

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX063018\
 Data File : VX003082.D
 Acq On : 30 Jun 2018 16:43
 Operator : JC/MD
 Sample : J3716-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S22-0043

Quant Time: Jul 02 02:43:14 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	265850	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	373784	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	347075	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	196617	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	174618	47.52	ug/l	0.00
Spiked Amount			Recovery	=	95.04%	
35) Dibromofluoromethane	5.51	113	143854	48.60	ug/l	0.00
Spiked Amount			Recovery	=	97.20%	
50) Toluene-d8	8.72	98	522431	48.33	ug/l	0.00
Spiked Amount			Recovery	=	96.66%	
62) 4-Bromofluorobenzene	11.14	95	186029	44.63	ug/l	0.00
Spiked Amount			Recovery	=	89.26%	

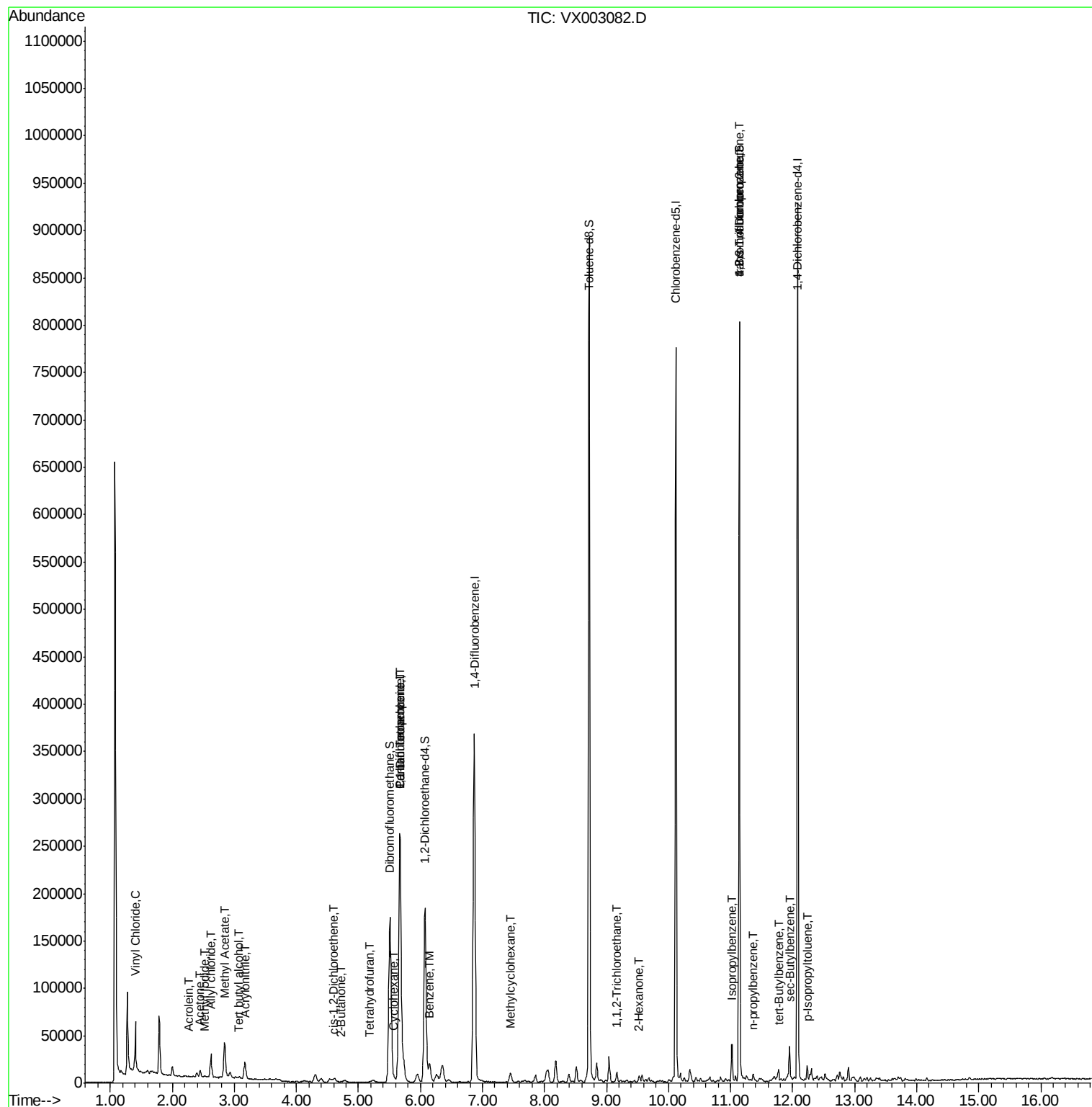
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	101	Below Cal	#	43
3) Chloromethane	1.32	50	813	Below Cal		100
4) Vinyl Chloride	1.40	62	3019	1.00	ug/l #	1
5) Bromomethane	1.65	94	1713	Below Cal	#	77
6) Chloroethane	1.81	64	436	Below Cal	#	58
10) Methyl Iodide	2.51	142	1915	6.79	ug/l	98
11) Tert butyl alcohol	3.07	59	2185	2.98	ug/l #	66
13) Acrolein	2.27	56	113	4.50	ug/l #	1
14) Allyl chloride	2.62	41	2401	0.46	ug/l #	69
15) Acrylonitrile	3.17	53	881	0.56	ug/l #	75
16) Acetone	2.45	43	7891	5.19	ug/l	96
18) Methyl Acetate	2.84	43	26385	6.20	ug/l #	56
25) 2-Butanone	4.71	43	467	0.21	ug/l #	52
27) cis-1,2-Dichloroethene	4.60	96	842	0.26	ug/l #	1
29) Tetrahydrofuran	5.17	42	323	0.22	ug/l #	44
31) Cyclohexane	5.57	56	2704	0.59	ug/l	95
36) 1,1-Dichloropropene	5.66	75	17320	4.23	ug/l #	51
38) Carbon Tetrachloride	5.67	117	24041	5.34	ug/l #	17
39) Methylcyclohexane	7.45	83	2199	0.46	ug/l #	47
40) Benzene	6.15	78	21893	1.84	ug/l	100
55) 1,1,2-Trichloroethane	9.17	97	2828	0.90	ug/l #	21
59) 2-Hexanone	9.52	43	855	0.24	ug/l	72
73) Isopropylbenzene	11.02	105	19835	1.50	ug/l	96
76) 1,2,3-Trichloropropane	11.14	75	94718	26.60	ug/l #	33
78) n-propylbenzene	11.37	91	4102	0.27	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.14	75	94718	75.34	ug/l #	7
83) tert-Butylbenzene	11.77	119	3856	0.35	ug/l	89
85) sec-Butylbenzene	11.95	105	15317	1.15	ug/l	91
86) p-Isopropyltoluene	12.24	119	6140	0.51	ug/l	92

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

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Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.00 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampled :

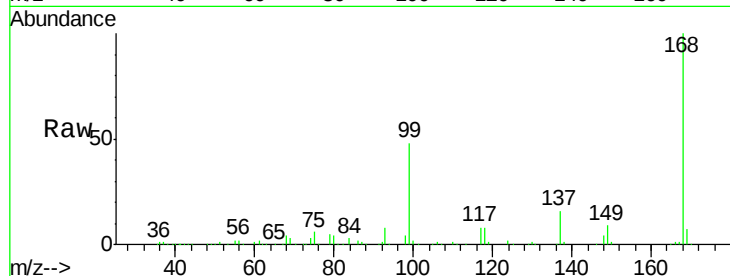
S22-0043

Tot Ion:168 Resp: 265850

Ion Ratio Lower Upper

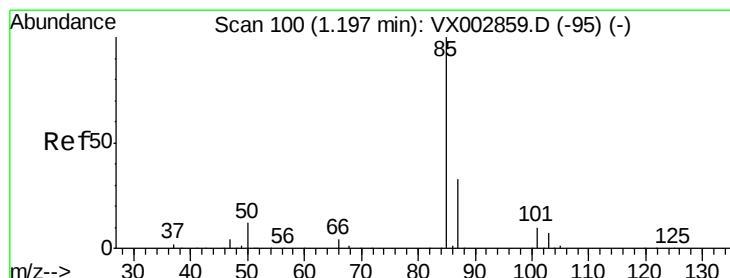
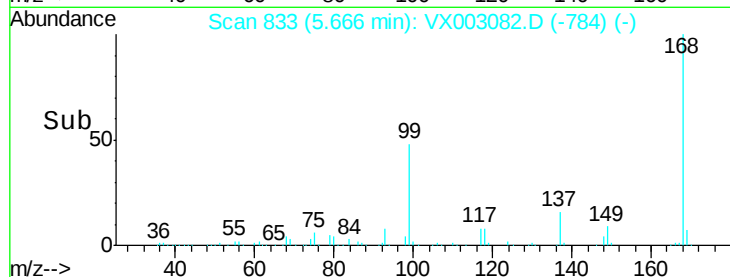
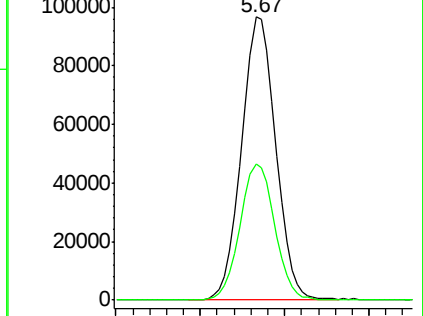
168 100

99 48.2 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX003082.D

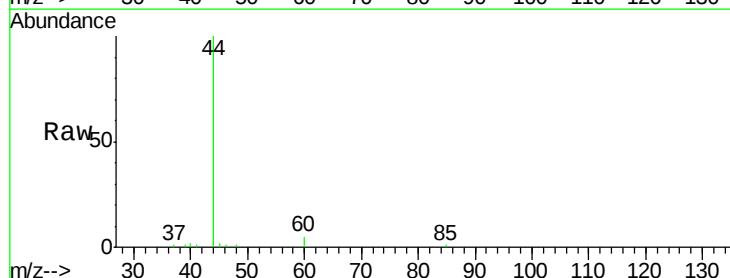
Acq: 30 Jun 2018 16:43

Tgt Ion: 85 Resp: 101

Ion Ratio Lower Upper

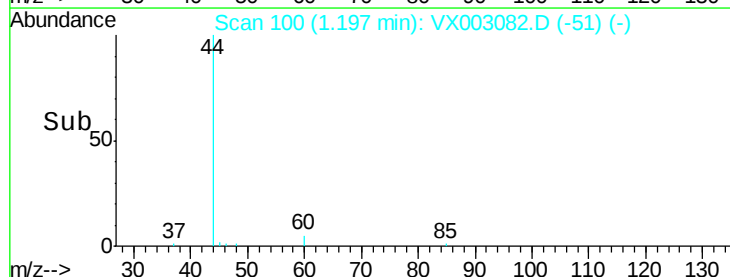
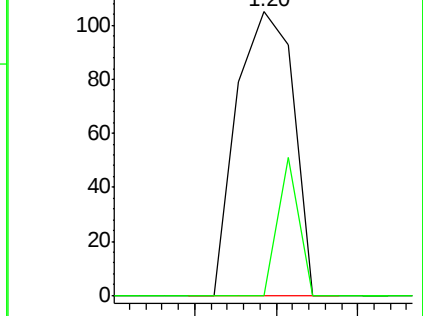
85 100

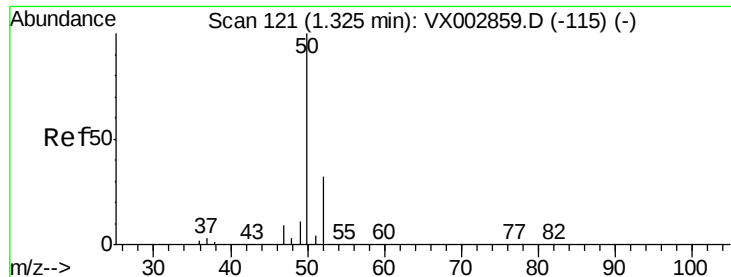
87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

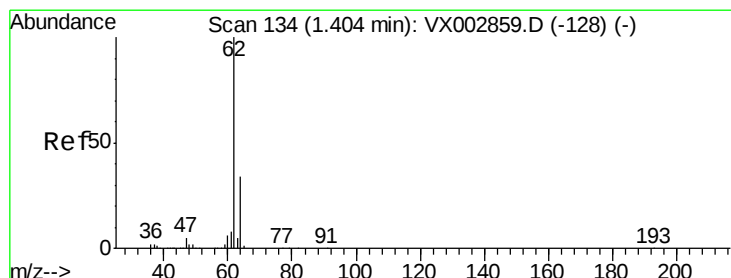
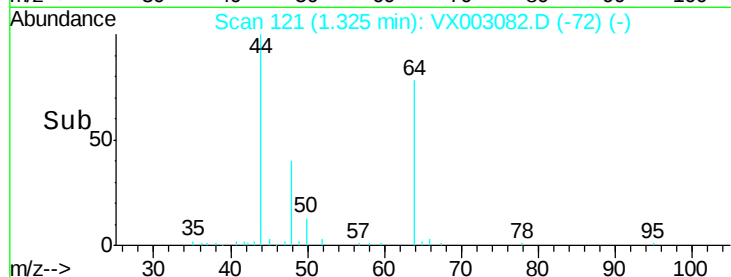
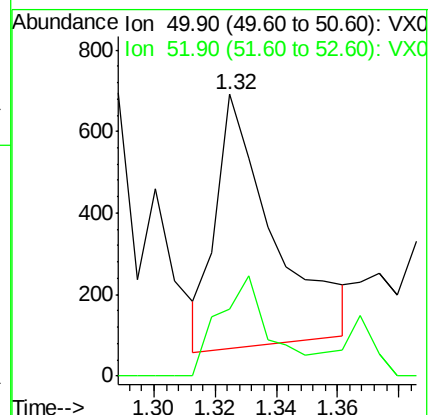
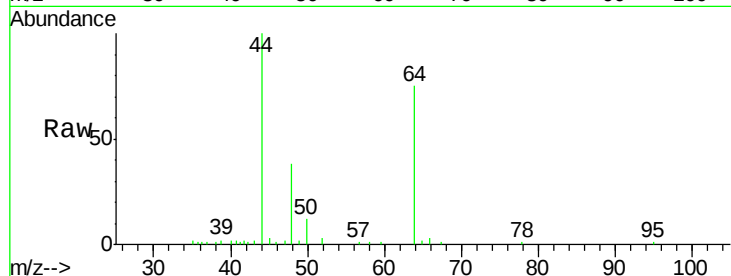
S22-0043

