

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX111418\
 Data File : VX006007.D
 Acq On : 15 Nov 2018 06:46
 Operator : JC/MD
 Sample : J5915-02
 Misc : 5.00µg/5ml/100ul/5.00mL/MSVOA_X/MEOH
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T-2ME

Quant Time: Nov 15 07:21:30 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	5.65	168	133069	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	205397	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	189539	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	92006	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	77549	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	
35) Dibromofluoromethane	5.50	113	66573	47.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.30%	
50) Toluene-d8	8.71	98	221285	47.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.28%	
62) 4-Bromofluorobenzene	11.14	95	83464	49.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.96%	

Target Compounds

						Qvalue
5) Bromomethane	1.64	94	367	0.379	ug/l	82
11) Tert butyl alcohol	3.01	59	828	1.889	ug/l #	72
13) Acrolein	2.07	56	22	19.261	ug/l #	1
18) Methyl Acetate	2.82	43	4010	0.344	ug/l	94
20) Methylene Chloride	2.84	84	745	0.551	ug/l	95
28) Bromochloromethane	5.22	49	281	0.256	ug/l #	15
29) Tetrahydrofuran	5.19	42	787	0.947	ug/l #	86
30) Chloroform	5.21	83	3470	1.465	ug/l	89
36) 1,1-Dichloropropene	5.65	75	9939	5.020	ug/l #	49
38) Carbon Tetrachloride	5.65	117	12429	6.270	ug/l #	16
47) Bromodichloromethane	7.90	83	360	0.217	ug/l #	81
51) 4-Methyl-2-Pentanone	8.67	43	631	0.265	ug/l #	74
59) 2-Hexanone	9.55	43	1216	0.580	ug/l #	32
67) Ethyl Benzene	10.26	91	9085	1.492	ug/l	95
68) m/p-Xylenes	10.36	106	14709	6.333	ug/l	95
69) o-Xylene	10.70	106	2861	1.374	ug/l	94
73) Isopropylbenzene	11.02	105	6094	1.145	ug/l	100
74) N-amyl acetate	10.91	43	1358	1.694	ug/l #	9
75) 1,1,2,2-Tetrachloroethane	11.24	83	708	0.363	ug/l #	66
76) 1,2,3-Trichloropropane	11.44	75	1384	0.739	ug/l #	1
78) n-propylbenzene	11.36	91	40990	6.537	ug/l	99
79) 2-Chlorotoluene	11.44	91	17943	4.734	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	59881	13.244	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	41087	69.899	ug/l #	10
82) 4-Chlorotoluene	11.51	91	6487	1.452	ug/l #	46
83) tert-Butylbenzene	11.81	119	24964	5.458	ug/l #	61
84) 1,2,4-Trimethylbenzene	11.81	105	200249	40.108	ug/l	99
85) sec-Butylbenzene	11.95	105	9759	1.745	ug/l	91
86) p-Isopropyltoluene	12.07	119	5036	1.016	ug/l	87
89) n-Butylbenzene	12.38	91	47209	10.281	ug/l #	30
90) Hexachloroethane	12.59	117	5660	6.842	ug/l #	2
92) 1,2-Dibromo-3-Chloropropan	12.98	75	516	1.083	ug/l #	1
95) Naphthalene	13.83	128	14028	3.247	ug/l #	95

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Misc : 5.00g/5ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T-2ME

Quant Time: Nov 15 07:21:30 2018
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Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

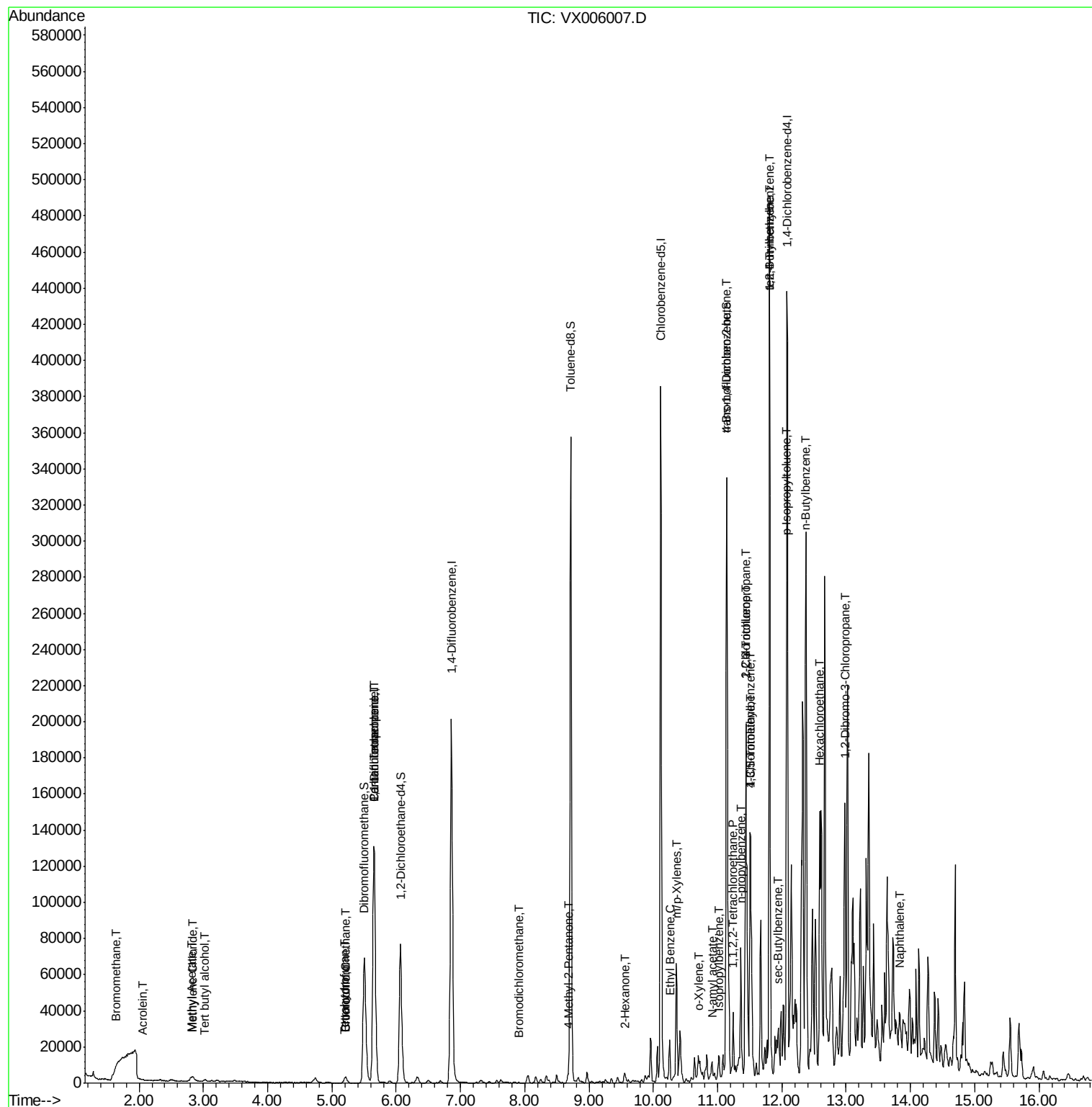
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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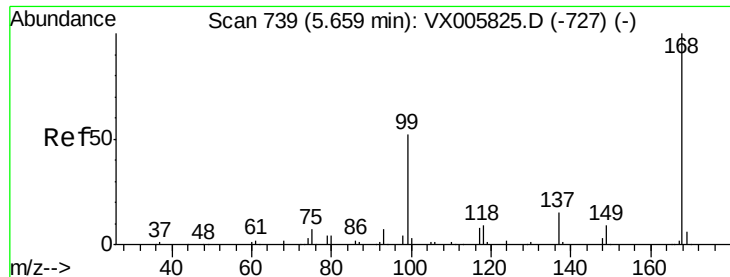
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.01 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Instrument :

MSVOA_X

ClientSampleId :

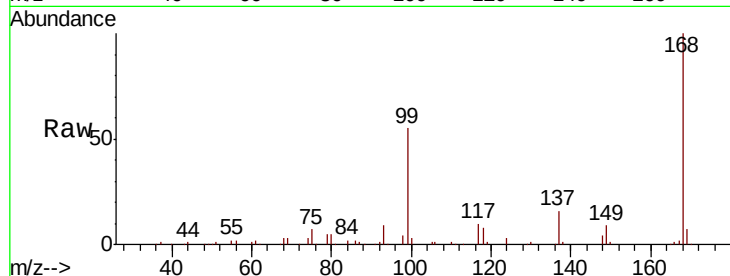
T-2ME

Tot Ion:168 Resp: 133069

Ion Ratio Lower Upper

168 100

99 54.7 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

40000

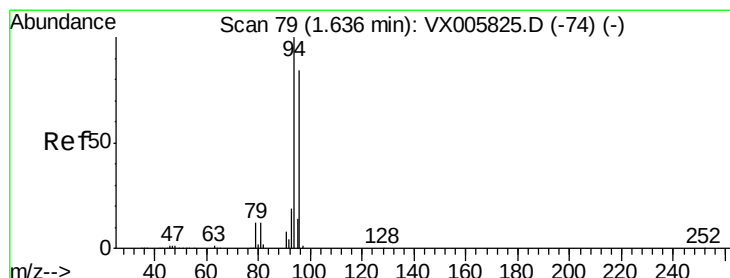
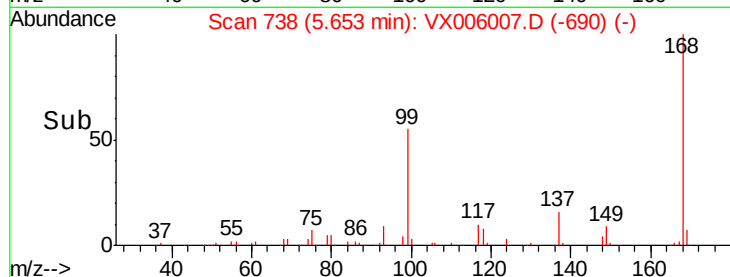
30000

20000

10000

0

Time--> 5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: 0.379 ug/l

RT: 1.64 min Scan# 79

Delta R.T. -0.00 min

Lab File: VX006007.D

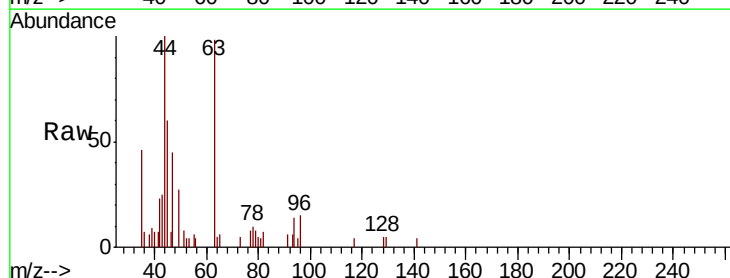
Acq: 15 Nov 2018 06:46

Tgt Ion: 94 Resp: 367

Ion Ratio Lower Upper

94 100

96 111.4 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

250

200

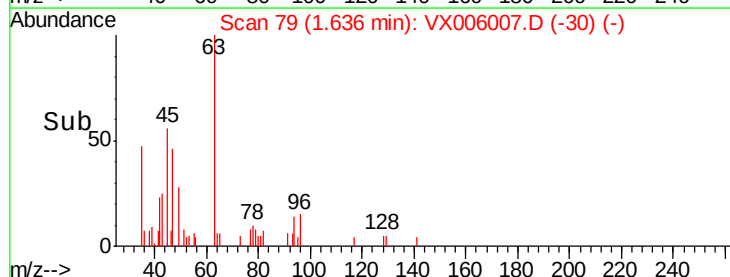
150

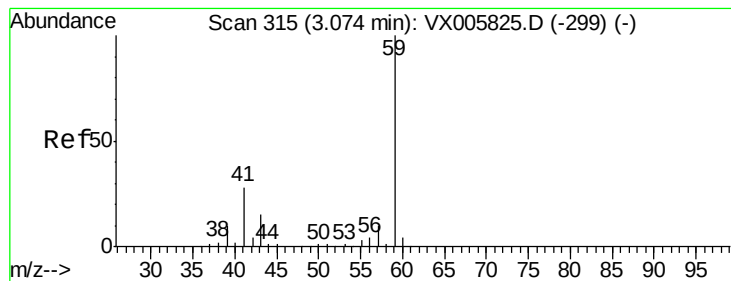
100

50

0

Time--> 1.60 1.65



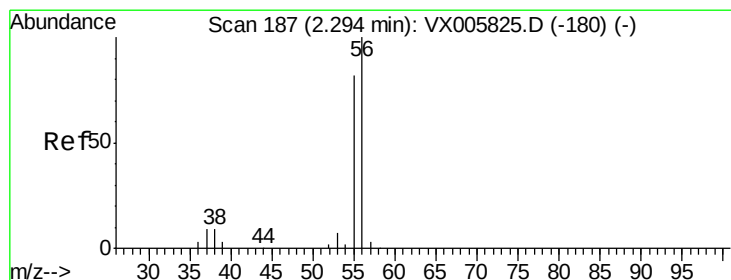
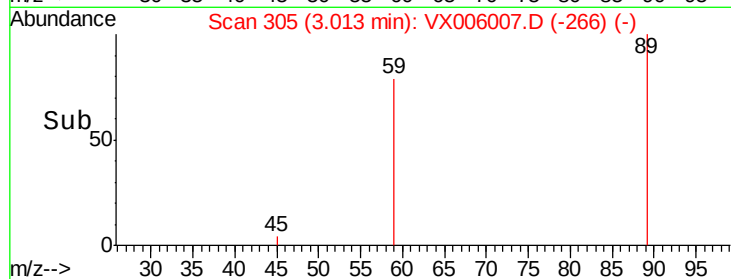
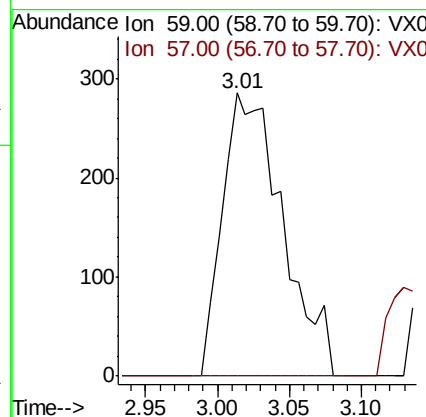
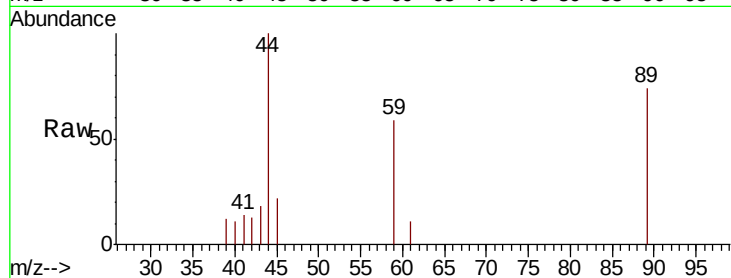


