

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX031119\
 Data File : VX007983.D
 Acq On : 11 Mar 2019 21:10
 Operator : JC/SP
 Sample : K1841-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D2-20190308

Quant Time: Mar 12 08:41:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 07:33:26 2019
 Response via : Initial Calibration

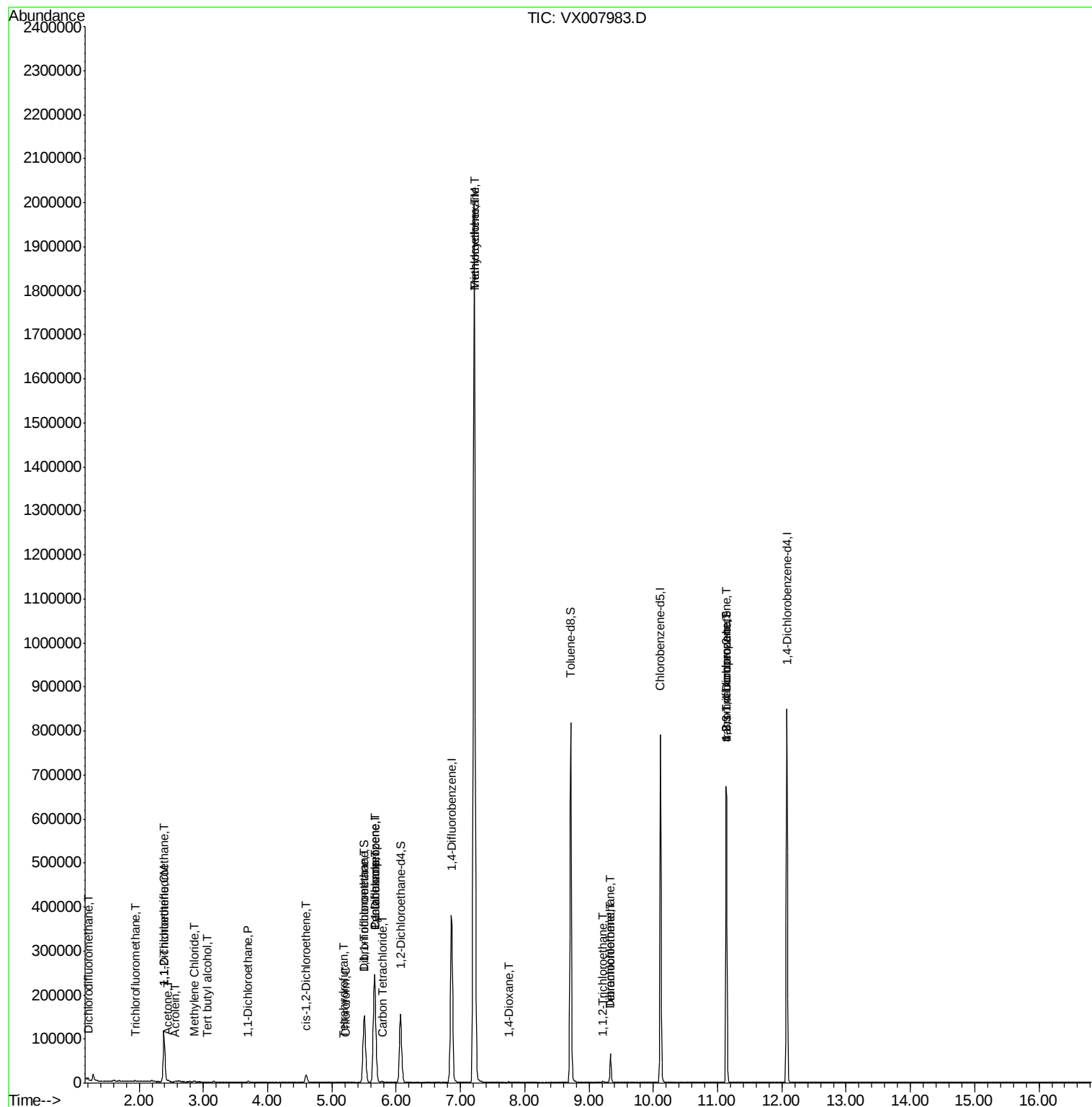
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	260432	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	405785	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	387355	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	186541	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	141112	51.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.72%	
35) Dibromofluoromethane	5.50	113	131173	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.08%	
50) Toluene-d8	8.71	98	494810	51.91	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.82%	
62) 4-Bromofluorobenzene	11.13	95	180963	54.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.28%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.20	85	1194	0.537	ug/l	99
5) Bromomethane	1.65	94	170	Below Cal		95
7) Trichlorofluoromethane	1.93	101	958	0.258	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	2.39	101	38511	16.753	ug/l	98
11) Tert butyl alcohol	3.06	59	260	0.423	ug/l #	73
12) 1,1-Dichloroethene	2.38	96	11171	5.042	ug/l	93
13) Acrolein	2.55	56	20	1.599	ug/l #	13
16) Acetone	2.45	43	2806	1.765	ug/l	100
17) Carbon Disulfide	2.58	76	575	Below Cal	#	75
20) Methylene Chloride	2.87	84	735	0.290	ug/l #	89
24) 1,1-Dichloroethane	3.70	63	3153	0.686	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	11167	4.003	ug/l	91
29) Tetrahydrofuran	5.18	42	748	0.533	ug/l #	84
30) Chloroform	5.21	83	1827	0.421	ug/l	84
31) Cyclohexane	5.67	56	3868	0.916	ug/l #	1
32) 1,1,1-Trichloroethane	5.50	97	1383	0.384	ug/l #	50
36) 1,1-Dichloropropene	5.67	75	15733	4.282	ug/l #	49
38) Carbon Tetrachloride	5.79	117	1702	0.488	ug/l #	86
39) Methylcyclohexane	7.21	83	8732	1.961	ug/l #	1
44) Trichloroethene	7.21	130	814674	270.254	ug/l	99
49) 1,4-Dioxane	7.76	88	1678	24.076	ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	1093	0.404	ug/l	93
60) Dibromochloromethane	9.34	129	12523	4.432	ug/l #	11
64) Tetrachloroethene	9.34	164	14123	4.400	ug/l	95
76) 1,2,3-Trichloropropane	11.13	75	82652	21.115	ug/l #	39
81) trans-1,4-Dichloro-2-buten	11.13	75	82652	67.493	ug/l #	11

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

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QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

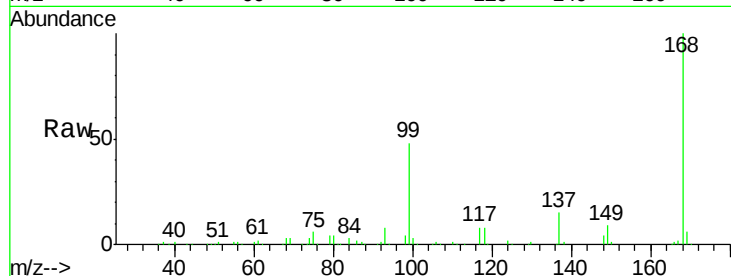
RE125D2-20190308

Tot Ion:168 Resp: 260432

Ion Ratio Lower Upper

168 100

99 47.5 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

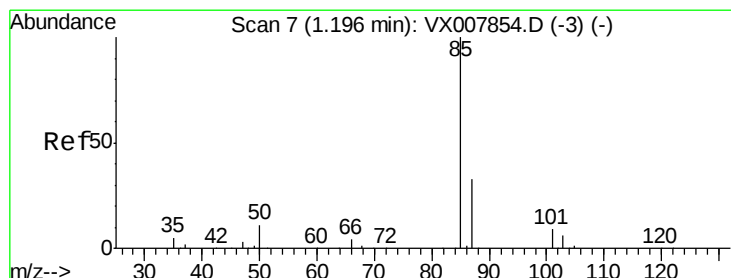
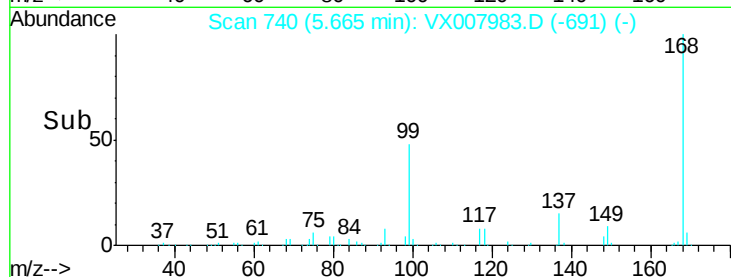
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 0.537 ug/l

RT: 1.20 min Scan# 8

Delta R.T. 0.01 min

Lab File: VX007983.D

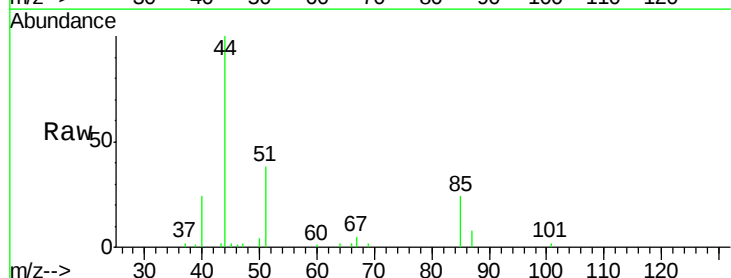
Acq: 11 Mar 2019 21:10

Tgt Ion: 85 Resp: 1194

Ion Ratio Lower Upper

85 100

87 32.0 16.4 49.1



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

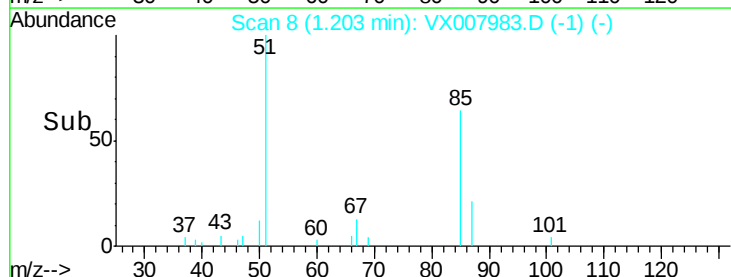
1.20

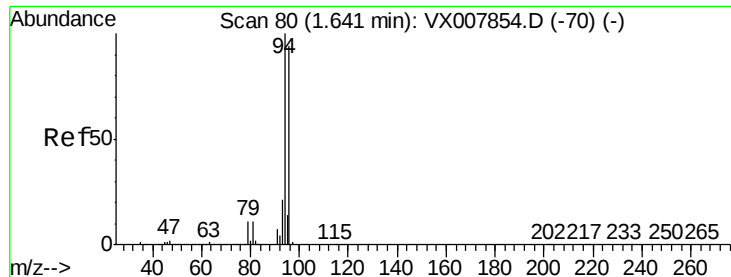
1000

500

0

Time--> 1.15 1.20 1.25





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

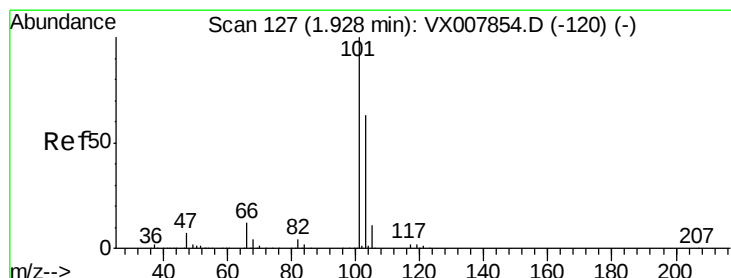
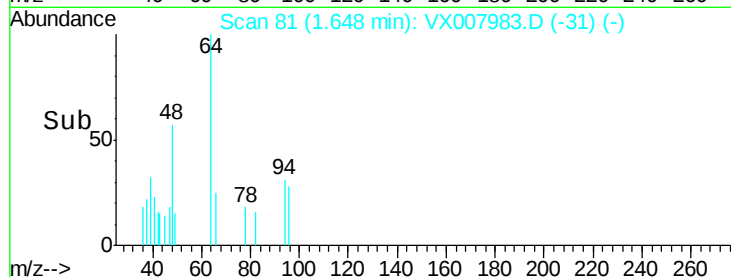
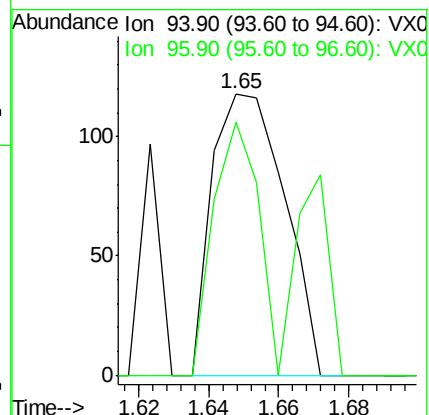
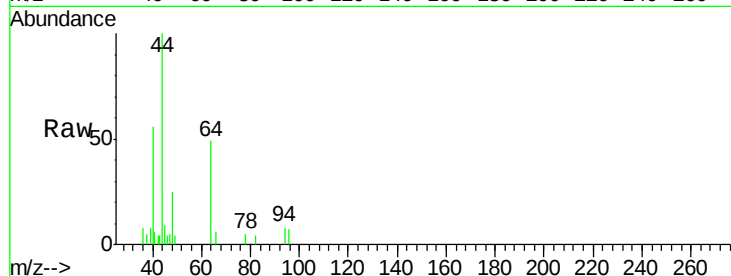
RE125D2-20190308