Tot Ion: 50 Resp: 813

Ion Ratio Lower Upper

50 100

52 32.0 25.7 38.5



#4

Vinyl Chloride

Concen: 1.00 ug/l

RT: 1.40 min Scan# 134

Delta R.T. 0.00 min

Lab File: VX003082.D

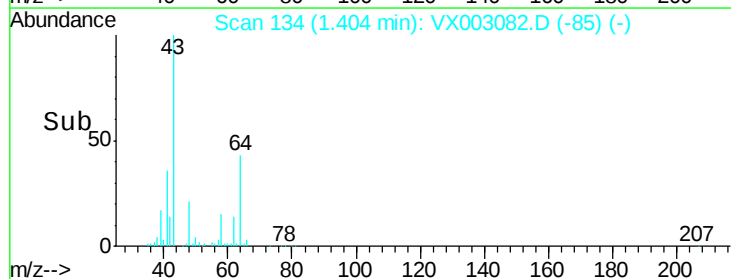
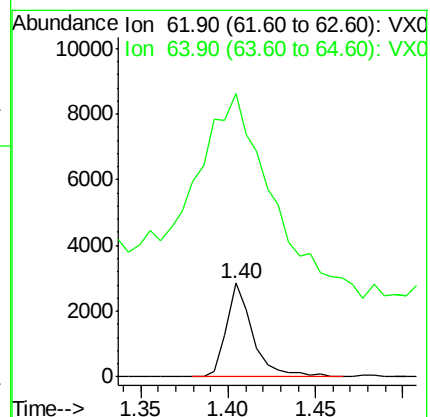
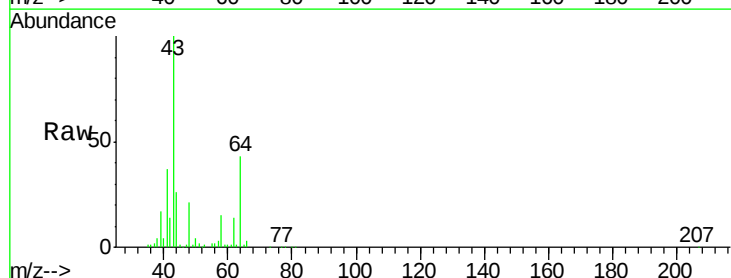
Acq: 30 Jun 2018 16:43

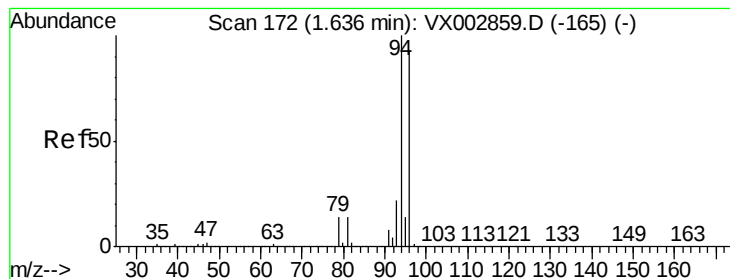
Tgt Ion: 62 Resp: 3019

Ion Ratio Lower Upper

62 100

64 195.9 25.4 38.2#





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 175

Delta R.T. 0.02 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

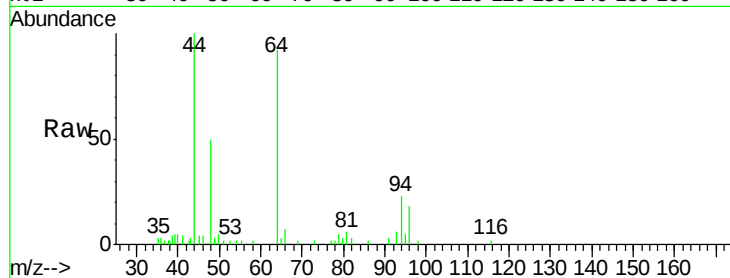
S22-0043

Tot Ion: 94 Resp: 1713

Ion Ratio Lower Upper

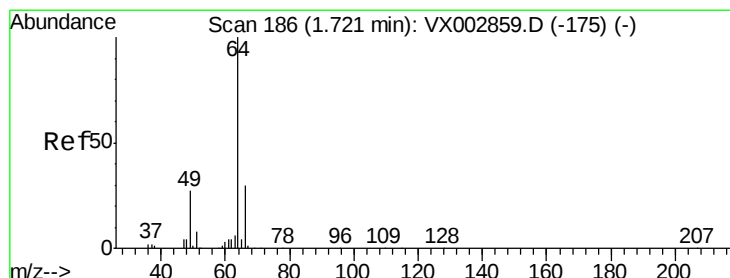
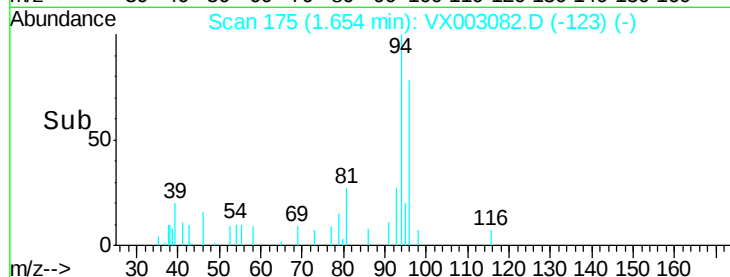
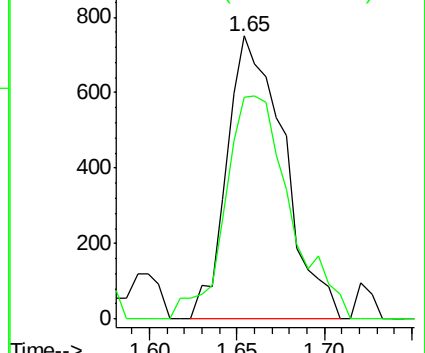
94 100

96 71.1 74.9 112.3#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.81 min Scan# 201

Delta R.T. 0.09 min

Lab File: VX003082.D

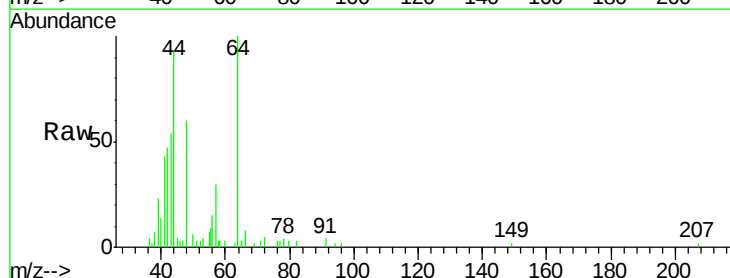
Acq: 30 Jun 2018 16:43

Tgt Ion: 64 Resp: 436

Ion Ratio Lower Upper

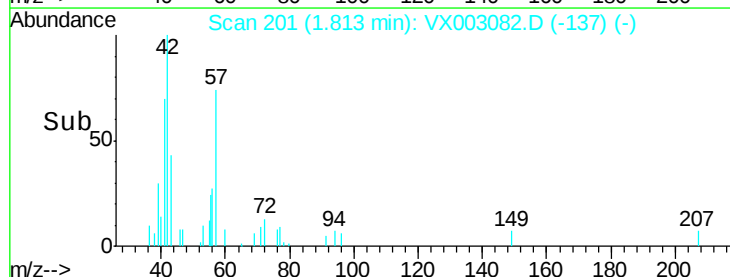
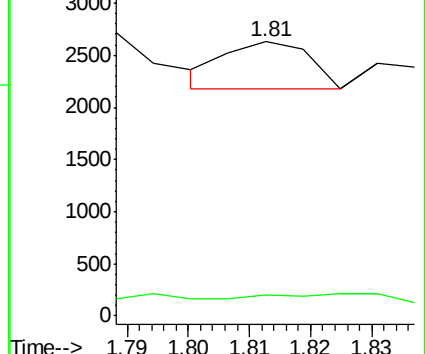
64 100

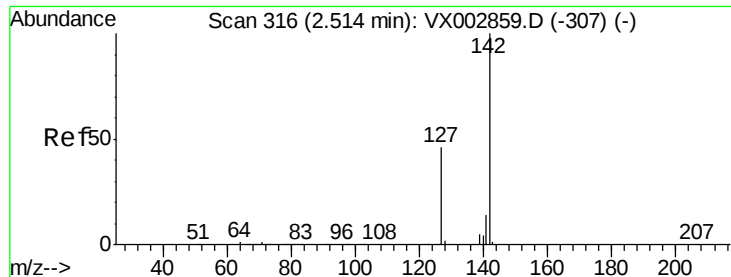
66 8.6 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

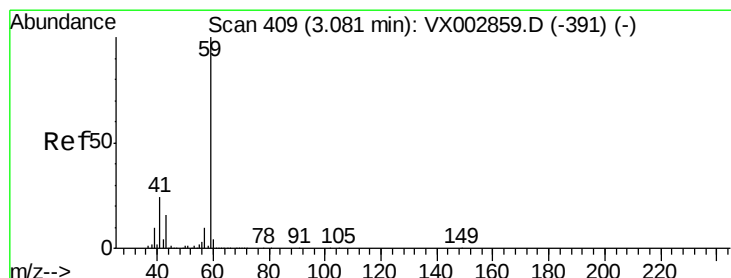
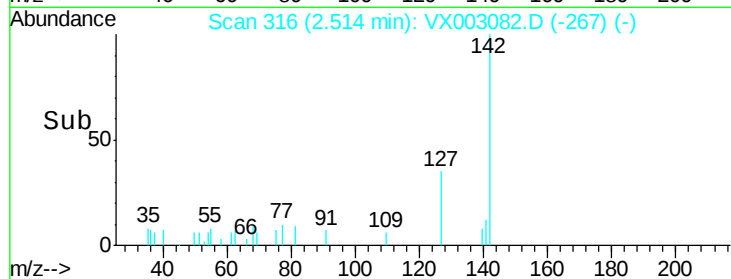
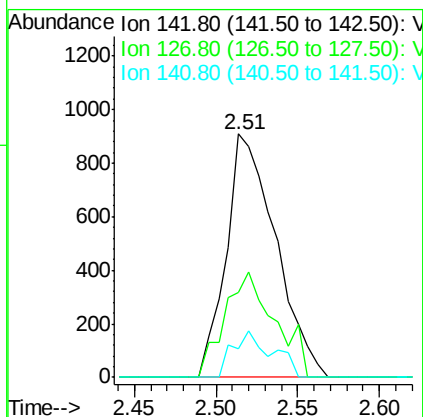
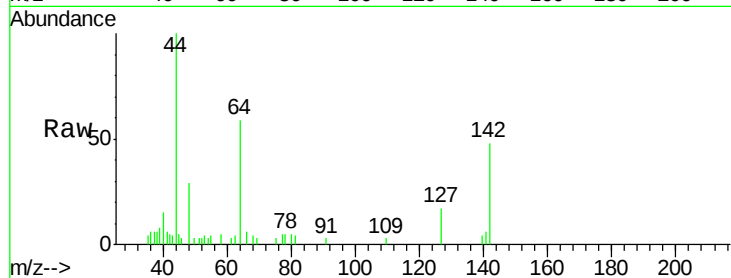




#10
Methyl Iodide
Concen: 6.79 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

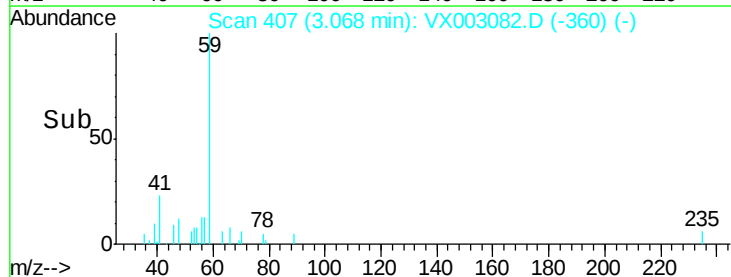
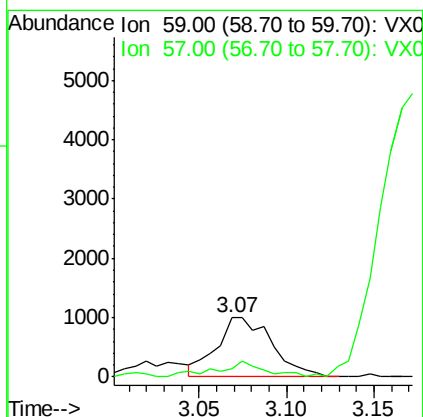
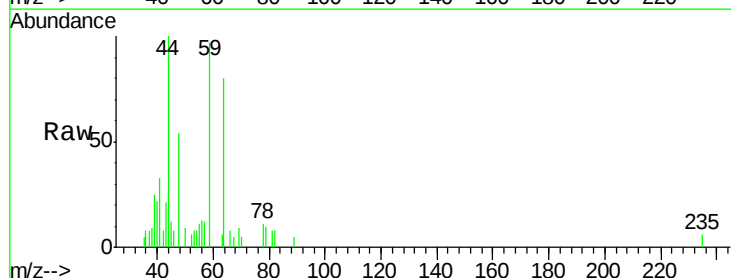
Instrument :
MSVOA_X
ClientSampled :
S22-0043

