

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
 Data File : VX004658.D
 Acq On : 18 Sep 2018 15:22
 Operator : JC/MD
 Sample : J4774-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-091418

Quant Time: Sep 19 02:37:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 12 02:17:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	217246	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	326001	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	306859	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	171793	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	132424	47.27	ug/l	0.00
Spiked Amount			Recovery	=	94.54%	
35) Dibromofluoromethane	5.50	113	122714	41.13	ug/l	0.00
Spiked Amount			Recovery	=	82.26%	
50) Toluene-d8	8.71	98	453463	45.33	ug/l	0.00
Spiked Amount			Recovery	=	90.66%	
62) 4-Bromofluorobenzene	11.14	95	164720	46.13	ug/l	0.00
Spiked Amount			Recovery	=	92.26%	

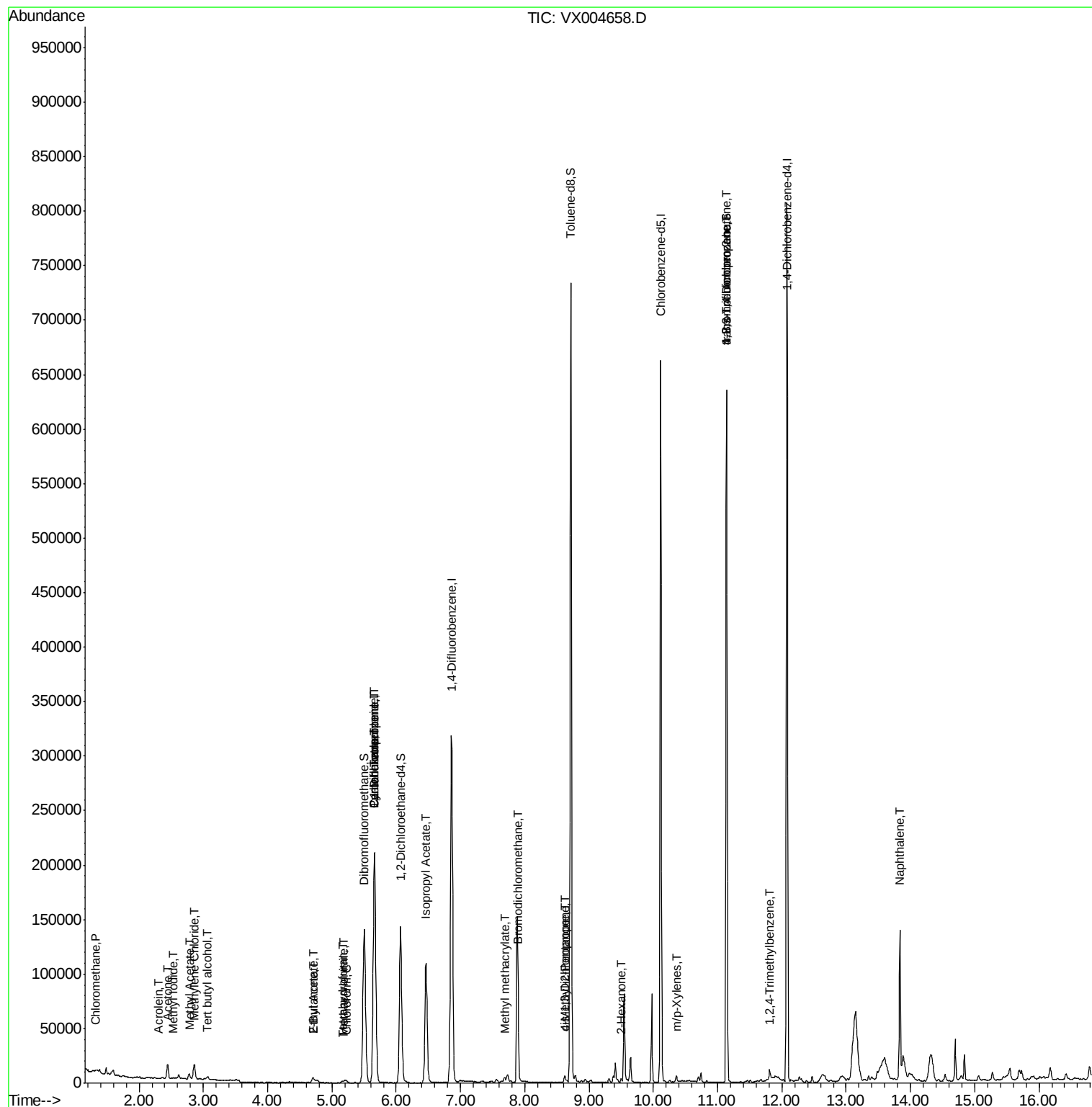
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	589	0.210	ug/l #	79
5) Bromomethane	1.65	94	599	Below Cal		100
10) Methyl Iodide	2.52	142	457	4.401	ug/l #	78
11) Tert butyl alcohol	3.07	59	3594	5.377	ug/l #	90
13) Acrolein	2.30	56	124	0.470	ug/l	87
16) Acetone	2.44	43	13398	9.800	ug/l	99
18) Methyl Acetate	2.78	43	5063	1.320	ug/l	100
20) Methylene Chloride	2.85	84	6468	2.306	ug/l	97
25) 2-Butanone	4.71	43	8704	4.000	ug/l	100
29) Tetrahydrofuran	5.17	42	1404	1.070	ug/l #	69
30) Chloroform	5.22	83	2980	0.643	ug/l	99
31) Cyclohexane	5.67	56	3541	0.874	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	13761	3.477	ug/l #	50
37) Ethyl Acetate	4.71	43	8704	1.934	ug/l #	67
38) Carbon Tetrachloride	5.66	117	19173	4.960	ug/l #	15
41) Methacrylonitrile	5.17	41	879	0.354	ug/l #	40
43) Isopropyl Acetate	6.46	43	145791	24.385	ug/l	98
47) Bromodichloromethane	7.90	83	750	0.222	ug/l #	92
48) Methyl methacrylate	7.69	41	6143	2.076	ug/l #	20
51) 4-Methyl-2-Pentanone	8.62	43	2122	0.503	ug/l #	34
54) cis-1,3-Dichloropropene	8.62	75	1021	0.254	ug/l #	56
59) 2-Hexanone	9.50	43	1807	0.558	ug/l	93
68) m/p-Xylenes	10.36	106	1382	0.289	ug/l	94
76) 1,2,3-Trichloropropane	11.14	75	76177	22.040	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.14	75	76177	70.252	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	2508	0.258	ug/l	100
95) Naphthalene	13.83	128	88841	7.575	ug/l	99

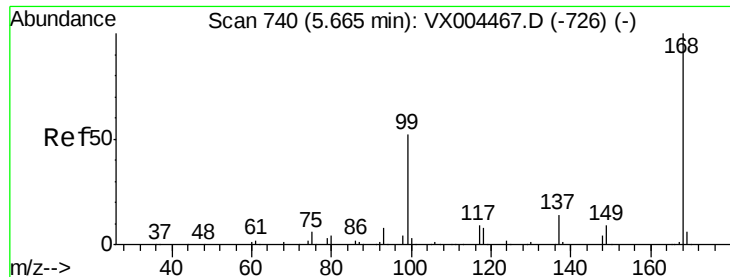
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
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Instrument :
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ClientSampled :
OK-01-091418

Quant Time: Sep 19 02:37:19 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampleId :

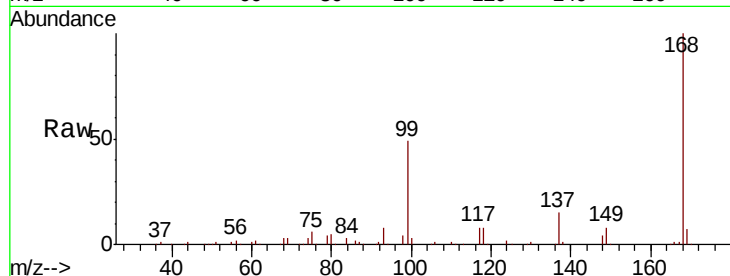
OK-01-091418

Tgt Ion:168 Resp: 217246

Ion Ratio Lower Upper

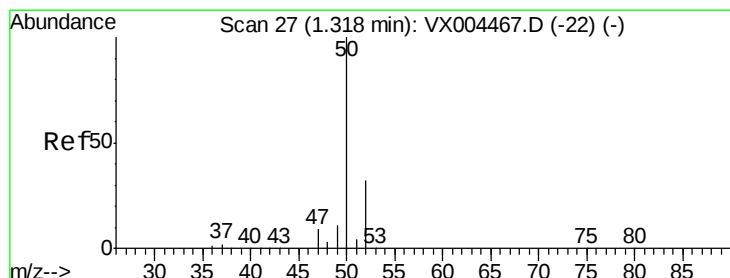
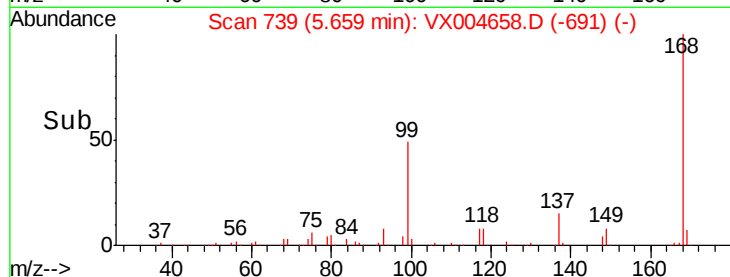
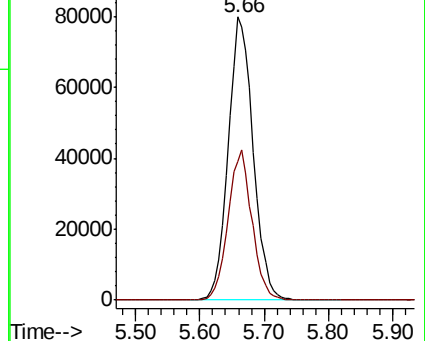
168 100

99 49.0 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.210 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.01 min

Lab File: VX004658.D

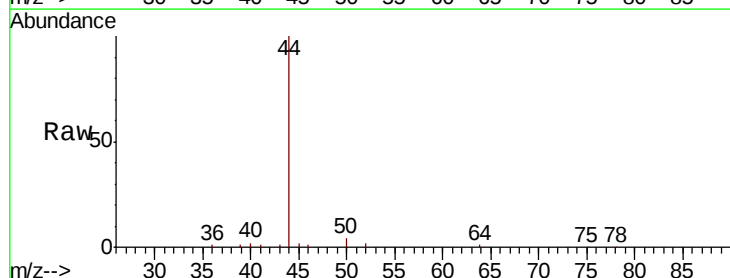
Acq: 18 Sep 2018 15:22

Tgt Ion: 50 Resp: 589

Ion Ratio Lower Upper

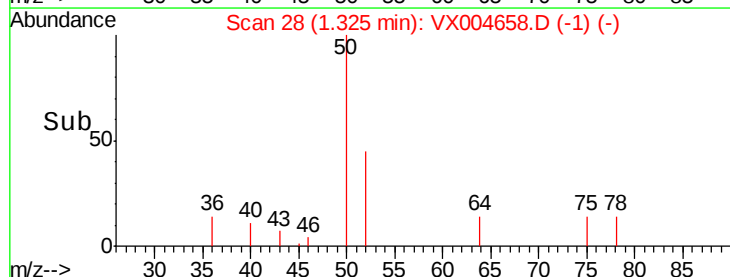
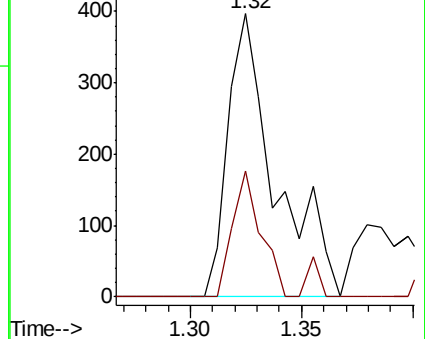
50 100

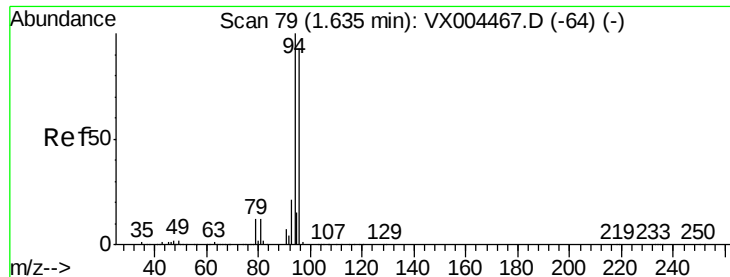
52 44.6 26.2 39.2#



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# 81

Delta R.T. 0.01 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampleId :

