

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
 Data File : VX003486.D
 Acq On : 20 Jul 2018 01:53
 Operator : JC/SP
 Sample : J3170-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D1-071118

Quant Time: Jul 20 04:04:41 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 19 17:09:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	292778	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.87	114	426947	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	403657	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	219222	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	180196	51.99	ug/l	0.00
Spiked Amount			Recovery	=	103.98%	
35) Dibromofluoromethane	5.51	113	169260	52.05	ug/l	0.00
Spiked Amount			Recovery	=	104.10%	
50) Toluene-d8	8.72	98	616115	50.41	ug/l	0.00
Spiked Amount			Recovery	=	100.82%	
62) 4-Bromofluorobenzene	11.14	95	208935	46.84	ug/l	0.00
Spiked Amount			Recovery	=	93.68%	

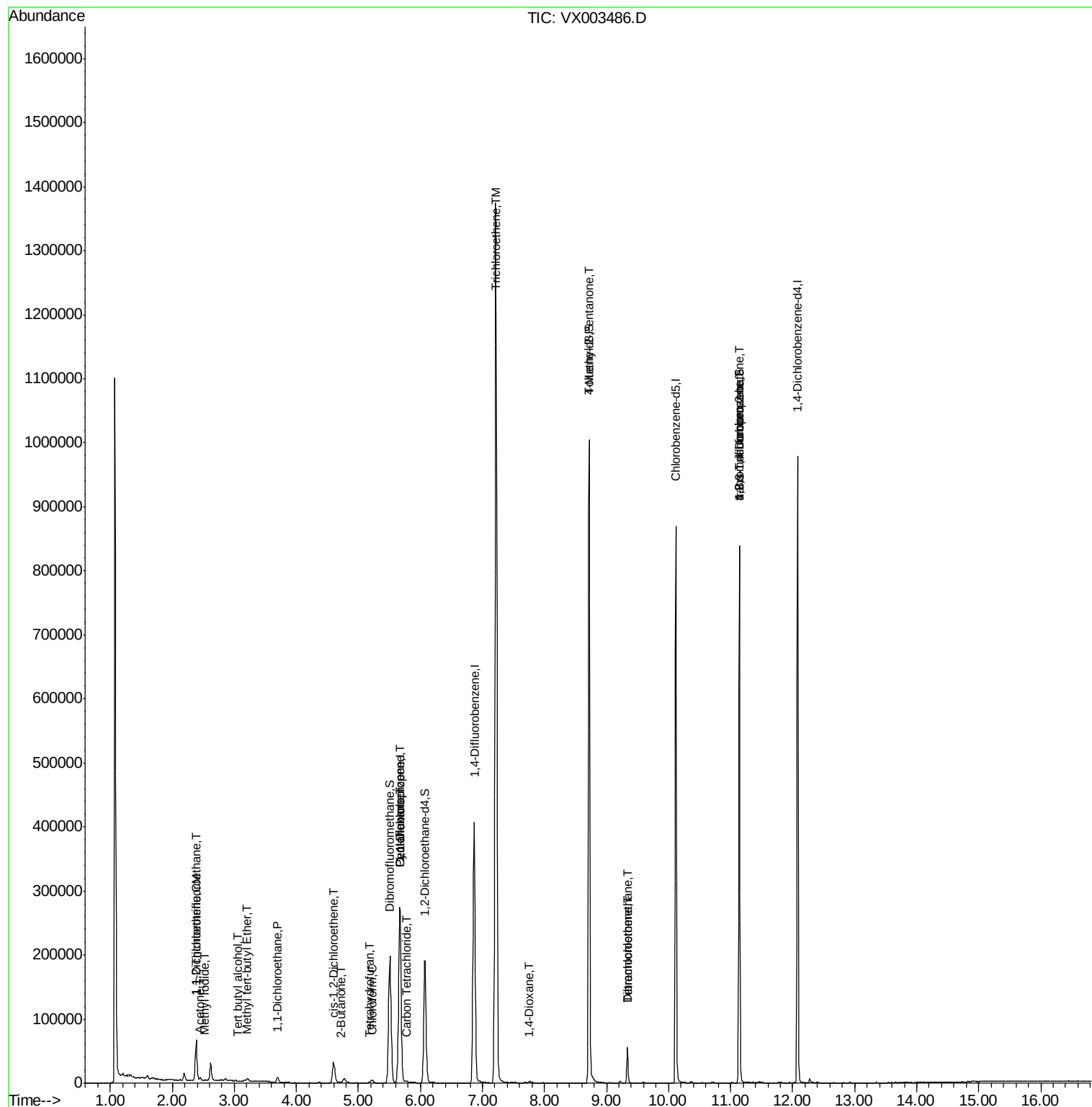
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	1169	Below Cal		95
3) Chloromethane	1.32	50	1131	Below Cal		90
5) Bromomethane	1.65	94	1765	Below Cal	#	80
9) 1,1,2-Trichlorotrifluoroet	2.39	101	20065	6.18	ug/l	99
10) Methyl Iodide	2.52	142	1135	0.29	ug/l	94
11) Tert butyl alcohol	3.06	59	140	0.20	ug/l	# 73
12) 1,1-Dichloroethene	2.38	96	5642	1.89	ug/l	82
16) Acetone	2.45	43	3452	2.64	ug/l	# 88
19) Methyl tert-butyl Ether	3.20	73	5011	0.51	ug/l	94
20) Methylene Chloride	2.86	84	1127	Below Cal	#	81
24) 1,1-Dichloroethane	3.70	63	9987	1.71	ug/l	99
25) 2-Butanone	4.71	43	581	0.26	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	17166	4.63	ug/l	65
29) Tetrahydrofuran	5.18	42	490	0.34	ug/l	# 59
30) Chloroform	5.22	83	5187	0.91	ug/l	91
31) Cyclohexane	5.68	56	4784	0.92	ug/l	# 1
36) 1,1-Dichloropropene	5.67	75	18231	3.95	ug/l	# 50
38) Carbon Tetrachloride	5.78	117	1139	0.25	ug/l	# 79
44) Trichloroethene	7.22	130	570527	137.46	ug/l	100
49) 1,4-Dioxane	7.76	88	1916	24.17	ug/l	# 88
51) 4-Methyl-2-Pentanone	8.72	43	2515	0.57	ug/l	# 1
60) Dibromochloromethane	9.34	129	9929	2.88	ug/l	# 11
64) Tetrachloroethene	9.34	164	12001	2.44	ug/l	95
76) 1,2,3-Trichloropropane	11.14	75	97990	24.88	ug/l	# 33
81) trans-1,4-Dichloro-2-buten	11.14	75	97990	69.69	ug/l	# 6

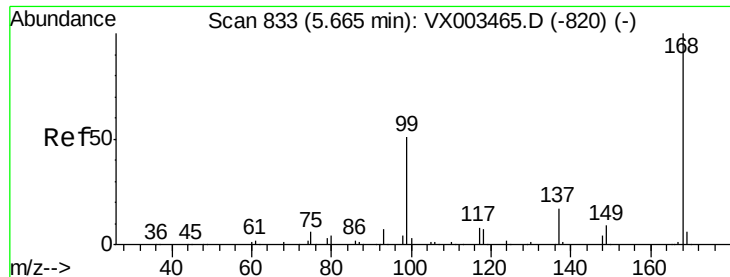
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003486.D
Acq On : 20 Jul 2018 01:53
Operator : JC/SP
Sample : J3170-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE125D1-071118

Quant Time: Jul 20 04:04:41 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.68 min Scan# 835

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

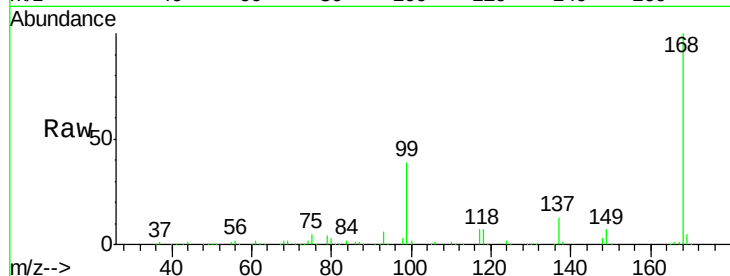
RE125D1-071118

Tot Ion:168 Resp: 292778

Ion Ratio Lower Upper

168 100

99 39.0 39.3 58.9#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.68

120000

100000

80000

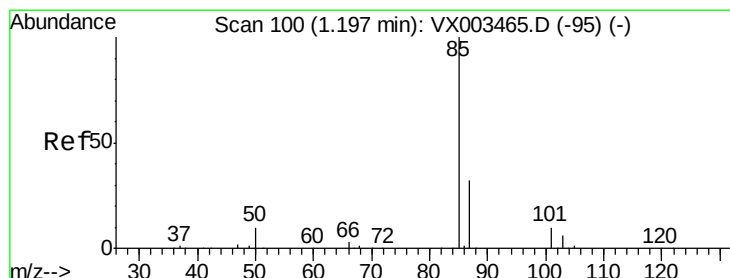
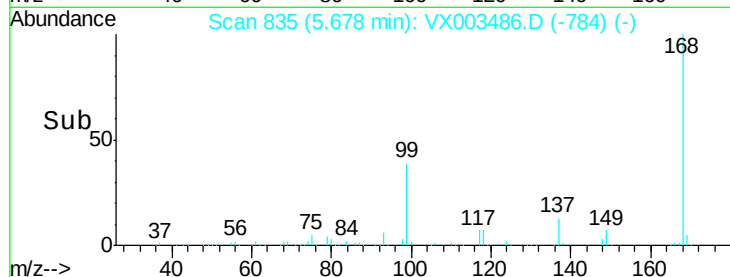
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX003486.D

