

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102418\
 Data File : VX005539.D
 Acq On : 24 Oct 2018 14:02
 Operator : JC/MD
 Sample : VX1024WBL01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBL01

Quant Time: Oct 25 04:52:15 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 24 13:13:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	200093	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	296206	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	265765	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	127717	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	125100	51.22	ug/l	0.00
Spiked Amount			Recovery	=	102.44%	
35) Dibromofluoromethane	5.50	113	97917	48.82	ug/l	0.00
Spiked Amount			Recovery	=	97.64%	
50) Toluene-d8	8.71	98	354589	49.20	ug/l	0.00
Spiked Amount			Recovery	=	98.40%	
62) 4-Bromofluorobenzene	11.14	95	117968	43.35	ug/l	0.00
Spiked Amount			Recovery	=	86.70%	

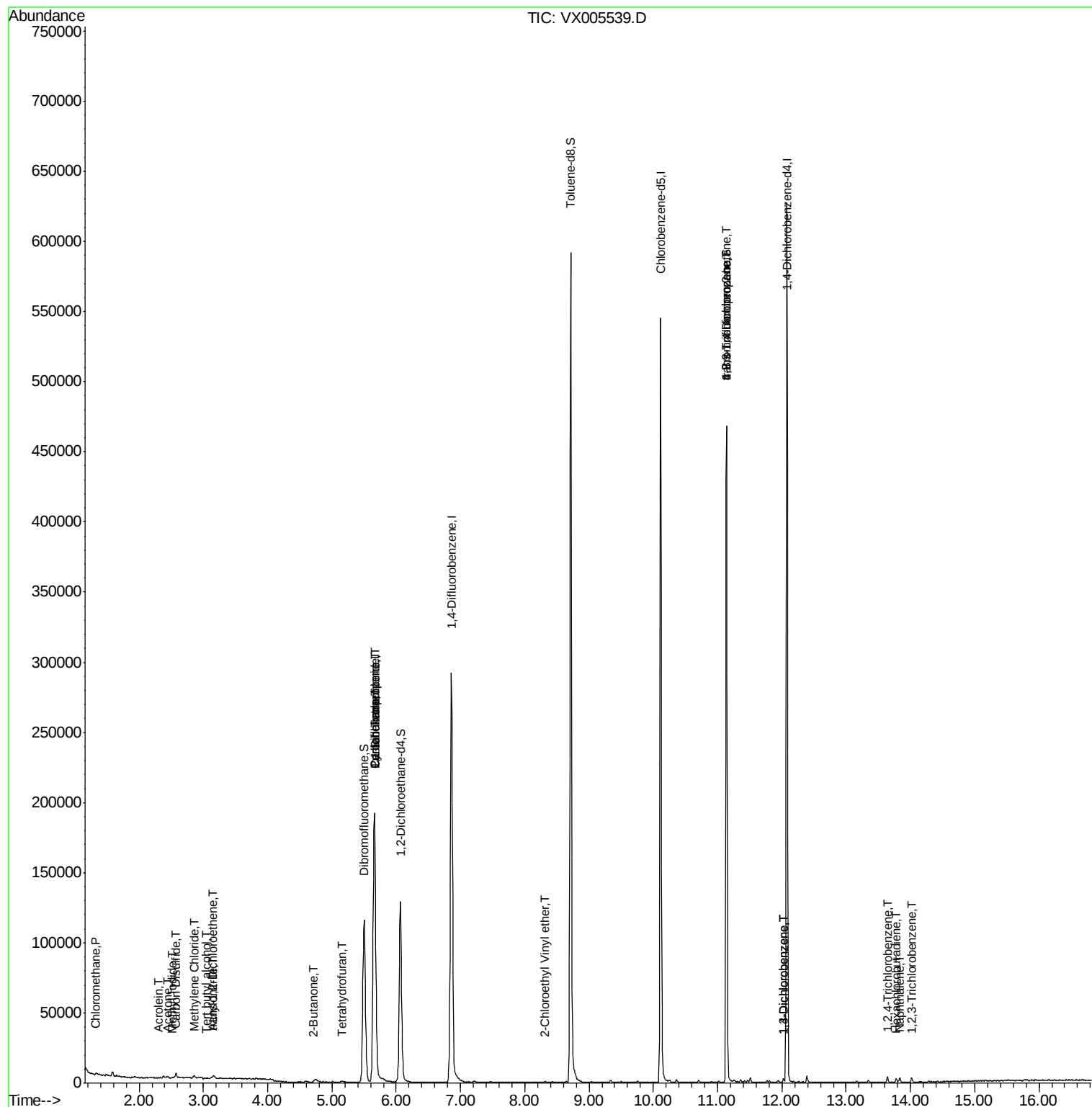
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	549	0.218	ug/l #	78
10) Methyl Iodide	2.51	142	359	2.890	ug/l #	77
11) Tert butyl alcohol	3.05	59	350	0.533	ug/l #	72
13) Acrolein	2.29	56	286	0.853	ug/l #	26
15) Acrylonitrile	3.15	53	939	0.637	ug/l #	74
16) Acetone	2.45	43	802	0.621	ug/l	89
17) Carbon Disulfide	2.57	76	4122	0.720	ug/l	100
18) Methyl Acetate	2.78	43	281	Below Cal	#	51
20) Methylene Chloride	2.85	84	563	0.260	ug/l #	86
21) trans-1,2-Dichloroethene	3.16	96	638	0.311	ug/l #	84
25) 2-Butanone	4.70	43	591	0.301	ug/l #	47
29) Tetrahydrofuran	5.15	42	807	0.631	ug/l #	31
31) Cyclohexane	5.67	56	3535	1.074	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	13562	4.718	ug/l #	51
38) Carbon Tetrachloride	5.66	117	18135	5.990	ug/l #	15
58) 2-Chloroethyl Vinyl ether	8.32	63	381	0.217	ug/l #	45
76) 1,2,3-Trichloropropane	11.14	75	59635	22.924	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.14	75	59635	72.009	ug/l #	10
87) 1,3-Dichlorobenzene	12.02	146	887	0.217	ug/l	94
88) 1,4-Dichlorobenzene	12.02	146	887	0.207	ug/l	93
93) 1,2,4-Trichlorobenzene	13.65	180	1121	0.374	ug/l	92
94) Hexachlorobutadiene	13.78	225	461	0.296	ug/l	94
95) Naphthalene	13.83	128	2228	0.255	ug/l	97
96) 1,2,3-Trichlorobenzene	14.02	180	781	0.257	ug/l	92

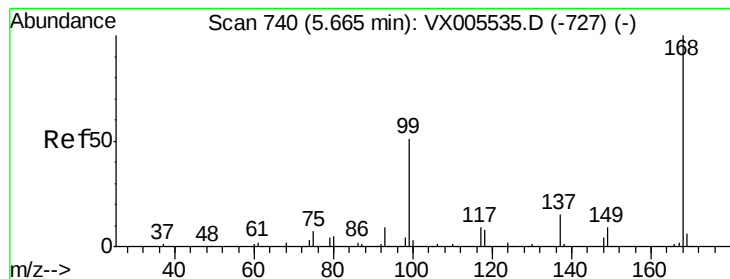
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX102418\
Data File : VX005539.D
Acq On : 24 Oct 2018 14:02
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Sample : VX1024WBL01
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX1024WBL01

Quant Time: Oct 25 04:52:15 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 13:13:34 2018
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: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampleId :

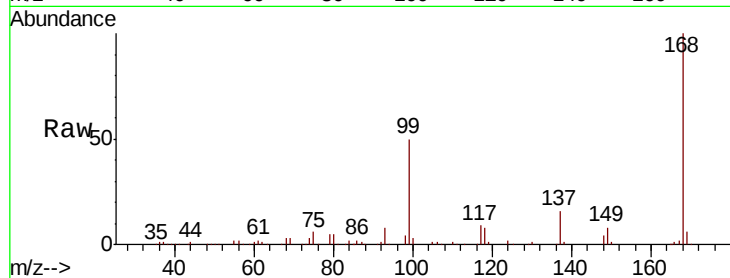
VX1024WBL01

Tot Ion:168 Resp: 200093

Ion Ratio Lower Upper

168 100

99 50.0 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

60000

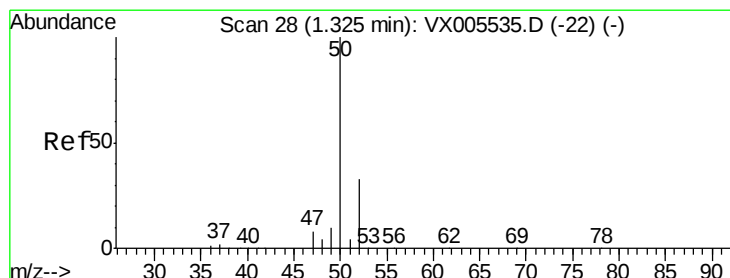
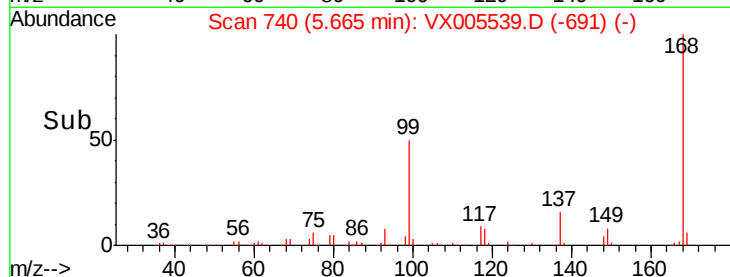
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.218 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX005539.D