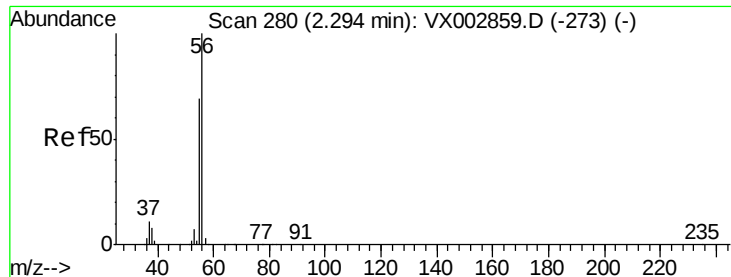
Tot Ion:142 Resp: 1915
Ion Ratio Lower Upper
142 100
127 44.2 36.6 55.0
141 15.0 11.3 16.9



#11
Tert butyl alcohol
Concen: 2.98 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

Tgt Ion: 59 Resp: 2185
Ion Ratio Lower Upper
59 100
57 22.9 8.2 12.2#





#13

Acrolein

Concen: 4.50 ug/l

RT: 2.27 min Scan# 276

Delta R.T. -0.02 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

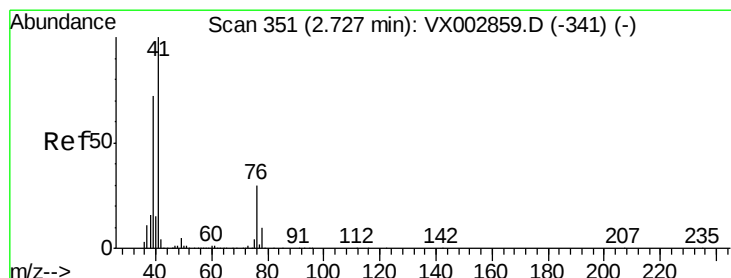
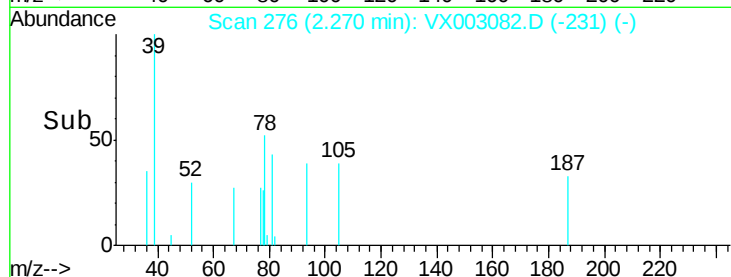
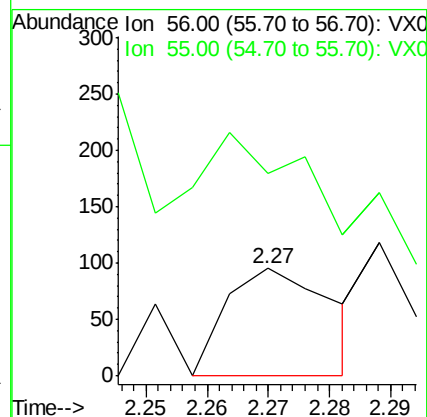
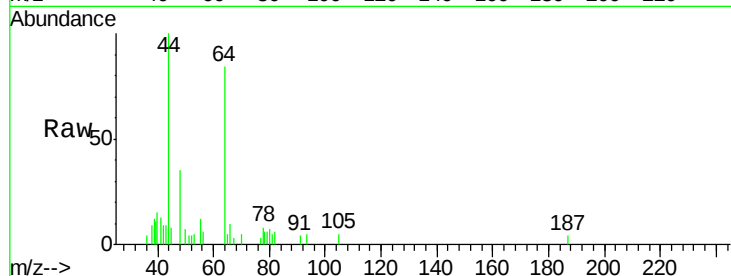
S22-0043

Tot Ion: 56 Resp: 113

Ion Ratio Lower Upper

56 100

55 235.4 57.0 85.4#



#14

Allyl chloride

Concen: 0.46 ug/l

RT: 2.62 min Scan# 334

Delta R.T. -0.10 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

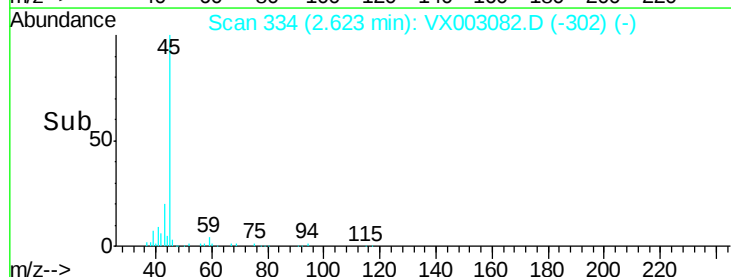
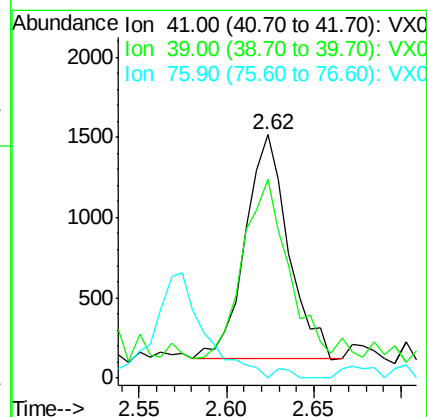
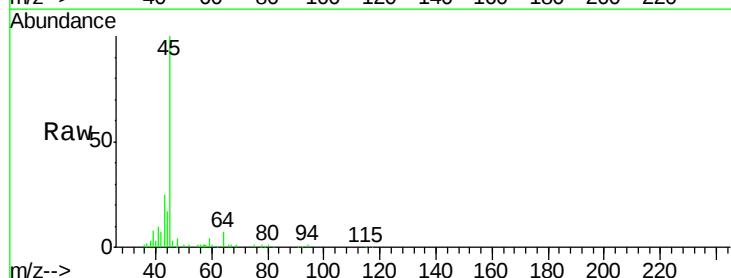
Tgt Ion: 41 Resp: 2401

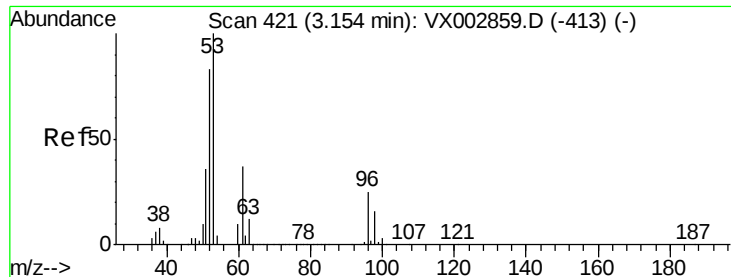
Ion Ratio Lower Upper

41 100

39 89.0 56.8 85.2#

76 1.7 23.8 35.8#





#15

Acrylonitrile

Concen: 0.56 ug/l

RT: 3.17 min Scan# 424

Delta R.T. 0.02 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

S22-0043

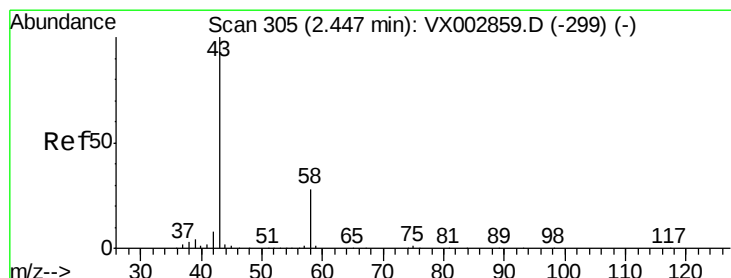
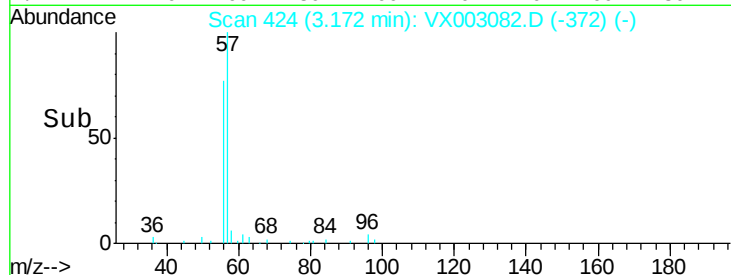
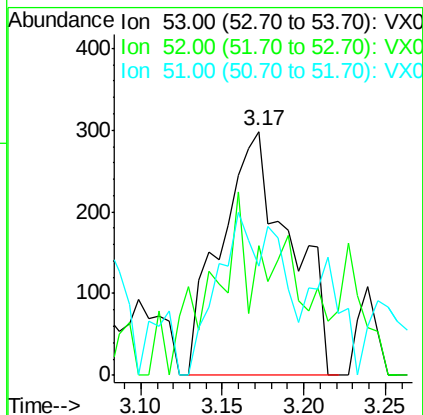
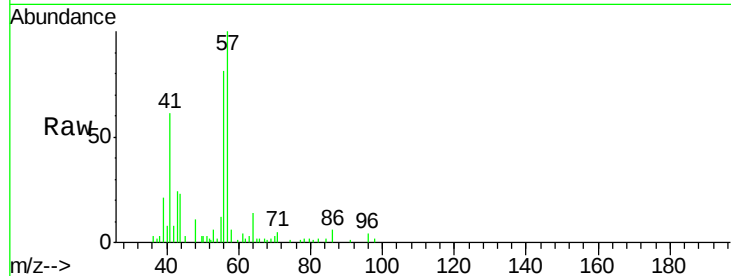
Tot Ion: 53 Resp: 881

Ion Ratio Lower Upper

53 100

52 50.9 66.7 100.1#

51 37.8 29.9 44.9



#16

Acetone

Concen: 5.19 ug/l

RT: 2.45 min Scan# 305

Delta R.T. 0.00 min

Lab File: VX003082.D

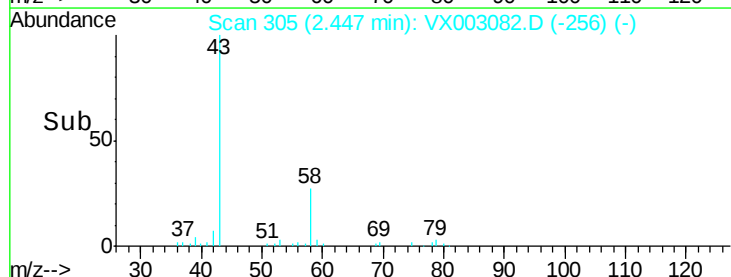
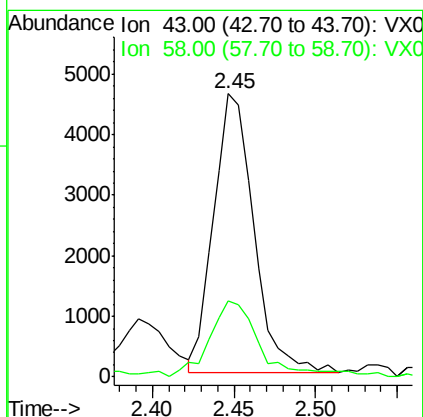
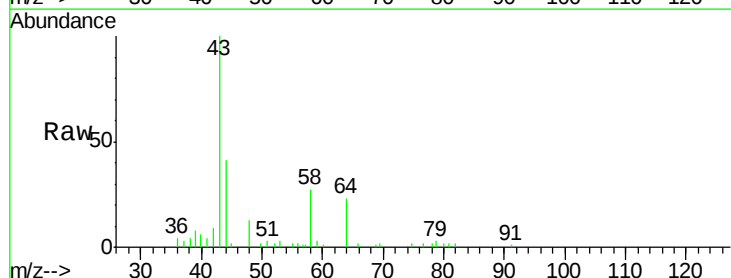
Acq: 30 Jun 2018 16:43

