

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
 Data File : VX006084.D
 Acq On : 19 Nov 2018 12:08
 Operator : JC/MD
 Sample : J5774-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SU-04-111618

Quant Time: Nov 19 13:15:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	130478	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	191346	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	156821	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	75943	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	76631	51.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.18%	
35) Dibromofluoromethane	5.51	113	66087	50.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.56%	
50) Toluene-d8	8.71	98	208128	48.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.20%	
62) 4-Bromofluorobenzene	11.14	95	71276	45.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.64%	

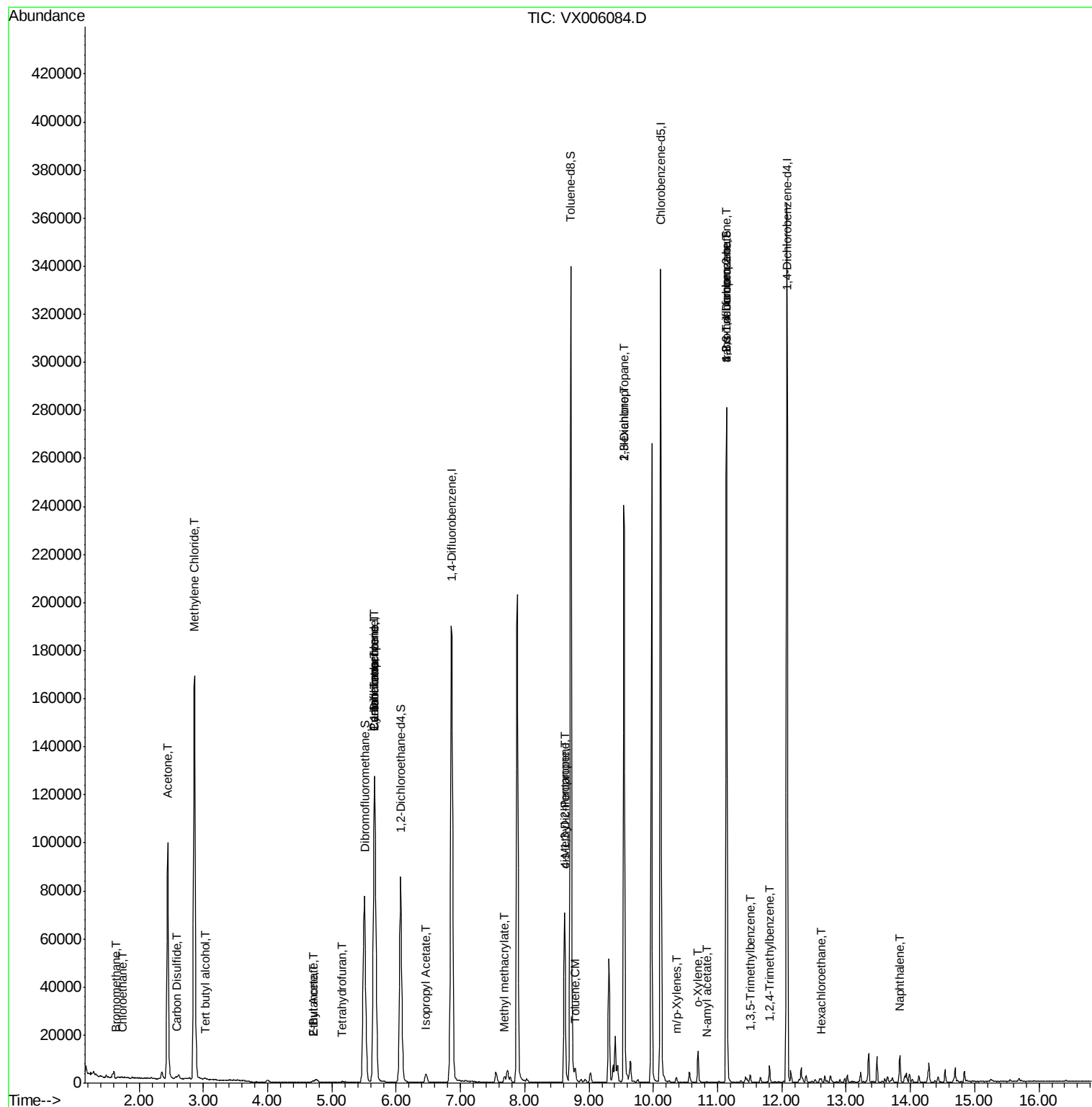
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.65	94	209	0.22	ug/l #	78
6) Chloroethane	1.73	64	740	0.80	ug/l #	42
11) Tert butyl alcohol	3.02	59	708	1.65	ug/l #	72
16) Acetone	2.45	43	101380	125.53	ug/l	99
17) Carbon Disulfide	2.57	76	1011	0.29	ug/l #	90
18) Methyl Acetate	2.78	43	910	Below	Cal #	80
20) Methylene Chloride	2.85	84	75574	56.96	ug/l	93
25) 2-Butanone	4.70	43	1171	0.92	ug/l	100
29) Tetrahydrofuran	5.17	42	325	0.40	ug/l #	42
31) Cyclohexane	5.66	56	2298	1.10	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	8947	4.85	ug/l #	49
37) Ethyl Acetate	4.70	43	1171	0.48	ug/l #	69
38) Carbon Tetrachloride	5.67	117	11890	6.44	ug/l #	15
43) Isopropyl Acetate	6.46	43	4654	1.32	ug/l	99
48) Methyl methacrylate	7.68	41	3552	2.25	ug/l #	22
51) 4-Methyl-2-Pentanone	8.62	43	24435	11.03	ug/l #	49
52) Toluene	8.79	92	1421	0.47	ug/l	99
54) cis-1,3-Dichloropropene	8.62	75	10888	5.85	ug/l #	64
57) 1,3-Dichloropropane	9.54	76	1980	0.88	ug/l #	43
59) 2-Hexanone	9.54	43	30100	15.42	ug/l #	53
68) m/p-Xylenes	10.36	106	545	0.28	ug/l	98
69) o-Xylene	10.70	106	420	0.24	ug/l	90
74) N-amyl acetate	10.83	43	278	1.36	ug/l #	44
76) 1,2,3-Trichloropropane	11.14	75	34791	22.50	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.51	105	1494	0.40	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.14	75	34791	71.71	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	2821	0.57	ug/l	96
90) Hexachloroethane	12.61	117	188	0.28	ug/l #	2
95) Naphthalene	13.83	128	7088	2.44	ug/l	99

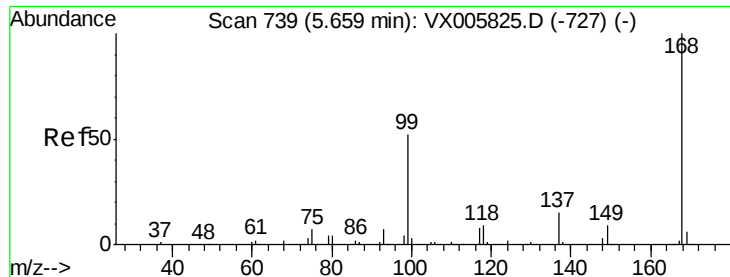
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
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Quant Time: Nov 19 13:15:16 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampled :

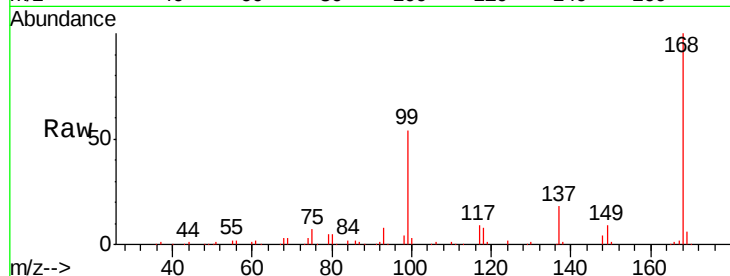
SU-04-111618

Tgt Ion: 168 Resp: 130478

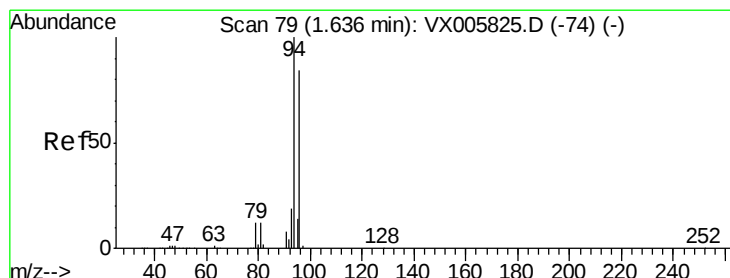
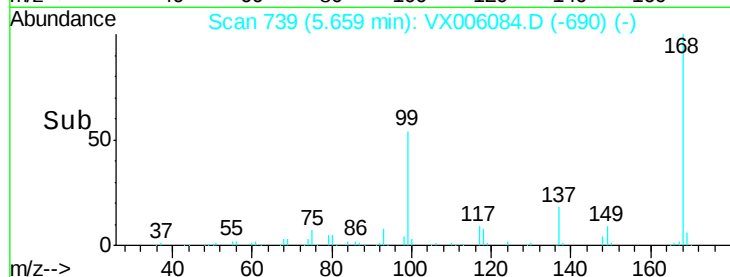
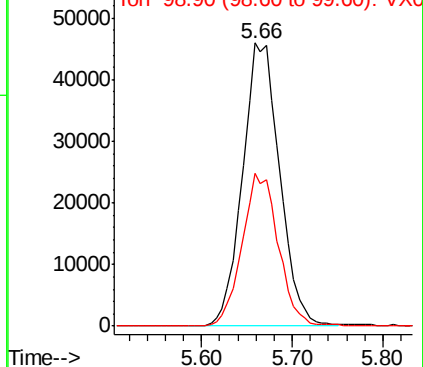
Ion Ratio Lower Upper

168 100

99 53.9 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): VX005825.D (-727) (-)



#5

Bromomethane

Concen: 0.22 ug/l

RT: 1.65 min Scan# 82

Delta R.T. 0.02 min

Lab File: VX006084.D

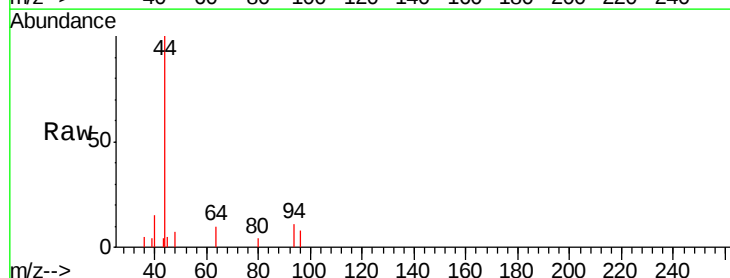
Acq: 19 Nov 2018 12:08

Tgt Ion: 94 Resp: 209

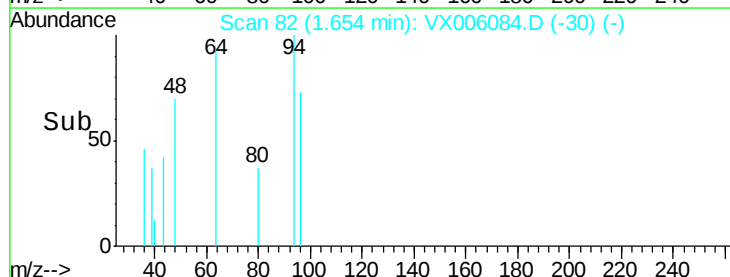
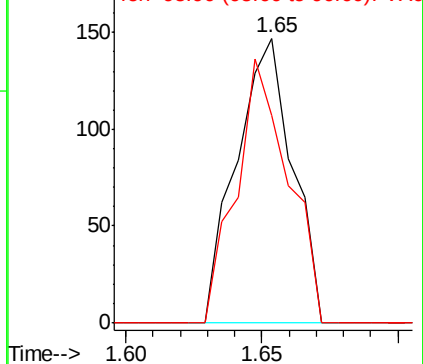
Ion Ratio Lower Upper

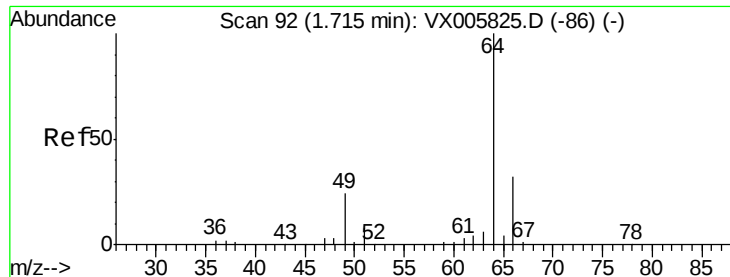
94 100

96 72.8 75.2 112.8#



Abundance Ion 93.90 (93.60 to 94.60): VX005825.D (-74) (-)