#11

Tert butyl alcohol
 Concen: 1.889 ug/l
 RT: 3.01 min Scan# 305
 Delta R.T. -0.06 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Instrument :
 MSVOA_X
 ClientSampleId :
 T-2ME

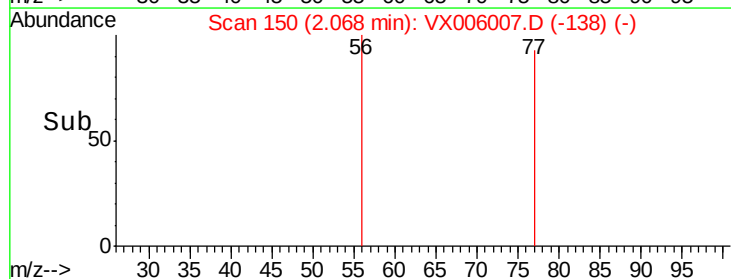
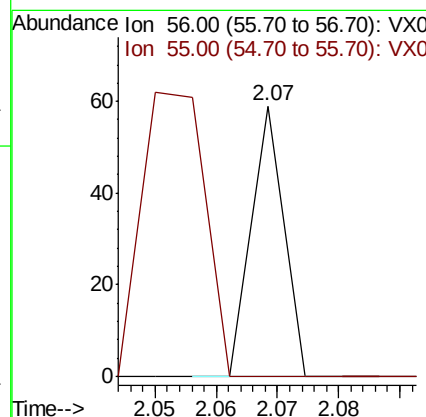
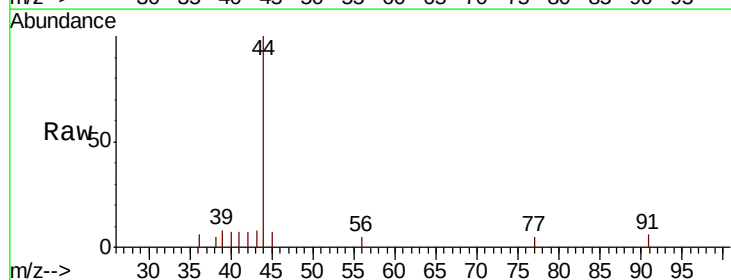
Tot Ion: 59 Resp: 828
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.5 12.7#

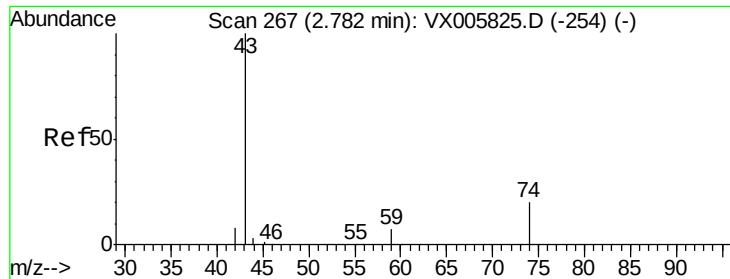


#13

Acrolein
 Concen: 19.261 ug/l
 RT: 2.07 min Scan# 150
 Delta R.T. -0.22 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Tgt Ion: 56 Resp: 22
 Ion Ratio Lower Upper
 56 100
 55 204.5 57.3 85.9#

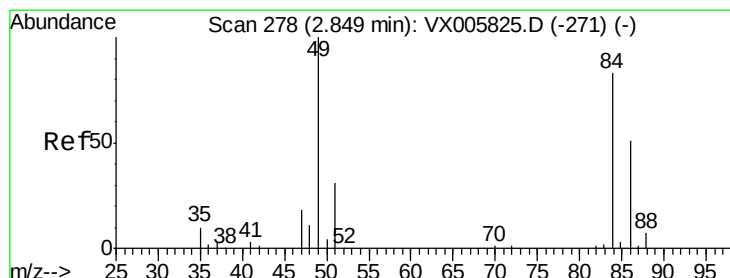
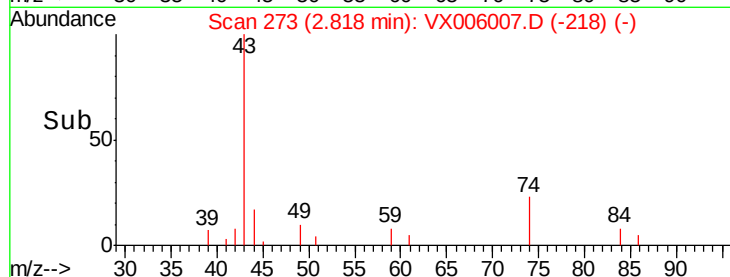
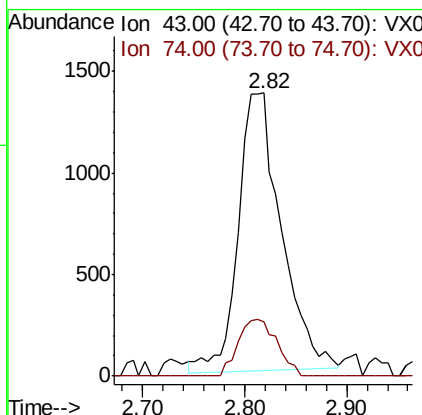
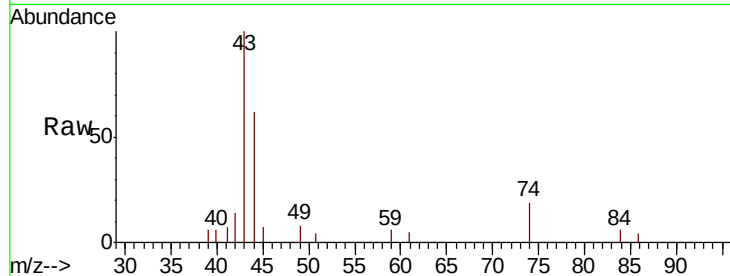




#18
Methyl Acetate
Concen: 0.344 ug/l
RT: 2.82 min Scan# 273
Delta R.T. 0.04 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

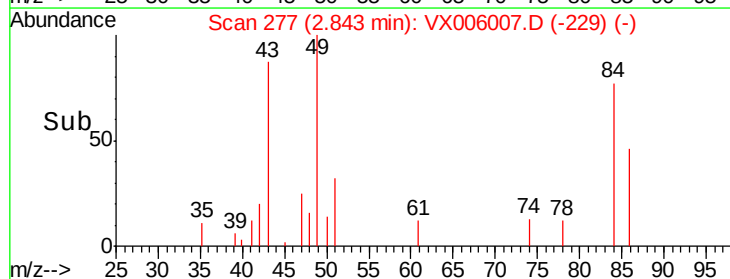
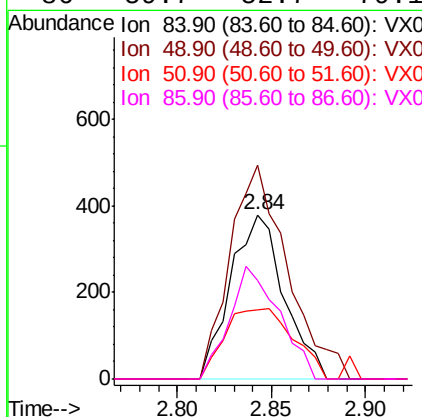
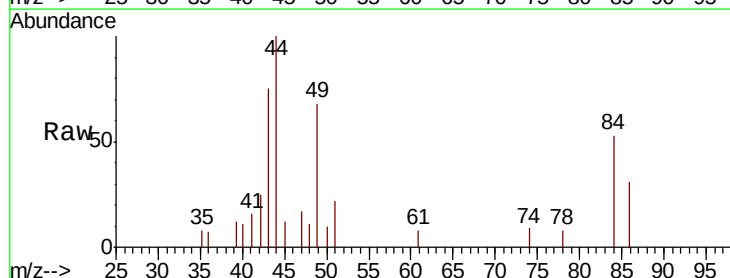
Instrument :
MSVOA_X
ClientSampleId :
T-2ME

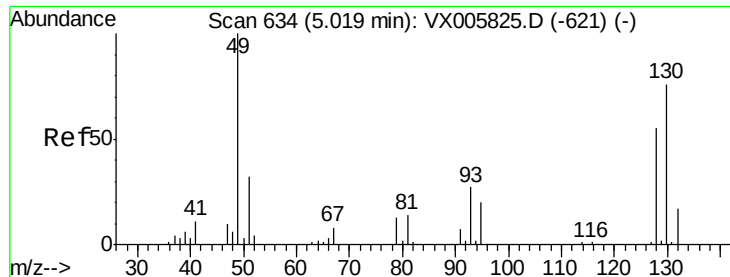
Tot Ion: 43 Resp: 4010
Ion Ratio Lower Upper
43 100
74 18.3 16.8 25.2



#20
Methylene Chloride
Concen: 0.551 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 84 Resp: 745
Ion Ratio Lower Upper
84 100
49 130.0 109.5 164.3
51 41.8 33.3 49.9
86 59.7 52.7 79.1





#28

Bromochloromethane

Concen: 0.256 ug/l

RT: 5.22 min Scan# 667

Delta R.T. 0.20 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Instrument :

MSVOA_X

ClientSampleId :

T-2ME

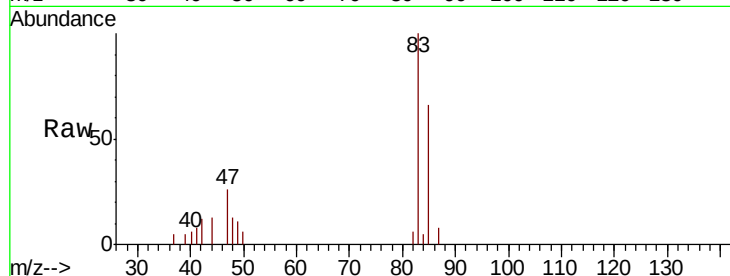
Tot Ion: 49 Resp: 281

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

130 0.0 58.9 88.3#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

150

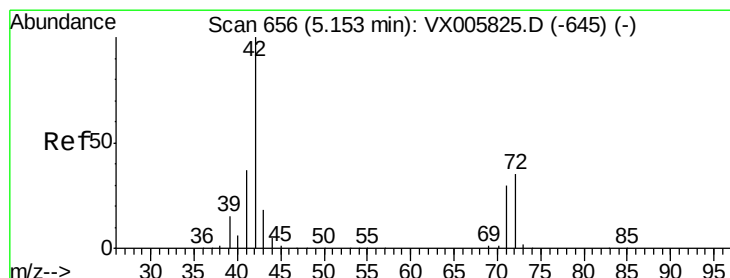
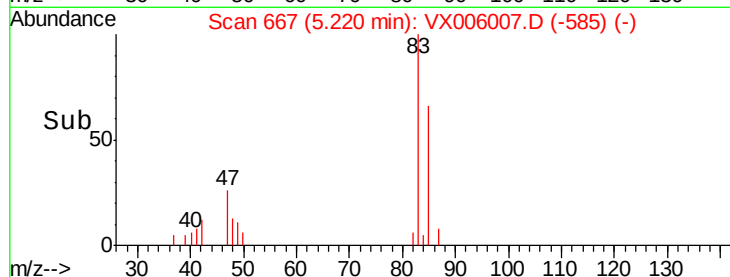
100