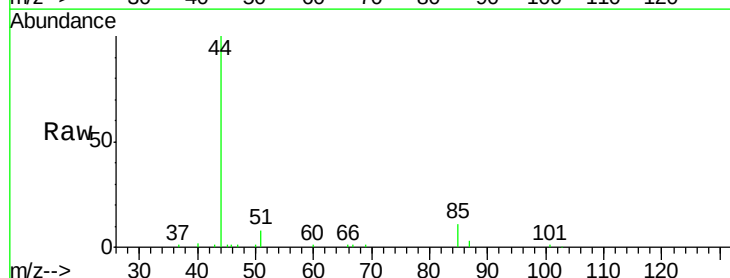
Acq: 20 Jul 2018 01:53

Tgt Ion: 85 Resp: 1169

Ion Ratio Lower Upper

85 100

87 29.1 16.0 47.9



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

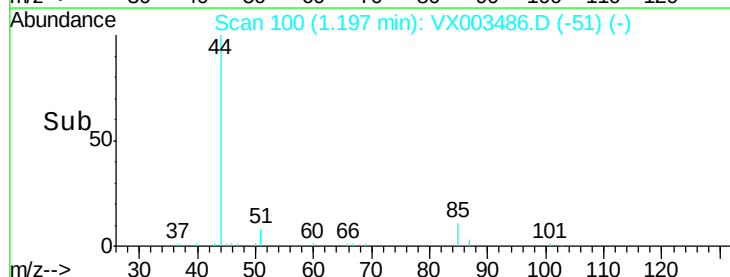
1.20

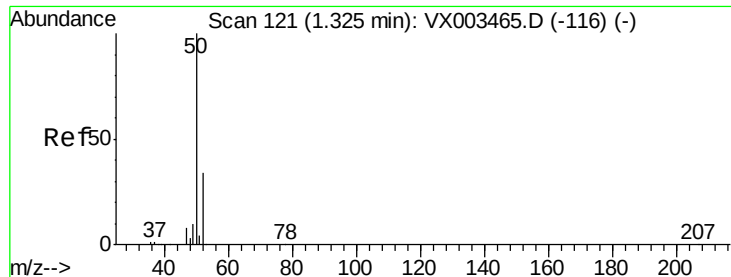
1000

500

0

Time--> 1.15 1.20 1.25





#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

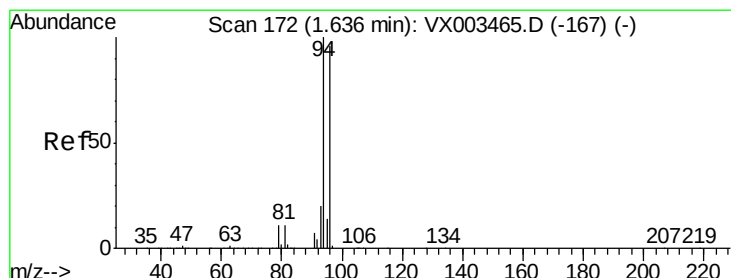
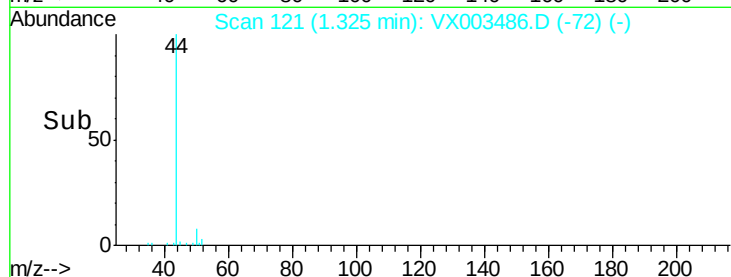
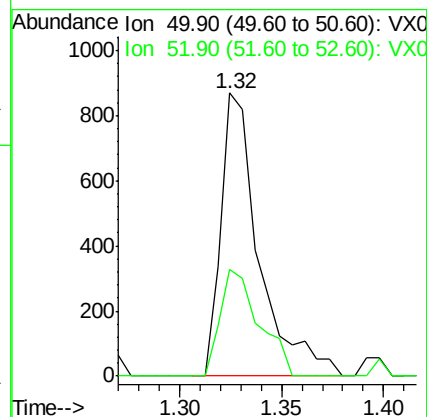
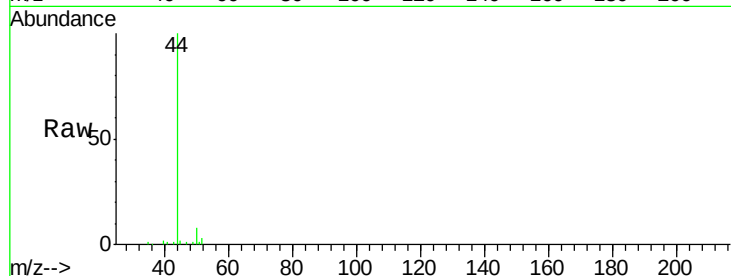
RE125D1-071118

Tot Ion: 50 Resp: 1131

Ion Ratio Lower Upper

50 100

52 37.5 25.7 38.5



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 175

Delta R.T. 0.02 min

Lab File: VX003486.D

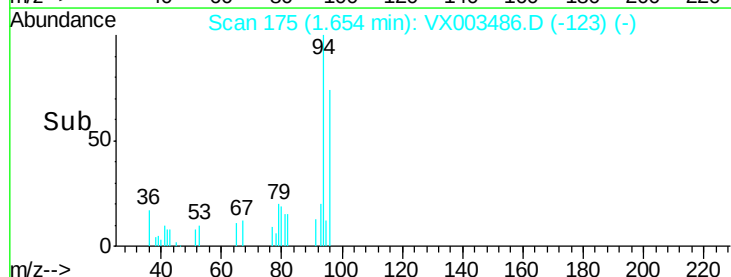
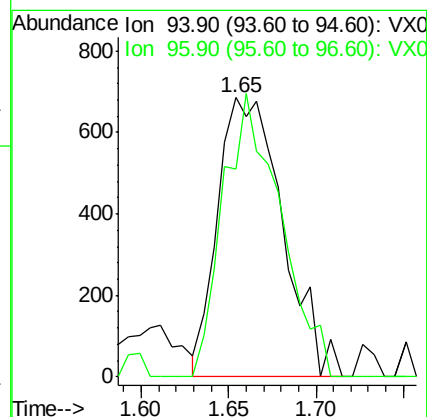
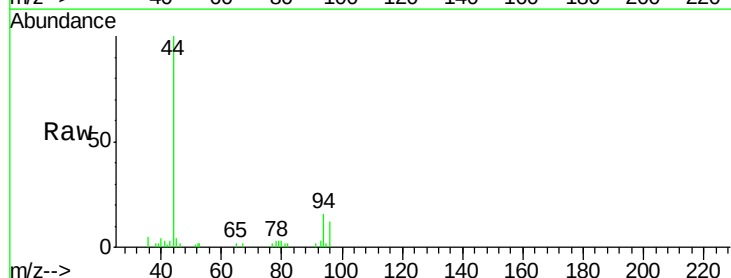
Acq: 20 Jul 2018 01:53

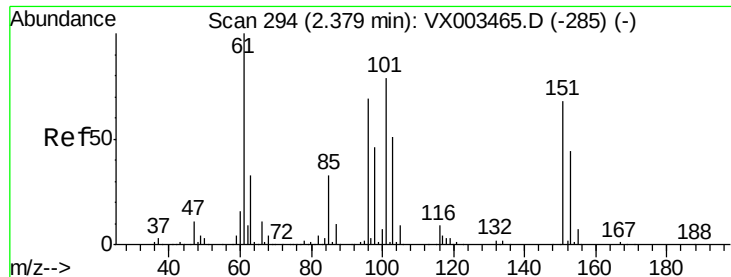
Tgt Ion: 94 Resp: 1765

Ion Ratio Lower Upper

94 100

96 74.5 74.9 112.3#





#9

1,1,2-Trichlorotrifluoroethane

Concen: 6.18 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

RE125D1-071118

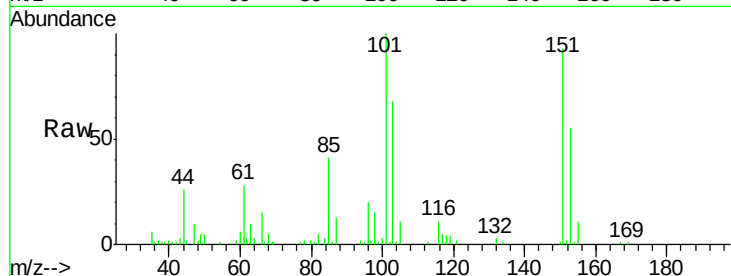
Tot Ion:101 Resp: 20065

Ion Ratio Lower Upper

101 100

85 43.6 36.0 54.0

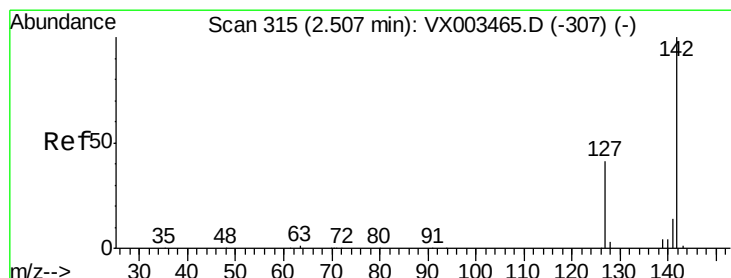
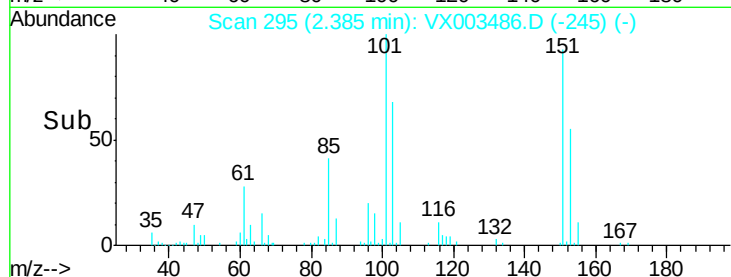
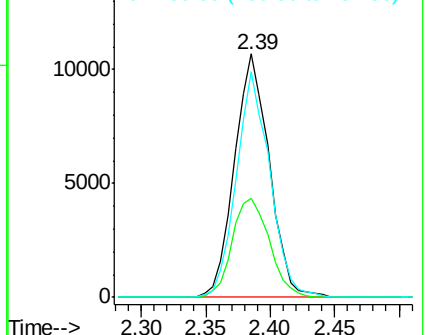
151 89.3 70.9 106.3



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 0.29 ug/l

RT: 2.52 min Scan# 317

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

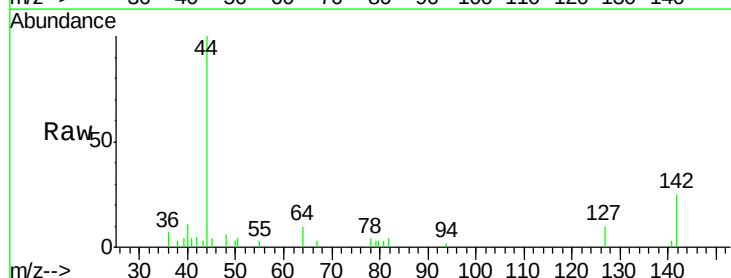
Tgt Ion:142 Resp: 1135

Ion Ratio Lower Upper

142 100

127 40.8 36.6 55.0

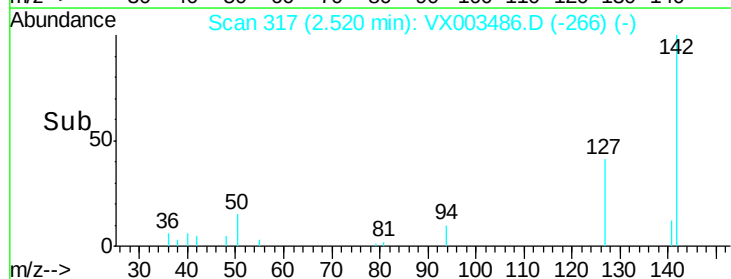
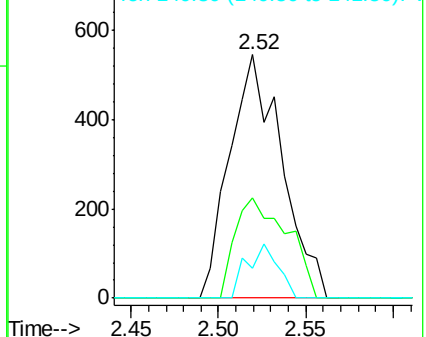
141 13.3 11.3 16.9