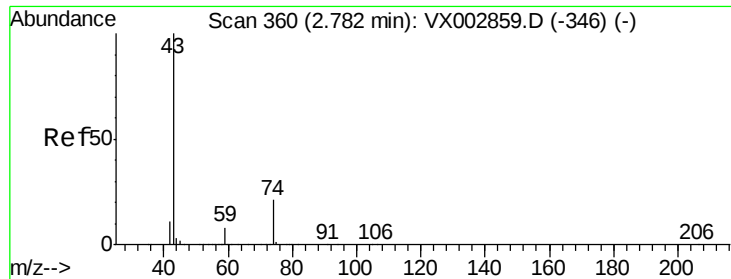
Tgt Ion: 43 Resp: 7891

Ion Ratio Lower Upper

43 100

58 25.3 22.1 33.1

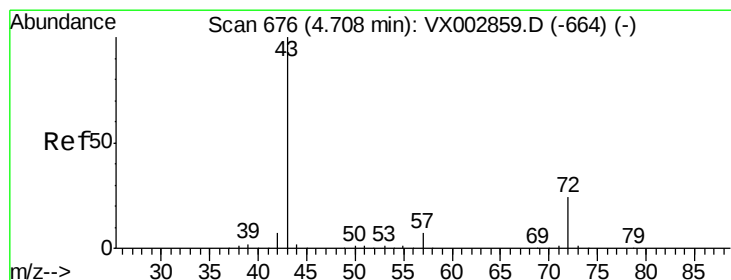
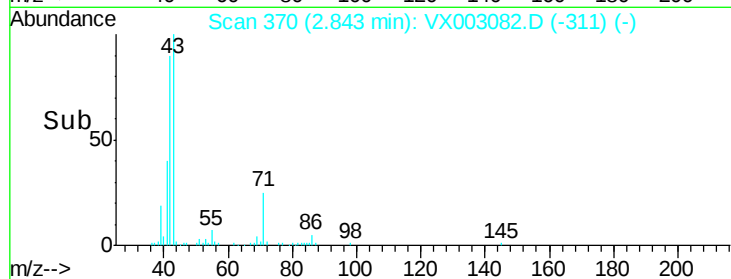
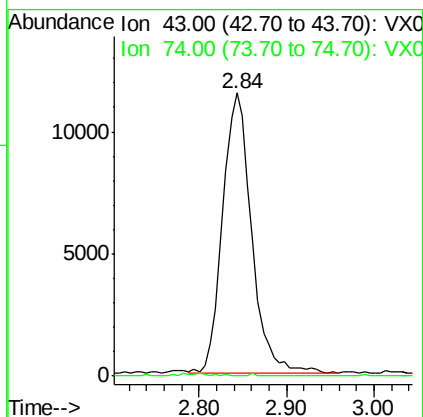
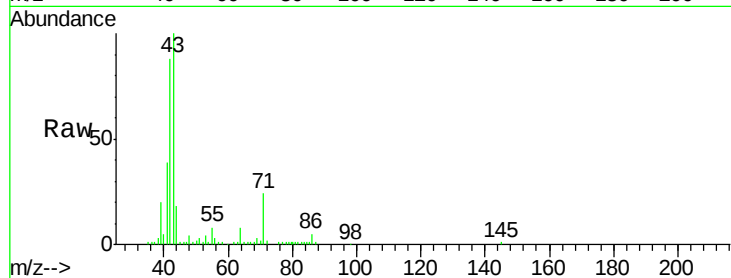




#18
Methyl Acetate
Concen: 6.20 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

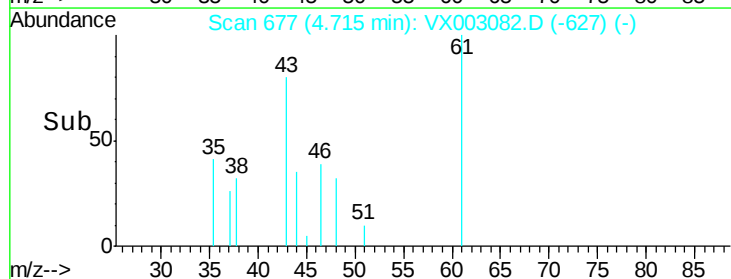
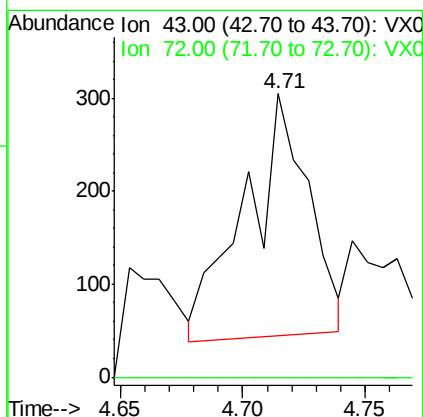
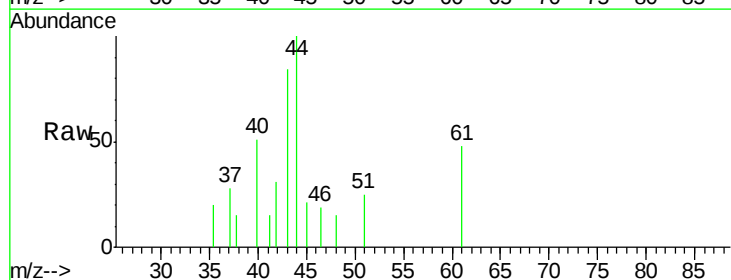
Instrument :
MSVOA_X
ClientSampled :
S22-0043

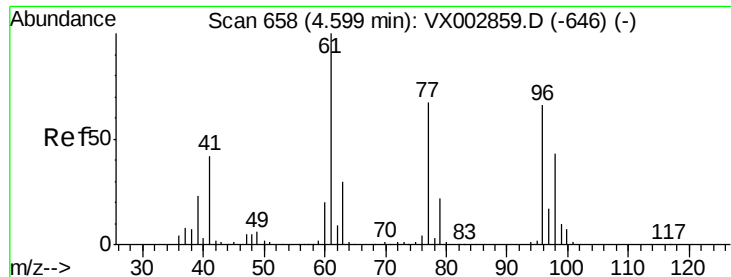
Tot Ion: 43 Resp: 26385
Ion Ratio Lower Upper
43 100
74 0.2 16.7 25.1#



#25
2-Butanone
Concen: 0.21 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

Tgt Ion: 43 Resp: 467
Ion Ratio Lower Upper
43 100
72 0.0 18.5 27.7#





#27

cis-1,2-Dichloroethene

Concen: 0.26 ug/l

RT: 4.60 min Scan# 658

Delta R.T. 0.00 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

S22-0043

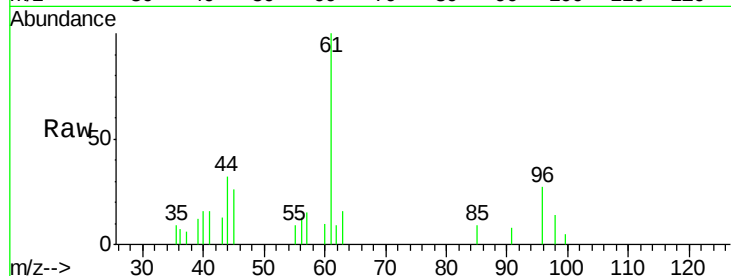
Tot Ion: 96 Resp: 842

Ion Ratio Lower Upper

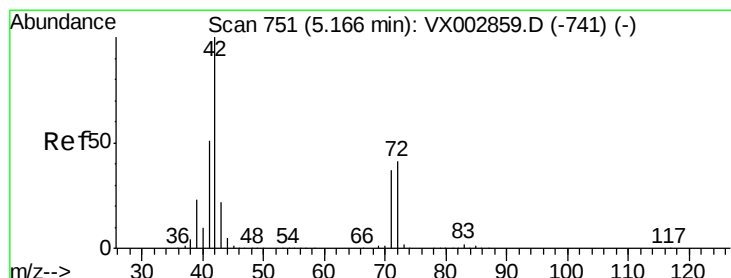
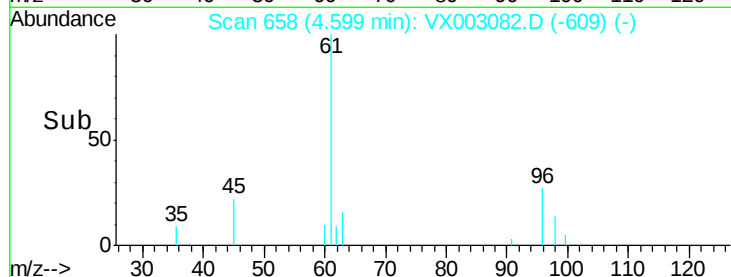
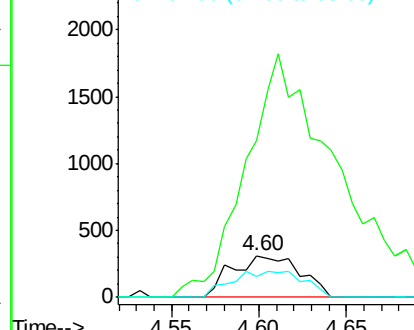
96 100

61 827.9 0.0 330.2#

98 66.7 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: 0.22 ug/l

RT: 5.17 min Scan# 752

Delta R.T. 0.01 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

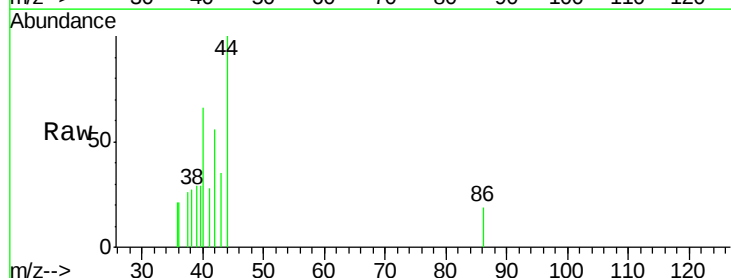
Tgt Ion: 42 Resp: 323

Ion Ratio Lower Upper

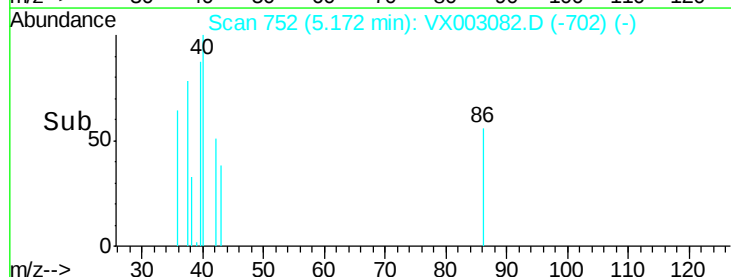
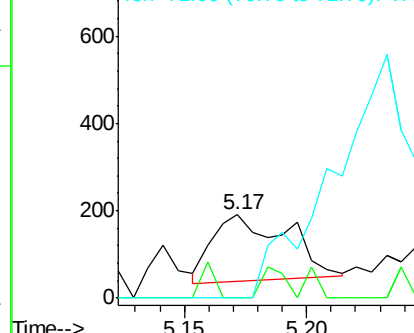
42 100

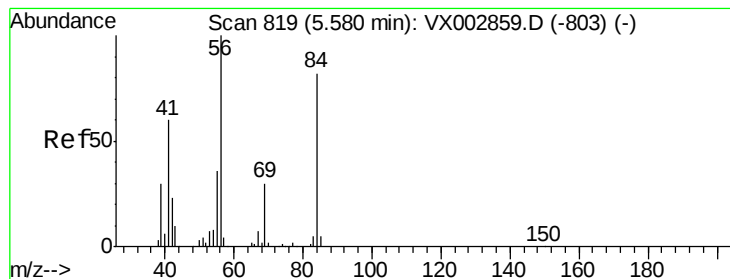
72 9.3 32.0 48.0#

71 0.0 30.1 45.1#



Abundance Ion 42.00 (41.70 to 42.70): VX0
Ion 72.00 (71.70 to 72.70): VX0
Ion 71.00 (70.70 to 71.70): VX0





#31

Cyclohexane

Concen: 0.59 ug/l

RT: 5.57 min Scan# 818

Delta R.T. -0.01 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

S22-0043

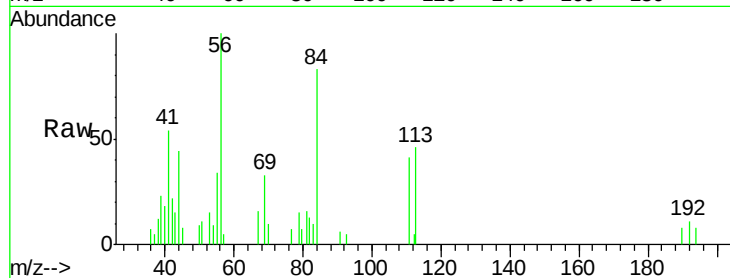
Tot Ion: 56 Resp: 2704

Ion Ratio Lower Upper

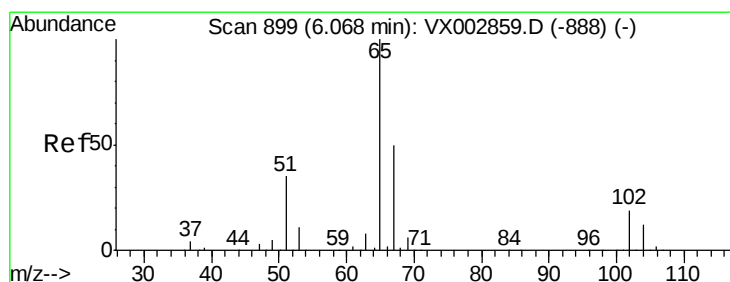
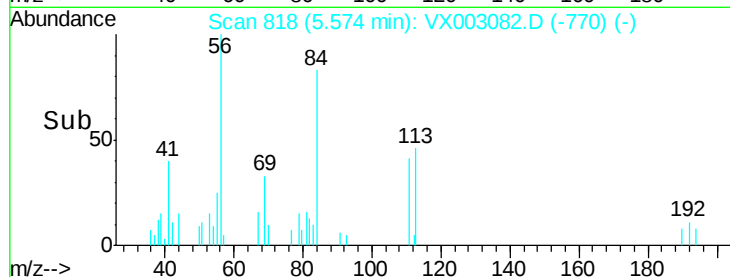
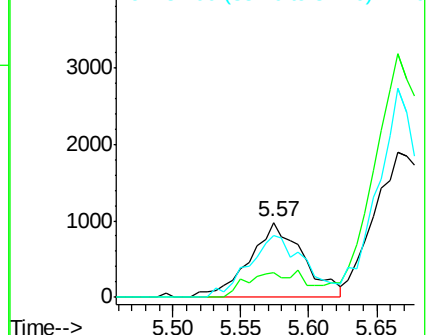
56 100