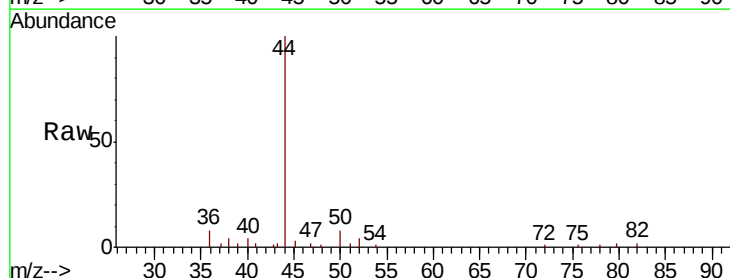
Acq: 24 Oct 2018 14:02

Tgt Ion: 50 Resp: 549

Ion Ratio Lower Upper

50 100

52 45.2 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

400

300

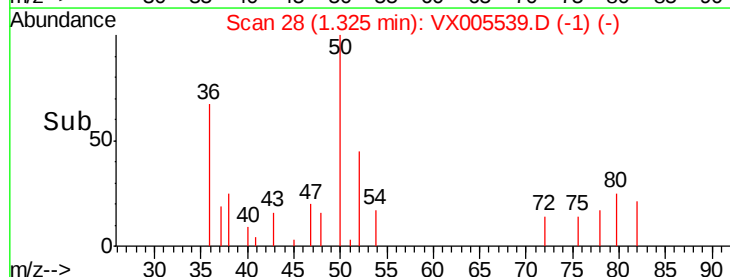
200

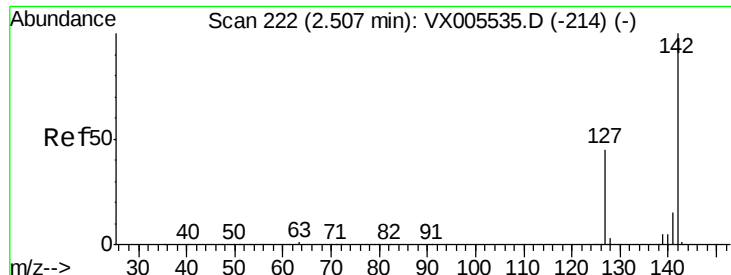
100

0

Time-->

1.30 1.35

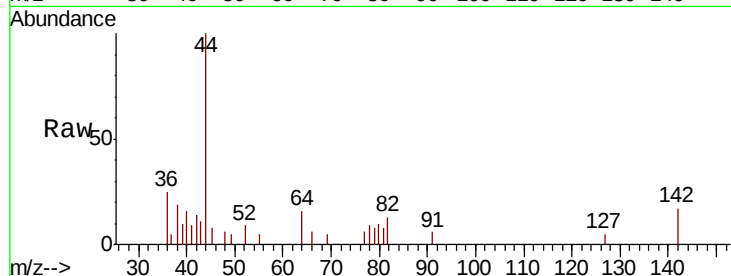




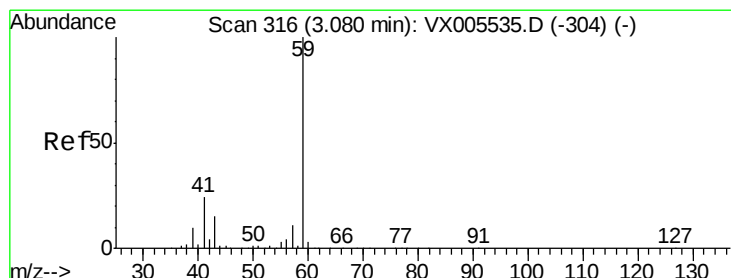
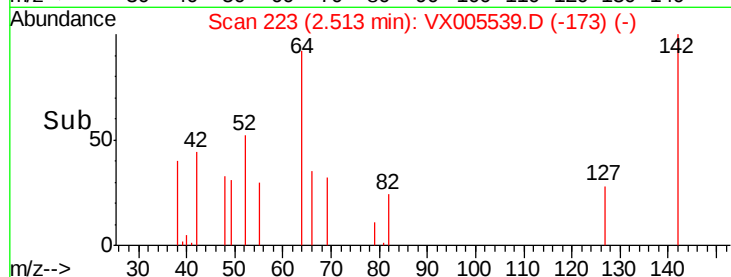
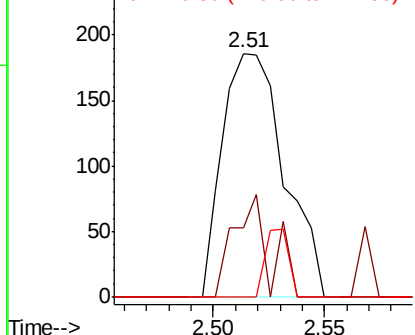
#10
Methvl Iodide
Concen: 2.890 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005539.D
Acq: 24 Oct 2018 14:02

Instrument :
MSVOA_X
ClientSampleId :
VX1024WBL01

Tot Ion:142 Resp: 359
Ion Ratio Lower Upper
142 100
127 24.8 33.8 50.6#
141 10.6 11.4 17.0#

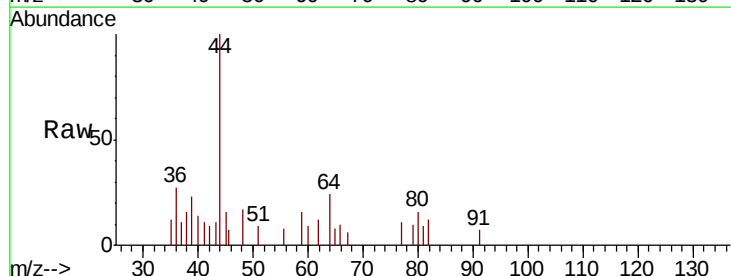


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

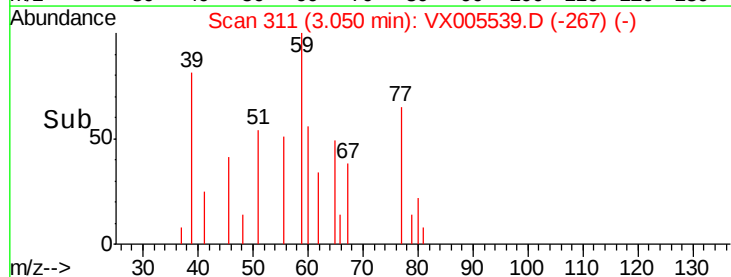
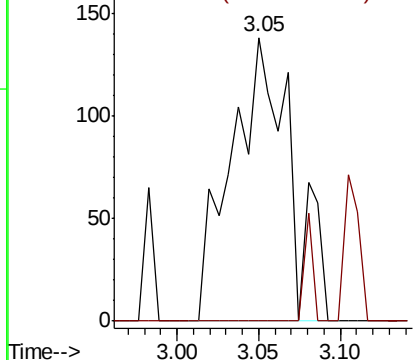


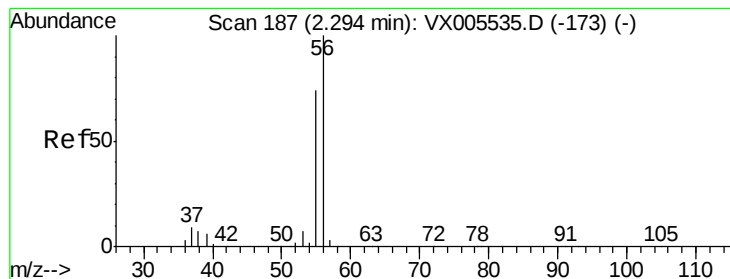
#11
Tert butyl alcohol
Concen: 0.533 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.03 min
Lab File: VX005539.D
Acq: 24 Oct 2018 14:02

Tgt Ion: 59 Resp: 350
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.853 ug/l

RT: 2.29 min Scan# 186

Delta R.T. -0.01 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampleId :

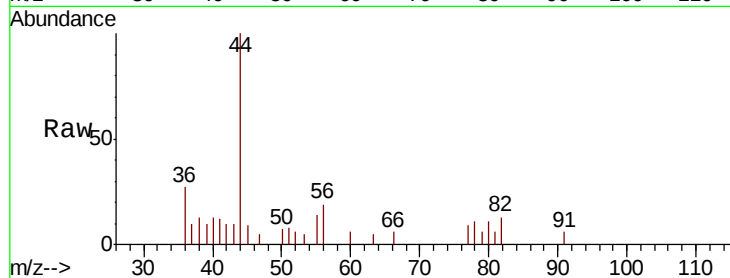
VX1024WBL01

Tot Ion: 56 Resp: 286

Ion Ratio Lower Upper

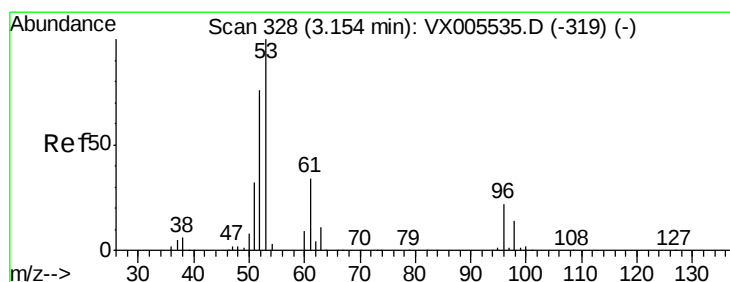
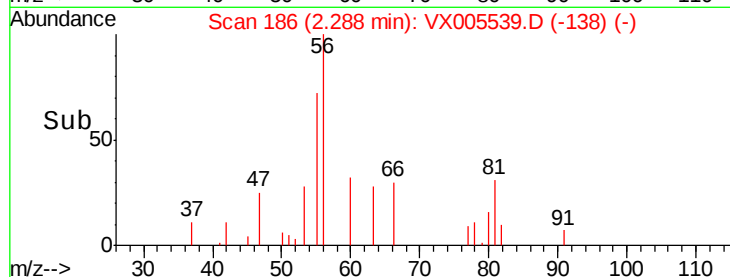
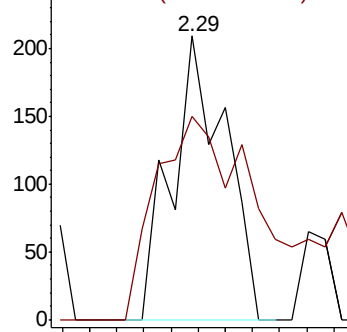
56 100

55 128.7 54.7 82.1#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#15

Acrylonitrile

Concen: 0.637 ug/l

RT: 3.15 min Scan# 327

Delta R.T. -0.01 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

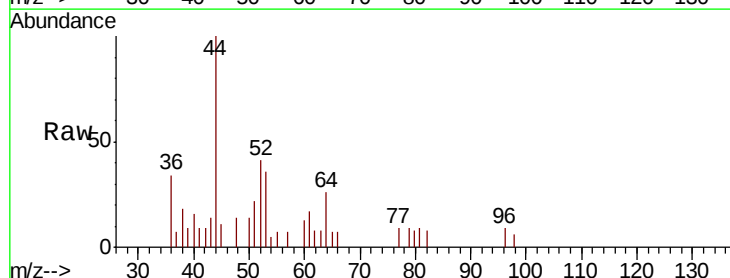
Tgt Ion: 53 Resp: 939

Ion Ratio Lower Upper

53 100

52 104.9 65.2 97.8#

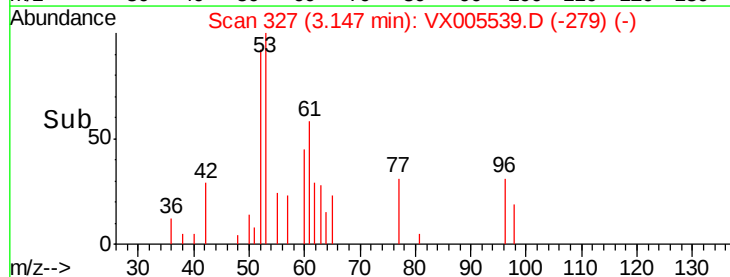
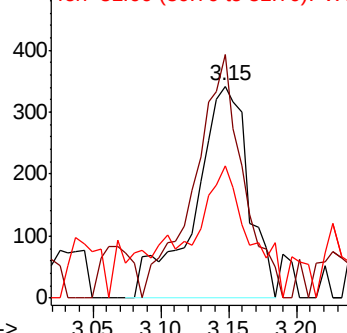
51 50.7 28.2 42.2#

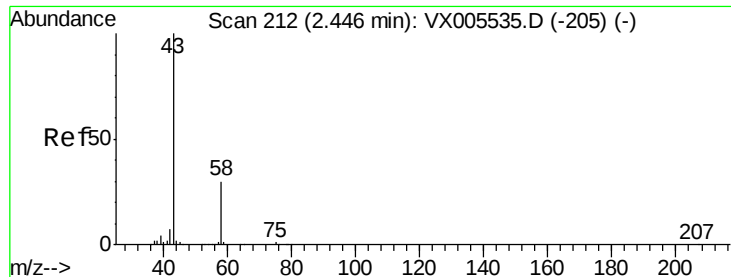


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: 0.621 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampled :

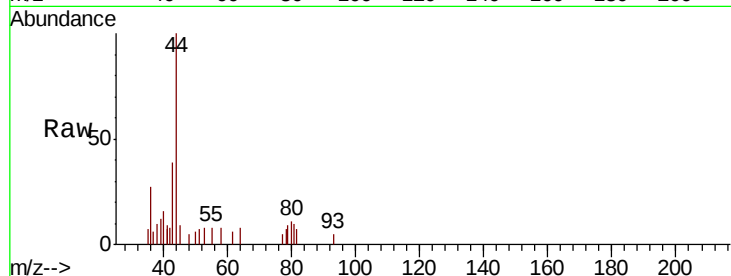
VX1024WBL01

Tot Ion: 43 Resp: 802

Ion Ratio Lower Upper

43 100

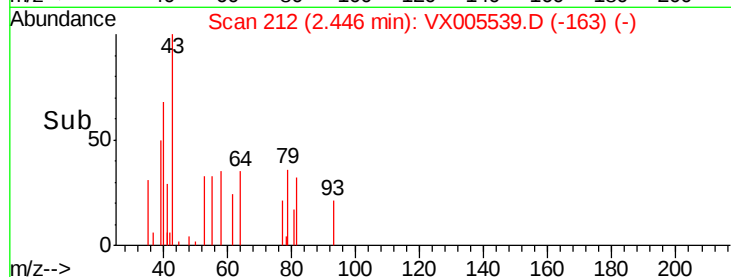
58 26.9 26.2 39.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

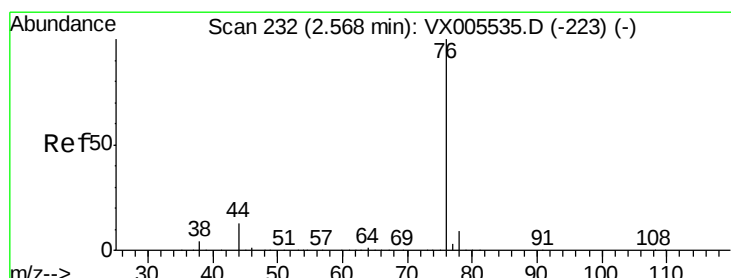
Time-->



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

Time-->



#17

Carbon Disulfide

Concen: 0.720 ug/l

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX005539.D

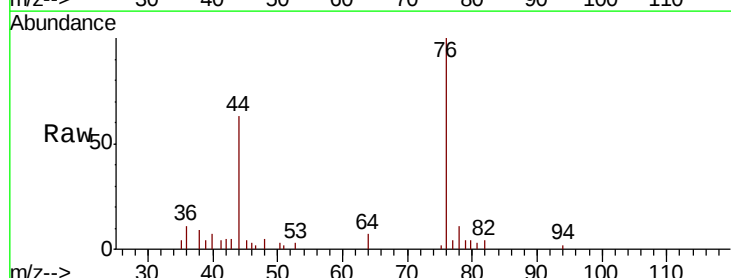
Acq: 24 Oct 2018 14:02

Tgt Ion: 76 Resp: 4122

Ion Ratio Lower Upper

76 100

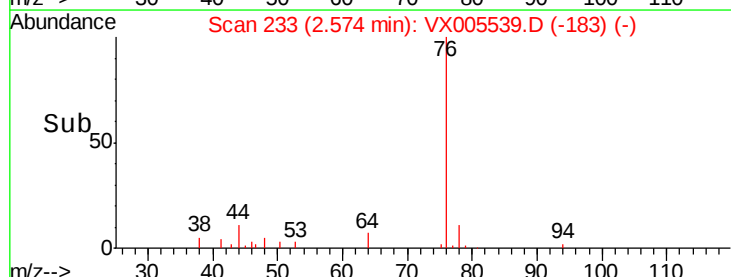
78 9.0 7.0 10.6



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

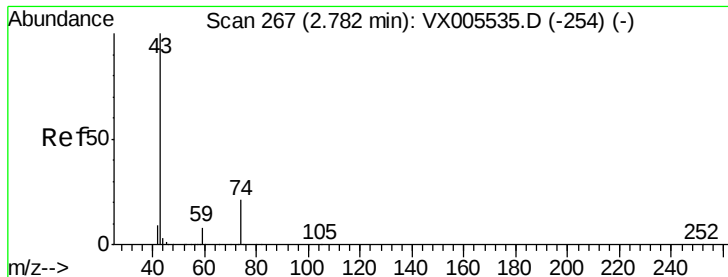
Time-->



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

Time-->



#18

Methyl Acetate

Concen: Below Cal

RT: 2.78 min Scan# 267

Delta R.T. 0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampleId :

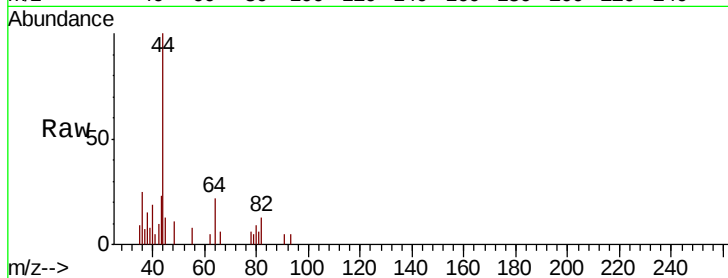
VX1024WBL01

Tot Ion: 43 Resp: 281

Ion Ratio Lower Upper

43 100

74 0.0 19.4 29.2#



Abundance Ion 43.00 (42.70 to 43.70): VX0

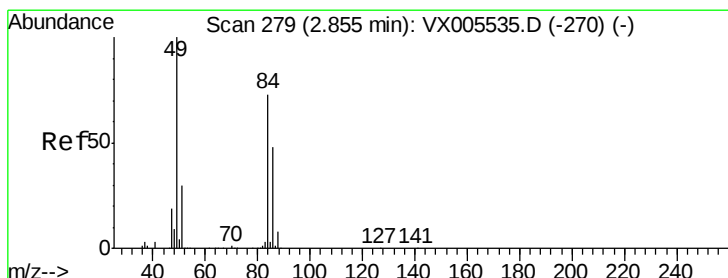
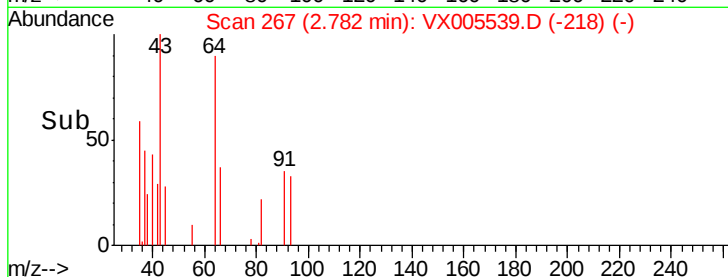
Ion 74.00 (73.70 to 74.70): VX0

2.78

2.75

2.80

Time-->



#20

Methylene Chloride

Concen: 0.260 ug/l

RT: 2.85 min Scan# 278

Delta R.T. -0.01 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Tgt Ion: 84 Resp: 563

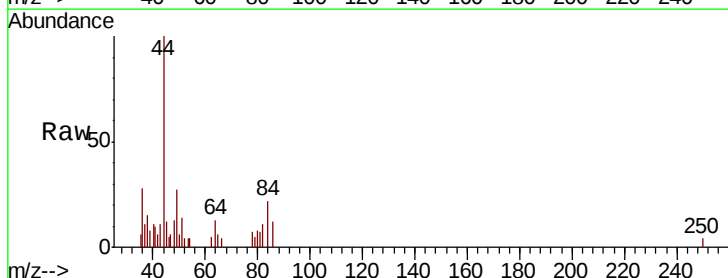
Ion Ratio Lower Upper

84 100

49 121.1 101.2 151.8

51 64.6 29.5 44.3#

86 55.0 52.3 78.5



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

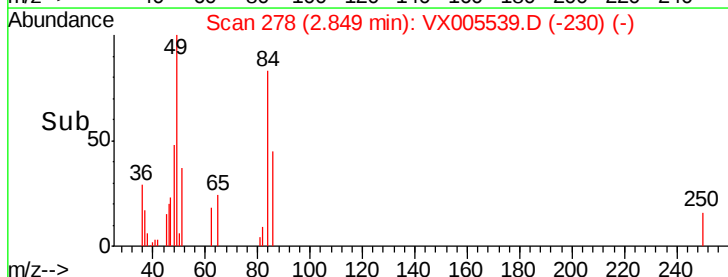
Ion 85.90 (85.60 to 86.60): VX0

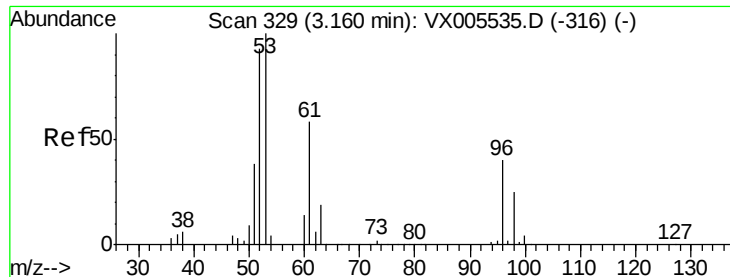
2.85

2.80

2.90

Time-->





#21

trans-1,2-Dichloroethene

Concen: 0.311 ug/l

RT: 3.16 min Scan# 329

Delta R.T. -0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampled :

VX1024WBL01

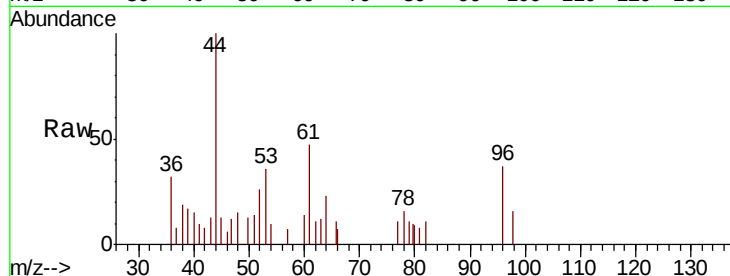
Tot Ion: 96 Resp: 638

Ion Ratio Lower Upper

96 100

61 128.5 113.8 170.6

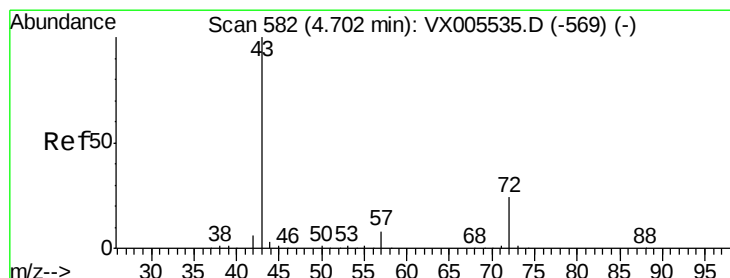
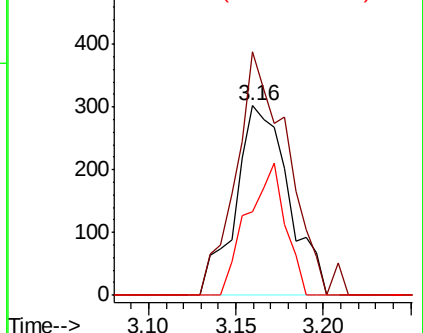
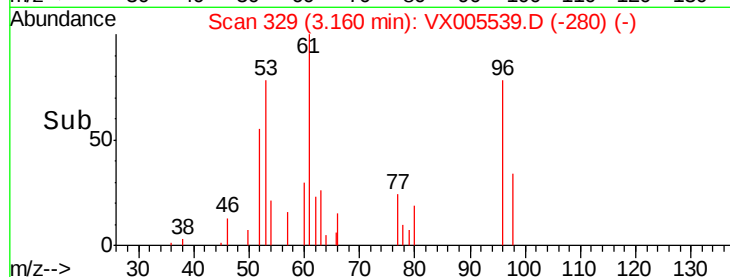
98 44.0 51.8 77.8#