#6

Chloroethane

Concen: 0.80 ug/l

RT: 1.73 min Scan# 95

Delta R.T. 0.02 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

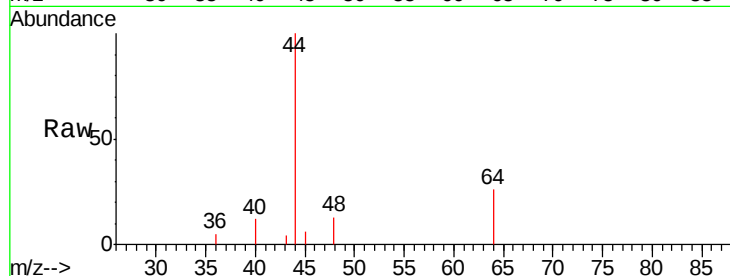
SU-04-111618

Tgt Ion: 64 Resp: 740

Ion Ratio Lower Upper

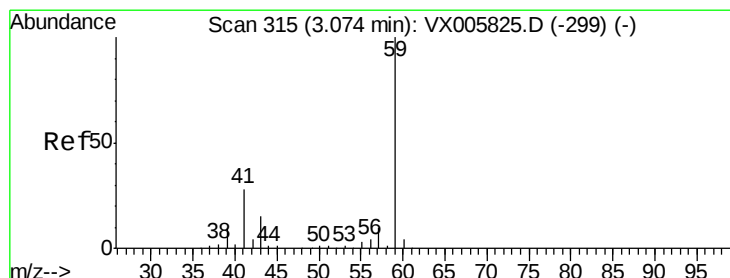
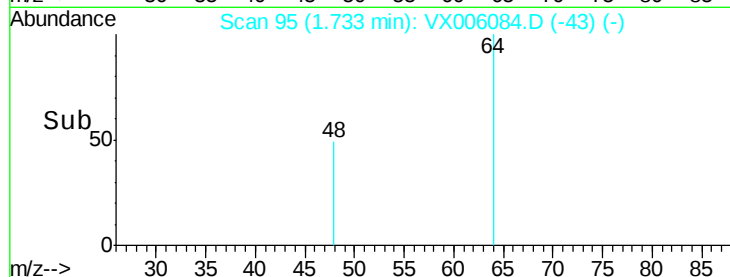
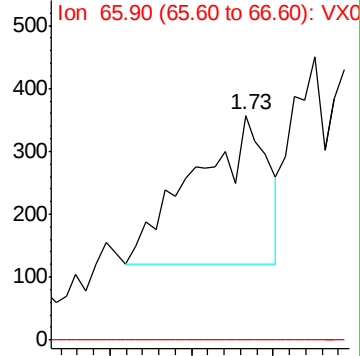
64 100

66 0.0 25.8 38.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#11

Tert butyl alcohol

Concen: 1.65 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.06 min

Lab File: VX006084.D

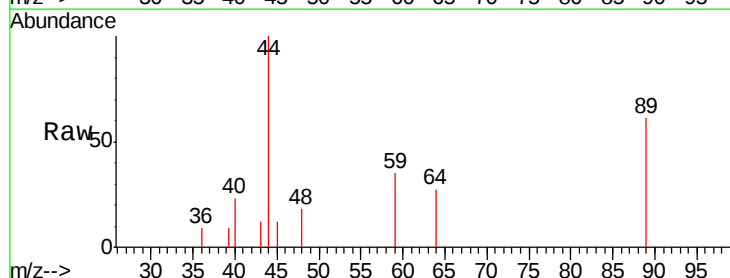
Acq: 19 Nov 2018 12:08

Tgt Ion: 59 Resp: 708

Ion Ratio Lower Upper

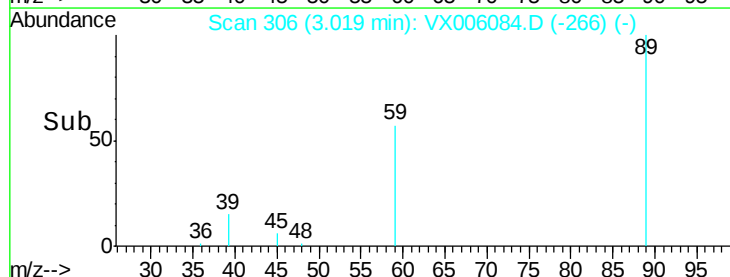
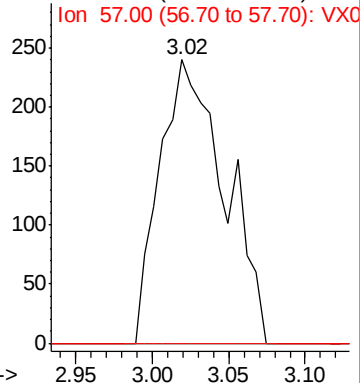
59 100

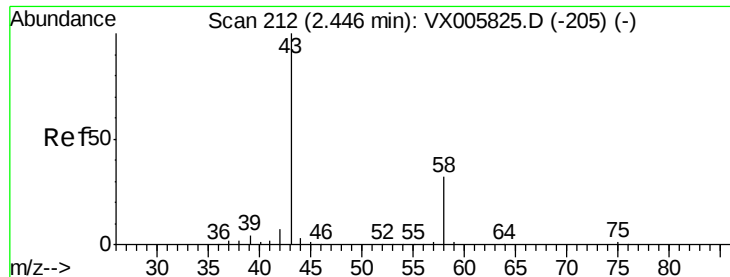
57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#16

Acetone

Concen: 125.53 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

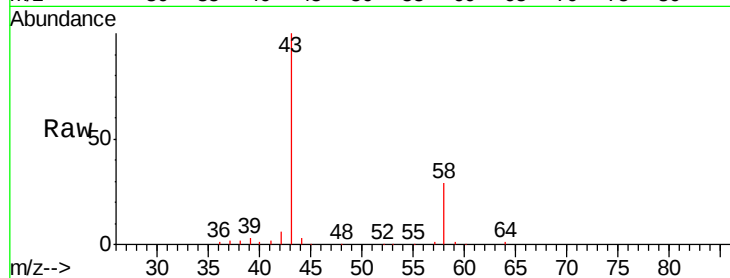
SU-04-111618

Tgt Ion: 43 Resp: 101380

Ion Ratio Lower Upper

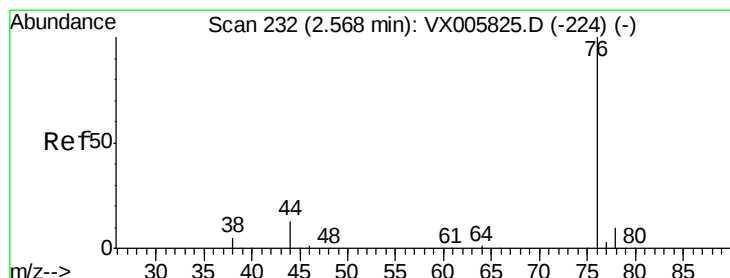
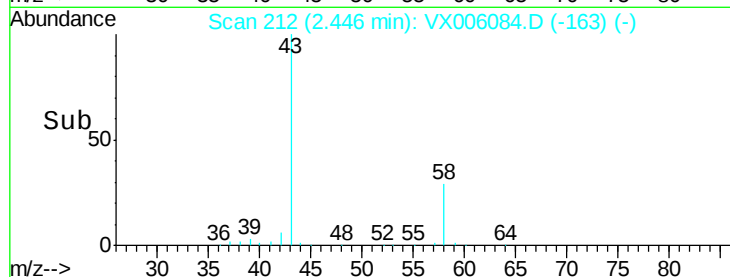
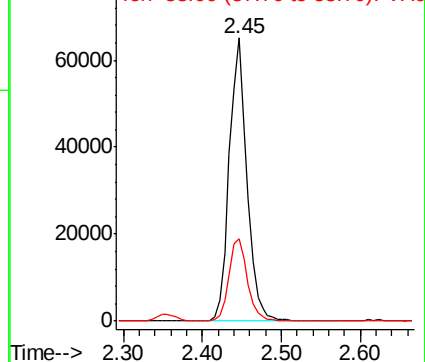
43 100

58 29.0 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 0.29 ug/l

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX006084.D

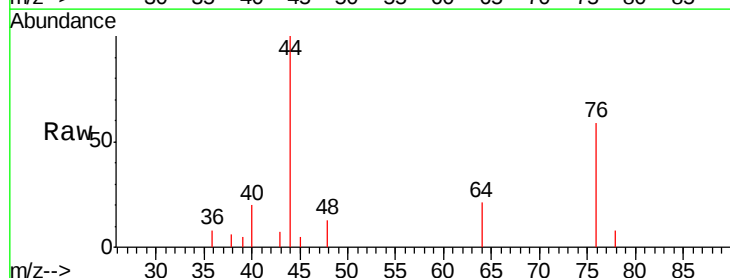
Acq: 19 Nov 2018 12:08

Tgt Ion: 76 Resp: 1011

Ion Ratio Lower Upper

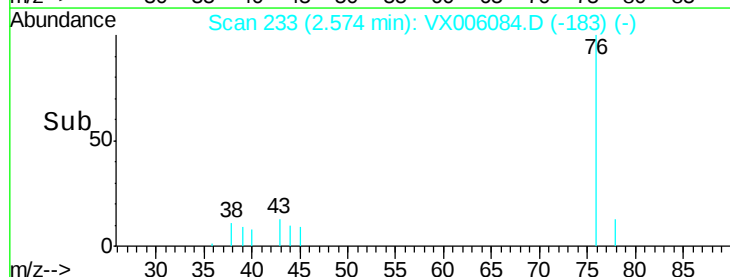
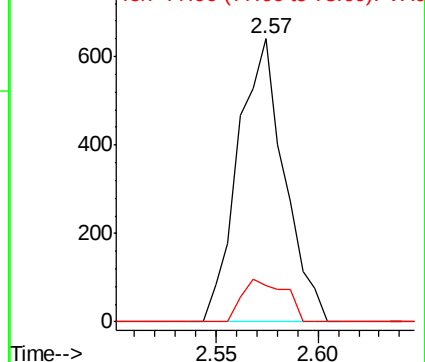
76 100

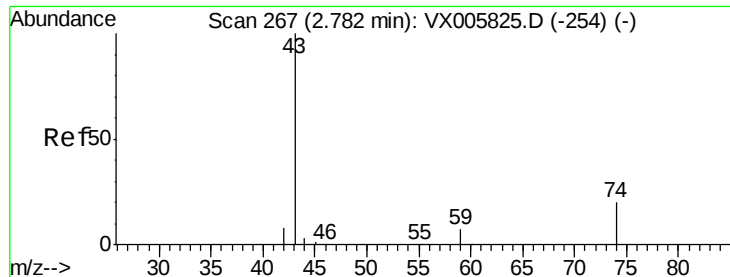
78 12.8 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0





#18

Methyl Acetate

Concen: Below Cal

RT: 2.78 min Scan# 267

Delta R.T. 0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

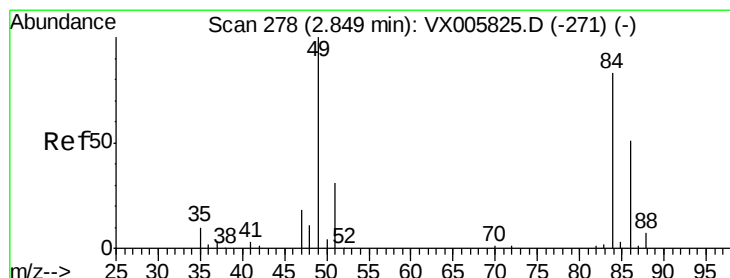
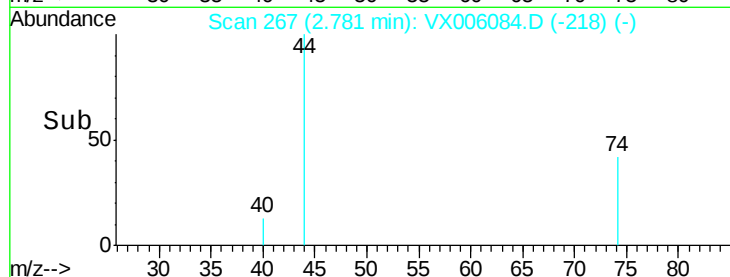
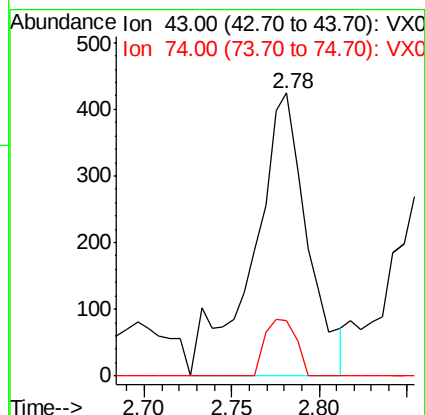
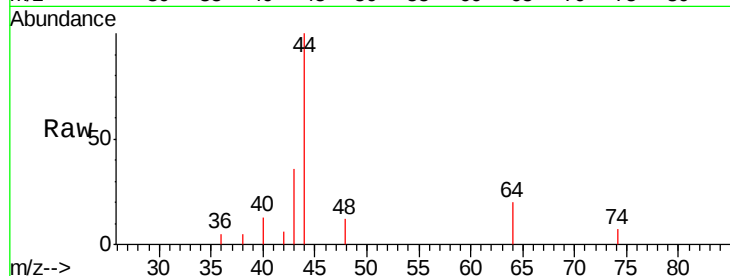
SU-04-111618

Tgt Ion: 43 Resp: 910

Ion Ratio Lower Upper

43 100

74 11.4 16.8 25.2#



#20

Methylene Chloride

Concen: 56.96 ug/l

RT: 2.85 min Scan# 279

Delta R.T. 0.01 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Tgt Ion: 84 Resp: 75574