50

0

5.15 5.20 5.25

Time-->



#29

Tetrahydrofuran

Concen: 0.947 ug/l

RT: 5.19 min Scan# 662

Delta R.T. 0.04 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

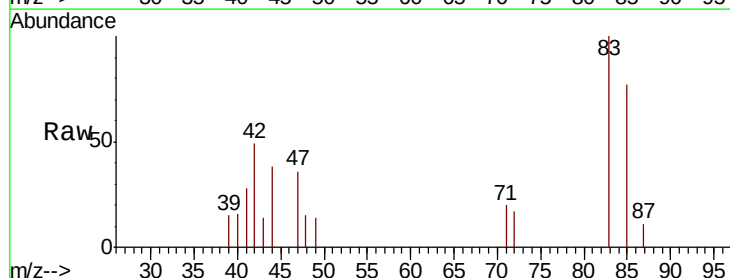
Tgt Ion: 42 Resp: 787

Ion Ratio Lower Upper

42 100

72 32.0 32.0 48.0

71 28.6 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

300

250

200

150

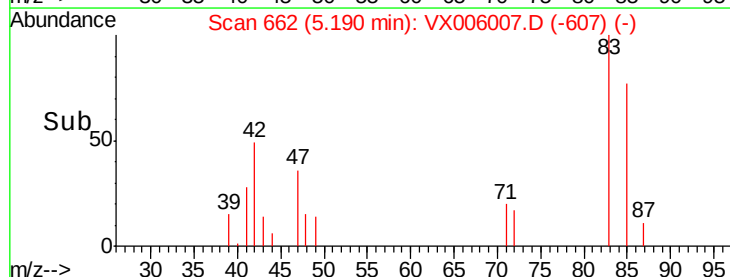
100

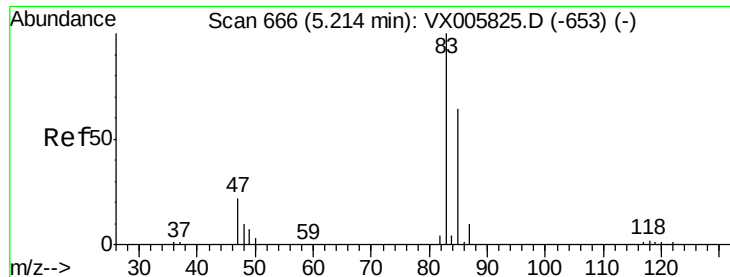
50

0

5.10 5.15 5.20 5.25

Time-->

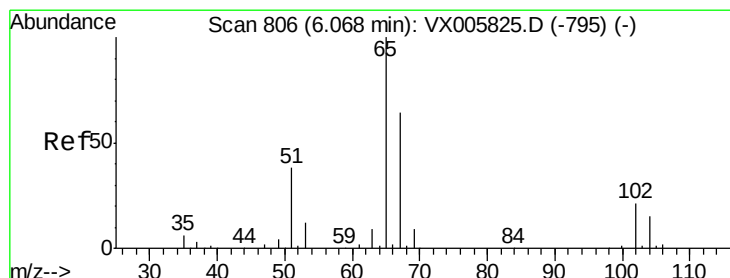
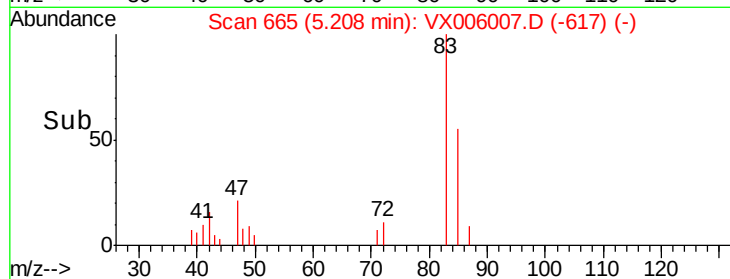
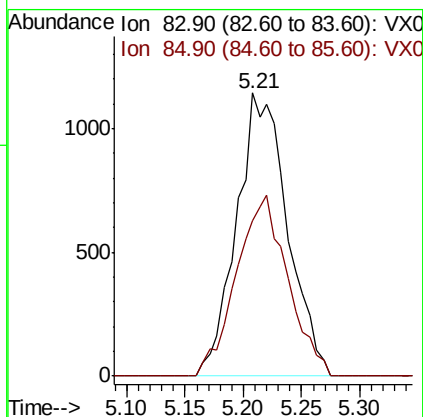
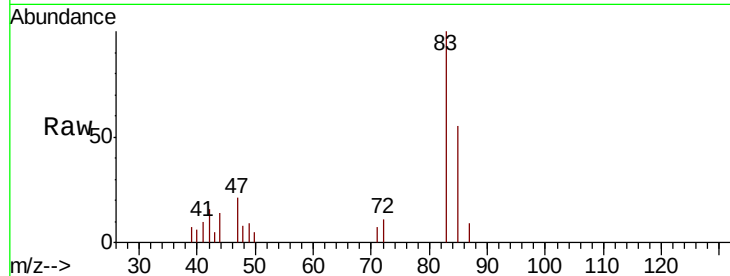




#30
Chloroform
Concen: 1.465 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

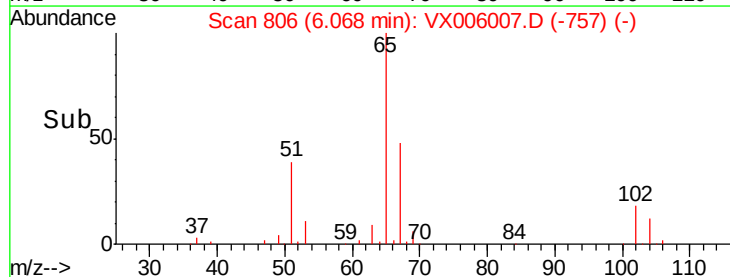
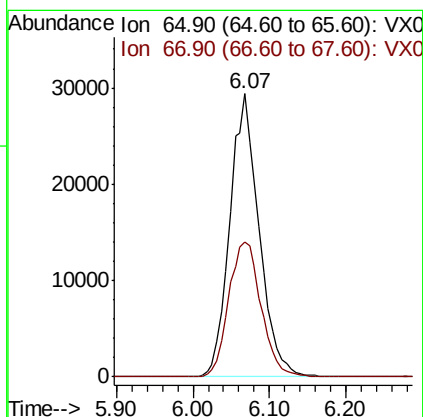
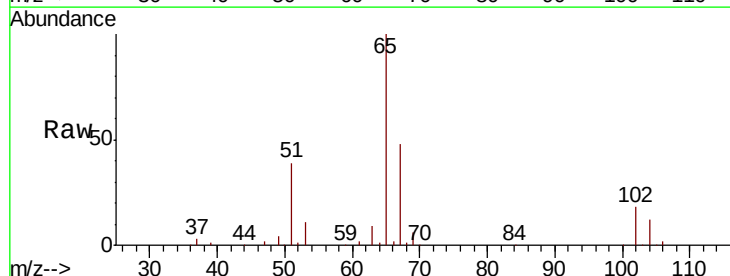
Instrument :
MSVOA_X
ClientSampled :
T-2ME

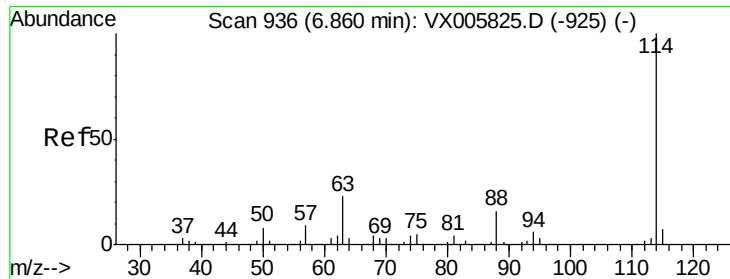
Tot Ion: 83 Resp: 3470
Ion Ratio Lower Upper
83 100
85 54.9 50.6 76.0



#33
1,2-Dichloroethane-d4
Concen: 50.692 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 65 Resp: 77549
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.0

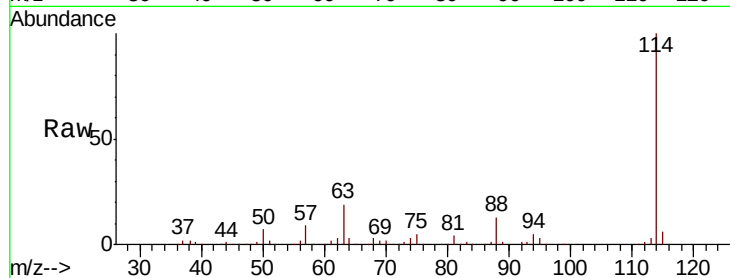




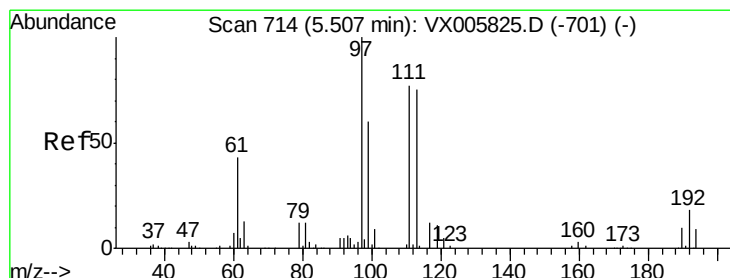
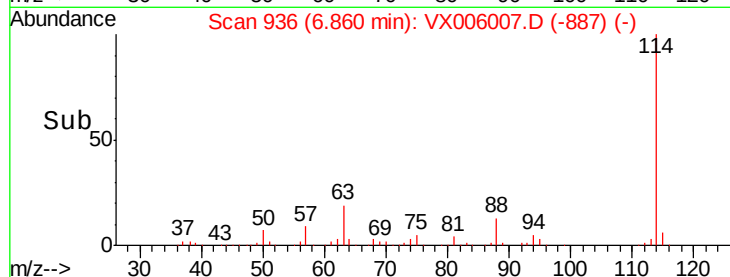
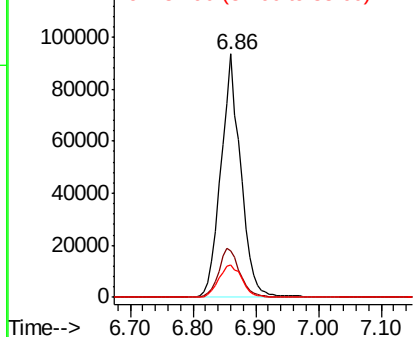
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Instrument :
MSVOA_X
ClientSampleId :
T-2ME

Tot Ion:114 Resp: 205397
Ion Ratio Lower Upper
114 100
63 19.4 0.0 42.8
88 13.4 0.0 31.2

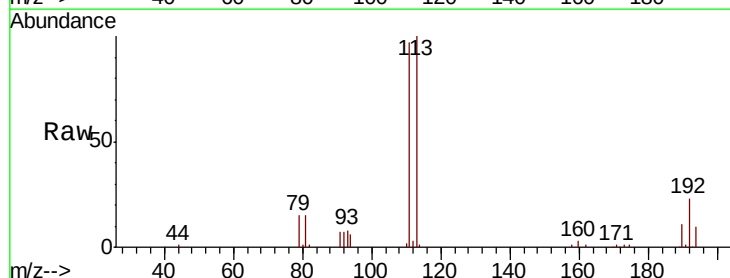


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX0
Ion 87.90 (87.60 to 88.60): VX0

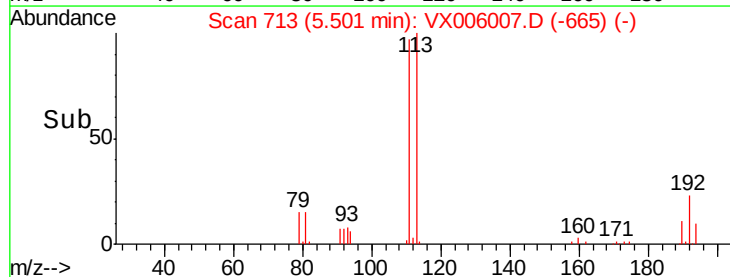
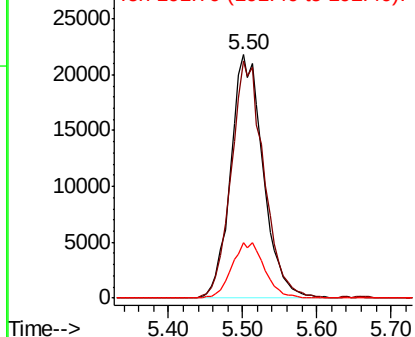


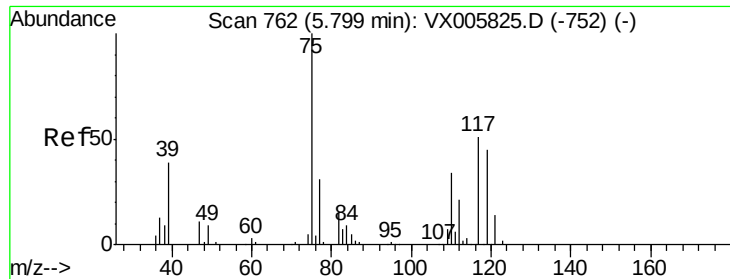
#35
Dibromofluoromethane
Concen: 47.654 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion:113 Resp: 66573
Ion Ratio Lower Upper
113 100
111 98.2 82.3 123.5
192 23.2 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