69 33.4 23.7 35.5

84 83.3 64.1 96.1



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 47.52 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.01 min

Lab File: VX003082.D

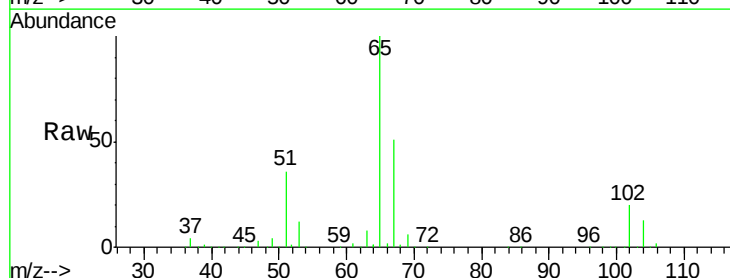
Acq: 30 Jun 2018 16:43

Tgt Ion: 65 Resp: 174618

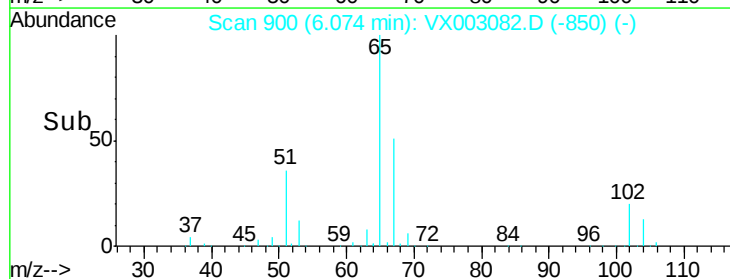
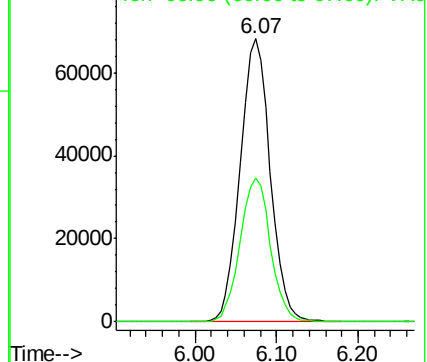
Ion Ratio Lower Upper

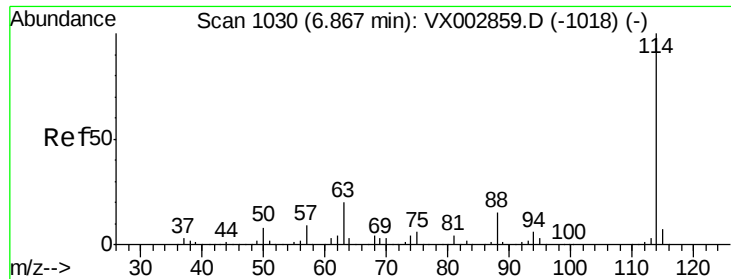
65 100

67 51.7 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

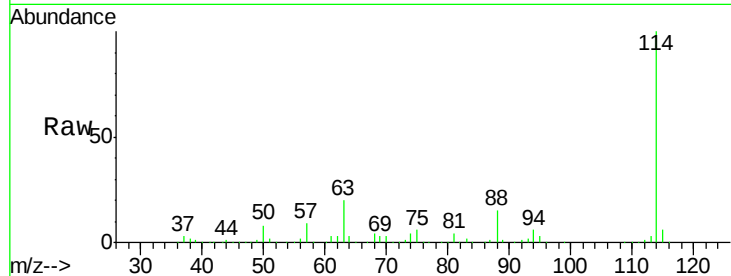




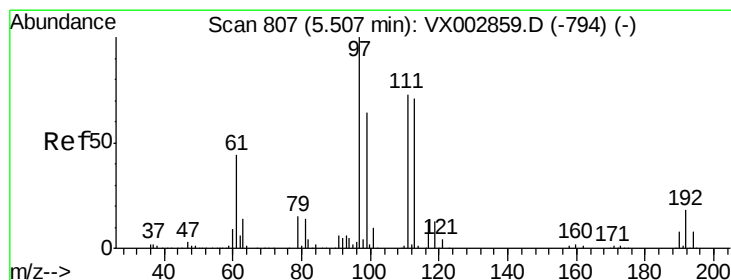
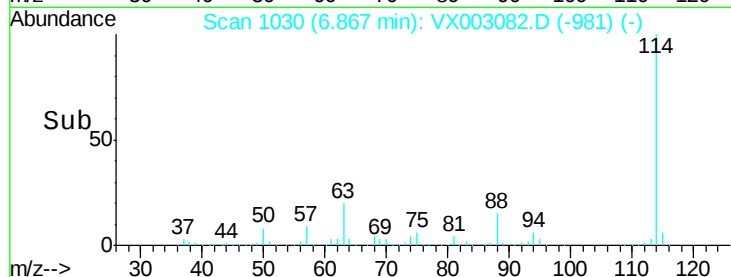
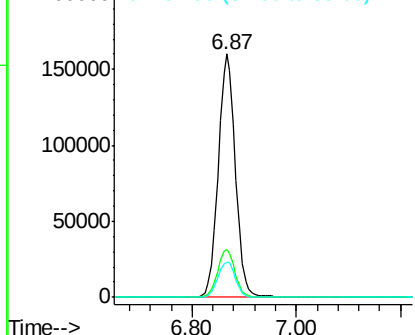
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX003082.D
 Acq: 30 Jun 2018 16:43

Instrument :
 MSVOA_X
 ClientSampleId :
 S22-0043

Tot Ion:114 Resp: 373784
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 41.4
 88 14.5 0.0 30.0

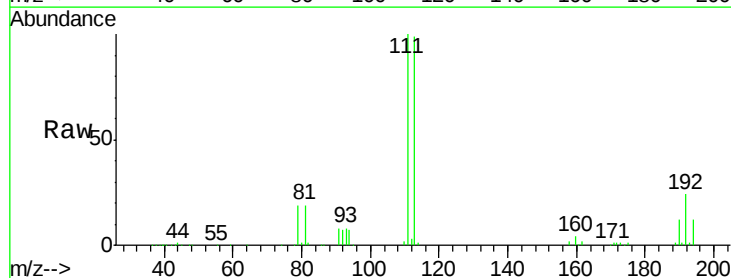


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX
 Ion 87.90 (87.60 to 88.60): VX

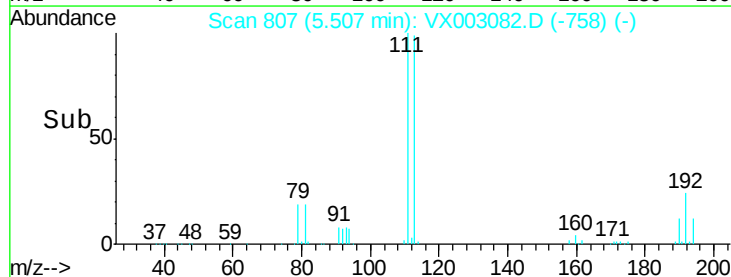
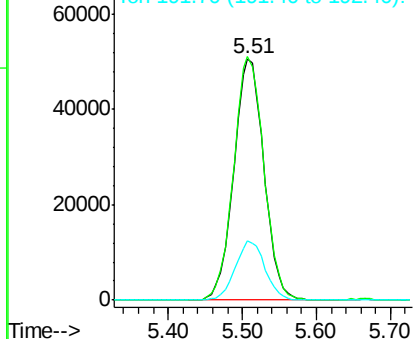


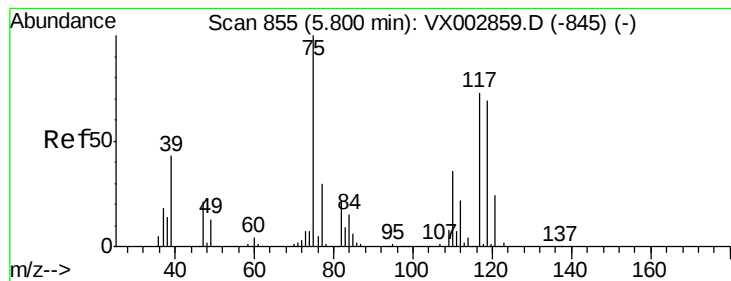
#35
 Dibromofluoromethane
 Concen: 48.60 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. 0.00 min
 Lab File: VX003082.D
 Acq: 30 Jun 2018 16:43

Tgt Ion:113 Resp: 143854
 Ion Ratio Lower Upper
 113 100
 111 101.2 81.4 122.0
 192 24.2 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: 4.23 ug/l

RT: 5.66 min Scan# 832

Delta R.T. -0.14 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

S22-0043

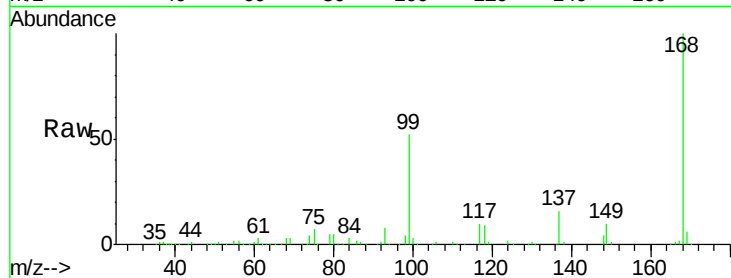
Tot Ion: 75 Resp: 17320

Ion Ratio Lower Upper

75 100

110 10.7 18.1 54.4#

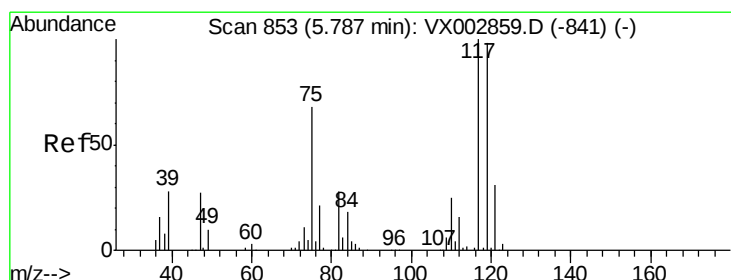
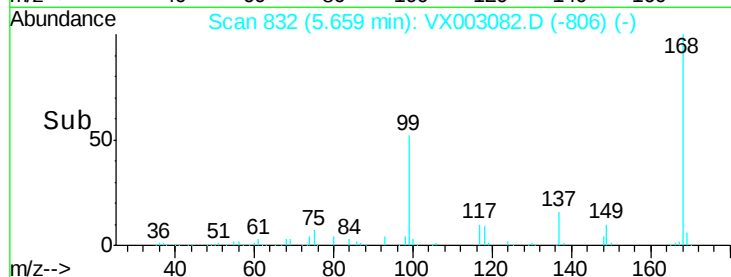
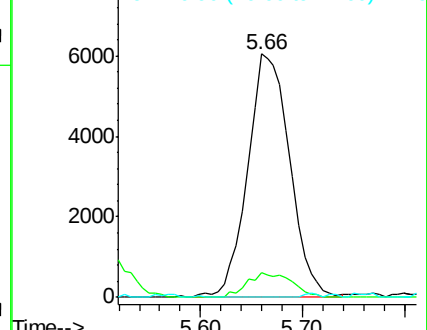
77 0.0 24.3 36.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0



#38

Carbon Tetrachloride

Concen: 5.34 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.12 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

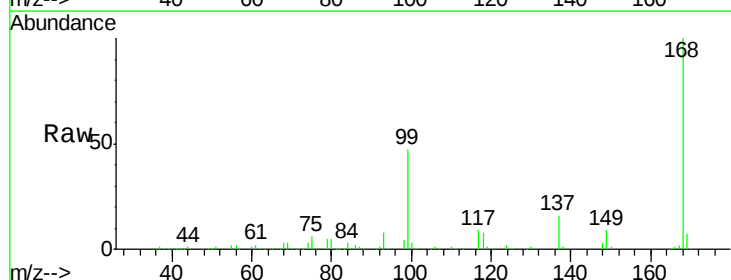
Tgt Ion: 117 Resp: 24041

Ion Ratio Lower Upper

117 100

119 7.3 77.4 116.0#

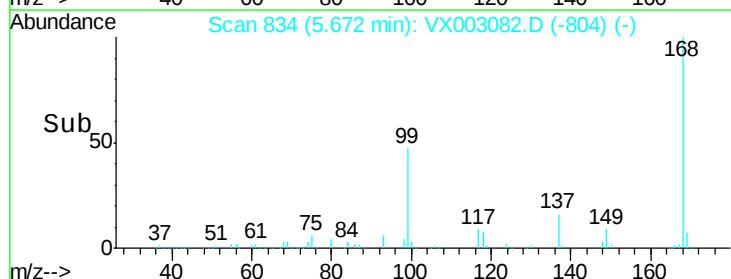
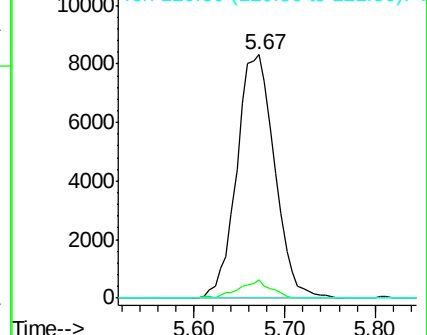
121 0.0 24.4 36.6#

