

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX033118\
 Data File : VX000612.D
 Acq On : 01 Apr 2018 00:13
 Operator : JC/MD
 Sample : J2150-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 02 05:24:26 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	109231	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	185497	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	181456	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	96308	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.08	65	72774	51.04	ug/l	0.00
Spiked Amount			Recovery	=	102.08%	
35) Dibromofluoromethane	5.52	113	57917	49.55	ug/l	0.00
Spiked Amount			Recovery	=	99.10%	
50) Toluene-d8	8.73	98	233471	48.23	ug/l	0.00
Spiked Amount			Recovery	=	96.46%	
62) 4-Bromofluorobenzene	11.15	95	80442	40.64	ug/l	0.00
Spiked Amount			Recovery	=	81.28%	

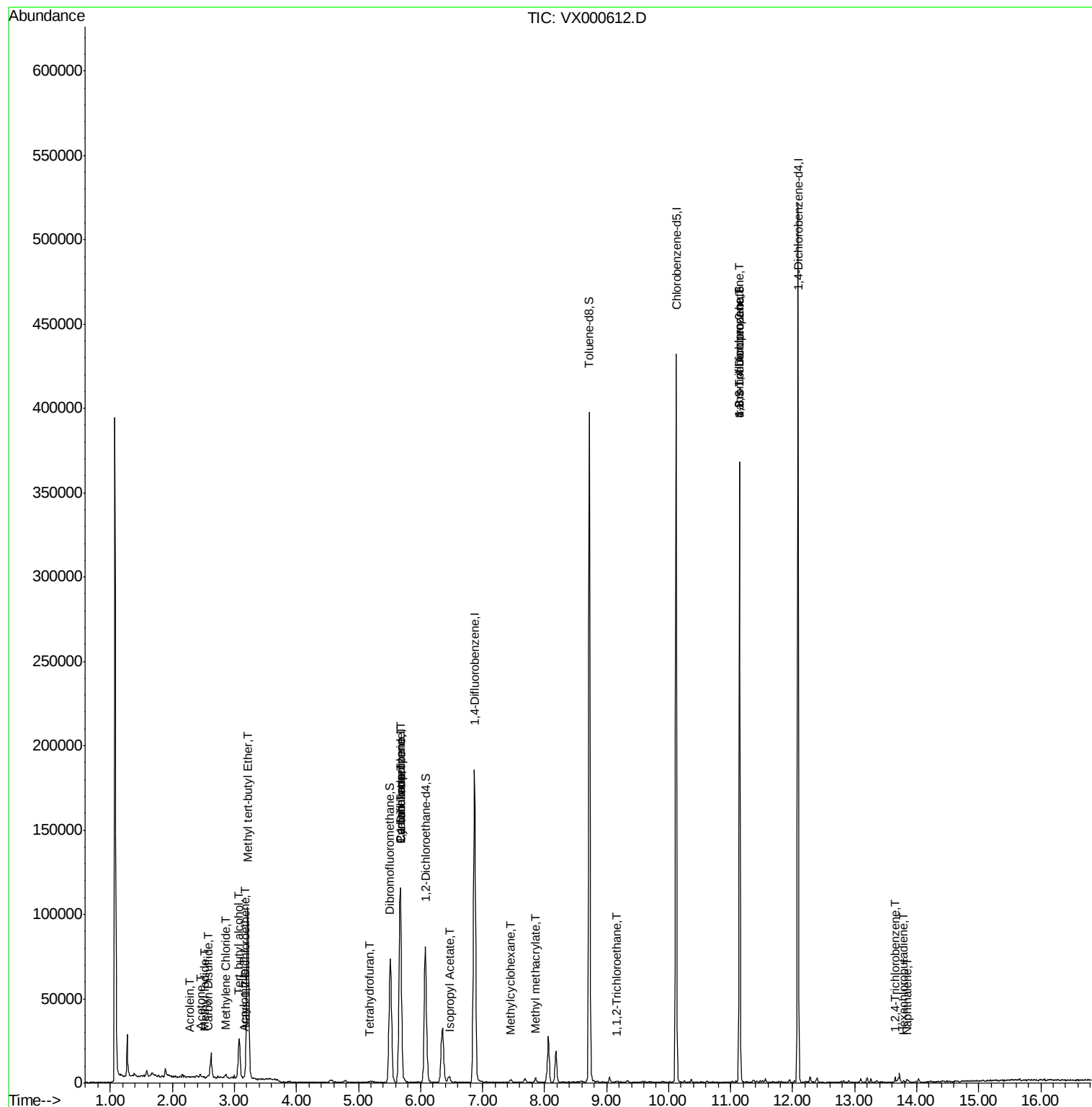
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.73	64	329	Below Cal	#	67
10) Methyl Iodide	2.52	142	194	4.408	ug/l #	37
11) Tert butyl alcohol	3.07	59	28884	58.892	ug/l	98
13) Acrolein	2.28	56	192	15.733	ug/l #	34
14) Allyl chloride	2.74	41	133	Below Cal	#	69
15) Acrylonitrile	3.15	53	353	0.355	ug/l #	77
16) Acetone	2.45	43	2771	2.336	ug/l	89
17) Carbon Disulfide	2.57	76	1717	0.560	ug/l #	50
19) Methyl tert-butyl Ether	3.21	73	115008	26.265	ug/l	98
20) Methylene Chloride	2.86	84	669	0.488	ug/l #	89
21) trans-1,2-Dichloroethene	3.17	96	319	0.242	ug/l #	52
29) Tetrahydrofuran	5.18	42	483	0.589	ug/l #	55
31) Cyclohexane	5.67	56	2965	1.648	ug/l #	62
36) 1,1-Dichloropropene	5.67	75	8676	4.993	ug/l #	51
38) Carbon Tetrachloride	5.67	117	10201	5.596	ug/l #	15
39) Methylcyclohexane	7.46	83	523	0.247	ug/l #	67
43) Isopropyl Acetate	6.47	43	1483	0.420	ug/l #	42
48) Methyl methacrylate	7.86	41	752	0.438	ug/l #	43
55) 1,1,2-Trichloroethane	9.16	97	302	0.208	ug/l #	16
74) N-amyl acetate	6.47	43	1483	Below Cal	#	59
76) 1,2,3-Trichloropropane	11.15	75	47308	22.857	ug/l #	35
81) trans-1,4-Dichloro-2-buten	11.15	75	47308	74.000	ug/l #	9
93) 1,2,4-Trichlorobenzene	13.65	180	584	0.259	ug/l	87
94) Hexachlorobutadiene	13.79	225	290	0.310	ug/l #	58
95) Naphthalene	13.83	128	1596	0.203	ug/l #	81

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

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX033118\
Data File : VX000612.D
Acq On : 01 Apr 2018 00:13
Operator : JC/MD
Sample : J2150-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 02 05:24:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.00 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

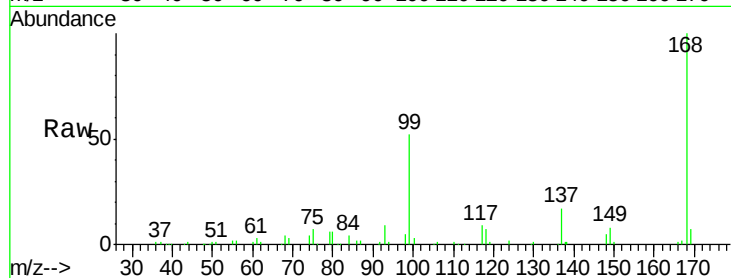
Instrument :
MSVOA_X
ClientSampled :

Tot Ion:168 Resp: 109231

Ion Ratio Lower Upper

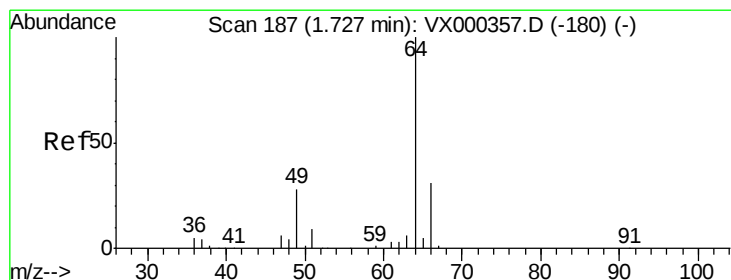
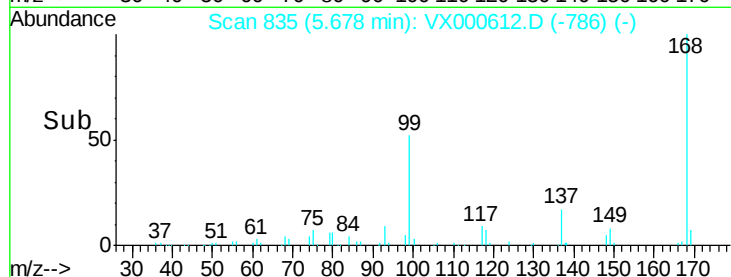
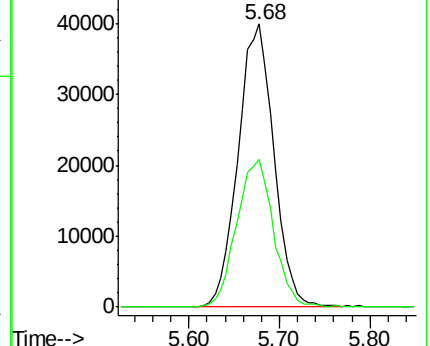
168 100

99 52.1 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 187

Delta R.T. 0.00 min

Lab File: VX000612.D

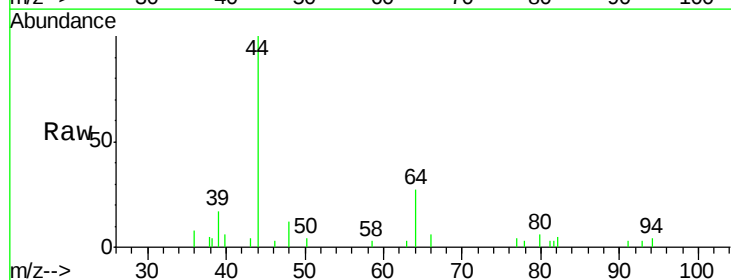
Acq: 01 Apr 2018 00:13

Tgt Ion: 64 Resp: 329

Ion Ratio Lower Upper

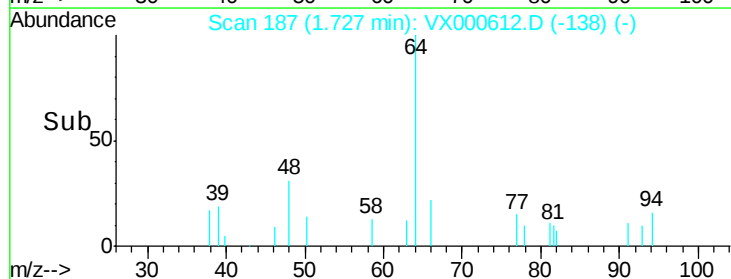
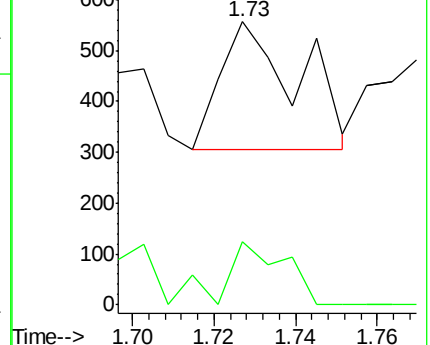
64 100

