

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071818\
 Data File : VX003452.D
 Acq On : 18 Jul 2018 17:21
 Operator : JC/MD
 Sample : J3832-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 19 01:42:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 16 13:15:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	269594	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	415235	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	389376	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	229478	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	178459	50.55	ug/l	0.00
Spiked Amount			Recovery	=	101.10%	
35) Dibromofluoromethane	5.51	113	154591	46.01	ug/l	0.00
Spiked Amount			Recovery	=	92.02%	
50) Toluene-d8	8.72	98	588402	47.46	ug/l	0.00
Spiked Amount			Recovery	=	94.92%	
62) 4-Bromofluorobenzene	11.14	95	203879	46.06	ug/l	0.00
Spiked Amount			Recovery	=	92.12%	

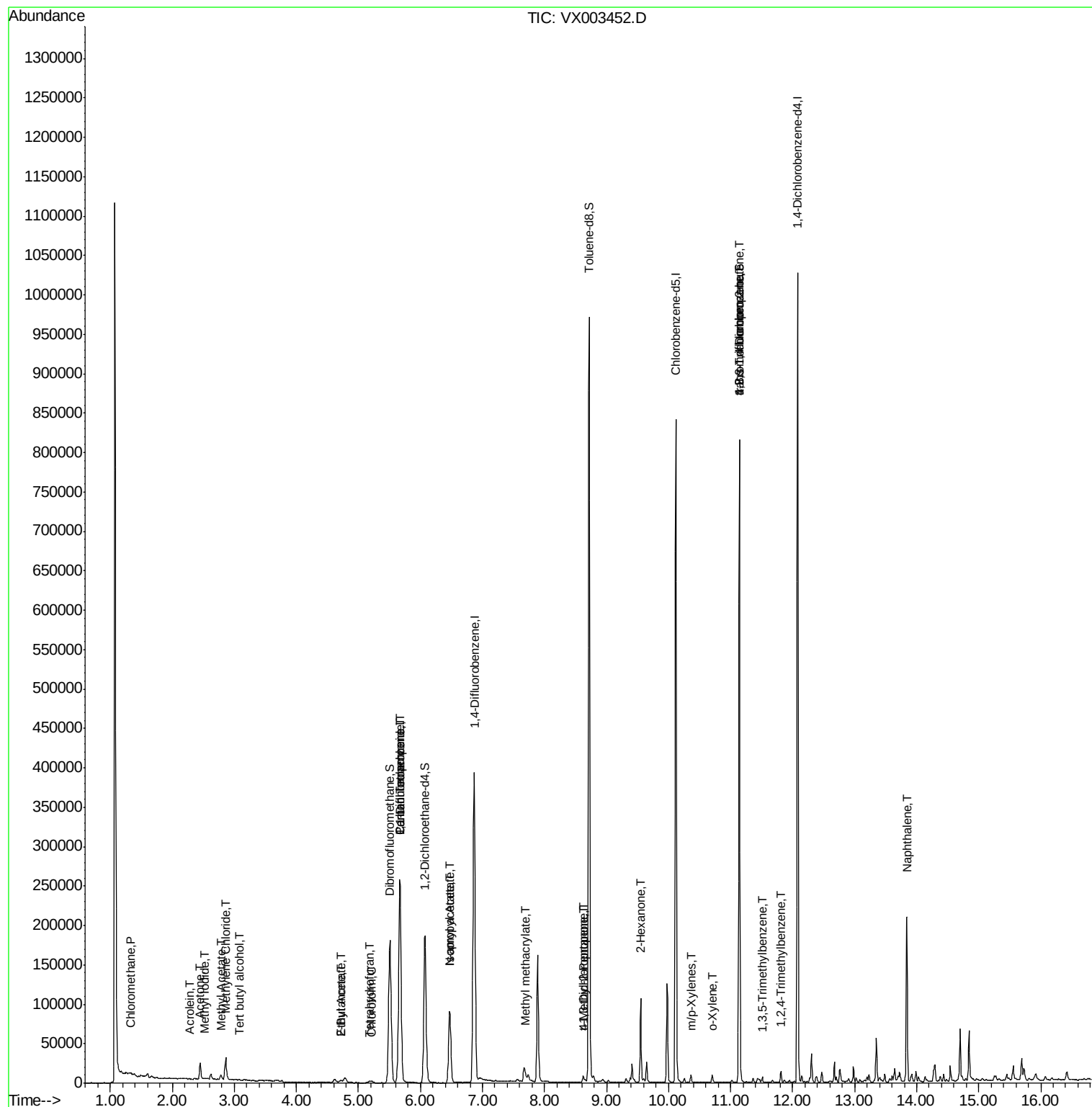
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	703	0.21	ug/l	93
5) Bromomethane	1.65	94	2094	Below Cal		95
6) Chloroethane	1.70	64	147	Below Cal	#	43
10) Methyl Iodide	2.52	142	1997	0.62	ug/l	# 88
11) Tert butyl alcohol	3.08	59	1345	1.69	ug/l	100
13) Acrolein	2.29	56	257	0.67	ug/l	# 61
16) Acetone	2.45	43	21453	14.61	ug/l	90
18) Methyl Acetate	2.78	43	6531	1.37	ug/l	91
20) Methylene Chloride	2.86	84	13020	0.53	ug/l	85
25) 2-Butanone	4.71	43	5017	2.18	ug/l	95
29) Tetrahydrofuran	5.18	42	1657	1.14	ug/l	# 94
30) Chloroform	5.21	83	1586	0.30	ug/l	# 80
36) 1,1-Dichloropropene	5.67	75	17510	4.16	ug/l	# 50
37) Ethyl Acetate	4.71	43	5017	1.06	ug/l	# 70
38) Carbon Tetrachloride	5.67	117	23881	5.58	ug/l	# 16
43) Isopropyl Acetate	6.47	43	119997	16.78	ug/l	94
48) Methyl methacrylate	7.69	41	7454	2.04	ug/l	# 24
51) 4-Methyl-2-Pentanone	8.63	43	2788	0.59	ug/l	# 39
53) t-1,3-Dichloropropene	8.62	75	1437	0.30	ug/l	# 43
59) 2-Hexanone	9.55	43	11475	3.17	ug/l	# 62
68) m/p-Xylenes	10.36	106	2214	0.38	ug/l	96
69) o-Xylene	10.71	106	1524	0.27	ug/l	84
74) N-amyl acetate	6.47	43	119997	16.98	ug/l	# 93
76) 1,2,3-Trichloropropane	11.14	75	97447	23.46	ug/l	# 33
80) 1,3,5-Trimethylbenzene	11.51	105	2817	0.23	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.14	75	97447	76.20	ug/l	# 6
84) 1,2,4-Trimethylbenzene	11.81	105	6405	0.52	ug/l	95
95) Naphthalene	13.84	128	137479	9.14	ug/l	100

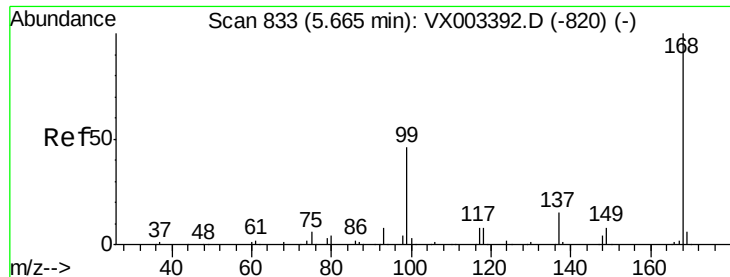
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Jul 16 13:15:28 2018
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.00 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

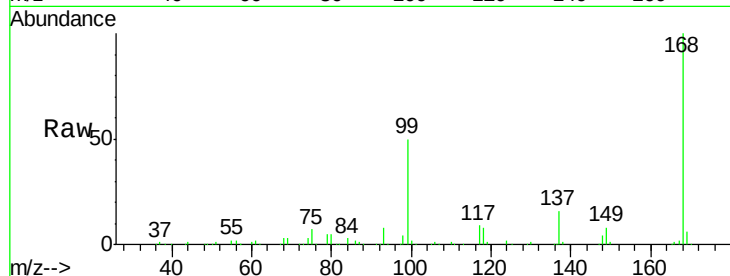
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 269594

Ion Ratio Lower Upper

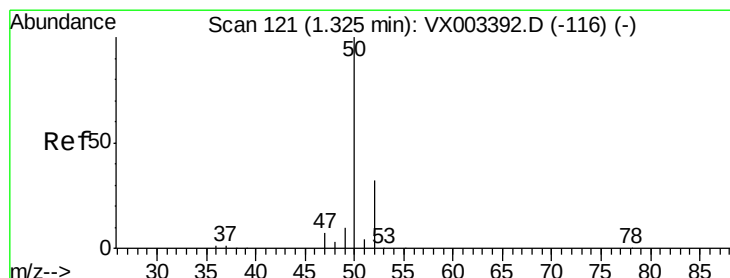
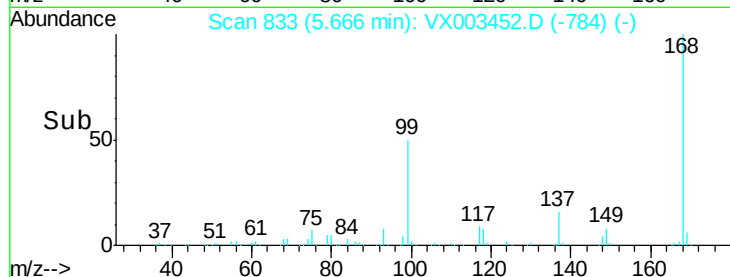
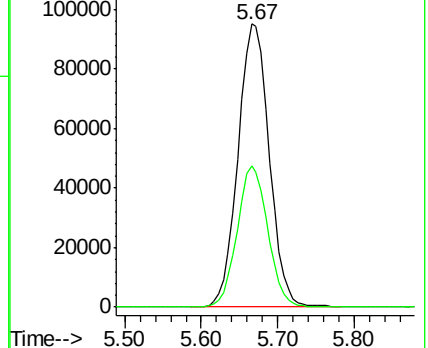
168 100

99 49.7 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.21 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003452.D

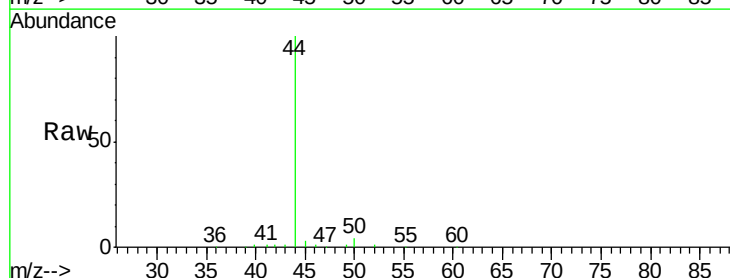
Acq: 18 Jul 2018 17:21

Tgt Ion: 50 Resp: 703

Ion Ratio Lower Upper

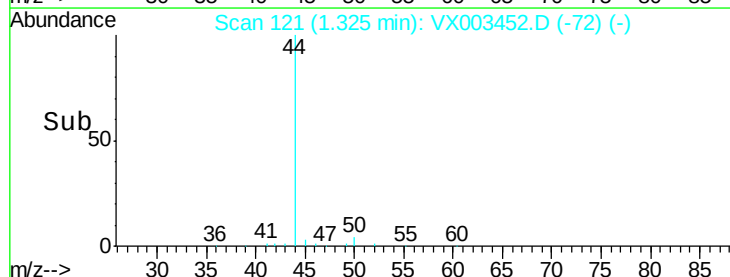
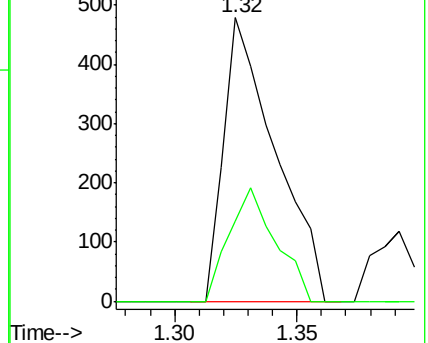
50 100

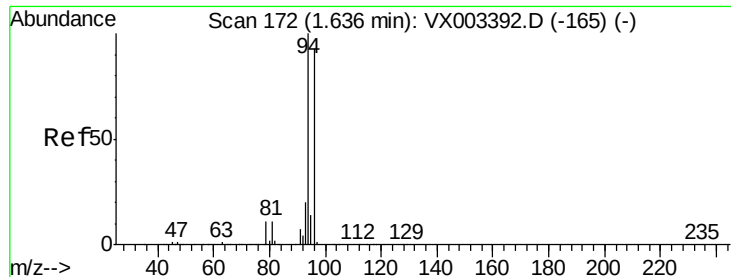
52 28.5 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