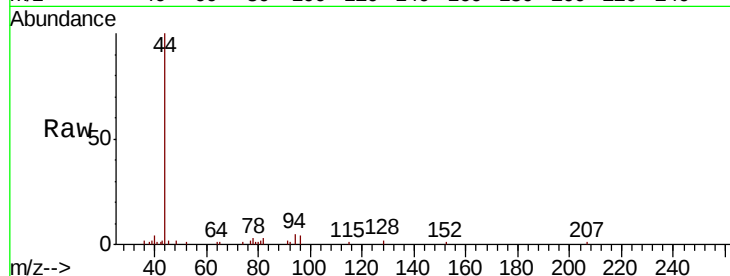
OK-01-091418

Tgt Ion: 94 Resp: 599

Ion Ratio Lower Upper

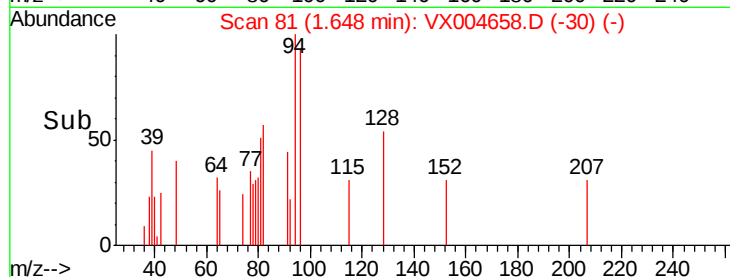
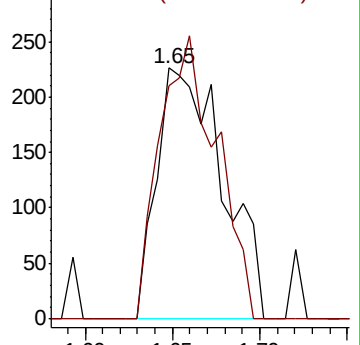
94 100

96 92.9 74.5 111.7

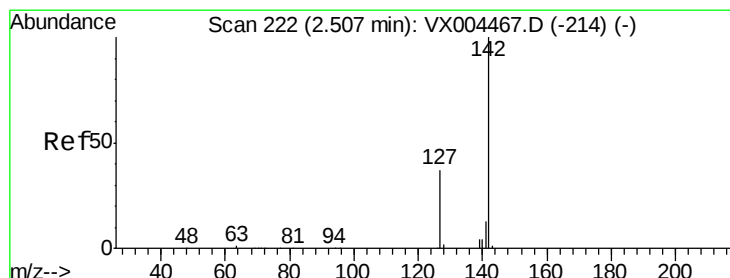


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



Time-->



#10

Methyl Iodide

Concen: 4.401 ug/l

RT: 2.52 min Scan# 224

Delta R.T. 0.01 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

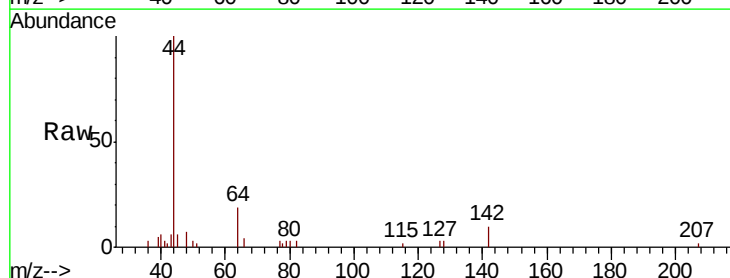
Tgt Ion: 142 Resp: 457

Ion Ratio Lower Upper

142 100

127 26.9 33.8 50.6#

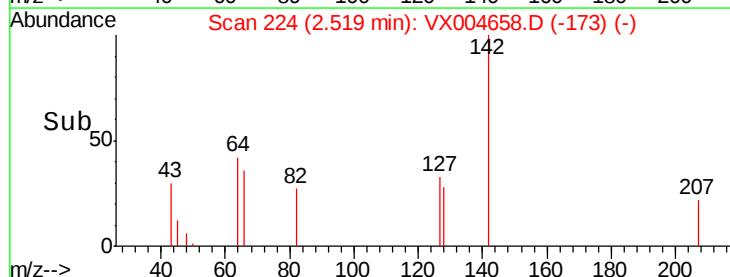
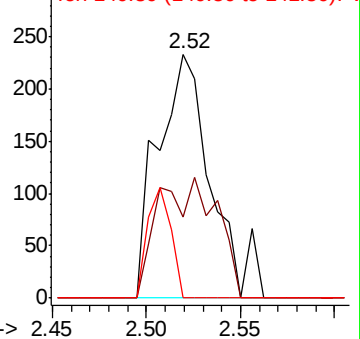
141 19.9 11.4 17.0#



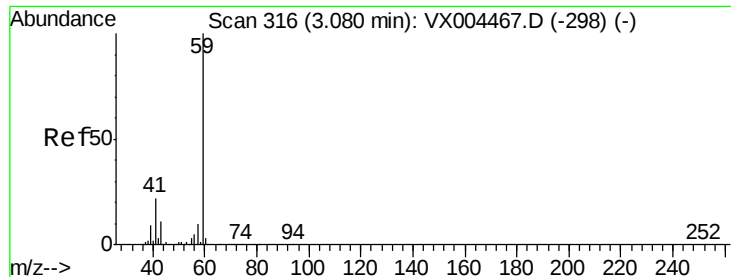
Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



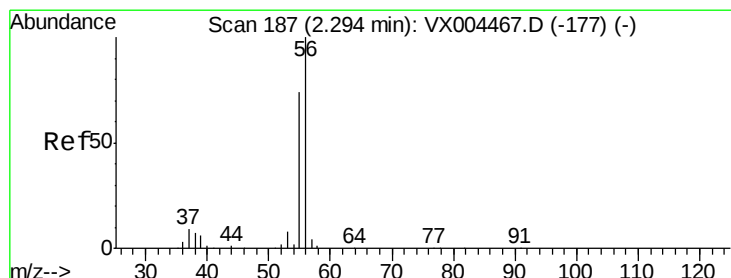
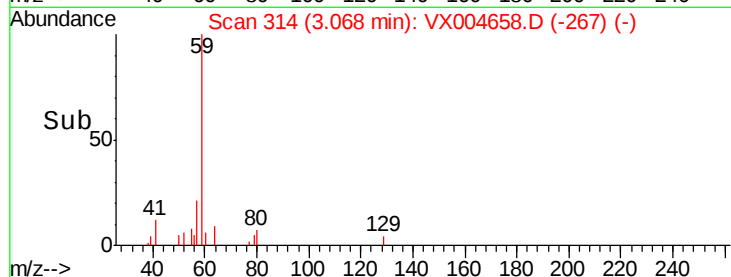
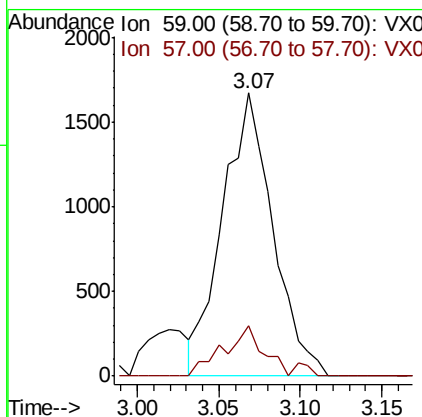
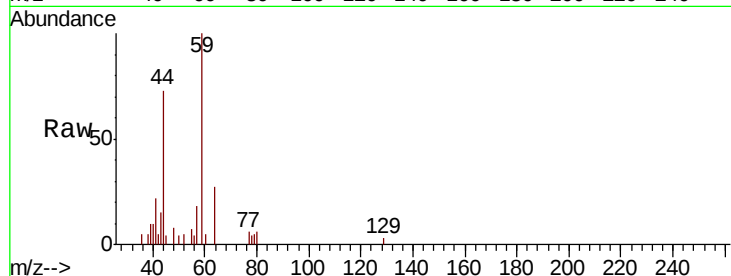
Time-->



#11
Tert butyl alcohol
Concen: 5.377 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

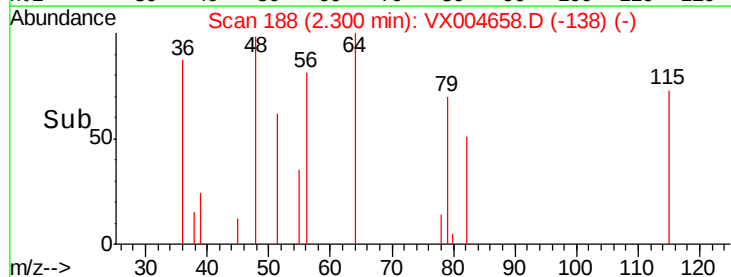
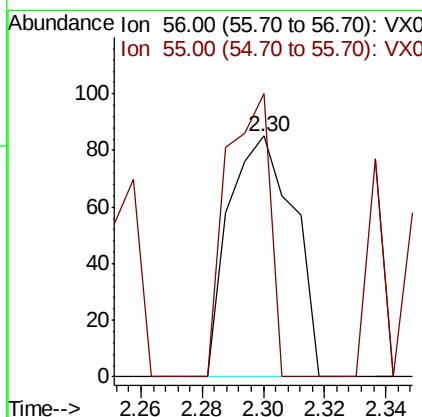
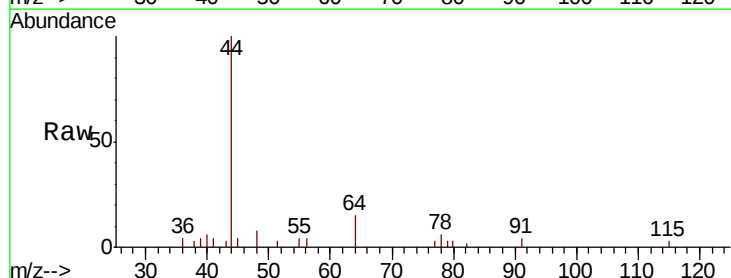
Instrument :
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OK-01-091418

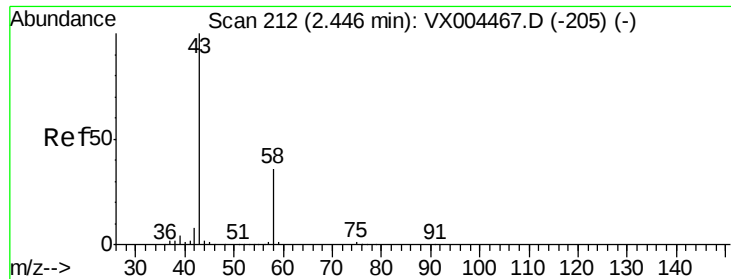
Tgt Ion: 59 Resp: 3594
Ion Ratio Lower Upper
59 100
57 14.1 8.2 12.4#



#13
Acrolein
Concen: 0.470 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion: 56 Resp: 124
Ion Ratio Lower Upper
56 100
55 79.0 54.7 82.1

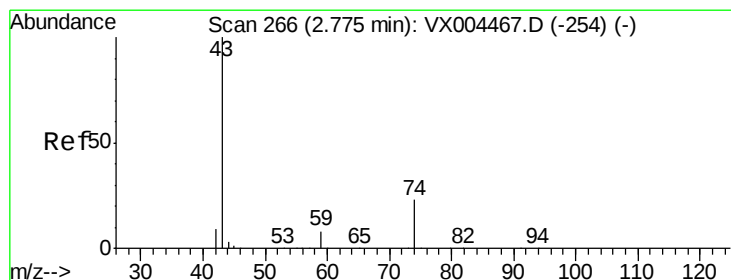
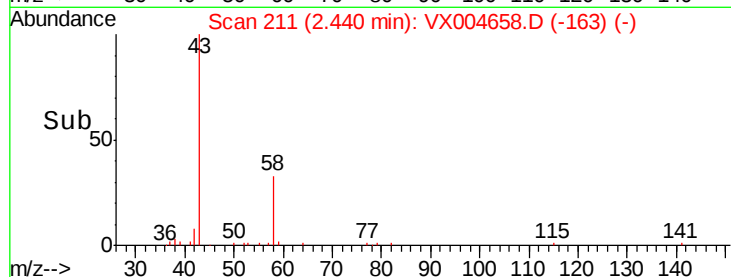
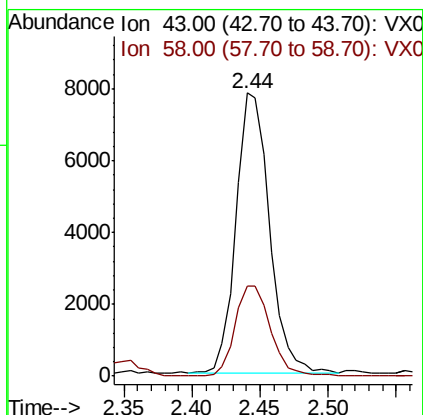
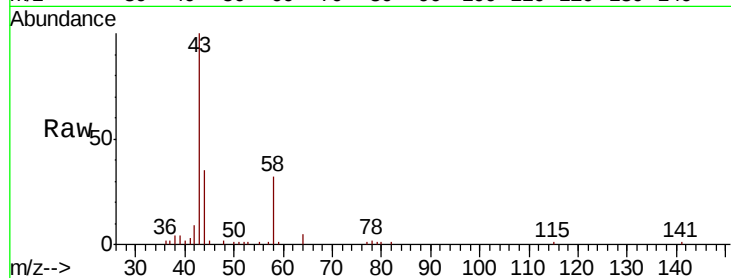