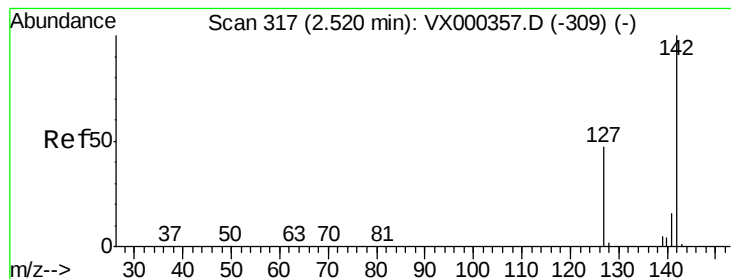
66 49.4 24.8 37.2#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0





#10

Methvl Iodide

Concen: 4.408 ug/l

RT: 2.52 min Scan# 317

Delta R.T. 0.00 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampleId :

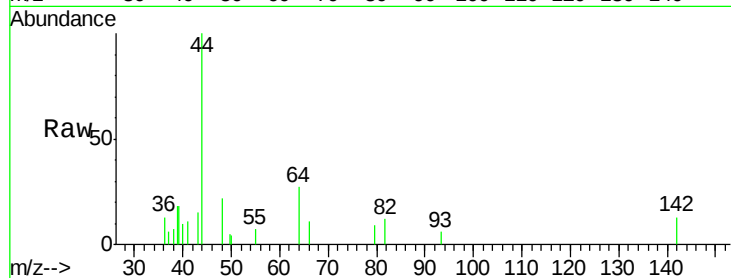
Tot Ion:142 Resp: 194

Ion Ratio Lower Upper

142 100

127 0.0 39.2 58.8#

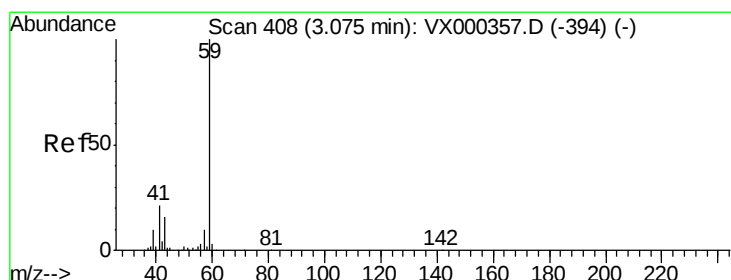
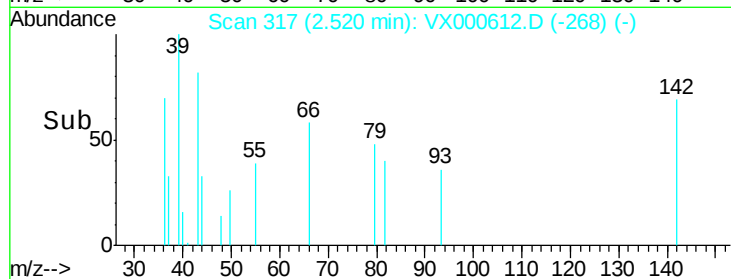
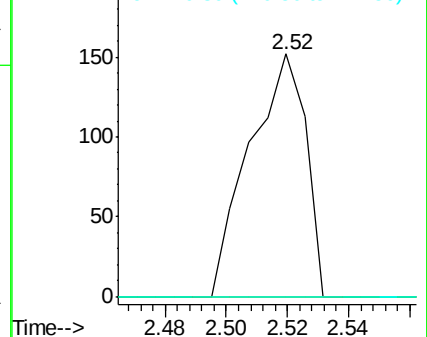
141 0.0 11.7 17.5#



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: 58.892 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.00 min

Lab File: VX000612.D

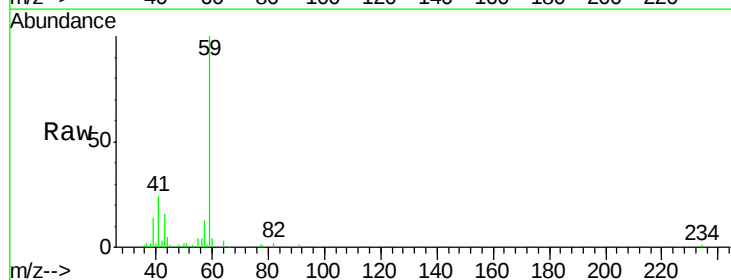
Acq: 01 Apr 2018 00:13

Tgt Ion: 59 Resp: 28884

Ion Ratio Lower Upper

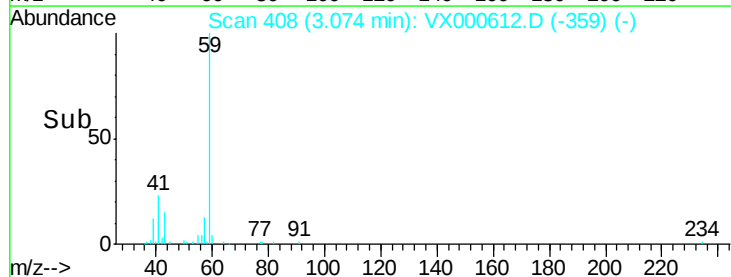
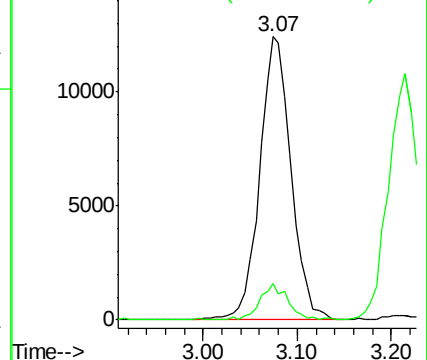
59 100

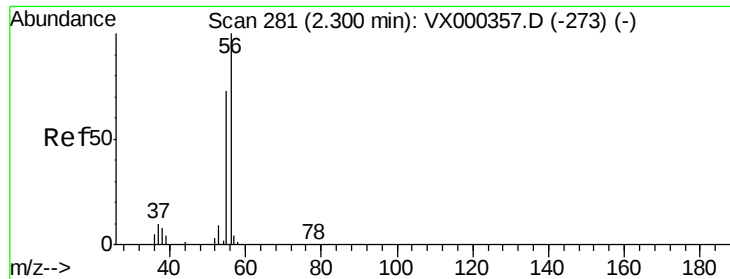
57 11.3 8.4 12.6



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 15.733 ug/l

RT: 2.28 min Scan# 278

Delta R.T. -0.02 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

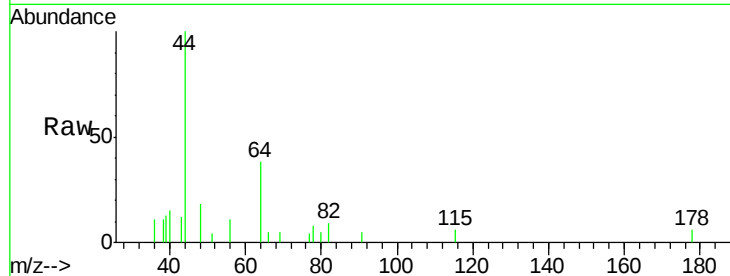
ClientSampled :

Tot Ion: 56 Resp: 192

Ion Ratio Lower Upper

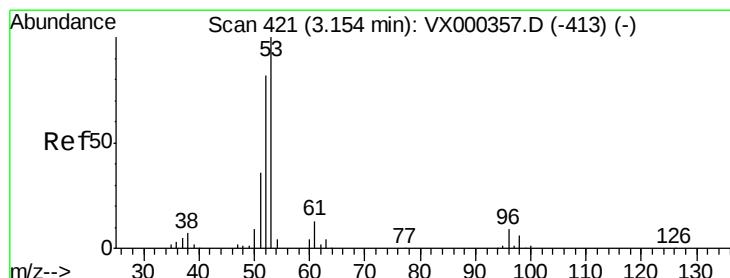
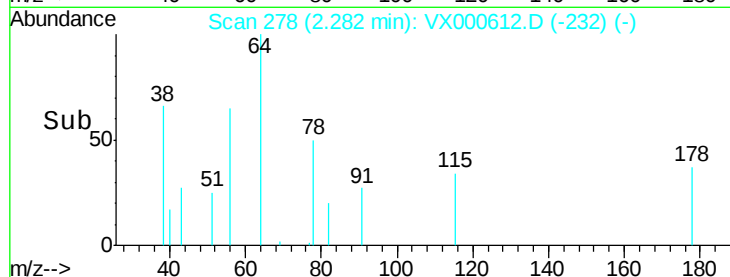
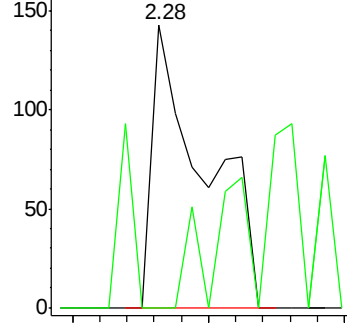
56 100

55 17.7 58.8 88.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#15

Acrylonitrile

Concen: 0.355 ug/l

RT: 3.15 min Scan# 421

Delta R.T. -0.00 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

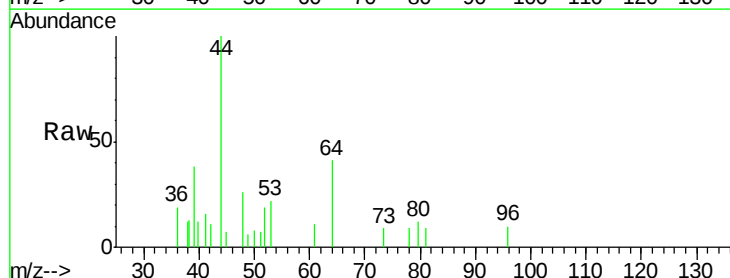
Tgt Ion: 53 Resp: 353

Ion Ratio Lower Upper

53 100

52 104.5 66.6 99.8#

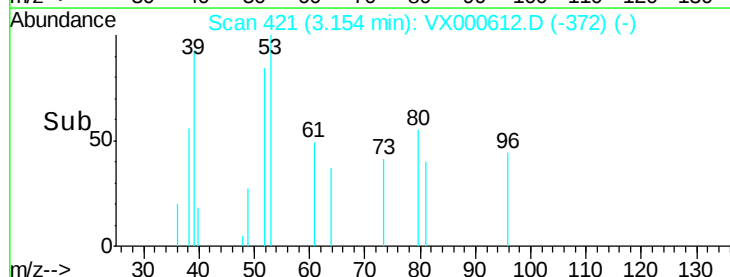
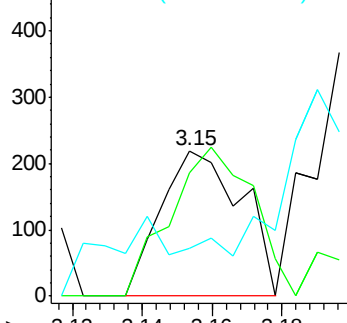
51 49.3 29.3 43.9#

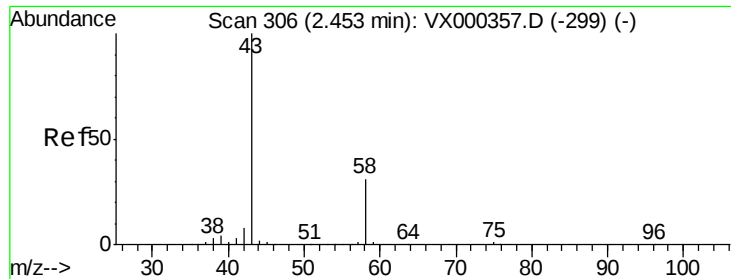


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: 2.336 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