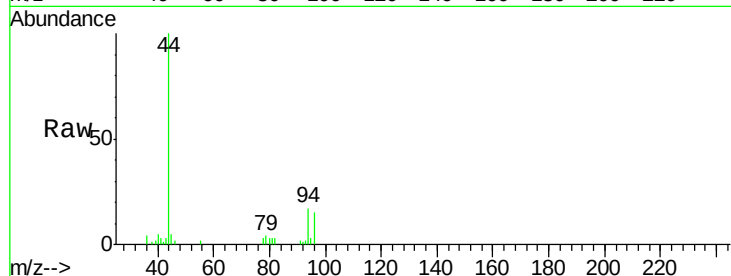
ClientSampled :

Tot Ion: 94 Resp: 2094

Ion Ratio Lower Upper

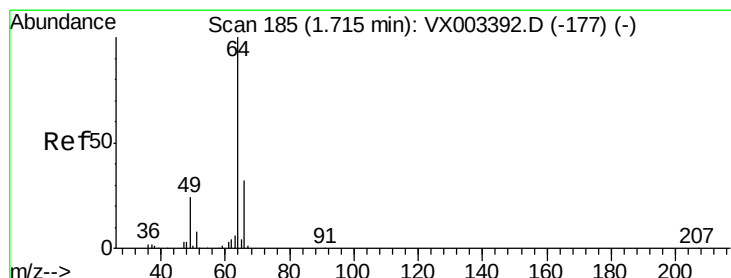
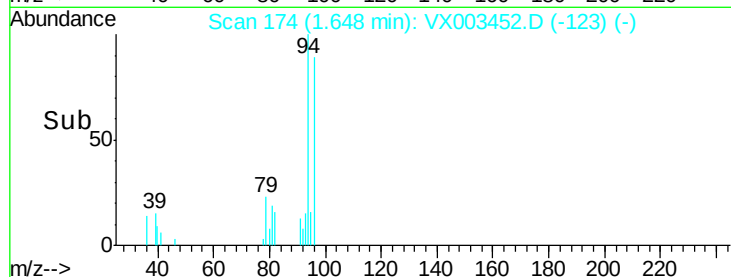
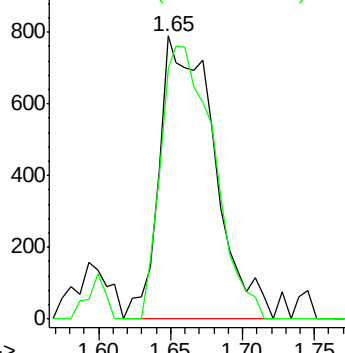
94 100

96 88.6 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: 1.70 min Scan# 183

Delta R.T. -0.01 min

Lab File: VX003452.D

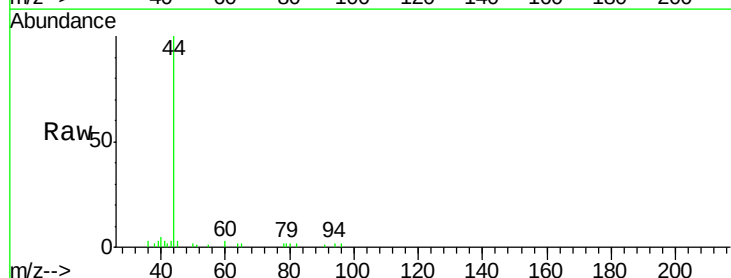
Acq: 18 Jul 2018 17:21

Tgt Ion: 64 Resp: 147

Ion Ratio Lower Upper

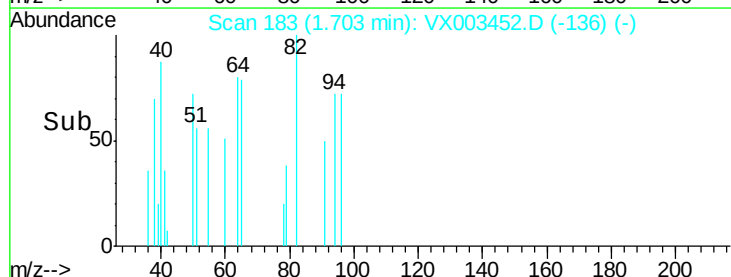
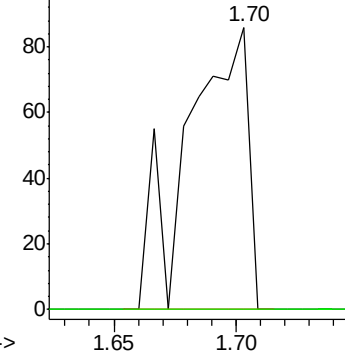
64 100

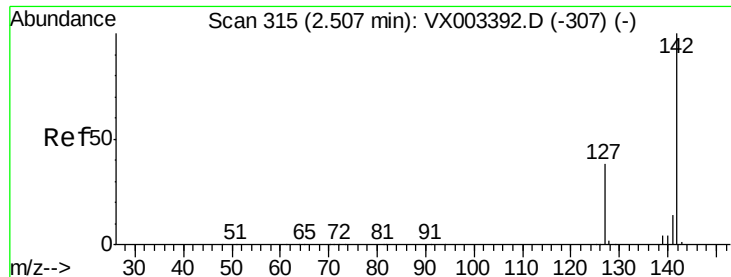
66 0.0 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

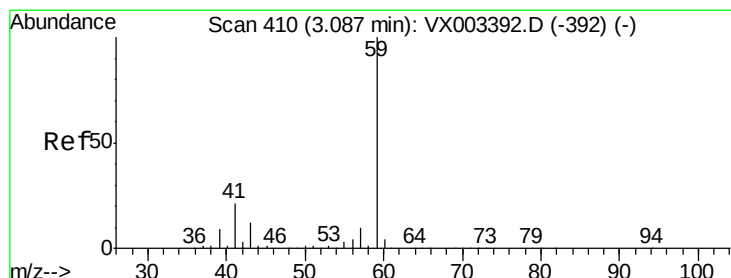
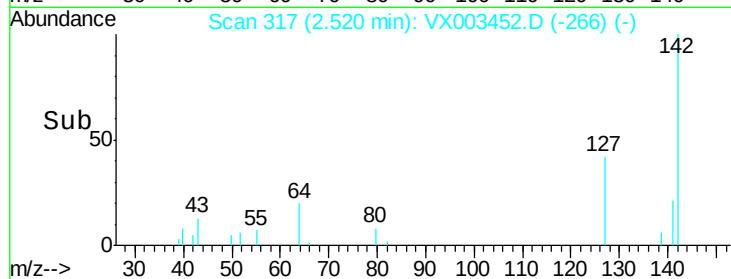
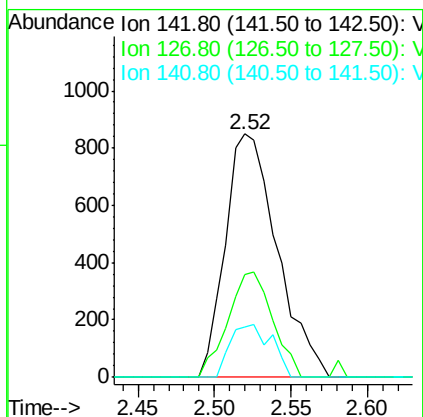
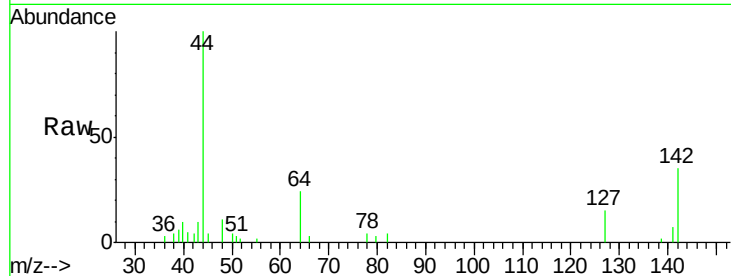




#10
Methvl Iodide
Concen: 0.62 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

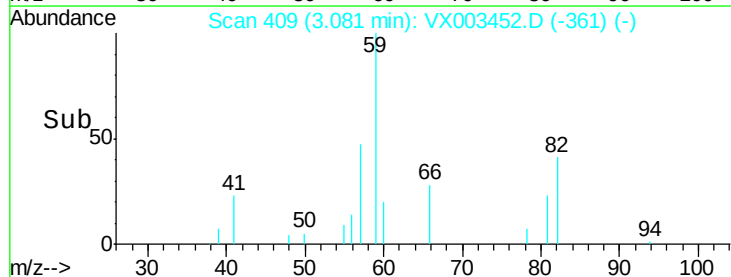
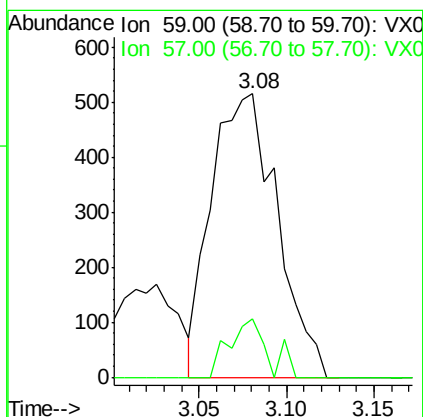
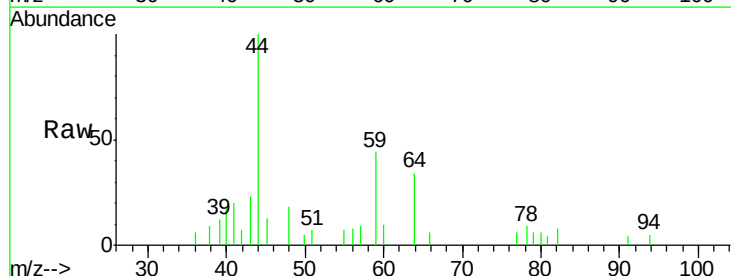
Instrument :
MSVOA_X
ClientSampled :

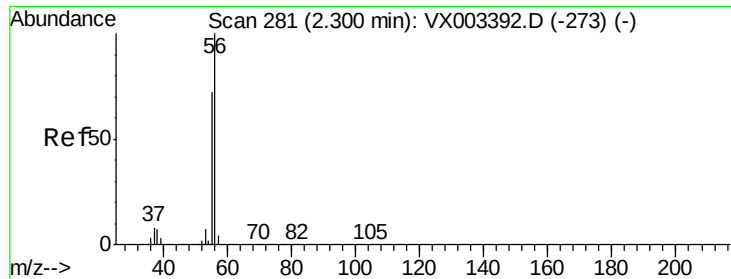
Tot Ion:142 Resp: 1997
Ion Ratio Lower Upper
142 100
127 37.3 36.6 55.0
141 17.3 11.3 16.9#



#11
Tert butyl alcohol
Concen: 1.69 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion: 59 Resp: 1345
Ion Ratio Lower Upper
59 100
57 10.3 8.2 12.2





#13

Acrolein

Concen: 0.67 ug/l

RT: 2.29 min Scan# 279

Delta R.T. -0.01 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

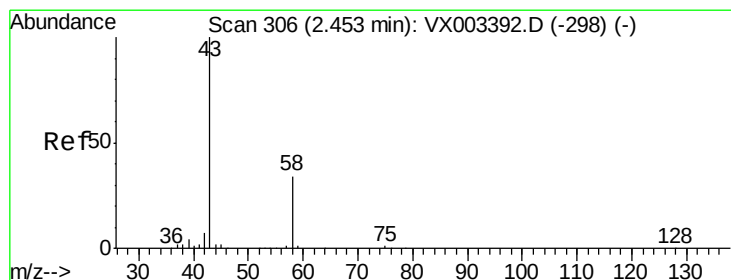
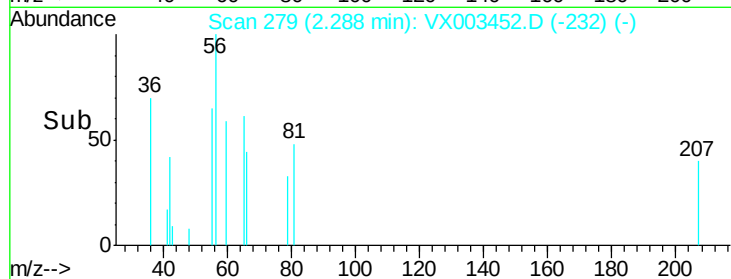
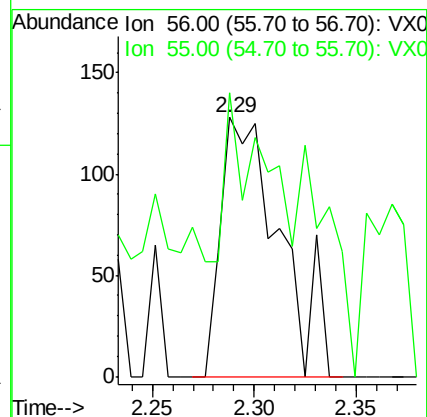
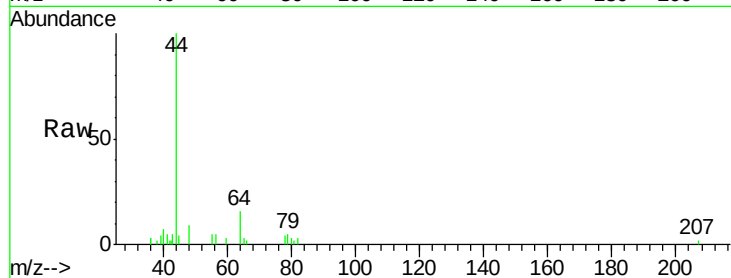
ClientSampled :