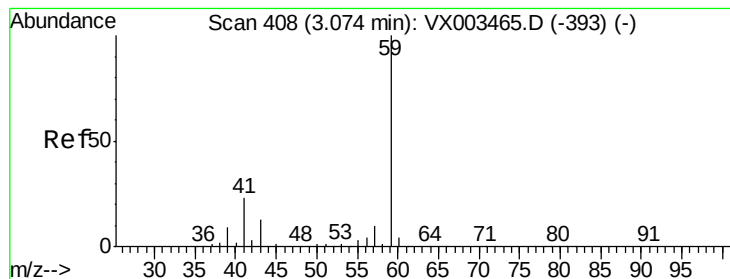


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



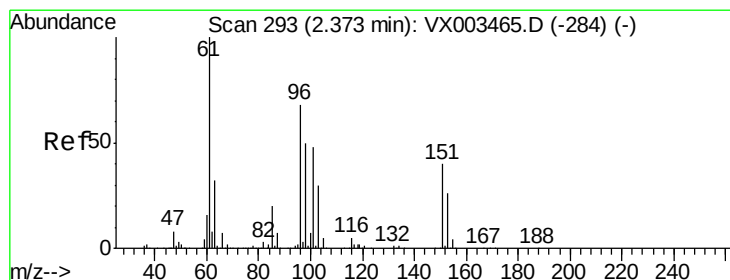
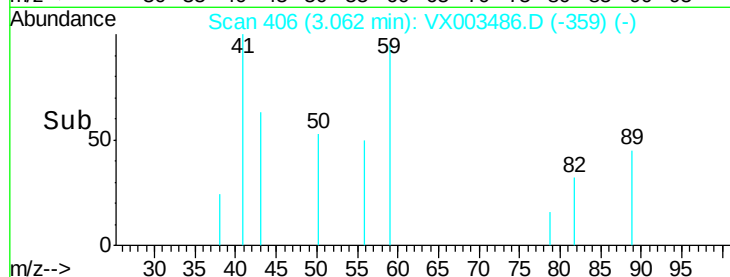
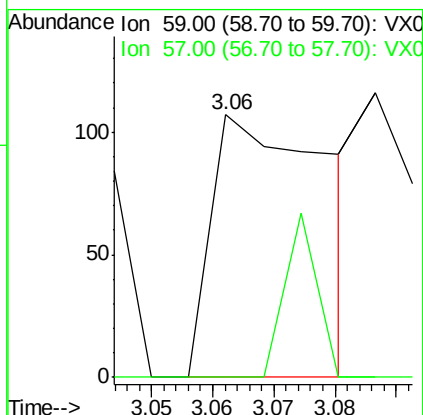
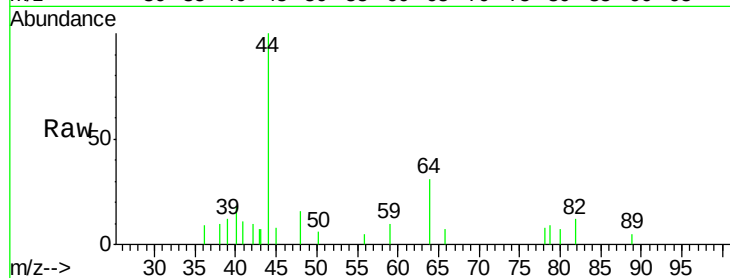


#11

Tert butyl alcohol
 Concen: 0.20 ug/l
 RT: 3.06 min Scan# 406
 Delta R.T. -0.01 min
 Lab File: VX003486.D
 Acq: 20 Jul 2018 01:53

Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D1-071118

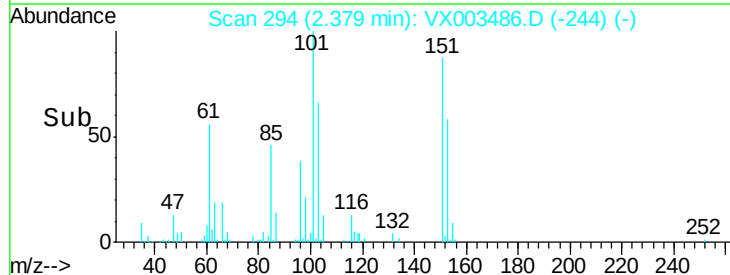
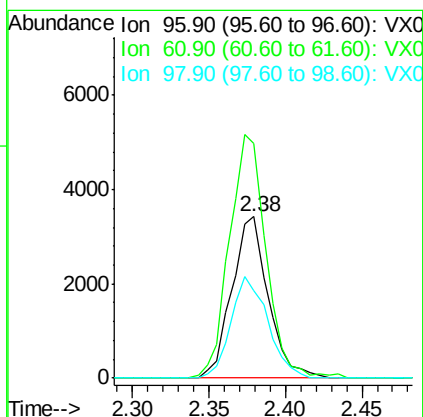
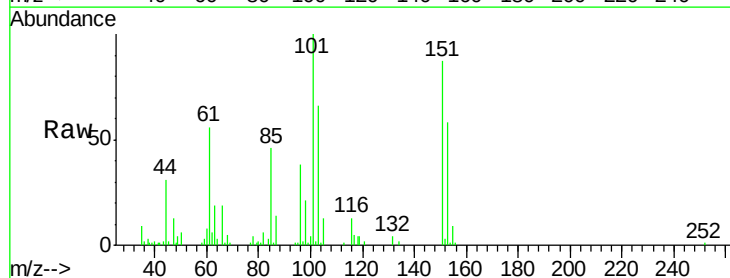
Tot Ion: 59 Resp: 140
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.2 12.2#

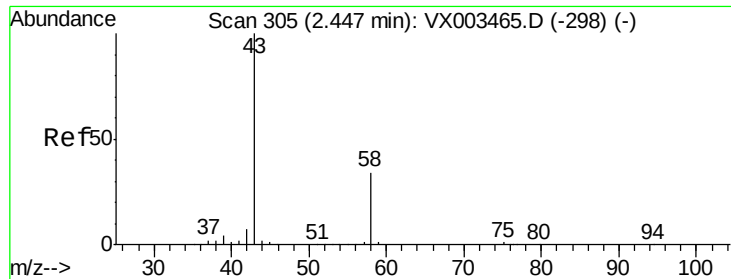


#12

1,1-Dichloroethene
 Concen: 1.89 ug/l
 RT: 2.38 min Scan# 294
 Delta R.T. 0.01 min
 Lab File: VX003486.D
 Acq: 20 Jul 2018 01:53

Tgt Ion: 96 Resp: 5642
 Ion Ratio Lower Upper
 96 100
 61 145.6 137.9 206.9
 98 54.3 51.6 77.4





#16

Acetone

Concen: 2.64 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

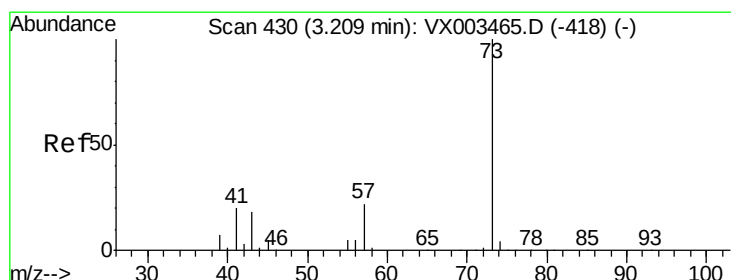
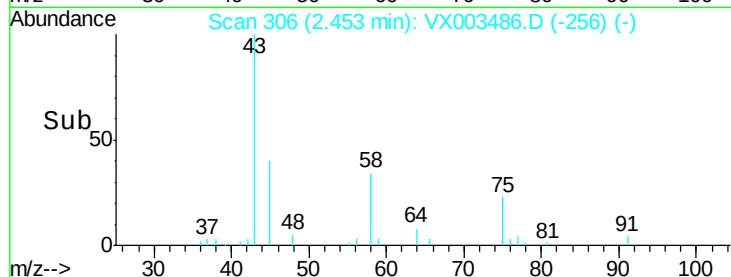
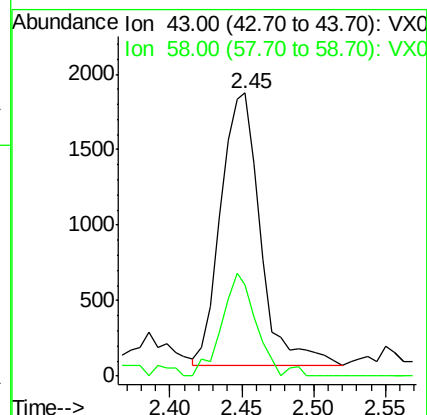
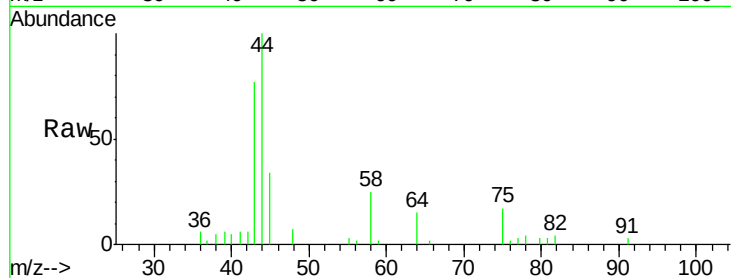
RE125D1-071118

Tot Ion: 43 Resp: 3452

Ion Ratio Lower Upper

43 100

58 33.8 22.1 33.1#



#19

Methyl tert-butyl Ether

Concen: 0.51 ug/l

RT: 3.20 min Scan# 429

Delta R.T. -0.01 min

Lab File: VX003486.D

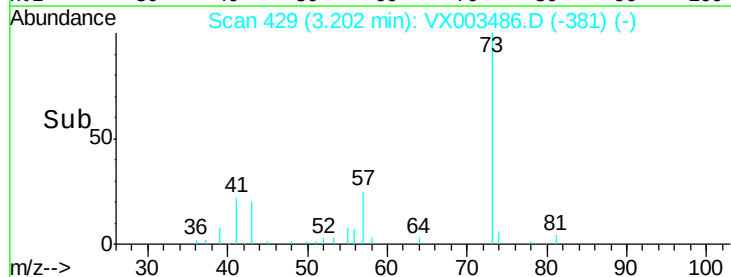
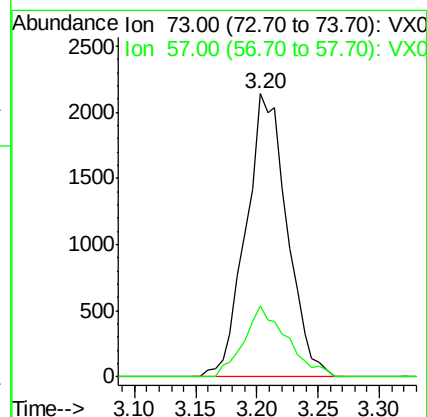
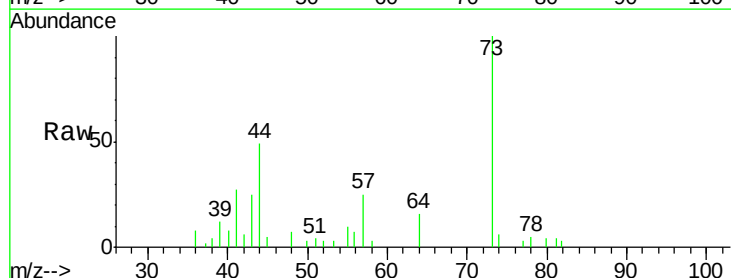
Acq: 20 Jul 2018 01:53

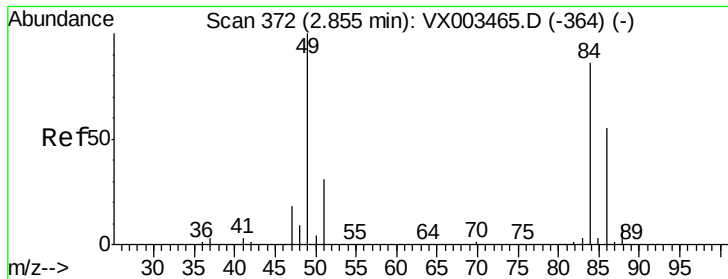
Tgt Ion: 73 Resp: 5011

Ion Ratio Lower Upper

73 100

57 25.0 17.7 26.5

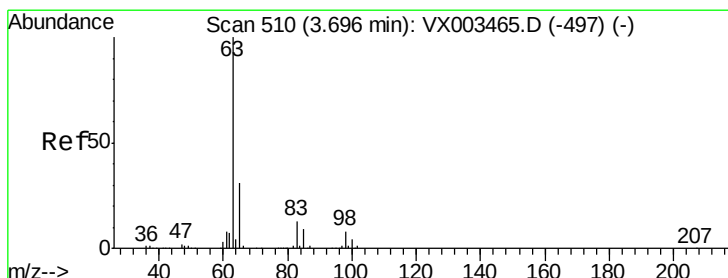
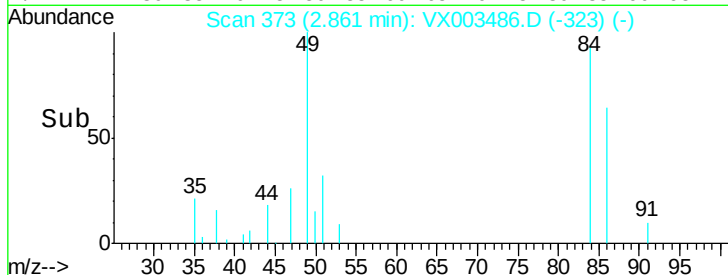
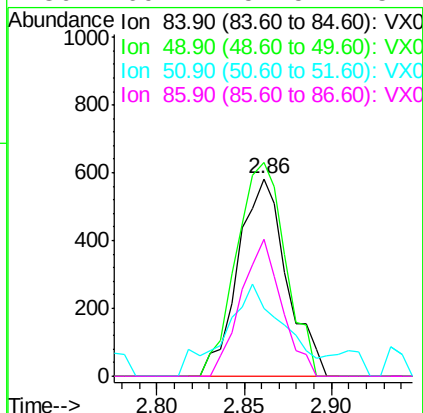
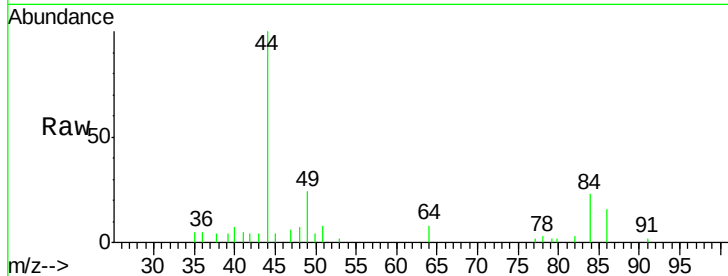