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



#25

2-Butanone

Concen: 0.301 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.00 min

Lab File: VX005539.D

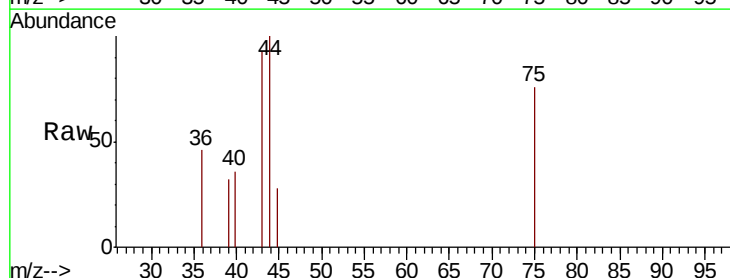
Acq: 24 Oct 2018 14:02

Tgt Ion: 43 Resp: 591

Ion Ratio Lower Upper

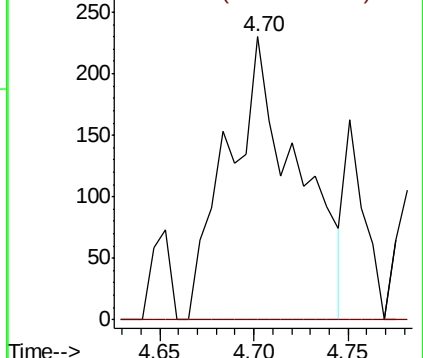
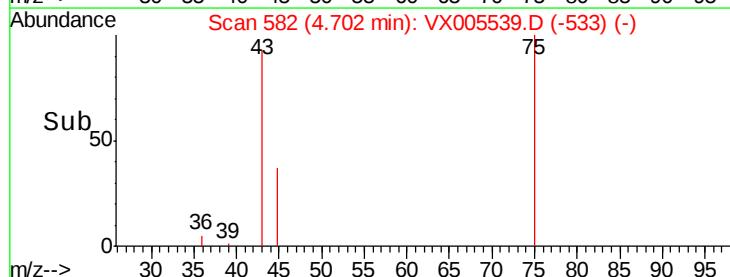
43 100

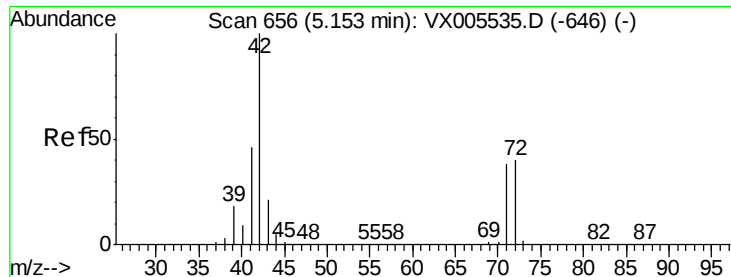
72 0.0 22.0 33.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#29

Tetrahydrofuran

Concen: 0.631 ug/l

RT: 5.15 min Scan# 655

Delta R.T. -0.01 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBL01

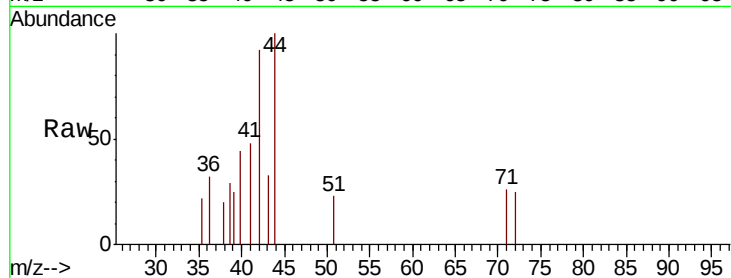
Tot Ion: 42 Resp: 807

Ion Ratio Lower Upper

42 100

72 0.0 37.4 56.0#

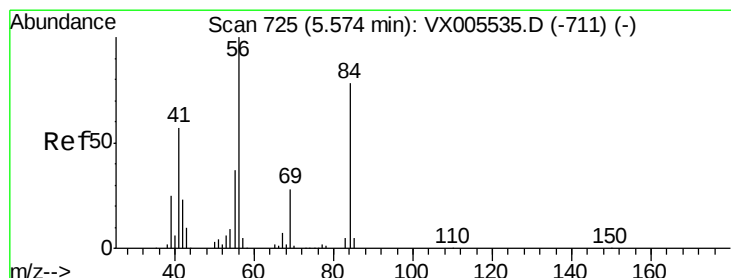
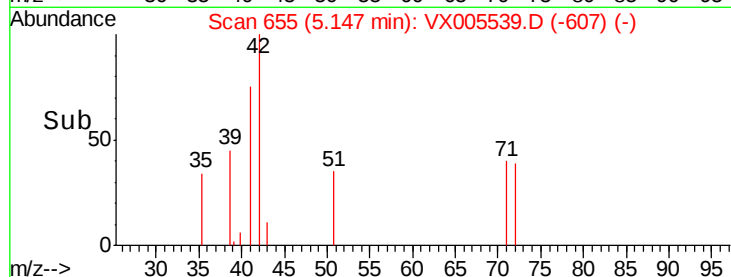
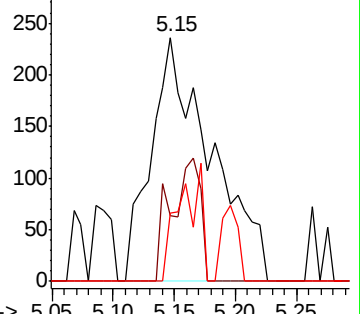
71 0.0 34.5 51.7#



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: 1.074 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

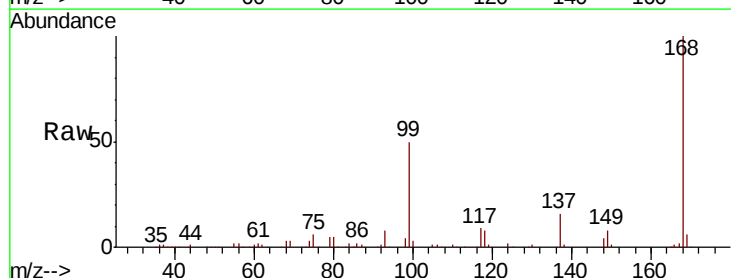
Tgt Ion: 56 Resp: 3535

Ion Ratio Lower Upper

56 100

69 175.9 25.4 38.2#

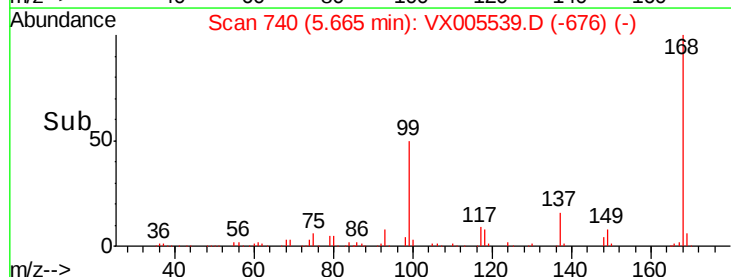
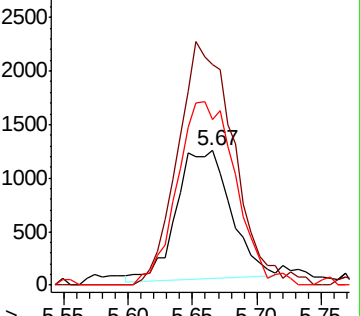
84 132.5 71.4 107.2#

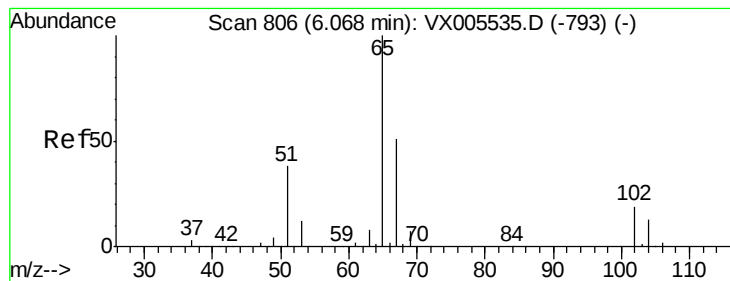


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 51.218 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampled :

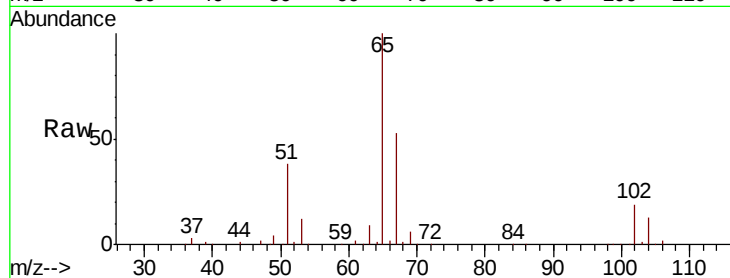
VX1024WBL01

Tot Ion: 65 Resp: 125100

Ion Ratio Lower Upper

65 100

67 52.0 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

50000

40000

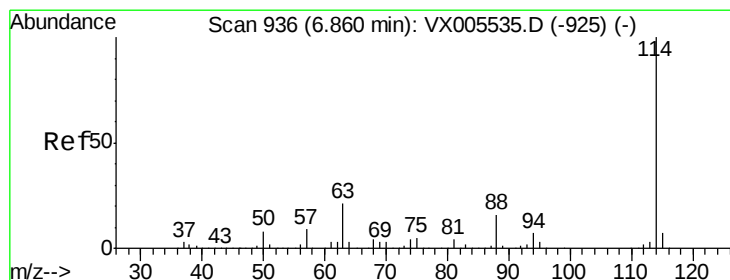
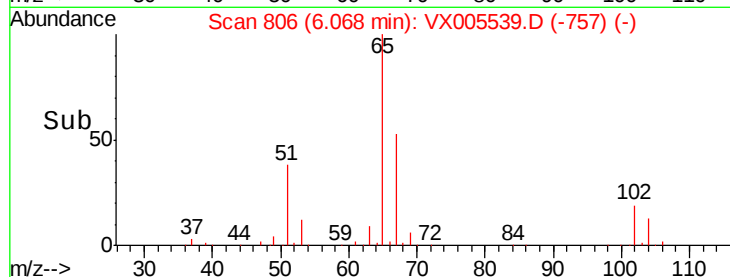
30000