#16
Acetone
Concen: 9.800 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

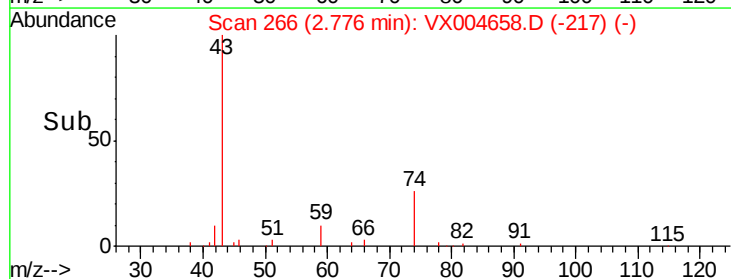
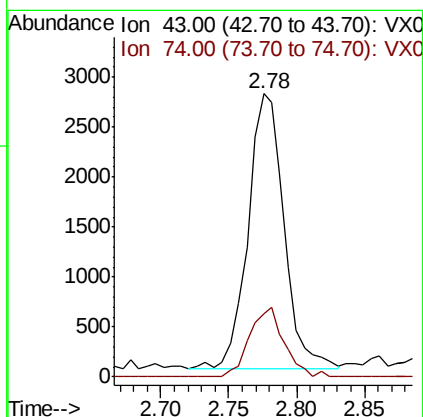
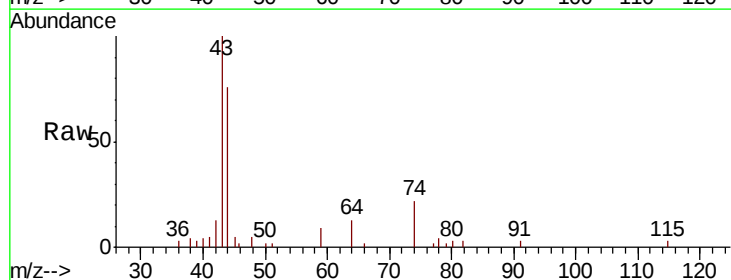
Instrument :
MSVOA_X
ClientSampleId :
OK-01-091418

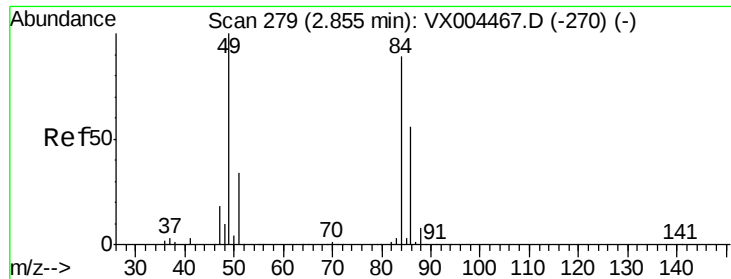
Tgt Ion: 43 Resp: 13398
Ion Ratio Lower Upper
43 100
58 32.3 26.2 39.4



#18
Methyl Acetate
Concen: 1.320 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion: 43 Resp: 5063
Ion Ratio Lower Upper
43 100
74 24.4 19.4 29.2

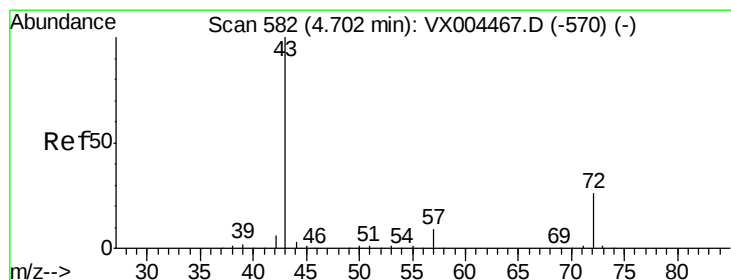
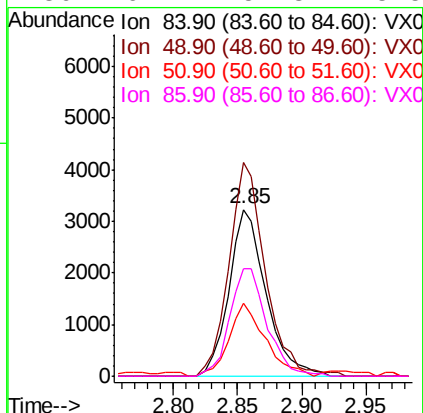
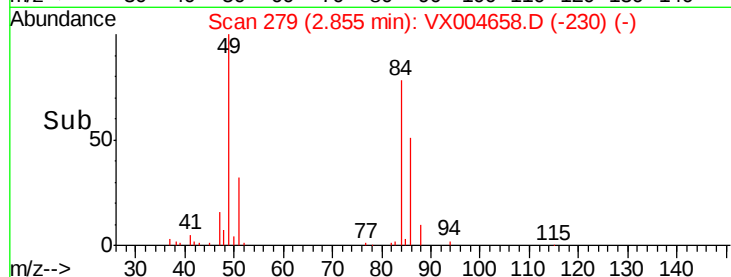
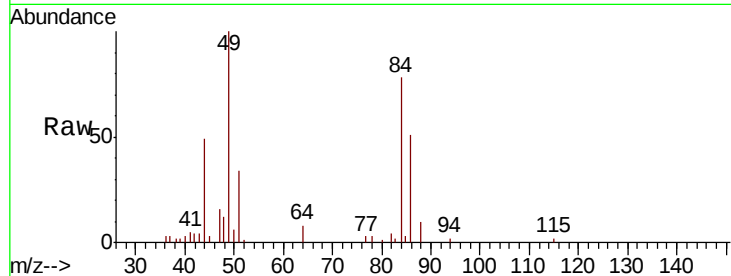




#20
Methylene Chloride
Concen: 2.306 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

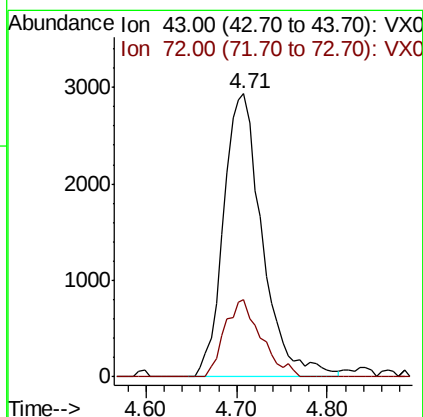
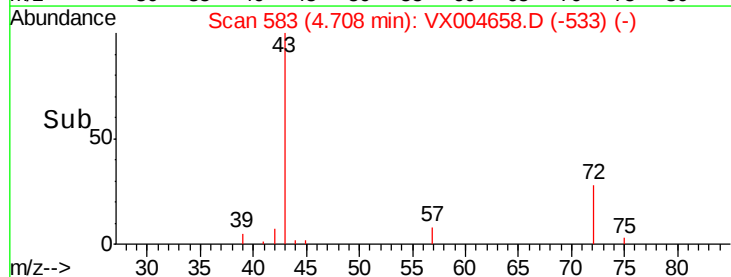
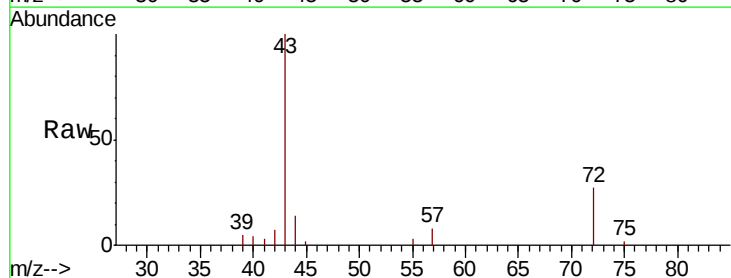
Instrument :
MSVOA_X
ClientSampleId :
OK-01-091418

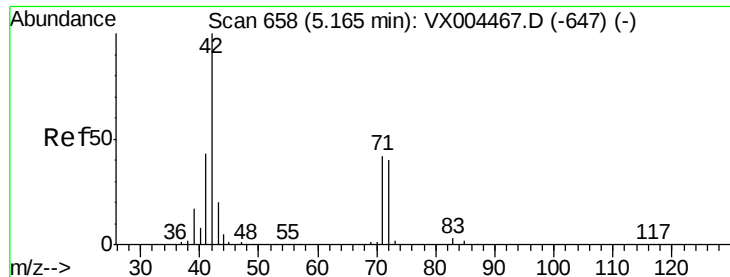
Tgt Ion: 84 Resp: 6468
Ion Ratio Lower Upper
84 100
49 127.9 101.2 151.8
51 43.4 29.5 44.3
86 64.7 52.3 78.5



#25
2-Butanone
Concen: 4.000 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion: 43 Resp: 8704
Ion Ratio Lower Upper
43 100
72 27.5 22.0 33.0





#29

Tetrahydrofuran

Concen: 1.070 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.00 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampled :

OK-01-091418

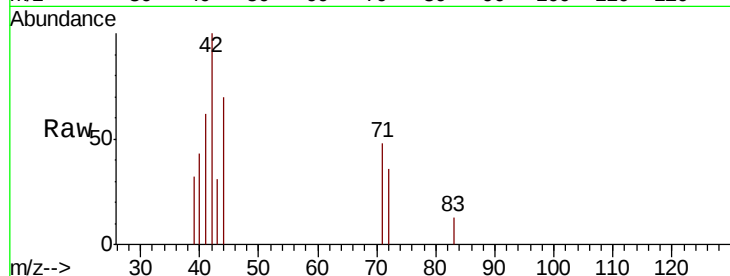
Tgt Ion: 42 Resp: 1404

Ion Ratio Lower Upper

42 100

72 12.9 37.4 56.0#

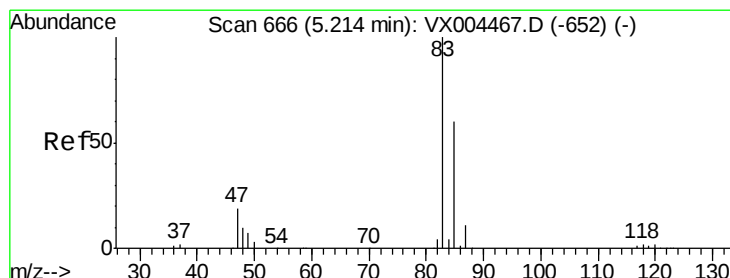
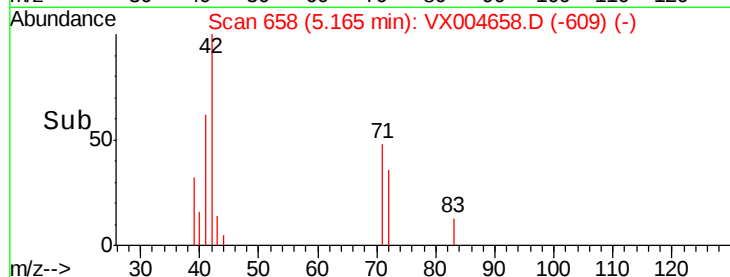
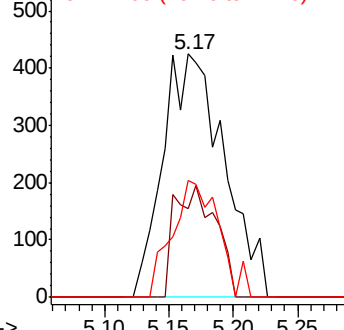
71 36.4 34.5 51.7