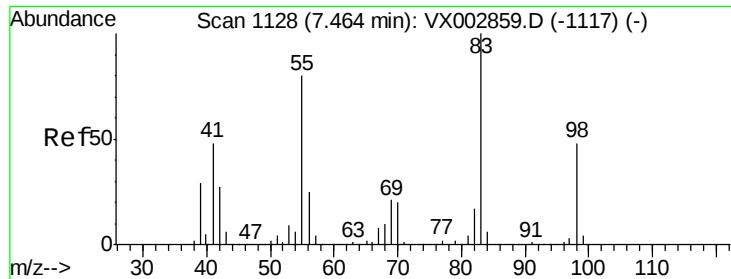


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

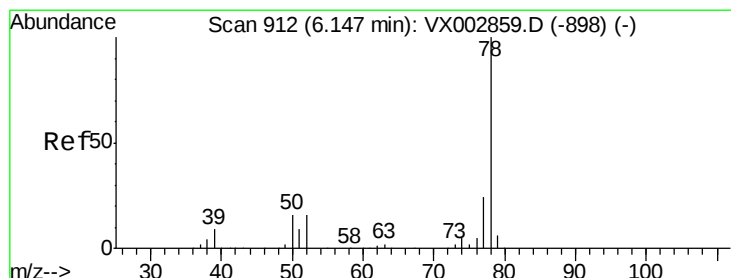
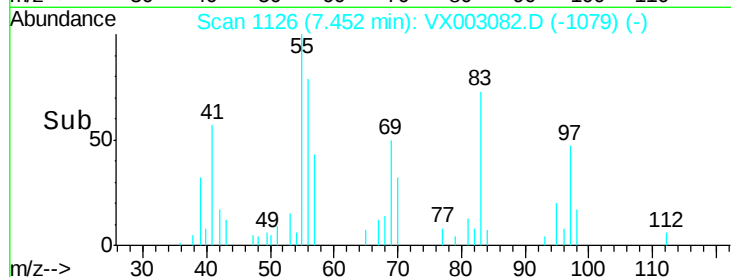
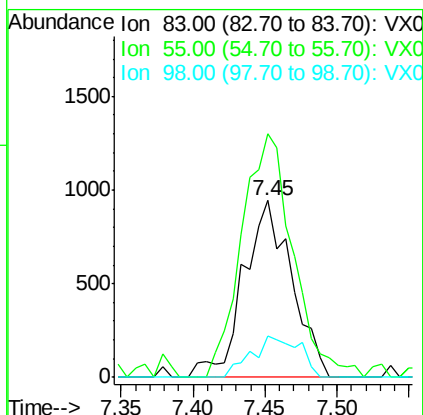
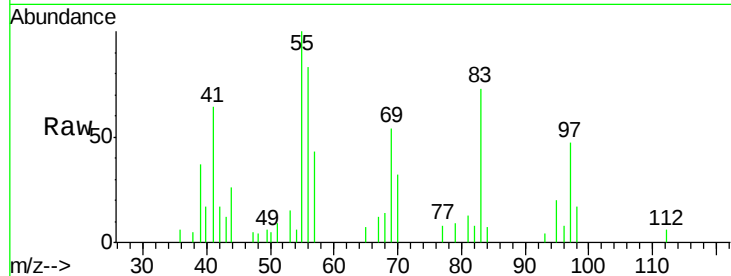




#39
Methvlcvclohexane
Concen: 0.46 ug/l
RT: 7.45 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

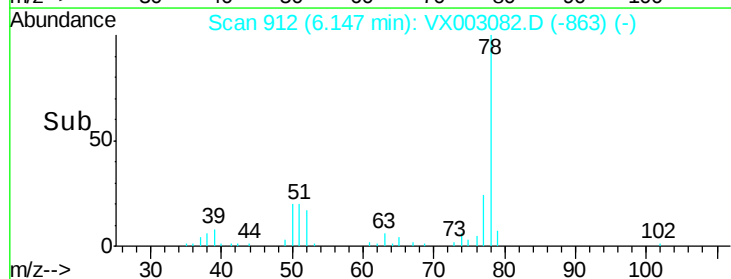
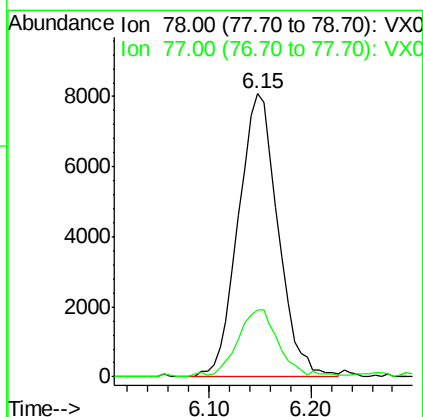
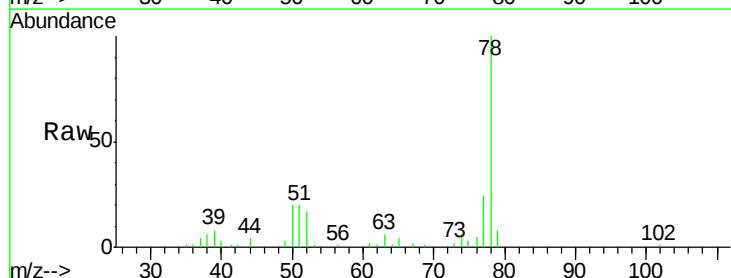
Instrument :
MSVOA_X
ClientSampleId :
S22-0043

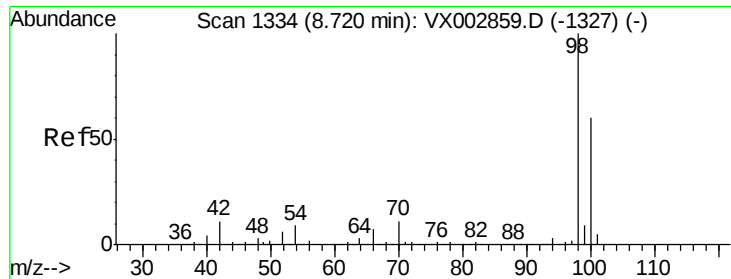
Tot Ion: 83 Resp: 2199
Ion Ratio Lower Upper
83 100
55 137.6 65.4 98.0#
98 23.4 37.4 56.0#



#40
Benzene
Concen: 1.84 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

Tgt Ion: 78 Resp: 21893
Ion Ratio Lower Upper
78 100
77 23.8 19.1 28.7





#50

Toluene-d8

Concen: 48.33 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

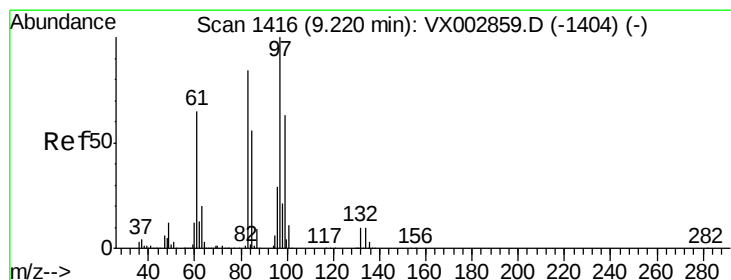
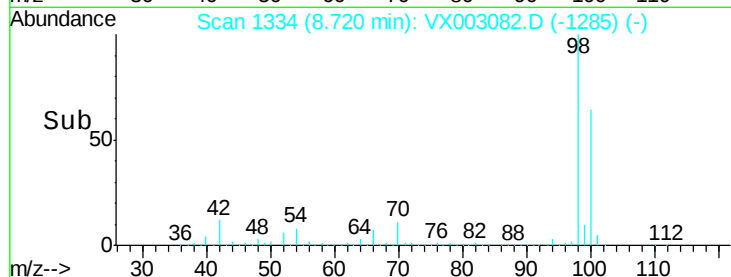
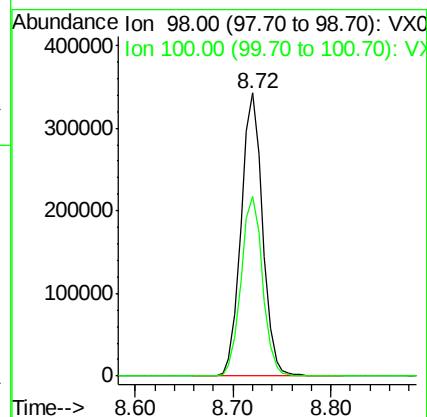
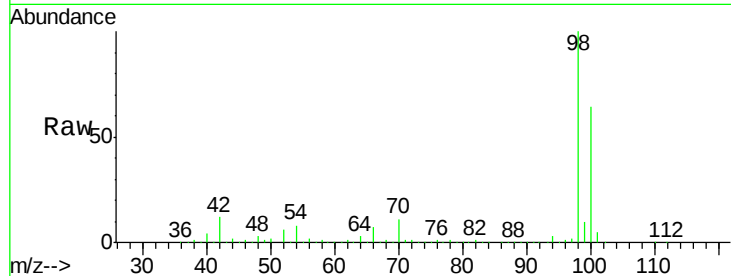
S22-0043

Tot Ion: 98 Resp: 522431

Ion Ratio Lower Upper

98 100

100 63.7 50.9 76.3



#55

1,1,2-Trichloroethane

Concen: 0.90 ug/l

RT: 9.17 min Scan# 1408

Delta R.T. -0.05 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Tgt Ion: 97 Resp: 2828

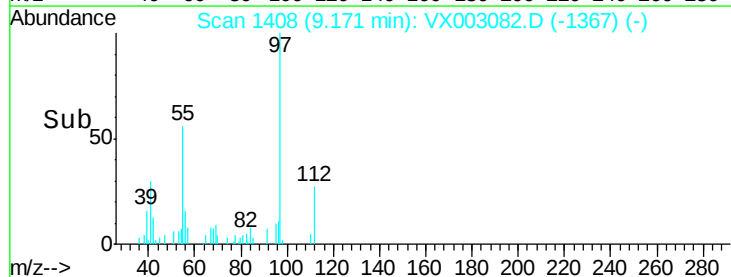
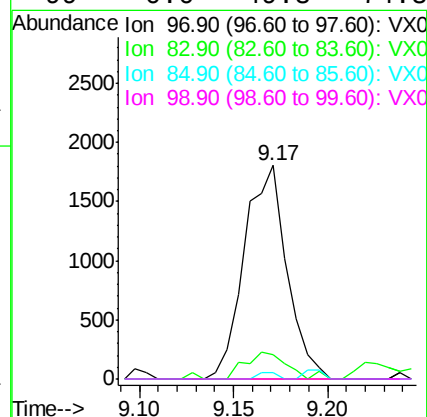
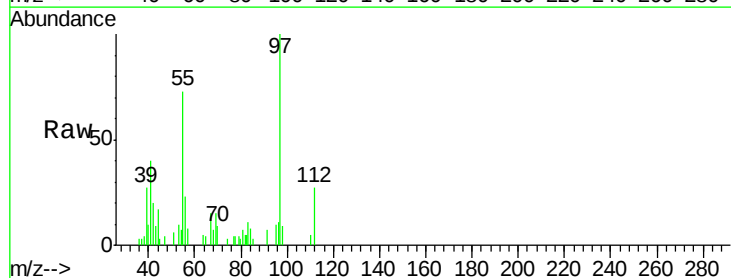
Ion Ratio Lower Upper

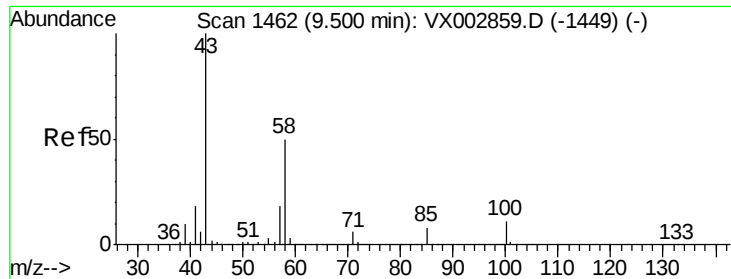
97 100

83 11.4 70.2 105.2#

85 3.0 44.9 67.3#

99 0.0 49.8 74.8#

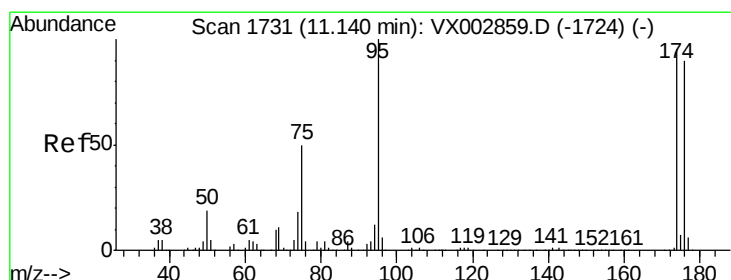
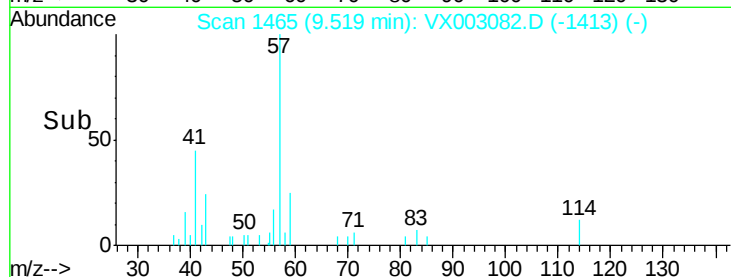
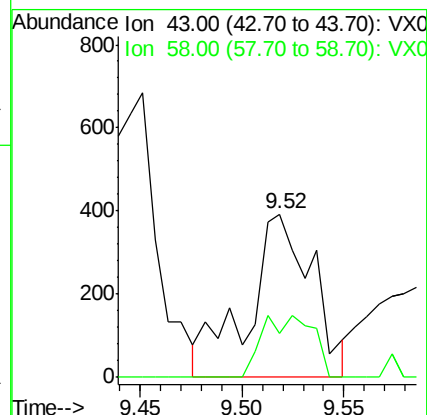
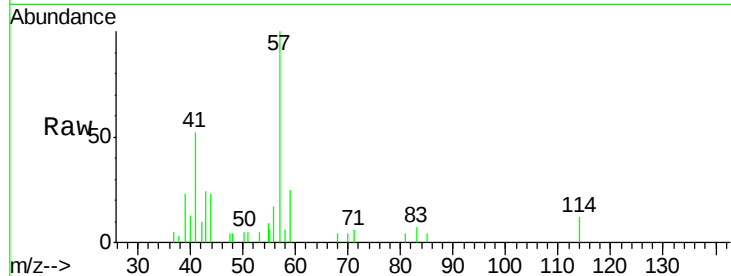