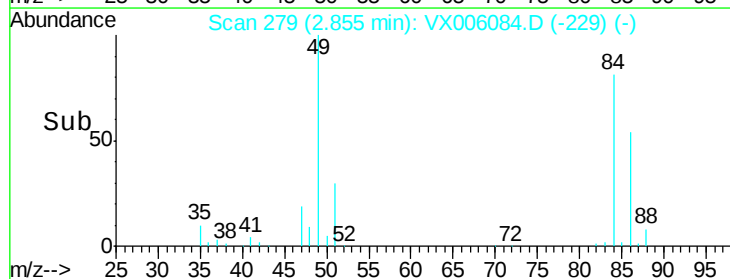
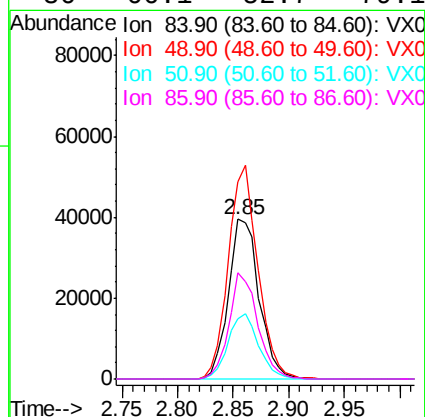
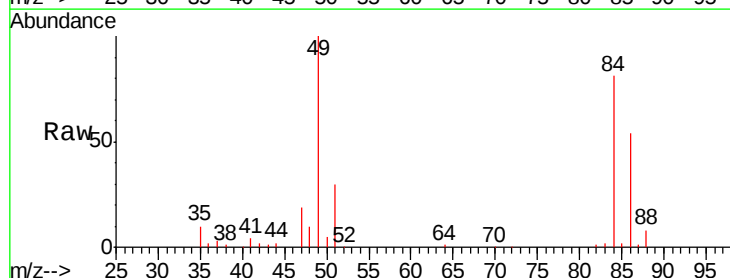
Ion Ratio Lower Upper

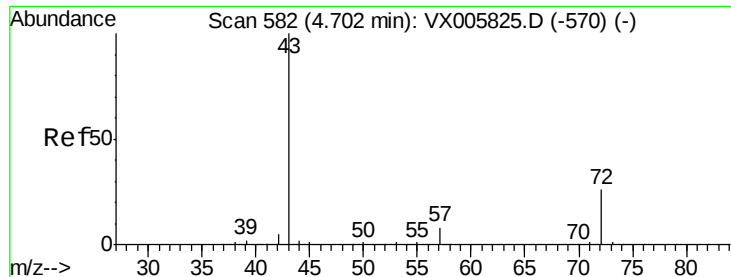
84 100

49 123.4 109.5 164.3

51 37.5 33.3 49.9

86 66.1 52.7 79.1





#25

2-Butanone

Concen: 0.92 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

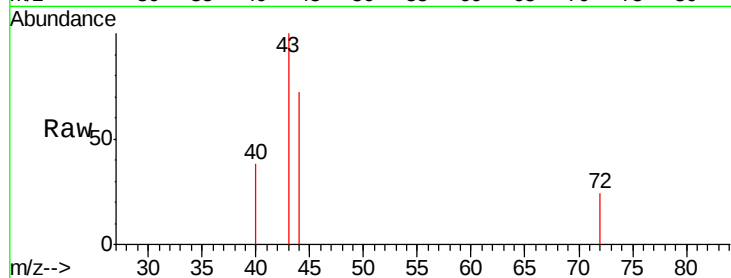
SU-04-111618

Tgt Ion: 43 Resp: 1171

Ion Ratio Lower Upper

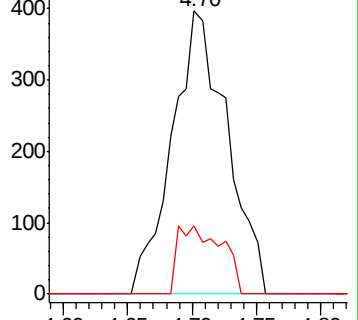
43 100

72 24.2 19.2 28.8

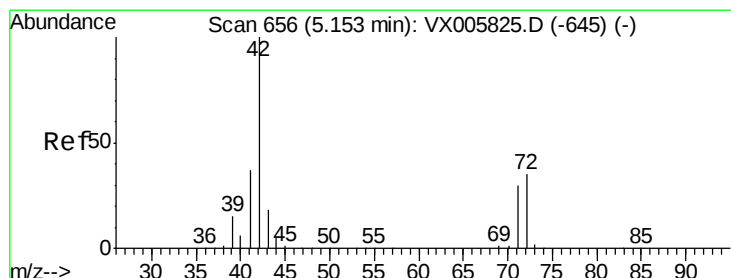
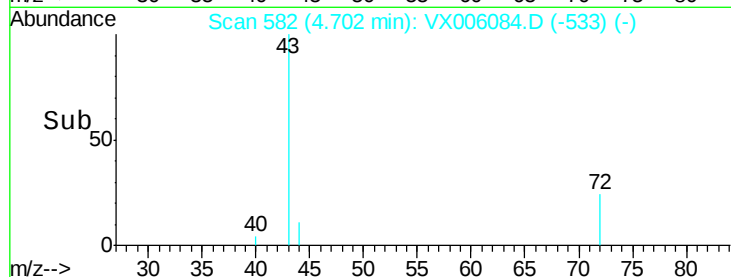


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



Time--> 4.60 4.65 4.70 4.75 4.80



#29

Tetrahydrofuran

Concen: 0.40 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

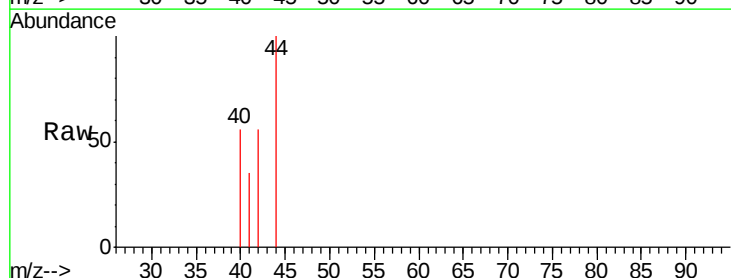
Tgt Ion: 42 Resp: 325

Ion Ratio Lower Upper

42 100

72 0.0 32.0 48.0#

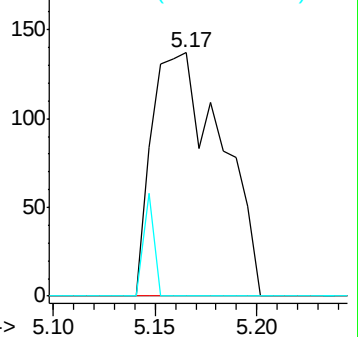
71 6.5 29.8 44.8#



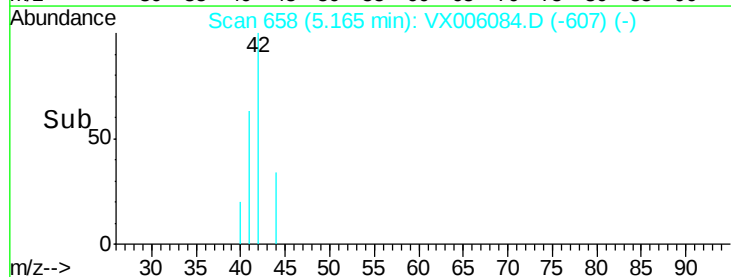
Abundance Ion 42.00 (41.70 to 42.70): VX0

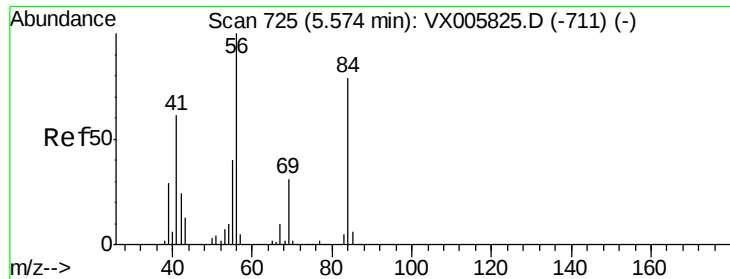
Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



Time--> 5.10 5.15 5.20

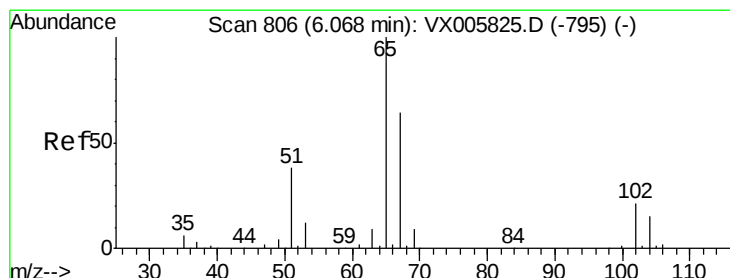
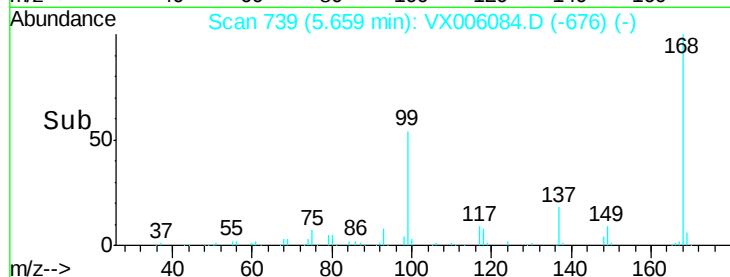
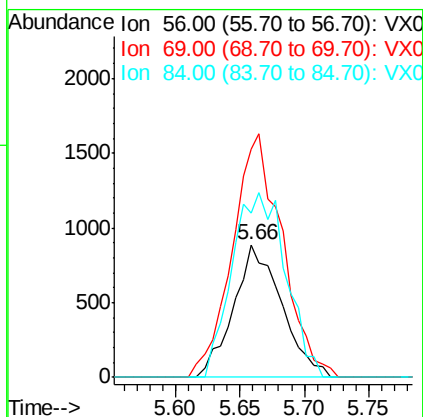
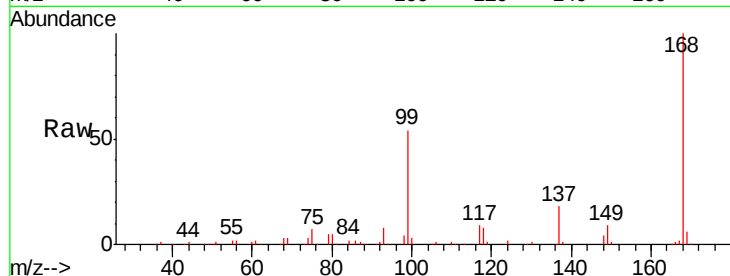




#31
Cyclohexane
Concen: 1.10 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

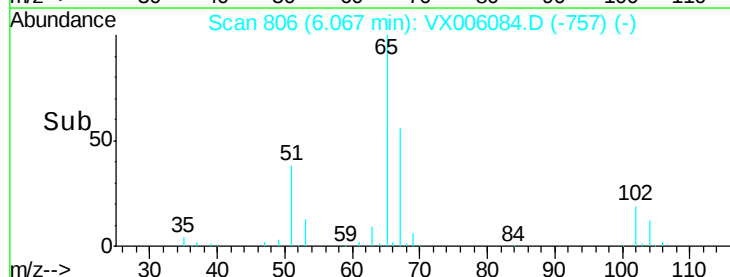
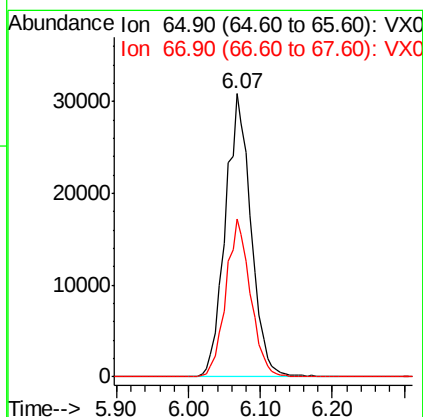
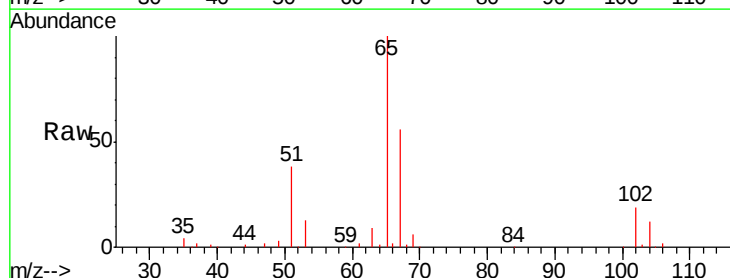
Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

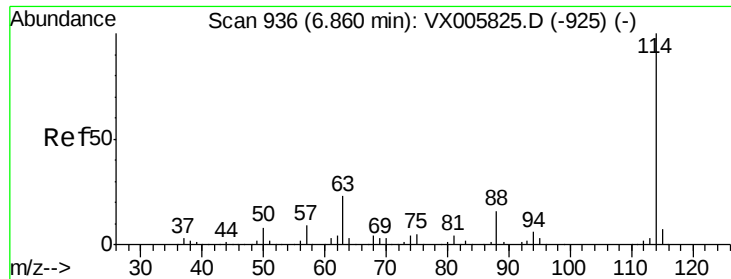
Tgt Ion: 56 Resp: 2298
Ion Ratio Lower Upper
56 100
69 172.6 22.6 34.0#
84 124.3 62.7 94.1#



#33
1,2-Dichloroethane-d4
Concen: 51.09 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Tgt Ion: 65 Resp: 76631
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