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



#30

Chloroform

Concen: 0.643 ug/l

RT: 5.22 min Scan# 667

Delta R.T. 0.01 min

Lab File: VX004658.D

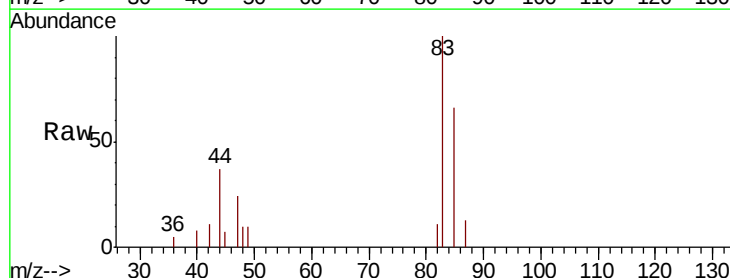
Acq: 18 Sep 2018 15:22

Tgt Ion: 83 Resp: 2980

Ion Ratio Lower Upper

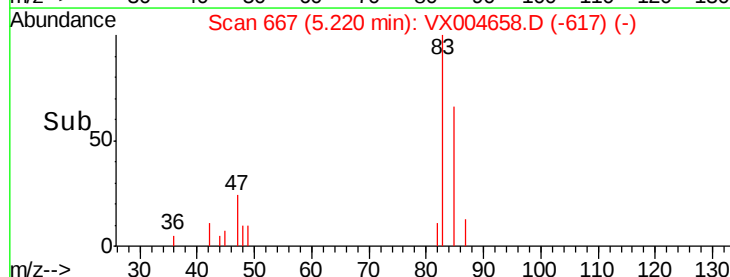
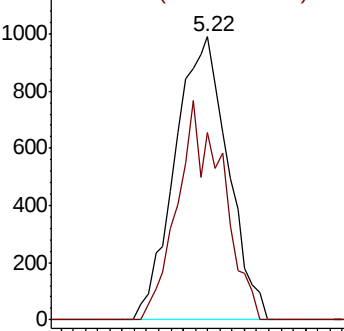
83 100

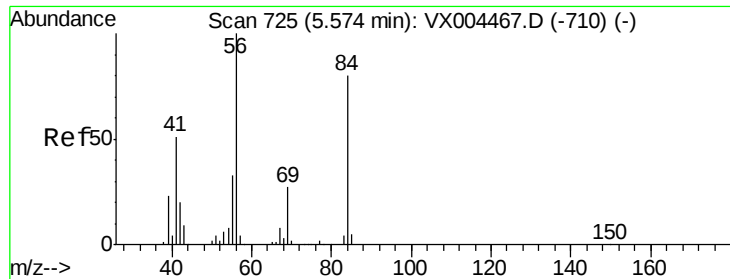
85 66.3 52.6 79.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

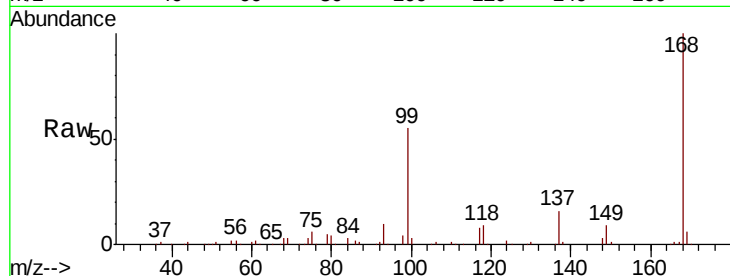




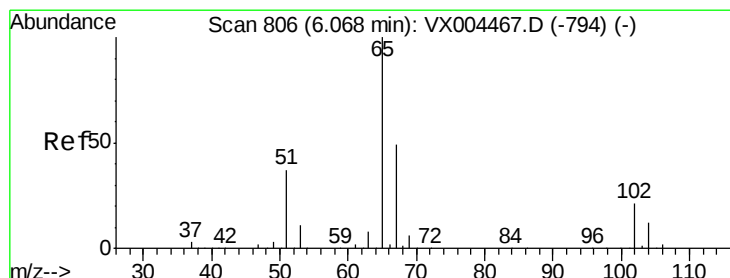
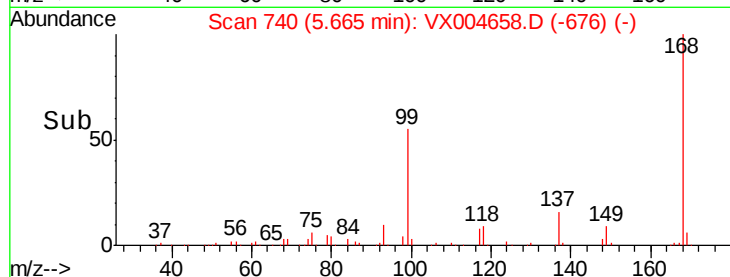
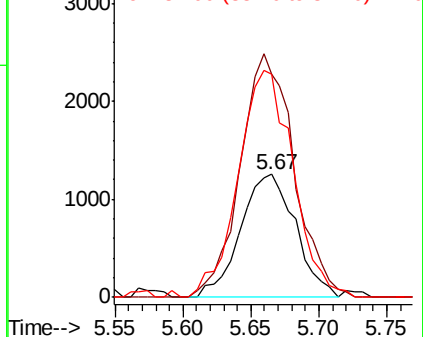
#31
Cyclohexane
Concen: 0.874 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Instrument :
MSVOA_X
ClientSampleId :
OK-01-091418

Tgt Ion: 56 Resp: 3541
Ion Ratio Lower Upper
56 100
69 181.9 25.4 38.2#
84 182.3 71.4 107.2#

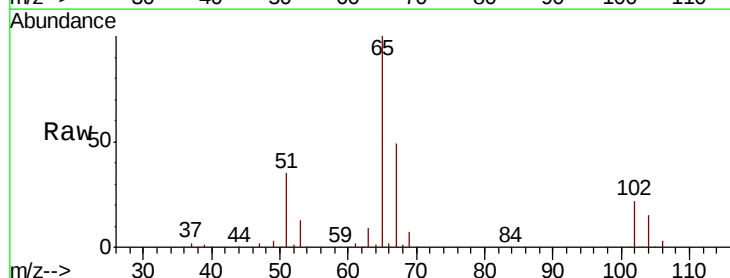


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

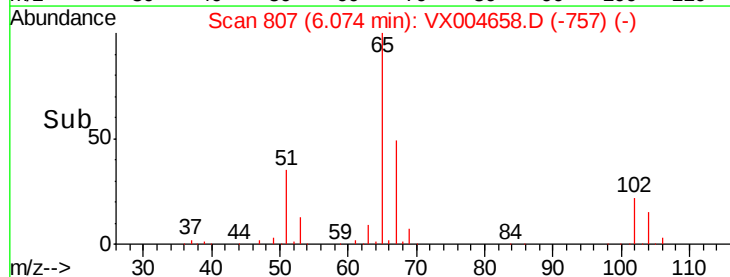
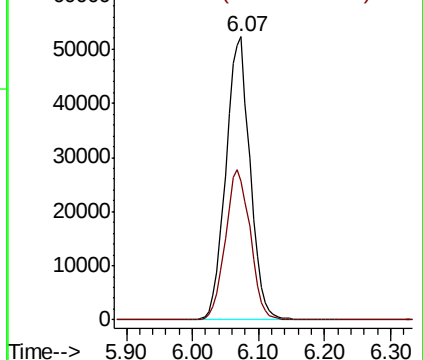


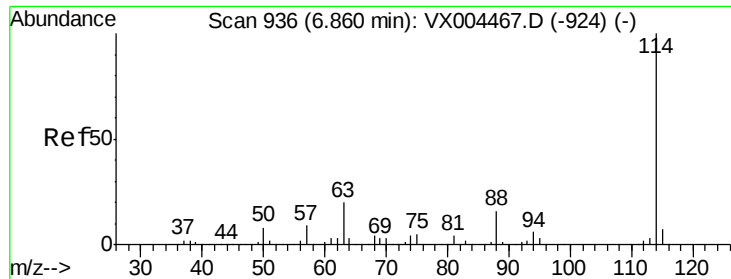
#33
1,2-Dichloroethane-d4
Concen: 47.274 ug/l
RT: 6.07 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion: 65 Resp: 132424
Ion Ratio Lower Upper
65 100
67 54.5 0.0 106.8



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

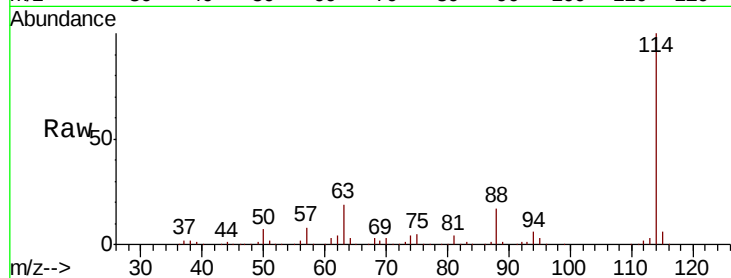




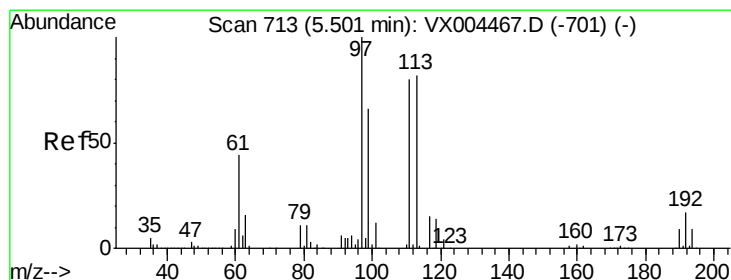
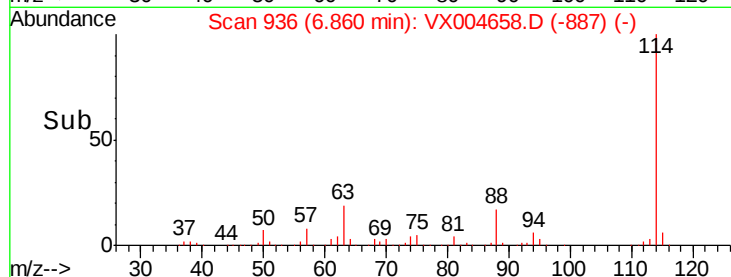
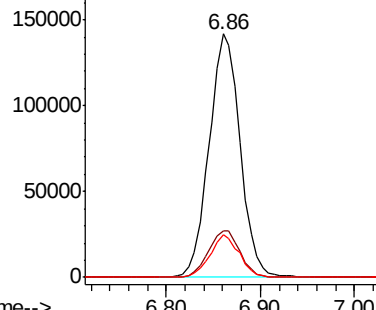
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX004658.D
 Acq: 18 Sep 2018 15:22

Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-091418

Tgt Ion:114 Resp: 326001
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 39.0
 88 17.4 0.0 30.4

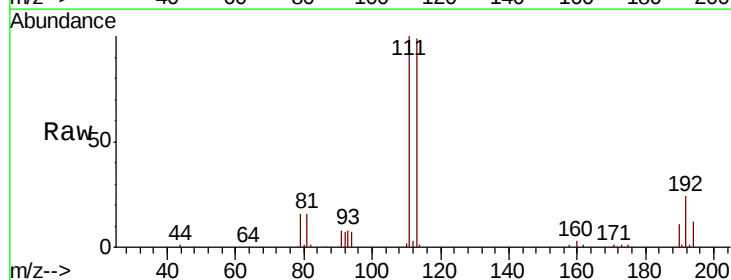


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

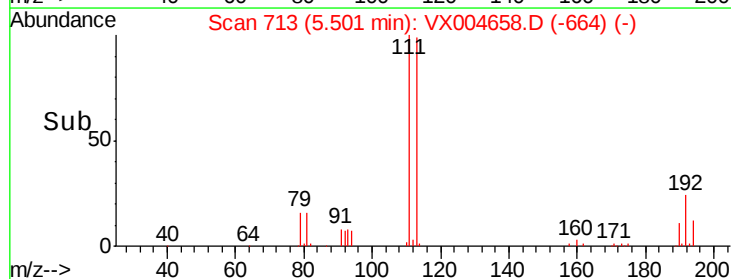
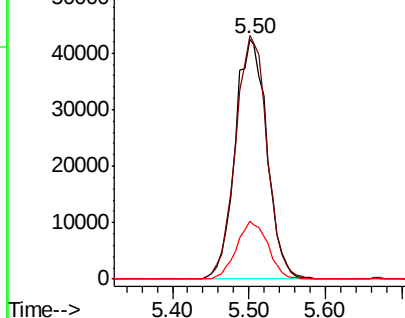


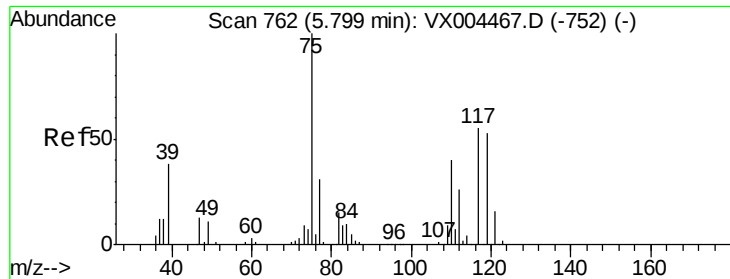
#35
 Dibromofluoromethane
 Concen: 41.135 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX004658.D
 Acq: 18 Sep 2018 15:22

Tgt Ion:113 Resp: 122714
 Ion Ratio Lower Upper
 113 100
 111 100.2 82.4 123.6
 192 23.8 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