Tot Ion: 56 Resp: 257

Ion Ratio Lower Upper

56 100

55 39.3 57.0 85.4#



#16

Acetone

Concen: 14.61 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX003452.D

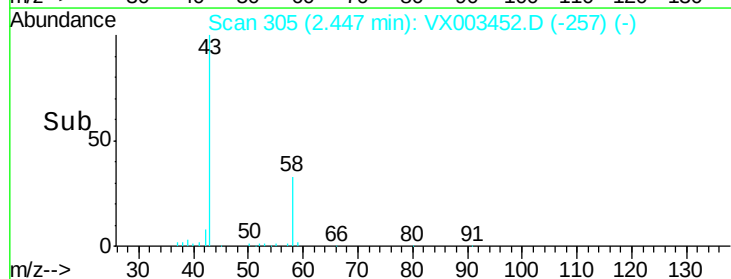
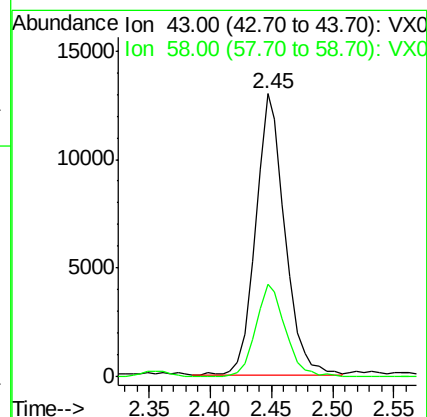
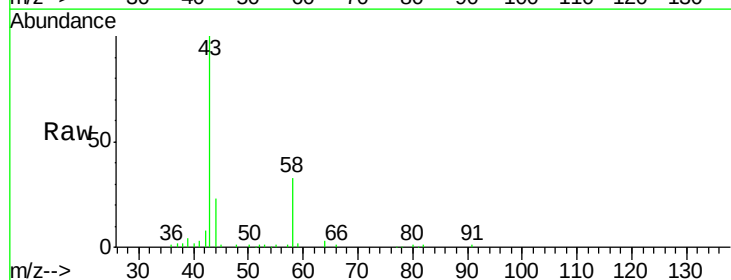
Acq: 18 Jul 2018 17:21

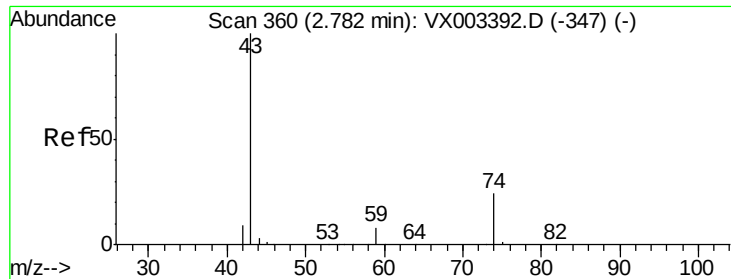
Tgt Ion: 43 Resp: 21453

Ion Ratio Lower Upper

43 100

58 32.9 22.1 33.1

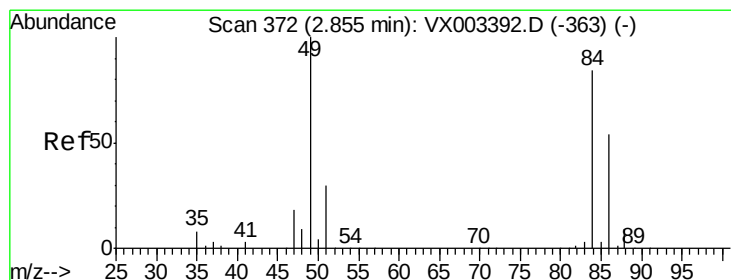
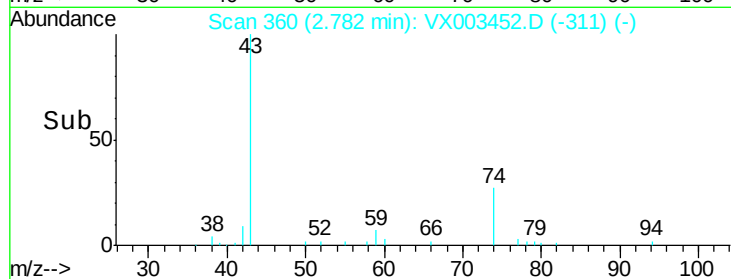
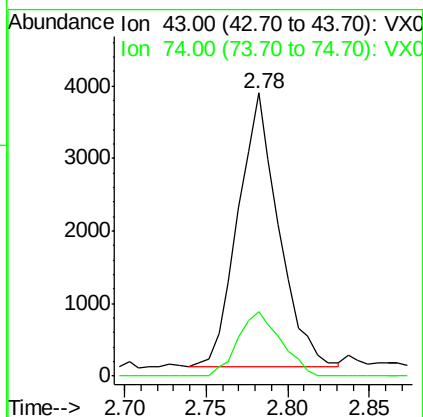
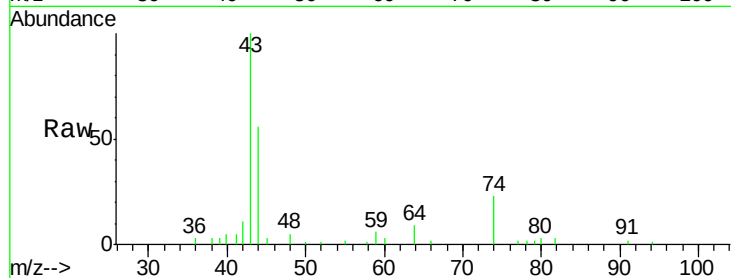




#18
Methyl Acetate
Concen: 1.37 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

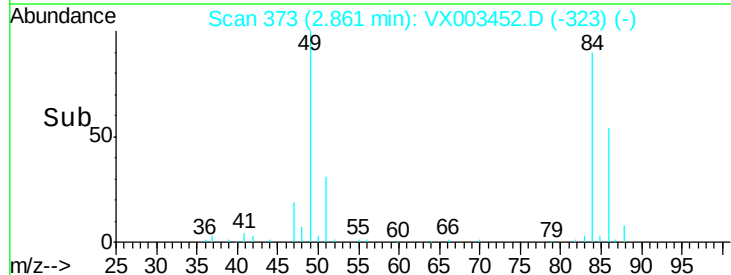
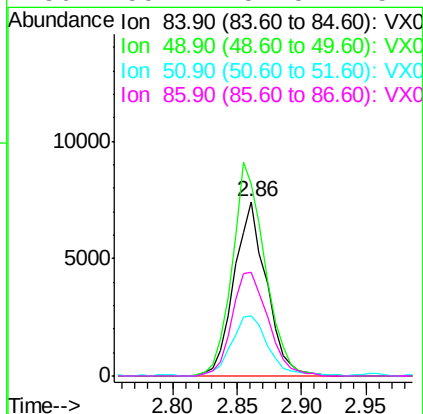
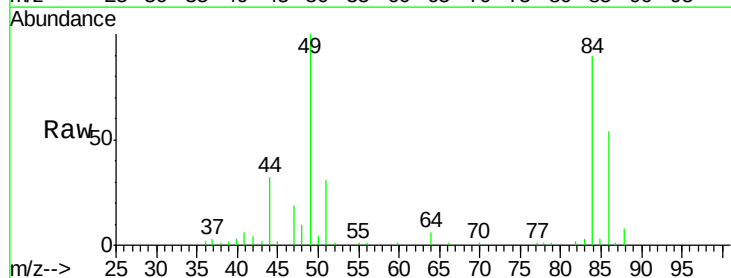
Instrument :
MSVOA_X
ClientSampleId :

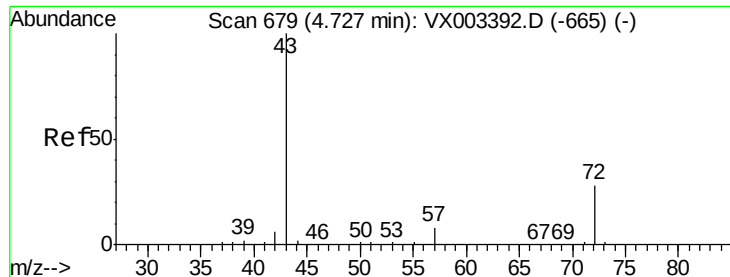
Tot Ion: 43 Resp: 6531
Ion Ratio Lower Upper
43 100
74 25.0 16.7 25.1



#20
Methylene Chloride
Concen: 0.53 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion: 84 Resp: 13020
Ion Ratio Lower Upper
84 100
49 110.5 107.8 161.6
51 34.6 32.8 49.2
86 59.4 52.5 78.7





#25

2-Butanone

Concen: 2.18 ug/l

RT: 4.71 min Scan# 677

Delta R.T. -0.01 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

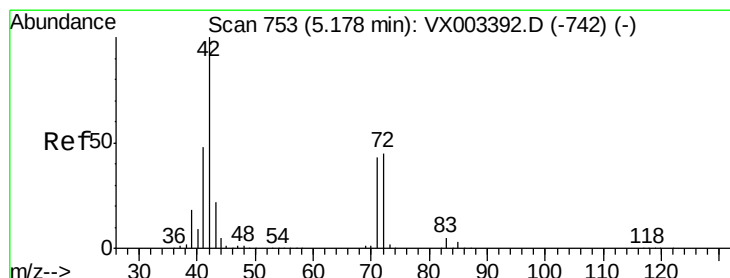
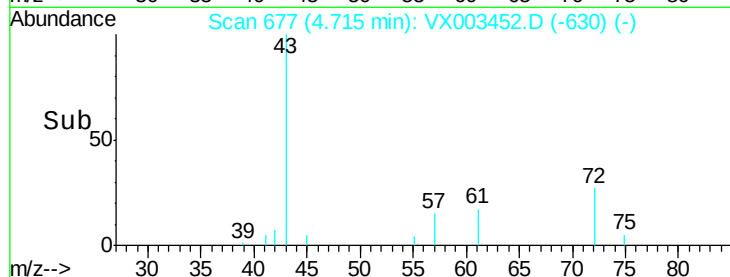
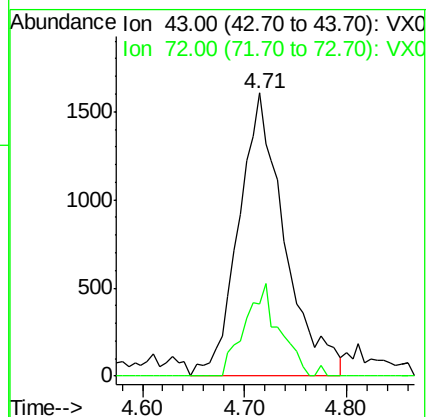
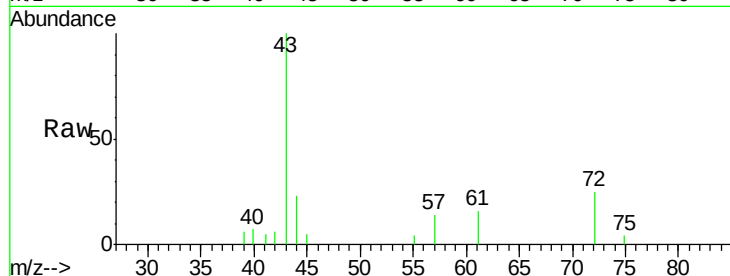
ClientSampleId :

Tot Ion: 43 Resp: 5017

Ion Ratio Lower Upper

43 100

72 25.3 18.5 27.7



#29

Tetrahydrofuran

Concen: 1.14 ug/l

RT: 5.18 min Scan# 753

Delta R.T. 0.00 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

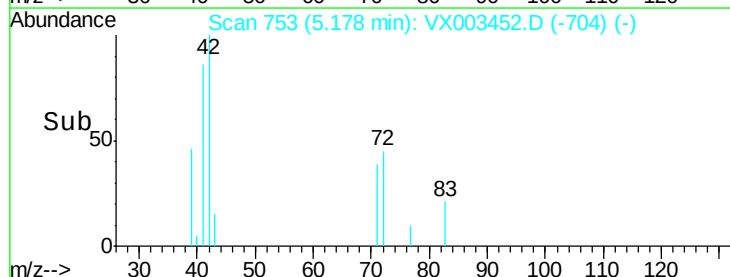
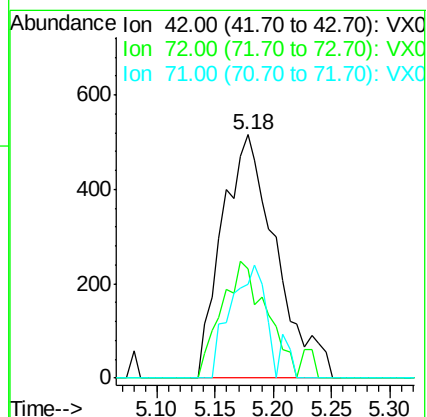
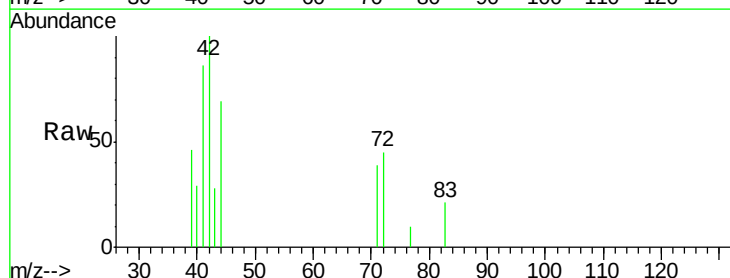
Tgt Ion: 42 Resp: 1657