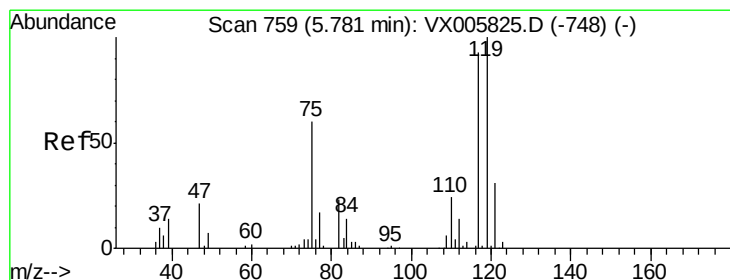
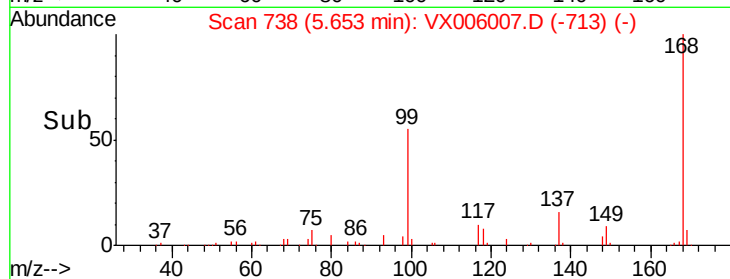
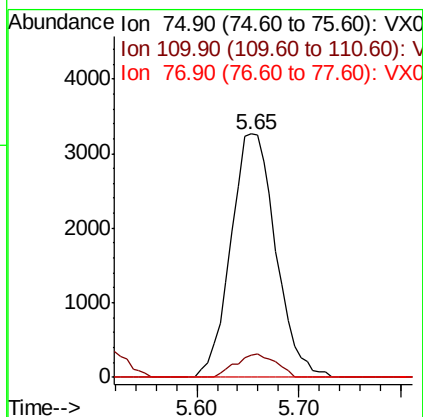
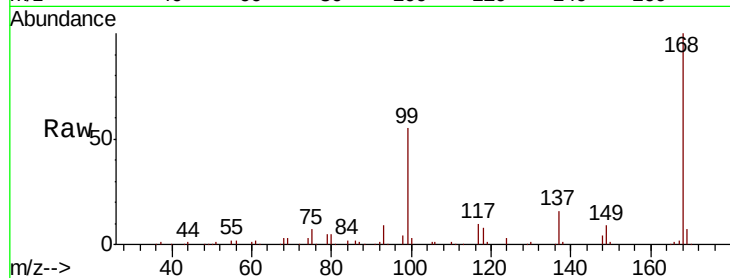




#36
 1,1-Dichloropropene
 Concen: 5.020 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.15 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

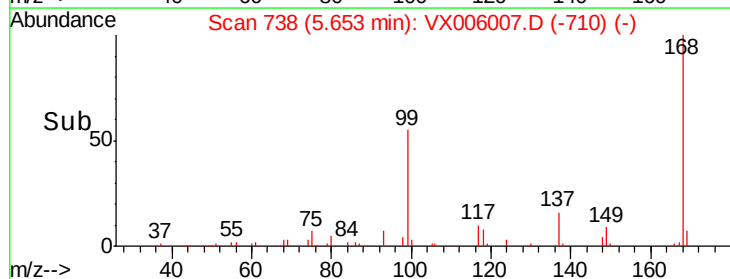
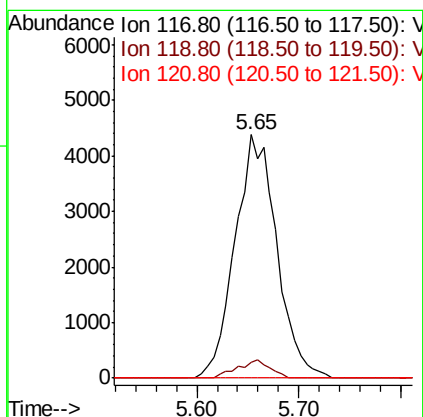
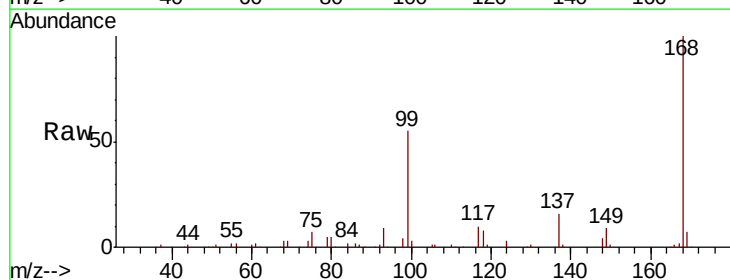
Instrument :
 MSVOA_X
 ClientSampleId :
 T-2ME

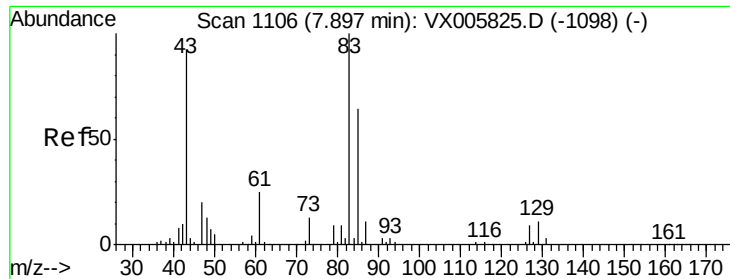
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.6	17.4	52.2#
77	0.0	25.8	38.6#



#38
 Carbon Tetrachloride
 Concen: 6.270 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.13 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.4	78.1	117.1#
121	0.0	24.6	36.8#

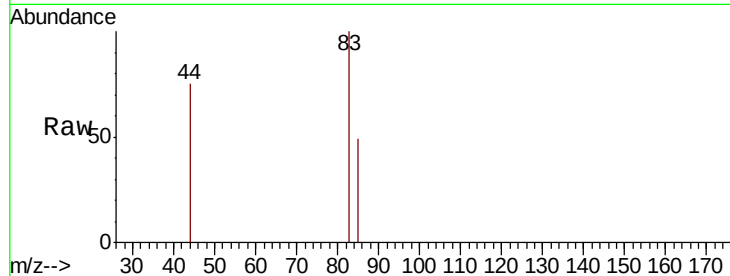




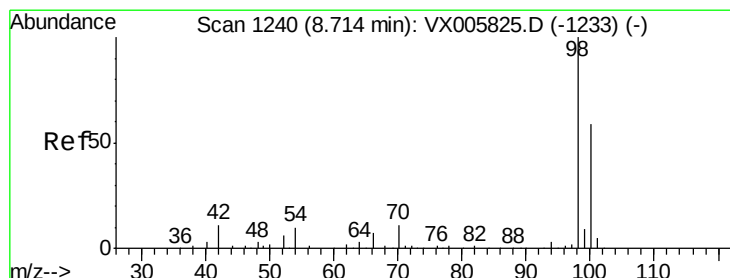
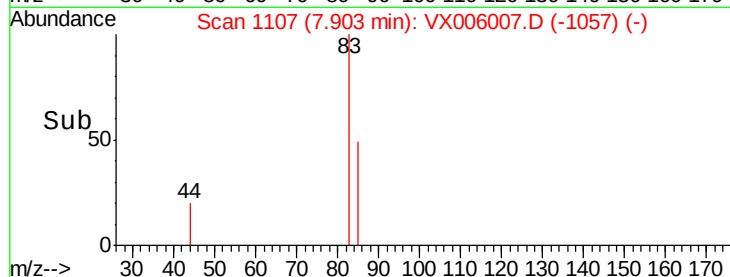
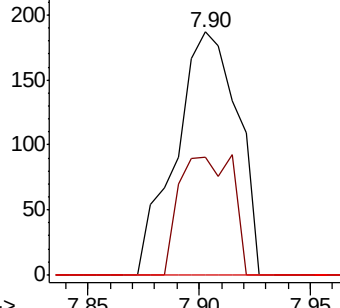
#47
 Bromodichloromethane
 Concen: 0.217 ug/l
 RT: 7.90 min Scan# 1107
 Delta R.T. 0.01 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Instrument :
 MSVOA_X
 ClientSampleId :
 T-2ME

Tot Ion: 83 Resp: 360
 Ion Ratio Lower Upper
 83 100
 85 48.7 50.2 75.4#
 127 0.0 6.9 10.3#

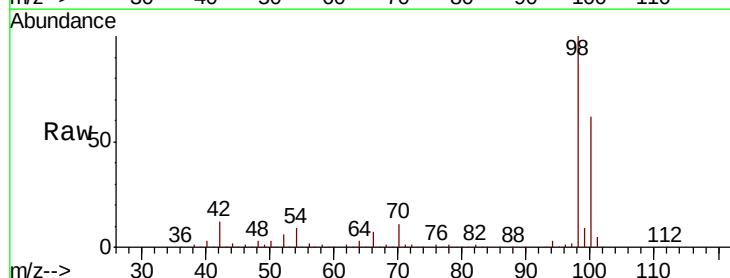


Abundance Ion 82.90 (82.60 to 83.60): VX0
 Ion 84.90 (84.60 to 85.60): VX0
 Ion 126.80 (126.50 to 127.50): V

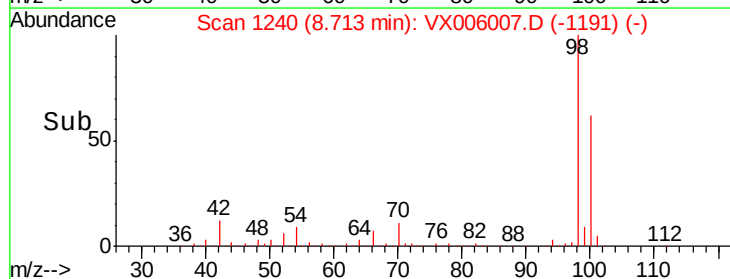
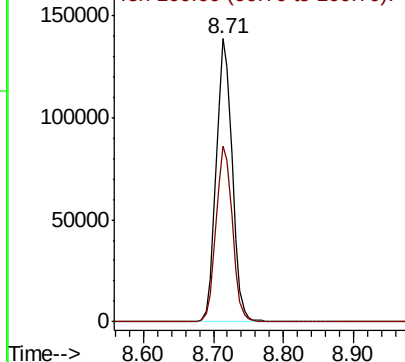


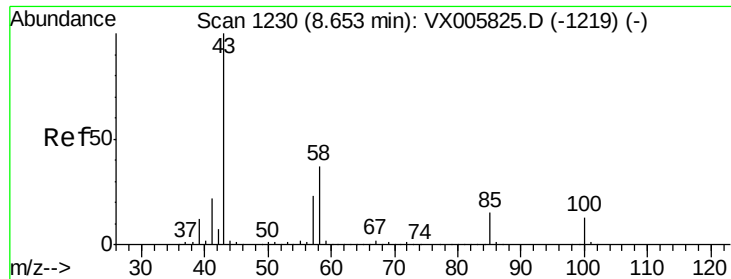
#50
 Toluene-d8
 Concen: 47.645 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Tgt Ion: 98 Resp: 221285
 Ion Ratio Lower Upper
 98 100
 100 63.4 51.3 76.9



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





#51

4-Methyl-2-Pentanone

Concen: 0.265 ug/l

RT: 8.67 min Scan# 1233

Delta R.T. 0.02 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Instrument :

MSVOA_X

ClientSampleId :

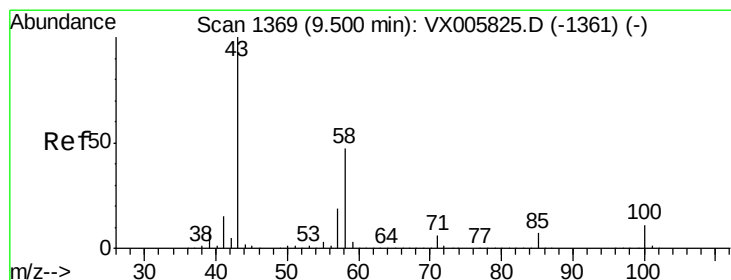
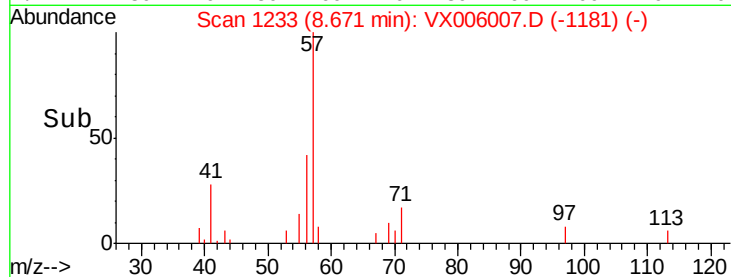
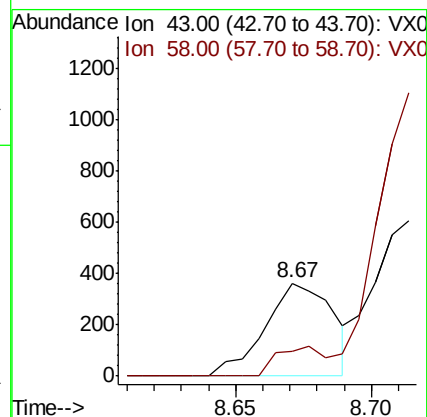
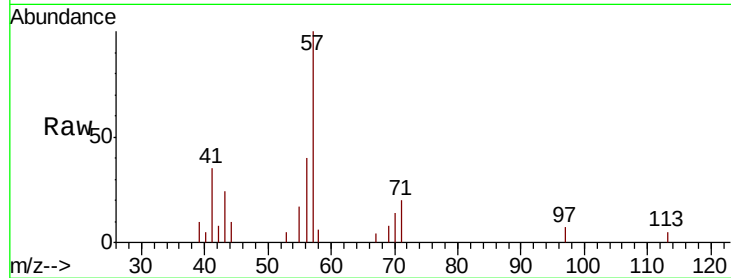
T-2ME