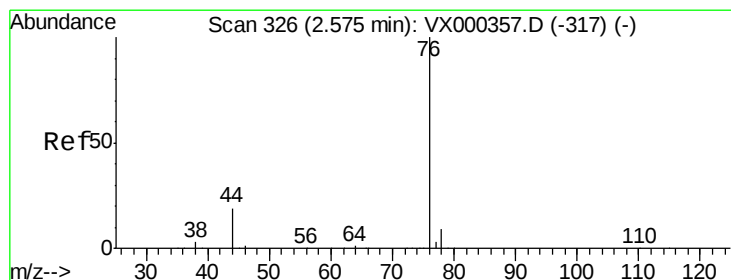
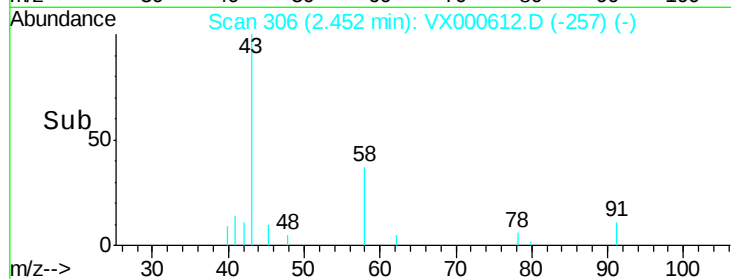
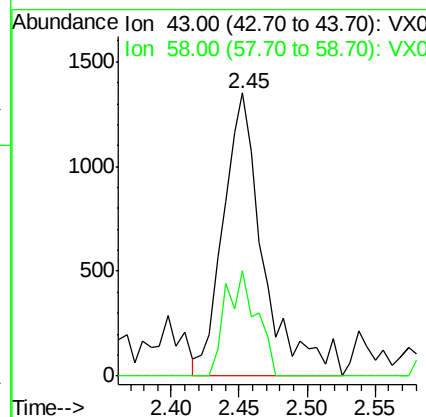
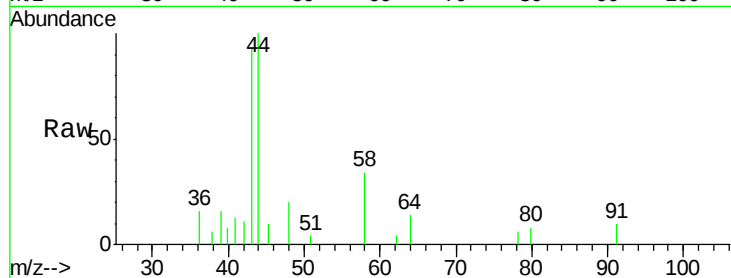
ClientSampled :

Tot Ion: 43 Resp: 2771

Ion Ratio Lower Upper

43 100

58 37.0 24.7 37.1



#17

Carbon Disulfide

Concen: 0.560 ug/l

RT: 2.57 min Scan# 326

Delta R.T. 0.00 min

Lab File: VX000612.D

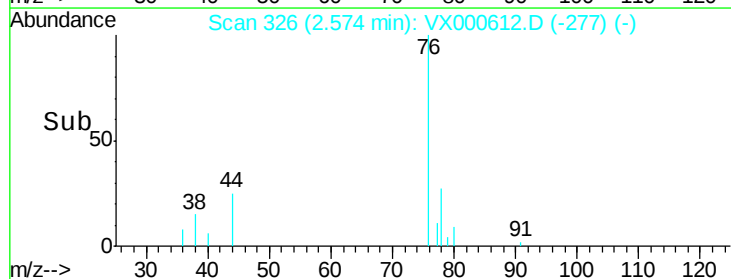
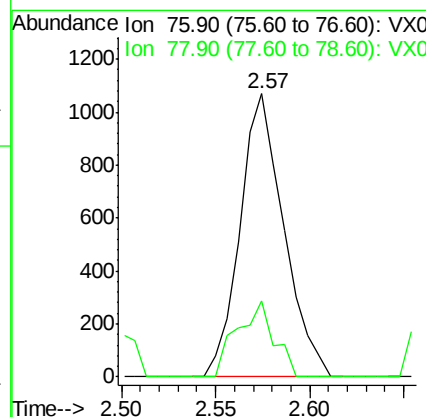
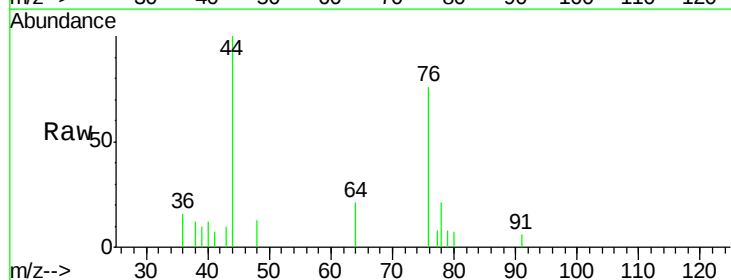
Acq: 01 Apr 2018 00:13

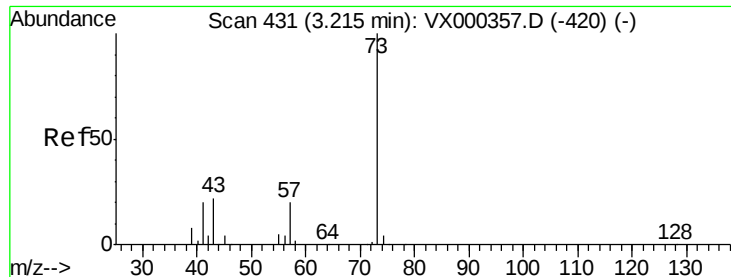
Tgt Ion: 76 Resp: 1717

Ion Ratio Lower Upper

76 100

78 26.8 7.0 10.6#



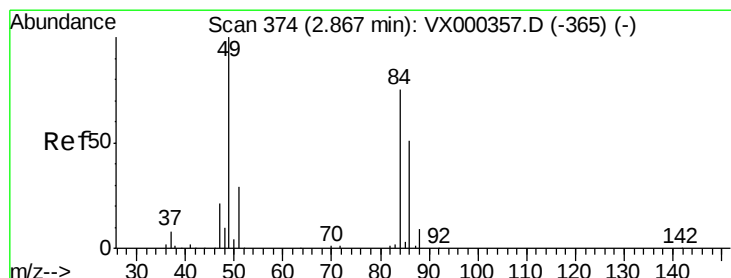
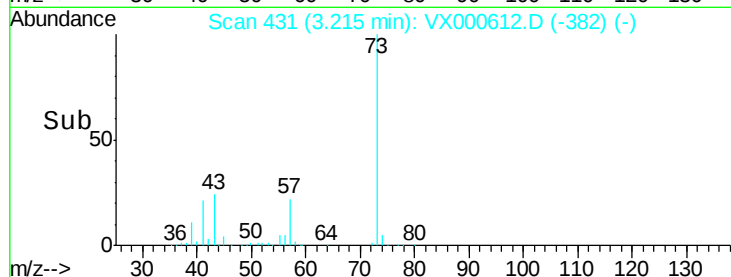
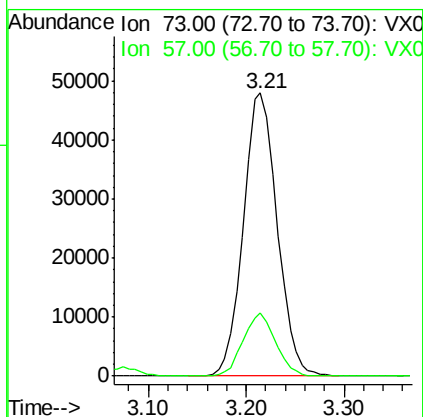
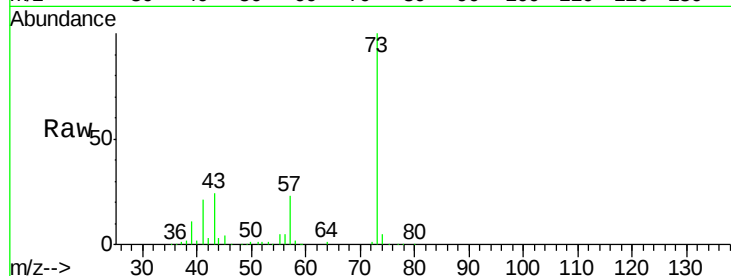


#19

Methyl tert-butyl Ether
 Concen: 26.265 ug/l
 RT: 3.21 min Scan# 431
 Delta R.T. -0.00 min
 Lab File: VX000612.D
 Acq: 01 Apr 2018 00:13

Instrument :
 MSVOA_X
 ClientSampleId :

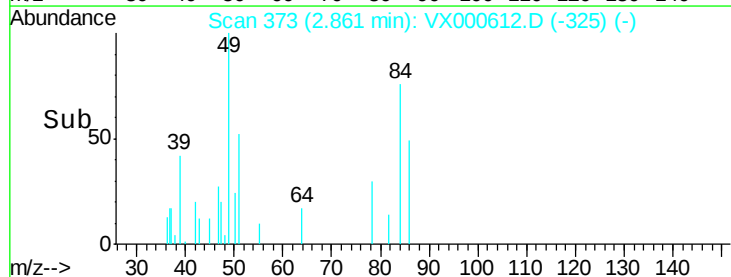
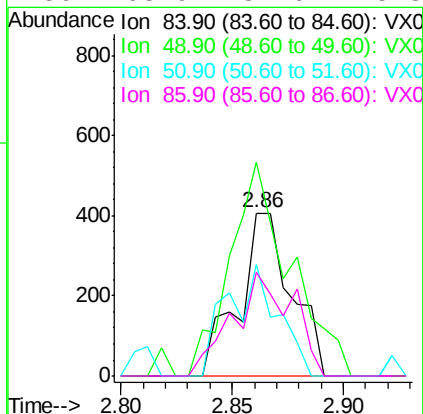
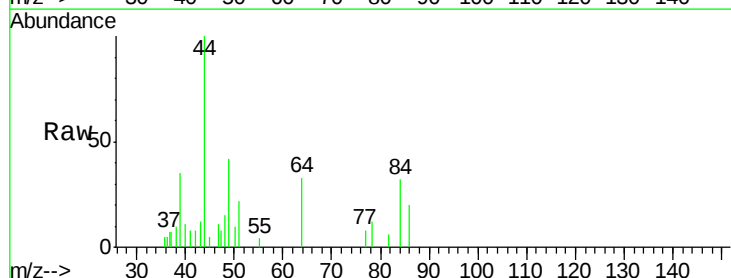
Tot Ion: 73 Resp: 115008
 Ion Ratio Lower Upper
 73 100
 57 22.5 17.2 25.8

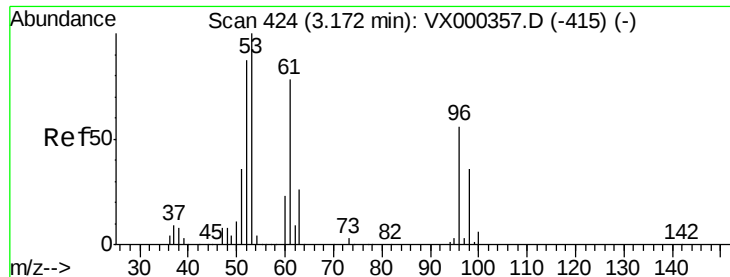


#20

Methylene Chloride
 Concen: 0.488 ug/l
 RT: 2.86 min Scan# 373
 Delta R.T. -0.01 min
 Lab File: VX000612.D
 Acq: 01 Apr 2018 00:13

Tgt Ion: 84 Resp: 669
 Ion Ratio Lower Upper
 84 100
 49 131.0 100.6 151.0
 51 68.3 31.6 47.4#
 86 63.9 52.6 78.8





#21

trans-1,2-Dichloroethene

Concen: 0.242 ug/l

RT: 3.17 min Scan# 423

Delta R.T. -0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampled :

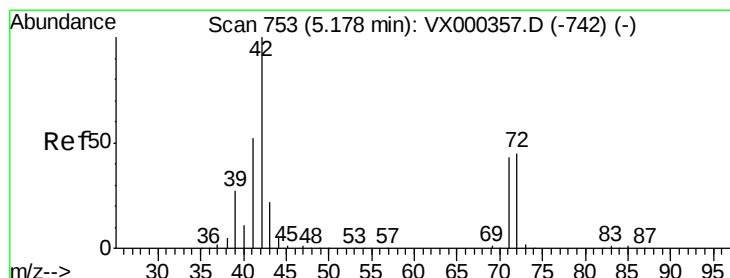
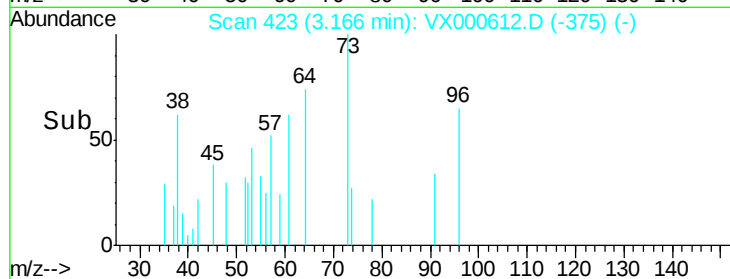
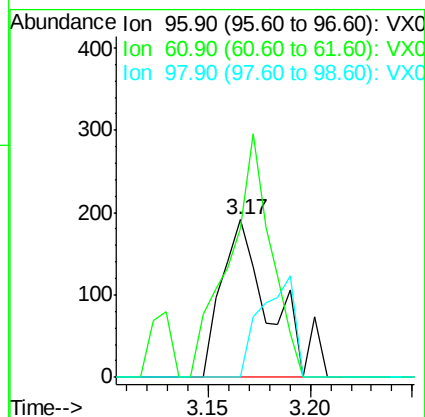
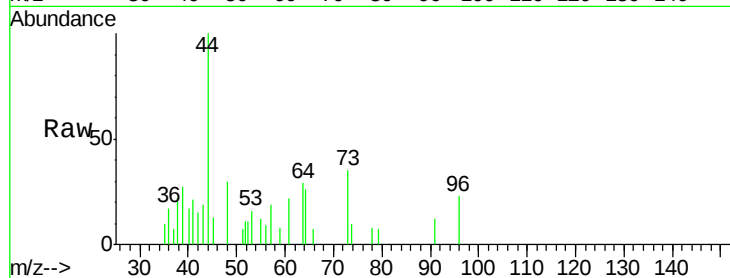
Tot Ion: 96 Resp: 319

Ion Ratio Lower Upper

96 100

61 94.8 104.0 156.0#

98 0.0 52.1 78.1#



#29

Tetrahydrofuran

Concen: 0.589 ug/l

RT: 5.18 min Scan# 754

Delta R.T. 0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

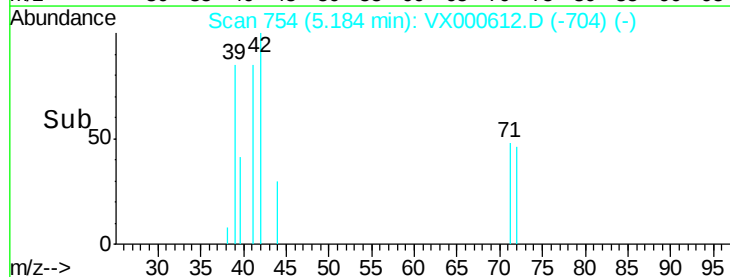
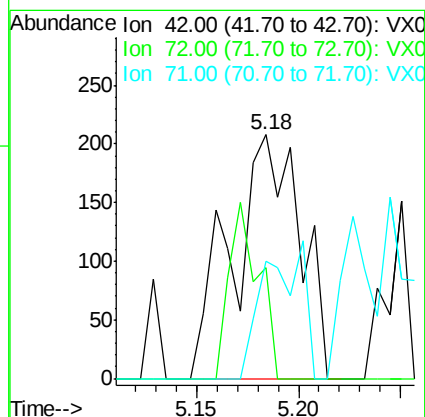
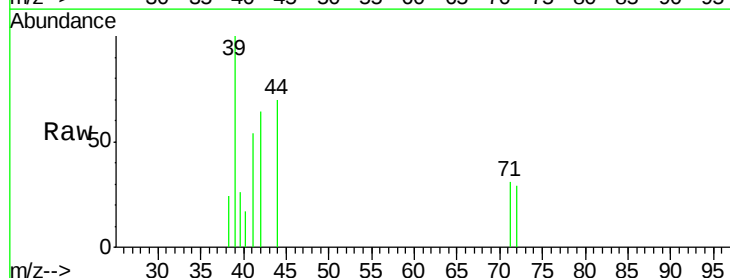
Tgt Ion: 42 Resp: 483

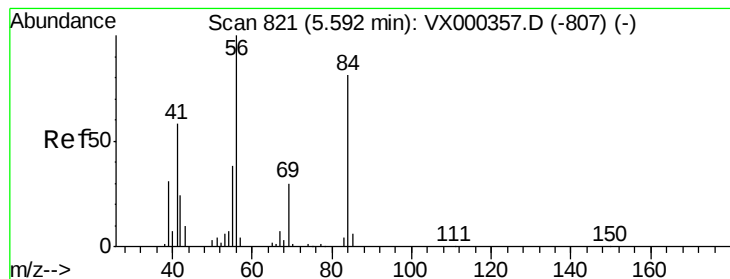
Ion Ratio Lower Upper

42 100

72 31.3 37.9 56.9#

71 0.0 34.4 51.6#





#31

Cyclohexane

Concen: 1.648 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.08 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :
MSVOA_X
ClientSampleId :

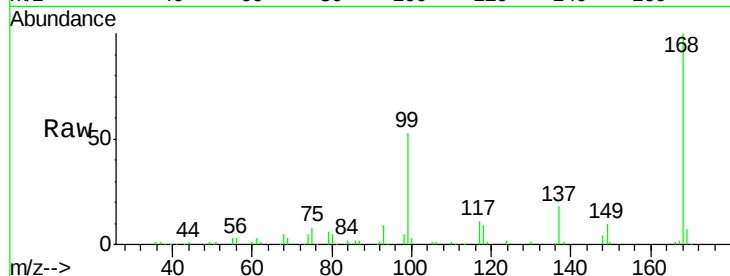
Tot Ion: 56 Resp: 2965

Ion Ratio Lower Upper

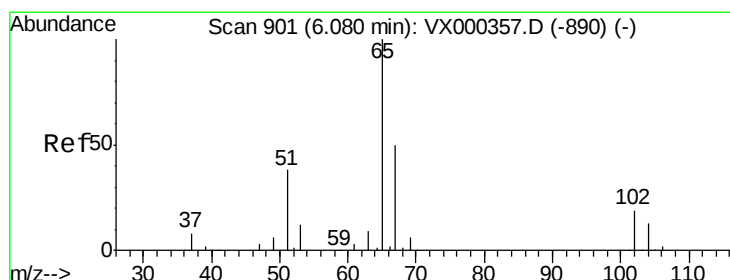
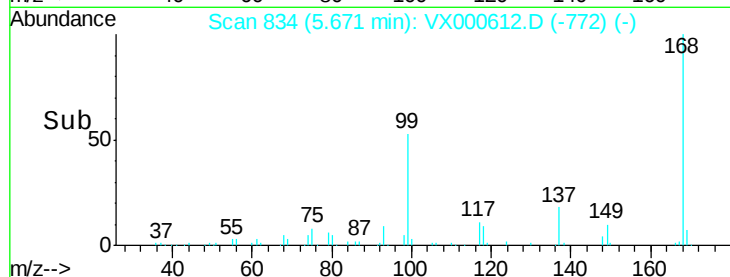
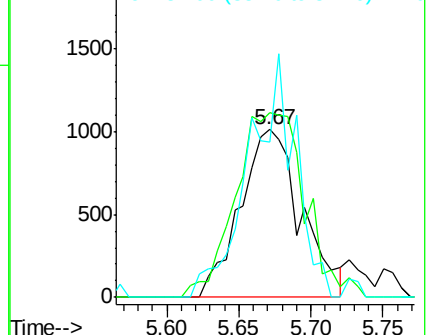
56 100

69 103.9 23.4 35.0#

84 92.4 71.0 106.4



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: 51.039 ug/l

RT: 6.08 min Scan# 901

Delta R.T. -0.00 min

Lab File: VX000612.D

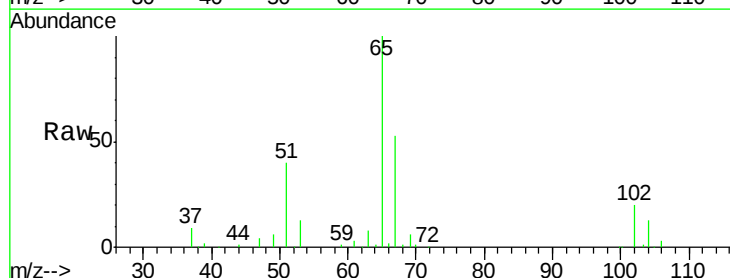
Acq: 01 Apr 2018 00:13

Tgt Ion: 65 Resp: 72774

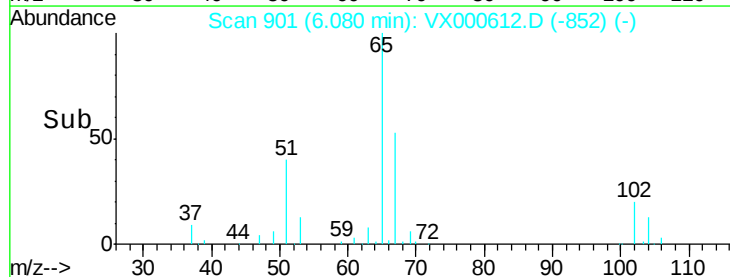
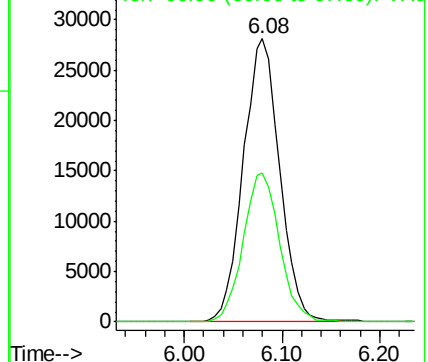
Ion Ratio Lower Upper

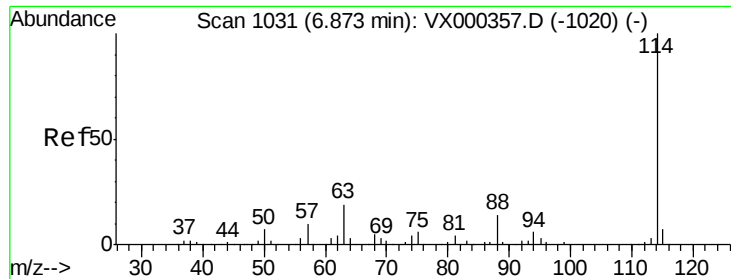
65 100

67 52.7 0.0 103.2



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





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. -0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampleId :

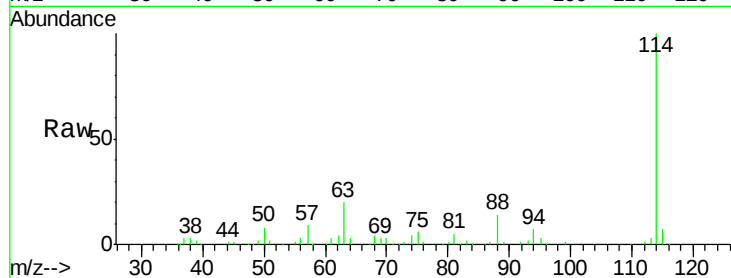
Tot Ion:114 Resp: 185497

Ion Ratio Lower Upper

114 100

63 19.7 0.0 38.4

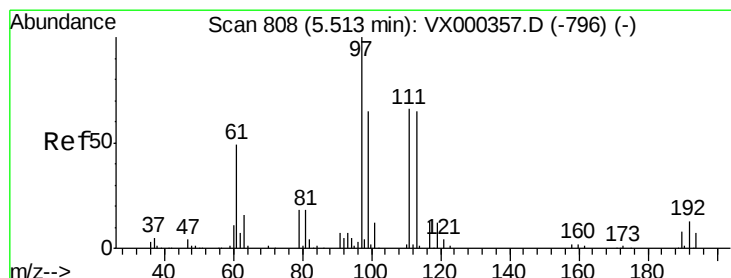
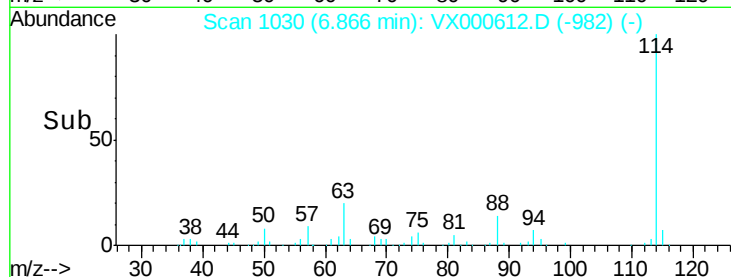
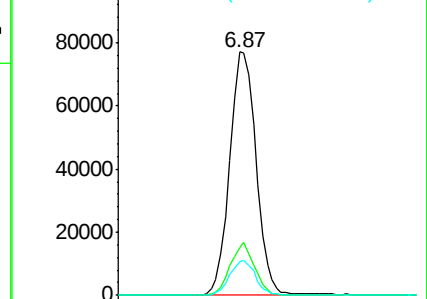
88 13.9 0.0 27.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 49.553 ug/l

RT: 5.52 min Scan# 809

Delta R.T. 0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

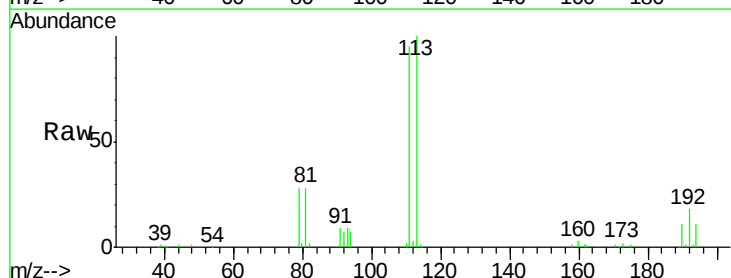
Tgt Ion:113 Resp: 57917

Ion Ratio Lower Upper

113 100

111 100.5 82.4 123.6

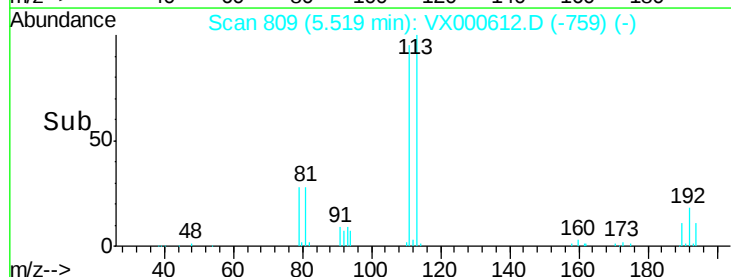
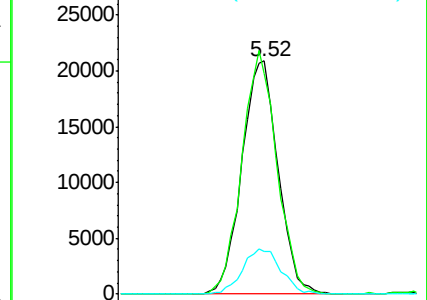
192 20.3 15.8 23.6

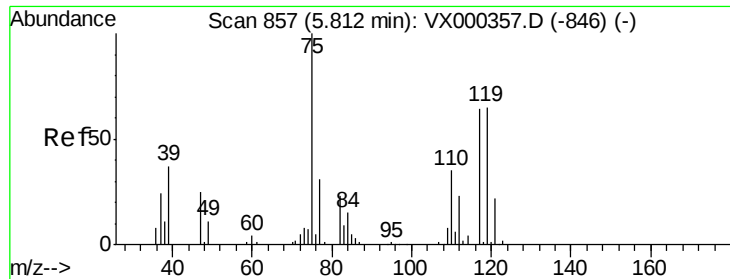


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.993 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.14 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampleId :

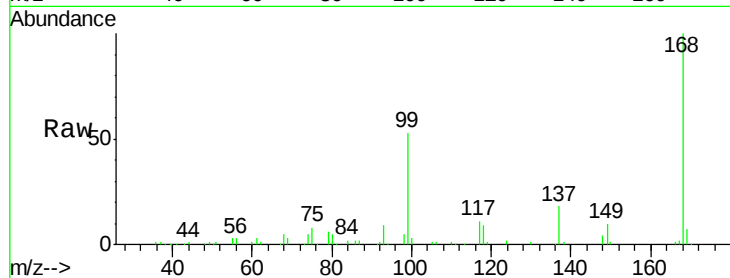
Tot Ion: 75 Resp: 8676

Ion Ratio Lower Upper

75 100

110 10.3 17.9 53.7#

77 0.0 24.0 36.0#

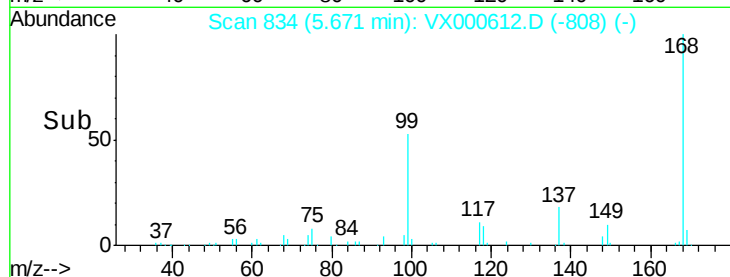


Abundance Ion 74.90 (74.60 to 75.60): VX000357.D (-846) (-)

Ion 109.90 (109.60 to 110.60): VX000357.D (-846) (-)

Ion 76.90 (76.60 to 77.60): VX000357.D (-846) (-)

Time-->

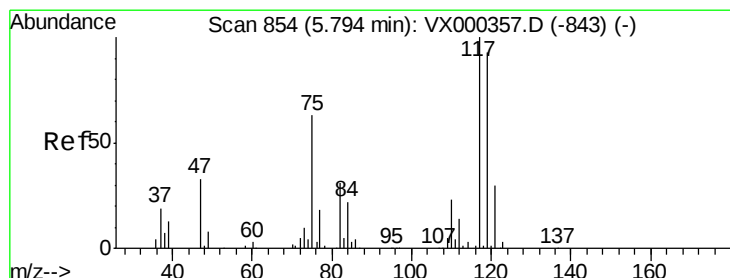


Abundance Ion 74.90 (74.60 to 75.60): VX000612.D (-808) (-)

Ion 109.90 (109.60 to 110.60): VX000612.D (-808) (-)

Ion 76.90 (76.60 to 77.60): VX000612.D (-808) (-)

Time-->



#38

Carbon Tetrachloride

Concen: 5.596 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.12 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

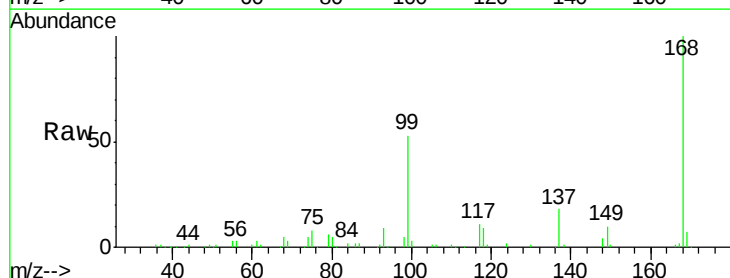
Tgt Ion: 117 Resp: 10201

Ion Ratio Lower Upper

117 100

119 4.8 77.4 116.2#

121 0.0 24.8 37.2#

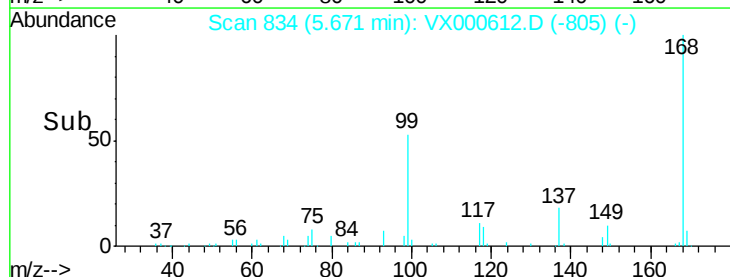


Abundance Ion 116.80 (116.50 to 117.50): VX000357.D (-843) (-)

Ion 118.80 (118.50 to 119.50): VX000357.D (-843) (-)

Ion 120.80 (120.50 to 121.50): VX000357.D (-843) (-)

Time-->

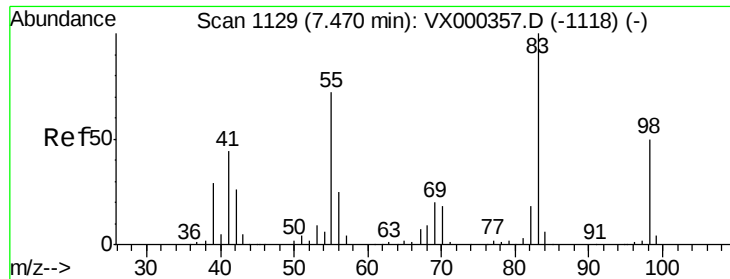


Abundance Ion 116.80 (116.50 to 117.50): VX000612.D (-805) (-)

Ion 118.80 (118.50 to 119.50): VX000612.D (-805) (-)

Ion 120.80 (120.50 to 121.50): VX000612.D (-805) (-)

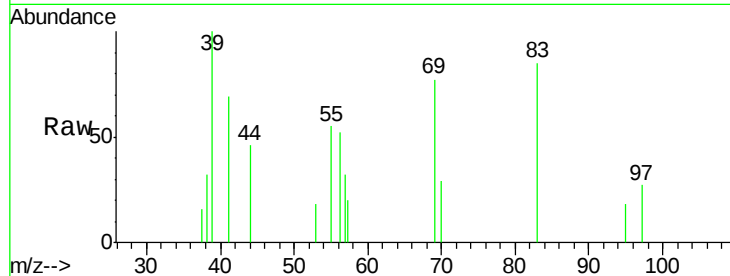
Time-->



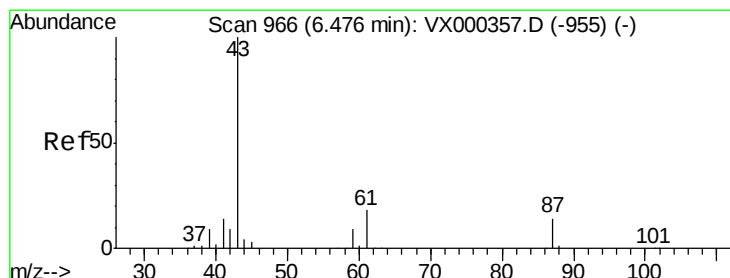
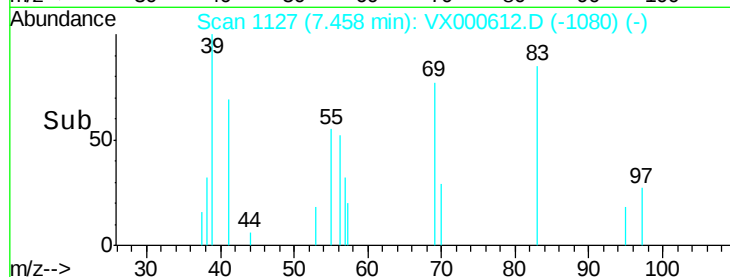
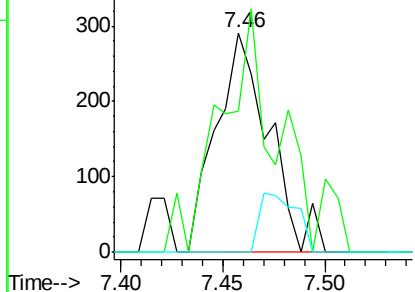
#39
Methvlcvclohexane
Concen: 0.247 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX000612.D
Acq: 01 Apr 2018 00:13