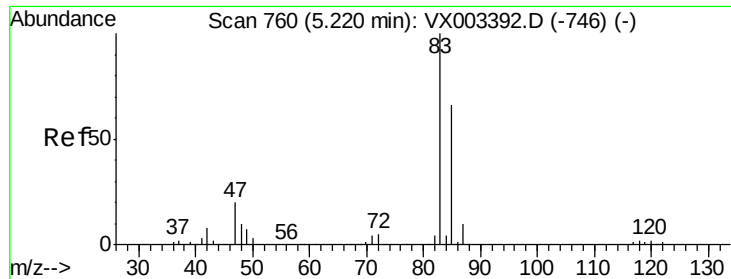
Ion Ratio Lower Upper

42 100

72 40.3 32.0 48.0

71 30.1 30.1 45.1#





#30

Chloroform

Concen: 0.30 ug/l

RT: 5.21 min Scan# 759

Delta R.T. -0.01 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

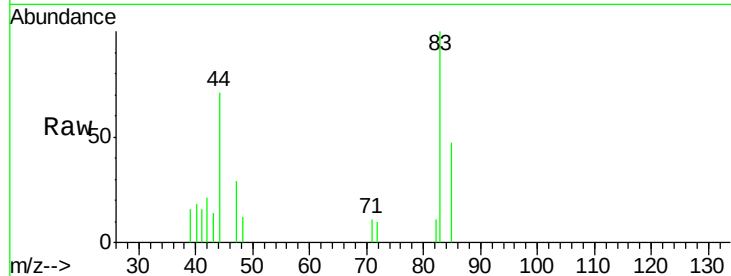
ClientSampleId :

Tot Ion: 83 Resp: 1586

Ion Ratio Lower Upper

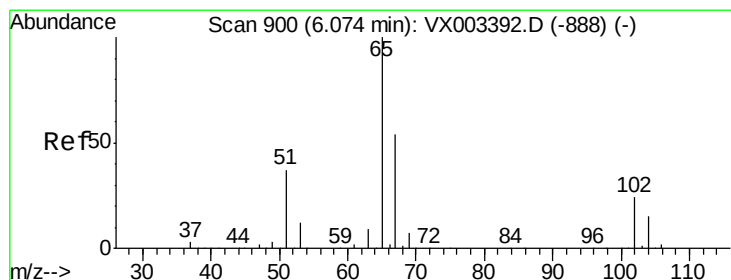
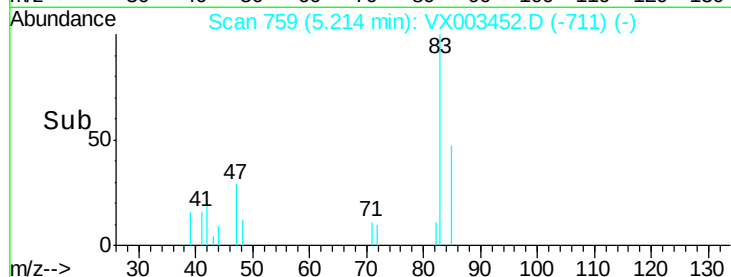
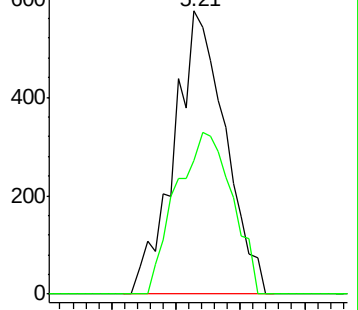
83 100

85 47.3 50.4 75.6#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 50.55 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.00 min

Lab File: VX003452.D

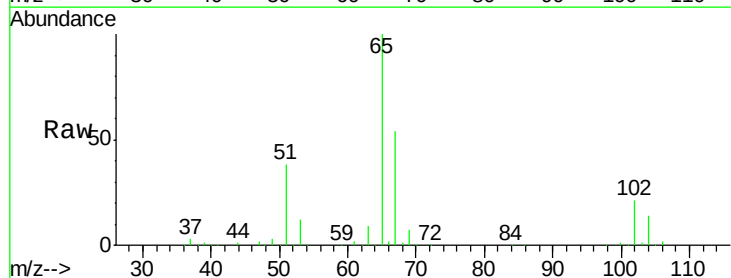
Acq: 18 Jul 2018 17:21

Tgt Ion: 65 Resp: 178459

Ion Ratio Lower Upper

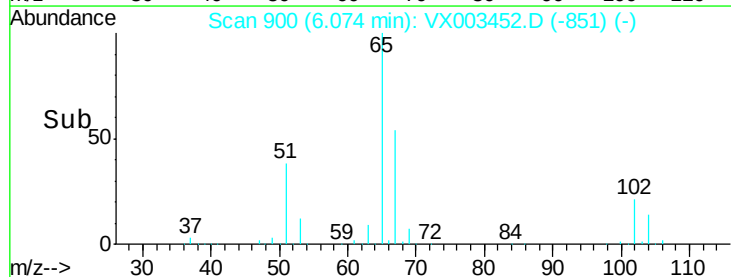
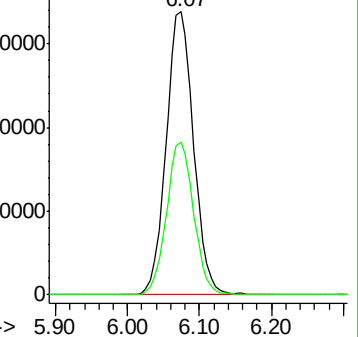
65 100

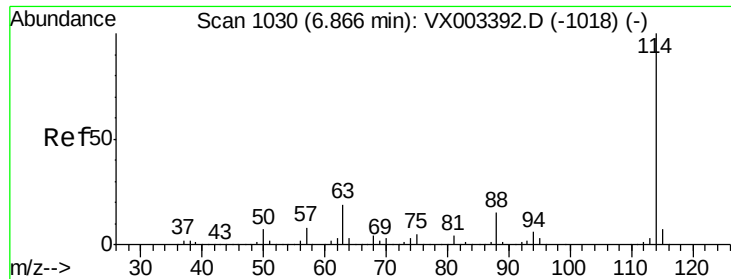
67 53.7 0.0 102.6



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: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

ClientSampleId :

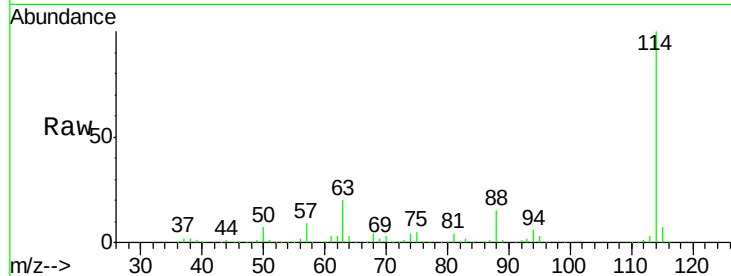
Tot Ion:114 Resp: 415235

Ion Ratio Lower Upper

114 100

63 19.8 0.0 41.4

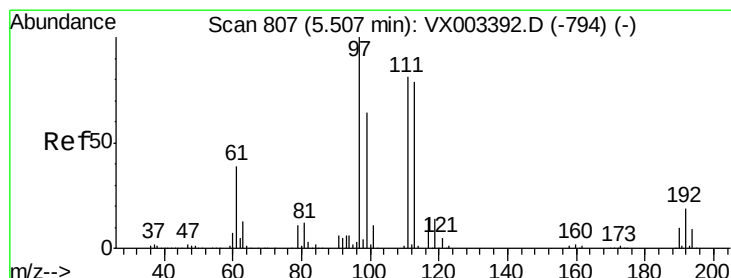
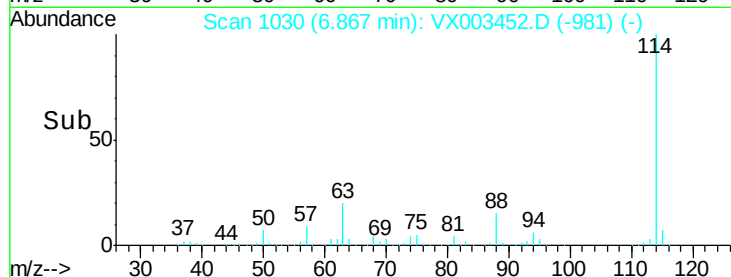
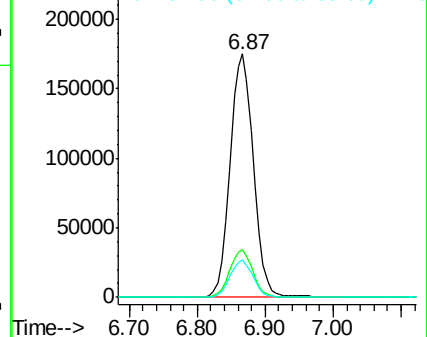
88 15.3 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 46.01 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

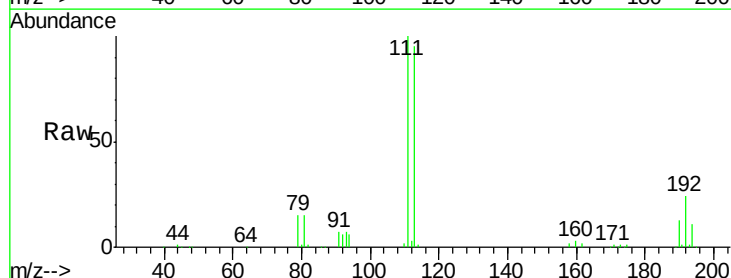
Tgt Ion:113 Resp: 154591

Ion Ratio Lower Upper

113 100

111 102.0 81.4 122.0

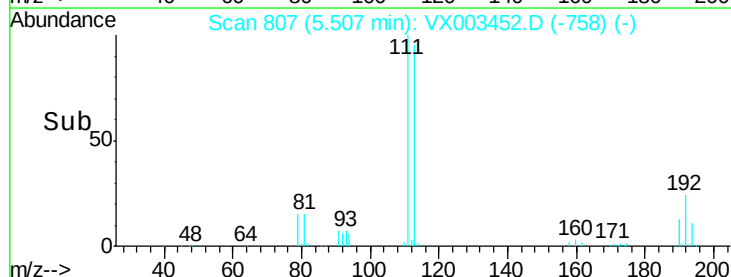
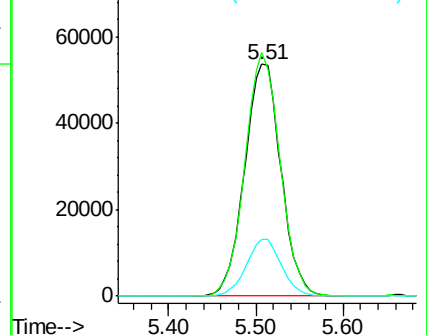
192 23.8 19.1 28.7