20000

10000

0

Time--> 5.90 6.00 6.10 6.20



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

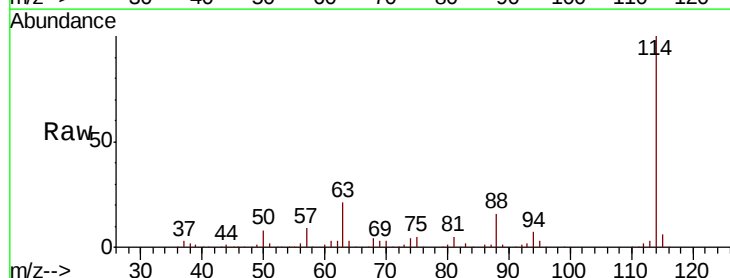
Tgt Ion: 114 Resp: 296206

Ion Ratio Lower Upper

114 100

63 21.0 0.0 39.0

88 16.1 0.0 30.4



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

6.86

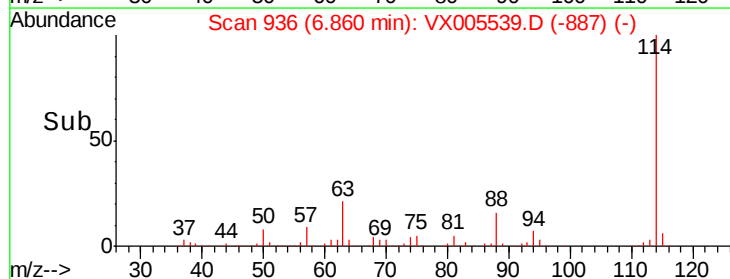
150000

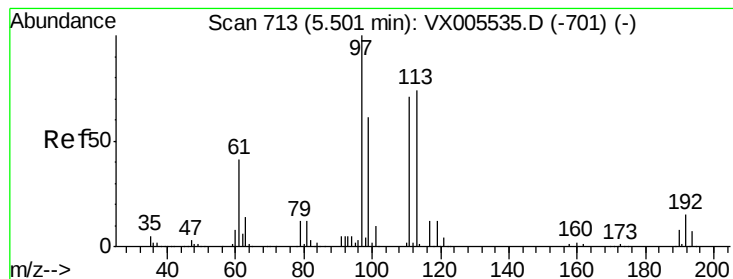
100000

50000

0

Time--> 6.80 7.00





#35

Dibromofluoromethane

Concen: 48.820 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBL01

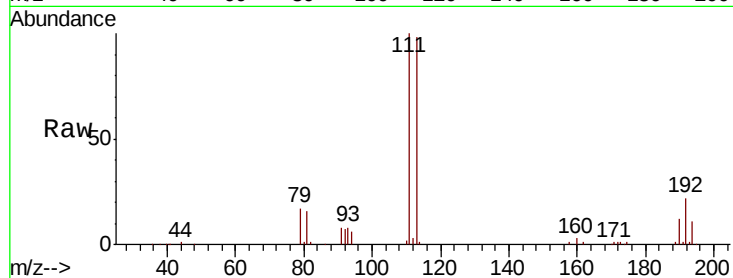
Tot Ion:113 Resp: 97917

Ion Ratio Lower Upper

113 100

111 102.1 82.4 123.6

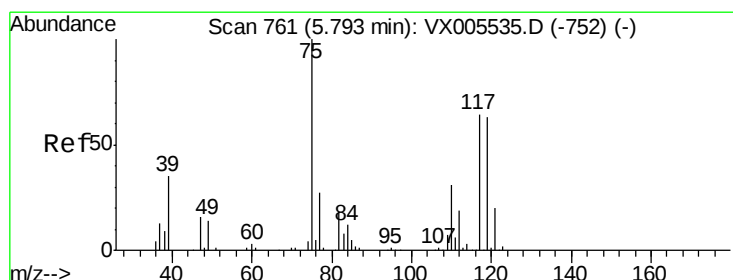
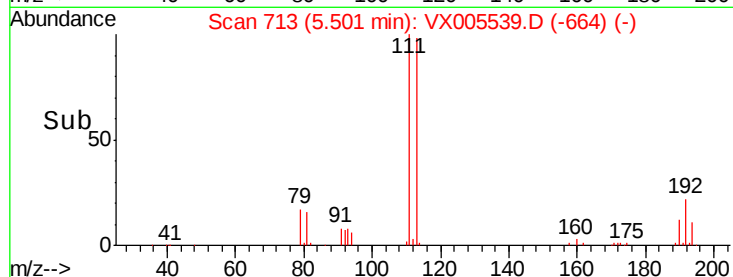
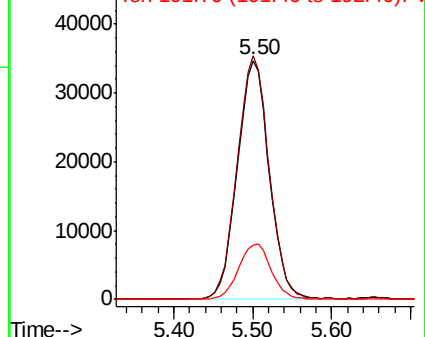
192 23.4 19.4 29.2



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: 4.718 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.13 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

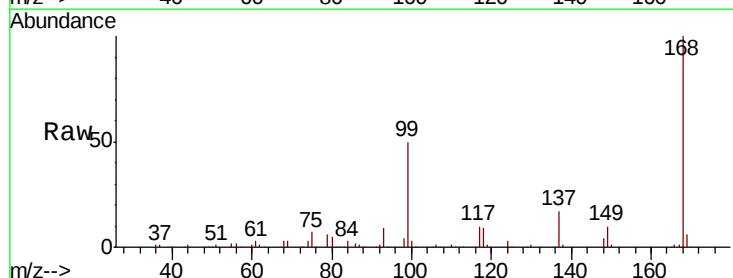
Tgt Ion: 75 Resp: 13562

Ion Ratio Lower Upper

75 100

110 10.3 18.0 54.0#

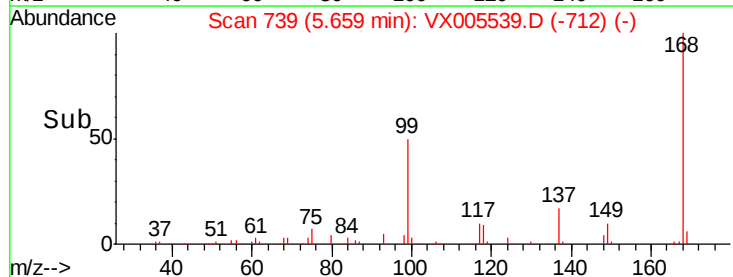
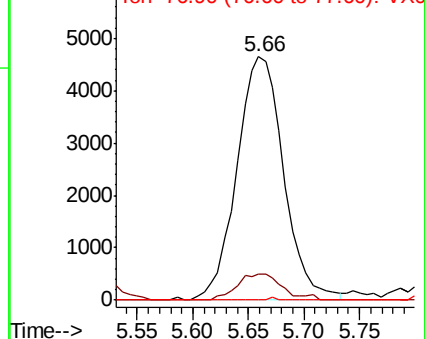
77 0.1 24.6 36.8#

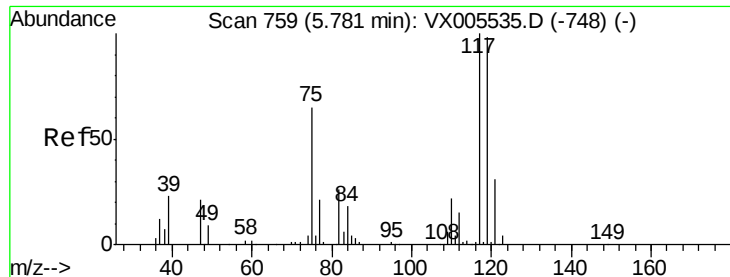


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

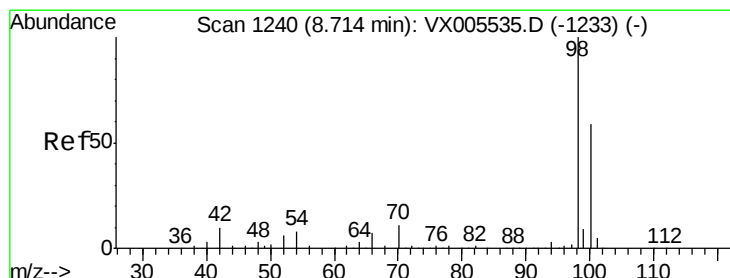
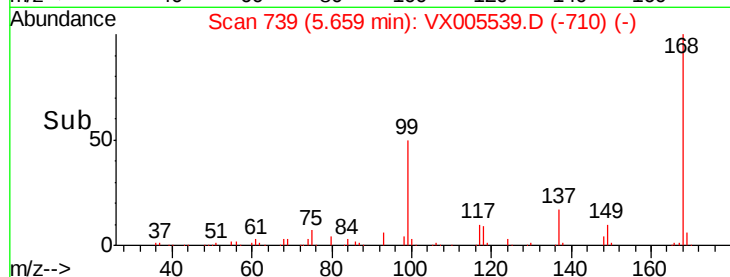
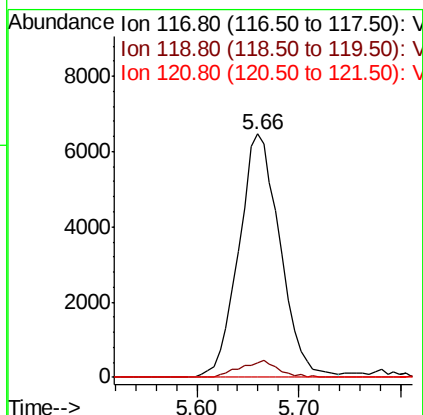
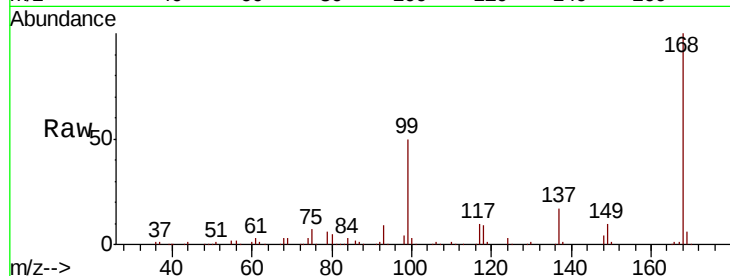




#38
Carbon Tetrachloride
Concen: 5.990 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005539.D
Acq: 24 Oct 2018 14:02

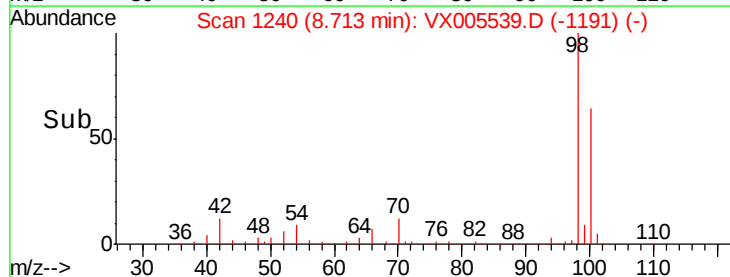
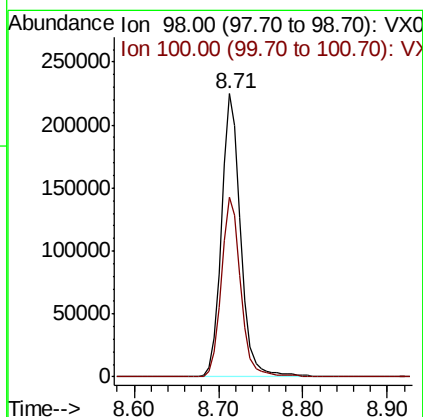
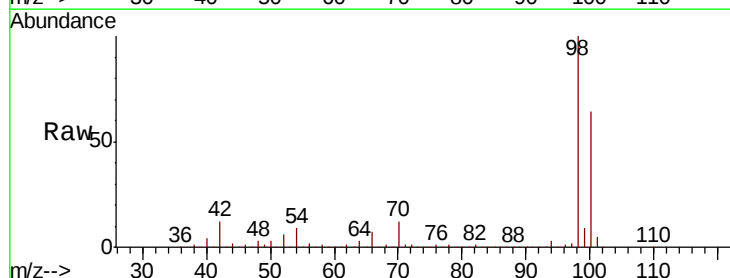
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBL01