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 83 Resp: 523
Ion Ratio Lower Upper
83 100
55 64.3 55.5 83.3
98 0.0 38.2 57.4#

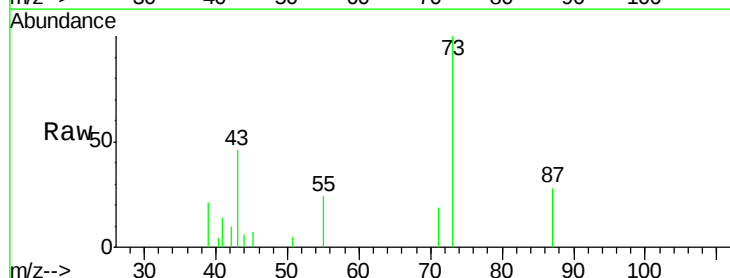


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

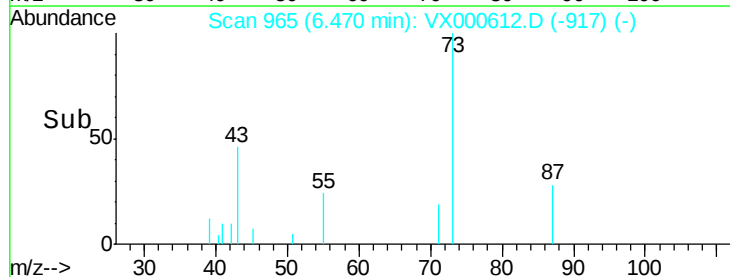
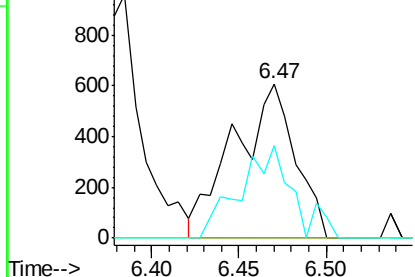


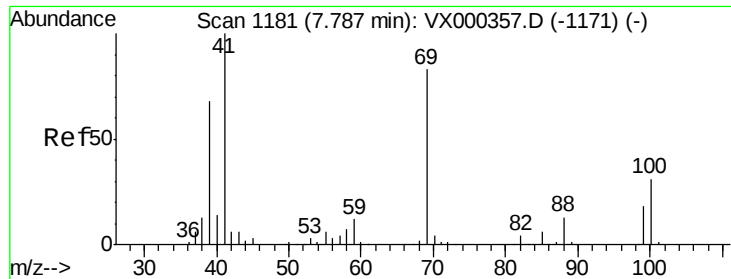
#43
Isopropyl Acetate
Concen: 0.420 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000612.D
Acq: 01 Apr 2018 00:13

Tgt Ion: 43 Resp: 1483
Ion Ratio Lower Upper
43 100
61 0.0 14.4 21.6#
87 46.7 11.0 16.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 61.00 (60.70 to 61.70): VX0
Ion 87.00 (86.70 to 87.70): VX0





#48

Methvl methacrylate

Concen: 0.438 ug/l

RT: 7.86 min Scan# 1193

Delta R.T. 0.07 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :
MSVOA_X
ClientSampled :

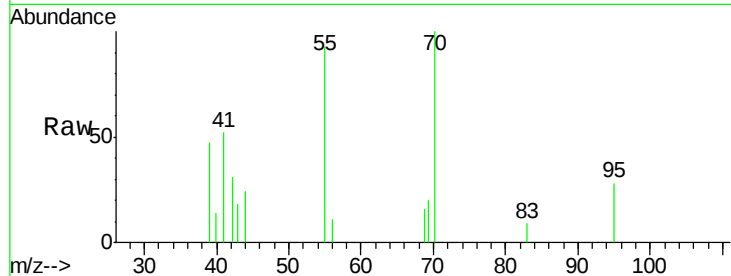
Tot Ion: 41 Resp: 752

Ion Ratio Lower Upper

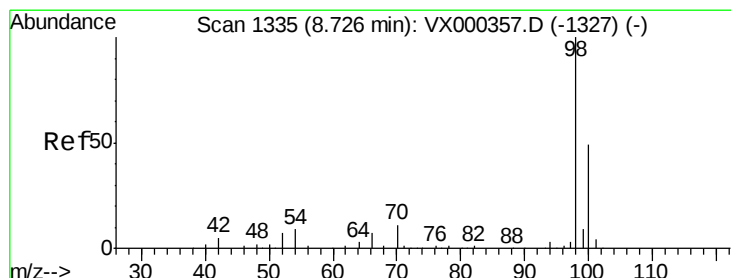
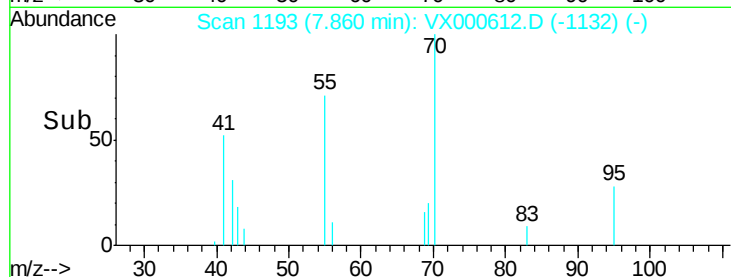
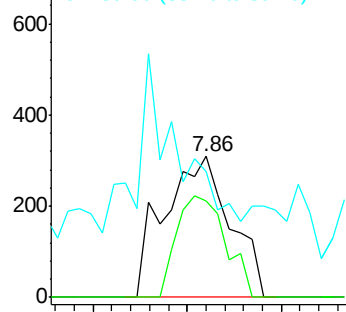
41 100

69 53.2 68.2 102.4#

39 0.0 54.6 81.8#



Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0



#50

Toluene-d8

Concen: 48.231 ug/l

RT: 8.73 min Scan# 1335

Delta R.T. -0.00 min

Lab File: VX000612.D

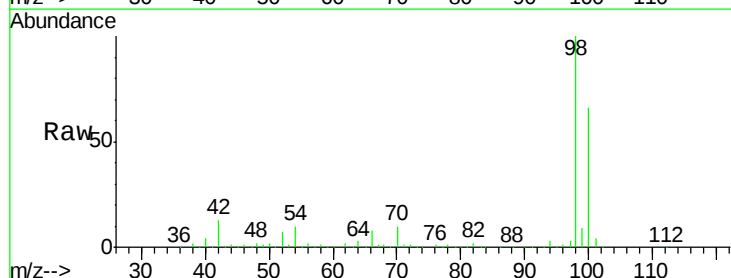
Acq: 01 Apr 2018 00:13

Tgt Ion: 98 Resp: 233471

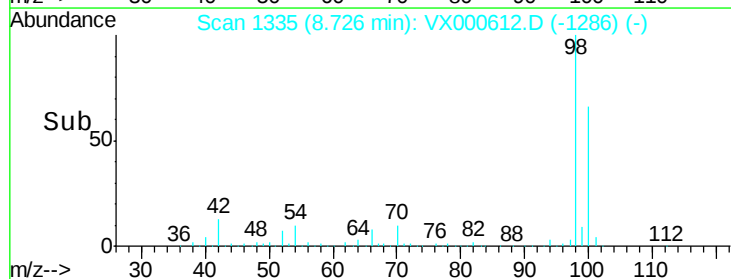
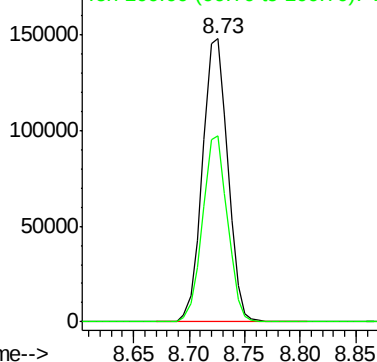
Ion Ratio Lower Upper

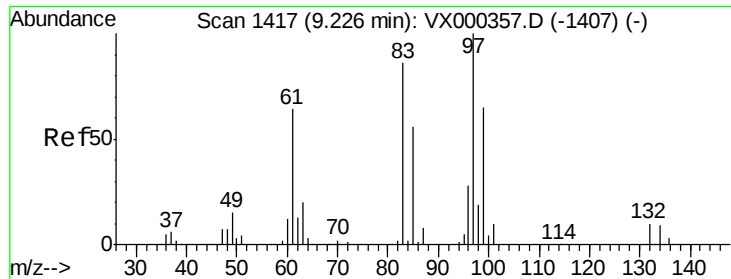
98 100

100 64.5 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX0

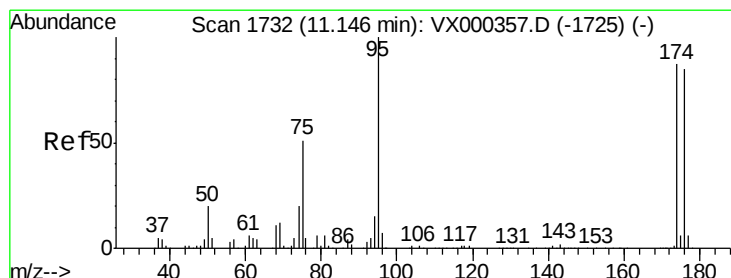
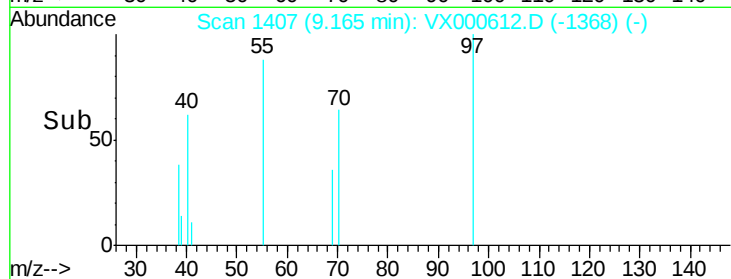
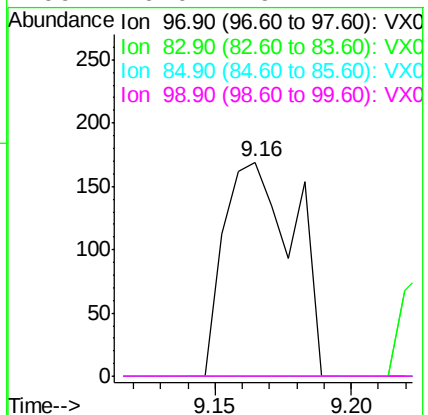
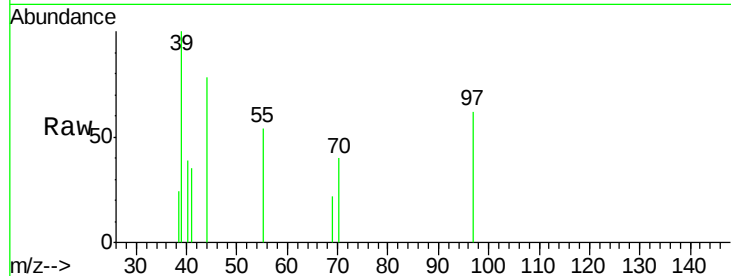