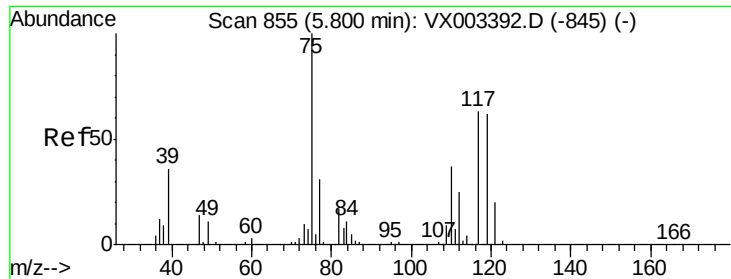


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

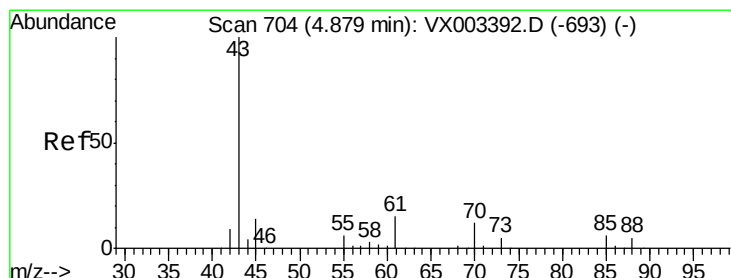
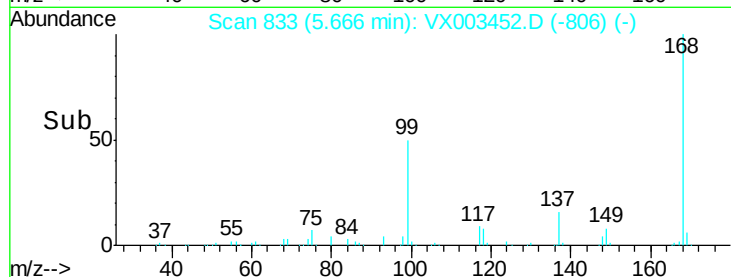
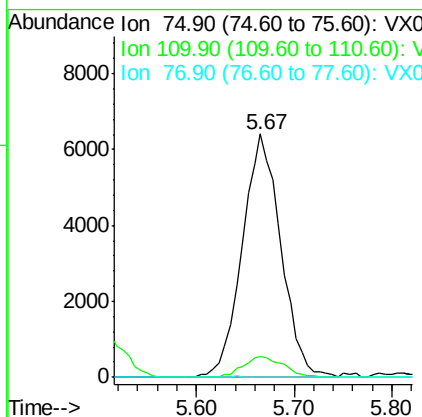
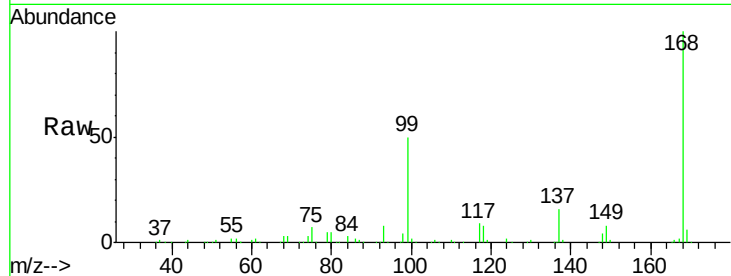




#36
 1,1-Dichloropropene
 Concen: 4.16 ug/l
 RT: 5.67 min Scan# 833
 Delta R.T. -0.13 min
 Lab File: VX003452.D
 Acq: 18 Jul 2018 17:21

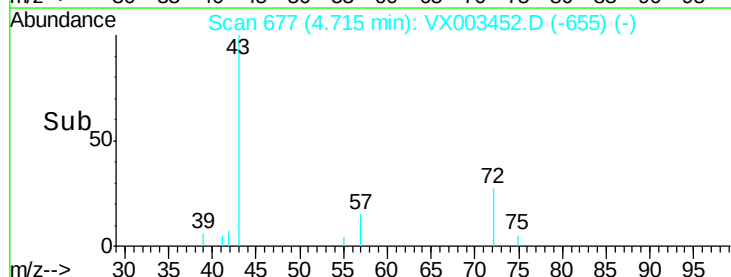
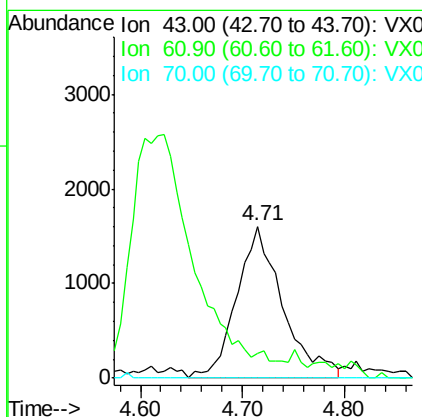
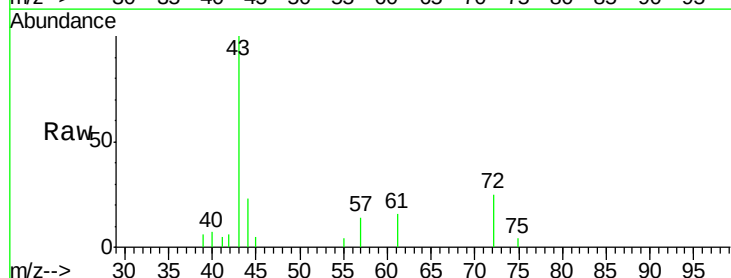
Instrument :
 MSVOA_X
 ClientSampled :

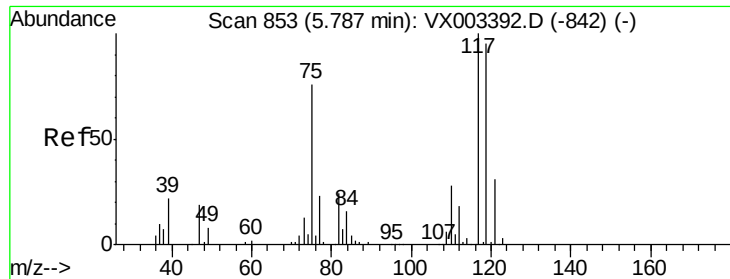
Tot Ion: 75 Resp: 17510
 Ion Ratio Lower Upper
 75 100
 110 9.2 18.1 54.4#
 77 0.0 24.3 36.5#



#37
 Ethyl Acetate
 Concen: 1.06 ug/l
 RT: 4.71 min Scan# 677
 Delta R.T. -0.16 min
 Lab File: VX003452.D
 Acq: 18 Jul 2018 17:21

Tgt Ion: 43 Resp: 5017
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.4 15.6#
 70 0.0 7.6 11.4#

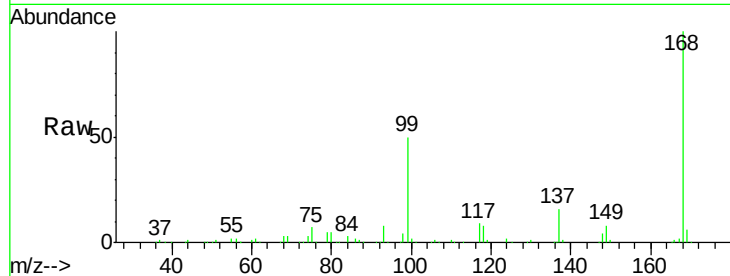




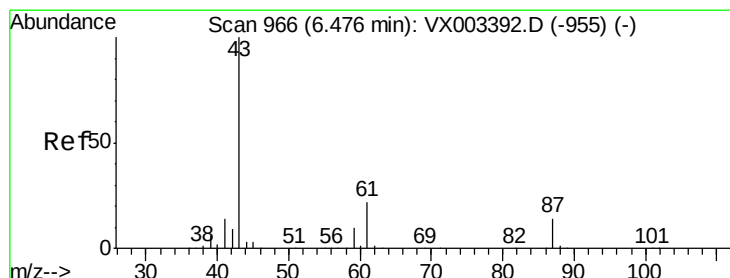
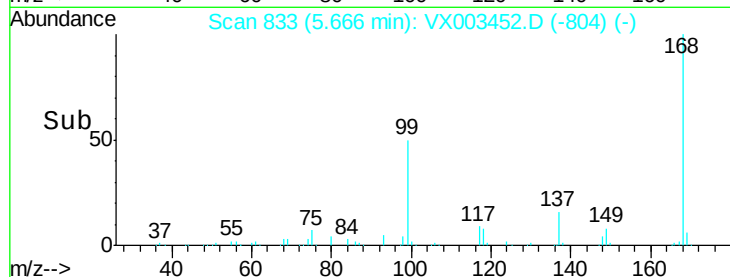
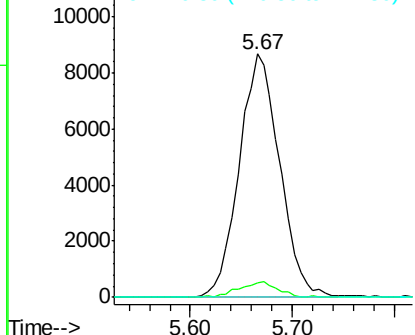
#38
Carbon Tetrachloride
Concen: 5.58 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 23881
Ion Ratio Lower Upper
117 100
119 6.1 77.4 116.0#
121 0.0 24.4 36.6#

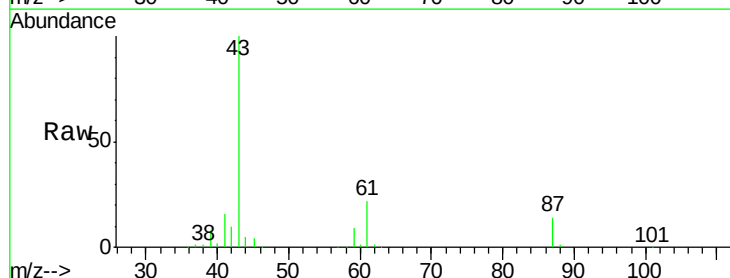


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

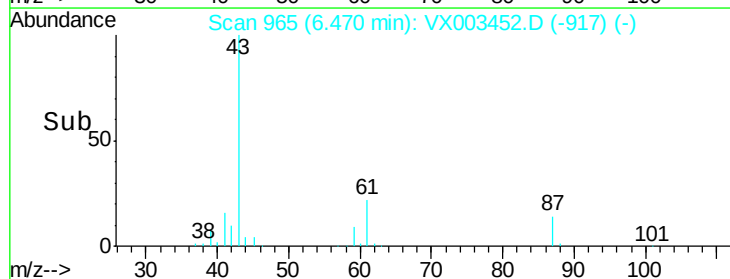
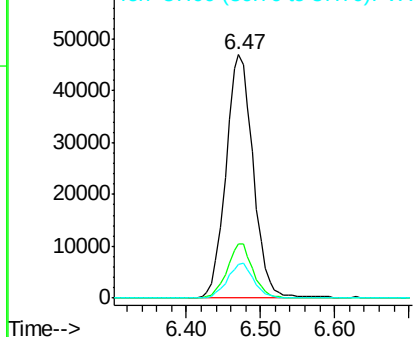


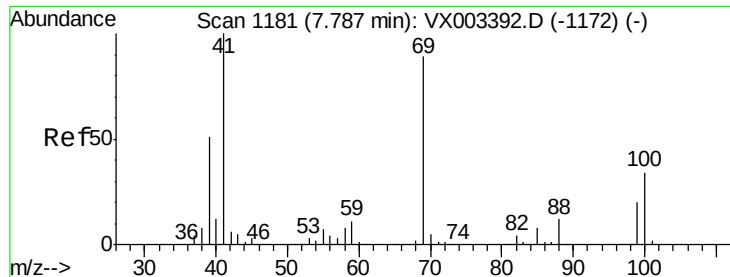
#43
Isopropyl Acetate
Concen: 16.78 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion: 43 Resp: 119997
Ion Ratio Lower Upper
43 100
61 21.1 14.4 21.6
87 13.8 9.5 14.3



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: 2.04 ug/l

RT: 7.69 min Scan# 1165

Delta R.T. -0.10 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

ClientSampleId :

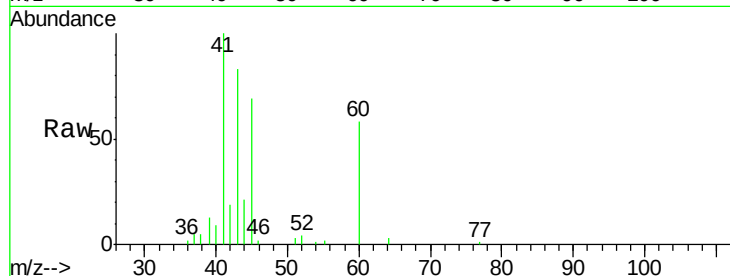
Tot Ion: 41 Resp: 7454

Ion Ratio Lower Upper

41 100

69 0.0 59.1 88.7#

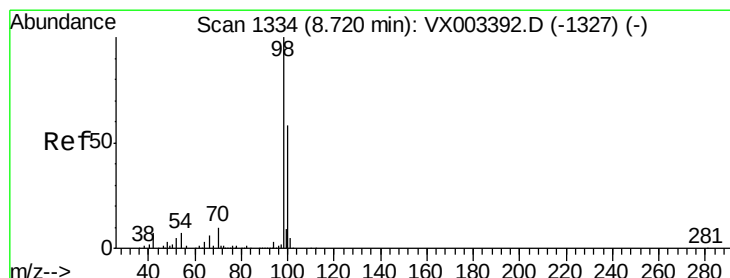
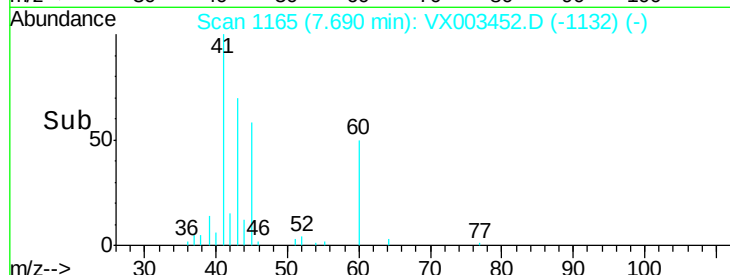
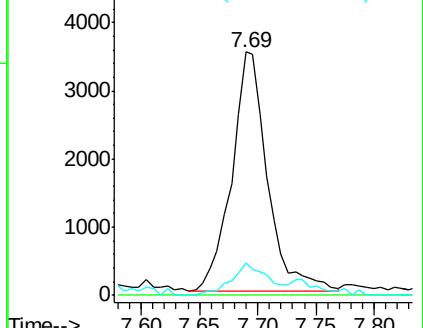
39 13.3 48.9 73.3#