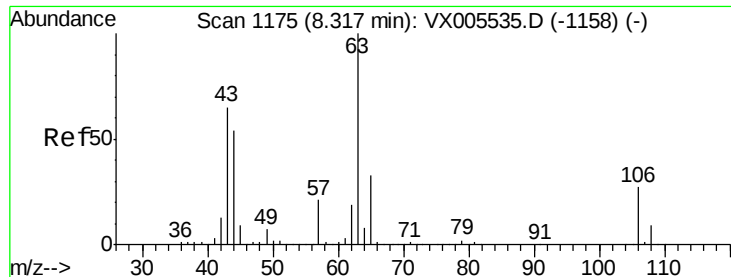
Tot Ion:117 Resp: 18135
Ion Ratio Lower Upper
117 100
119 5.9 78.8 118.2#
121 0.0 24.9 37.3#



#50
Toluene-d8
Concen: 49.202 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005539.D
Acq: 24 Oct 2018 14:02

Tgt Ion: 98 Resp: 354589
Ion Ratio Lower Upper
98 100
100 64.2 52.9 79.3

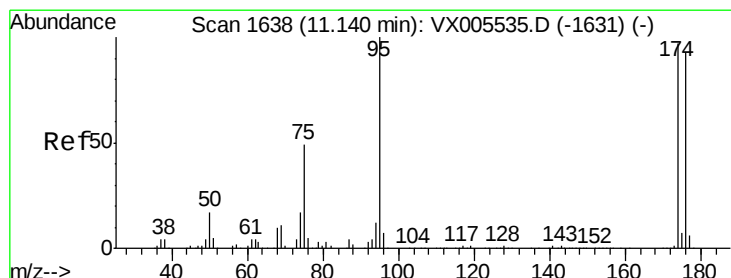
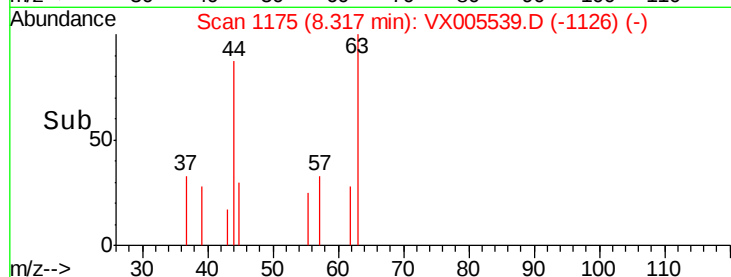
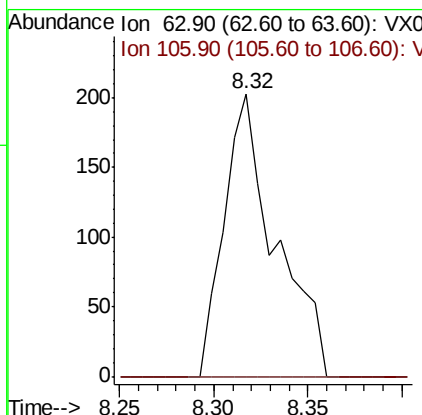
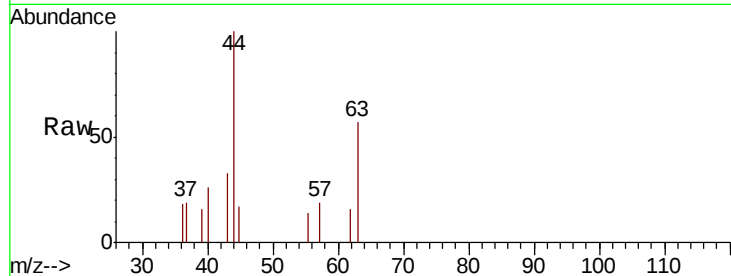




#58
 2-Chloroethyl Vinyl ether
 Concen: 0.217 ug/l
 RT: 8.32 min Scan# 1175
 Delta R.T. -0.00 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

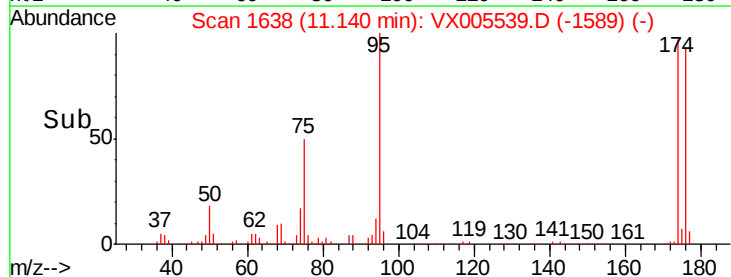
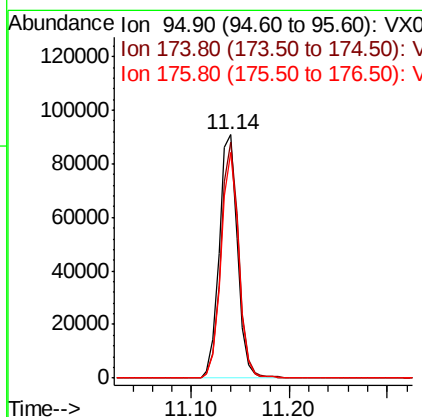
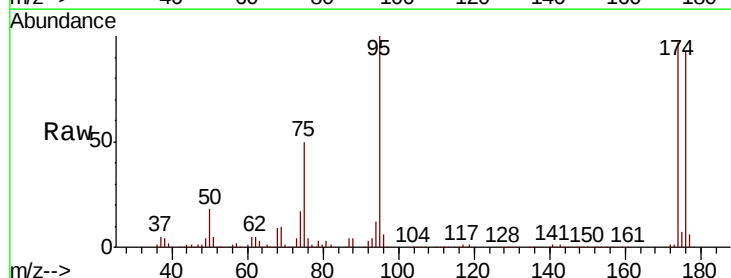
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBL01

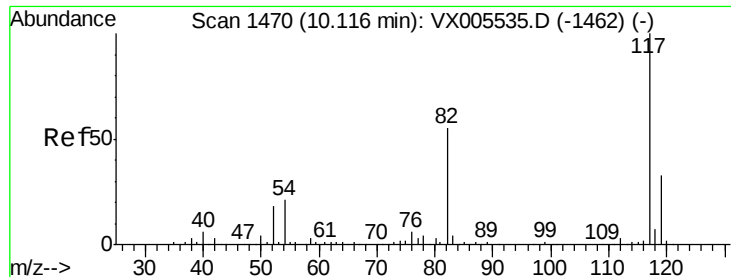
Tot Ion: 63 Resp: 381
 Ion Ratio Lower Upper
 63 100
 106 0.0 23.9 35.9#



#62
 4-Bromofluorobenzene
 Concen: 43.345 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.00 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

Tgt Ion: 95 Resp: 117968
 Ion Ratio Lower Upper
 95 100
 174 94.2 0.0 185.2
 176 90.1 0.0 178.6

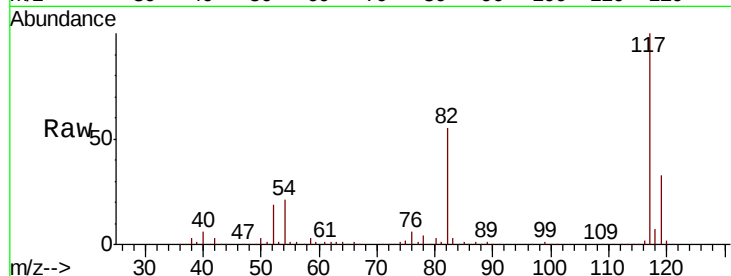




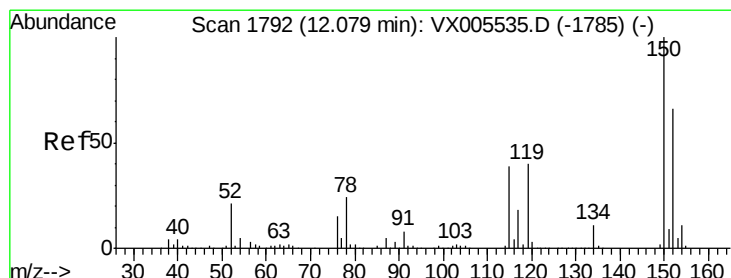
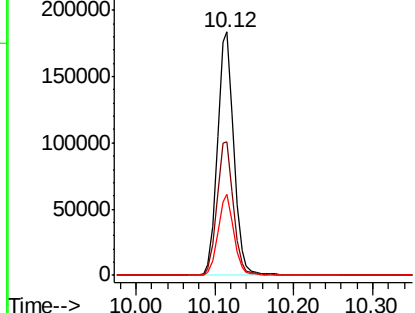
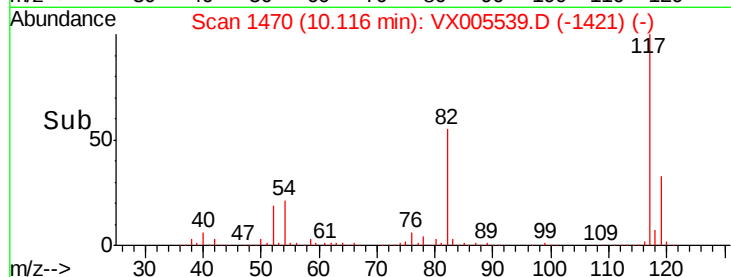
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005539.D
Acq: 24 Oct 2018 14:02

Instrument :
MSVOA_X
ClientSampleId :
VX1024WBL01

Tot Ion:117 Resp: 265765
Ion Ratio Lower Upper
117 100
82 55.0 47.8 71.6
119 33.2 29.3 43.9

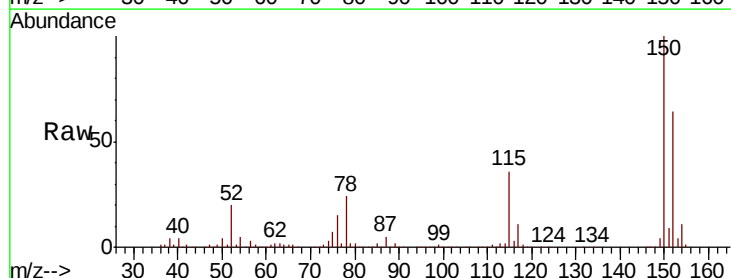


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

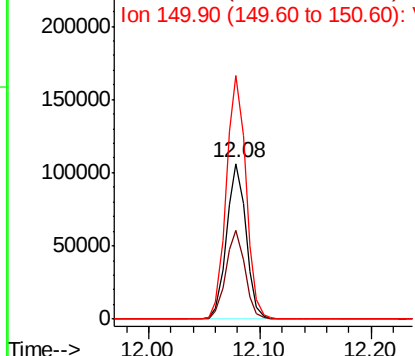
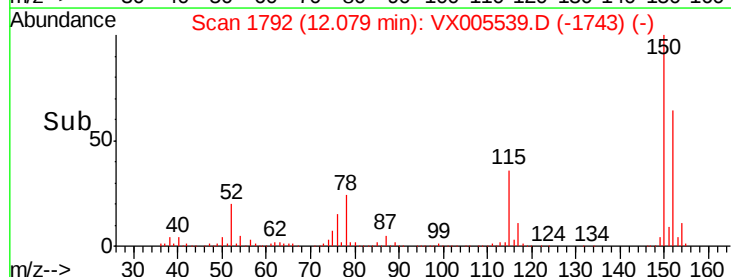