SU-04-111618

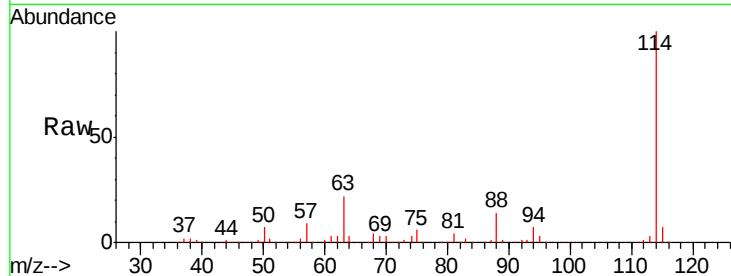
Tgt Ion:114 Resp: 191346

Ion Ratio Lower Upper

114 100

63 22.3 0.0 42.8

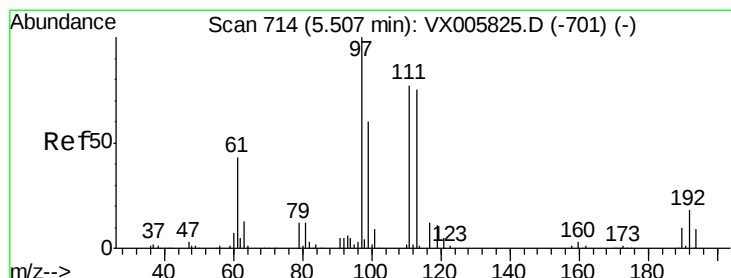
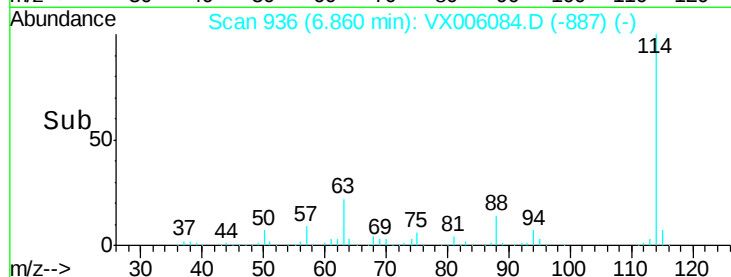
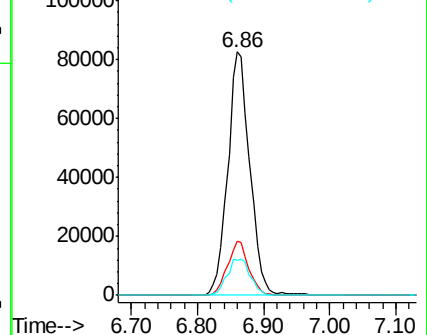
88 14.4 0.0 31.2



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: 50.78 ug/l

RT: 5.51 min Scan# 714

Delta R.T. -0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

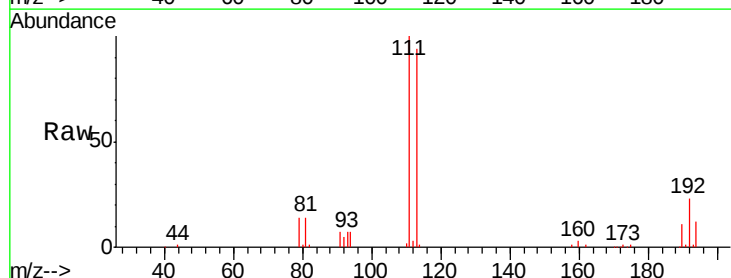
Tgt Ion:113 Resp: 66087

Ion Ratio Lower Upper

113 100

111 101.5 82.3 123.5

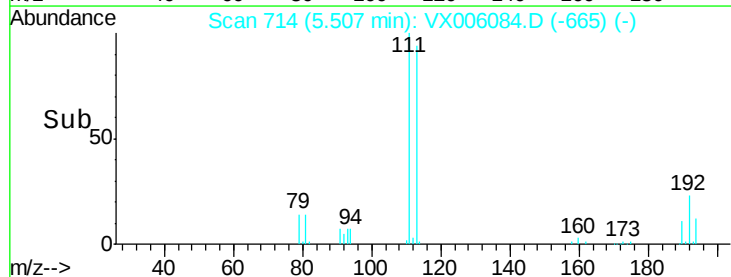
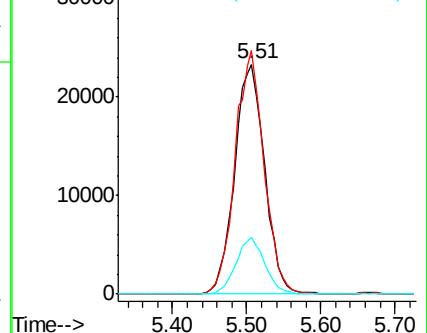
192 23.5 17.9 26.9

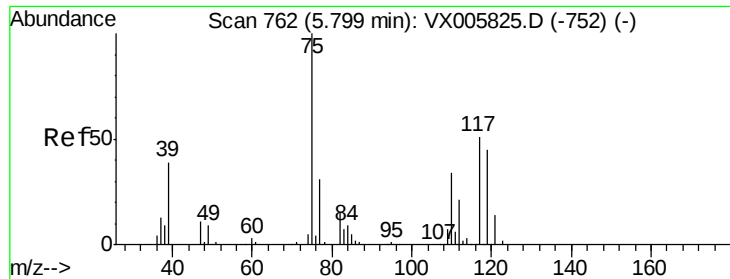


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

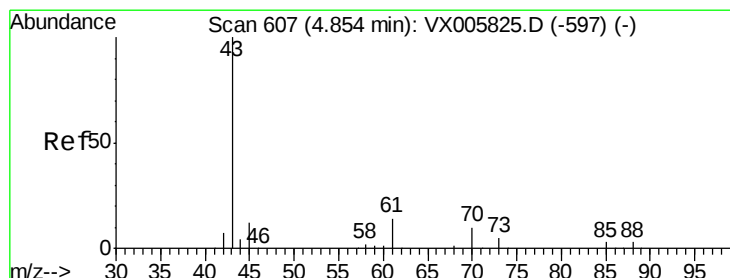
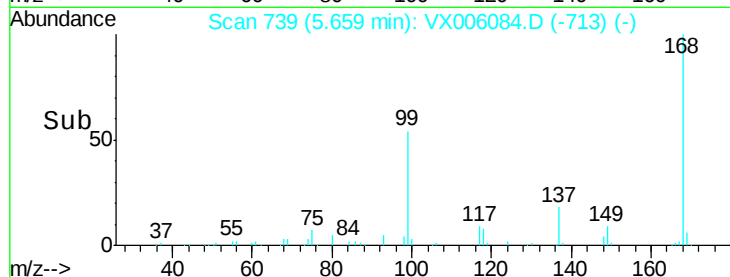
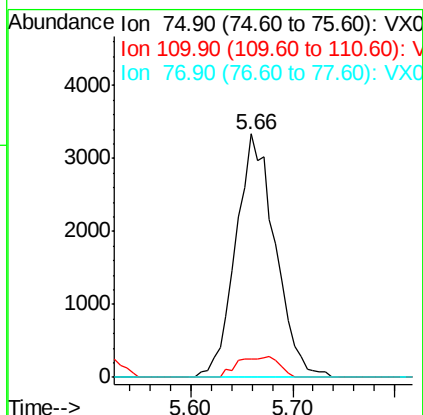
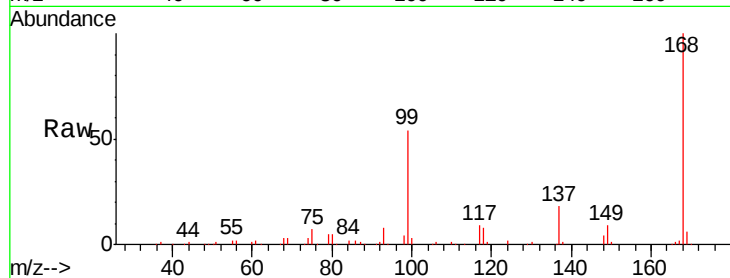




#36
 1,1-Dichloropropene
 Concen: 4.85 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX006084.D
 Acq: 19 Nov 2018 12:08

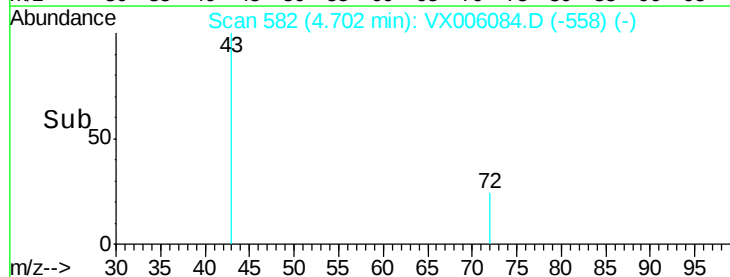
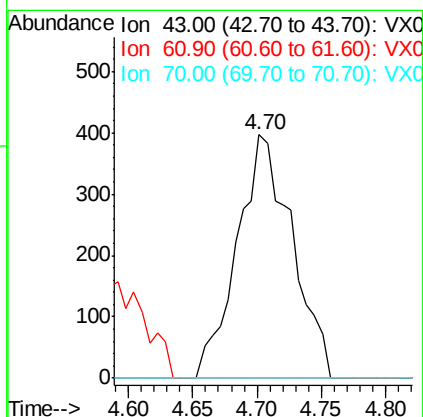
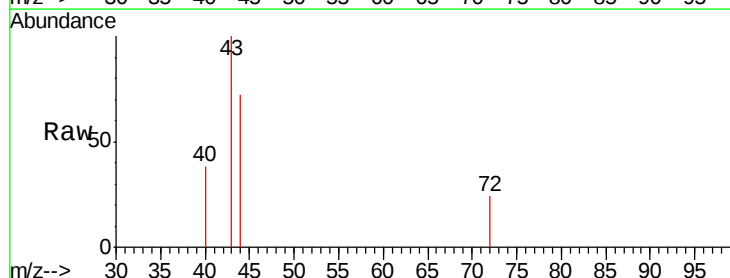
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-04-111618

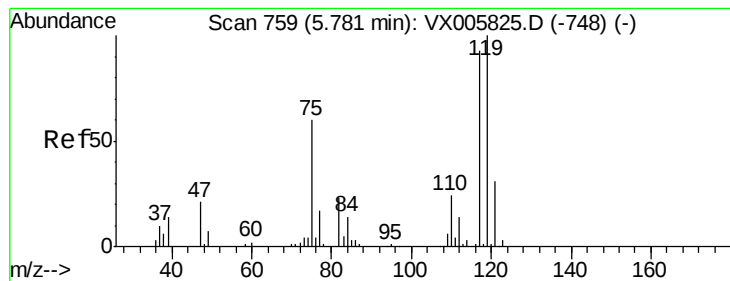
Tgt Ion: 75 Resp: 8947
 Ion Ratio Lower Upper
 75 100
 110 8.9 17.4 52.2#
 77 0.0 25.8 38.6#



#37
 Ethyl Acetate
 Concen: 0.48 ug/l
 RT: 4.70 min Scan# 582
 Delta R.T. -0.15 min
 Lab File: VX006084.D
 Acq: 19 Nov 2018 12:08

Tgt Ion: 43 Resp: 1171
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.8 16.2#
 70 0.0 7.8 11.8#





#38

Carbon Tetrachloride

Concen: 6.44 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

SU-04-111618

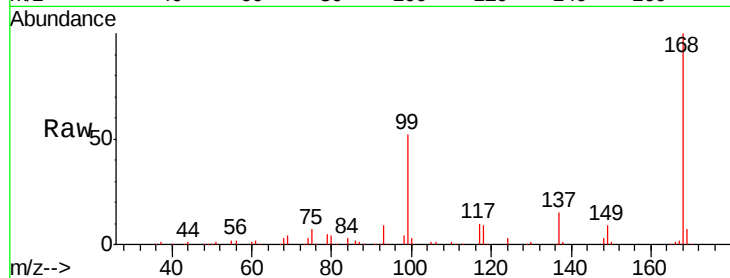
Tgt Ion:117 Resp: 11890

Ion Ratio Lower Upper

117 100

119 4.6 78.1 117.1#

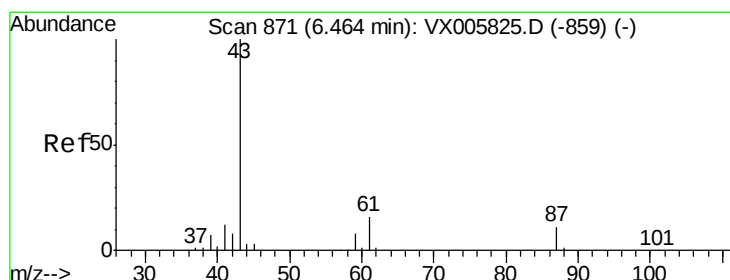
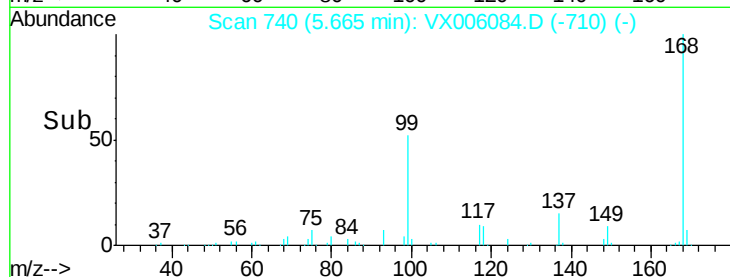
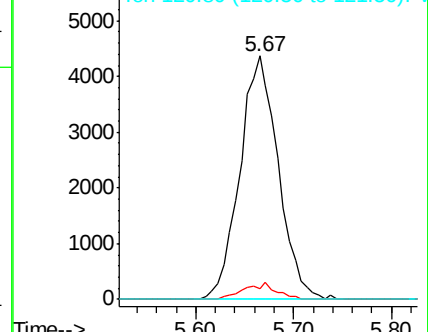
121 0.0 24.6 36.8#