Tot Ion: 94 Resp: 170

Ion Ratio Lower Upper

94 100

96 89.8 75.5 113.3



#7

Trichlorofluoromethane

Concen: 0.258 ug/l

RT: 1.93 min Scan# 128

Delta R.T. 0.01 min

Lab File: VX007983.D

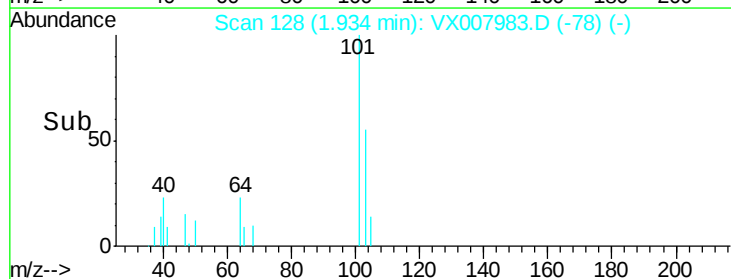
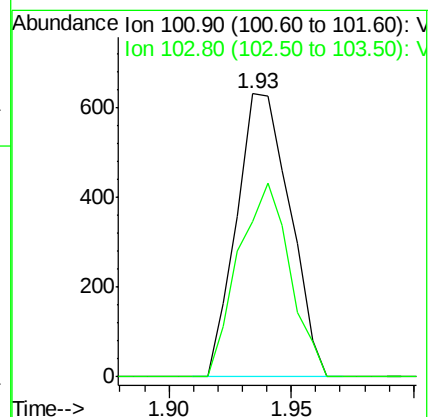
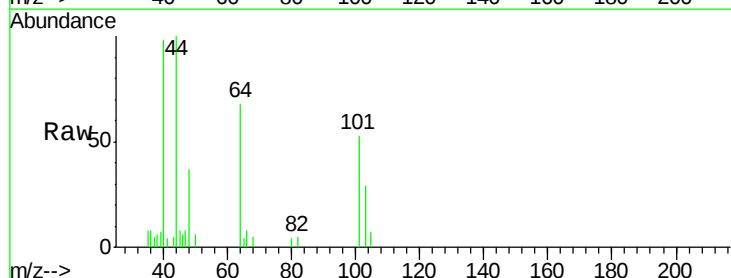
Acq: 11 Mar 2019 21:10

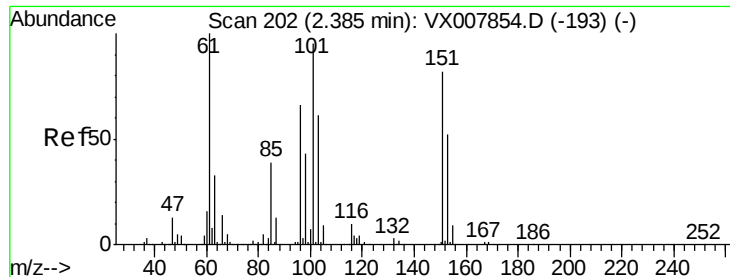
Tgt Ion: 101 Resp: 958

Ion Ratio Lower Upper

101 100

103 54.8 50.4 75.6





#9

1,1,2-Trichlorotrifluoroethane

Concen: 16.753 ug/l

RT: 2.39 min Scan# 203

Delta R.T. 0.01 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE125D2-20190308

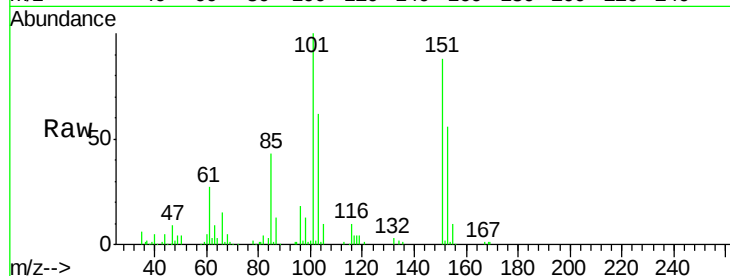
Tot Ion:101 Resp: 38511

Ion Ratio Lower Upper

101 100

85 41.6 33.8 50.6

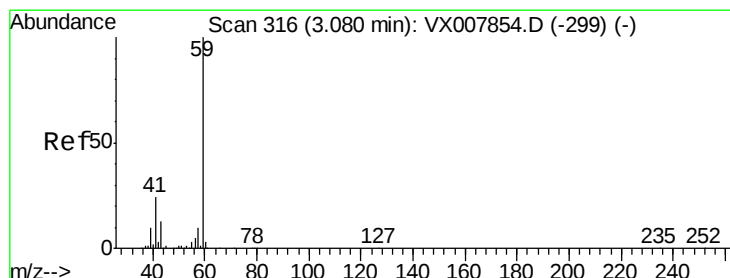
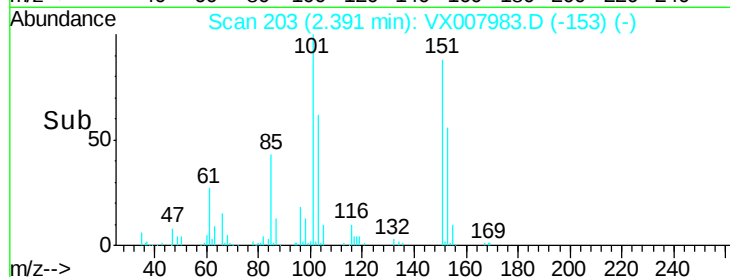
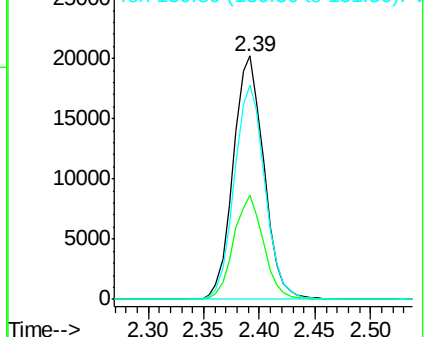
151 88.1 69.1 103.7



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



#11

Tert butyl alcohol

Concen: 0.423 ug/l

RT: 3.06 min Scan# 313

Delta R.T. -0.02 min

Lab File: VX007983.D

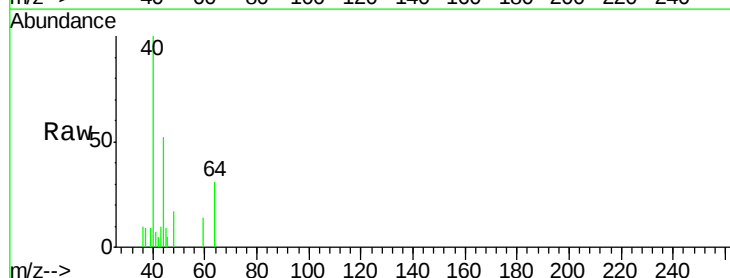
Acq: 11 Mar 2019 21:10

Tgt Ion: 59 Resp: 260

Ion Ratio Lower Upper

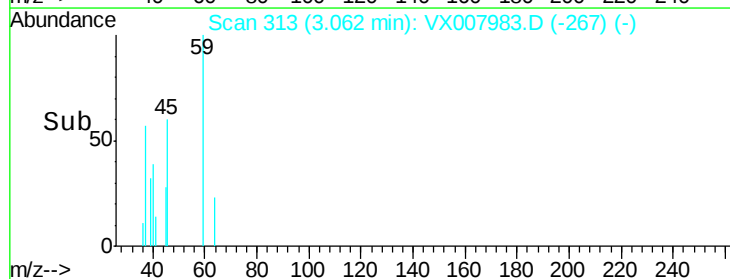
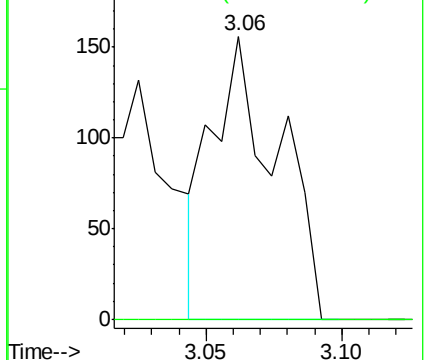
59 100

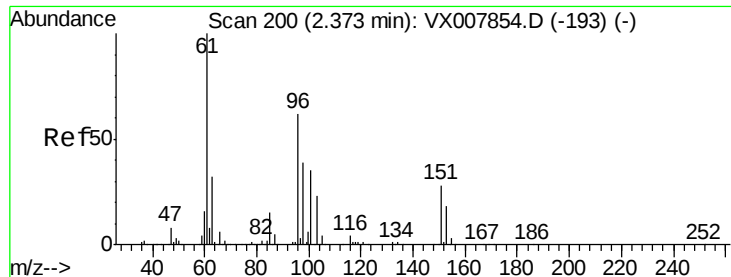
57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#12

1,1-Dichloroethene

Concen: 5.042 ug/l

RT: 2.38 min Scan# 201

Delta R.T. 0.01 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE125D2-20190308

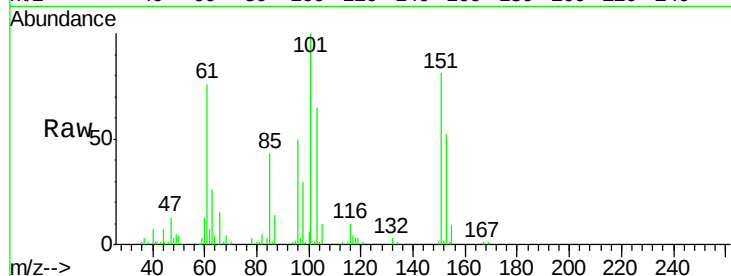
Tot Ion: 96 Resp: 11171

Ion Ratio Lower Upper

96 100

61 151.2 129.8 194.6

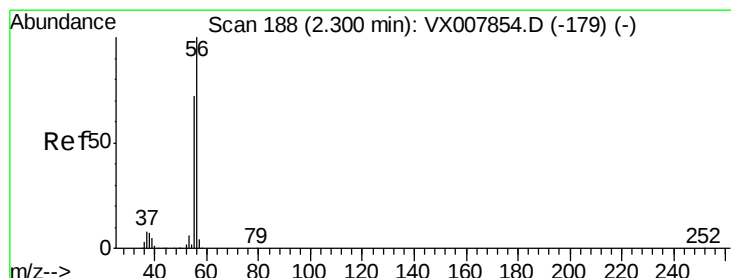
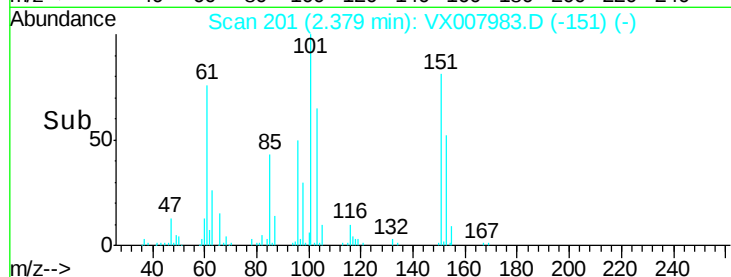
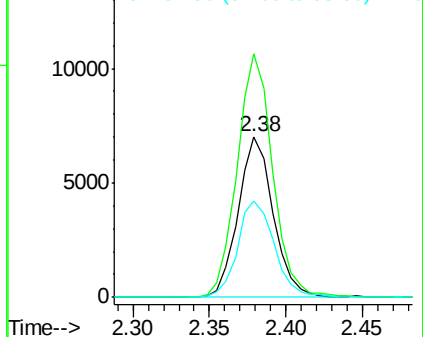
98 59.8 51.0 76.6