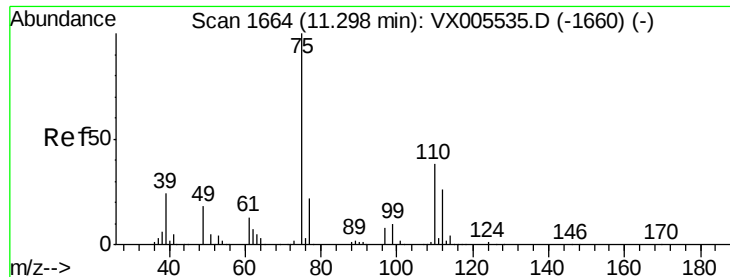
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005539.D
Acq: 24 Oct 2018 14:02

Tgt Ion:152 Resp: 127717
Ion Ratio Lower Upper
152 100
115 56.4 39.0 117.0
150 159.2 0.0 351.0



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

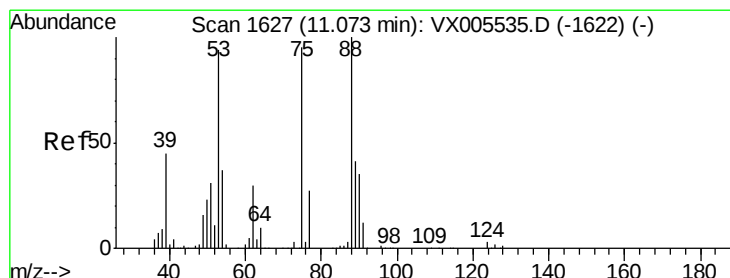
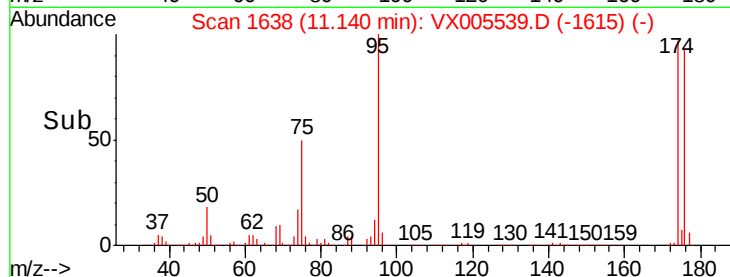
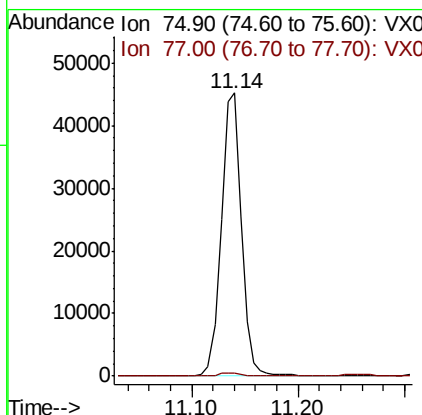
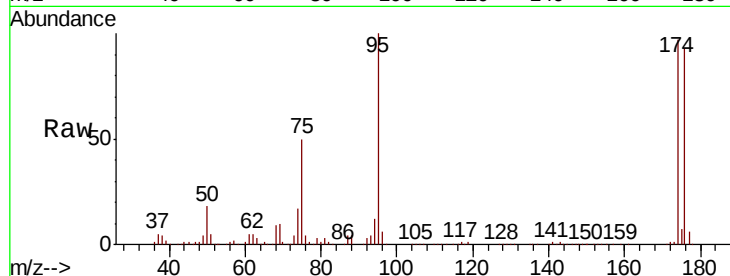




#76
 1,2,3-Trichloropropane
 Concen: 22.924 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

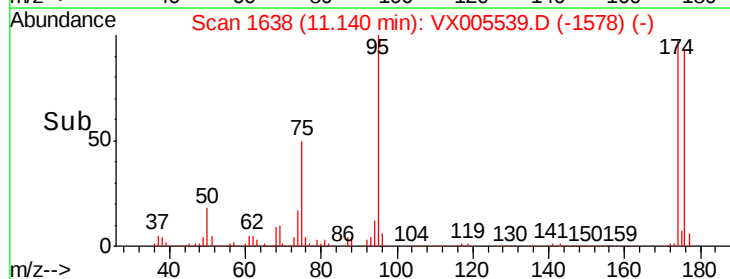
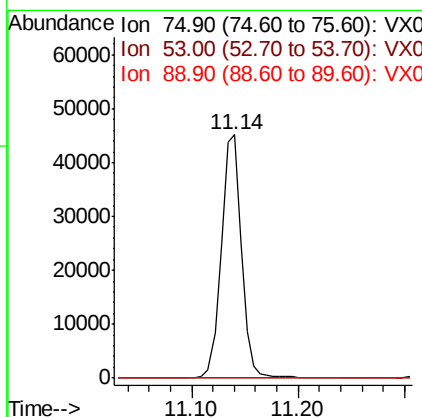
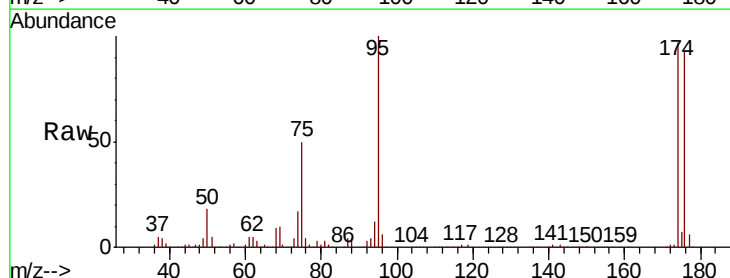
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBL01

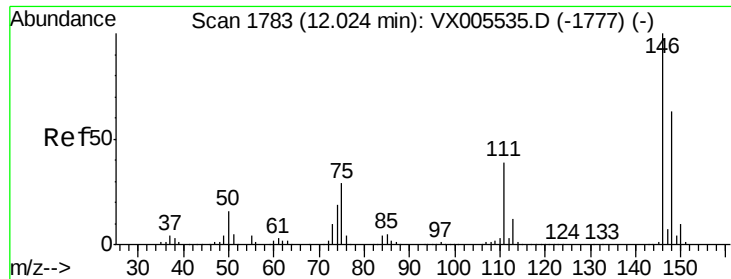
Tot Ion: 75 Resp: 59635
 Ion Ratio Lower Upper
 75 100
 77 1.3 20.2 60.6#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 72.009 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

Tgt Ion: 75 Resp: 59635
 Ion Ratio Lower Upper
 75 100
 53 0.3 80.1 120.1#
 89 0.0 37.2 55.8#

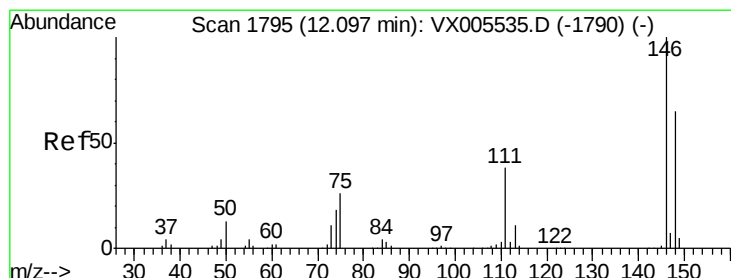
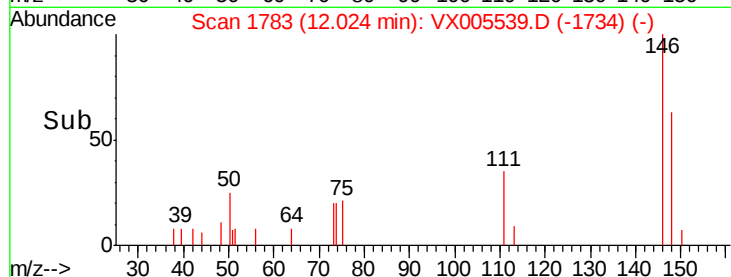
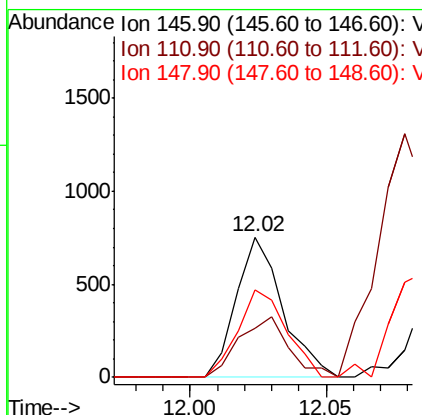
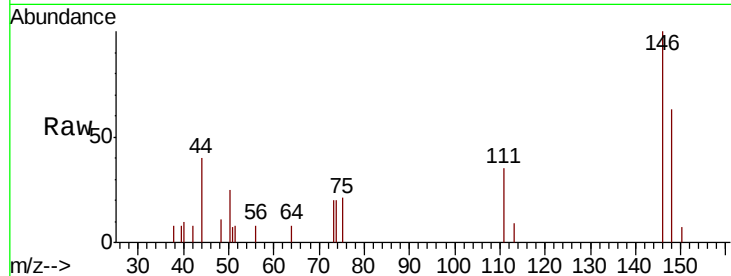




#87
 1,3-Dichlorobenzene
 Concen: 0.217 ug/l
 RT: 12.02 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

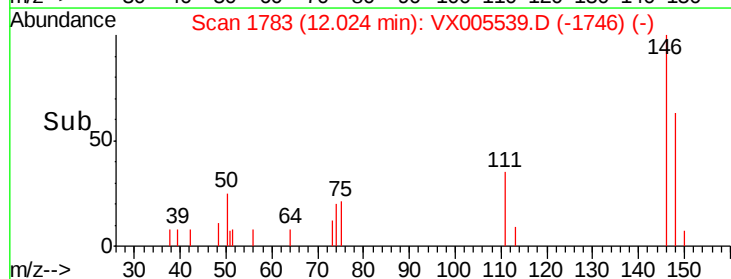
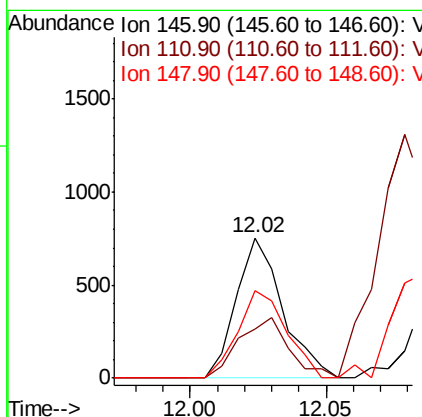
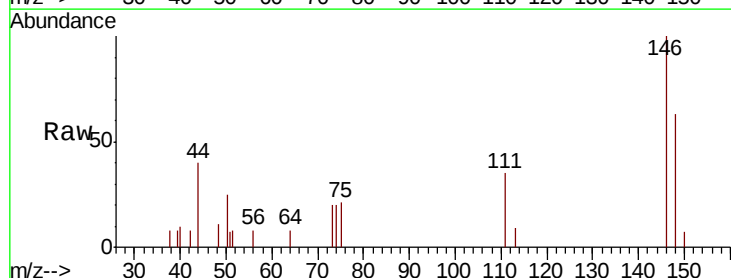
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBL01