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: 1.32 ug/l

RT: 6.46 min Scan# 871

Delta R.T. -0.00 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

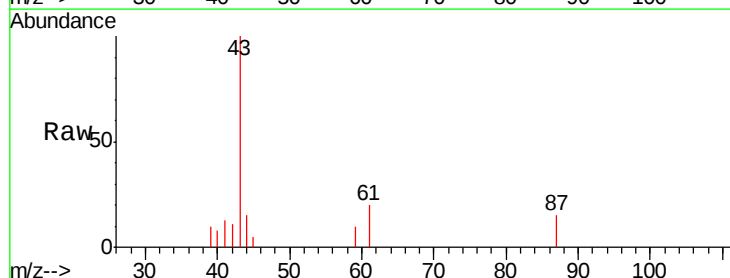
Tgt Ion: 43 Resp: 4654

Ion Ratio Lower Upper

43 100

61 17.9 14.6 22.0

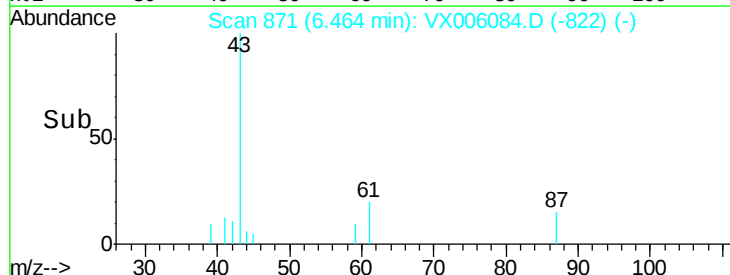
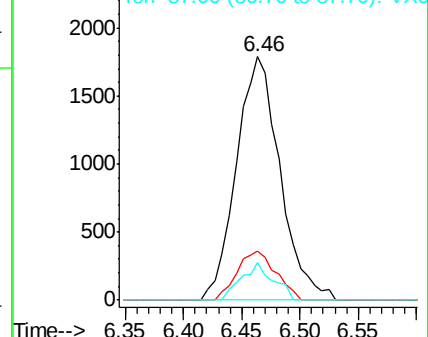
87 11.1 9.6 14.4

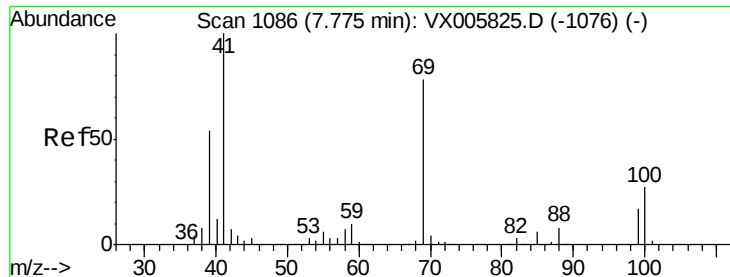


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0





#48

Methyl methacrylate

Concen: 2.25 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

SU-04-111618

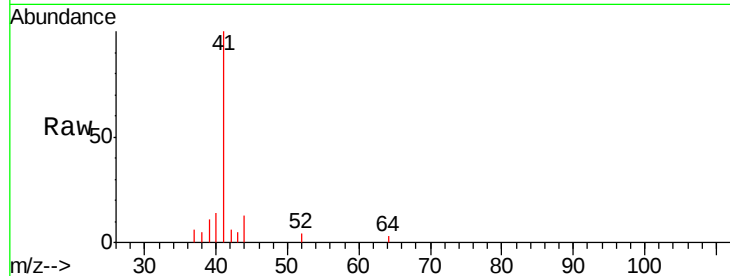
Tgt Ion: 41 Resp: 3552

Ion Ratio Lower Upper

41 100

69 0.0 63.2 94.8#

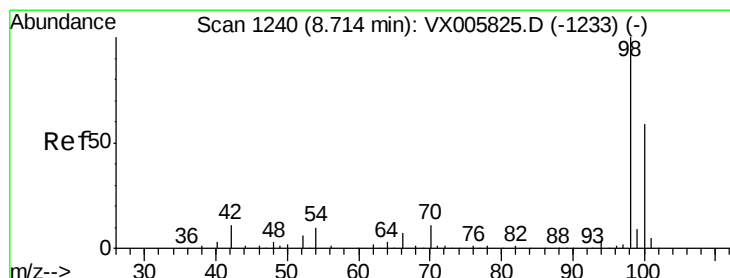
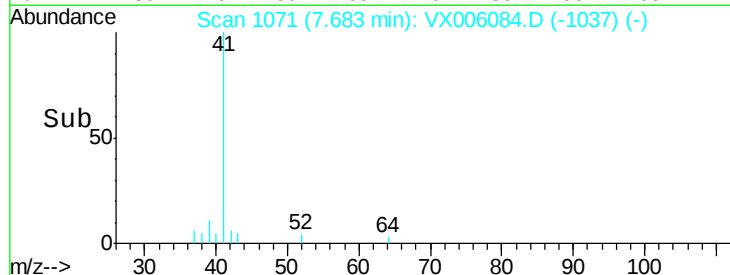
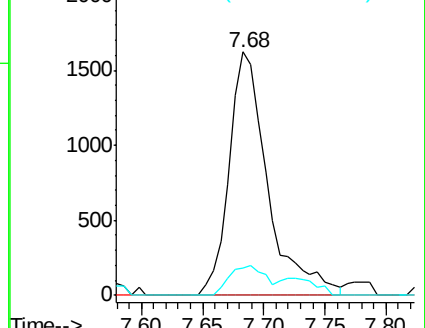
39 11.1 42.2 63.2#



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: 48.10 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX006084.D

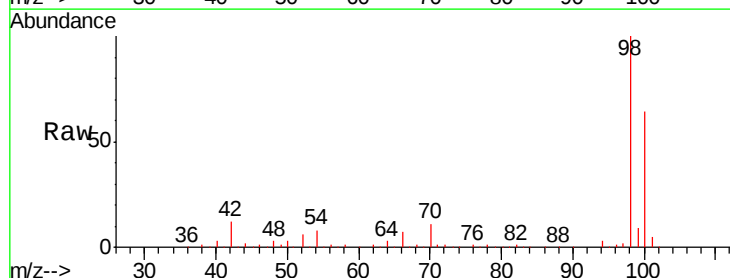
Acq: 19 Nov 2018 12:08

Tgt Ion: 98 Resp: 208128

Ion Ratio Lower Upper

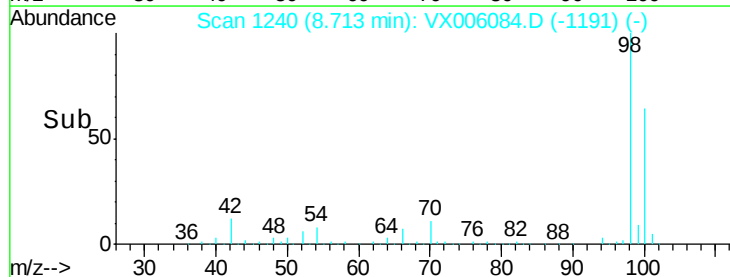
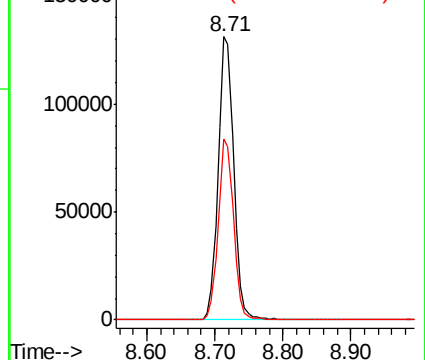
98 100

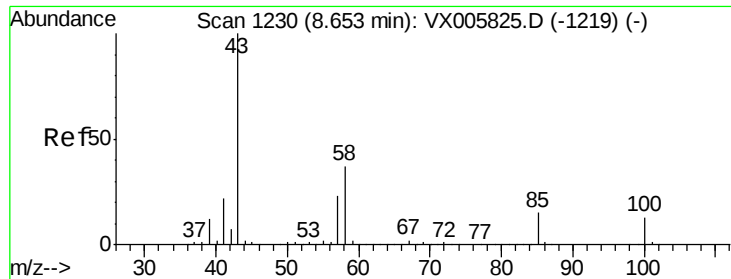
100 63.3 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

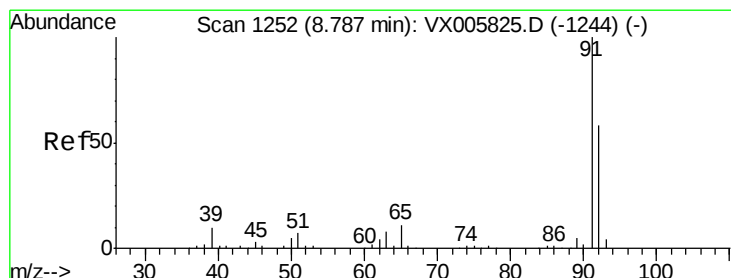
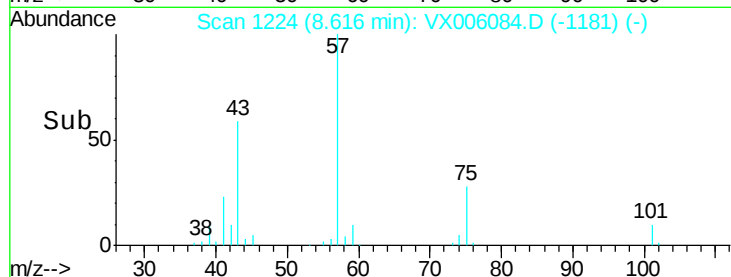
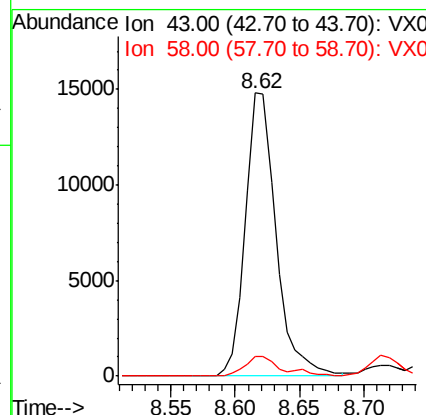
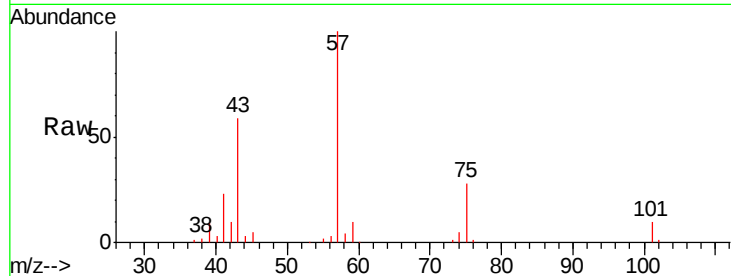




#51
4-Methyl-2-Pentanone
Concen: 11.03 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. -0.04 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

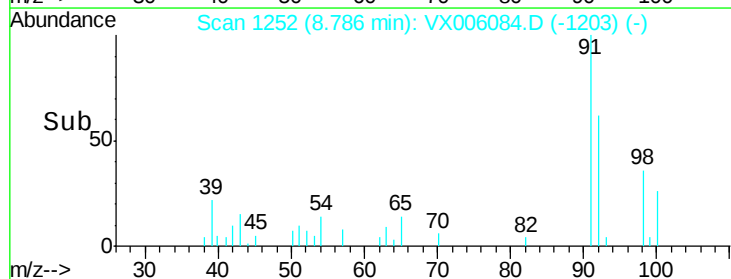
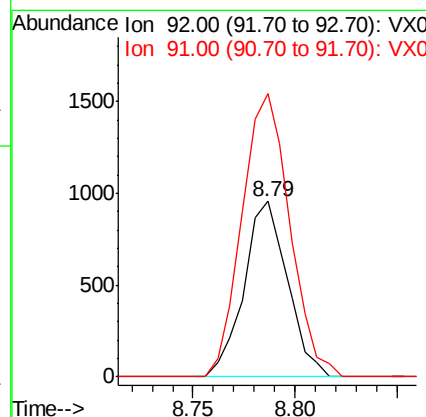
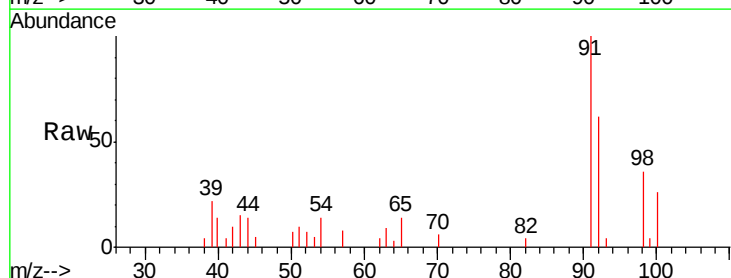
Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