#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

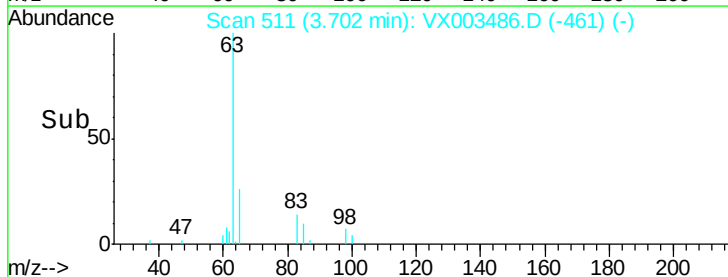
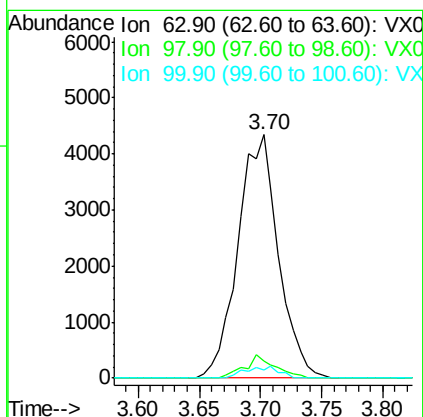
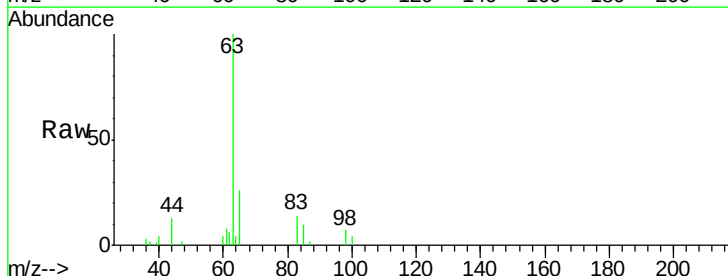
Instrument :
MSVOA_X
ClientSampleId :
RE125D1-071118

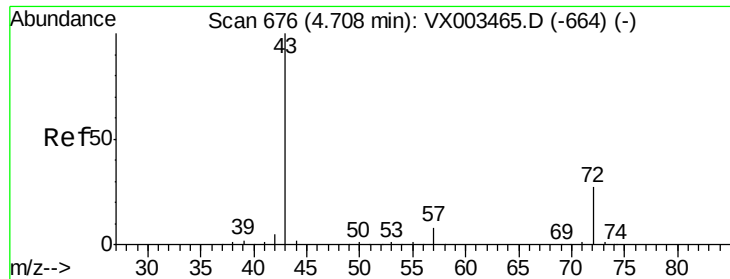
Tot Ion: 84 Resp: 1127
Ion Ratio Lower Upper
84 100
49 108.1 107.8 161.6
51 22.8 32.8 49.2#
86 69.1 52.5 78.7



#24
1,1-Dichloroethane
Concen: 1.71 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.01 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

Tgt Ion: 63 Resp: 9987
Ion Ratio Lower Upper
63 100
98 7.2 3.4 10.2
100 3.6 2.0 6.0





#25

2-Butanone

Concen: 0.26 ug/l

RT: 4.71 min Scan# 677

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

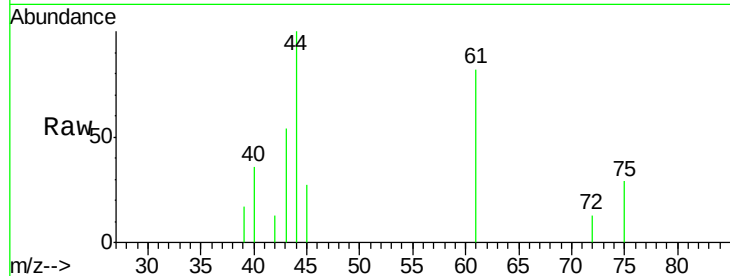
RE125D1-071118

Tot Ion: 43 Resp: 581

Ion Ratio Lower Upper

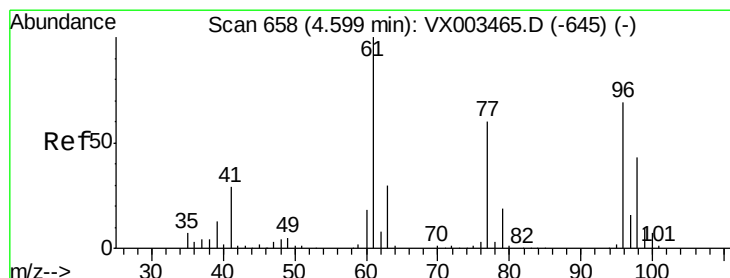
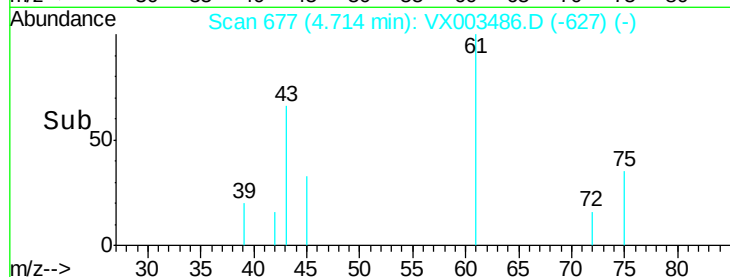
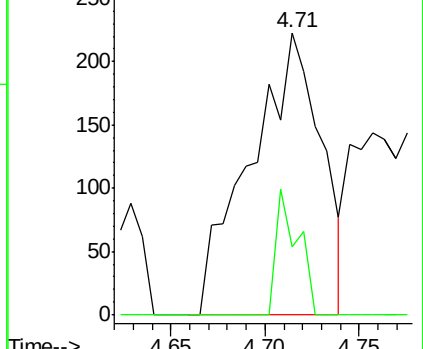
43 100

72 24.2 18.5 27.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#27

cis-1,2-Dichloroethene

Concen: 4.63 ug/l

RT: 4.60 min Scan# 658

Delta R.T. -0.00 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

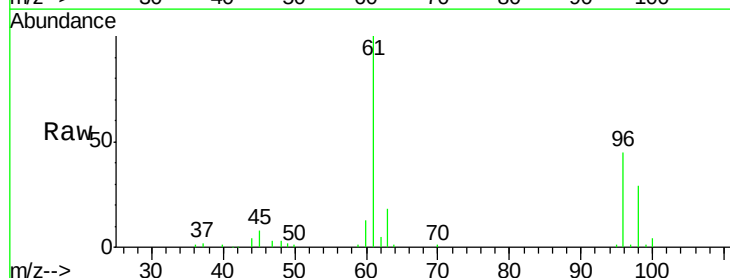
Tgt Ion: 96 Resp: 17166

Ion Ratio Lower Upper

96 100

61 229.8 0.0 330.2

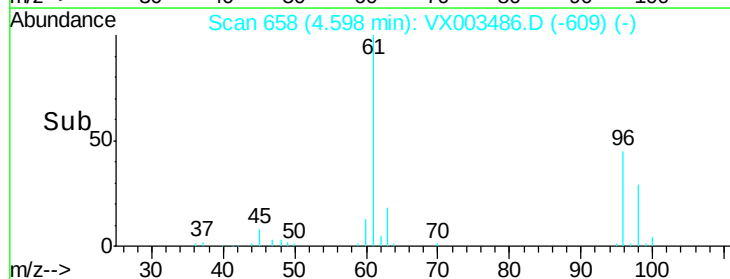
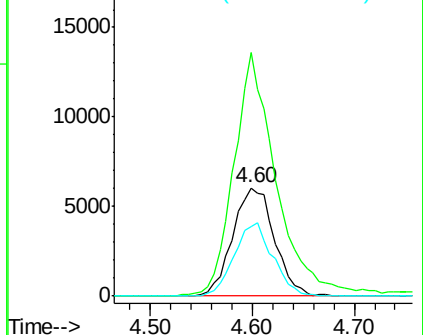
98 62.4 0.0 130.2

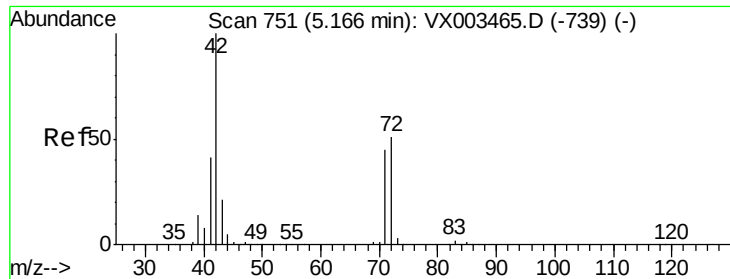


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

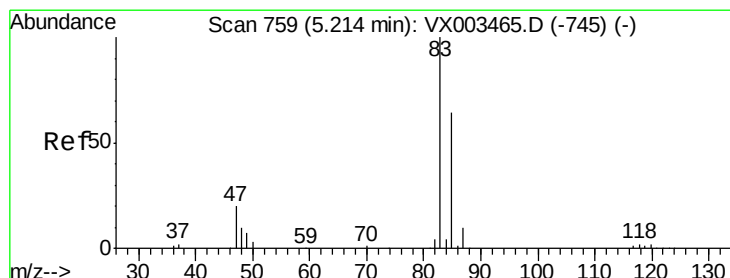
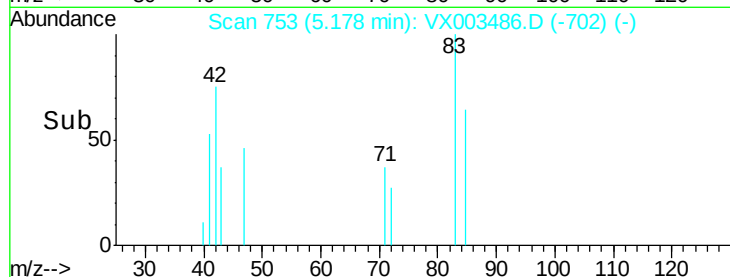
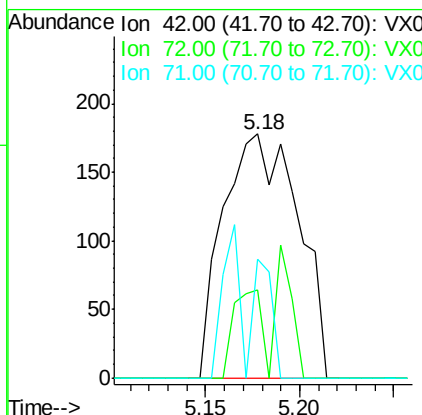
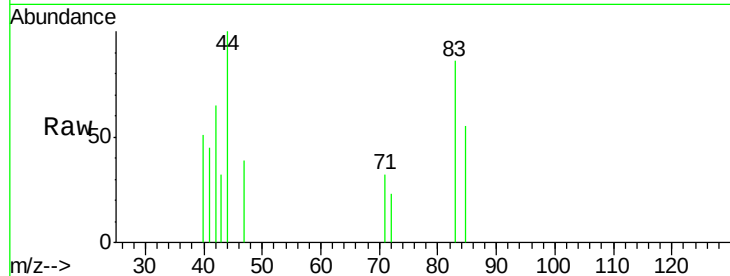