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



#13

Acrolein

Concen: 1.599 ug/l

RT: 2.55 min Scan# 229

Delta R.T. 0.25 min

Lab File: VX007983.D

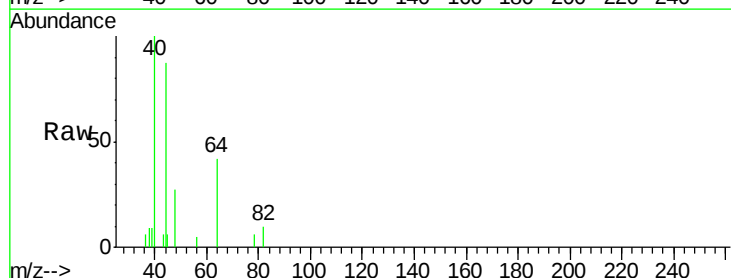
Acq: 11 Mar 2019 21:10

Tgt Ion: 56 Resp: 20

Ion Ratio Lower Upper

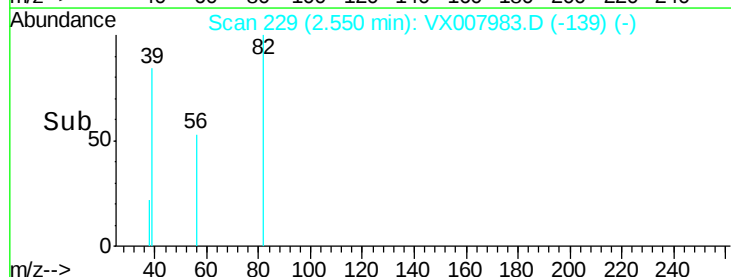
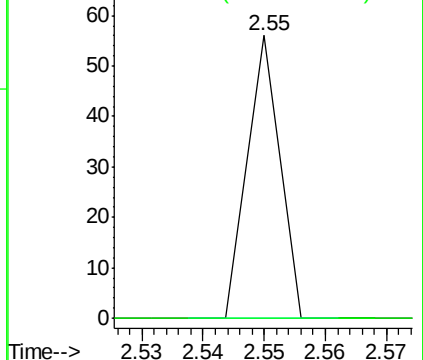
56 100

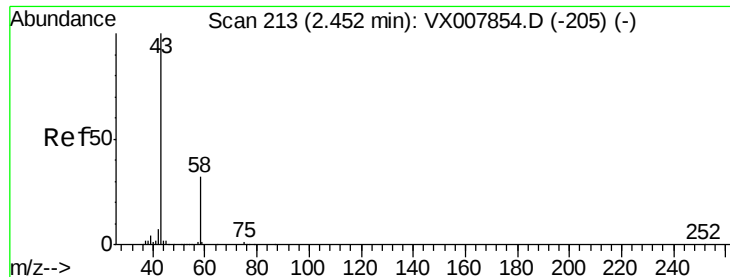
55 0.0 57.8 86.6#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: 1.765 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.01 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

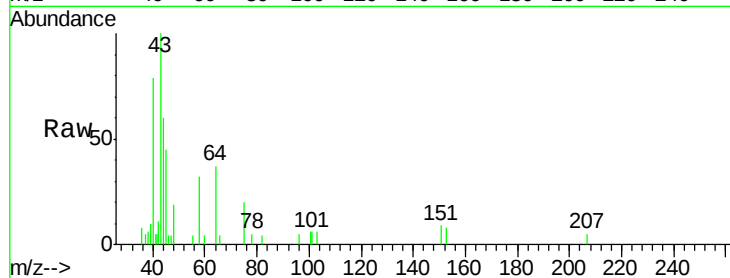
RE125D2-20190308

Tot Ion: 43 Resp: 2806

Ion Ratio Lower Upper

43 100

58 32.0 25.5 38.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

1500

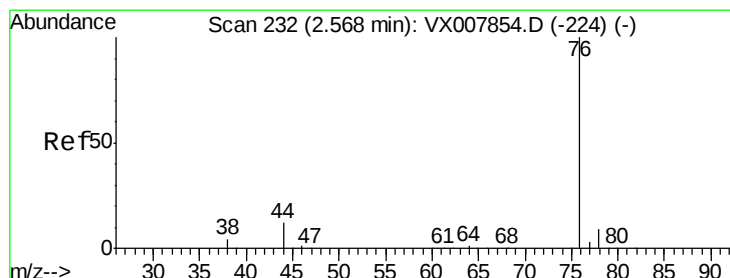
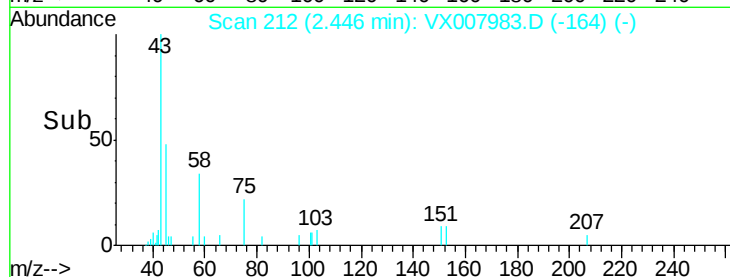
1000

500

0

Time-->

2.40 2.45 2.50 2.55



#17

Carbon Disulfide

Concen: Below Cal

RT: 2.58 min Scan# 234

Delta R.T. 0.01 min

Lab File: VX007983.D

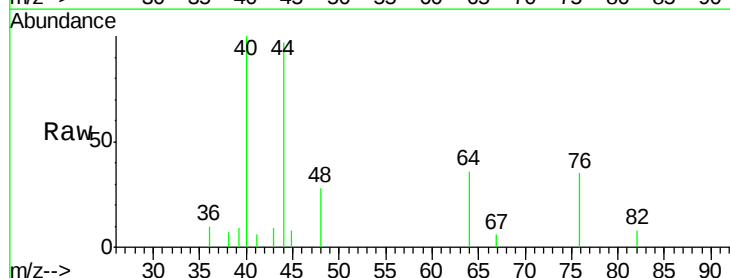
Acq: 11 Mar 2019 21:10

Tgt Ion: 76 Resp: 575

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.58

300

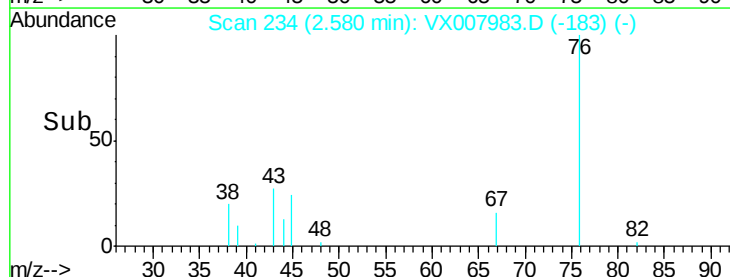
200

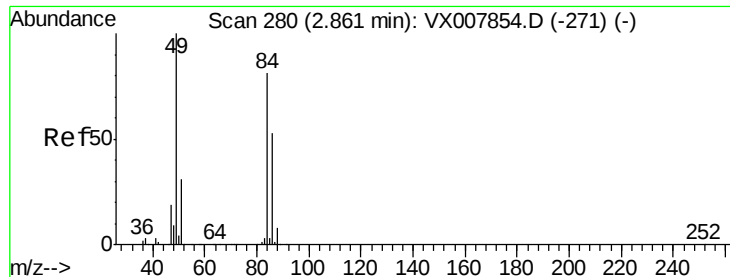
100

0

Time-->

2.55 2.60





#20

Methylene Chloride

Concen: 0.290 ug/l

RT: 2.87 min Scan# 281

Delta R.T. 0.01 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE125D2-20190308

Tot Ion: 84 Resp: 735

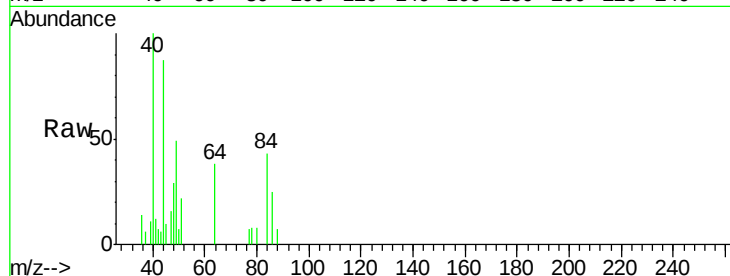
Ion Ratio Lower Upper

84 100

49 113.4 99.3 148.9

51 51.2 31.3 46.9#

86 58.1 52.6 79.0

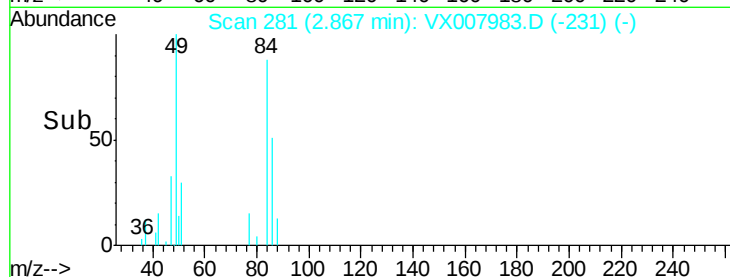
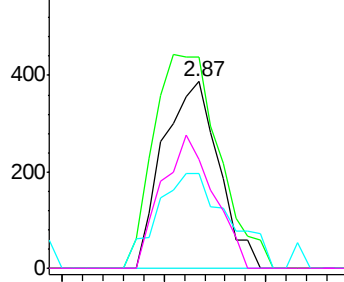


Abundance Ion 83.90 (83.60 to 84.60): VX0

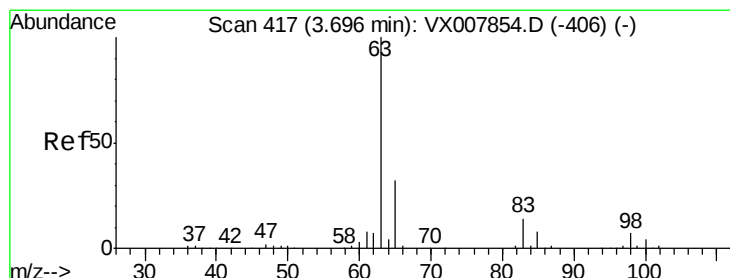
Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



Time-->



#24

1,1-Dichloroethane

Concen: 0.686 ug/l

RT: 3.70 min Scan# 417

Delta R.T. 0.00 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

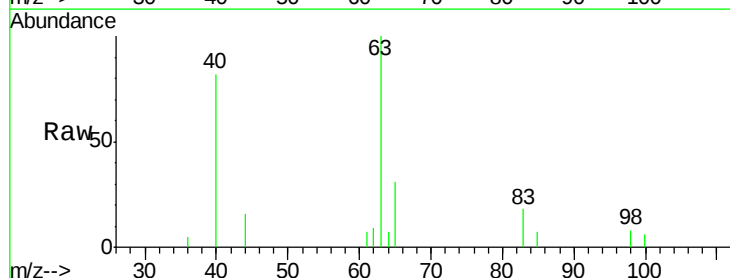
Tgt Ion: 63 Resp: 3153

Ion Ratio Lower Upper

63 100

98 7.7 3.3 9.8

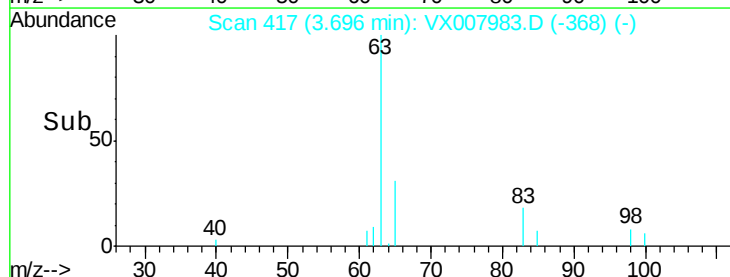
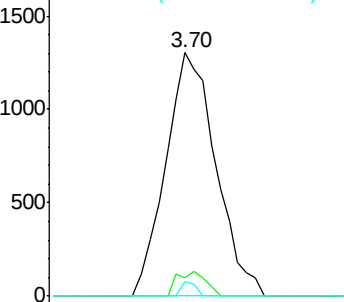
100 6.1 2.3 6.8