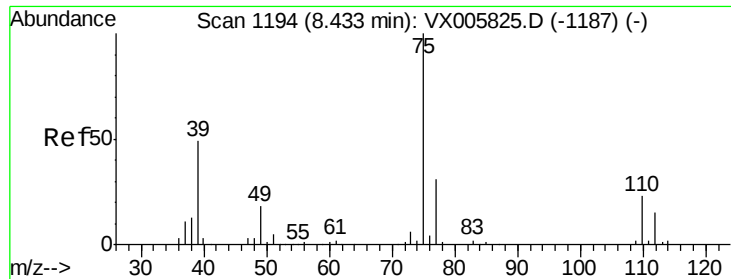
Tgt Ion: 43 Resp: 24435
Ion Ratio Lower Upper
43 100
58 6.9 29.7 44.5#



#52
Toluene
Concen: 0.47 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Tgt Ion: 92 Resp: 1421
Ion Ratio Lower Upper
92 100
91 176.6 140.4 210.6





#54

cis-1,3-Dichloropropene

Concen: 5.85 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. 0.19 min

Lab File: VX006084.D

Acq: 19 Nov 2018 12:08

Instrument :

MSVOA_X

ClientSampleId :

SU-04-111618

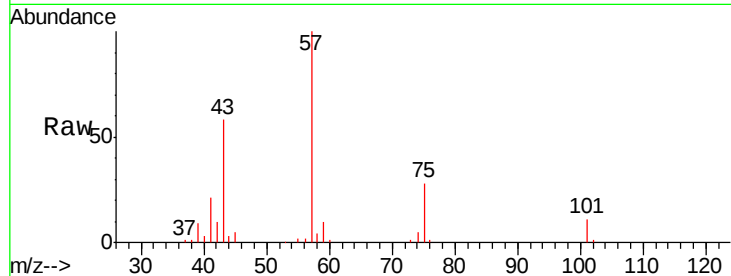
Tgt Ion: 75 Resp: 10888

Ion Ratio Lower Upper

75 100

77 0.0 25.2 37.8#

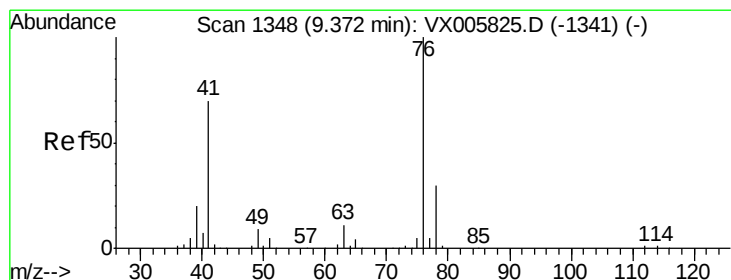
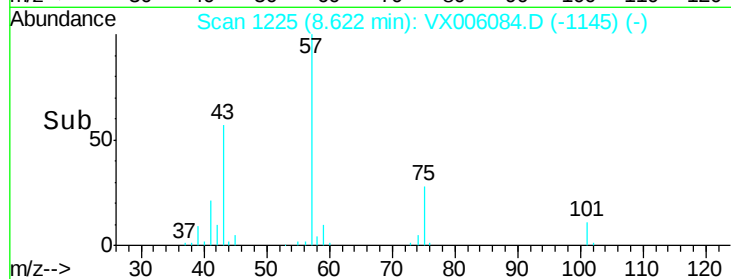
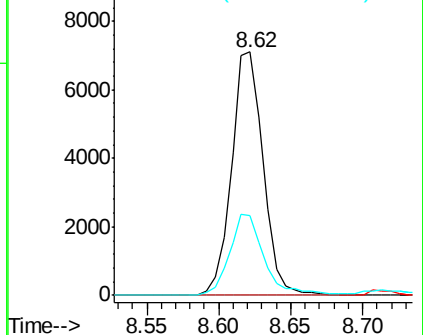
39 32.9 38.2 57.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 0.88 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006084.D

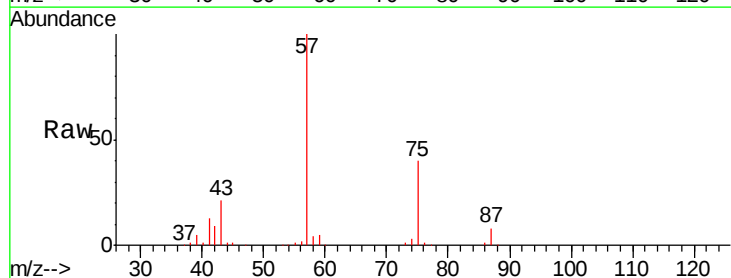
Acq: 19 Nov 2018 12:08

Tgt Ion: 76 Resp: 1980

Ion Ratio Lower Upper

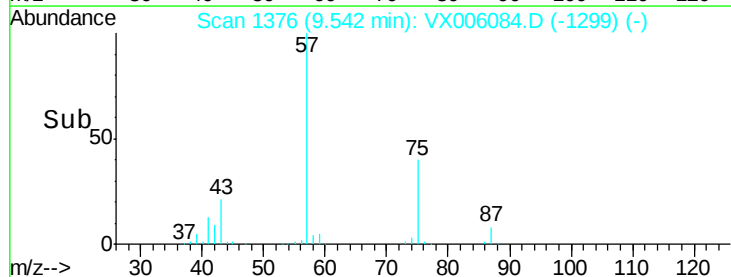
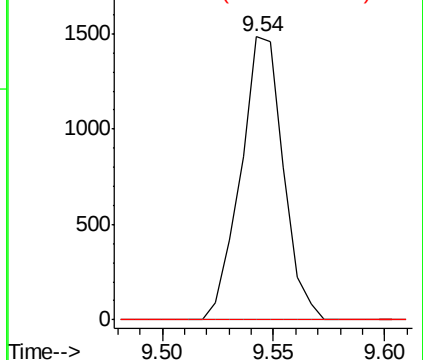
76 100

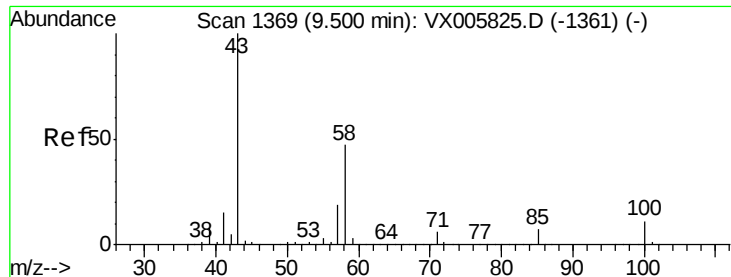
78 0.0 25.3 37.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

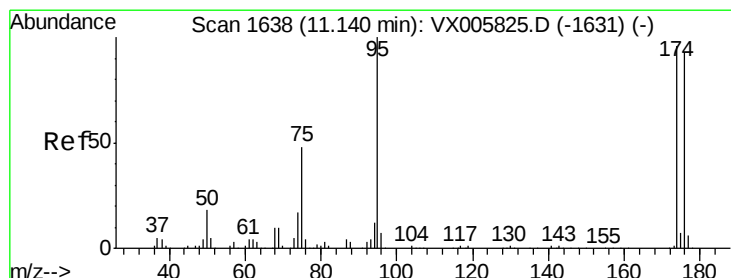
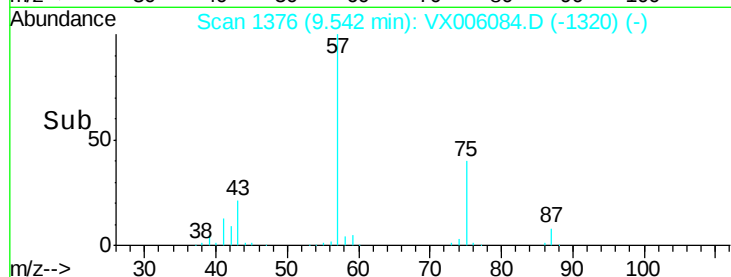
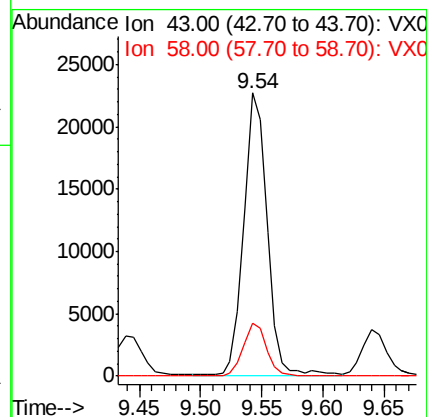
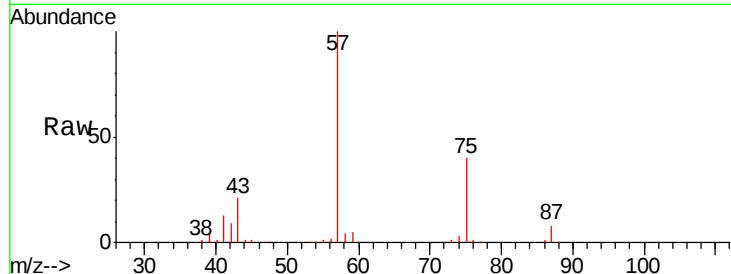




#59
2-Hexanone
Concen: 15.42 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.04 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

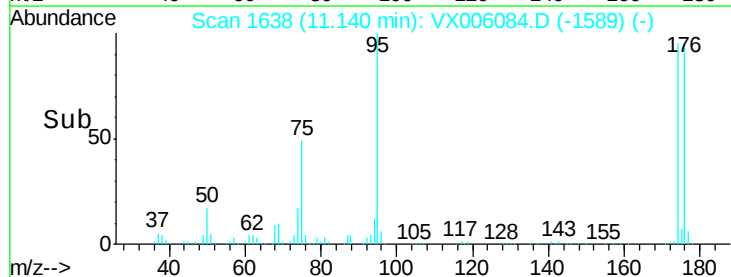
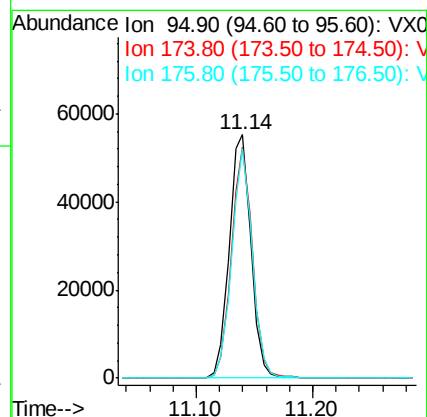
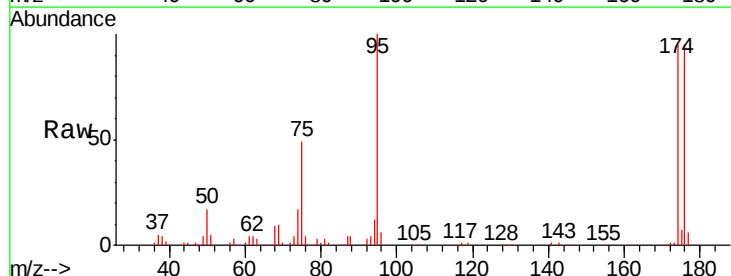
Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

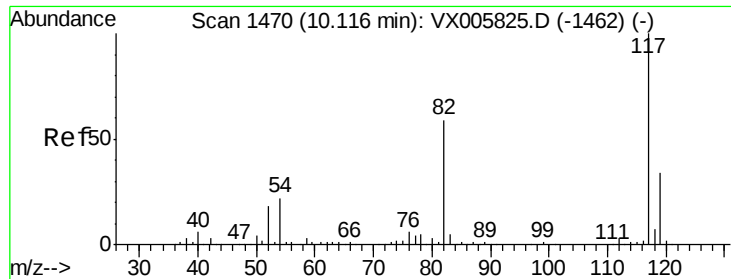
Tgt Ion: 43 Resp: 30100
Ion Ratio Lower Upper
43 100
58 18.7 25.9 77.8#



#62
4-Bromofluorobenzene
Concen: 45.82 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Tgt Ion: 95 Resp: 71276
Ion Ratio Lower Upper
95 100
174 92.1 0.0 184.4
176 89.6 0.0 177.4

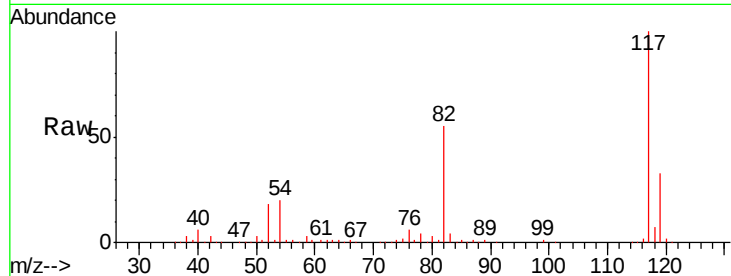




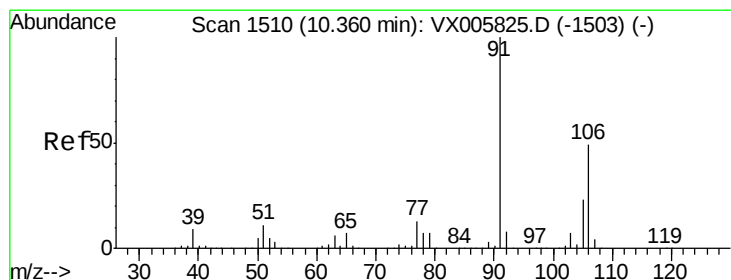
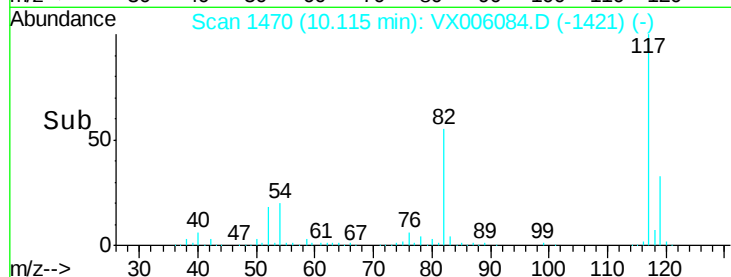
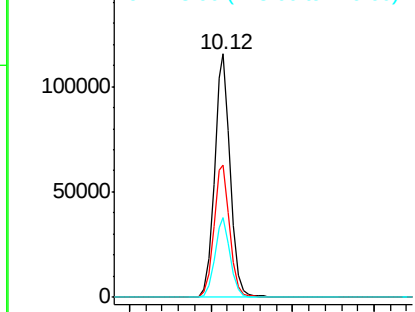
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