Tot Ion: 43 Resp: 631

Ion Ratio Lower Upper

43 100

58 21.9 29.7 44.5#



#59

2-Hexanone

Concen: 0.580 ug/l

RT: 9.55 min Scan# 1377

Delta R.T. 0.05 min

Lab File: VX006007.D

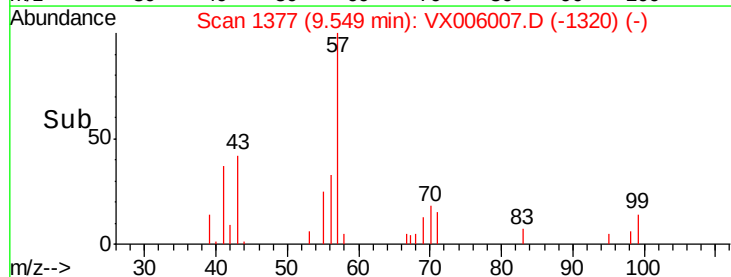
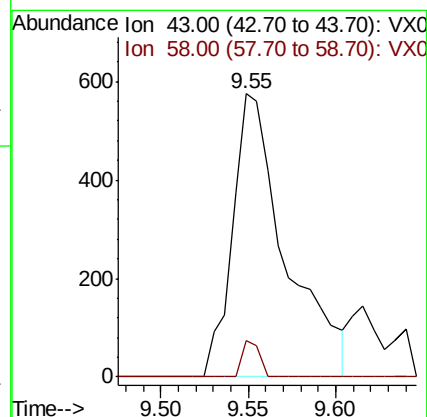
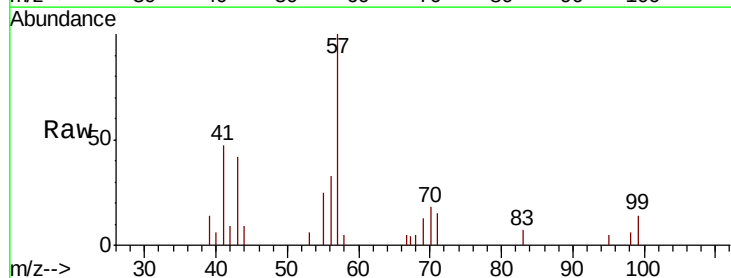
Acq: 15 Nov 2018 06:46

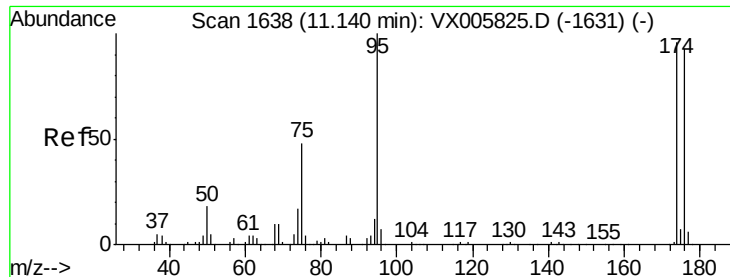
Tgt Ion: 43 Resp: 1216

Ion Ratio Lower Upper

43 100

58 4.1 25.9 77.8#

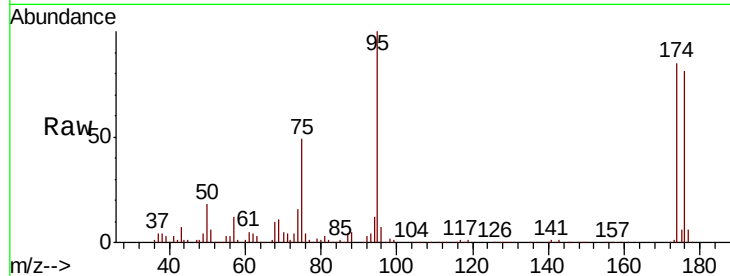




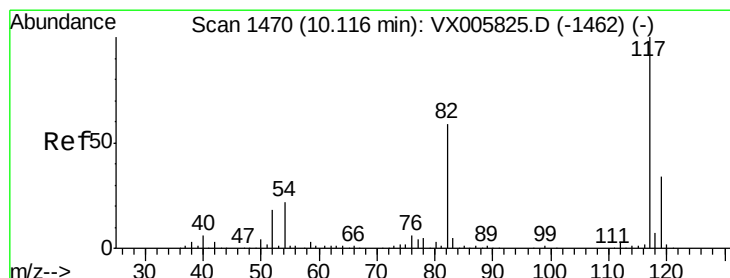
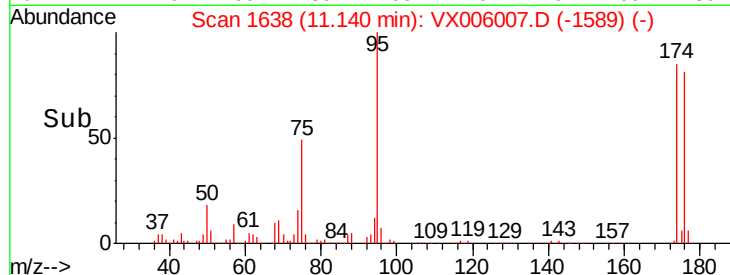
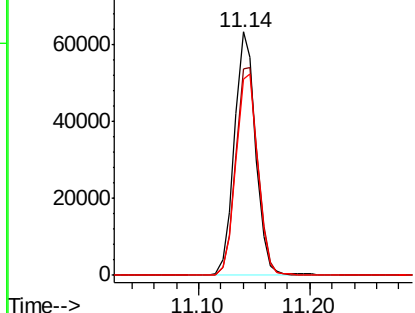
#62
4-Bromofluorobenzene
Concen: 49.983 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Instrument :
MSVOA_X
ClientSampleId :
T-2ME

Tot Ion: 95 Resp: 83464
Ion Ratio Lower Upper
95 100
174 89.0 0.0 184.4
176 85.9 0.0 177.4

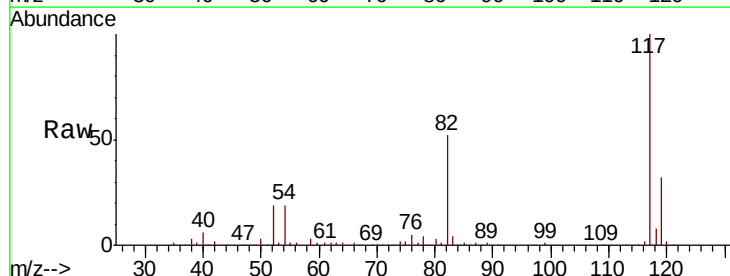


Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

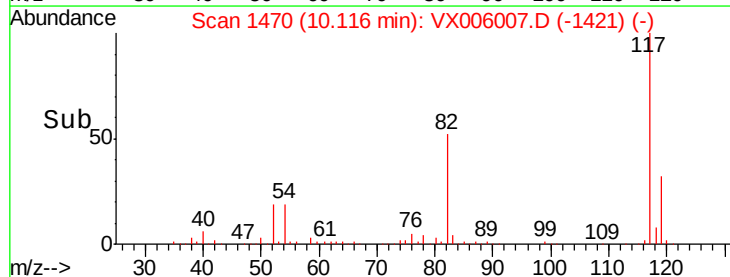
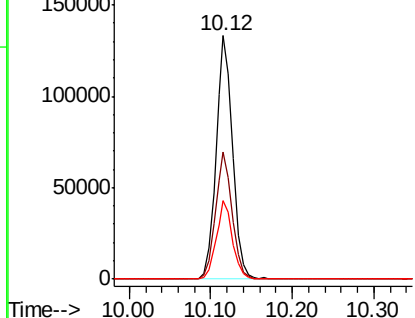


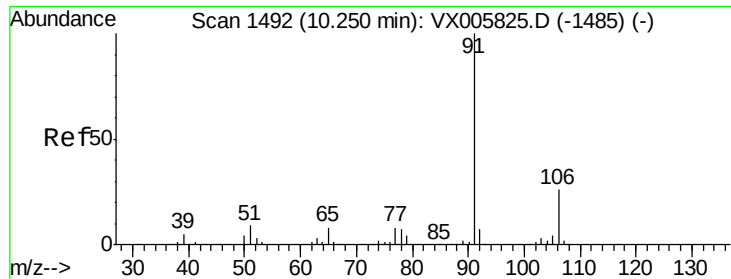
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 117 Resp: 189539
Ion Ratio Lower Upper
117 100
82 52.2 44.1 66.1
119 32.4 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

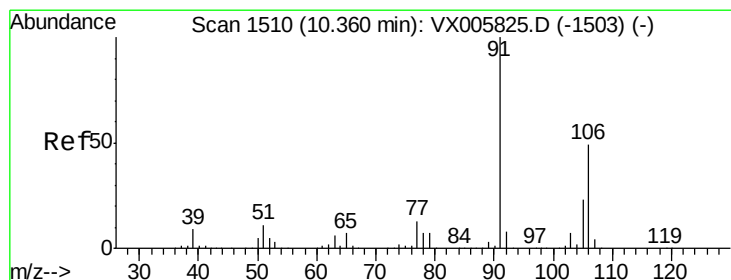
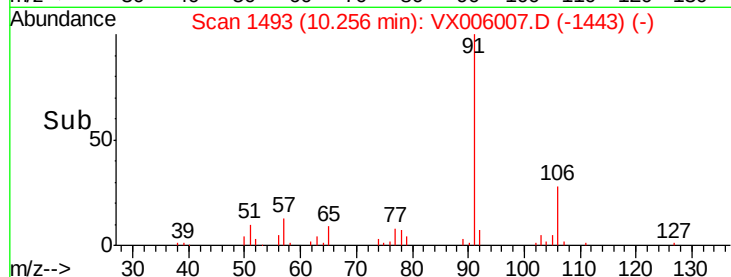
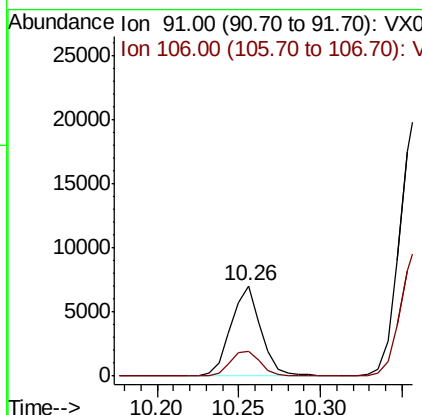
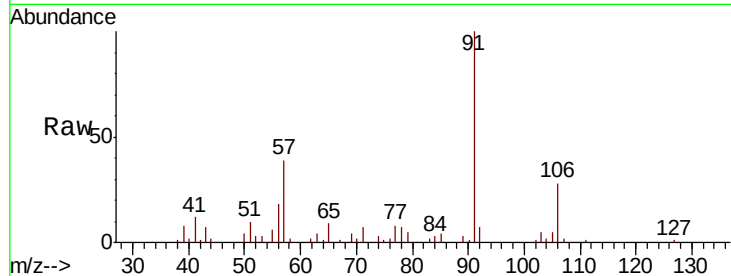




#67
Ethyl Benzene
Concen: 1.492 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

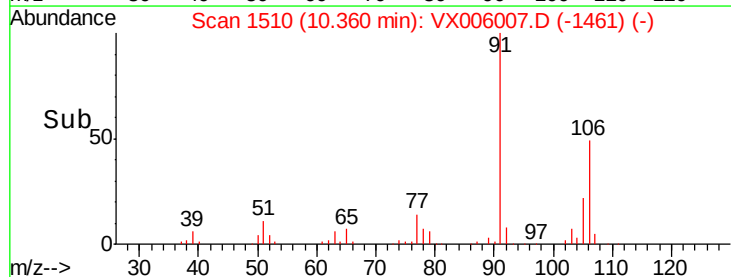
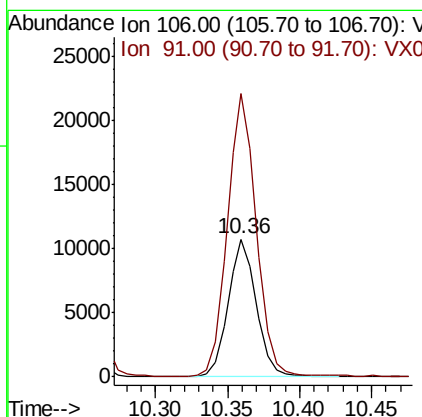
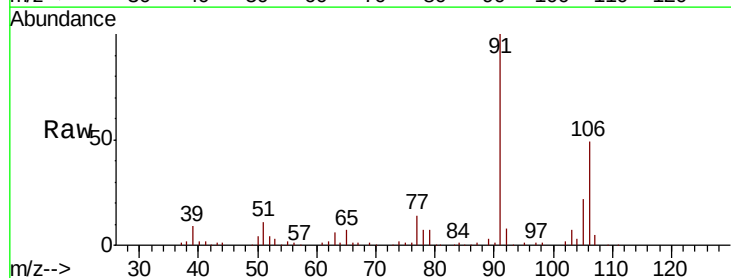
Instrument :
MSVOA_X
ClientSampled :
T-2ME