#55
 1,1,2-Trichloroethane
 Concen: 0.208 ug/l
 RT: 9.16 min Scan# 1407
 Delta R.T. -0.06 min
 Lab File: VX000612.D
 Acq: 01 Apr 2018 00:13

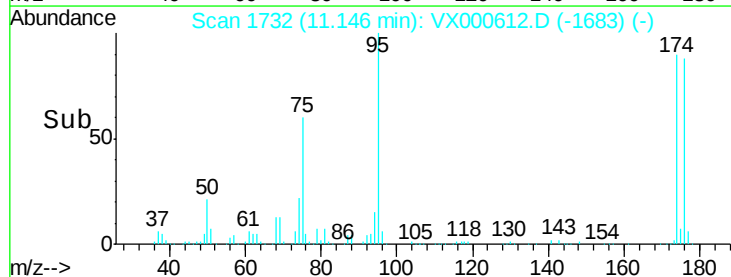
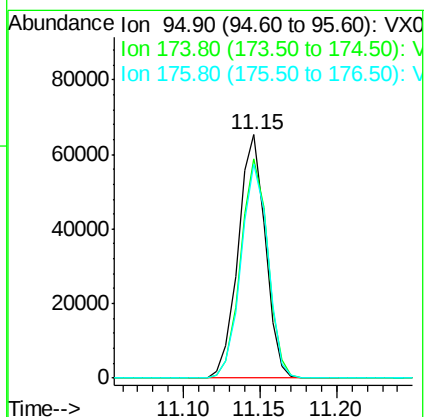
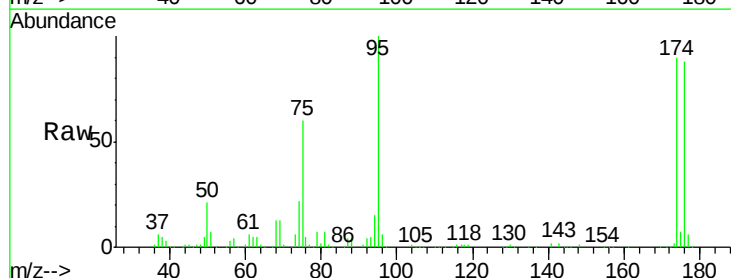
Instrument :
 MSVOA_X
 ClientSampled :

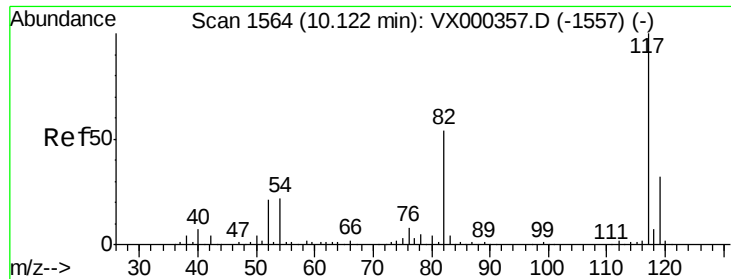
Tot Ion: 97 Resp: 302
 Ion Ratio Lower Upper
 97 100
 83 0.0 67.9 101.9#
 85 0.0 42.8 64.2#
 99 0.0 49.4 74.2#



#62
 4-Bromofluorobenzene
 Concen: 40.645 ug/l
 RT: 11.15 min Scan# 1732
 Delta R.T. 0.00 min
 Lab File: VX000612.D
 Acq: 01 Apr 2018 00:13

Tgt Ion: 95 Resp: 80442
 Ion Ratio Lower Upper
 95 100
 174 89.8 0.0 173.6
 176 87.7 0.0 164.6

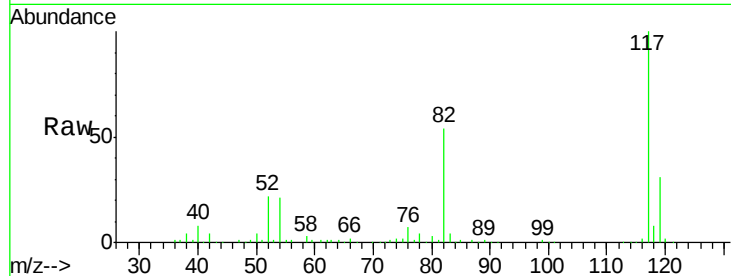




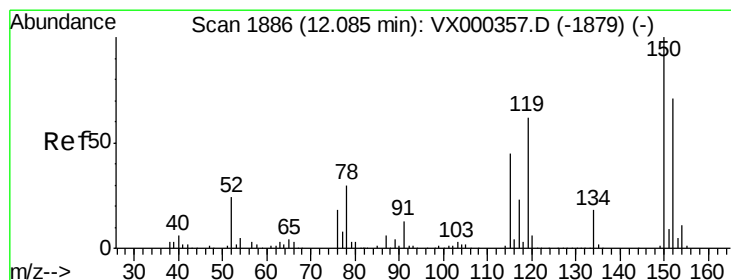
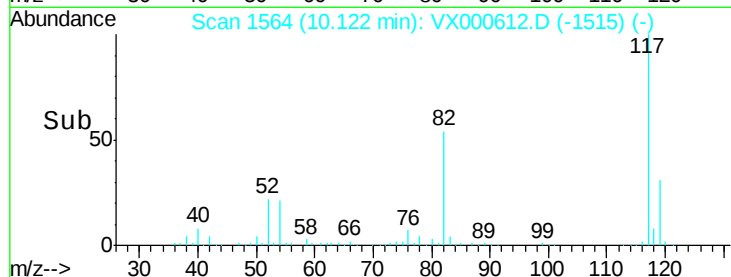
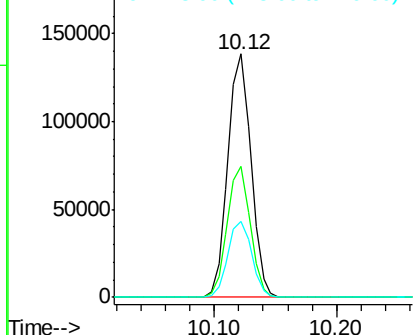
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000612.D
Acq: 01 Apr 2018 00:13

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 181456
Ion Ratio Lower Upper
117 100
82 53.8 43.8 65.8
119 31.3 24.9 37.3

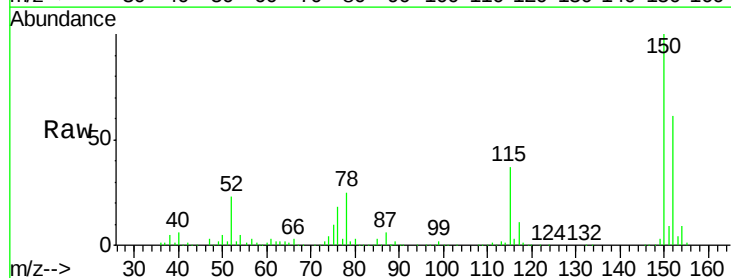


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

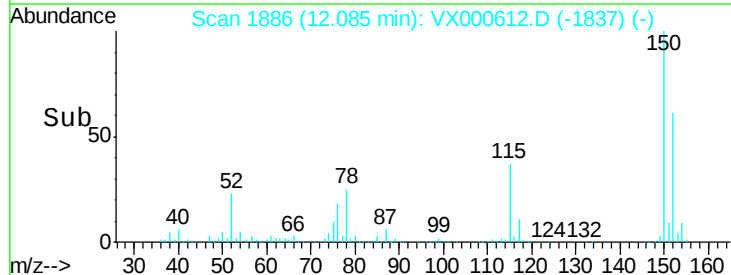
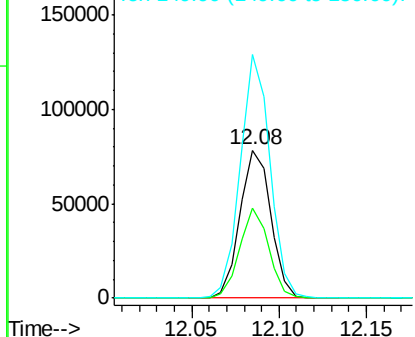


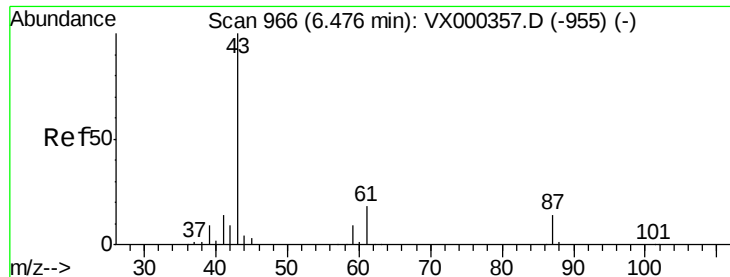
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000612.D
Acq: 01 Apr 2018 00:13

Tgt Ion:152 Resp: 96308
Ion Ratio Lower Upper
152 100
115 57.0 39.8 119.3
150 158.0 0.0 344.4



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





#74

N-amvl acetate

Concen: Below Cal

RT: 6.47 min Scan# 965

Delta R.T. -0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampled :

Tot Ion: 43 Resp: 1483

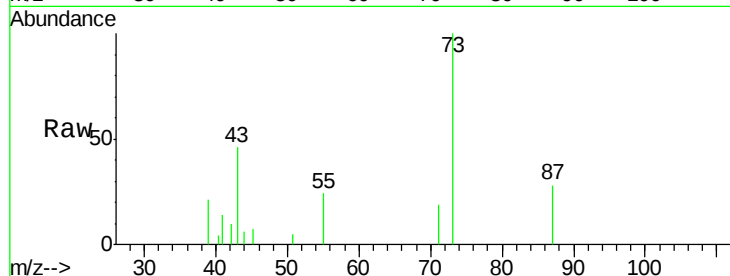
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 71.3 0.0 0.0#

61 0.0 14.4 21.6#

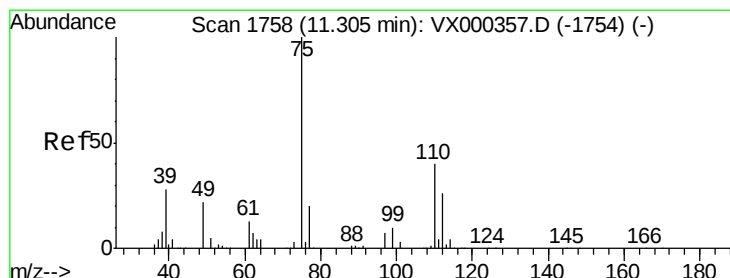
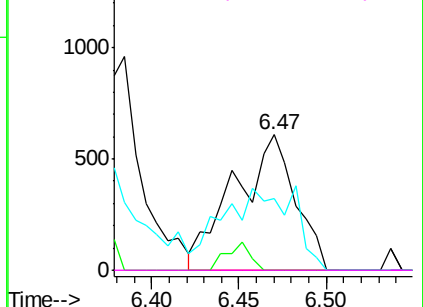
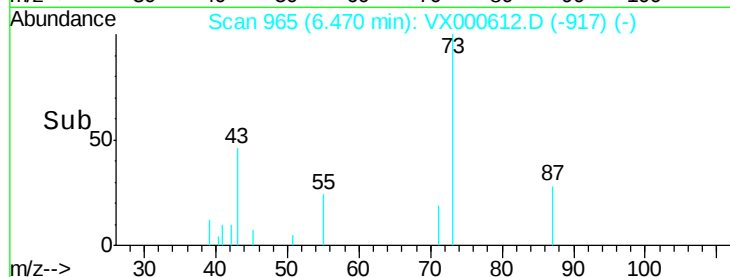


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 22.857 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX000612.D