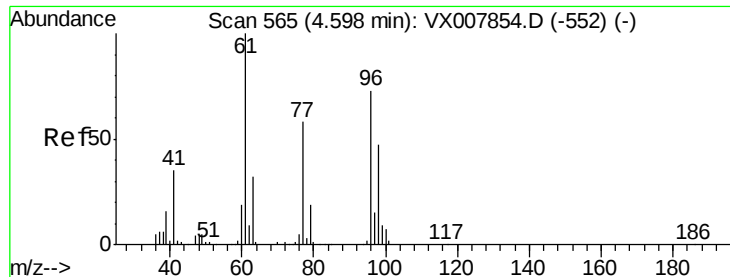


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0



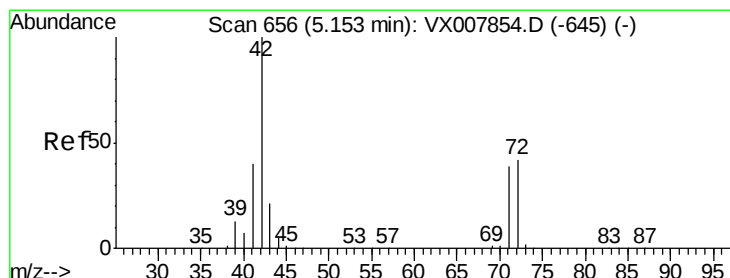
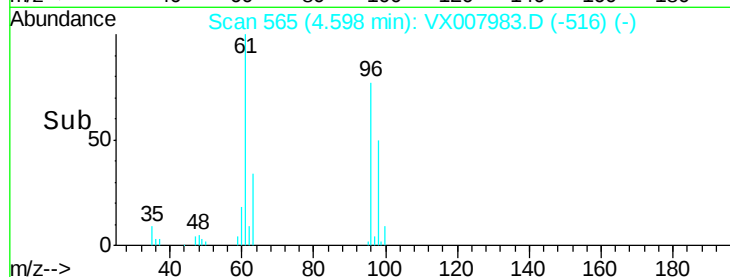
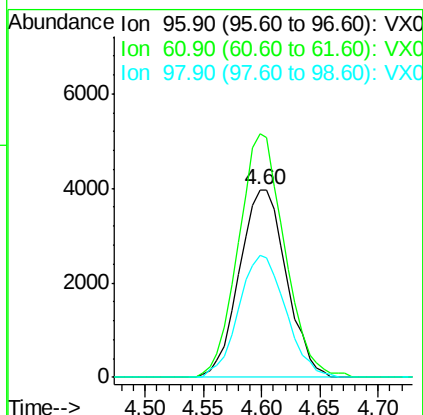
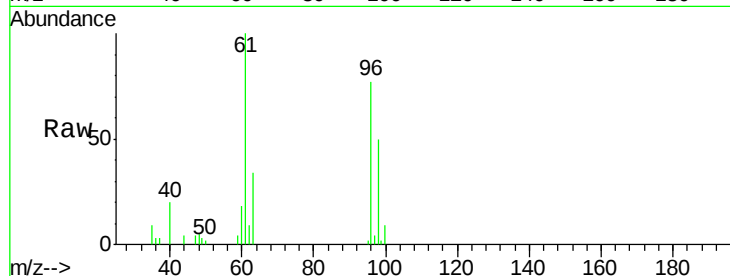


#27

cis-1,2-Dichloroethene
Concen: 4.003 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007983.D
Acq: 11 Mar 2019 21:10

Instrument :
MSVOA_X
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RE125D2-20190308

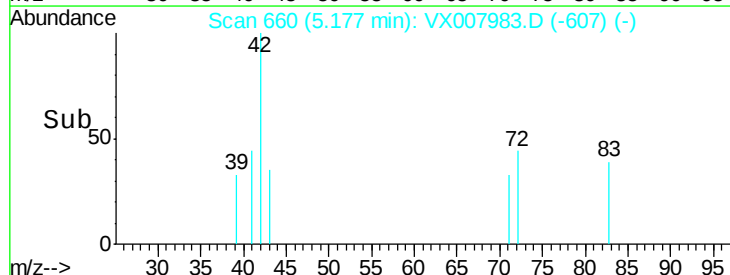
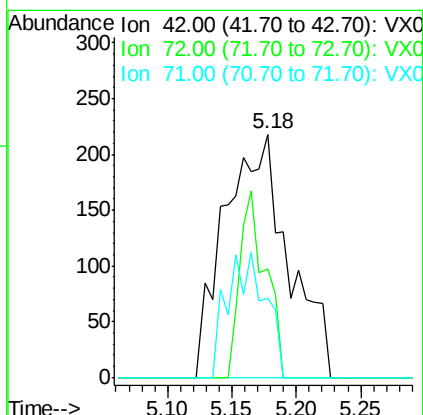
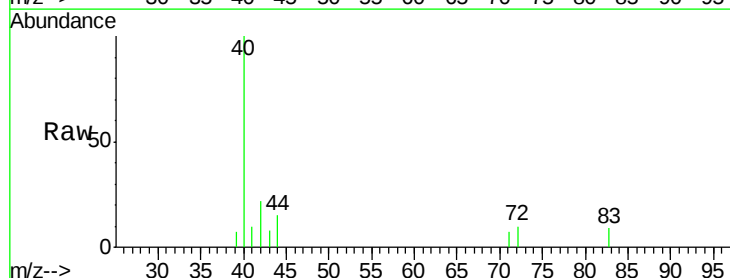
Tot Ion	Ratio	Lower	Upper
96	100		
61	127.9	0.0	288.0
98	65.1	0.0	129.0

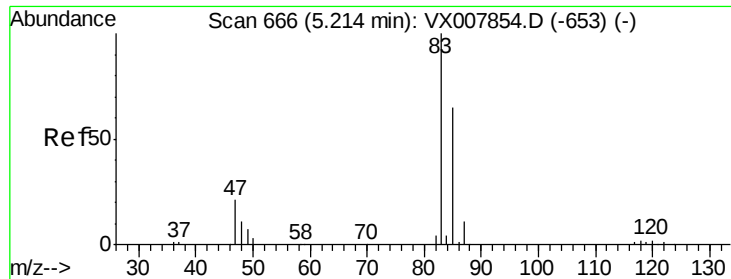


#29

Tetrahydrofuran
Concen: 0.533 ug/l
RT: 5.18 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX007983.D
Acq: 11 Mar 2019 21:10

Tgt Ion	Ratio	Lower	Upper
42	100		
72	30.7	33.8	50.6#
71	30.9	31.5	47.3#

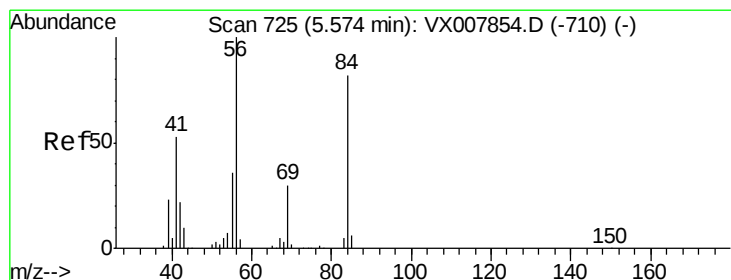
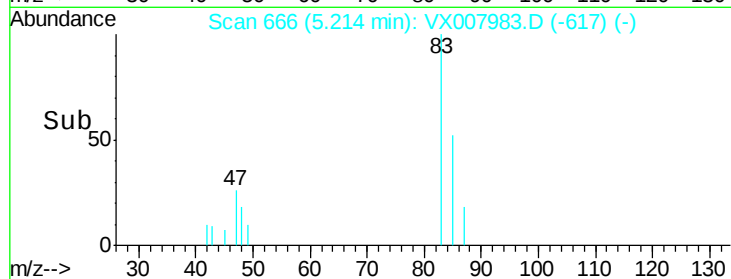
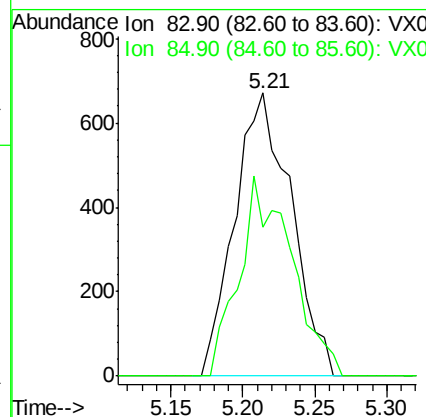
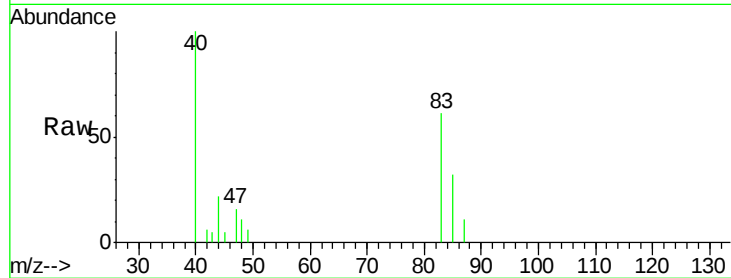




#30
Chloroform
Concen: 0.421 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007983.D
Acq: 11 Mar 2019 21:10

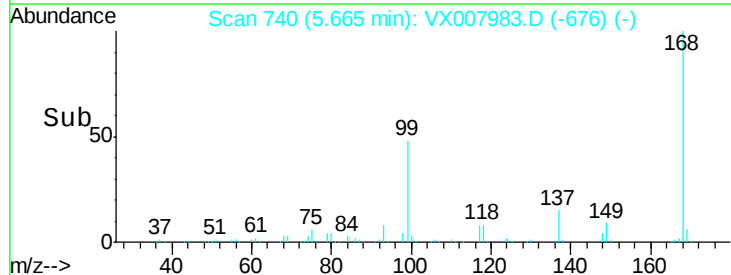
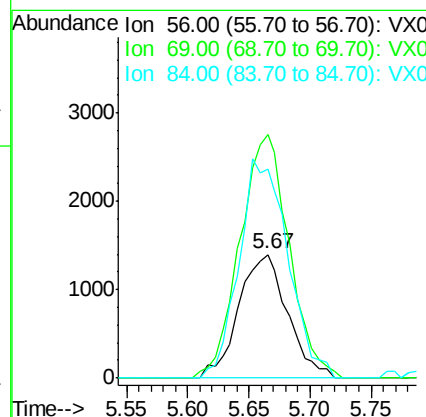
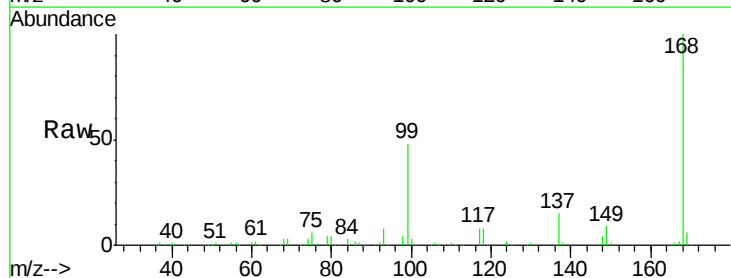
Instrument :
MSVOA_X
ClientSampleId :
RE125D2-20190308