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: 47.46 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX003452.D

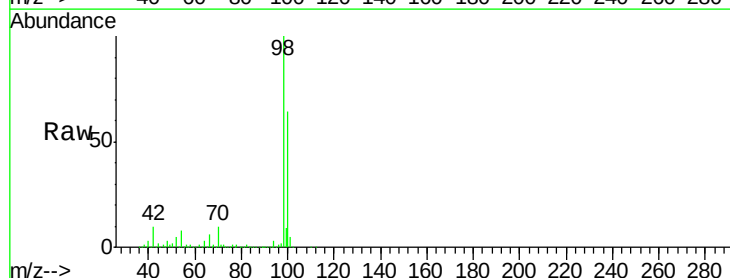
Acq: 18 Jul 2018 17:21

Tgt Ion: 98 Resp: 588402

Ion Ratio Lower Upper

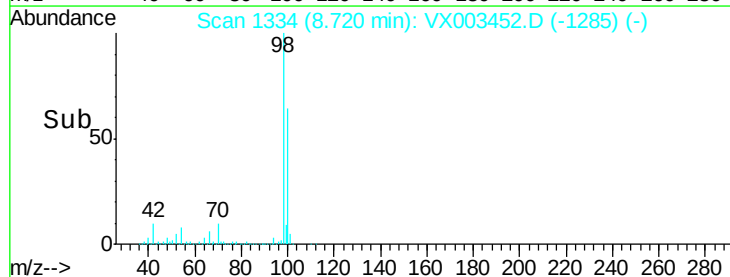
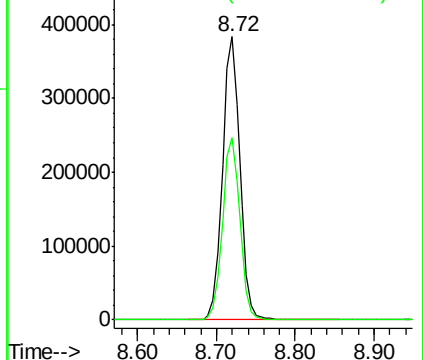
98 100

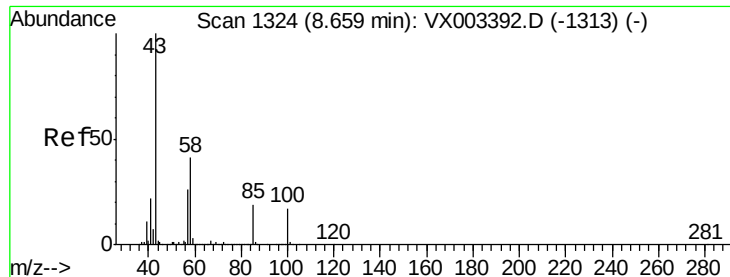
100 64.0 50.9 76.3



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

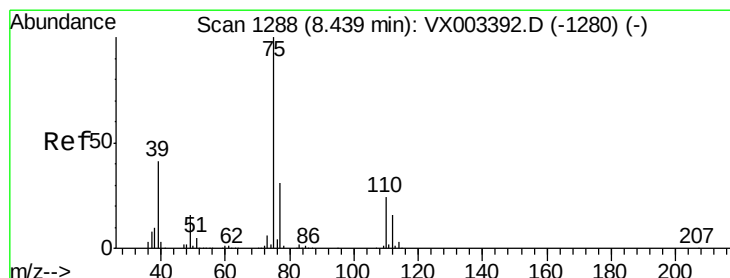
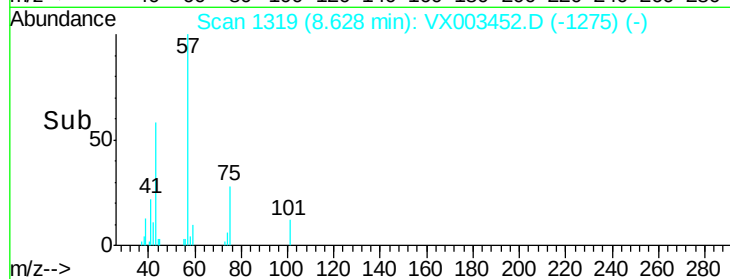
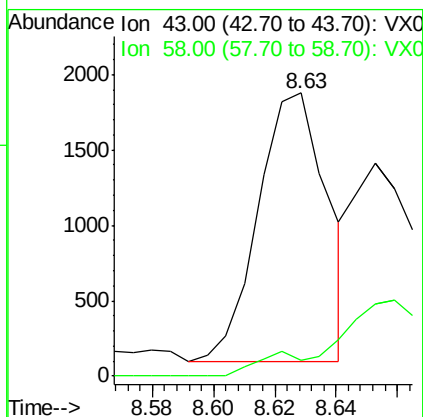
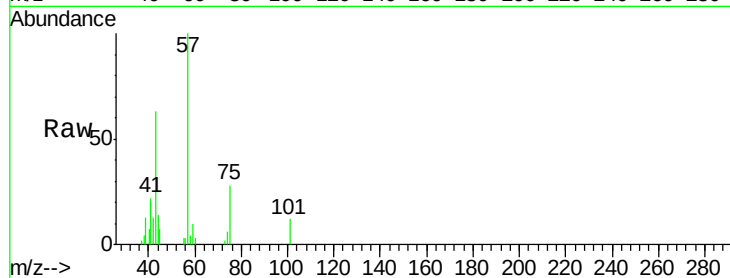




#51
 4-Methyl-2-Pentanone
 Concen: 0.59 ug/l
 RT: 8.63 min Scan# 1319
 Delta R.T. -0.03 min
 Lab File: VX003452.D
 Acq: 18 Jul 2018 17:21

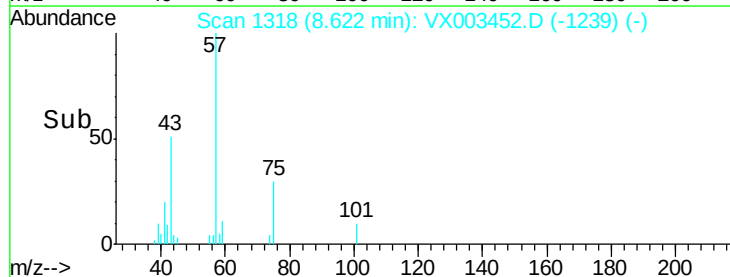
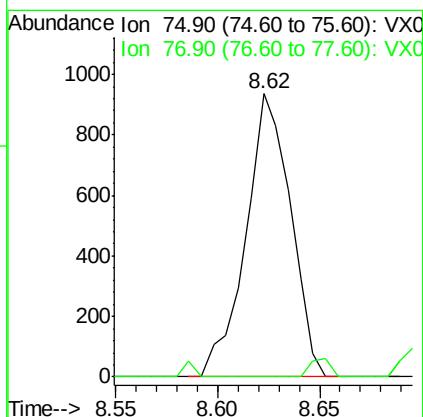
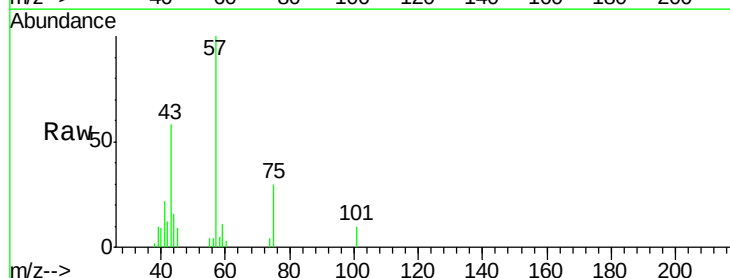
Instrument :
 MSVOA_X
 ClientSampleID :

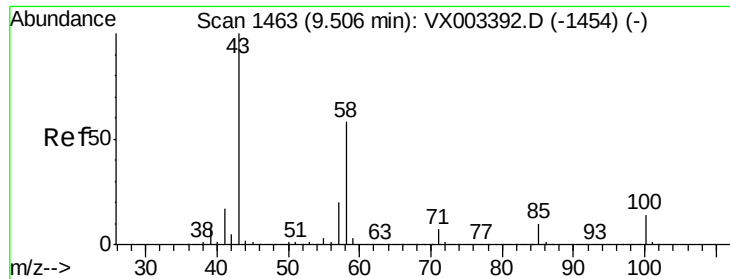
Tot Ion: 43 Resp: 2788
 Ion Ratio Lower Upper
 43 100
 58 0.0 28.6 42.8#



#53
 t-1,3-Dichloropropene
 Concen: 0.30 ug/l
 RT: 8.62 min Scan# 1318
 Delta R.T. 0.18 min
 Lab File: VX003452.D
 Acq: 18 Jul 2018 17:21

Tgt Ion: 75 Resp: 1437
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.4 38.2#

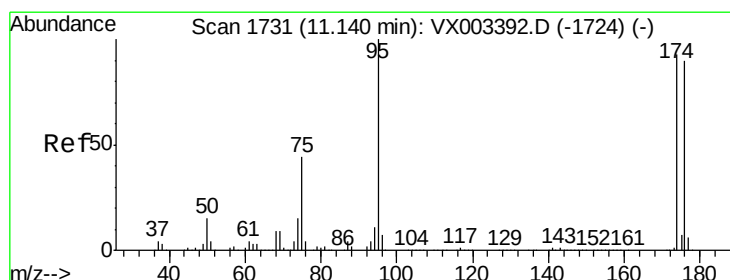
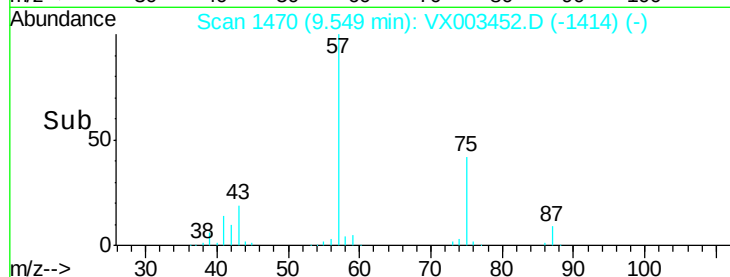
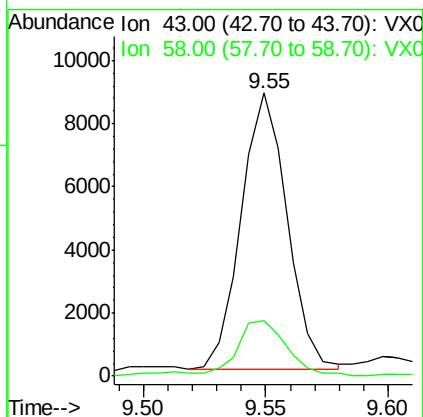
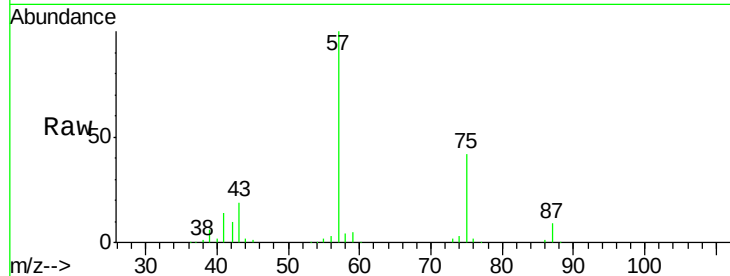




#59
2-Hexanone
Concen: 3.17 ug/l
RT: 9.55 min Scan# 1470
Delta R.T. 0.04 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

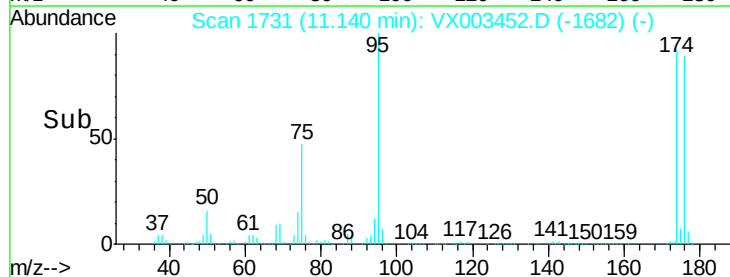
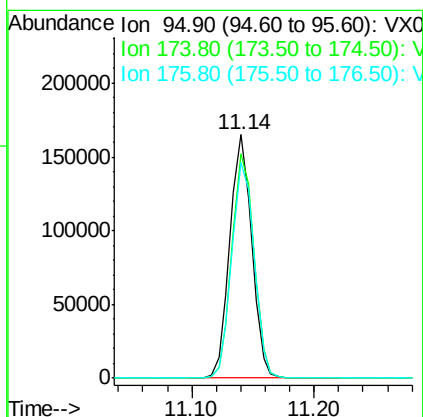
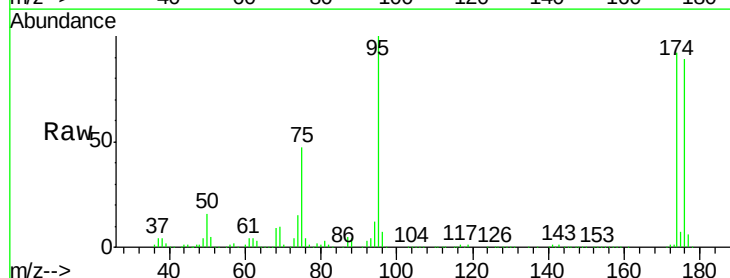
Instrument :
MSVOA_X
ClientSampled :