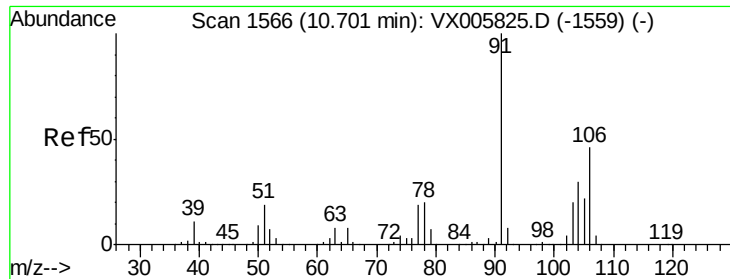
Tot Ion: 91 Resp: 9085
Ion Ratio Lower Upper
91 100
106 27.7 24.4 36.6



#68
m/p-Xylenes
Concen: 6.333 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 106 Resp: 14709
Ion Ratio Lower Upper
106 100
91 212.4 164.2 246.4

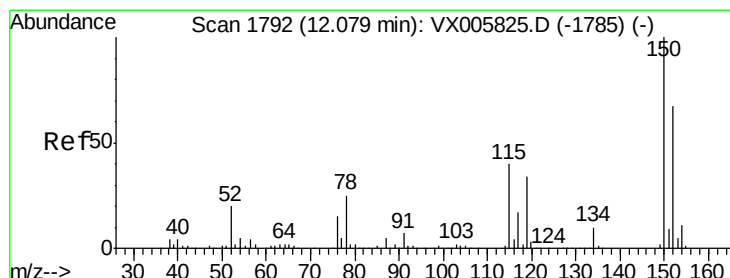
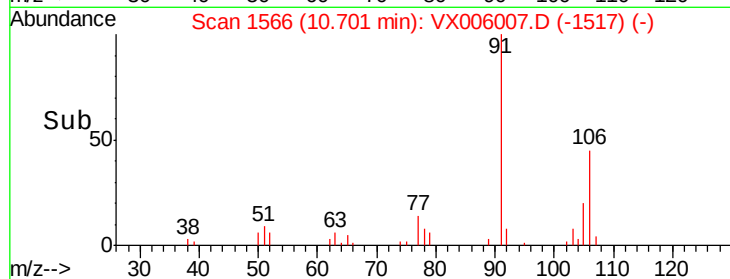
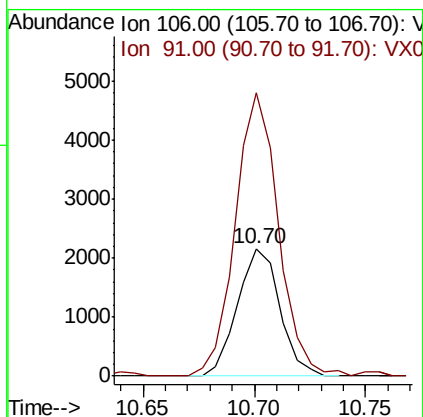
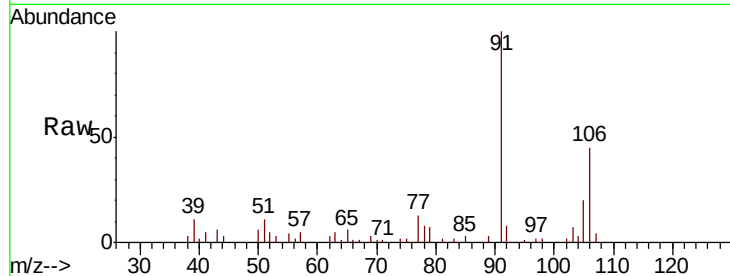




#69
o-Xylene
Concen: 1.374 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

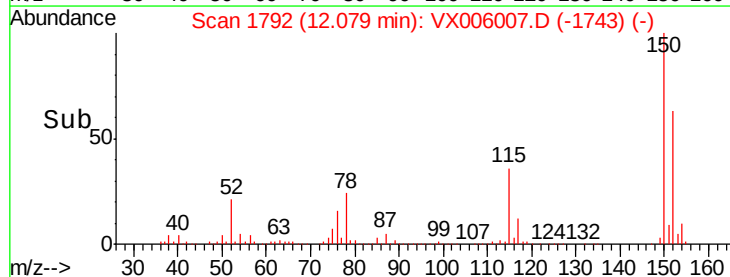
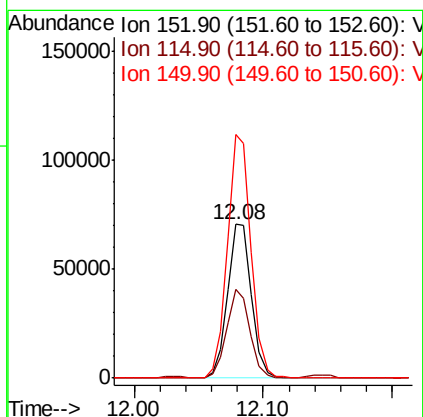
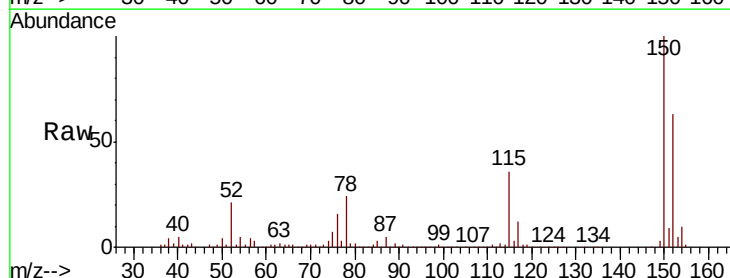
Instrument :
MSVOA_X
ClientSampled :
T-2ME

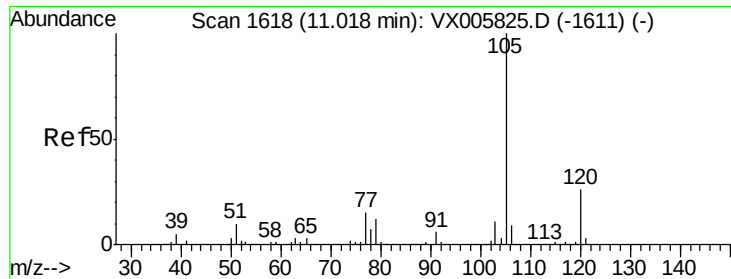
Tot Ion:106 Resp: 2861
Ion Ratio Lower Upper
106 100
91 226.0 108.5 325.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion:152 Resp: 92006
Ion Ratio Lower Upper
152 100
115 55.4 39.4 118.1
150 155.9 0.0 346.4





#73

Isopropylbenzene

Concen: 1.145 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Instrument :

MSVOA_X

ClientSampleId :

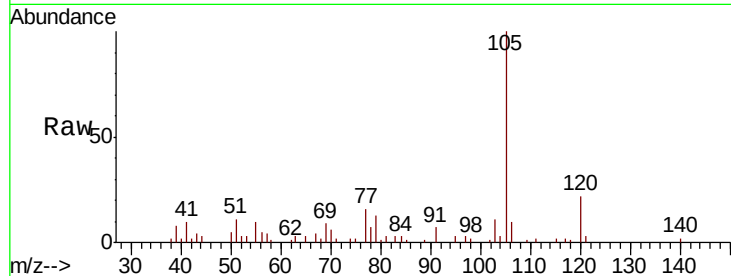
T-2ME

Tot Ion:105 Resp: 6094

Ion Ratio Lower Upper

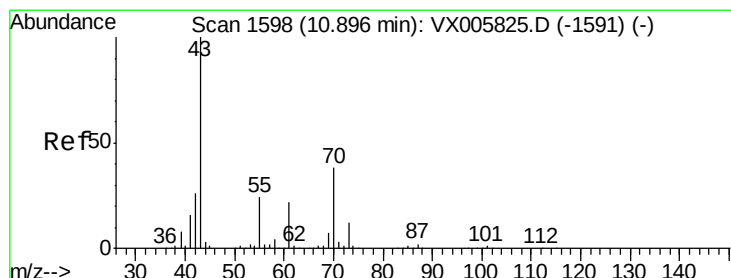
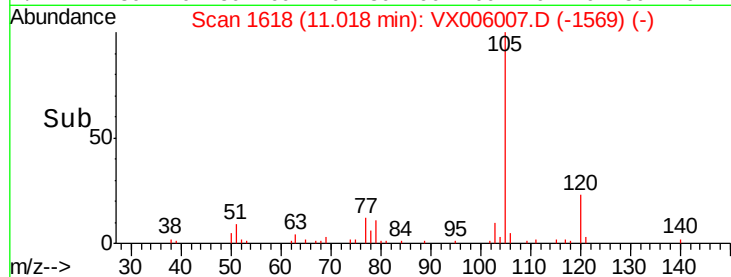
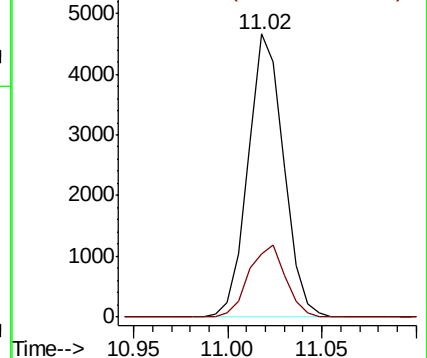
105 100

120 26.4 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 1.694 ug/l

RT: 10.91 min Scan# 1601

Delta R.T. 0.02 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Tgt Ion: 43 Resp: 1358

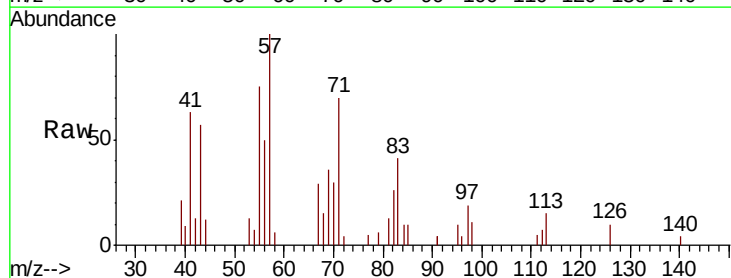
Ion Ratio Lower Upper

43 100

70 30.2 31.6 47.4#

55 150.6 19.7 29.5#

61 0.0 18.3 27.5#

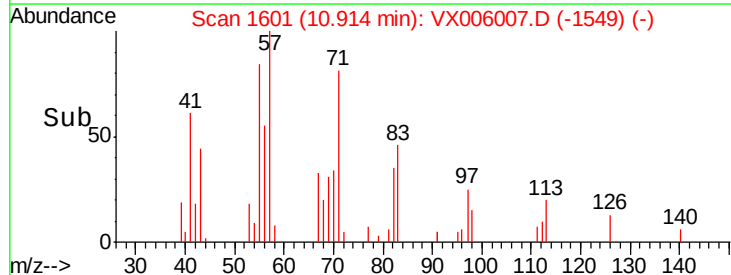
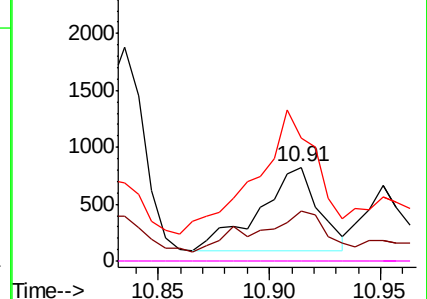


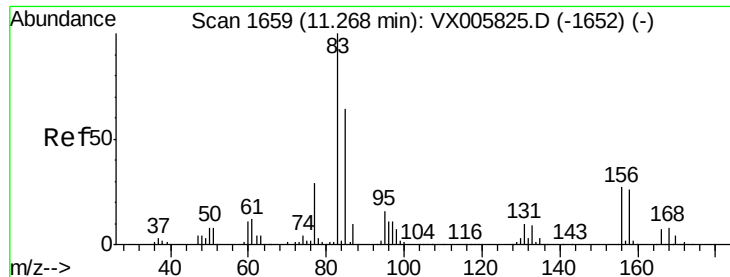
Abundance Ion 43.00 (42.70 to 43.70): VX0

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





#75

1,1,2,2-Tetrachloroethane

Concen: 0.363 ug/l

RT: 11.24 min Scan# 1655

Delta R.T. -0.02 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Instrument :

MSVOA_X

ClientSampleId :

T-2ME

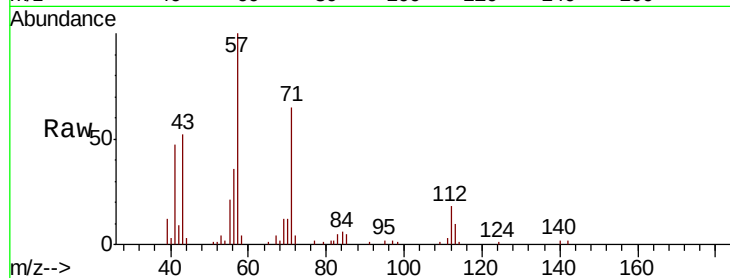
Tot Ion: 83 Resp: 708

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.9#

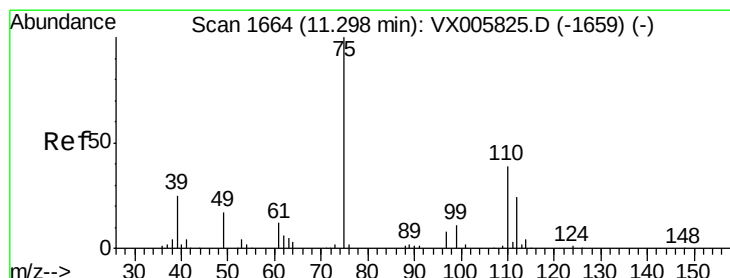
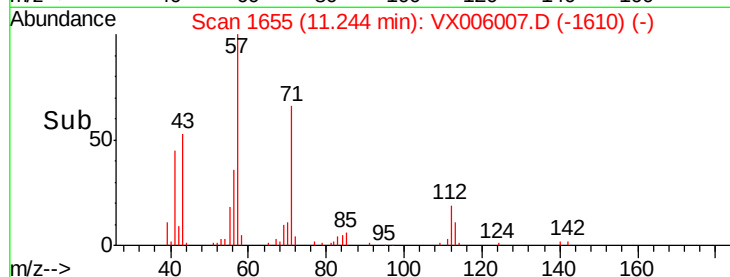
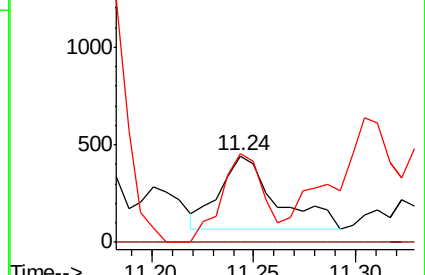
85 91.5 32.0 96.2