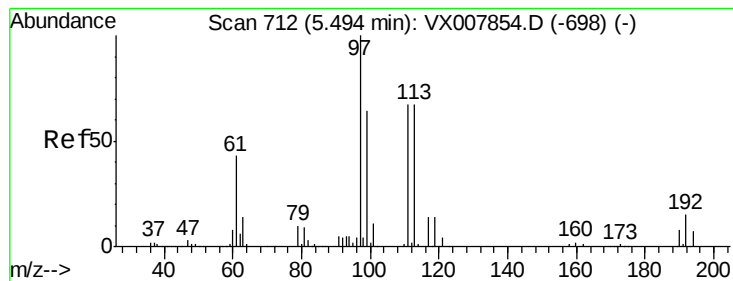
Tot Ion: 83 Resp: 1827
Ion Ratio Lower Upper
83 100
85 52.5 51.8 77.6



#31
Cyclohexane
Concen: 0.916 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX007983.D
Acq: 11 Mar 2019 21:10

Tgt Ion: 56 Resp: 3868
Ion Ratio Lower Upper
56 100
69 197.3 24.0 36.0#
84 169.2 65.3 97.9#





#32

1,1,1-Trichloroethane

Concen: 0.384 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.01 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE125D2-20190308

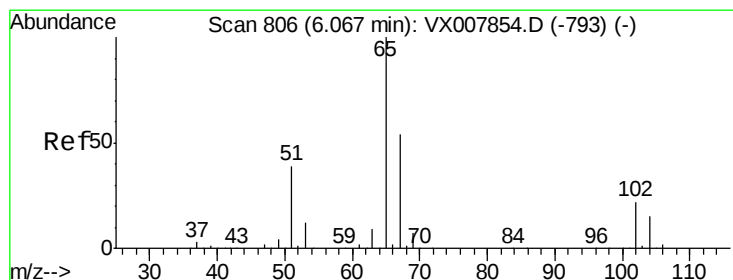
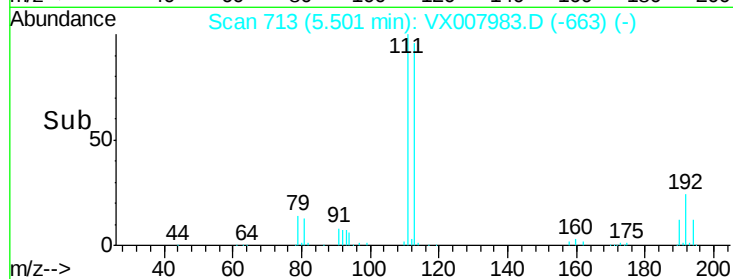
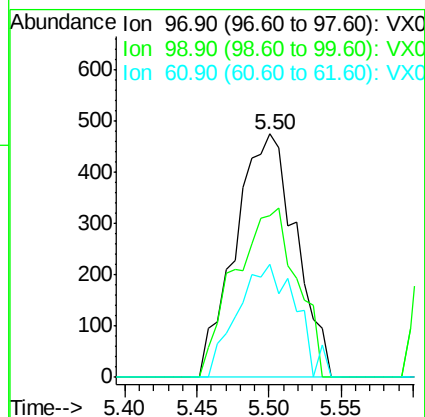
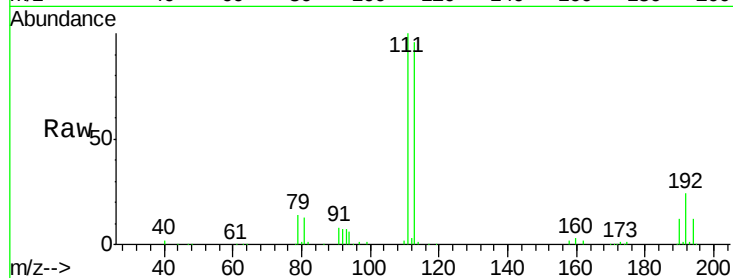
Tot Ion: 97 Resp: 1383

Ion Ratio Lower Upper

97 100

99 0.0 52.2 78.2#

61 45.2 34.9 52.3



#33

1,2-Dichloroethane-d4

Concen: 51.364 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX007983.D

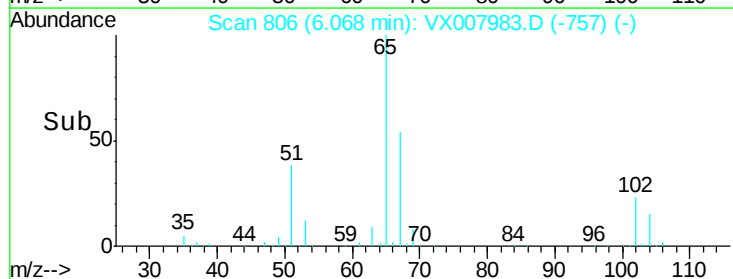
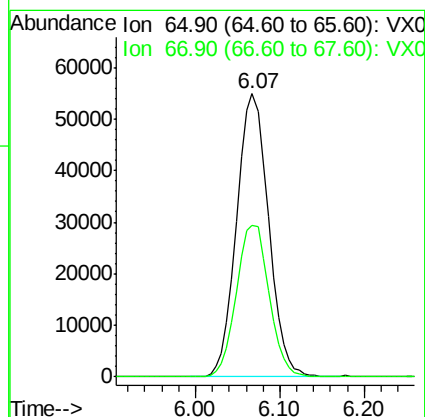
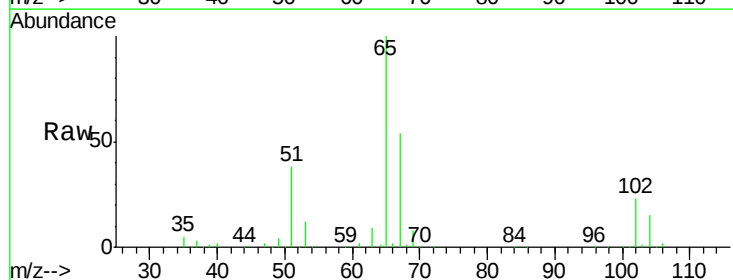
Acq: 11 Mar 2019 21:10

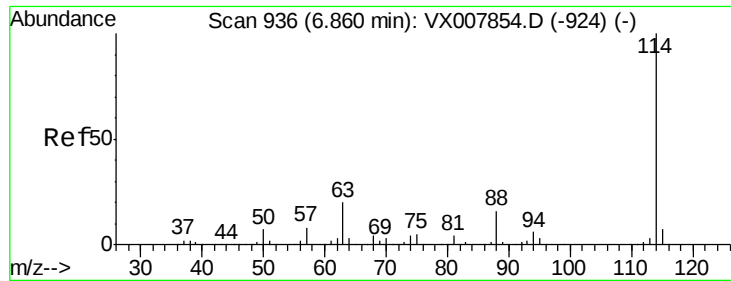
Tgt Ion: 65 Resp: 141112

Ion Ratio Lower Upper

65 100

67 54.9 0.0 110.0

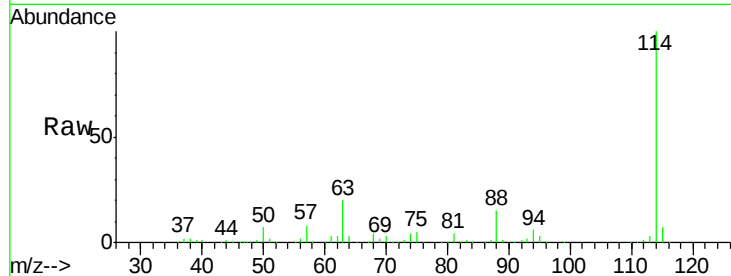




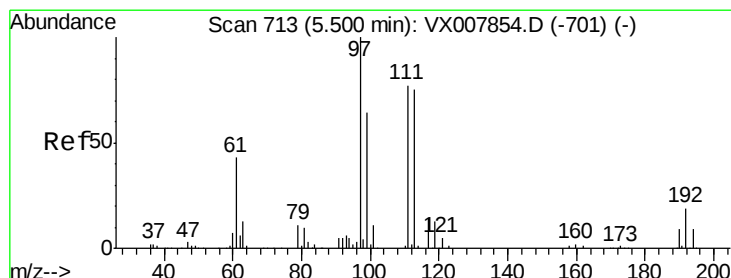
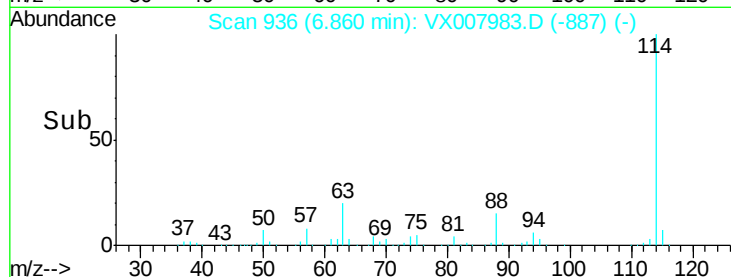
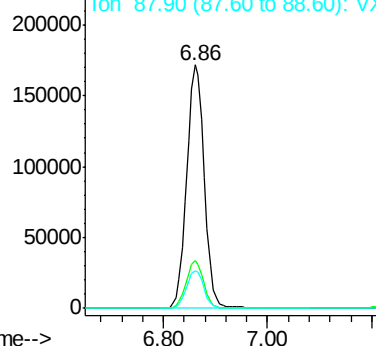
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D2-20190308

Tot Ion:114 Resp: 405785
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 39.8
 88 15.5 0.0 31.4

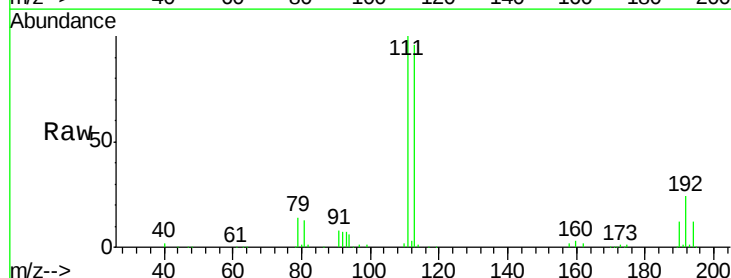


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX
 Ion 87.90 (87.60 to 88.60): VX

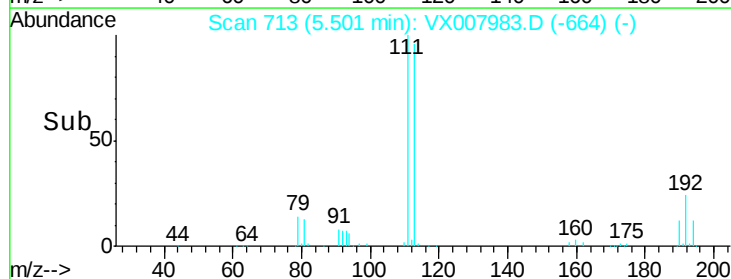
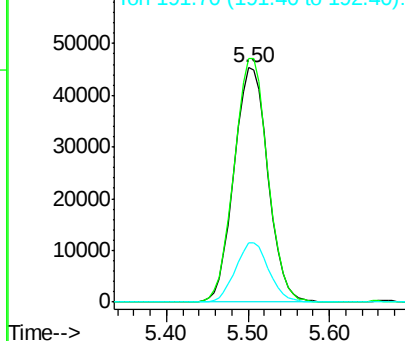


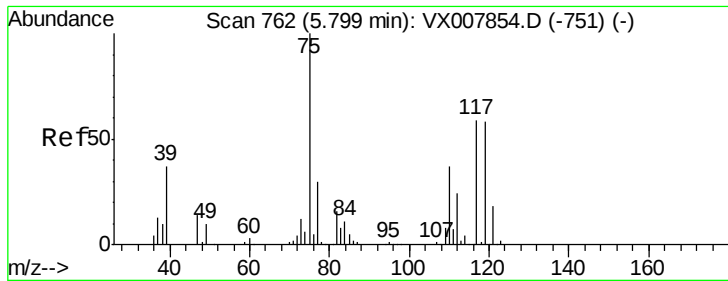
#35
 Dibromofluoromethane
 Concen: 50.535 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Tgt Ion:113 Resp: 131173
 Ion Ratio Lower Upper
 113 100
 111 102.7 81.4 122.0
 192 24.9 19.4 29.0