#29
Tetrahydrofuran
Concen: 0.34 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

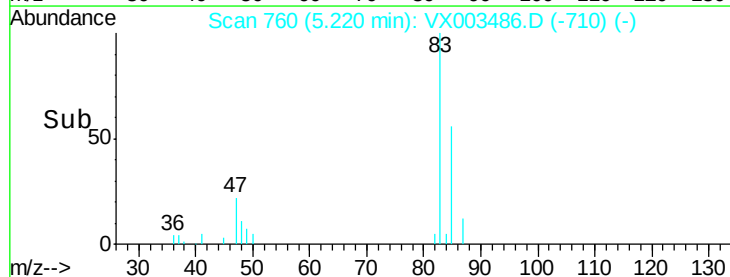
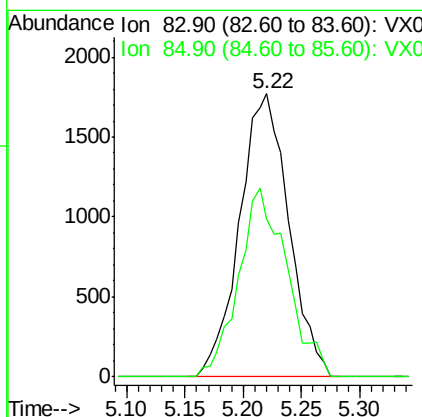
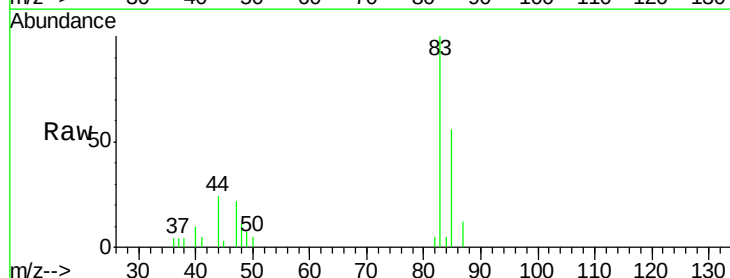
Instrument :
MSVOA_X
ClientSampleId :
RE125D1-071118

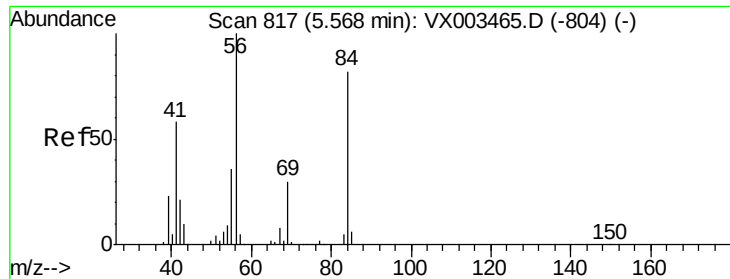
Tot Ion: 42 Resp: 490
Ion Ratio Lower Upper
42 100
72 13.5 32.0 48.0#
71 13.9 30.1 45.1#



#30
Chloroform
Concen: 0.91 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

Tgt Ion: 83 Resp: 5187
Ion Ratio Lower Upper
83 100
85 55.8 50.4 75.6

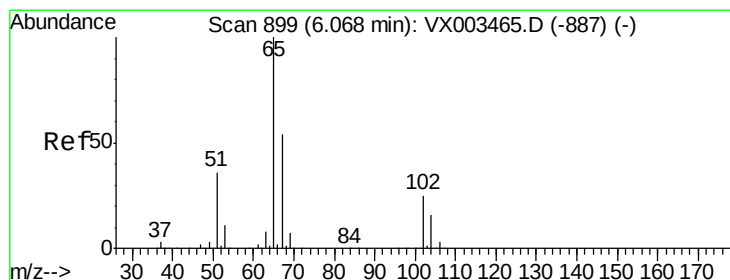
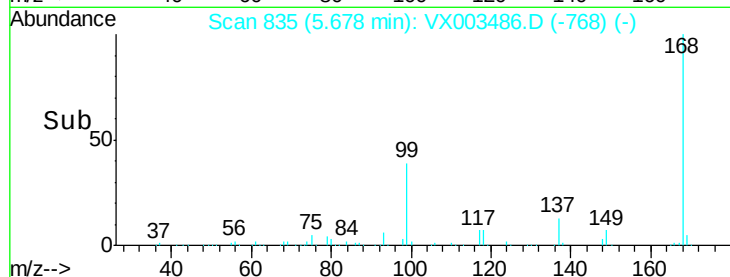
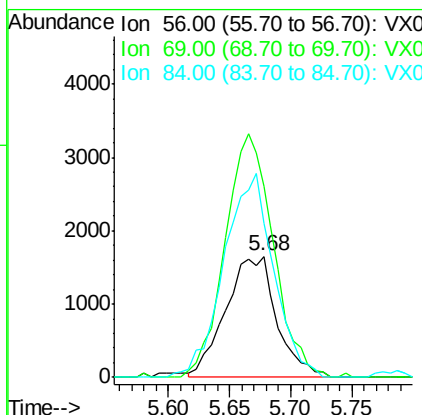
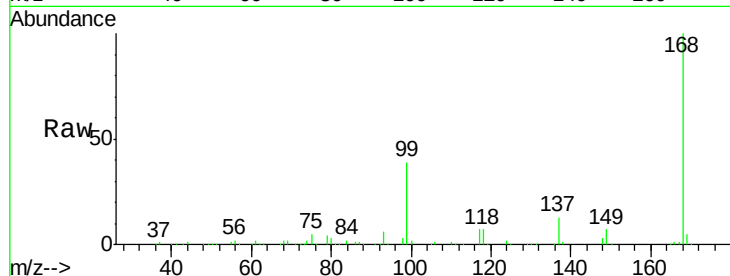




#31
Cyclohexane
Concen: 0.92 ug/l
RT: 5.68 min Scan# 835
Delta R.T. 0.11 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

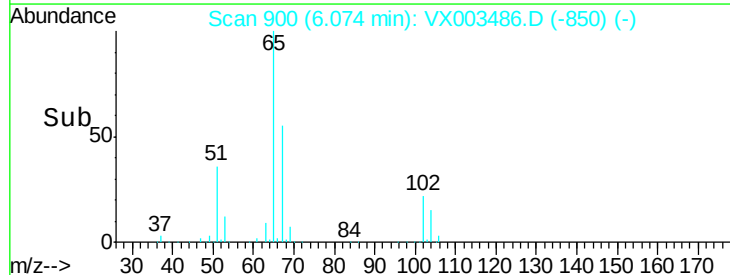
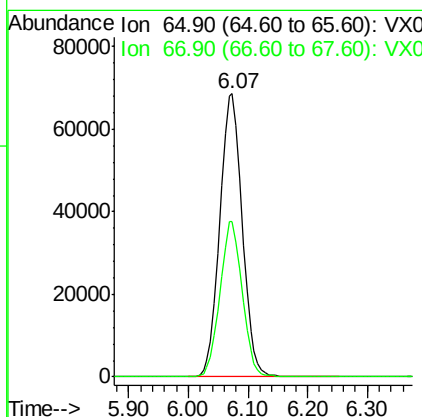
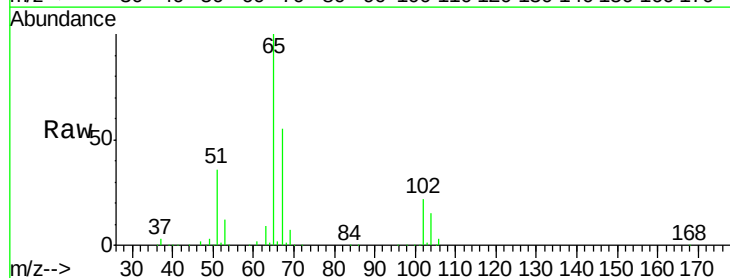
Instrument :
MSVOA_X
ClientSampleId :
RE125D1-071118

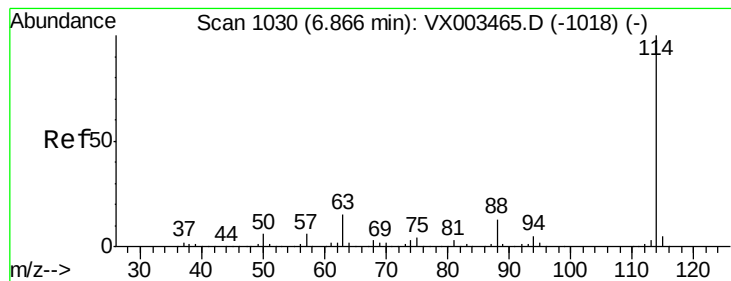
Tot Ion: 56 Resp: 4784
Ion Ratio Lower Upper
56 100
69 157.4 23.7 35.5#
84 127.5 64.1 96.1#



#33
1,2-Dichloroethane-d4
Concen: 51.99 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

Tgt Ion: 65 Resp: 180196
Ion Ratio Lower Upper
65 100
67 54.5 0.0 102.6





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

RE125D1-071118

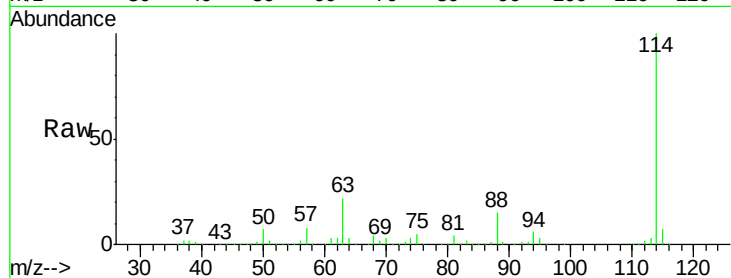
Tot Ion:114 Resp: 426947

Ion Ratio Lower Upper

114 100

63 21.7 0.0 41.4

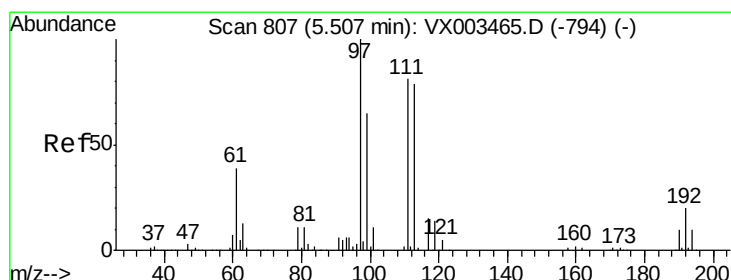
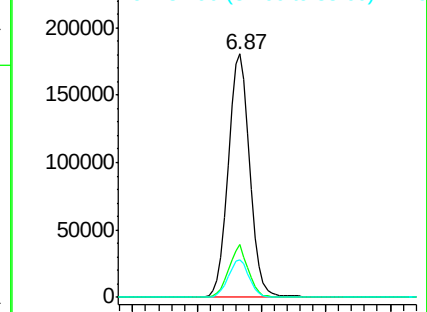
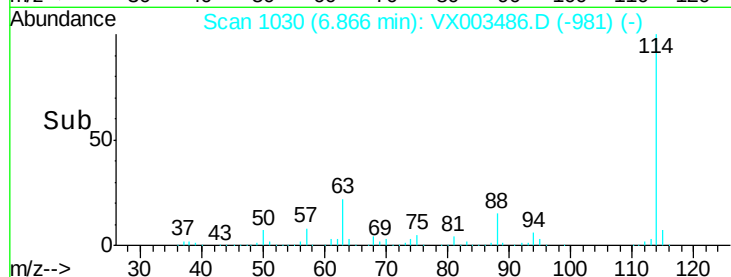
88 15.3 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 52.05 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