Tgt Ion:117 Resp: 156821
Ion Ratio Lower Upper
117 100
82 54.6 44.1 66.1
119 32.8 26.2 39.2

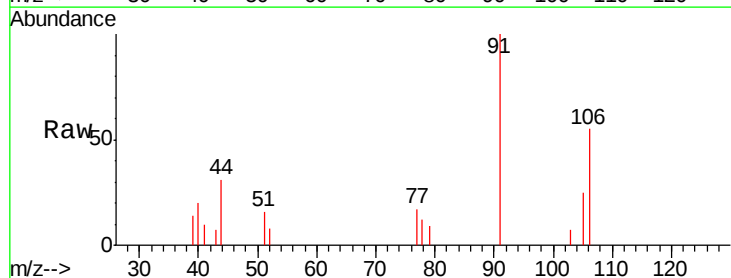


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

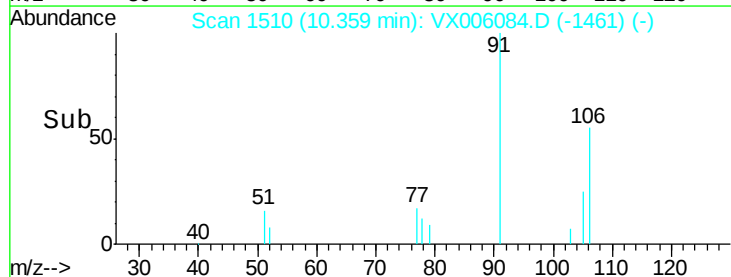
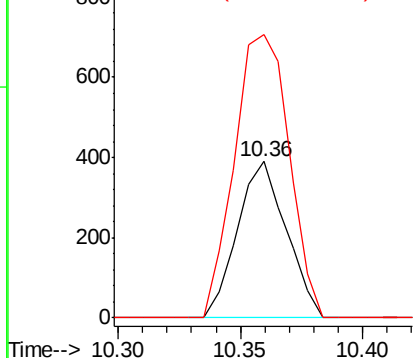


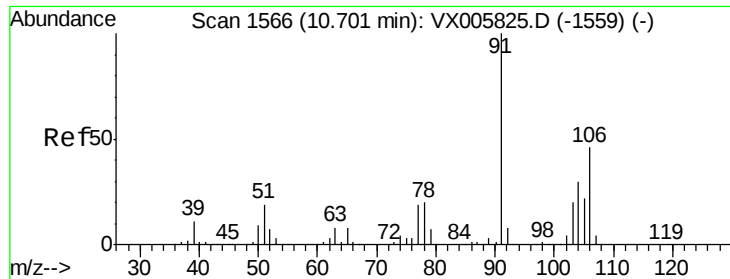
#68
m/p-Xylenes
Concen: 0.28 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Tgt Ion:106 Resp: 545
Ion Ratio Lower Upper
106 100
91 202.0 164.2 246.4



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

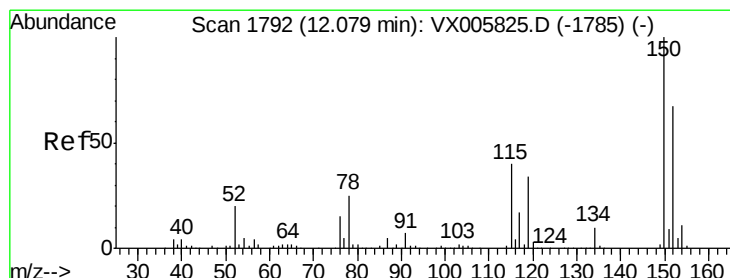
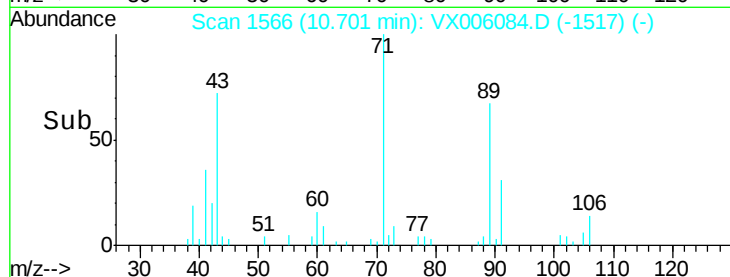
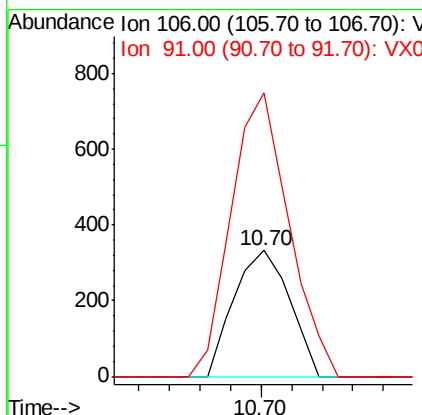
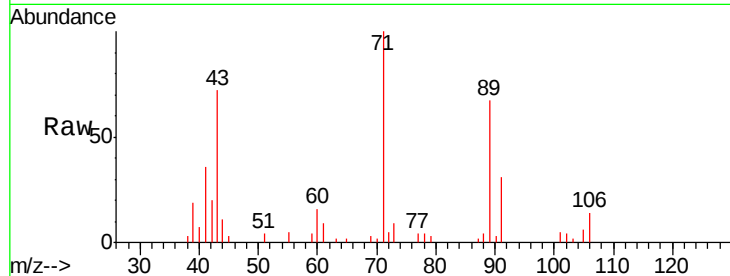




#69
o-Xylene
Concen: 0.24 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

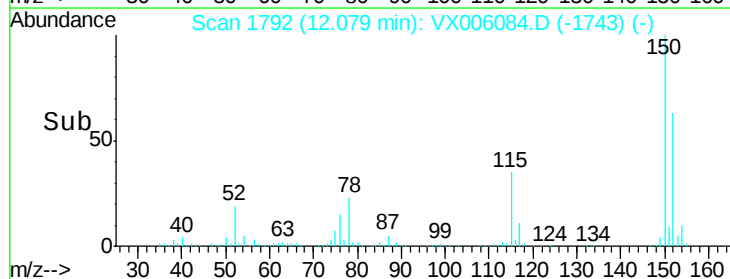
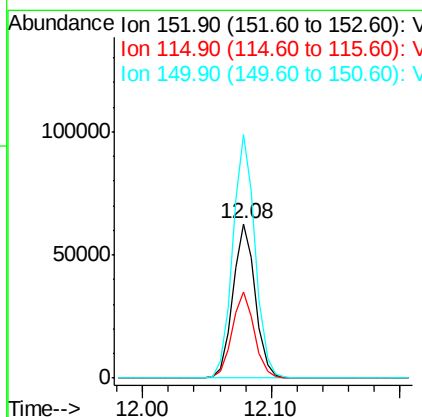
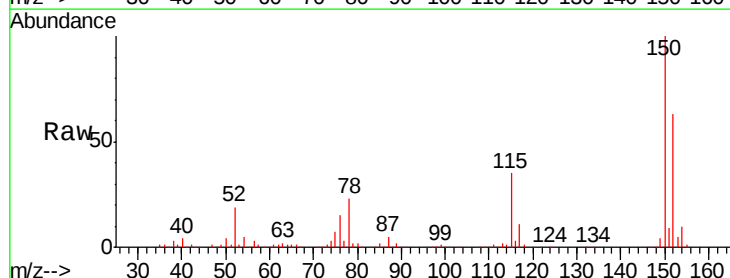
Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

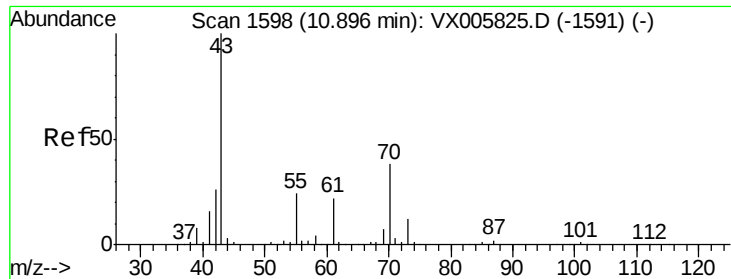
Tgt Ion:106 Resp: 420
Ion Ratio Lower Upper
106 100
91 232.9 108.5 325.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Tgt Ion:152 Resp: 75943
Ion Ratio Lower Upper
152 100
115 55.4 39.4 118.1
150 157.0 0.0 346.4

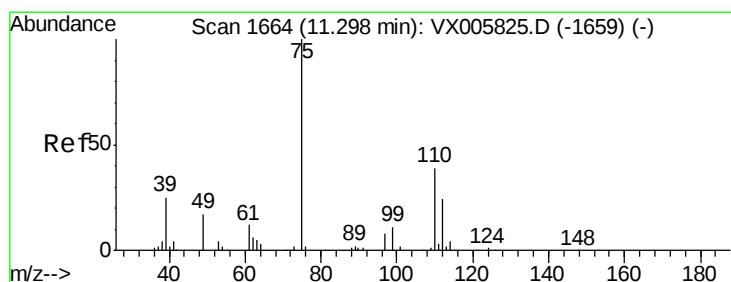
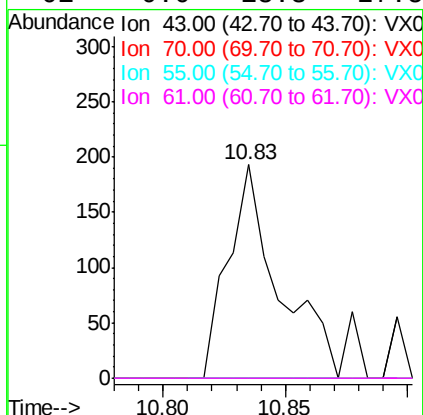
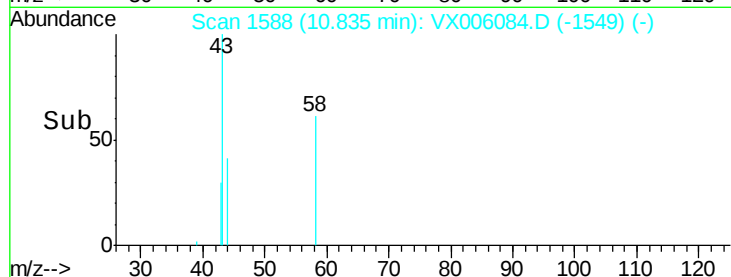
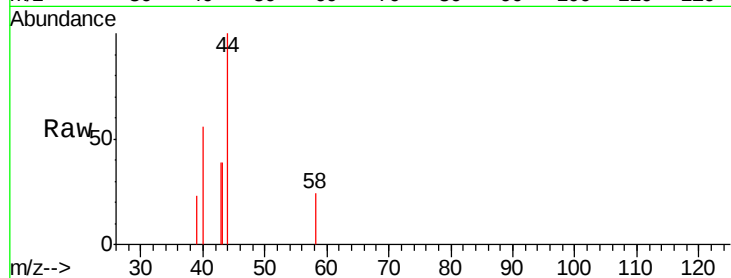




#74
N-ethyl acetate
Concen: 1.36 ug/l
RT: 10.83 min Scan# 1588
Delta R.T. -0.06 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

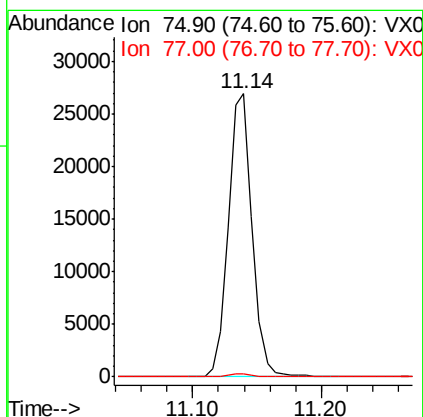
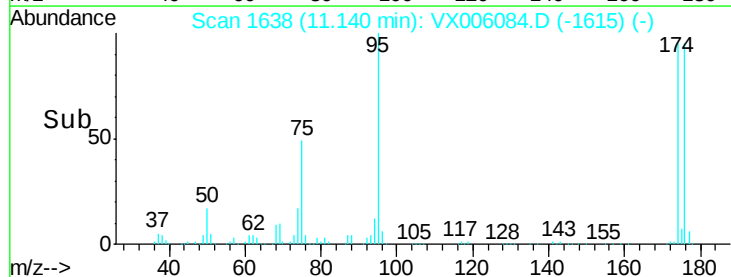
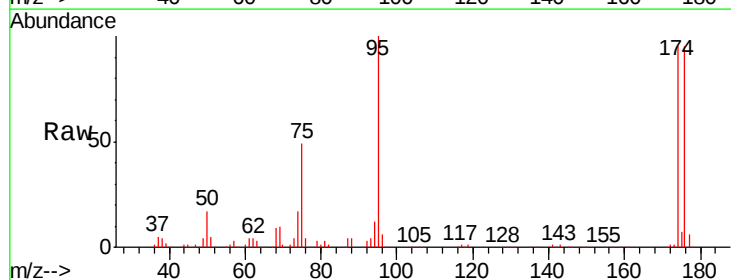
Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