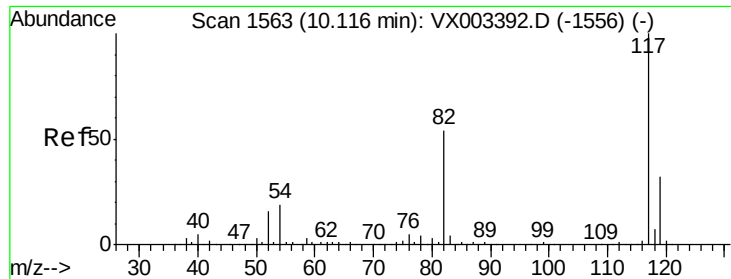
Tot Ion: 43 Resp: 11475
Ion Ratio Lower Upper
43 100
58 23.2 24.6 73.6#



#62
4-Bromofluorobenzene
Concen: 46.06 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion: 95 Resp: 203879
Ion Ratio Lower Upper
95 100
174 93.4 0.0 187.4
176 90.8 0.0 181.0

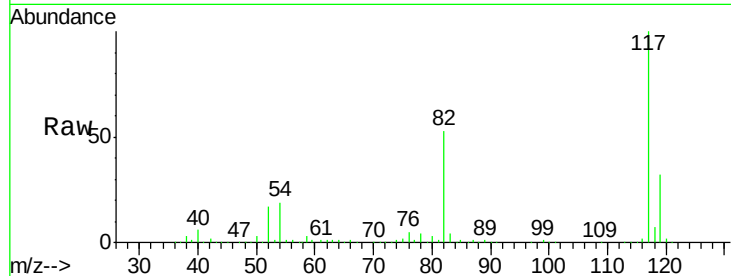




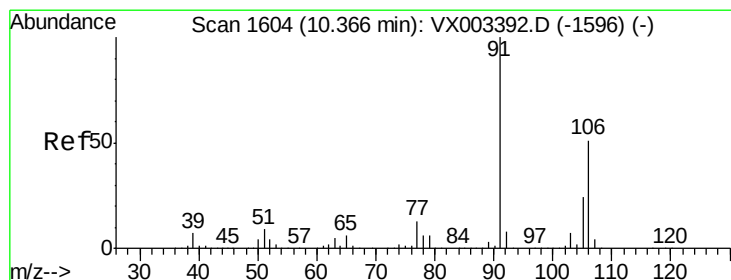
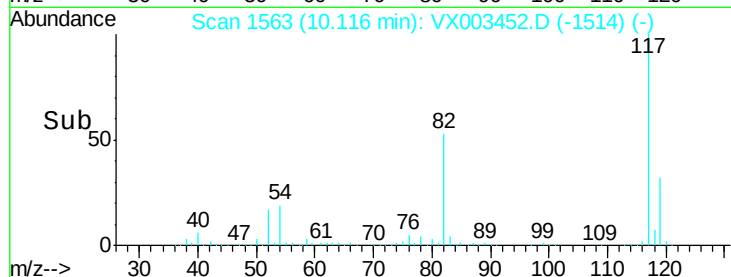
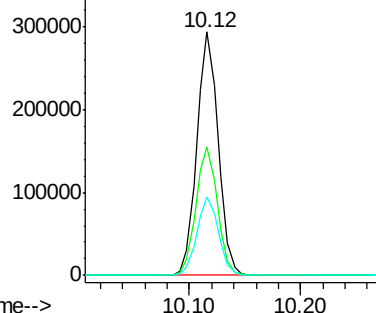
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 389376
Ion Ratio Lower Upper
117 100
82 52.9 45.0 67.4
119 32.0 25.8 38.6

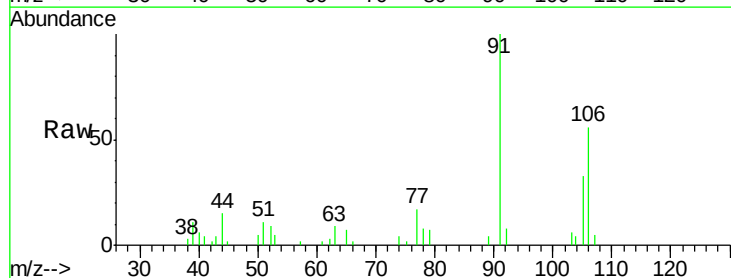


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

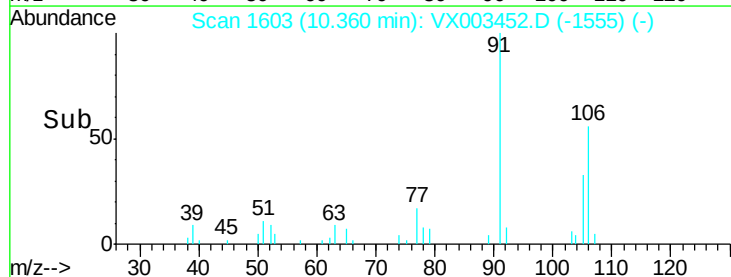
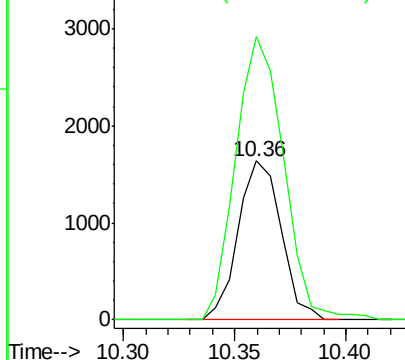


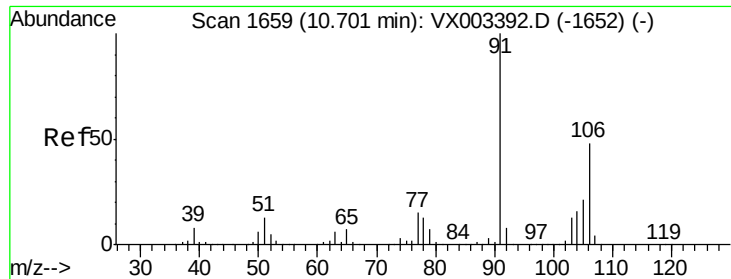
#68
m/p-Xylenes
Concen: 0.38 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion:106 Resp: 2214
Ion Ratio Lower Upper
106 100
91 198.5 163.4 245.2



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

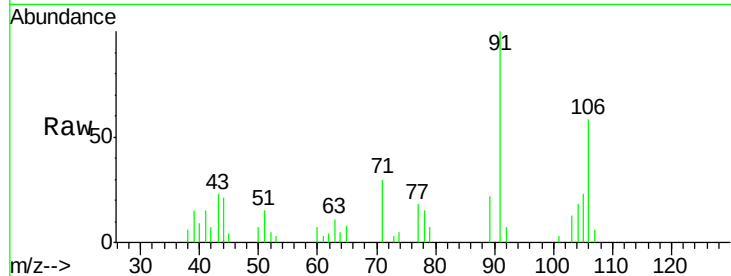




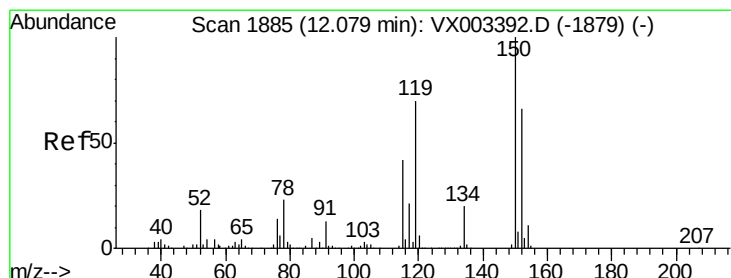
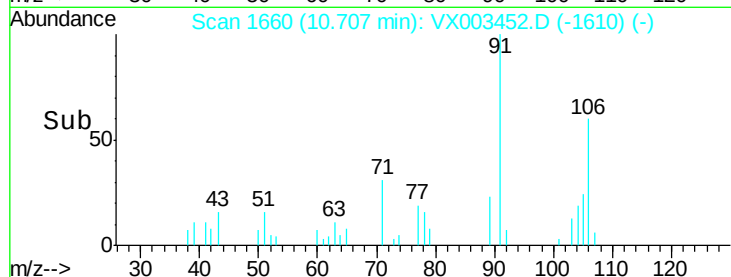
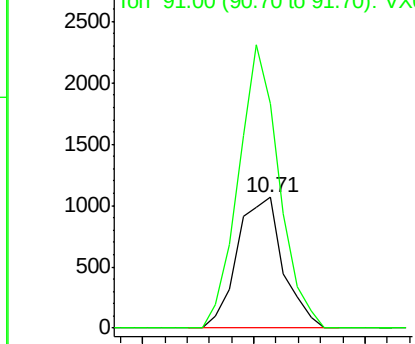
#69
o-Xylene
Concen: 0.27 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:106 Resp: 1524
Ion Ratio Lower Upper
106 100
91 191.5 108.2 324.6

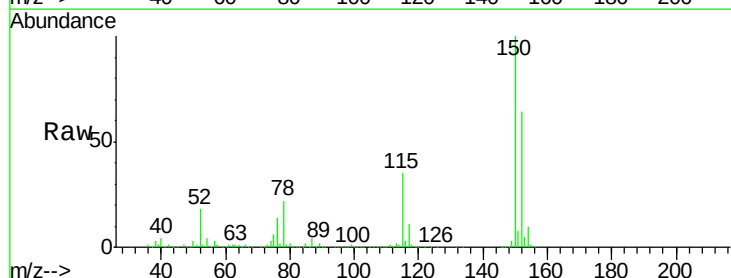


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

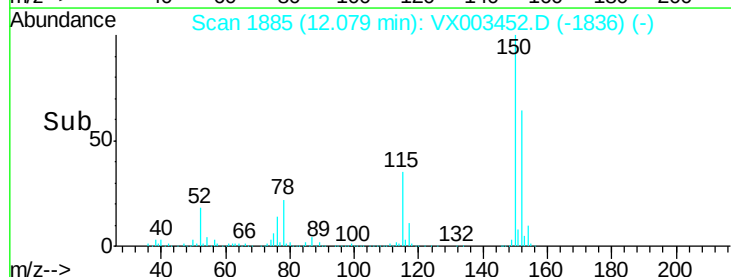
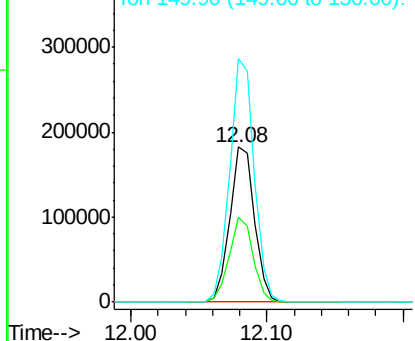


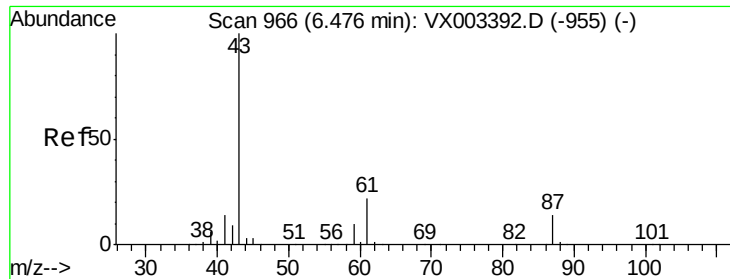
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion:152 Resp: 229478
Ion Ratio Lower Upper
152 100
115 53.4 40.1 120.2
150 155.7 0.0 347.2



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





#74

N-amvl acetate

Concen: 16.98 ug/l

RT: 6.47 min Scan# 965

Delta R.T. -0.01 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

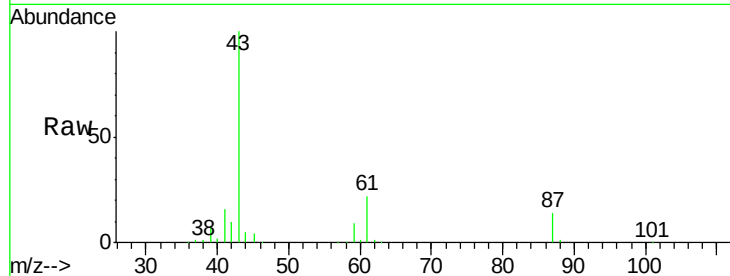
MSVOA_X

ClientSampleId :