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

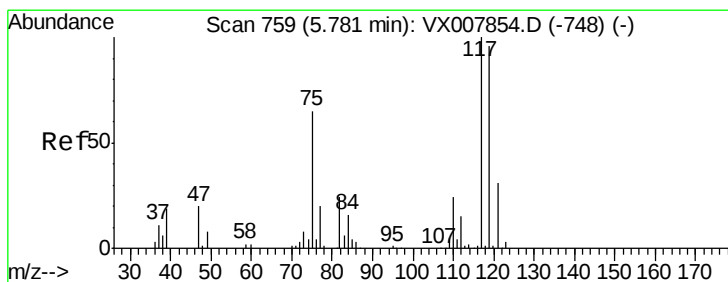
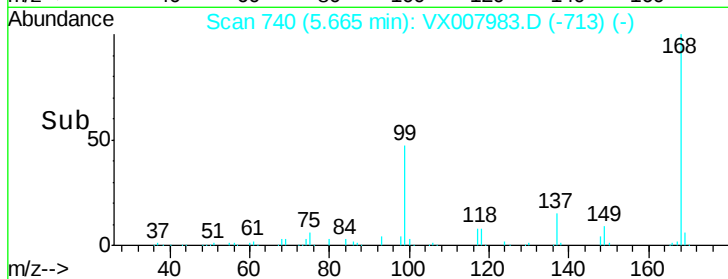
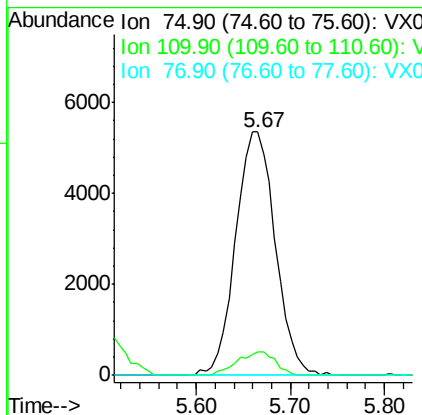
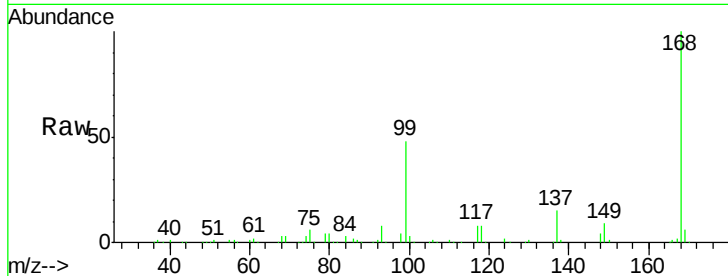




#36
 1,1-Dichloropropene
 Concen: 4.282 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

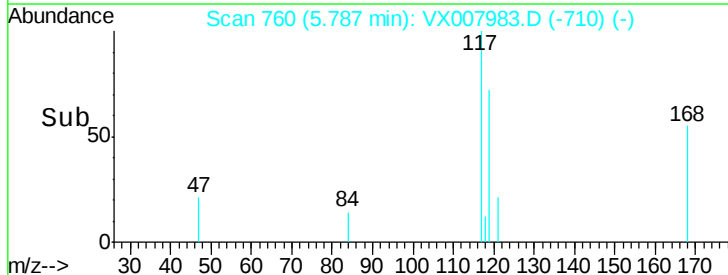
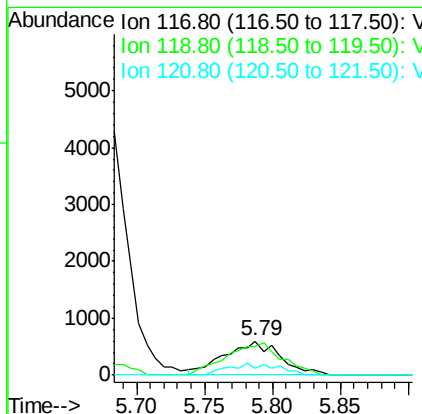
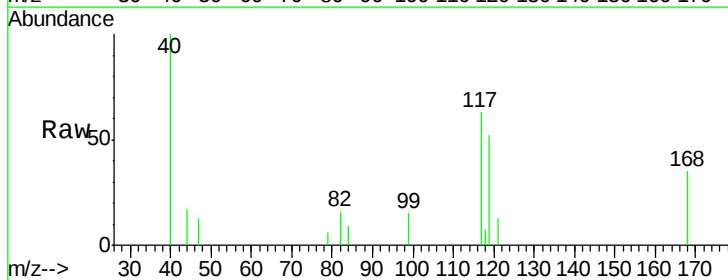
Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D2-20190308

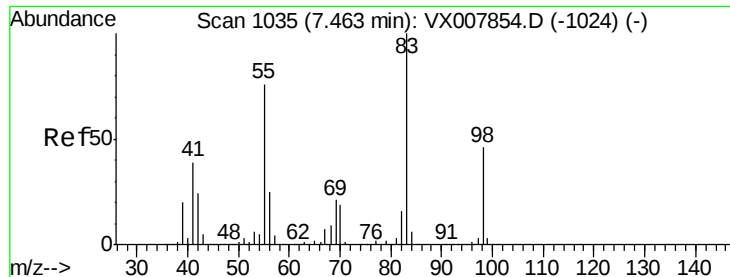
Tot Ion: 75 Resp: 15733
 Ion Ratio Lower Upper
 75 100
 110 9.3 18.4 55.0#
 77 0.0 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 0.488 ug/l
 RT: 5.79 min Scan# 760
 Delta R.T. 0.01 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Tgt Ion: 117 Resp: 1702
 Ion Ratio Lower Upper
 117 100
 119 82.8 76.2 114.2
 121 20.9 24.6 36.8#

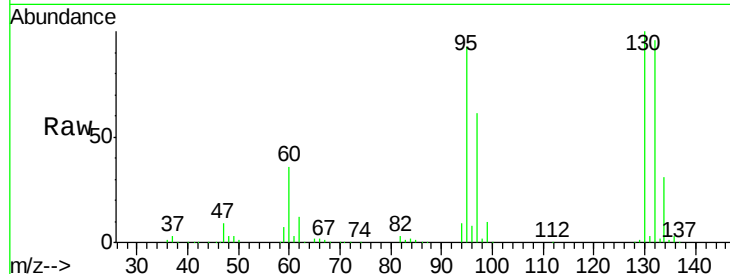




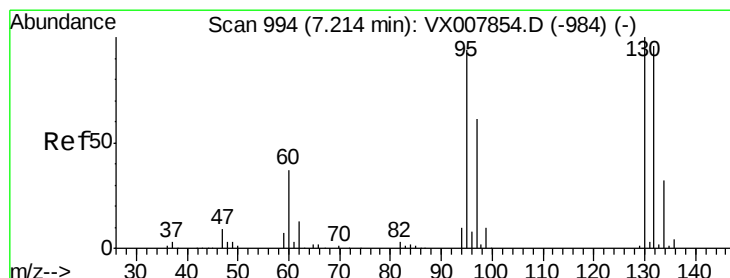
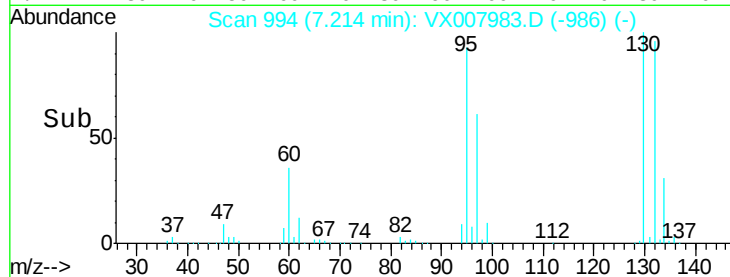
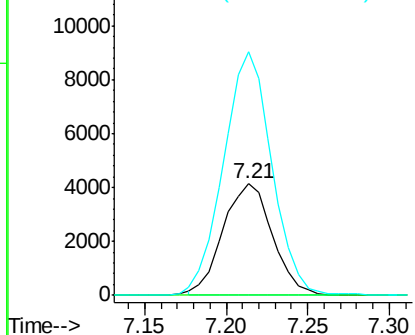
#39
Methvlcvclohexane
Concen: 1.961 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.25 min
Lab File: VX007983.D
Acq: 11 Mar 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
RE125D2-20190308

Tot Ion: 83 Resp: 8732
Ion Ratio Lower Upper
83 100
55 0.0 60.4 90.6#
98 216.6 36.5 54.7#

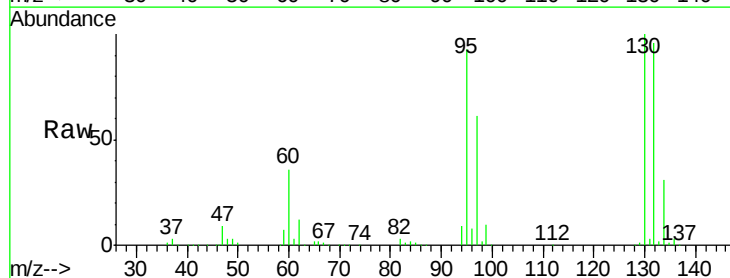


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

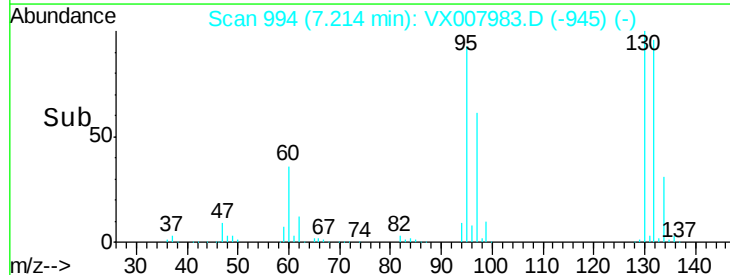
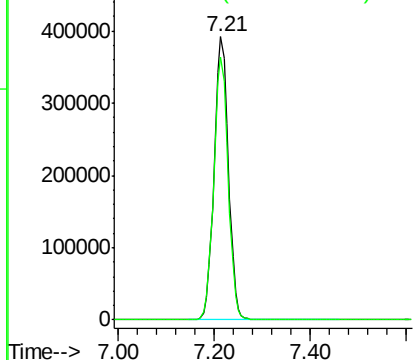


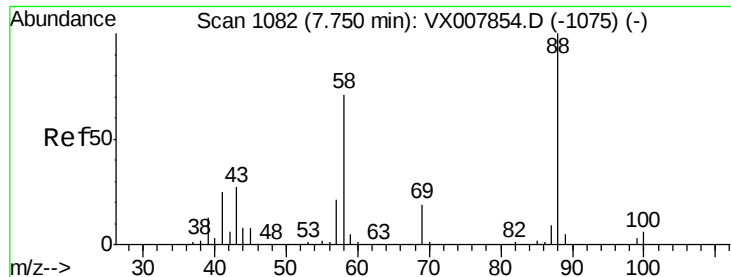
#44
Trichloroethene
Concen: 270.254 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX007983.D
Acq: 11 Mar 2019 21:10