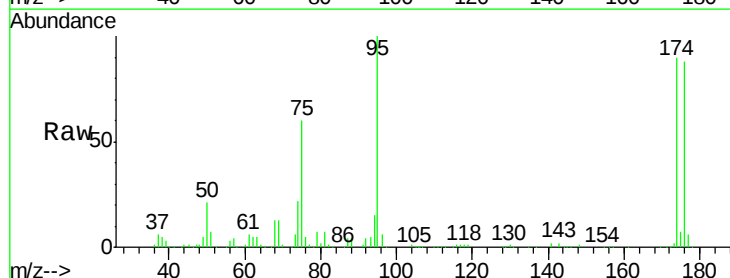
Acq: 01 Apr 2018 00:13

Tgt Ion: 75 Resp: 47308

Ion Ratio Lower Upper

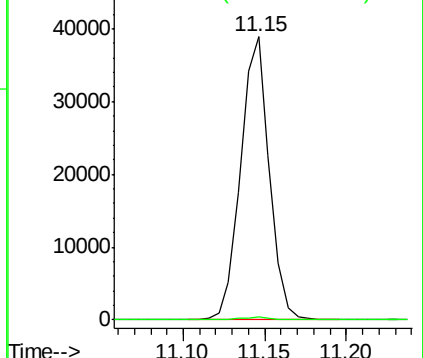
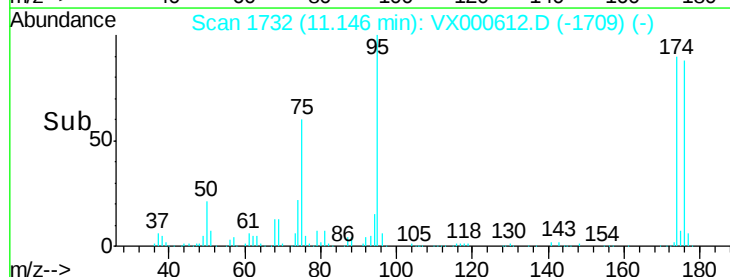
75 100

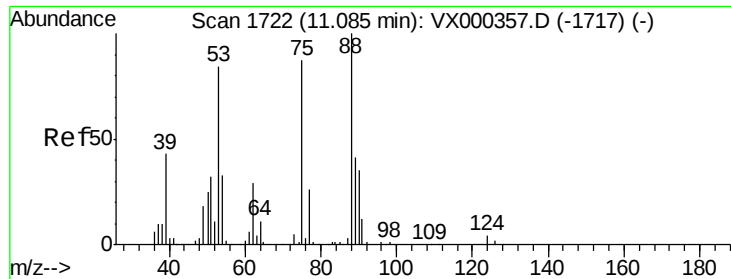
77 1.2 21.4 64.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 74.000 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.06 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampled :

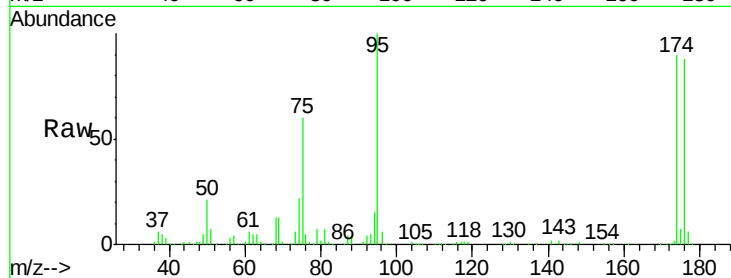
Tot Ion: 75 Resp: 47308

Ion Ratio Lower Upper

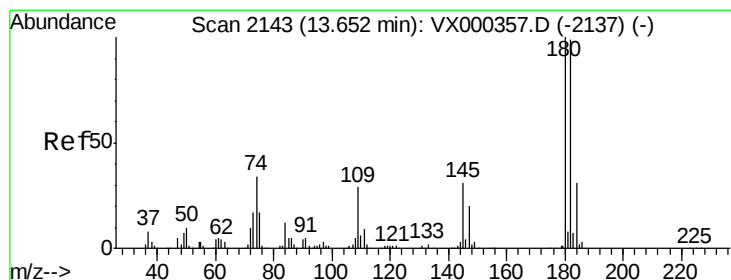
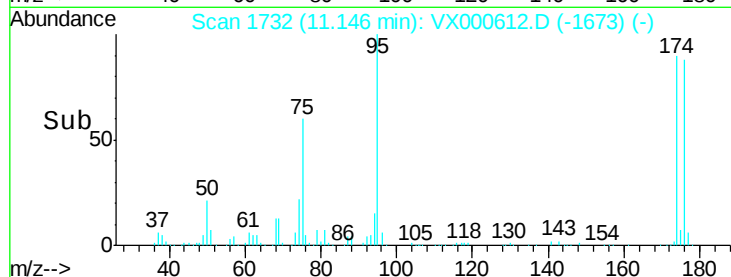
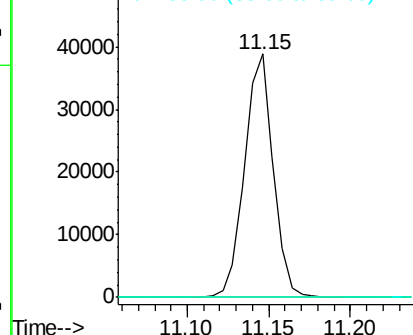
75 100

53 0.0 80.7 121.1#

89 0.0 39.4 59.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0



#93

1,2,4-Trichlorobenzene

Concen: 0.259 ug/l

RT: 13.65 min Scan# 2143

Delta R.T. -0.00 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

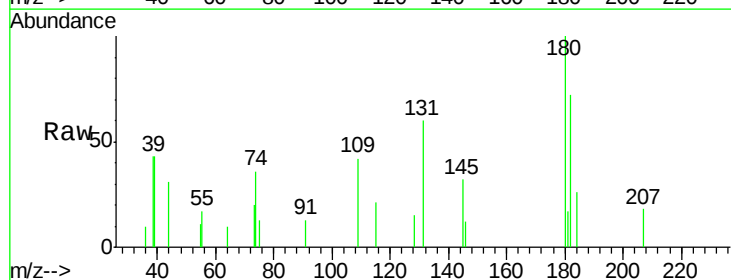
Tgt Ion:180 Resp: 584

Ion Ratio Lower Upper

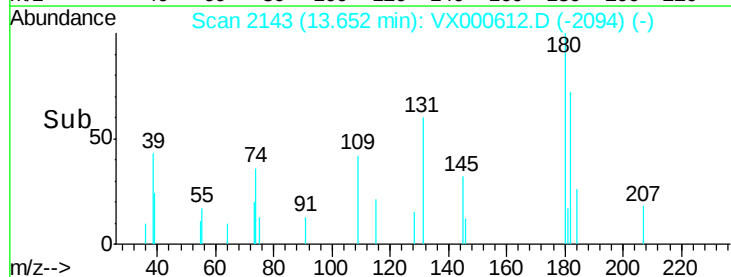
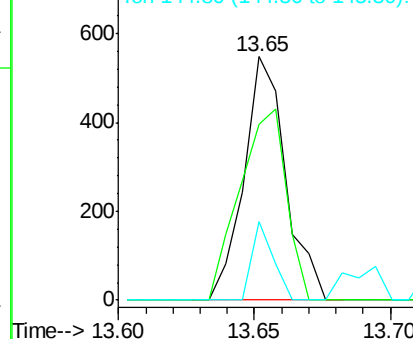
180 100

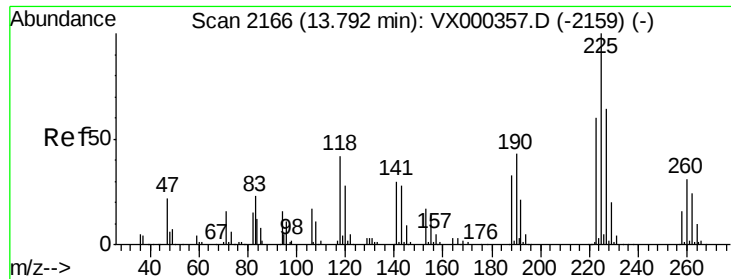
182 87.0 47.6 142.9

145 16.1 15.1 45.3



Abundance Ion 179.80 (179.50 to 180.50): V
Ion 181.80 (181.50 to 182.50): V
Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 0.310 ug/l

RT: 13.79 min Scan# 2165

Delta R.T. -0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

Instrument :

MSVOA_X

ClientSampleId :

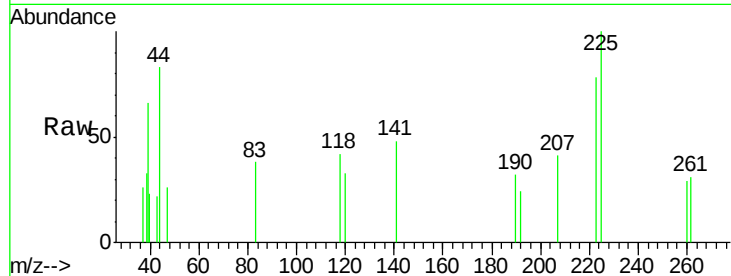
Tot Ion:225 Resp: 290

Ion Ratio Lower Upper

225 100

223 63.8 32.0 96.0

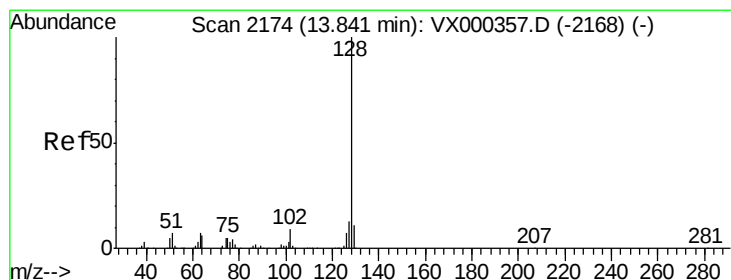
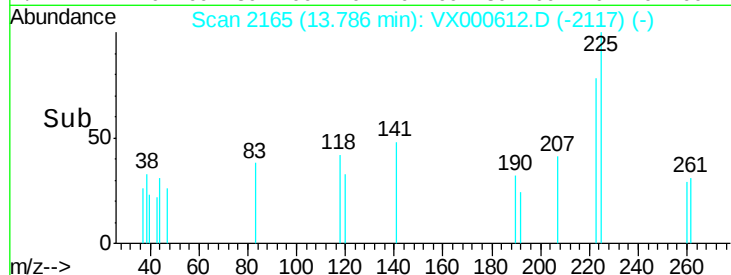
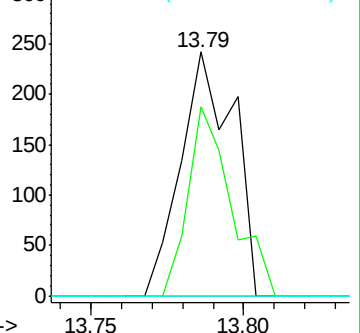
227 0.0 32.6 98.0#



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 0.203 ug/l

RT: 13.83 min Scan# 2173

Delta R.T. -0.01 min

Lab File: VX000612.D

Acq: 01 Apr 2018 00:13

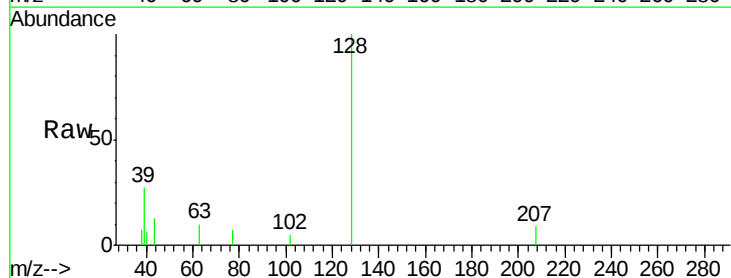
Tgt Ion:128 Resp: 1596

Ion Ratio Lower Upper

128 100

127 4.6 10.6 15.8#

129 5.3 8.9 13.3#



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