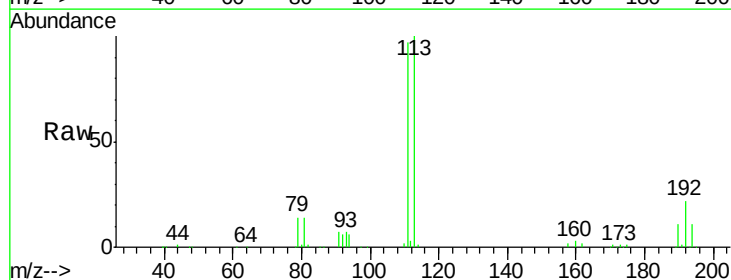
Tgt Ion:113 Resp: 169260

Ion Ratio Lower Upper

113 100

111 103.0 81.4 122.0

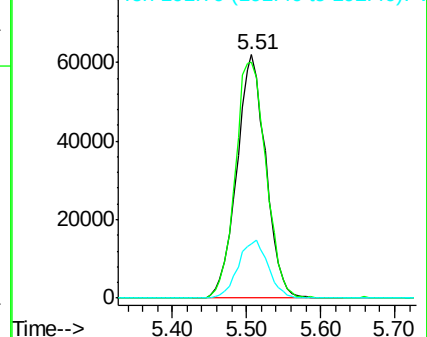
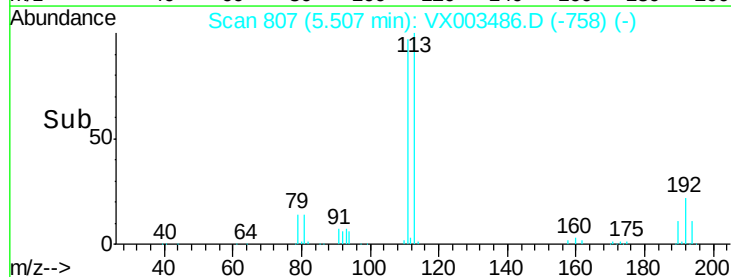
192 24.7 19.1 28.7

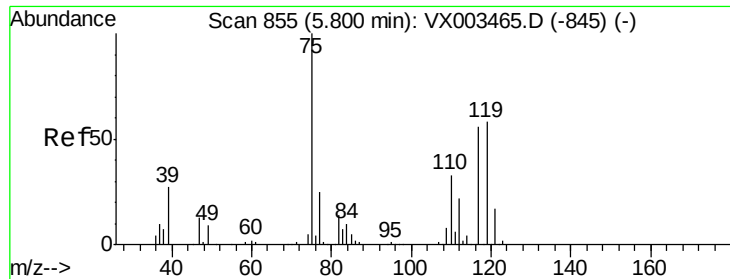


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

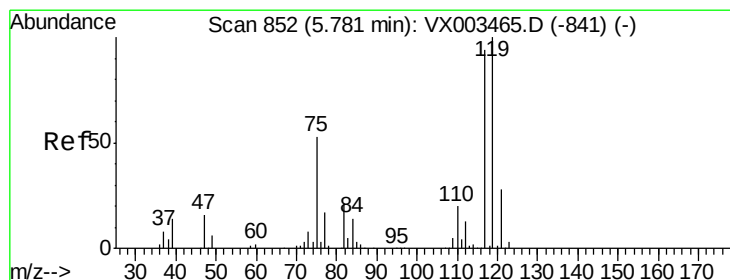
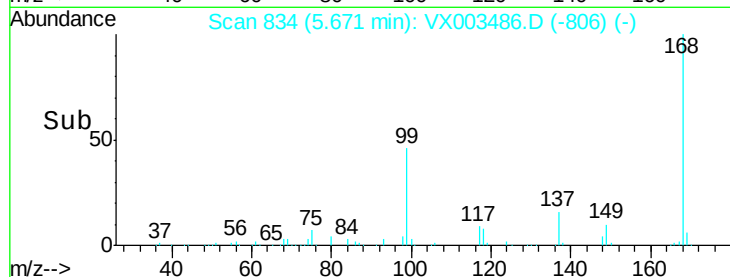
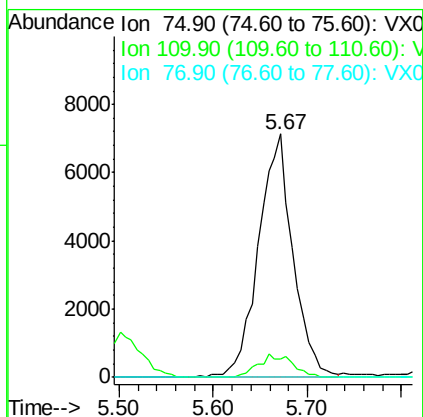
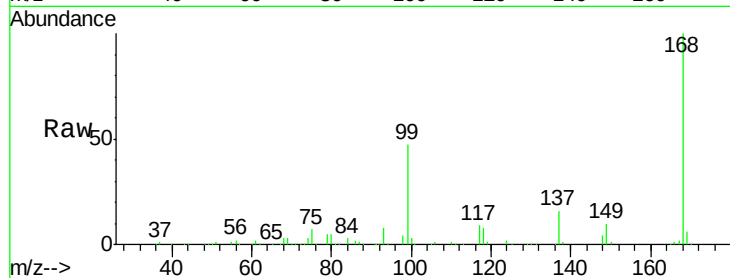




#36
 1,1-Dichloropropene
 Concen: 3.95 ug/l
 RT: 5.67 min Scan# 834
 Delta R.T. -0.13 min
 Lab File: VX003486.D
 Acq: 20 Jul 2018 01:53

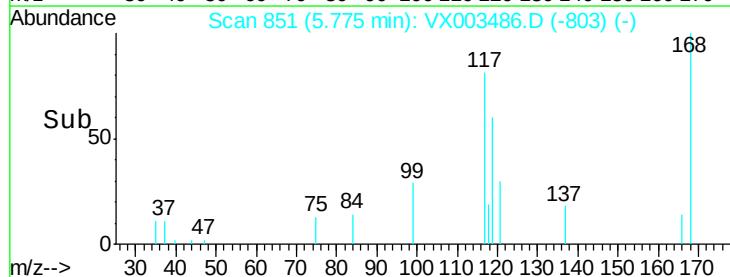
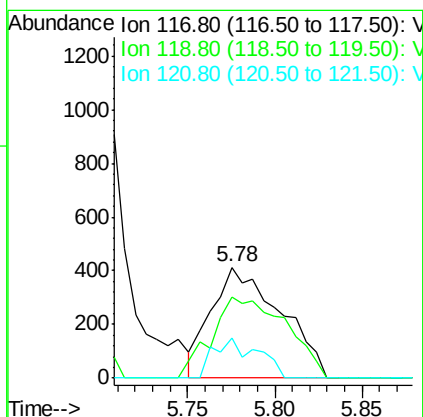
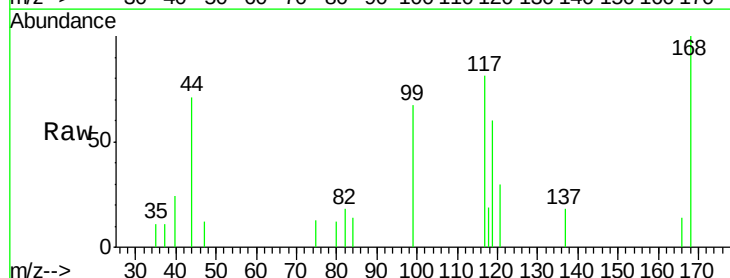
Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D1-071118

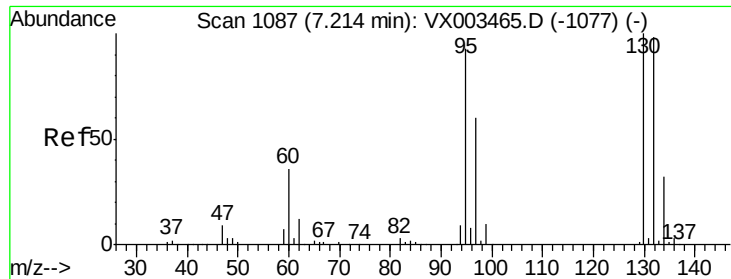
Tot Ion: 75 Resp: 18231
 Ion Ratio Lower Upper
 75 100
 110 9.3 18.1 54.4#
 77 0.0 24.3 36.5#



#38
 Carbon Tetrachloride
 Concen: 0.25 ug/l
 RT: 5.78 min Scan# 851
 Delta R.T. -0.01 min
 Lab File: VX003486.D
 Acq: 20 Jul 2018 01:53

Tgt Ion: 117 Resp: 1139
 Ion Ratio Lower Upper
 117 100
 119 73.3 77.4 116.0#
 121 36.4 24.4 36.6





#44

Trichloroethene

Concen: 137.46 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

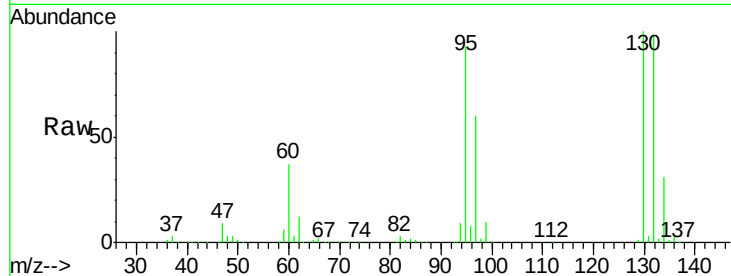
RE125D1-071118

Tot Ion:130 Resp: 570527

Ion Ratio Lower Upper

130 100

95 93.0 0.0 185.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.22

300000

250000

200000

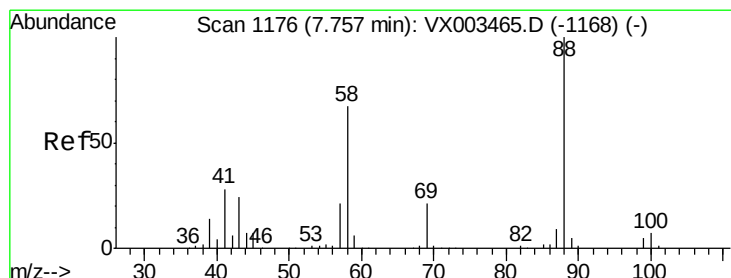
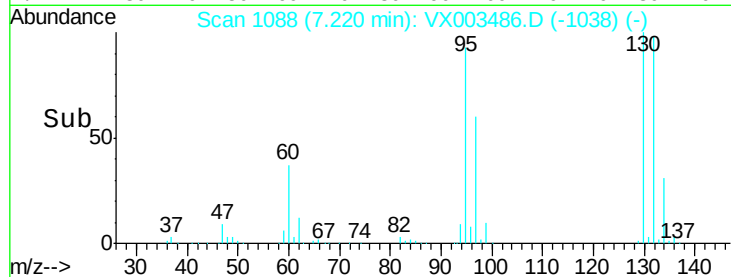
150000