Tgt Ion:130 Resp: 814674
Ion Ratio Lower Upper
130 100
95 93.1 0.0 188.0



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): VX0

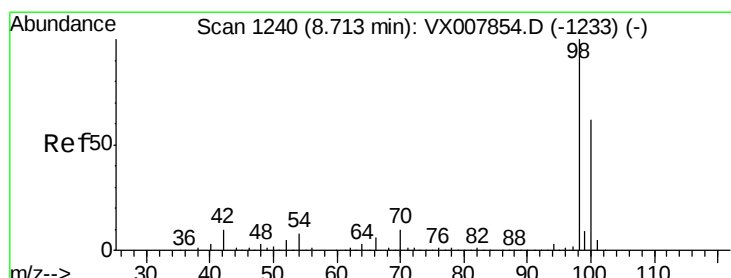
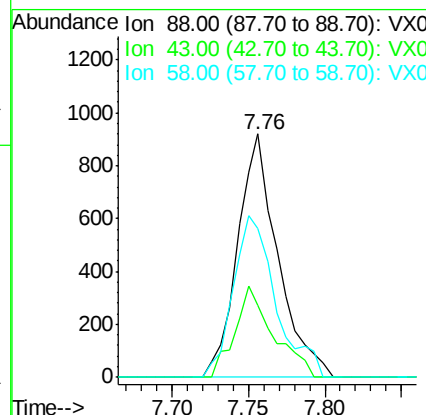
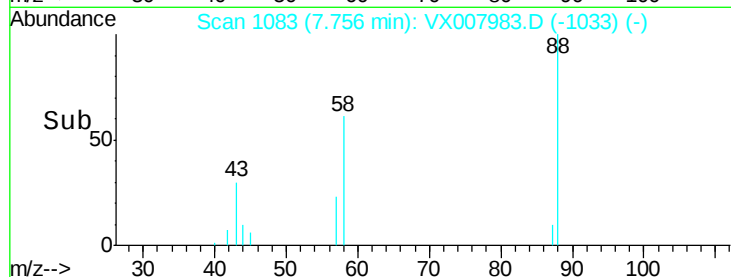
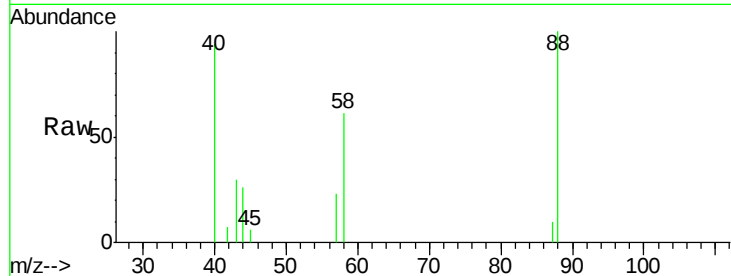




#49
 1,4-Dioxane
 Concen: 24.076 ug/l
 RT: 7.76 min Scan# 1083
 Delta R.T. 0.01 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

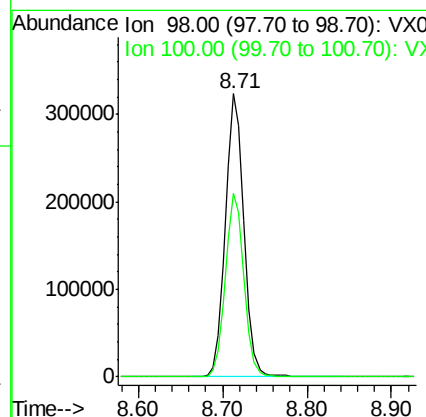
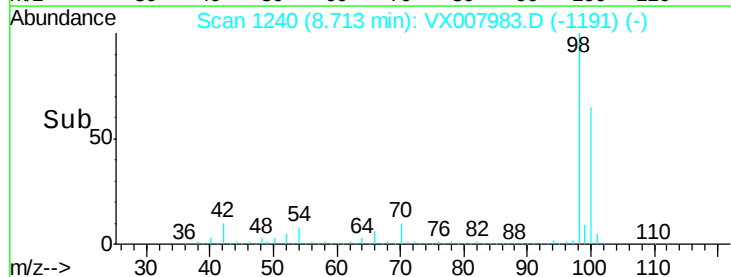
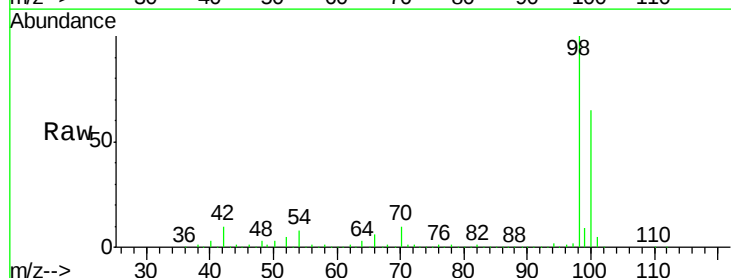
Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D2-20190308

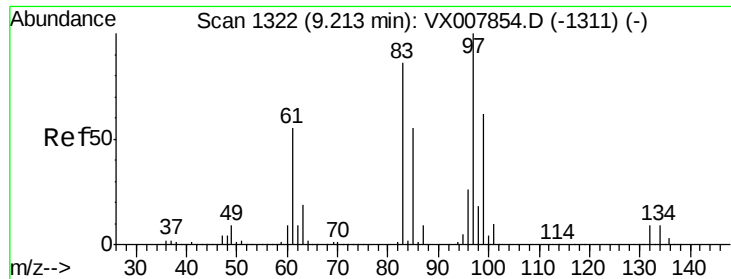
Tot Ion: 88 Resp: 1678
 Ion Ratio Lower Upper
 88 100
 43 35.7 25.1 37.7
 58 70.1 57.8 86.6



#50
 Toluene-d8
 Concen: 51.906 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Tgt Ion: 98 Resp: 494810
 Ion Ratio Lower Upper
 98 100
 100 65.0 51.7 77.5

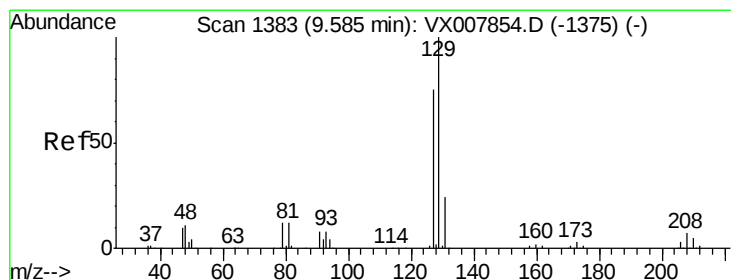
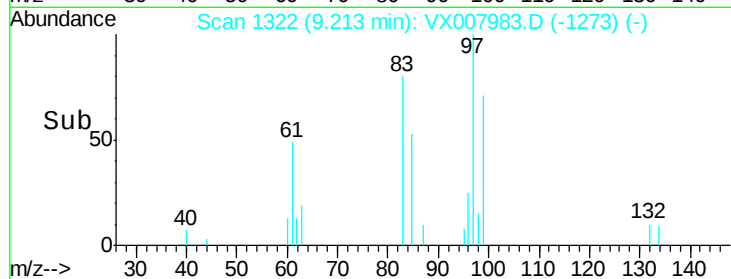
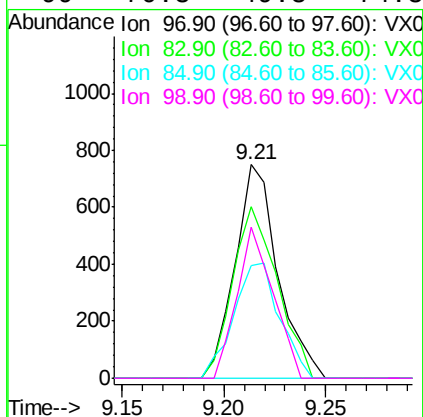
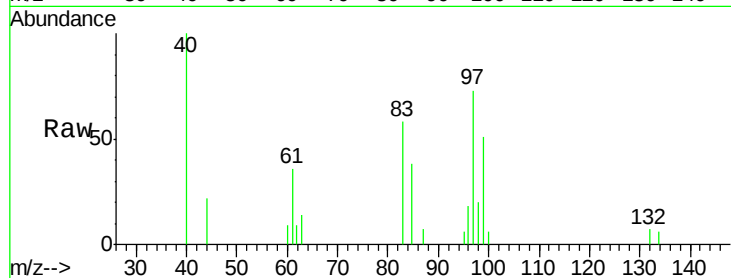




#55
 1,1,2-Trichloroethane
 Concen: 0.404 ug/l
 RT: 9.21 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

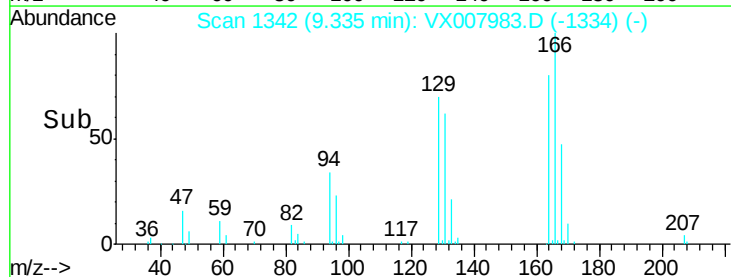
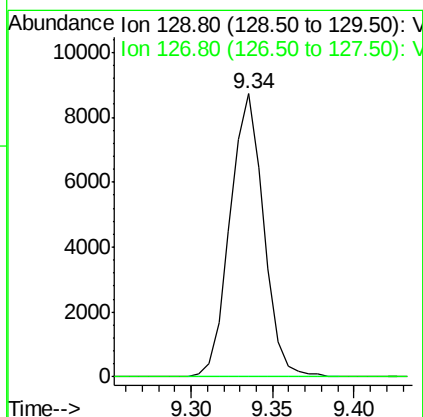
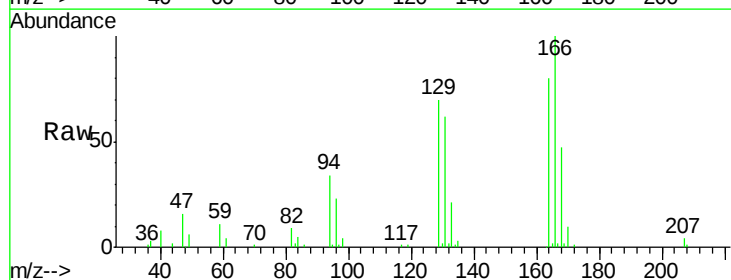
Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D2-20190308

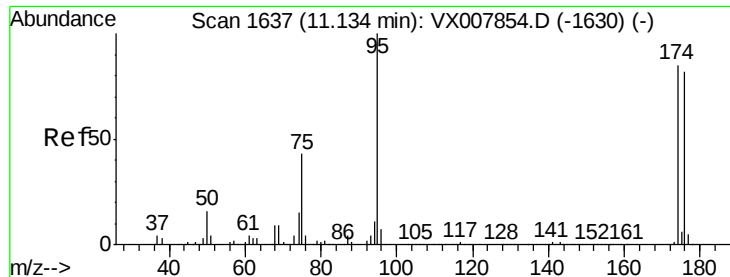
Tot Ion: 97 Resp: 1093
 Ion Ratio Lower Upper
 97 100
 83 80.0 69.1 103.7
 85 52.7 44.3 66.5
 99 70.8 49.8 74.8



#60
 Dibromochloromethane
 Concen: 4.432 ug/l
 RT: 9.34 min Scan# 1342
 Delta R.T. -0.25 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Tgt Ion: 129 Resp: 12523
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.3 114.8#





#62

4-Bromofluorobenzene

Concen: 54.145 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE125D2-20190308

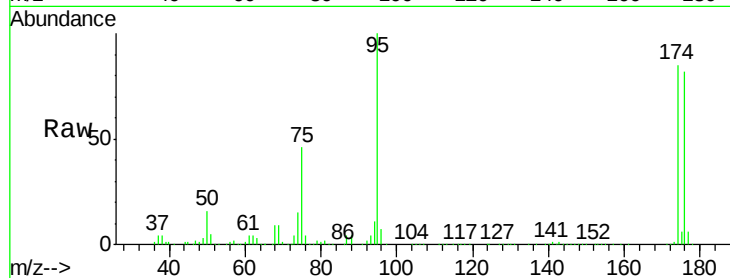
Tot Ion: 95 Resp: 180963

Ion Ratio Lower Upper

95 100

174 92.8 0.0 182.8

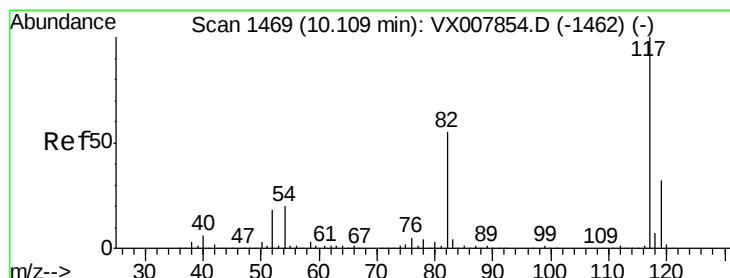
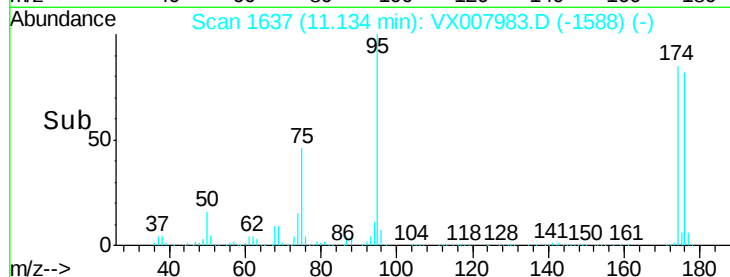
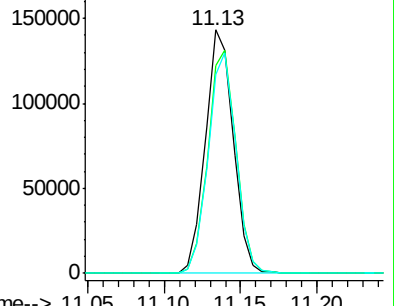
176 90.4 0.0 178.0