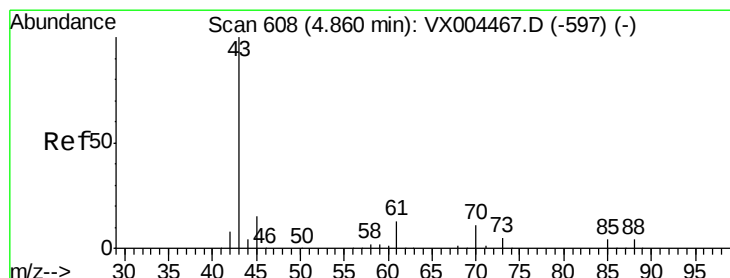
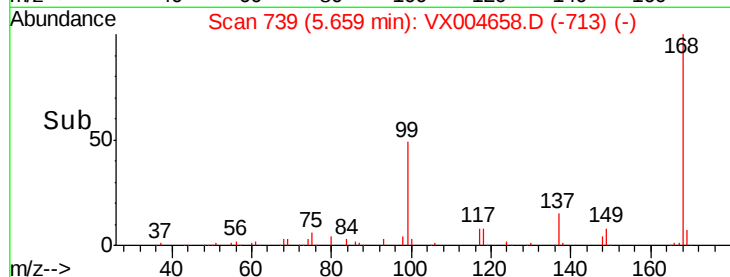
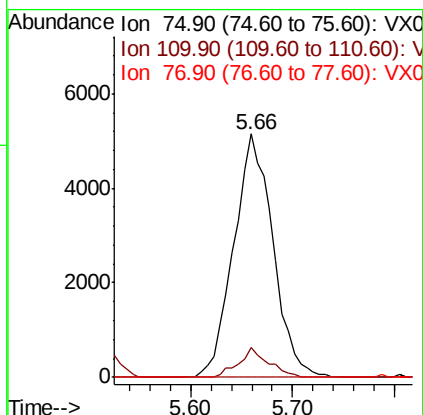
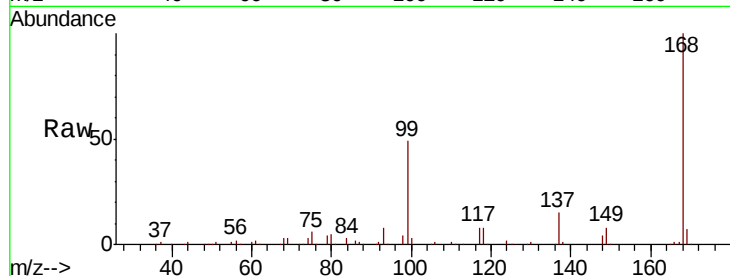




#36
 1,1-Dichloropropene
 Concen: 3.477 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX004658.D
 Acq: 18 Sep 2018 15:22

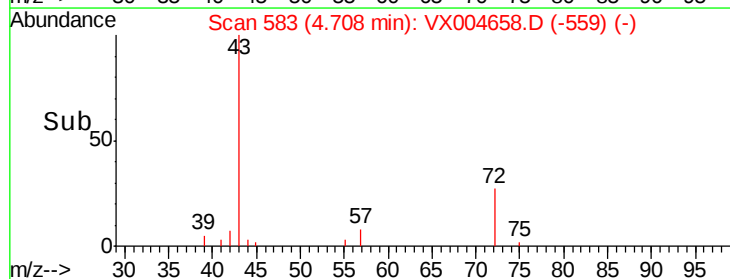
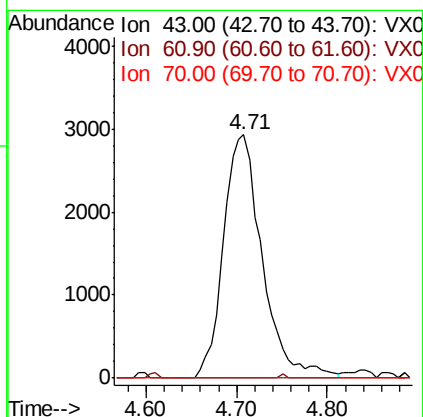
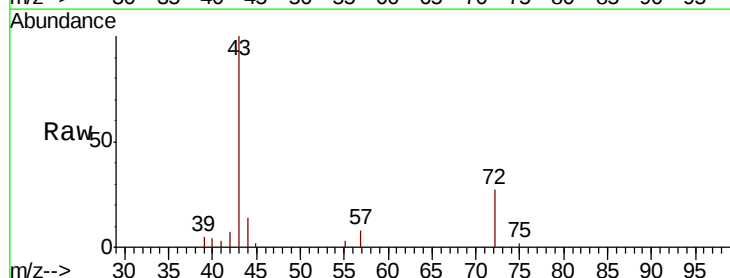
Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-091418

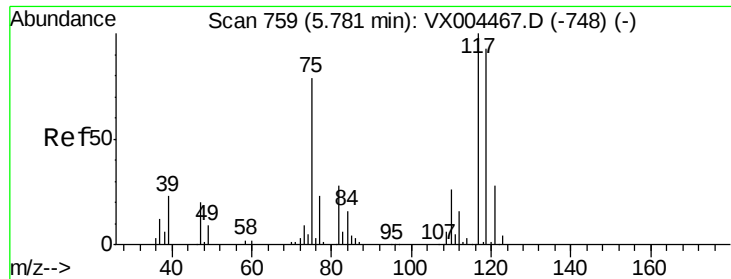
Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.0	54.0#
77	0.0	24.6	36.8#



#37
 Ethyl Acetate
 Concen: 1.934 ug/l
 RT: 4.71 min Scan# 583
 Delta R.T. -0.15 min
 Lab File: VX004658.D
 Acq: 18 Sep 2018 15:22

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.0	9.0	13.6#





#38

Carbon Tetrachloride

Concen: 4.960 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampleId :

OK-01-091418

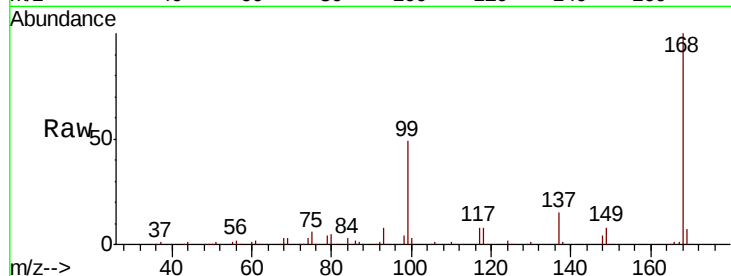
Tgt Ion: 117 Resp: 19173

Ion Ratio Lower Upper

117 100

119 5.8 78.8 118.2#

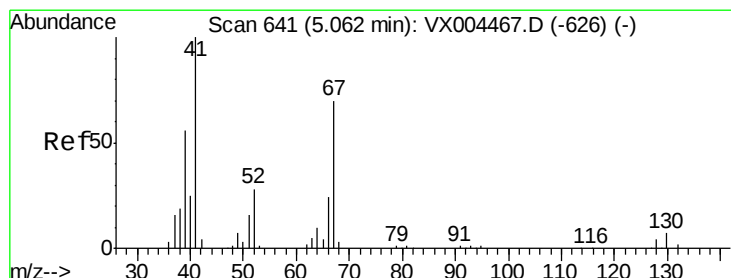
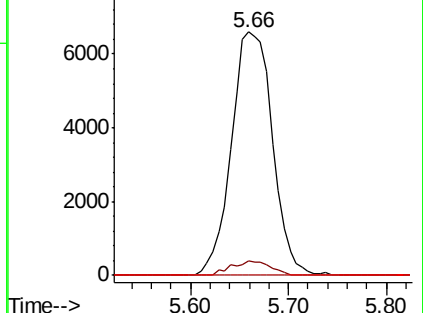
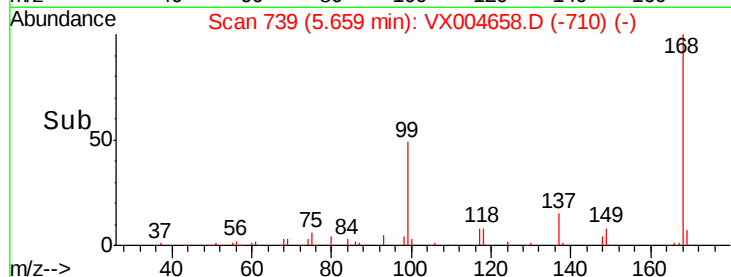
121 0.0 24.9 37.3#



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



#41

Methacrylonitrile

Concen: 0.354 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.11 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Tgt Ion: 41 Resp: 879

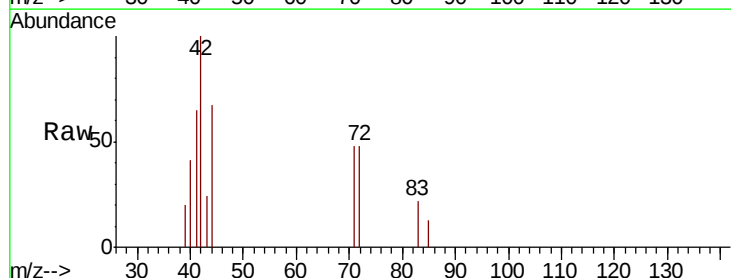
Ion Ratio Lower Upper

41 100

39 35.6 42.4 63.6#

67 0.0 59.2 88.8#

52 0.0 23.0 34.4#

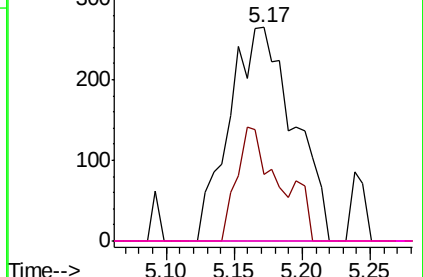
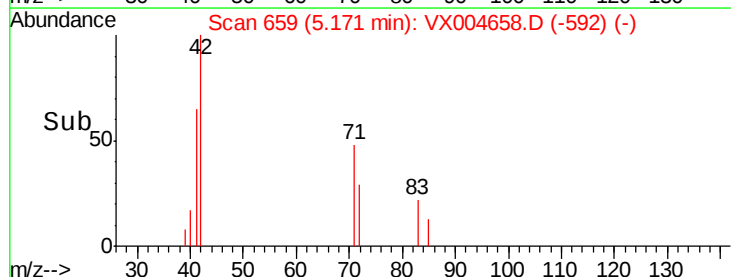


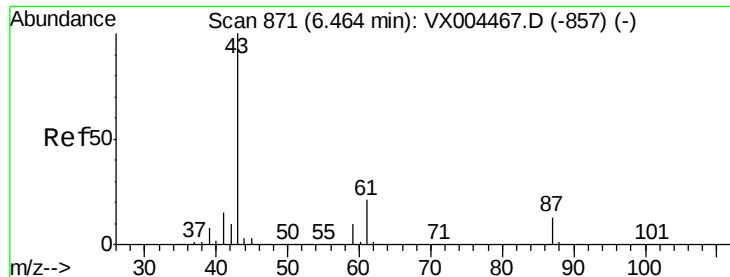
Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0





#43

Isopropyl Acetate

Concen: 24.385 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.00 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampleId :

OK-01-091418

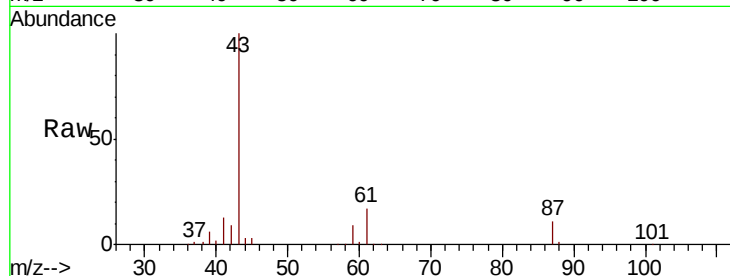
Tgt Ion: 43 Resp: 145791

Ion Ratio Lower Upper

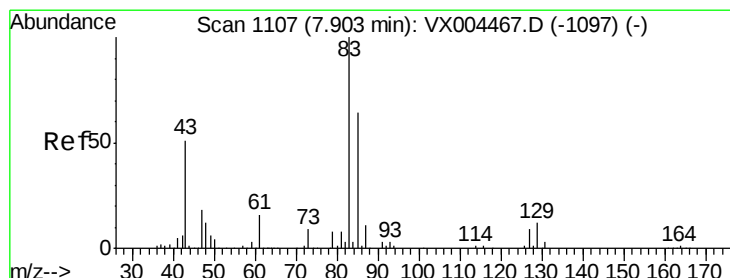
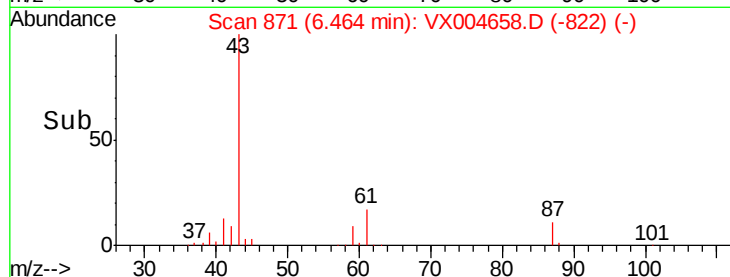
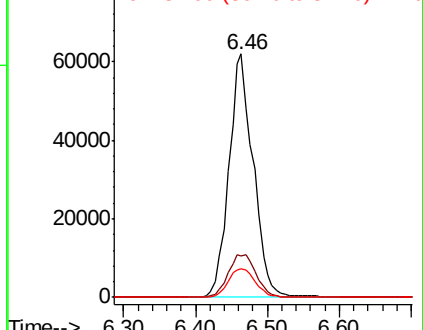
43 100