100000

50000

0

Time-->



#49

1,4-Dioxane

Concen: 24.17 ug/l

RT: 7.76 min Scan# 1177

Delta R.T. 0.01 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

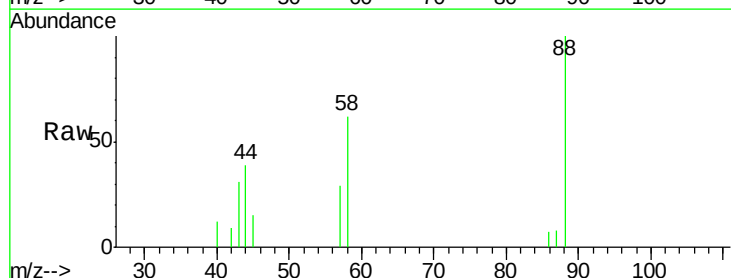
Tgt Ion: 88 Resp: 1916

Ion Ratio Lower Upper

88 100

43 24.4 29.8 44.6#

58 65.4 57.1 85.7



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

7.76

1200

1000

800

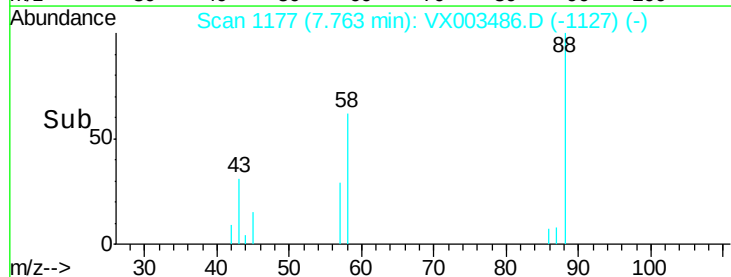
600

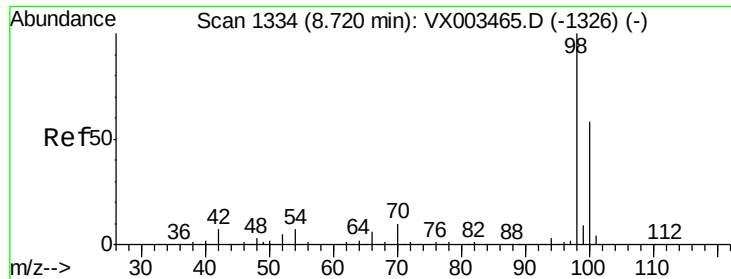
400

200

0

Time-->

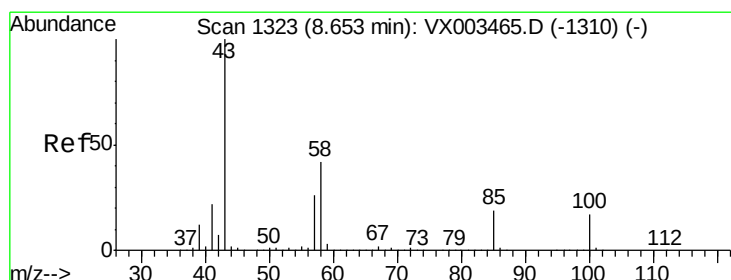
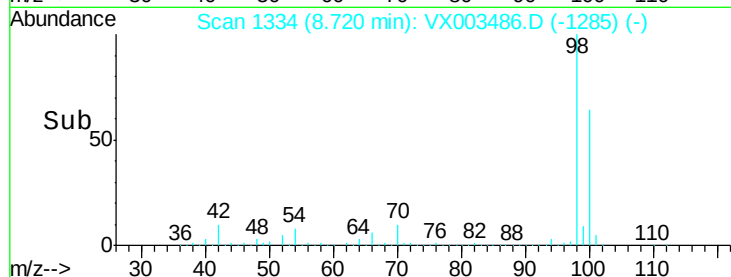
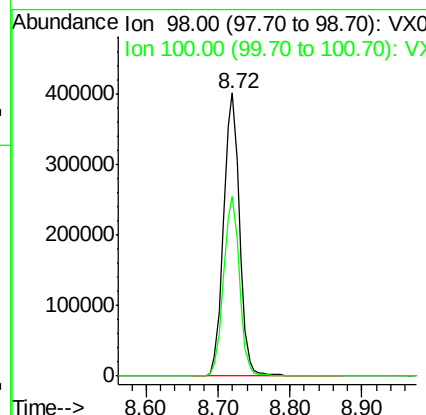
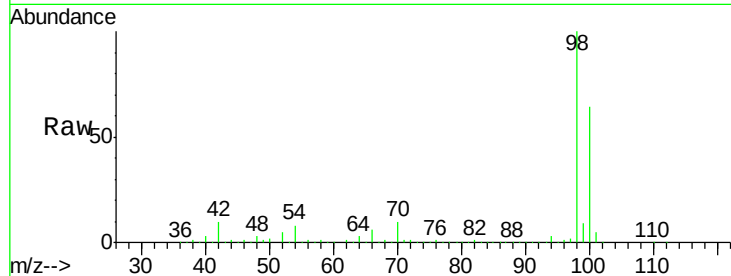




#50
Toluene-d8
Concen: 50.41 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

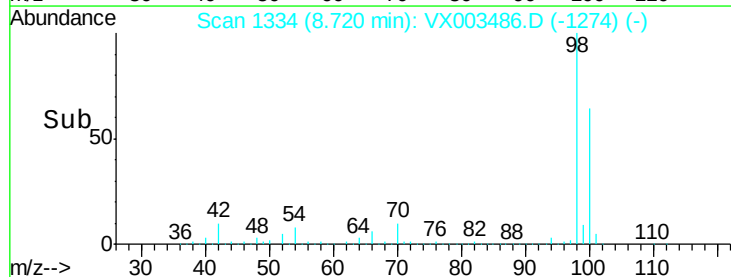
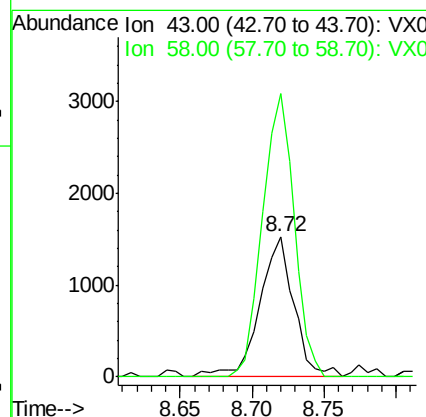
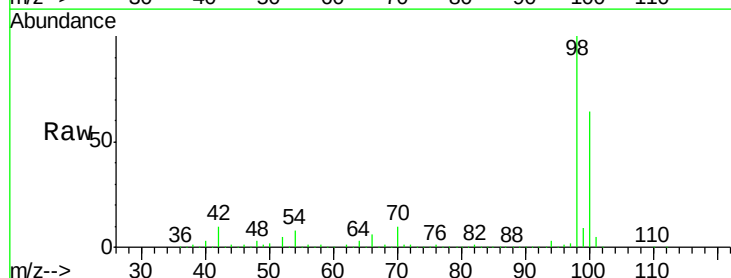
Instrument :
MSVOA_X
ClientSampleId :
RE125D1-071118

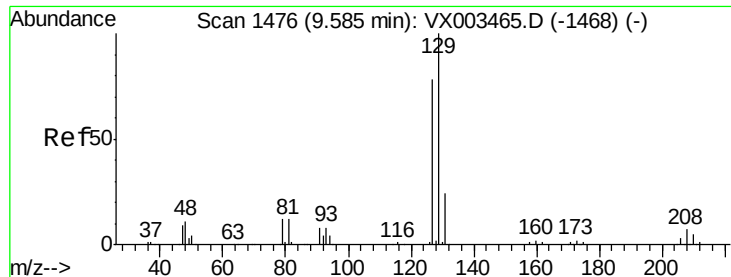
Tot Ion: 98 Resp: 616115
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 0.57 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.07 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

Tgt Ion: 43 Resp: 2515
Ion Ratio Lower Upper
43 100
58 185.6 28.6 42.8#





#60

Dibromochloromethane

Concen: 2.88 ug/l

RT: 9.34 min Scan# 1435

Delta R.T. -0.25 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

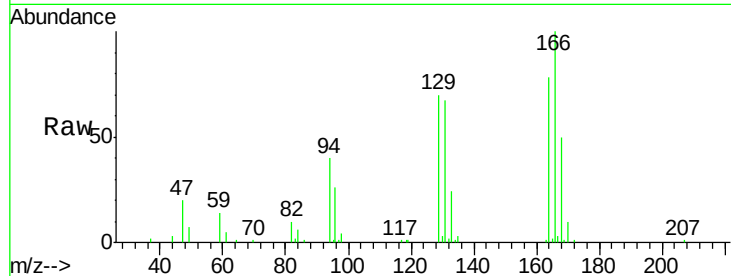
RE125D1-071118

Tot Ion:129 Resp: 9929

Ion Ratio Lower Upper

129 100

127 0.0 38.5 115.3#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

9.34

8000

6000

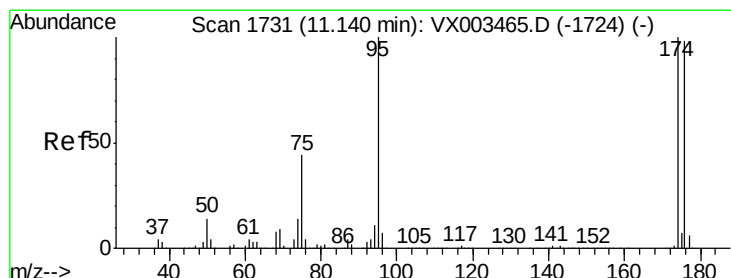
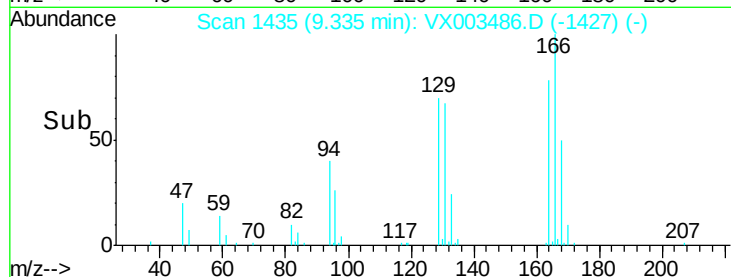
4000