Abundance Ion 94.90 (94.60 to 95.60): VX007983.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX007983.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX007983.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

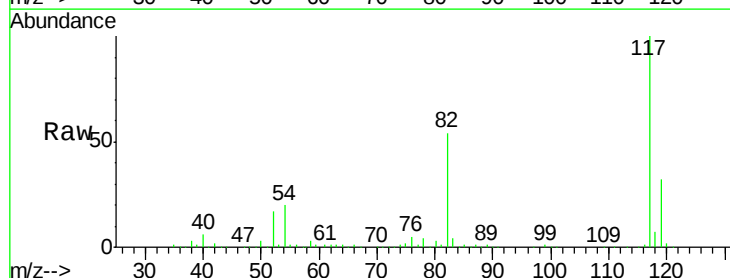
Tgt Ion: 117 Resp: 387355

Ion Ratio Lower Upper

117 100

82 54.2 44.3 66.5

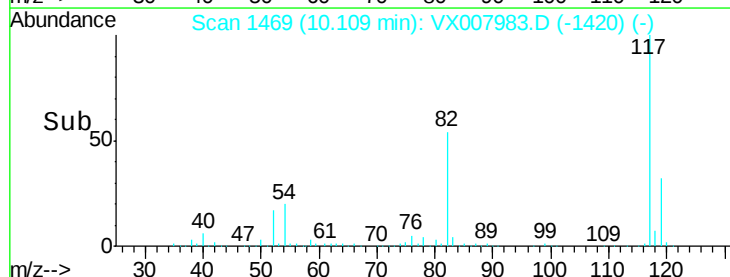
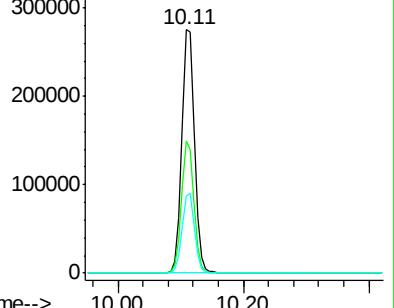
119 31.8 25.3 37.9

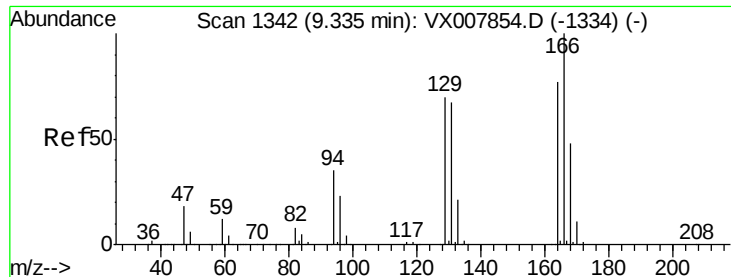


Abundance Ion 116.90 (116.60 to 117.60): VX007983.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX007983.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX007983.D (-1420) (-)





#64

Tetrachloroethene

Concen: 4.400 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. 0.00 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
RE125D2-20190308

Tot Ion:164 Resp: 14123

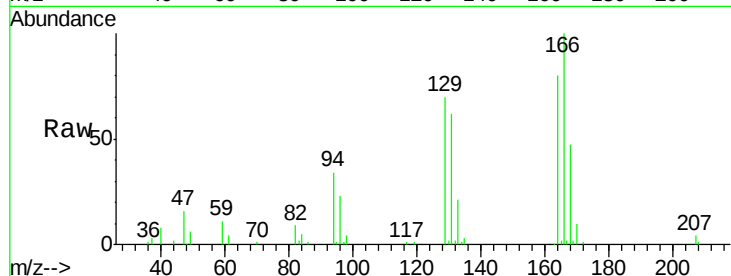
Ion Ratio Lower Upper

164 100

166 125.5 103.4 155.0

129 87.9 72.2 108.4

131 77.9 69.4 104.2

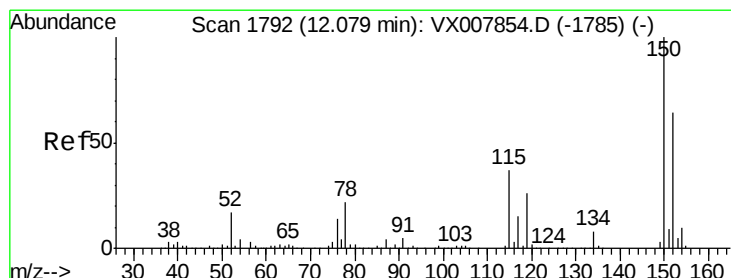
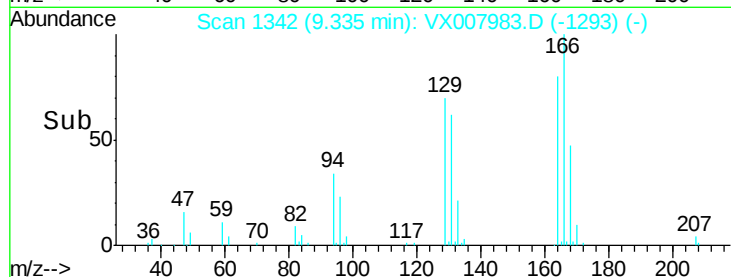
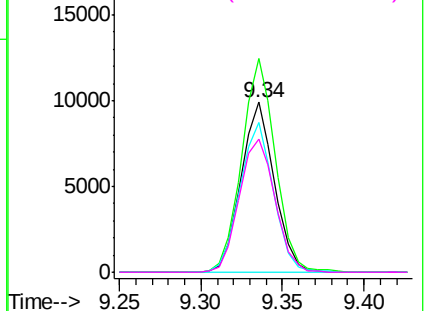


Abundance Ion 163.80 (163.50 to 164.50): V

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: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX007983.D

Acq: 11 Mar 2019 21:10

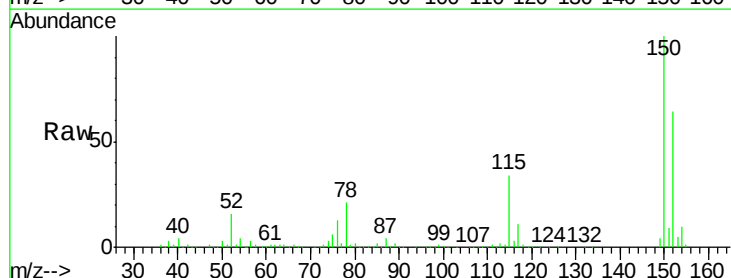
Tgt Ion:152 Resp: 186541

Ion Ratio Lower Upper

152 100

115 54.7 38.6 115.7

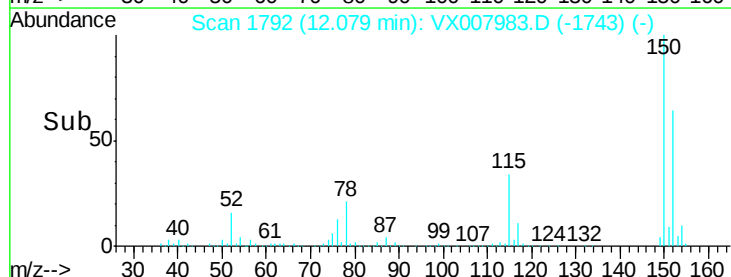
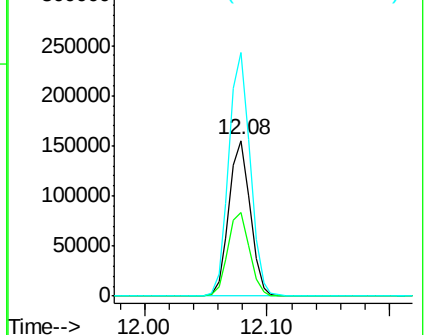
150 157.2 0.0 348.4

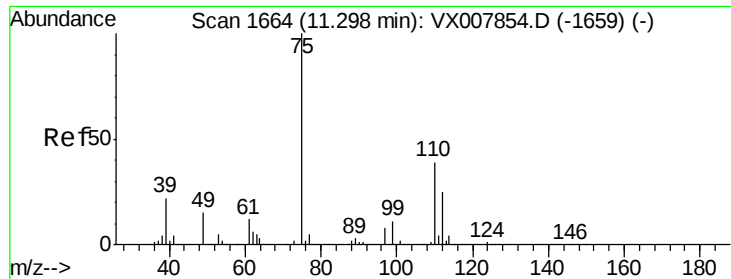


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

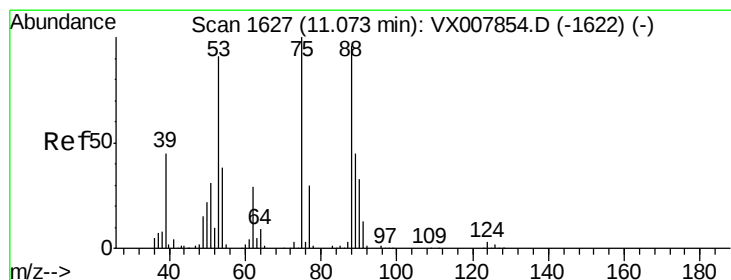
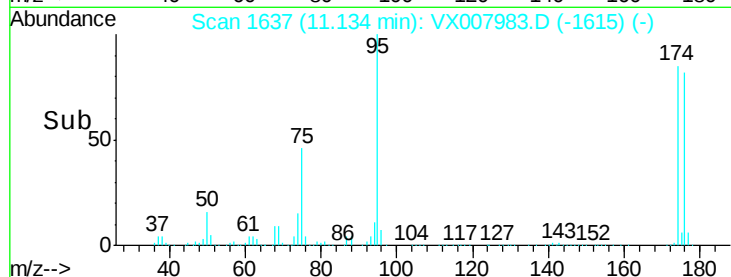
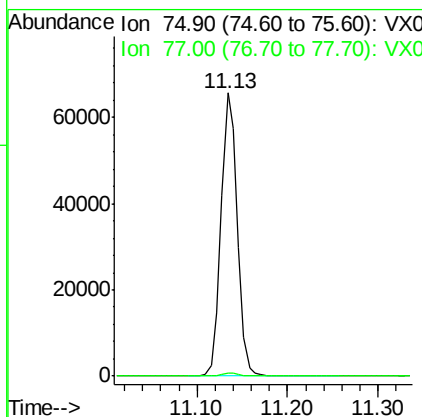
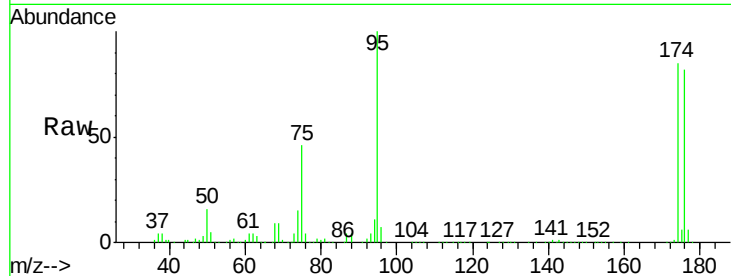




#76
 1,2,3-Trichloropropane
 Concen: 21.115 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D2-20190308

Tot Ion: 75 Resp: 82652
 Ion Ratio Lower Upper
 75 100
 77 1.2 18.9 56.7#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 67.493 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX007983.D
 Acq: 11 Mar 2019 21:10

Tgt Ion: 75 Resp: 82652
 Ion Ratio Lower Upper
 75 100
 53 0.1 76.1 114.1#
 89 0.0 36.3 54.5#