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 0.739 ug/l

RT: 11.44 min Scan# 1687

Delta R.T. 0.14 min

Lab File: VX006007.D

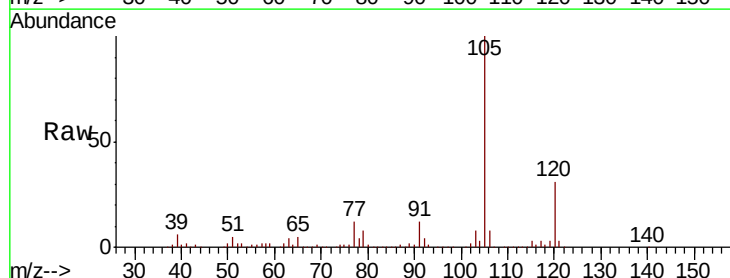
Acq: 15 Nov 2018 06:46

Tgt Ion: 75 Resp: 1384

Ion Ratio Lower Upper

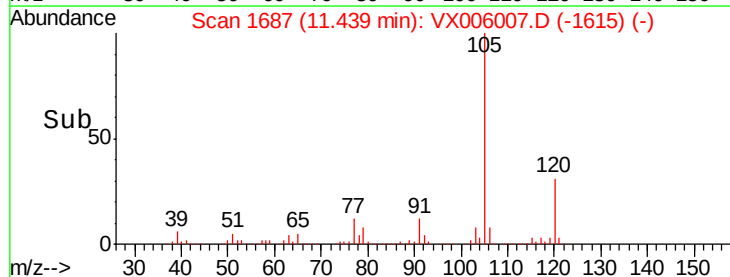
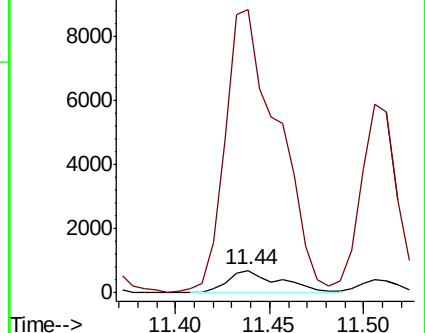
75 100

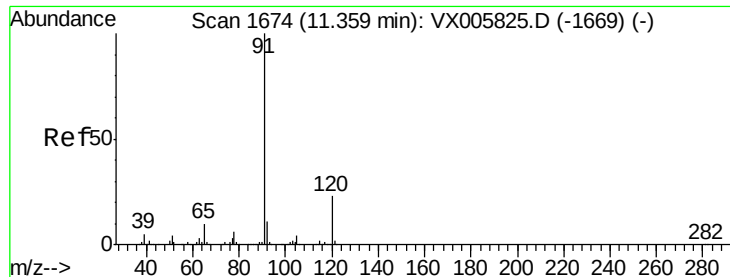
77 1249.6 20.5 61.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

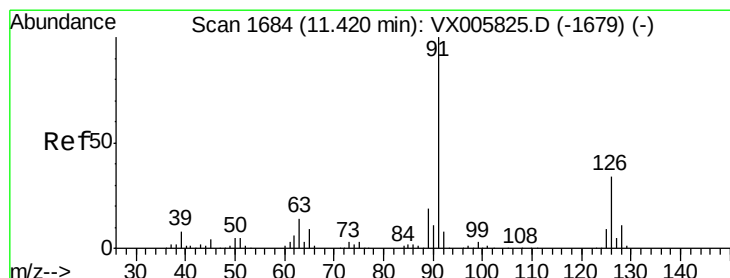
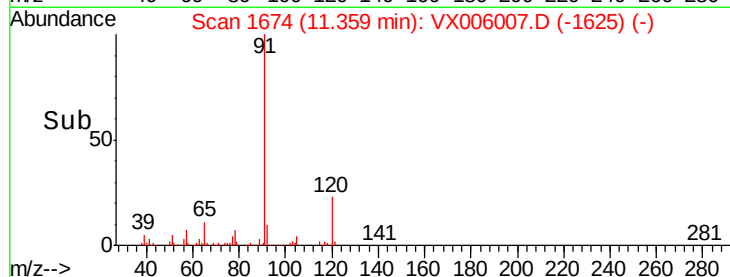
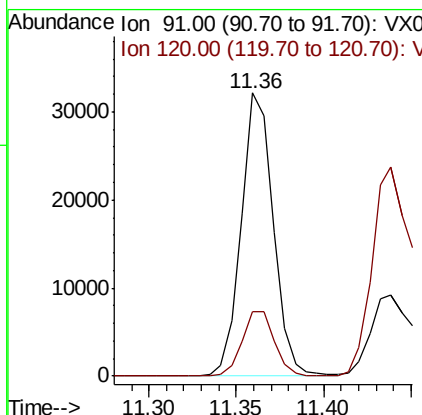
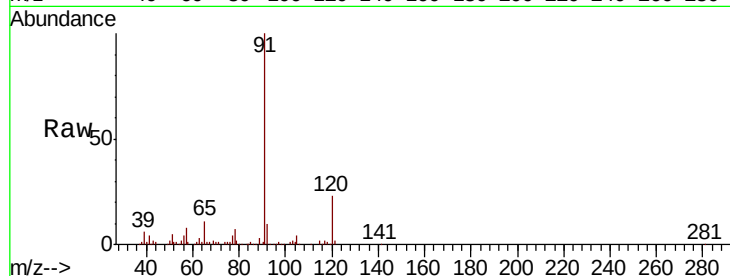




#78
n-propylbenzene
Concen: 6.537 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

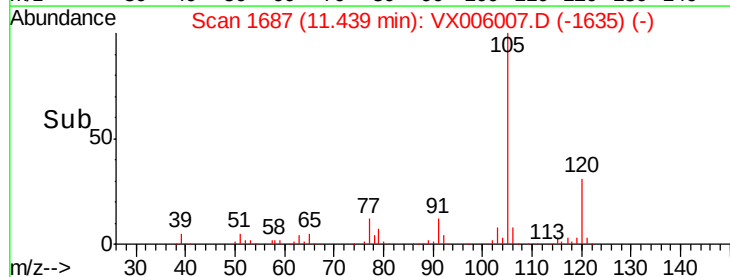
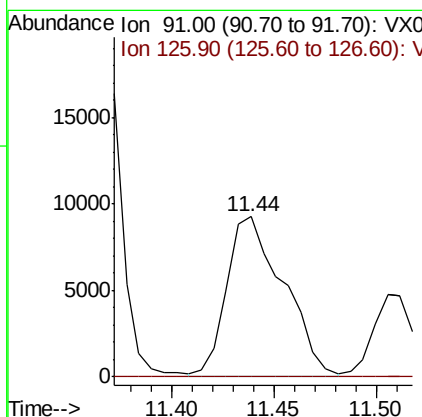
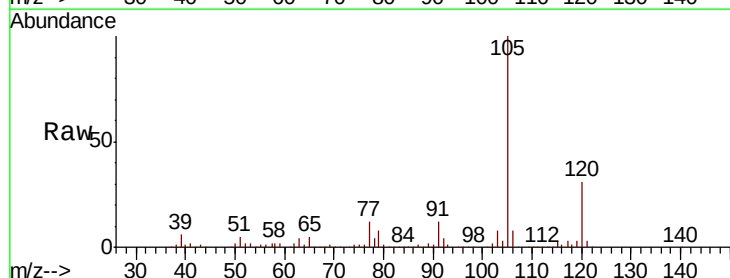
Instrument :
MSVOA_X
ClientSampled :
T-2ME

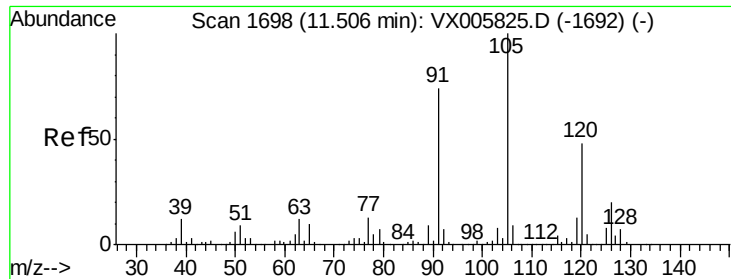
Tot Ion: 91 Resp: 40990
Ion Ratio Lower Upper
91 100
120 23.1 11.9 35.5



#79
2-Chlorotoluene
Concen: 4.734 ug/l
RT: 11.44 min Scan# 1687
Delta R.T. 0.02 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 91 Resp: 17943
Ion Ratio Lower Upper
91 100
126 0.0 17.3 52.0#

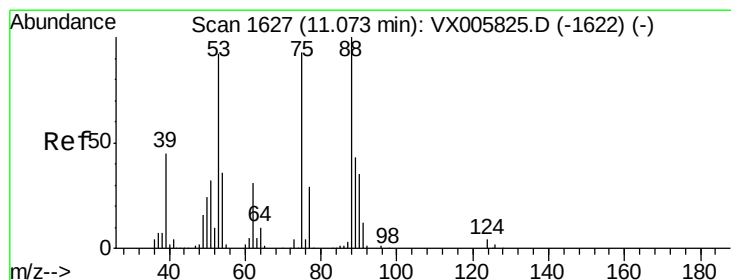
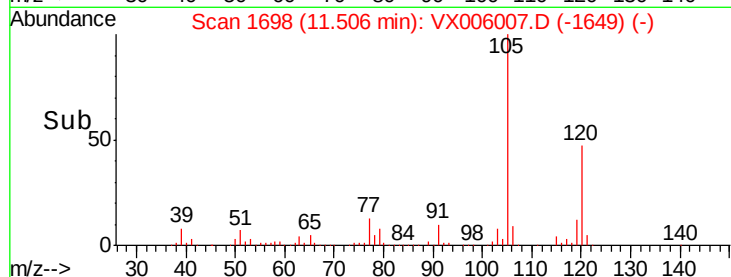
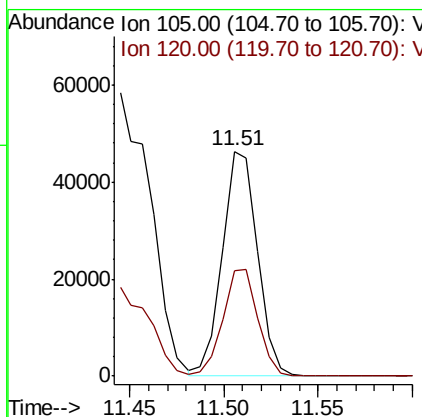
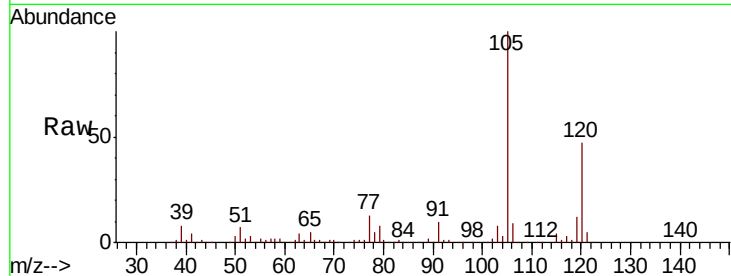




#80
 1,3,5-Trimethylbenzene
 Concen: 13.244 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

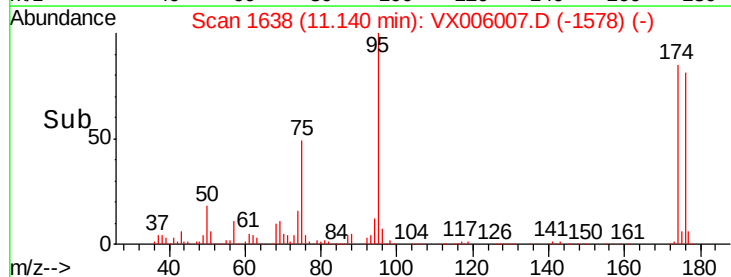
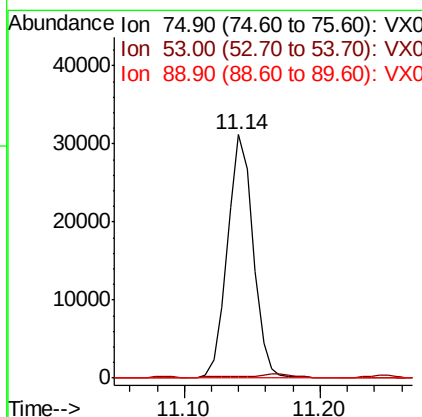
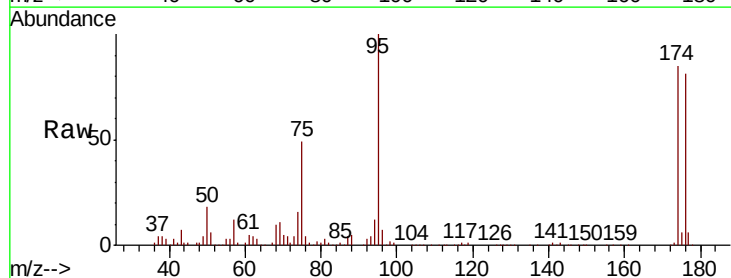
Instrument :
 MSVOA_X
 ClientSampleId :
 T-2ME