#59
2-Hexanone
Concen: 0.24 ug/l
RT: 9.52 min Scan# 1465
Delta R.T. 0.02 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

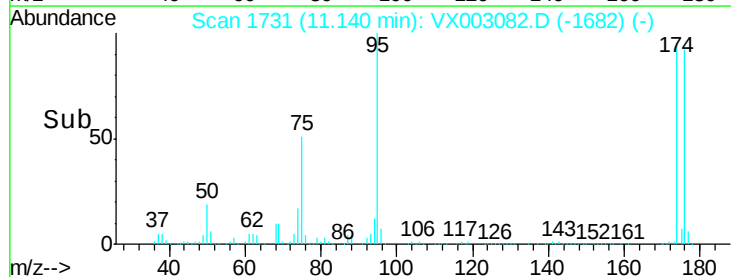
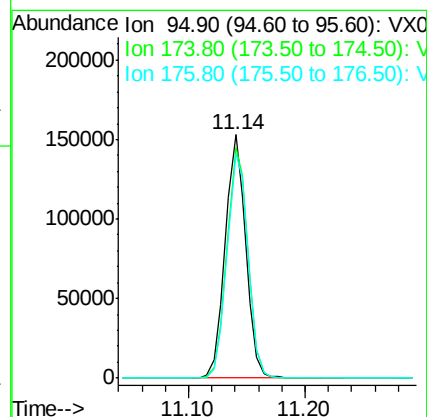
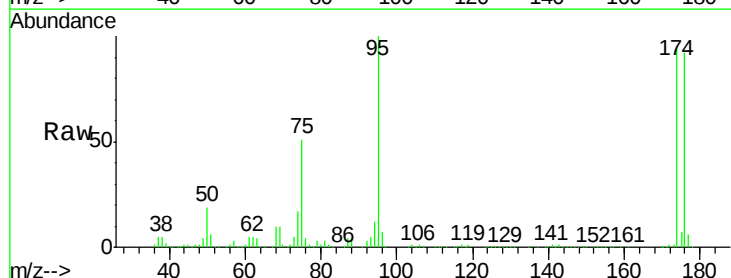
Instrument :
MSVOA_X
ClientSampled :
S22-0043

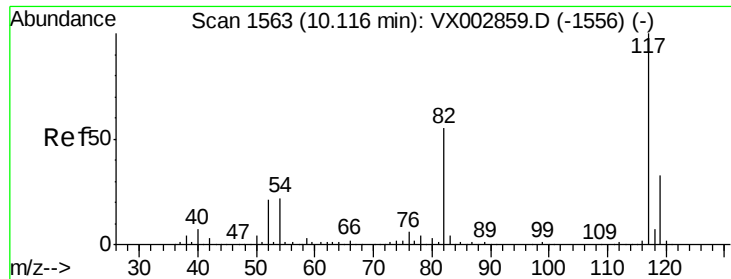
Tot Ion: 43 Resp: 855
Ion Ratio Lower Upper
43 100
58 29.8 24.6 73.6



#62
4-Bromofluorobenzene
Concen: 44.63 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

Tgt Ion: 95 Resp: 186029
Ion Ratio Lower Upper
95 100
174 97.3 0.0 187.4
176 94.5 0.0 181.0

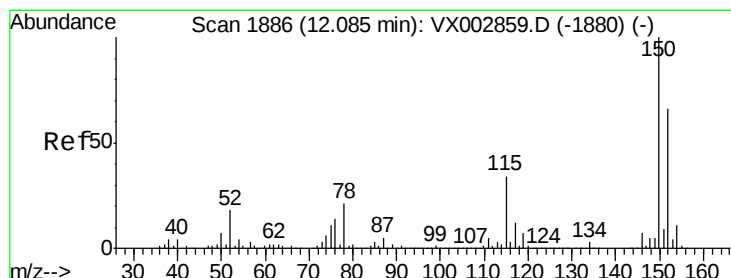
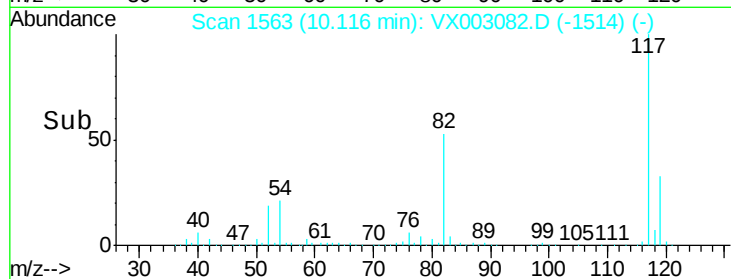
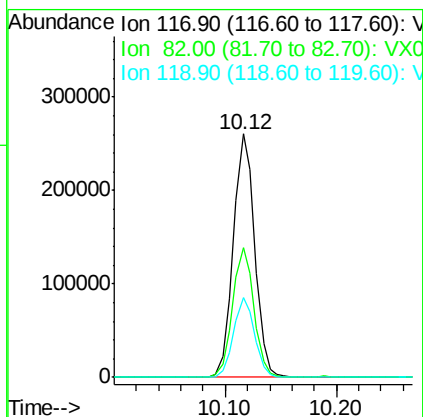
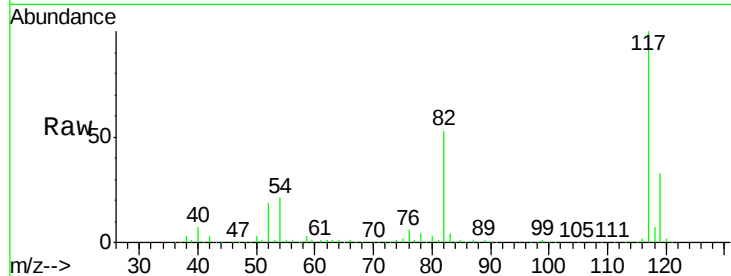




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

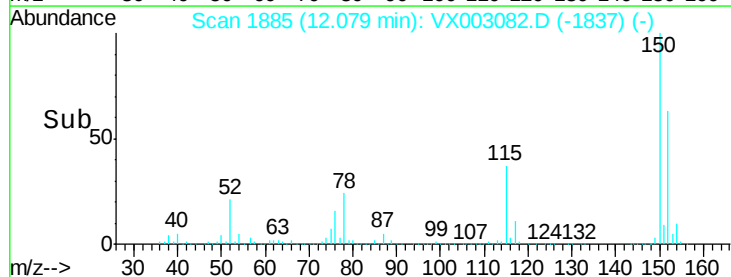
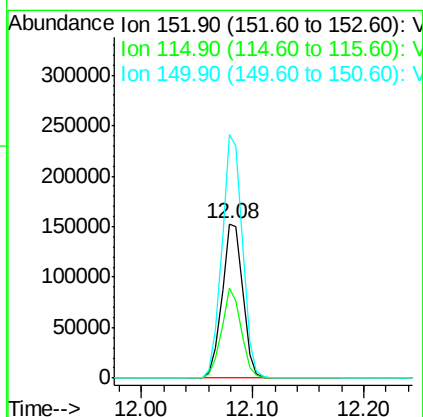
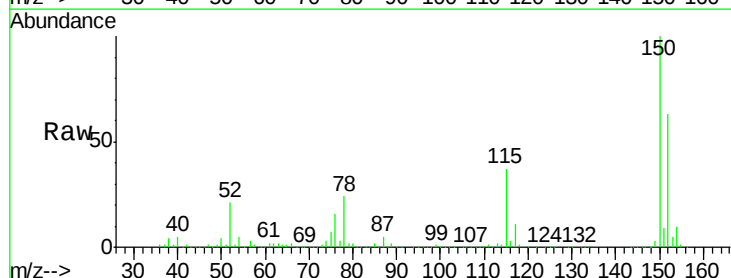
Instrument :
MSVOA_X
ClientSampleId :
S22-0043

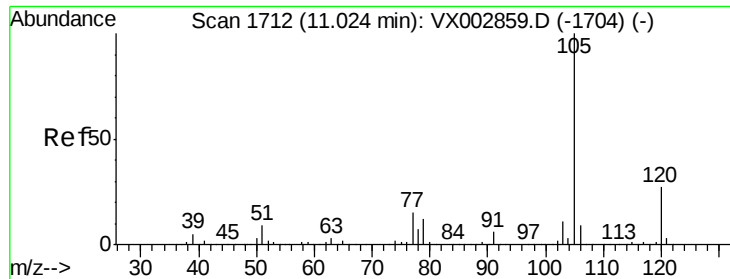
Tot Ion:117 Resp: 347075
Ion Ratio Lower Upper
117 100
82 53.3 45.0 67.4
119 32.6 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

Tgt Ion:152 Resp: 196617
Ion Ratio Lower Upper
152 100
115 54.8 40.1 120.2
150 155.6 0.0 347.2





#73

Isopropylbenzene

Concen: 1.50 ug/l

RT: 11.02 min Scan# 1711

Delta R.T. -0.01 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

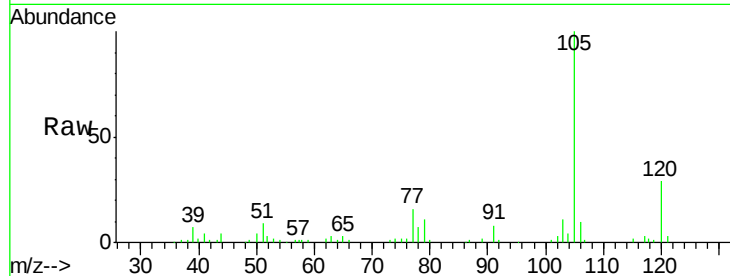
S22-0043

Tot Ion:105 Resp: 19835

Ion Ratio Lower Upper

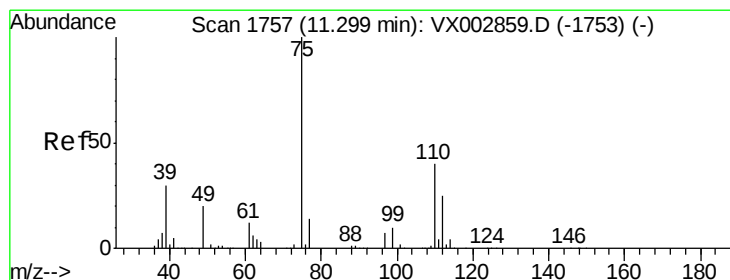
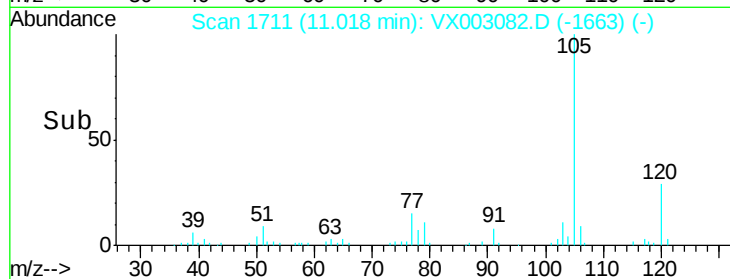
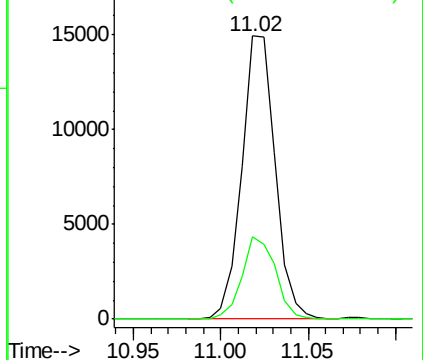
105 100

120 29.0 13.5 40.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 26.60 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX003082.D

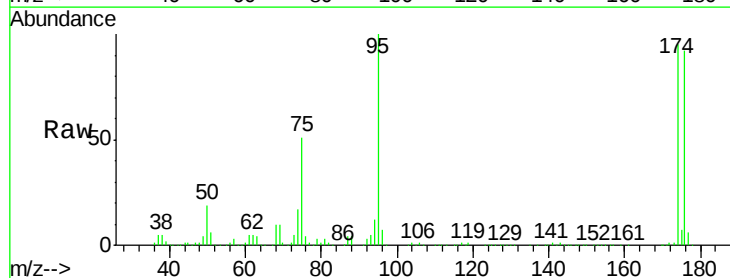
Acq: 30 Jun 2018 16:43

Tgt Ion: 75 Resp: 94718

Ion Ratio Lower Upper

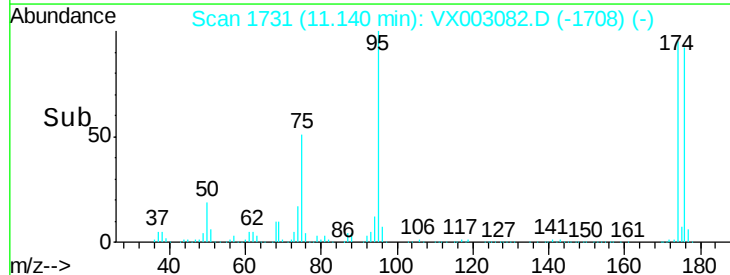
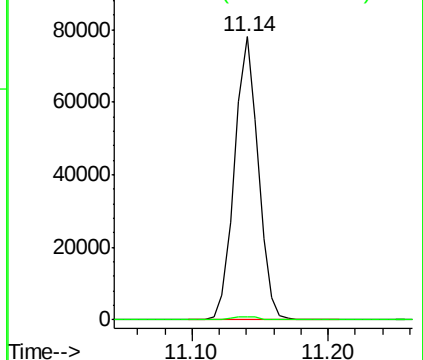
75 100