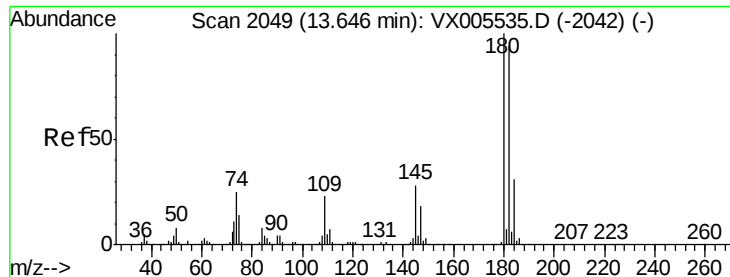
Tot Ion:146 Resp: 887
 Ion Ratio Lower Upper
 146 100
 111 46.4 18.7 56.1
 148 65.2 32.1 96.5



#88
 1,4-Dichlorobenzene
 Concen: 0.207 ug/l
 RT: 12.02 min Scan# 1783
 Delta R.T. -0.07 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

Tgt Ion:146 Resp: 887
 Ion Ratio Lower Upper
 146 100
 111 46.4 18.1 54.1
 148 65.2 32.0 96.0

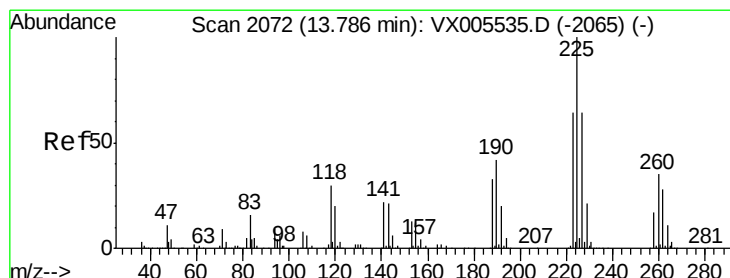
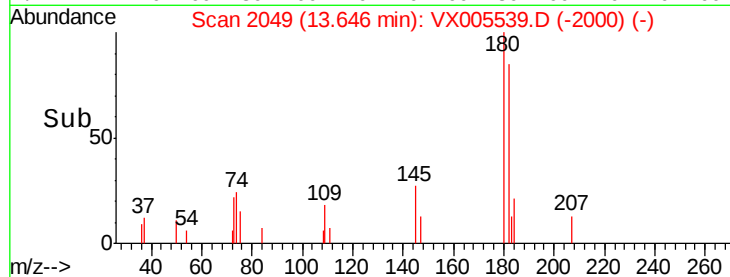
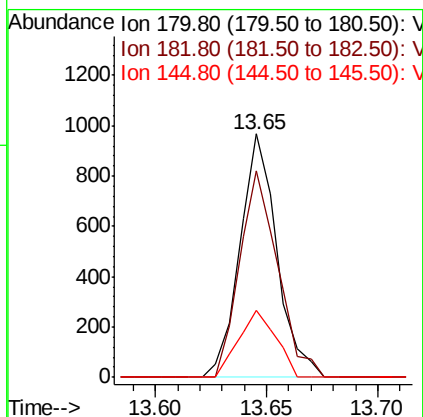
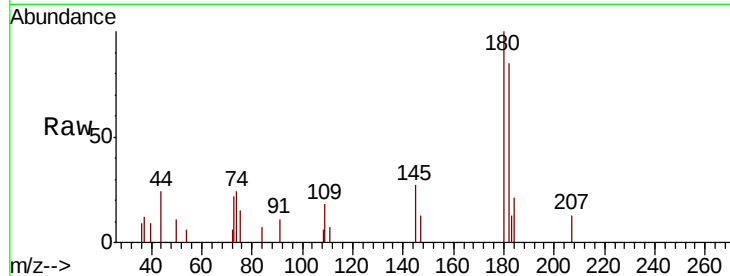




#93
 1,2,4-Trichlorobenzene
 Concen: 0.374 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. -0.00 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

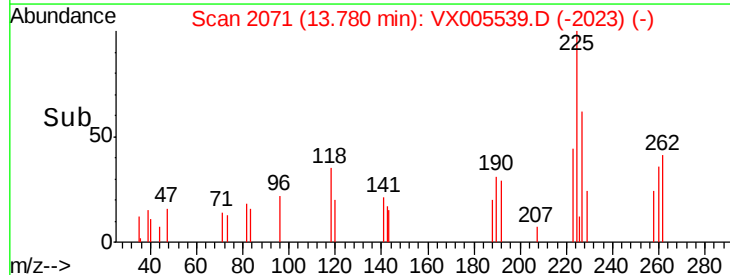
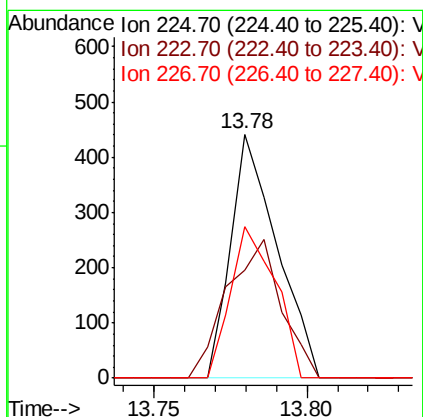
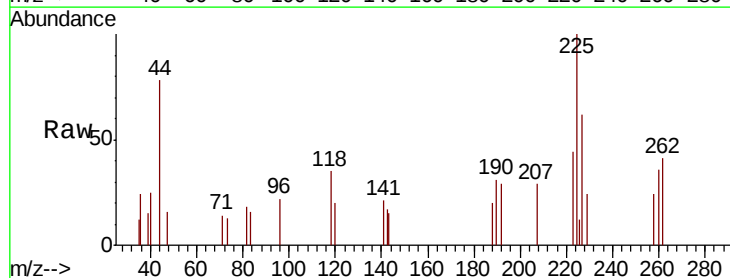
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBL01

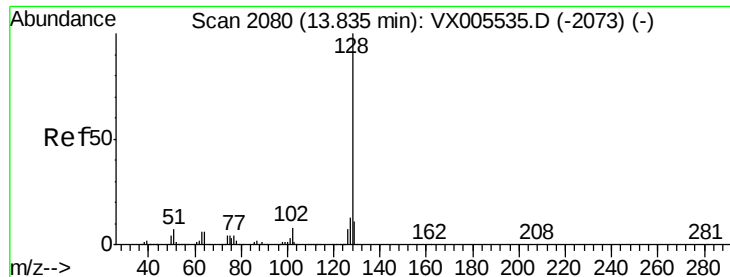
Tot Ion:180 Resp: 1121
 Ion Ratio Lower Upper
 180 100
 182 87.3 48.4 145.0
 145 27.5 14.3 42.9



#94
 Hexachlorobutadiene
 Concen: 0.296 ug/l
 RT: 13.78 min Scan# 2071
 Delta R.T. -0.01 min
 Lab File: VX005539.D
 Acq: 24 Oct 2018 14:02

Tgt Ion:225 Resp: 461
 Ion Ratio Lower Upper
 225 100
 223 67.5 30.1 90.5
 227 60.1 30.8 92.4





#95

Naphthalene

Concen: 0.255 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBL01

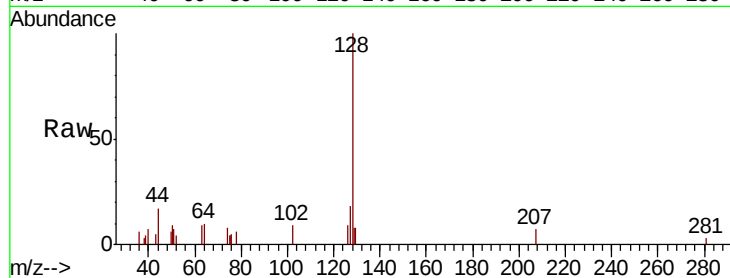
Tot Ion:128 Resp: 2228

Ion Ratio Lower Upper

128 100

127 14.0 10.2 15.2

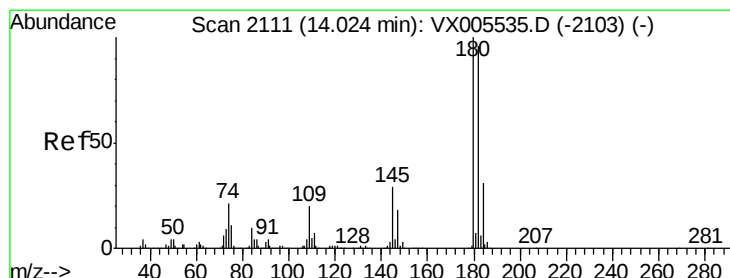
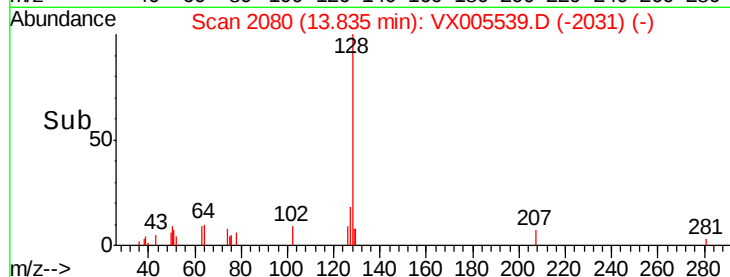
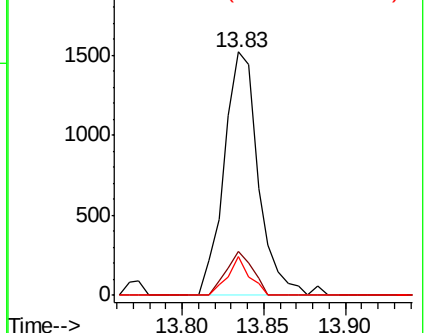
129 10.0 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 0.257 ug/l

RT: 14.02 min Scan# 2110

Delta R.T. -0.01 min

Lab File: VX005539.D

Acq: 24 Oct 2018 14:02

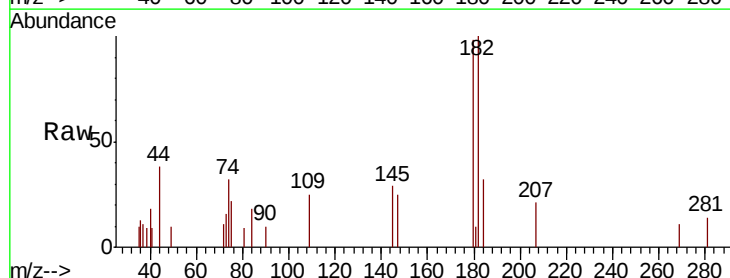
Tgt Ion:180 Resp: 781

Ion Ratio Lower Upper

180 100

182 103.2 48.5 145.6

145 36.6 14.9 44.9



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