Tot Ion: 43 Resp: 119997

Ion Ratio Lower Upper

43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	21.1	14.4	21.6

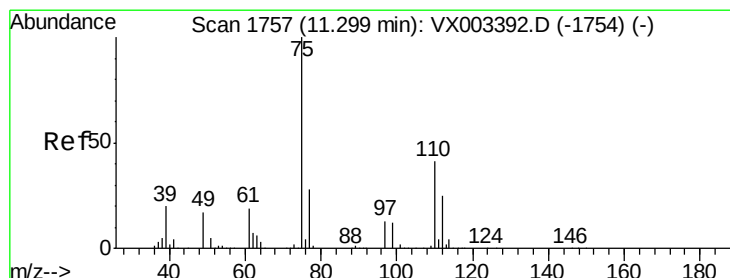
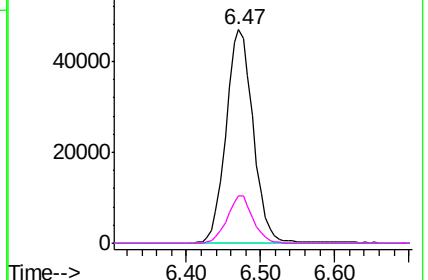
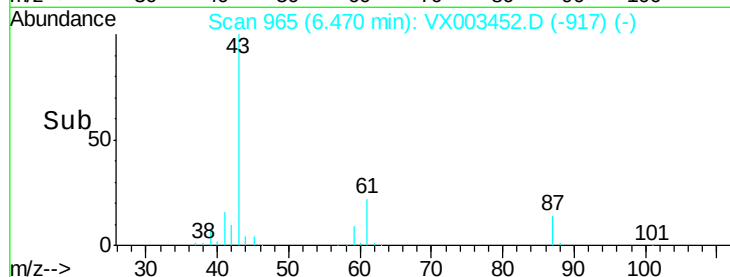


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 23.46 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

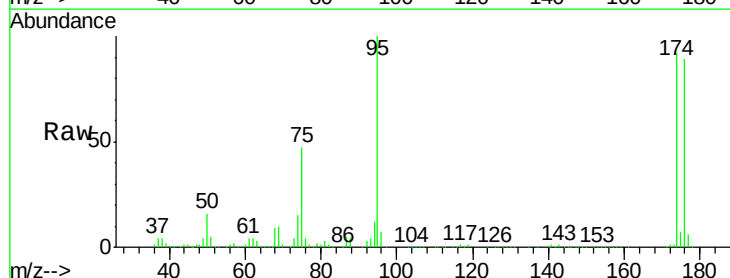
Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Tgt Ion: 75 Resp: 97447

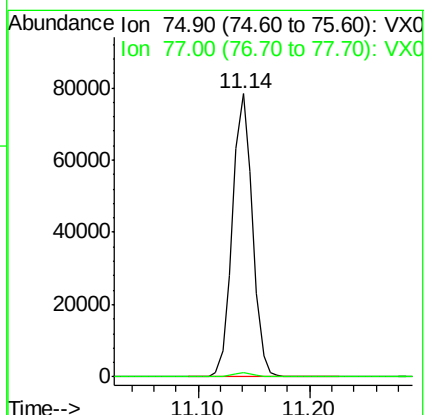
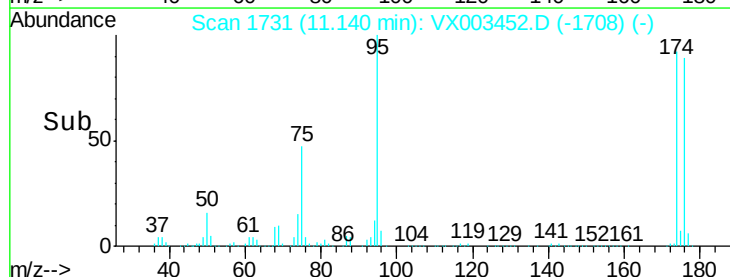
Ion Ratio Lower Upper

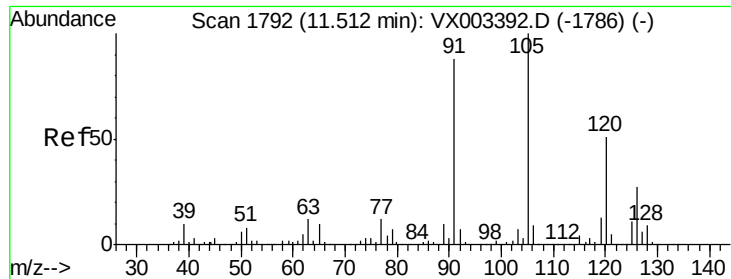
75	100		
77	1.5	22.8	68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#80

1,3,5-Trimethylbenzene

Concen: 0.23 ug/l

RT: 11.51 min Scan# 1791

Delta R.T. -0.01 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

Instrument :

MSVOA_X

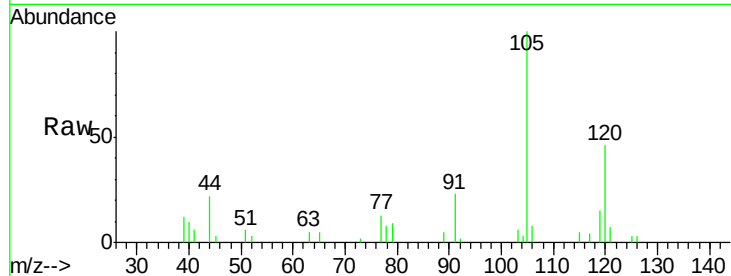
ClientSampled :

Tot Ion:105 Resp: 2817

Ion Ratio Lower Upper

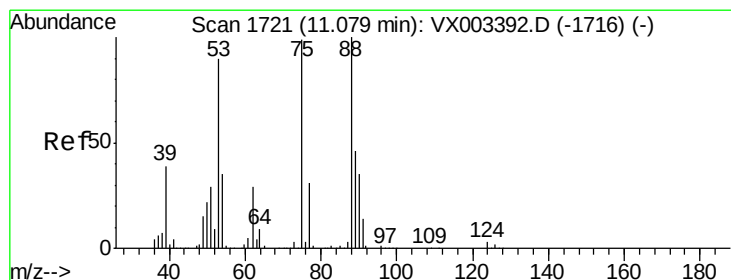
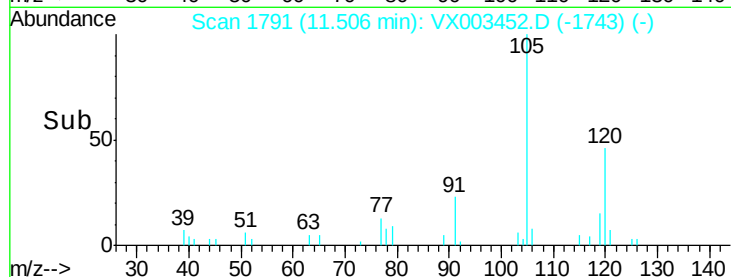
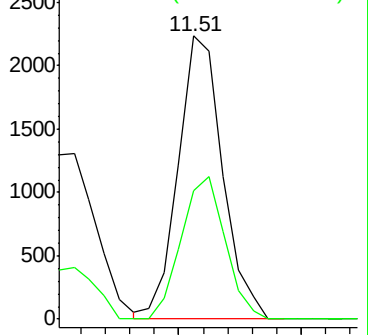
105 100

120 49.9 24.4 73.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 76.20 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX003452.D

Acq: 18 Jul 2018 17:21

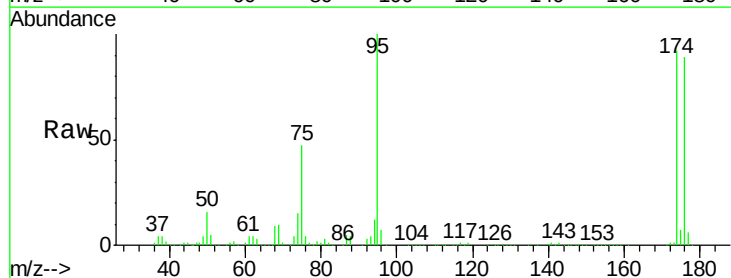
Tgt Ion: 75 Resp: 97447

Ion Ratio Lower Upper

75 100

53 0.1 86.8 130.2#

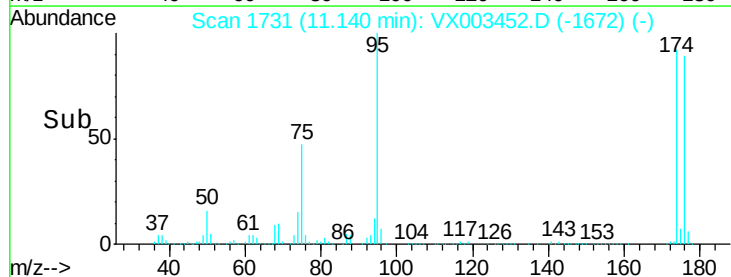
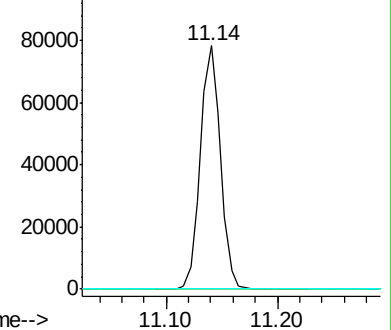
89 0.0 38.2 57.2#

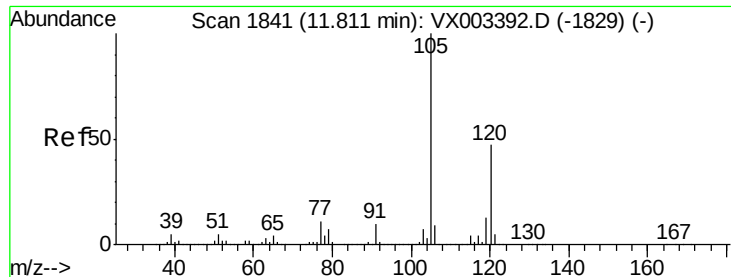


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

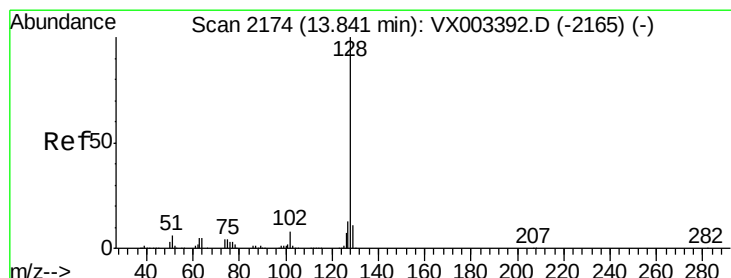
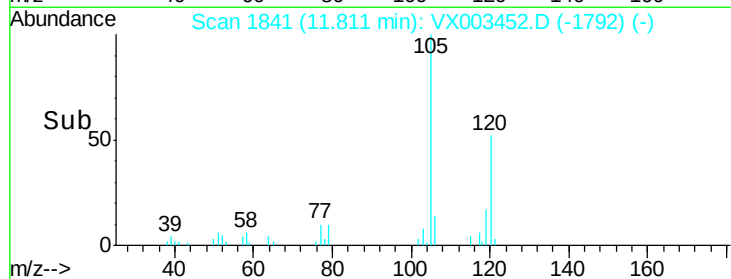
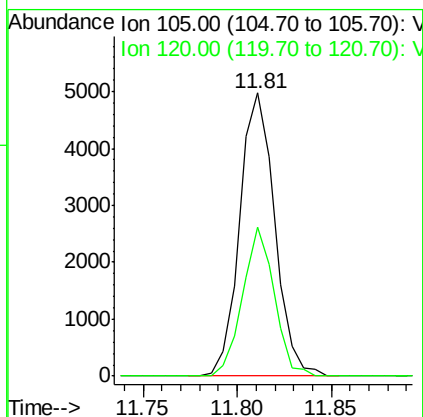
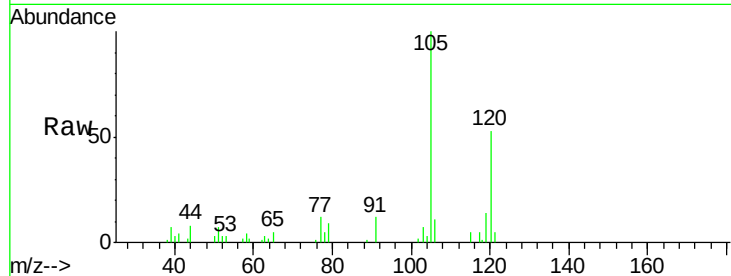




#84
1,2,4-Trimethylbenzene
Concen: 0.52 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:105 Resp: 6405
Ion Ratio Lower Upper
105 100
120 47.6 22.3 66.8



#95
Naphthalene
Concen: 9.14 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX003452.D
Acq: 18 Jul 2018 17:21

Tgt Ion:128 Resp: 137479
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 11.1 8.6 13.0