61 20.2 17.0 25.4

87 13.1 11.4 17.2



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



#47

Bromodichloromethane

Concen: 0.222 ug/l

RT: 7.90 min Scan# 1107

Delta R.T. 0.00 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

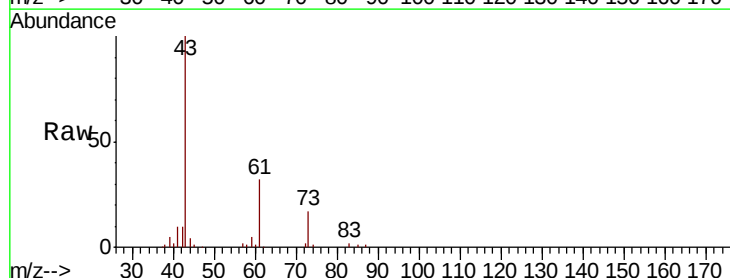
Tgt Ion: 83 Resp: 750

Ion Ratio Lower Upper

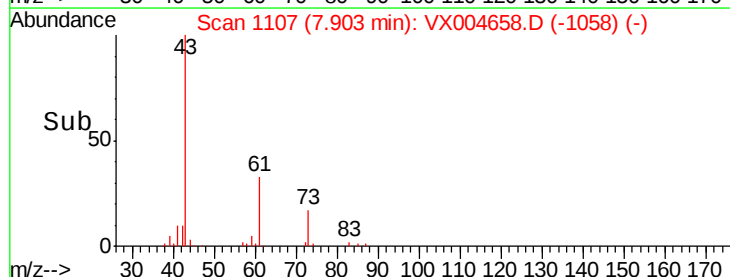
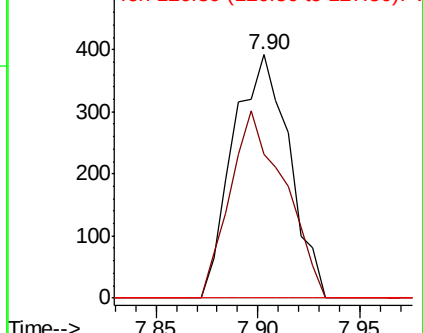
83 100

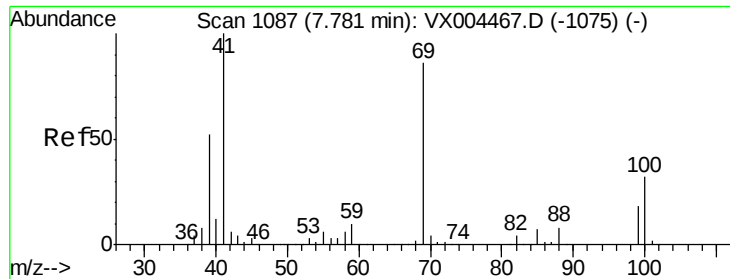
85 59.2 50.9 76.3

127 0.0 7.3 10.9#



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0
Ion 126.80 (126.50 to 127.50): V

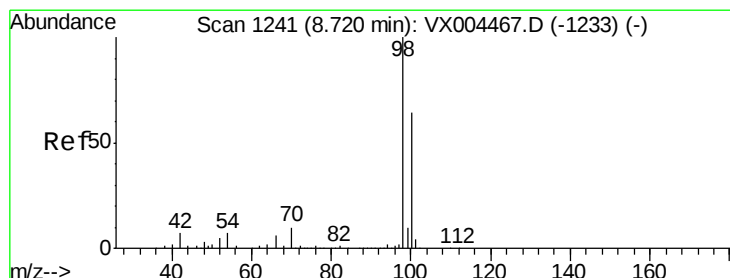
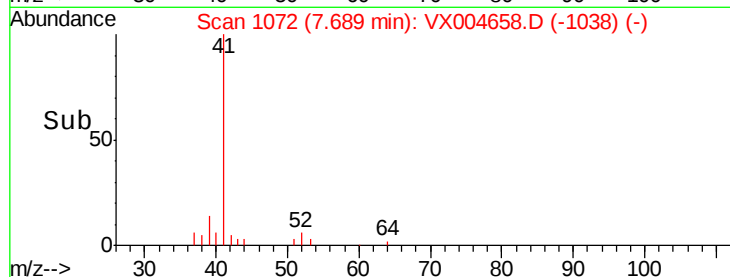
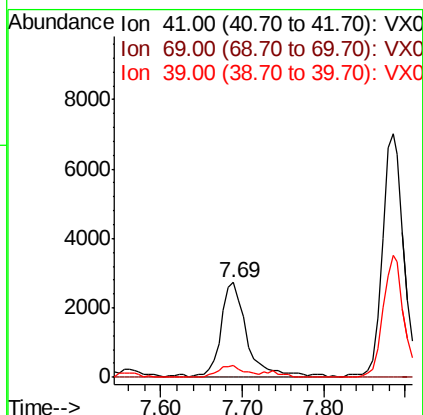
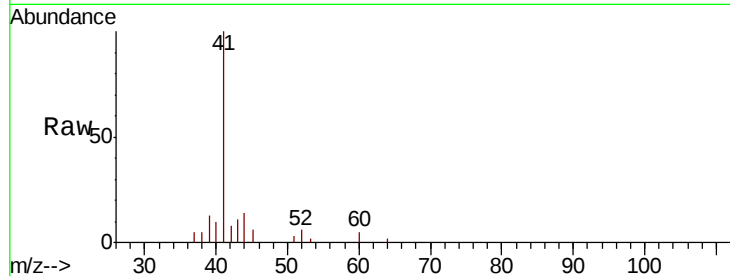




#48
Methyl methacrylate
Concen: 2.076 ug/l
RT: 7.69 min Scan# 1072
Delta R.T. -0.09 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

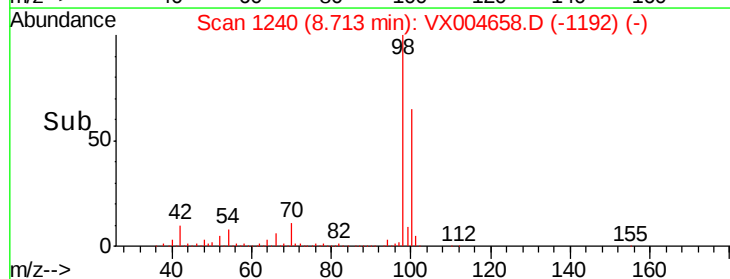
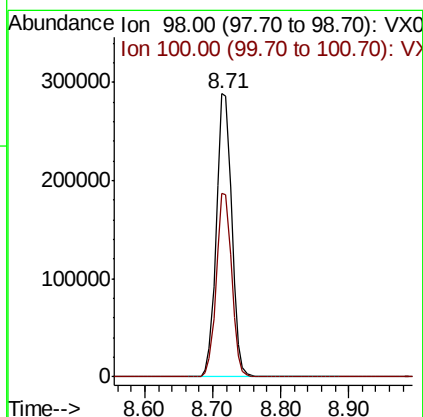
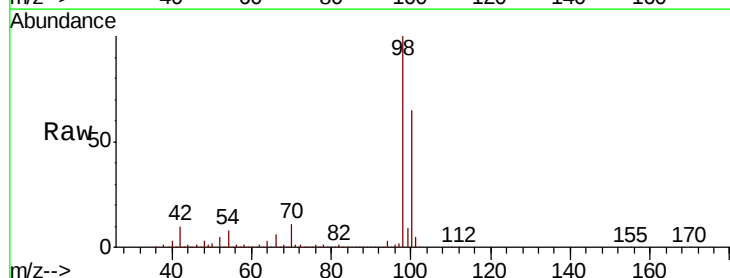
Instrument :
MSVOA_X
ClientSampled :
OK-01-091418

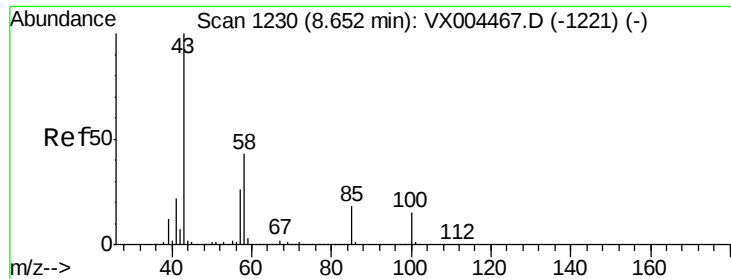
Tgt Ion: 41 Resp: 6143
Ion Ratio Lower Upper
41 100
69 0.0 70.2 105.4#
39 12.8 42.7 64.1#



#50
Toluene-d8
Concen: 45.327 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion: 98 Resp: 453463
Ion Ratio Lower Upper
98 100
100 64.6 52.9 79.3

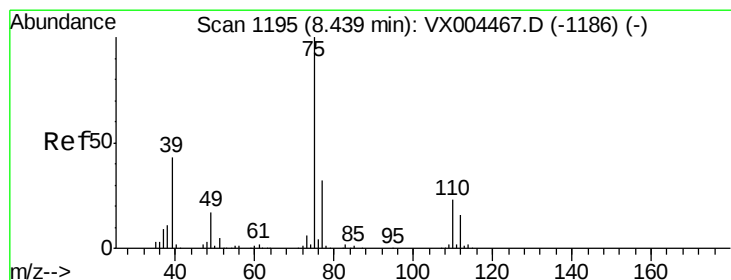
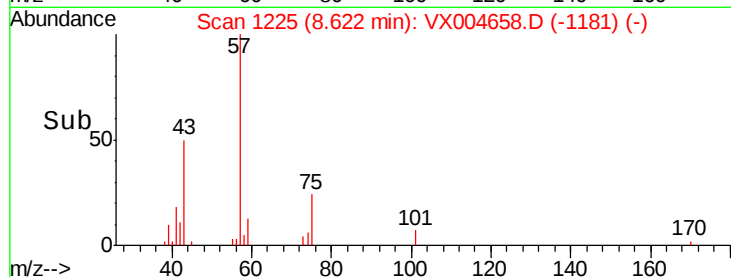
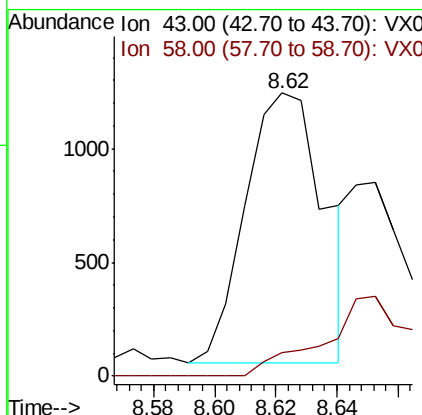
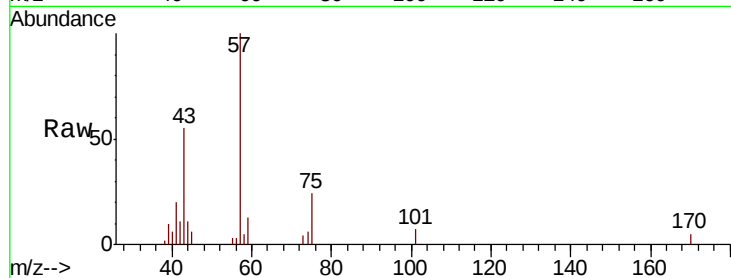




#51
 4-Methyl-2-Pentanone
 Concen: 0.503 ug/l
 RT: 8.62 min Scan# 1225
 Delta R.T. -0.03 min
 Lab File: VX004658.D
 Acq: 18 Sep 2018 15:22

