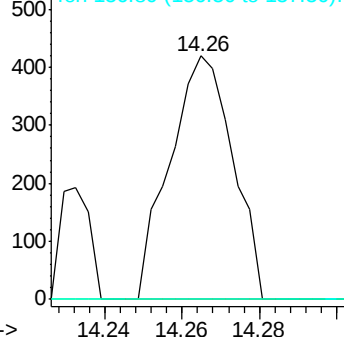
157 0.0 51.0 153.1#



Abundance Ion 74.90 (74.60 to 75.60): VN049522.D (-3851) (-)

Ion 154.80 (154.50 to 155.50): VN049522.D (-3851) (-)

Ion 156.80 (156.50 to 157.50): VN049522.D (-3851) (-)



#93

1,2,4-Trichlorobenzene

Concen: 4.82 ug/l

RT: 14.91 min Scan# 4142

Delta R.T. -0.01 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

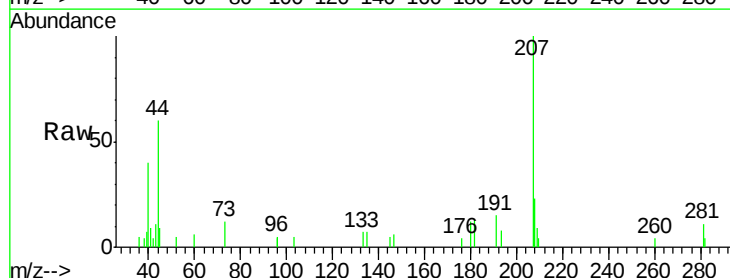
Tgt Ion: 180 Resp: 533

Ion Ratio Lower Upper

180 100

182 142.8 46.9 140.8#

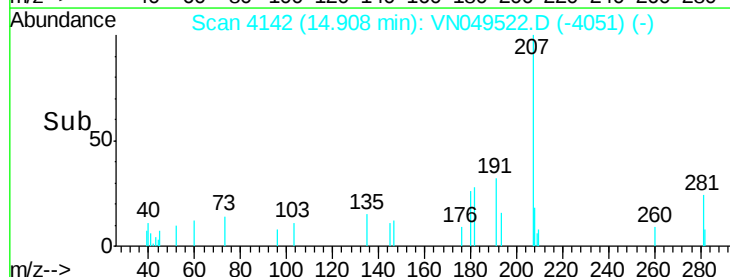
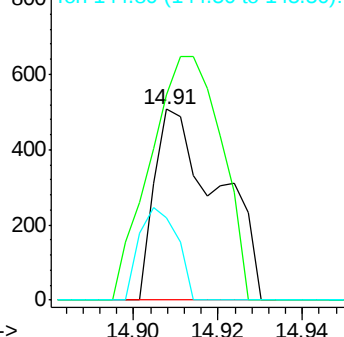
145 29.1 14.7 44.1

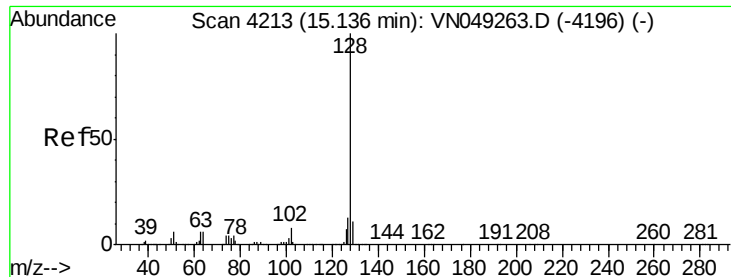


Abundance Ion 179.80 (179.50 to 180.50): VN049522.D (-4051) (-)

Ion 181.80 (181.50 to 182.50): VN049522.D (-4051) (-)

Ion 144.80 (144.50 to 145.50): VN049522.D (-4051) (-)





#95

Naphthalene

Concen: 2.22 ug/l

RT: 15.14 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

Instrument :

MSVOA_N

ClientSampleId :

PB110537ZHE#07

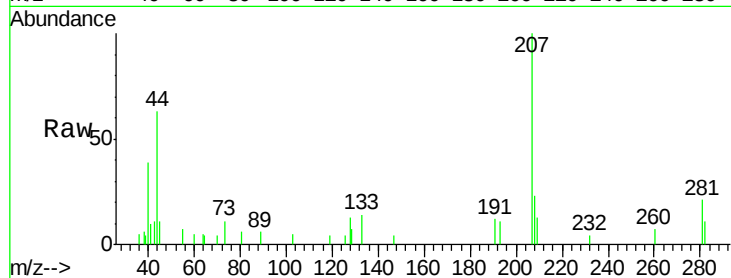
Tot Ion:128 Resp: 1369

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

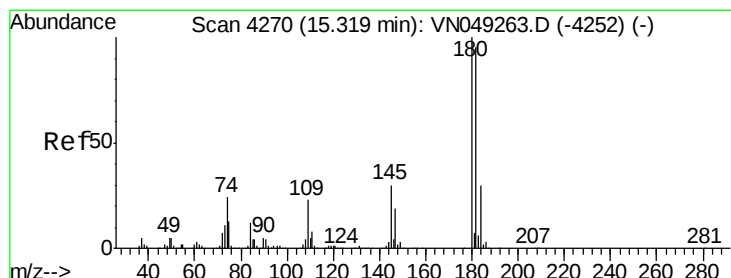
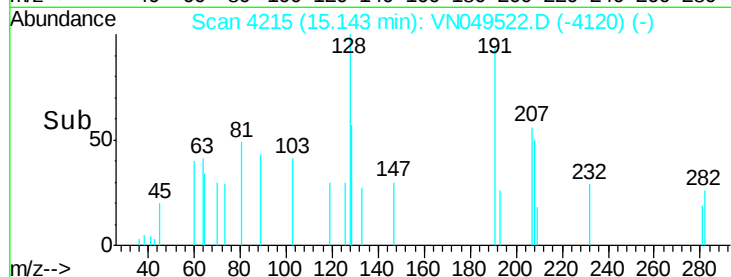
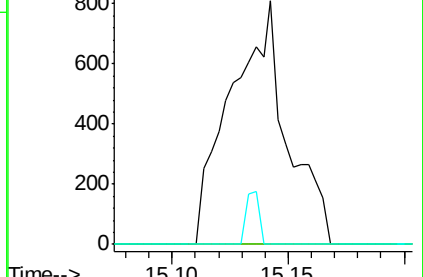
129 4.8 8.5 12.7#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 3.49 ug/l

RT: 15.31 min Scan# 4267

Delta R.T. -0.01 min

Lab File: VN049522.D

Acq: 25 Jun 2018 20:12

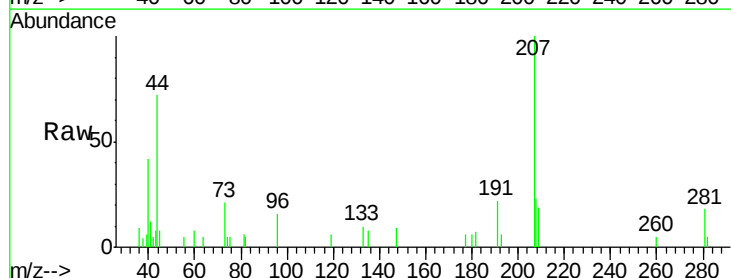
Tgt Ion:180 Resp: 184

Ion Ratio Lower Upper

180 100

182 226.1 47.3 141.8#

145 16.3 15.6 46.7



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