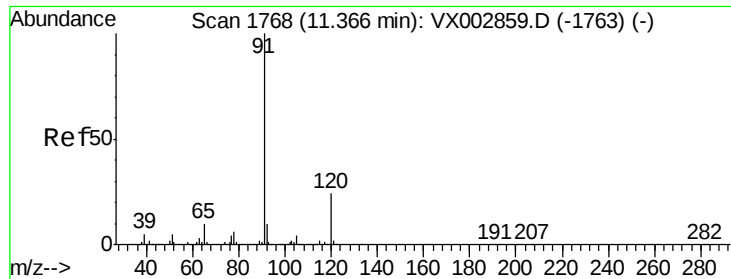
77 1.3 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 0.27 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

Instrument :

MSVOA_X

ClientSampleId :

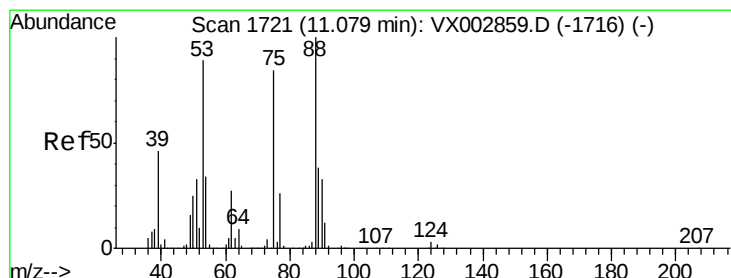
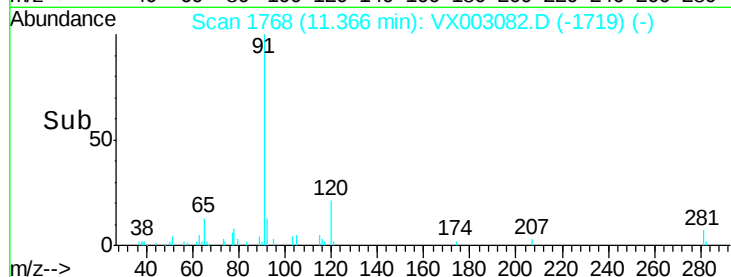
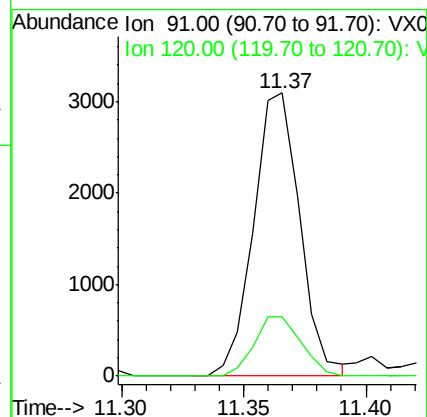
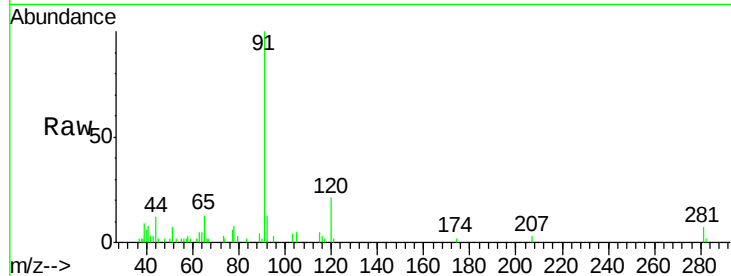
S22-0043

Tot Ion: 91 Resp: 4102

Ion Ratio Lower Upper

91 100

120 21.3 11.8 35.4



#81

trans-1,4-Dichloro-2-butene

Concen: 75.34 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX003082.D

Acq: 30 Jun 2018 16:43

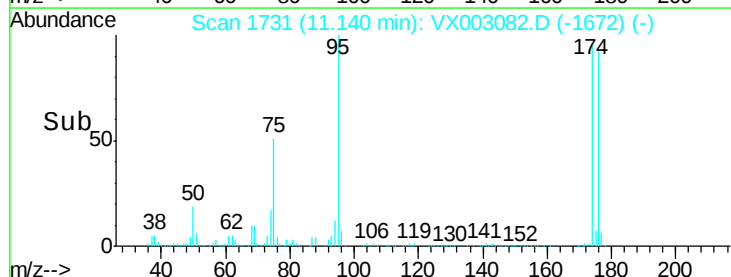
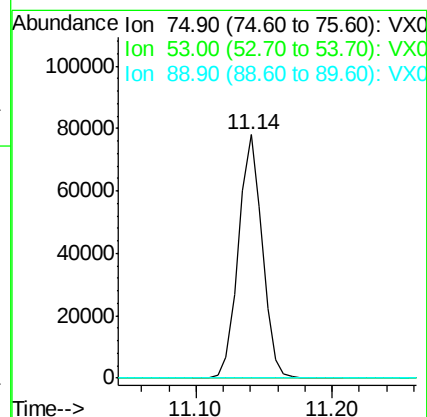
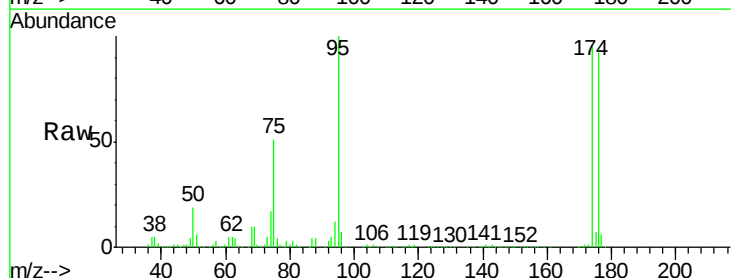
Tgt Ion: 75 Resp: 94718

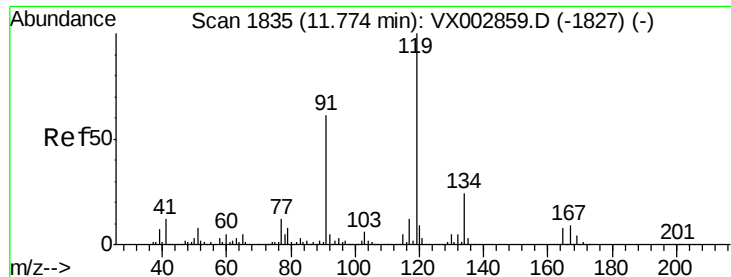
Ion Ratio Lower Upper

75 100

53 0.3 86.8 130.2#

89 0.0 38.2 57.2#

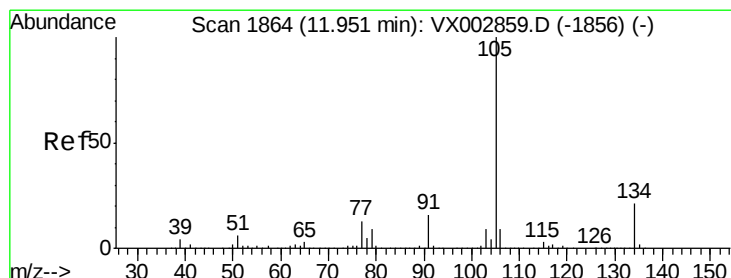
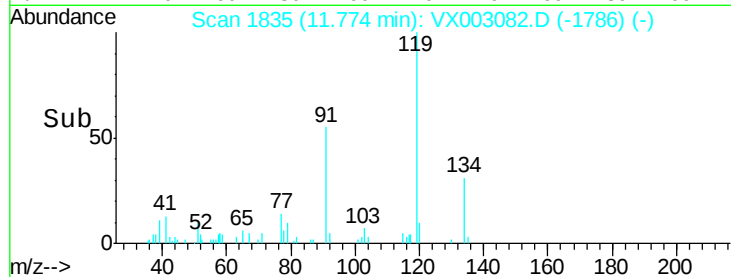
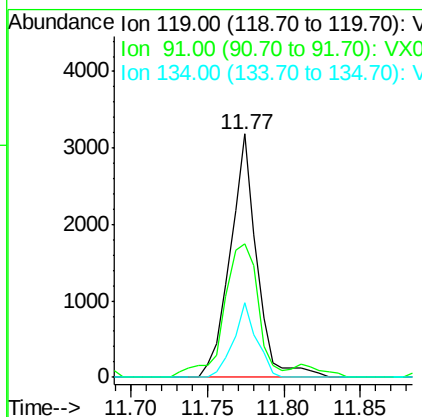
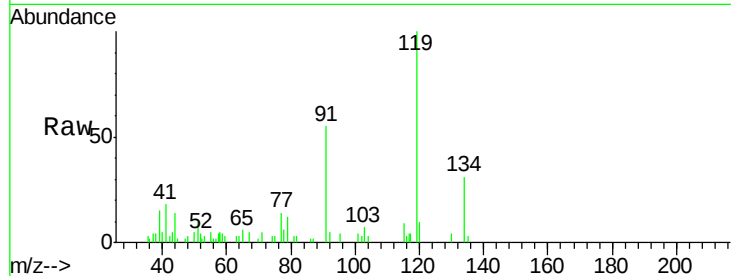




#83
tert-Butylbenzene
Concen: 0.35 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

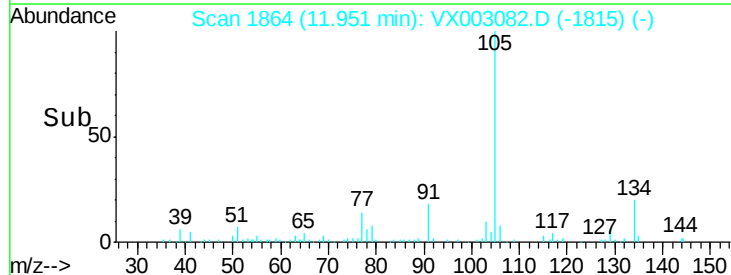
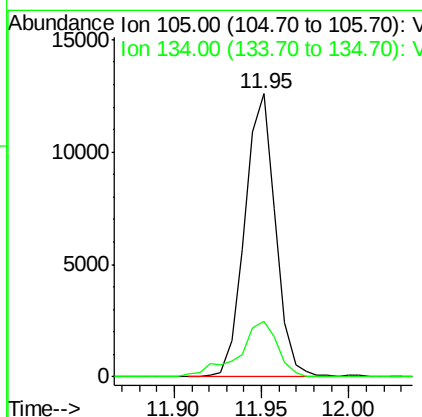
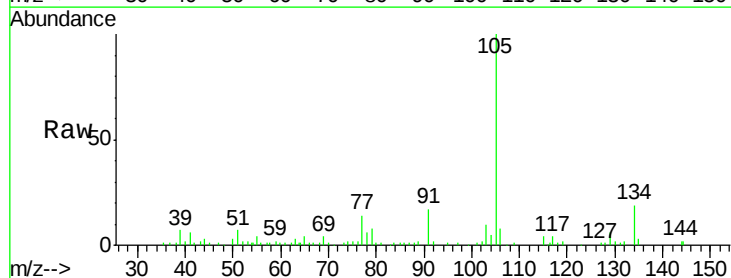
Instrument :
MSVOA_X
ClientSampleId :
S22-0043

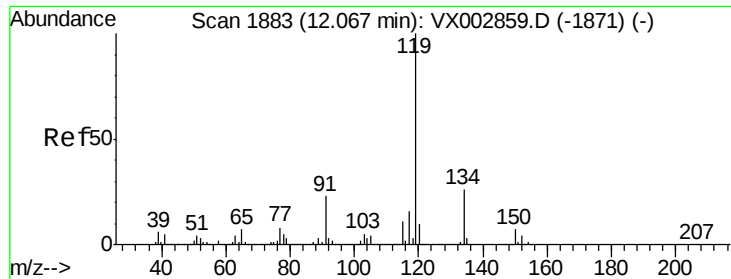
Tot Ion:119 Resp: 3856
Ion Ratio Lower Upper
119 100
91 70.0 30.3 90.9
134 26.2 11.7 35.1



#85
sec-Butylbenzene
Concen: 1.15 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003082.D
Acq: 30 Jun 2018 16:43

Tgt Ion:105 Resp: 15317
Ion Ratio Lower Upper
105 100
134 24.8 10.4 31.1





#86
 p-Isopropyltoluene
 Concen: 0.51 ug/l
 RT: 12.24 min Scan# 1911
 Delta R.T. 0.17 min
 Lab File: VX003082.D
 Acq: 30 Jun 2018 16:43

Instrument :
 MSVOA_X
 ClientSampleId :
 S22-0043

Tot Ion:	119	Resp:	6140
Ion	Ratio	Lower	Upper
119	100		
134	29.1	13.4	40.1
91	30.0	11.9	35.7