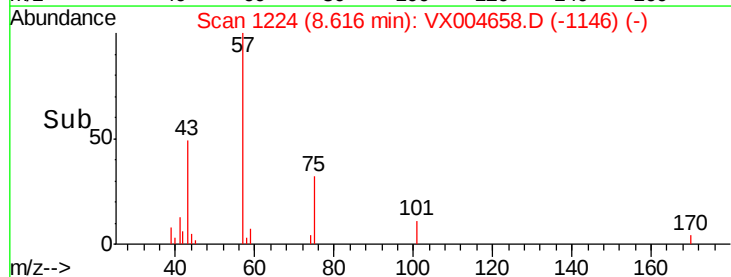
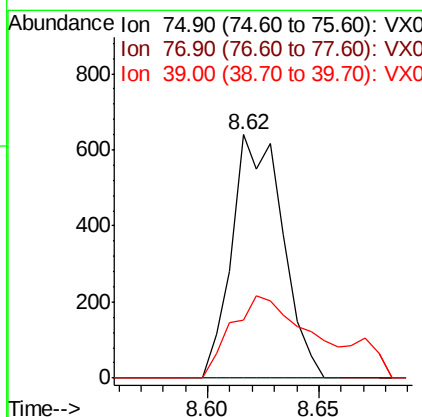
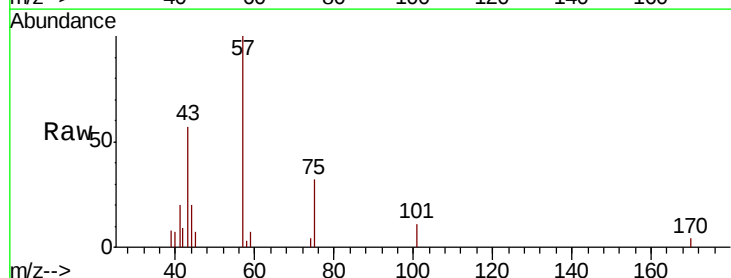
Instrument :
 MSVOA_X
 ClientSampleID :
 OK-01-091418

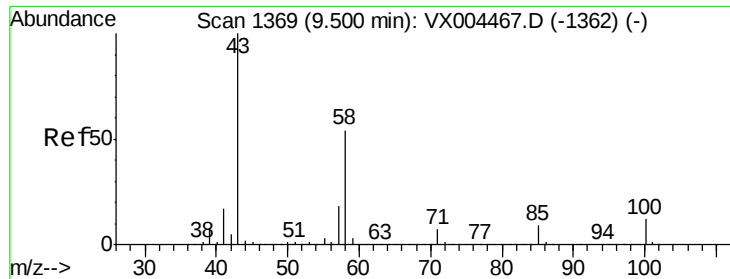
Tgt Ion: 43 Resp: 2122
 Ion Ratio Lower Upper
 43 100
 58 0.0 33.1 49.7#



#54
 cis-1,3-Dichloropropene
 Concen: 0.254 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX004658.D
 Acq: 18 Sep 2018 15:22

Tgt Ion: 75 Resp: 1021
 Ion Ratio Lower Upper
 75 100
 77 0.0 26.2 39.2#
 39 23.8 36.4 54.6#

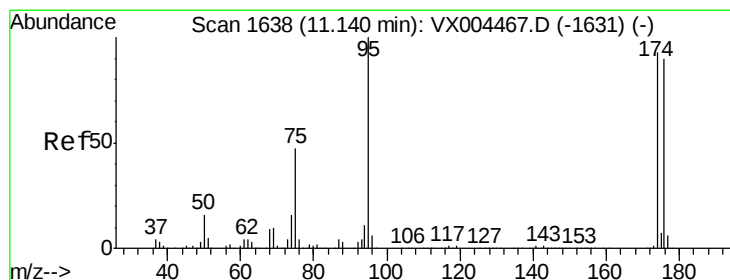
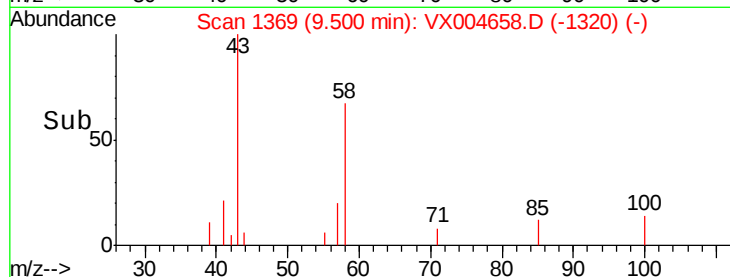
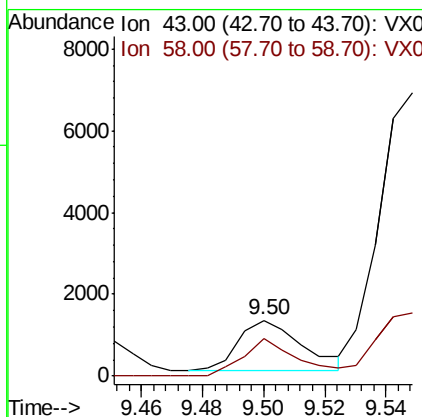
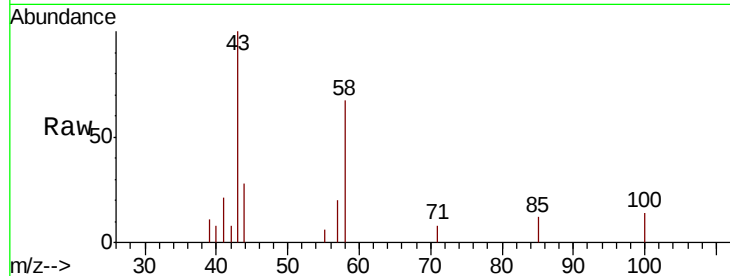




#59
2-Hexanone
Concen: 0.558 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

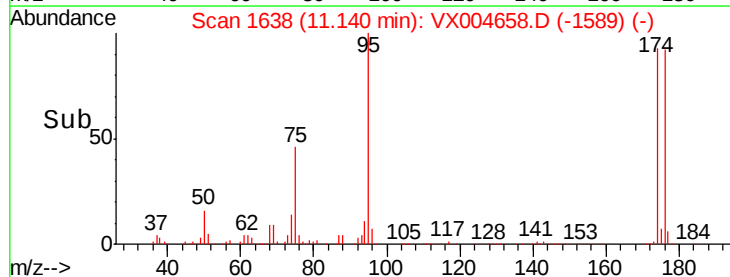
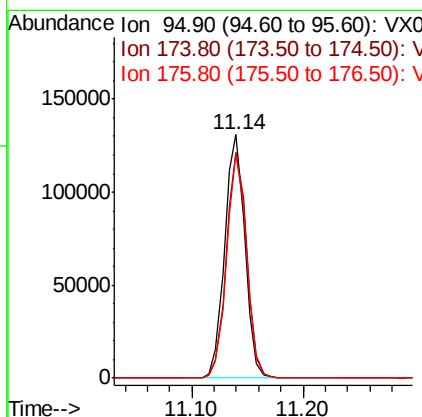
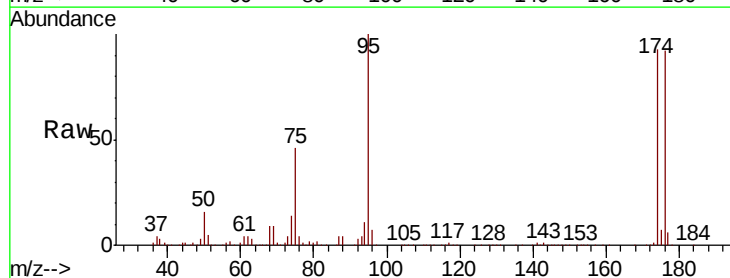
Instrument :
MSVOA_X
ClientSampleId :
OK-01-091418

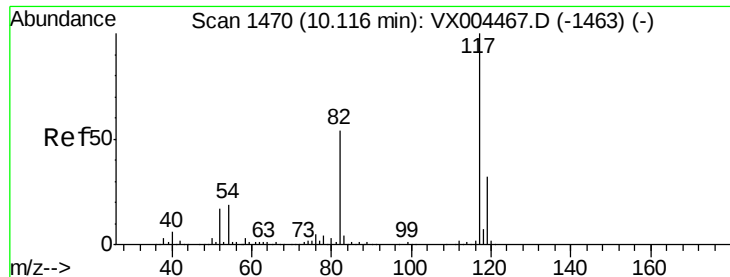
Tgt Ion: 43 Resp: 1807
Ion Ratio Lower Upper
43 100
58 63.5 29.0 87.0



#62
4-Bromofluorobenzene
Concen: 46.126 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion: 95 Resp: 164720
Ion Ratio Lower Upper
95 100
174 93.6 0.0 185.2
176 90.5 0.0 178.6

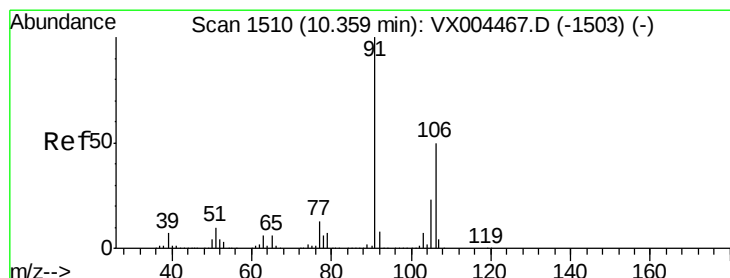
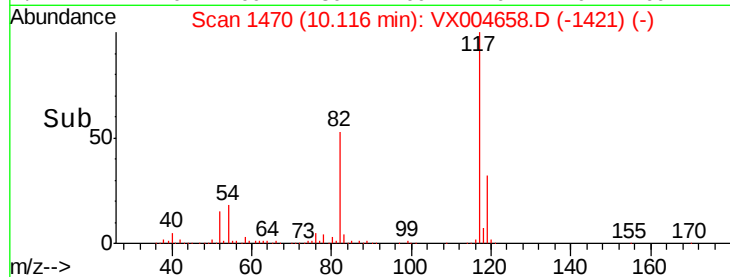
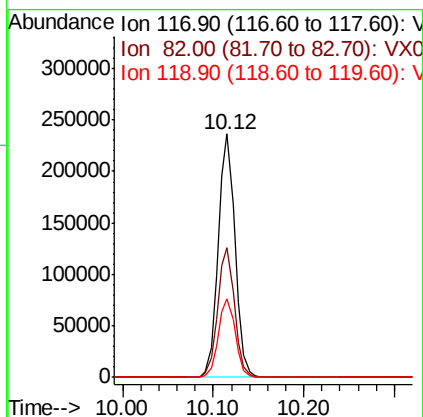
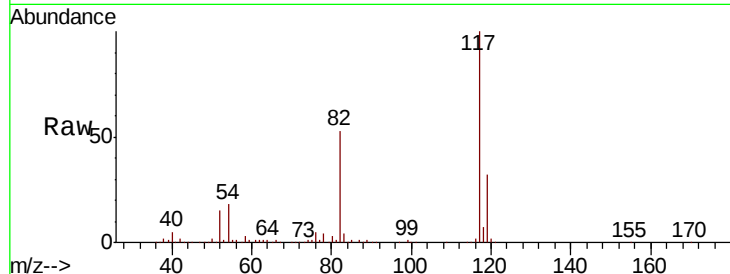




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

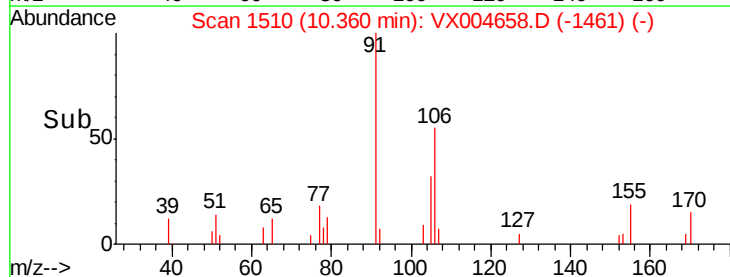
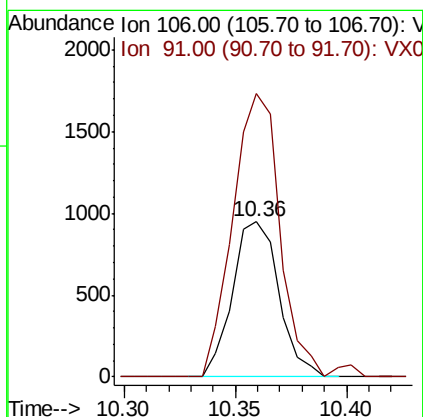
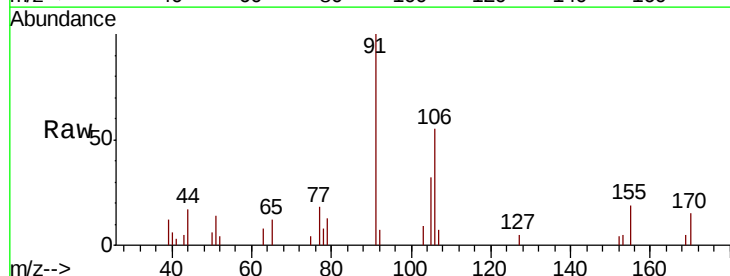
Instrument :
MSVOA_X
ClientSampleId :
OK-01-091418