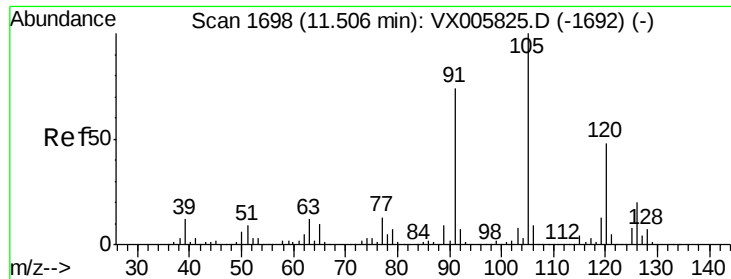
Tgt Ion: 43 Resp: 278
Ion Ratio Lower Upper
43 100
70 0.0 31.6 47.4#
55 0.0 19.7 29.5#
61 0.0 18.3 27.5#



#76
1,2,3-Trichloropropane
Concen: 22.50 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Tgt Ion: 75 Resp: 34791
Ion Ratio Lower Upper
75 100
77 1.1 20.5 61.6#

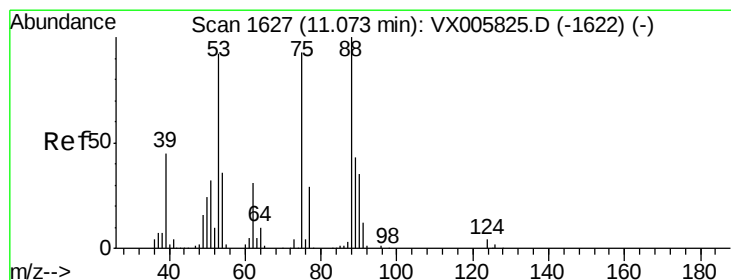
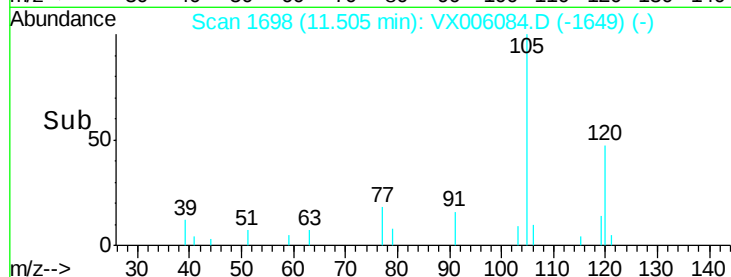
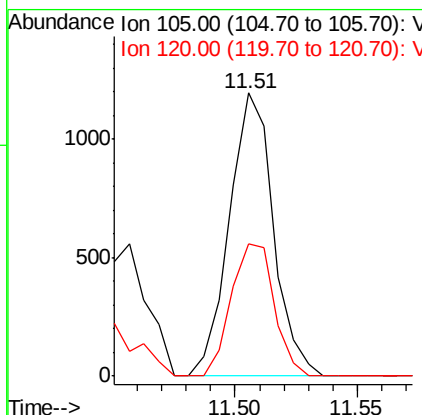
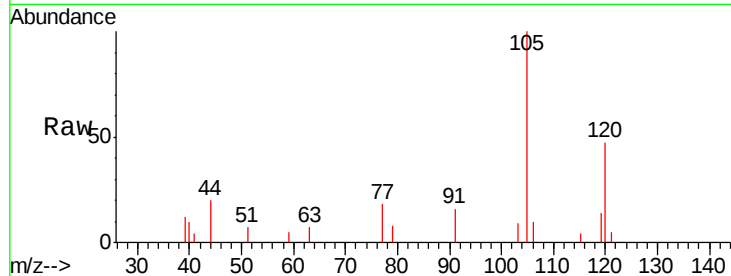




#80
 1,3,5-Trimethylbenzene
 Concen: 0.40 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX006084.D
 Acq: 19 Nov 2018 12:08

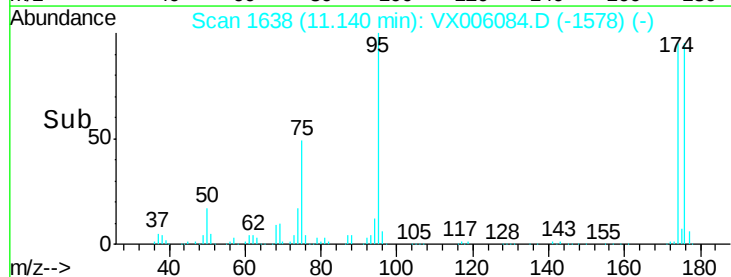
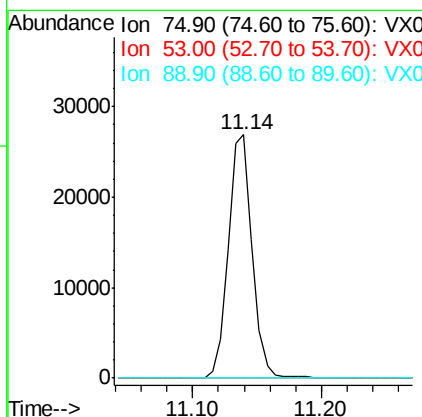
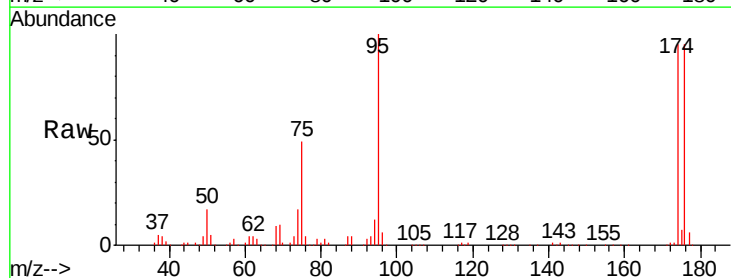
Instrument :
 MSVOA_X
 ClientSampled :
 SU-04-111618

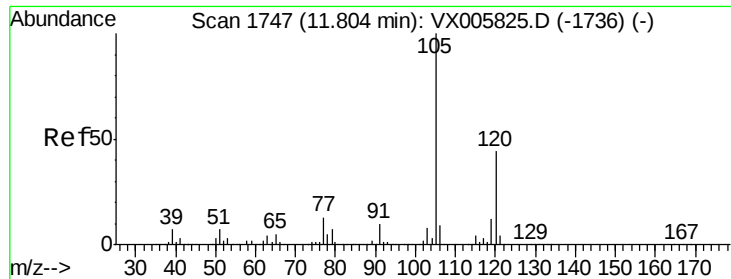
Tgt Ion: 105 Resp: 1494
 Ion Ratio Lower Upper
 105 100
 120 45.6 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.71 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX006084.D
 Acq: 19 Nov 2018 12:08

Tgt Ion: 75 Resp: 34791
 Ion Ratio Lower Upper
 75 100
 53 0.0 80.2 120.2#
 89 0.0 39.8 59.8#

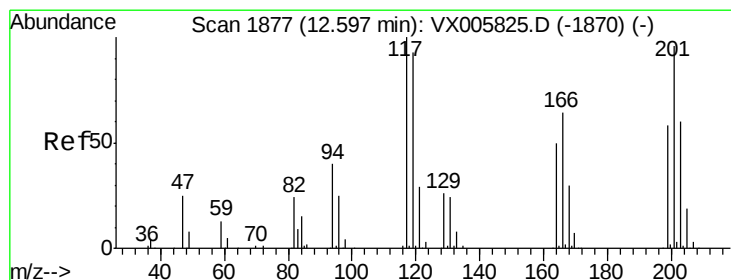
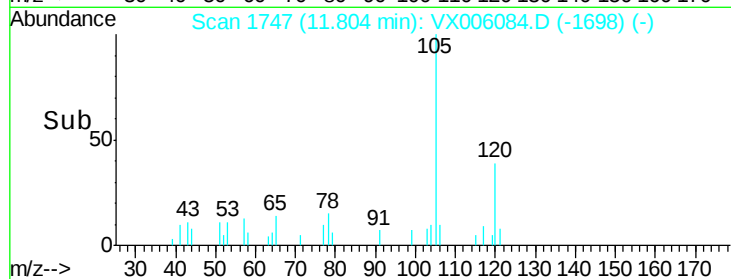
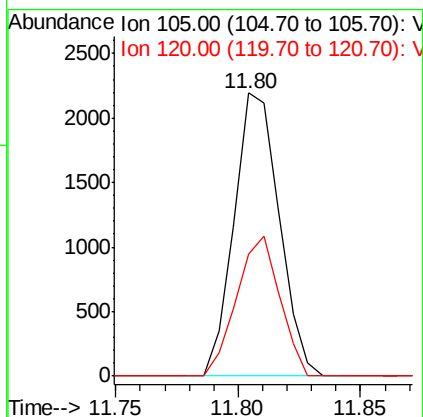
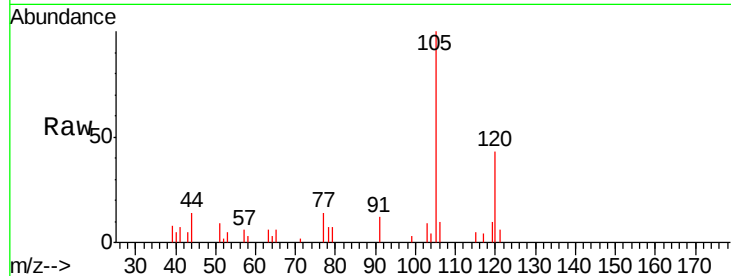




#84
 1,2,4-Trimethylbenzene
 Concen: 0.57 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX006084.D
 Acq: 19 Nov 2018 12:08

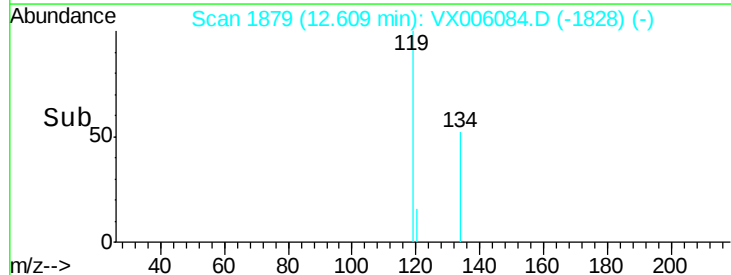
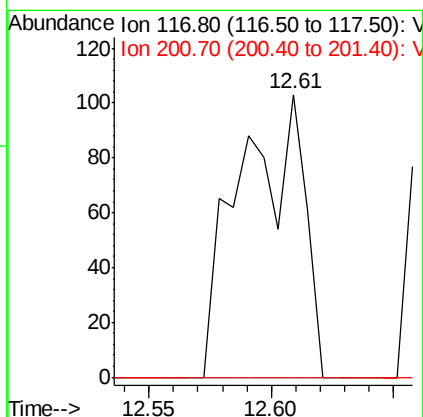
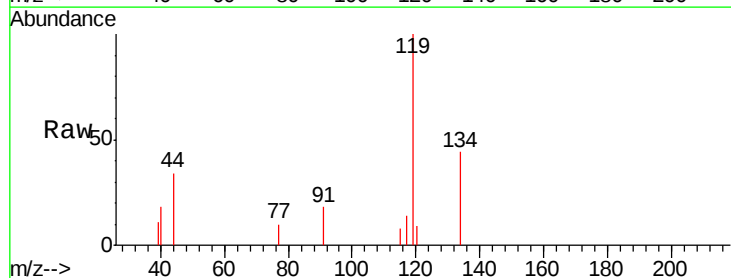
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-04-111618

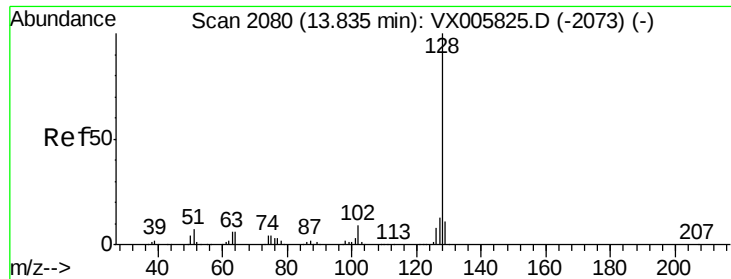
Tgt Ion:105 Resp: 2821
 Ion Ratio Lower Upper
 105 100
 120 47.2 22.4 67.0



#90
 Hexachloroethane
 Concen: 0.28 ug/l
 RT: 12.61 min Scan# 1879
 Delta R.T. 0.01 min
 Lab File: VX006084.D
 Acq: 19 Nov 2018 12:08

Tgt Ion:117 Resp: 188
 Ion Ratio Lower Upper
 117 100
 201 0.0 47.9 143.6#





#95
Naphthalene
Concen: 2.44 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006084.D
Acq: 19 Nov 2018 12:08

Instrument :
MSVOA_X
ClientSampleId :
SU-04-111618

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.4	15.6
129	10.8	8.7	13.1