2000

0

Time-->

9.30 9.35 9.40



#62

4-Bromofluorobenzene

Concen: 46.84 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

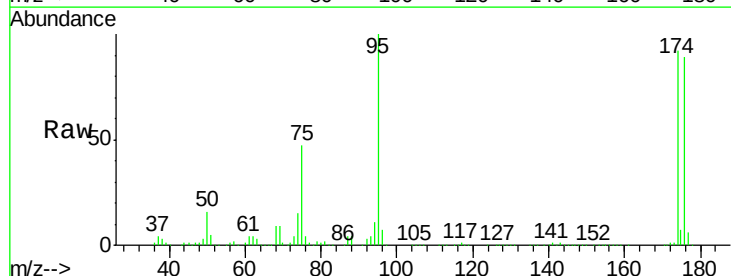
Tgt Ion: 95 Resp: 208935

Ion Ratio Lower Upper

95 100

174 94.6 0.0 187.4

176 91.9 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

200000

150000

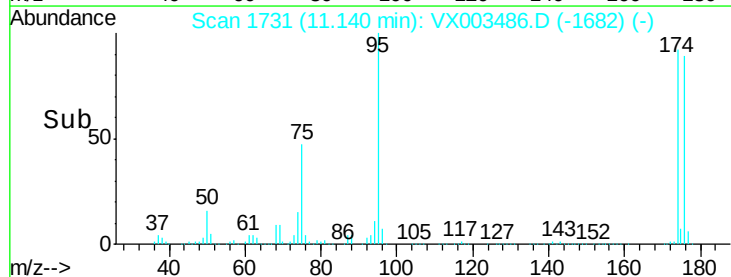
100000

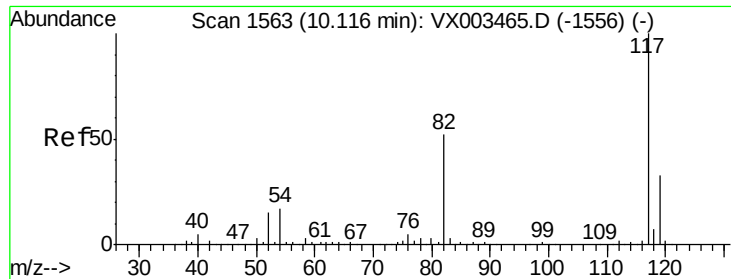
50000

0

Time-->

11.10 11.20 11.30

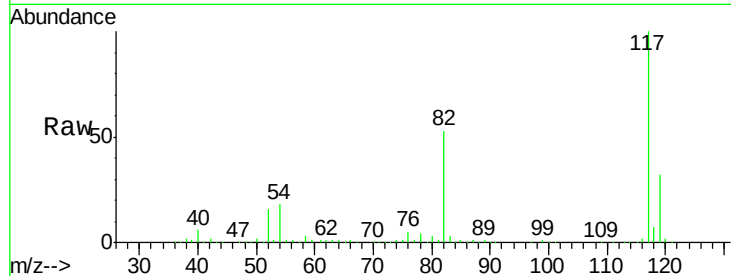




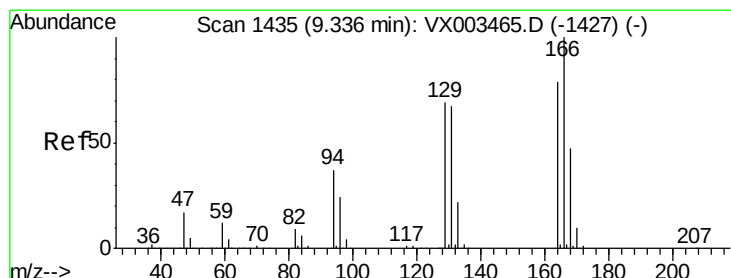
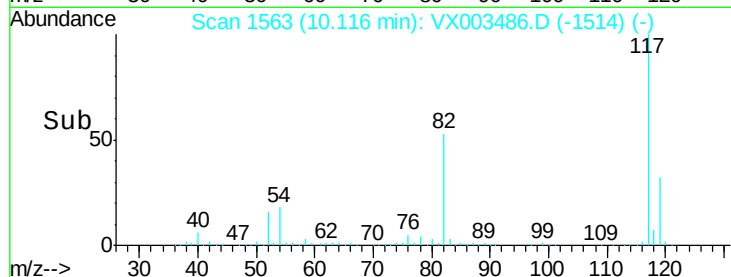
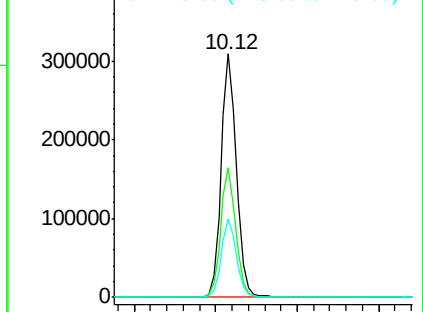
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
RE125D1-071118

Tot Ion:117 Resp: 403657
Ion Ratio Lower Upper
117 100
82 53.1 45.0 67.4
119 32.3 25.8 38.6

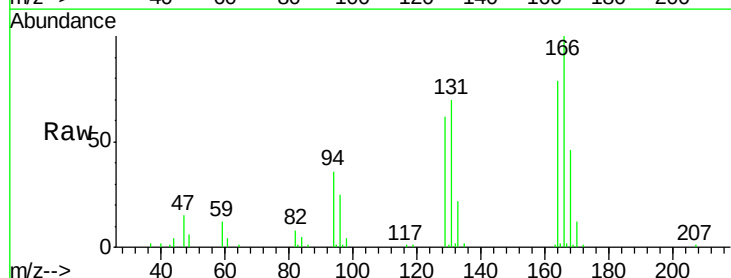


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

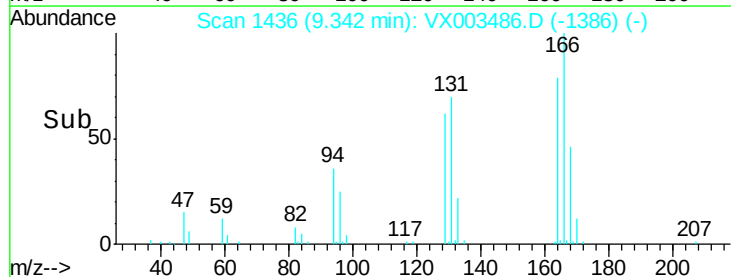
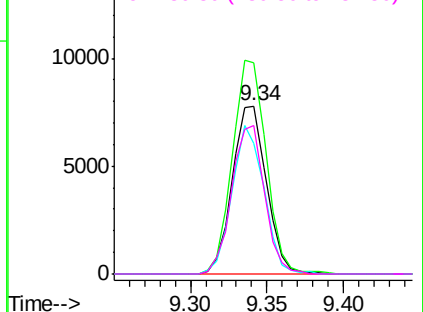


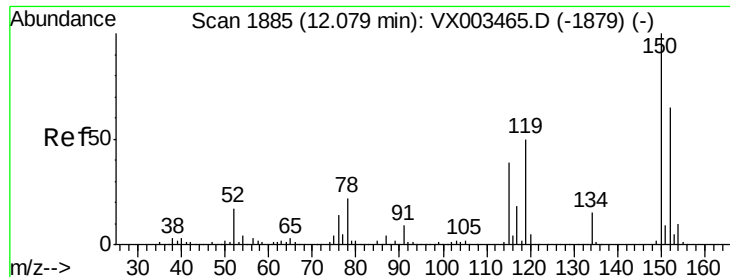
#64
Tetrachloroethene
Concen: 2.44 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003486.D
Acq: 20 Jul 2018 01:53

Tgt Ion:164 Resp: 12001
Ion Ratio Lower Upper
164 100
166 125.8 102.9 154.3
129 77.5 68.6 102.8
131 88.4 66.8 100.2



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

RE125D1-071118

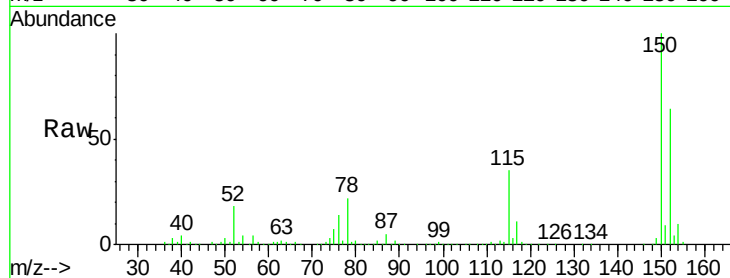
Tot Ion:152 Resp: 219222

Ion Ratio Lower Upper

152 100

115 54.0 40.1 120.2

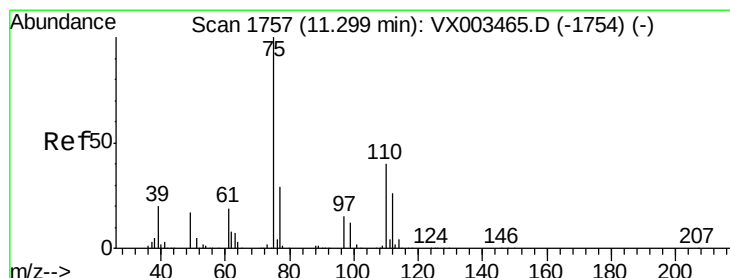
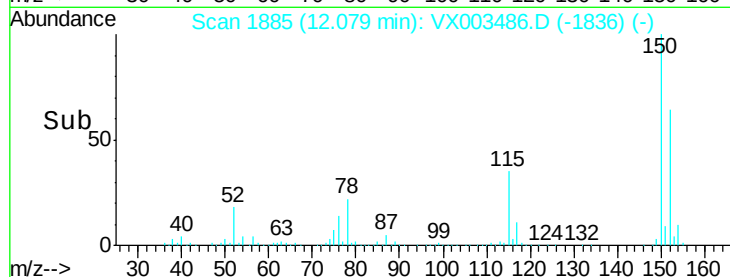
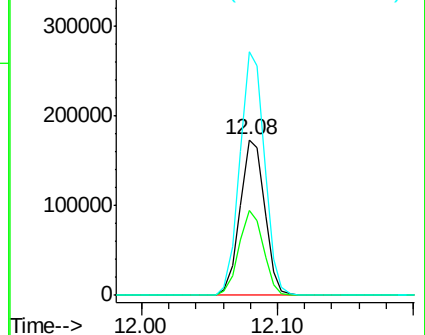
150 156.5 0.0 347.2



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



#76

1,2,3-Trichloropropane

Concen: 24.88 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX003486.D

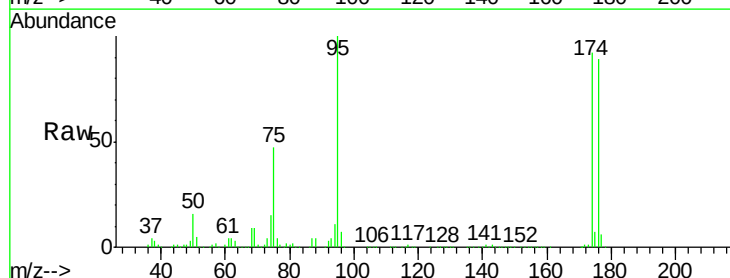
Acq: 20 Jul 2018 01:53

Tgt Ion: 75 Resp: 97990

Ion Ratio Lower Upper

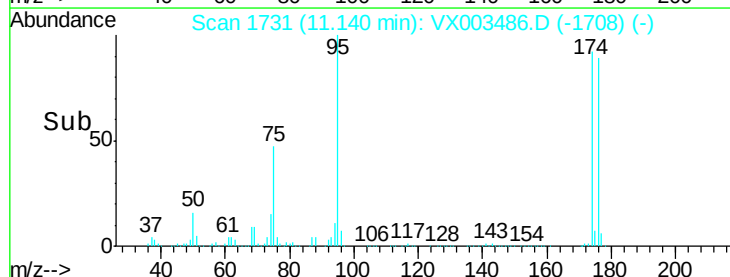
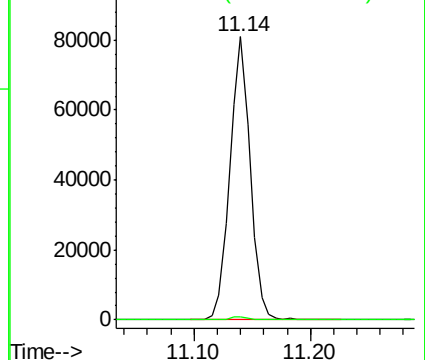
75 100

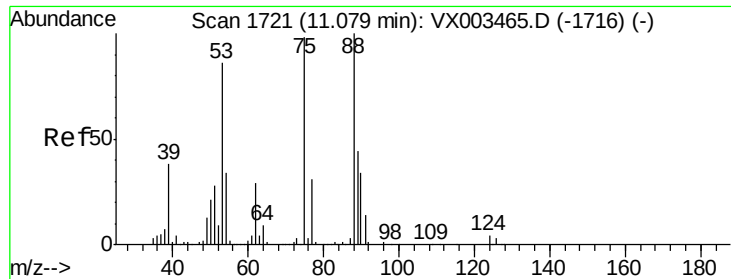
77 1.3 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 69.69 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX003486.D

Acq: 20 Jul 2018 01:53

Instrument :

MSVOA_X

ClientSampleId :

RE125D1-071118

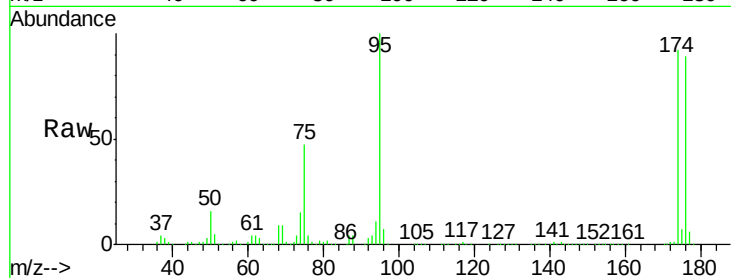
Tot Ion: 75 Resp: 97990

Ion Ratio Lower Upper

75 100

53 0.1 86.8 130.2#

89 0.0 38.2 57.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