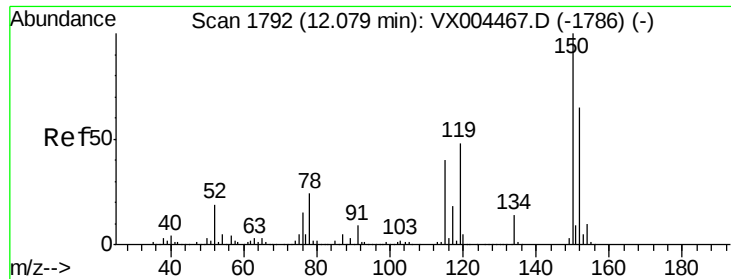
Tgt Ion:117 Resp: 306859
Ion Ratio Lower Upper
117 100
82 53.3 47.8 71.6
119 32.1 29.3 43.9



#68
m/p-Xylenes
Concen: 0.289 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Tgt Ion:106 Resp: 1382
Ion Ratio Lower Upper
106 100
91 187.5 157.1 235.7





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampleId :

OK-01-091418

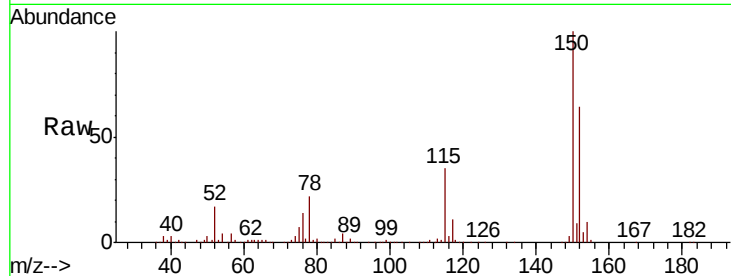
Tgt Ion: 152 Resp: 171793

Ion Ratio Lower Upper

152 100

115 55.1 39.0 117.0

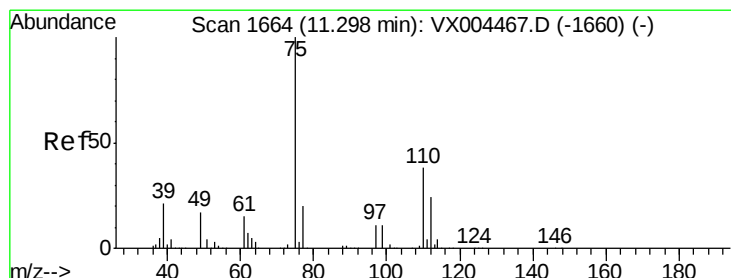
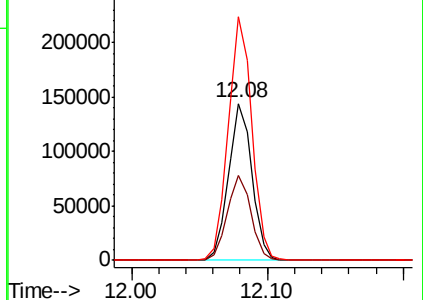
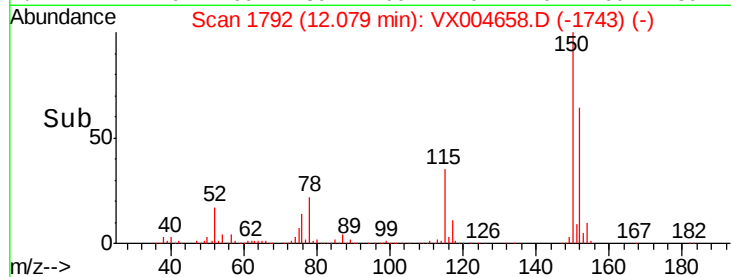
150 156.9 0.0 351.0



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: 22.040 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004658.D

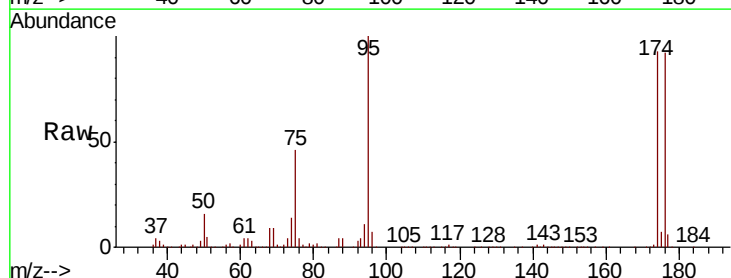
Acq: 18 Sep 2018 15:22

Tgt Ion: 75 Resp: 76177

Ion Ratio Lower Upper

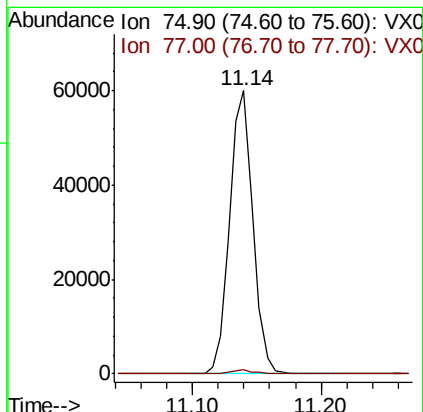
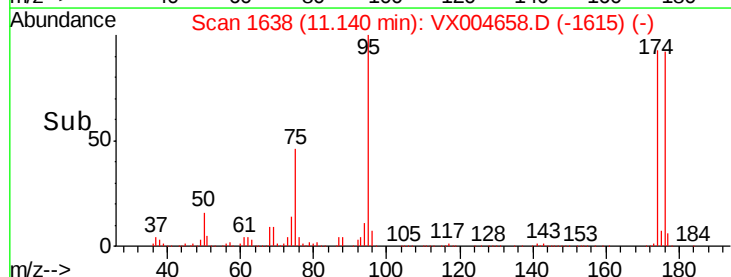
75 100

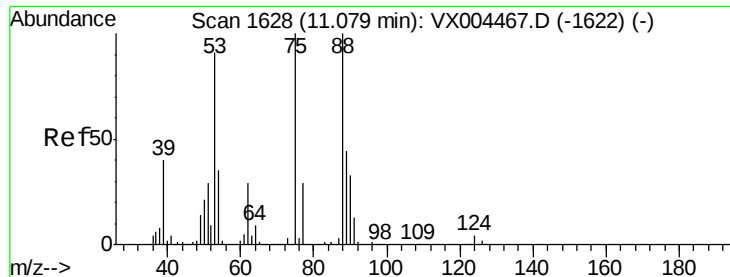
77 1.3 20.2 60.6#



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: 70.252 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.06 min

Lab File: VX004658.D

Acq: 18 Sep 2018 15:22

Instrument :

MSVOA_X

ClientSampleId :

OK-01-091418

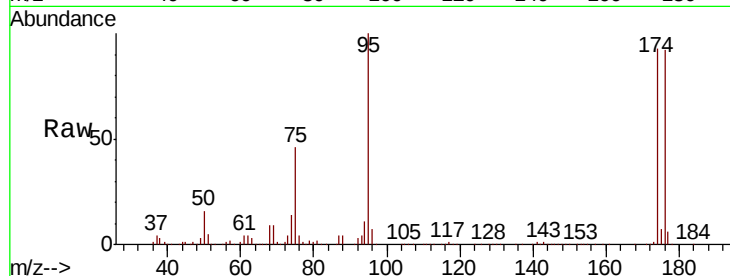
Tgt Ion: 75 Resp: 76177

Ion Ratio Lower Upper

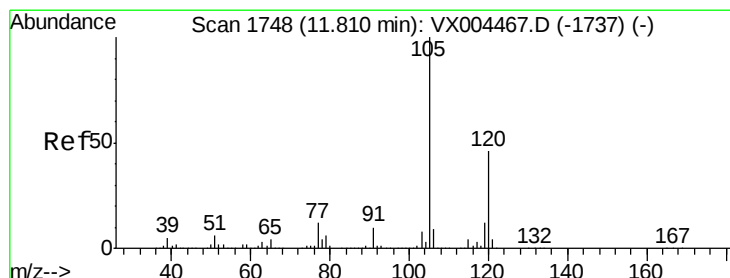
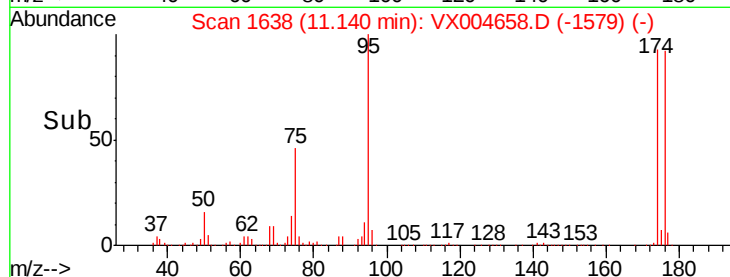
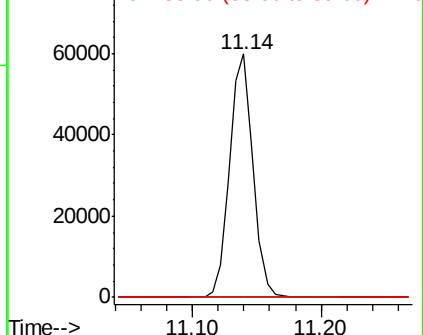
75 100

53 0.1 80.1 120.1#

89 0.0 37.2 55.8#



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: 0.258 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.01 min

Lab File: VX004658.D

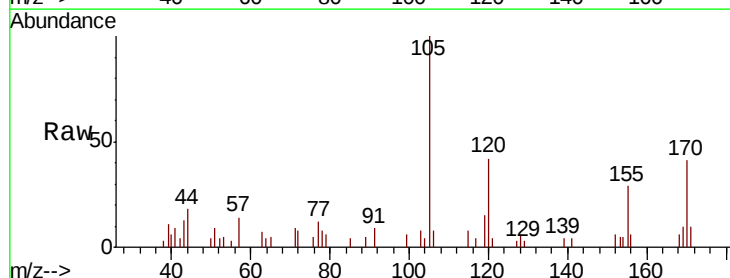
Acq: 18 Sep 2018 15:22

Tgt Ion:105 Resp: 2508

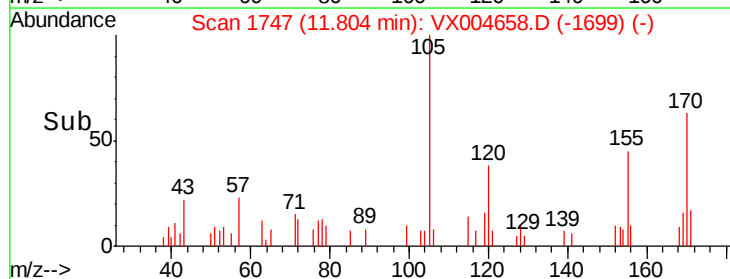
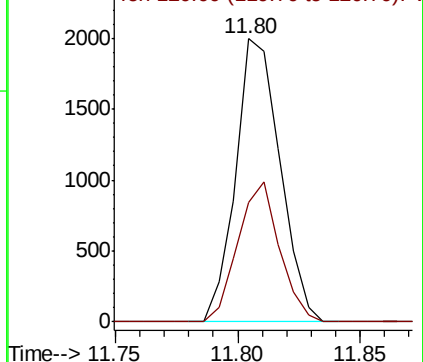
Ion Ratio Lower Upper

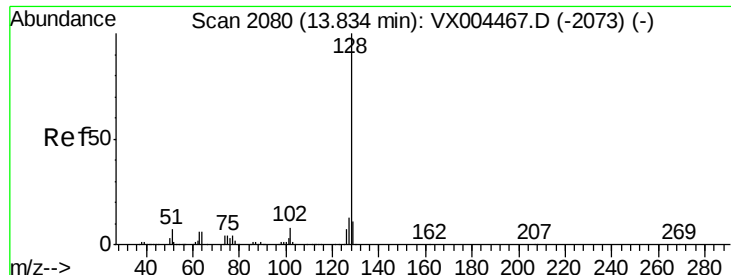
105 100

120 46.5 23.2 69.6



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V

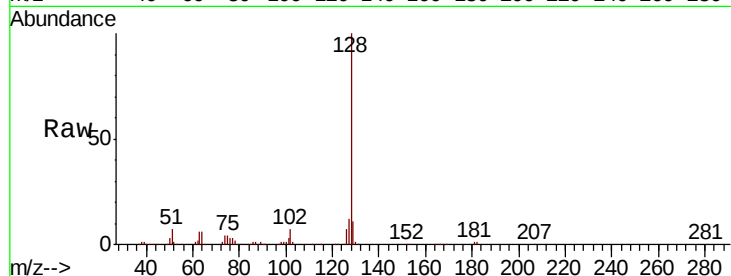




#95
Naphthalene
Concen: 7.575 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004658.D
Acq: 18 Sep 2018 15:22

Instrument :
MSVOA_X
ClientSampleId :
OK-01-091418

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.2	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