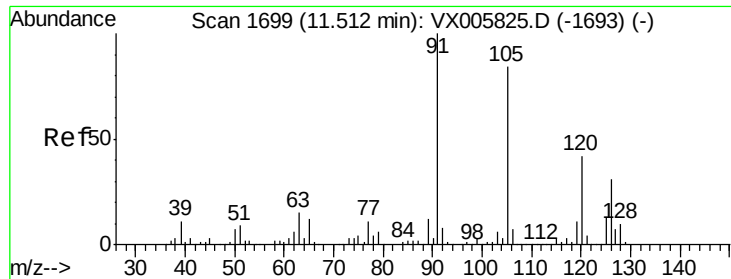
Tot Ion:105 Resp: 59881
 Ion Ratio Lower Upper
 105 100
 120 47.2 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 69.899 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Tgt Ion: 75 Resp: 41087
 Ion Ratio Lower Upper
 75 100
 53 0.7 80.2 120.2#
 89 0.0 39.8 59.8#

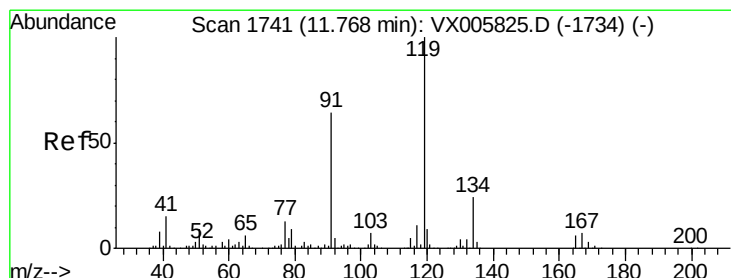
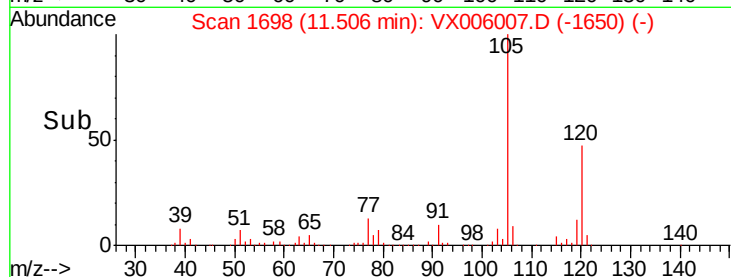
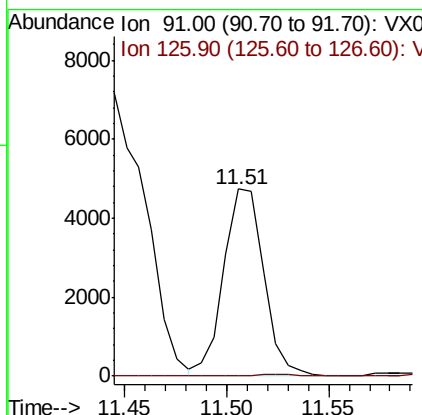
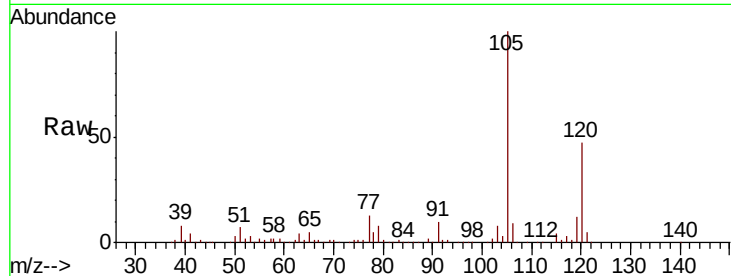




#82
4-Chlorotoluene
Concen: 1.452 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

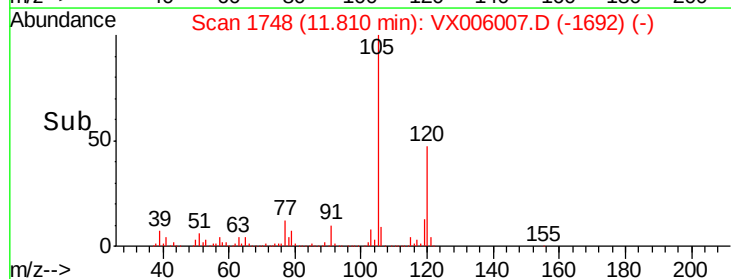
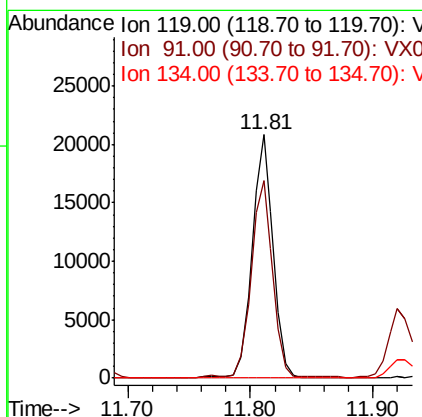
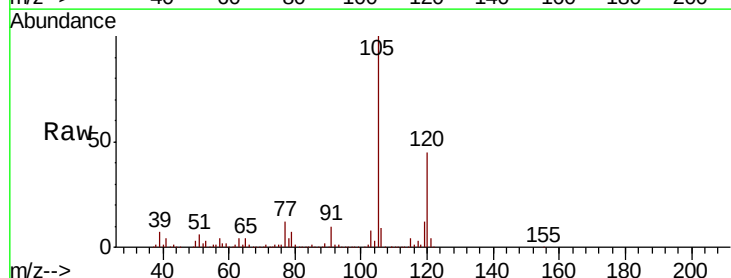
Instrument :
MSVOA_X
ClientSampleId :
T-2ME

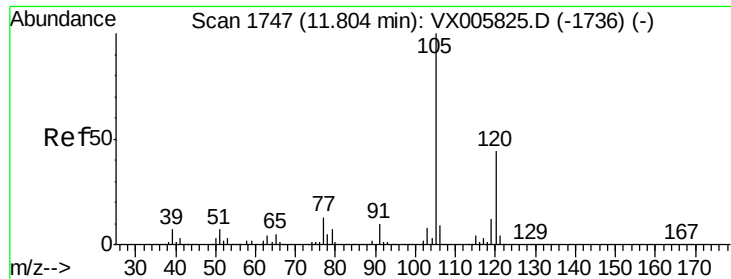
Tot Ion: 91 Resp: 6487
Ion Ratio Lower Upper
91 100
126 1.0 15.2 45.6#



#83
tert-Butylbenzene
Concen: 5.458 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 119 Resp: 24964
Ion Ratio Lower Upper
119 100
91 83.3 28.5 85.5
134 0.0 11.3 33.8#

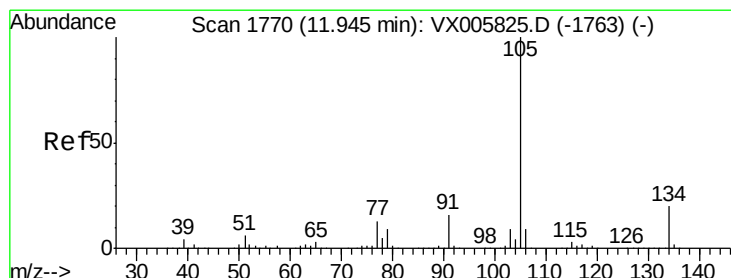
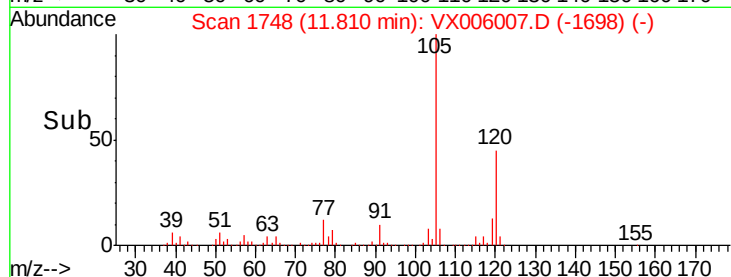
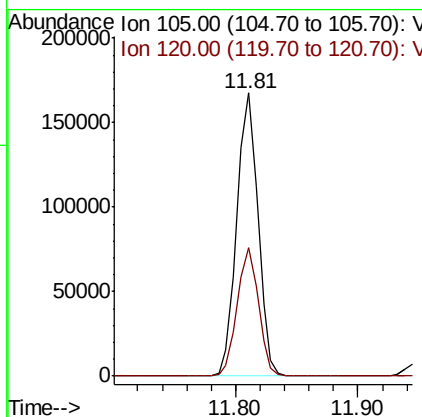
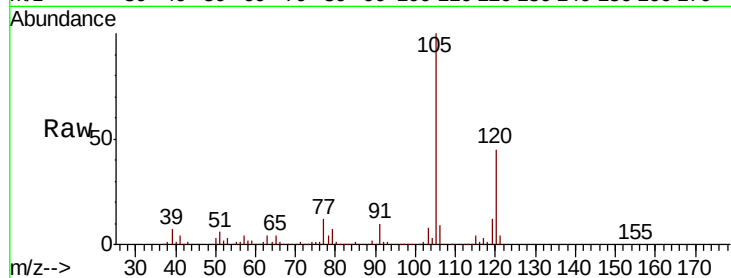




#84
 1,2,4-Trimethylbenzene
 Concen: 40.108 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.01 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

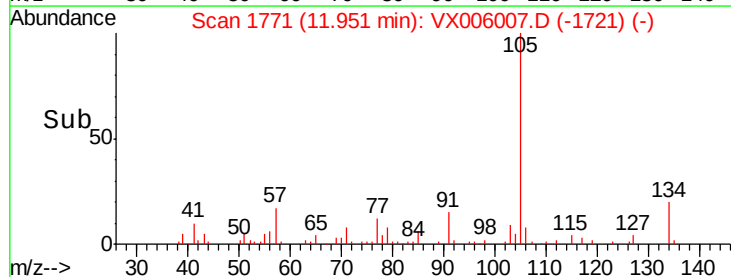
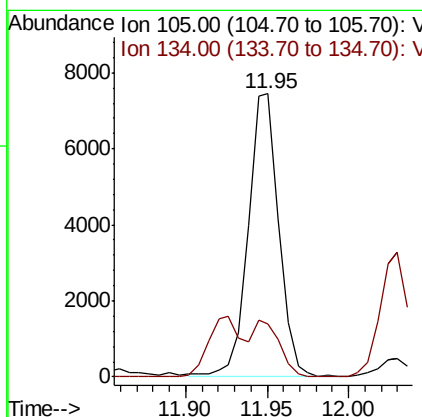
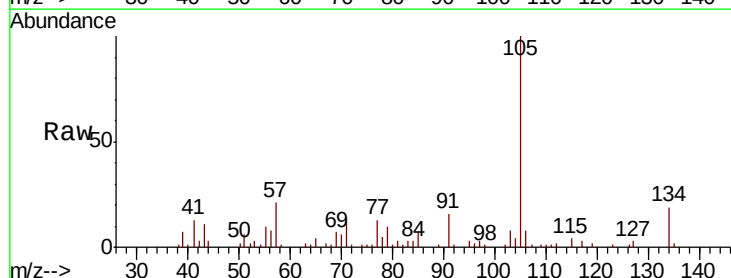
Instrument :
 MSVOA_X
 ClientSampleId :
 T-2ME

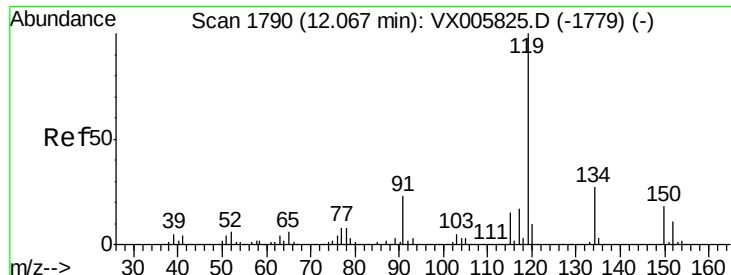
Tot Ion:105 Resp: 200249
 Ion Ratio Lower Upper
 105 100
 120 45.3 22.4 67.0



#85
 sec-Butylbenzene
 Concen: 1.745 ug/l
 RT: 11.95 min Scan# 1771
 Delta R.T. 0.01 min
 Lab File: VX006007.D
 Acq: 15 Nov 2018 06:46

Tgt Ion:105 Resp: 9759
 Ion Ratio Lower Upper
 105 100
 134 16.1 10.2 30.4

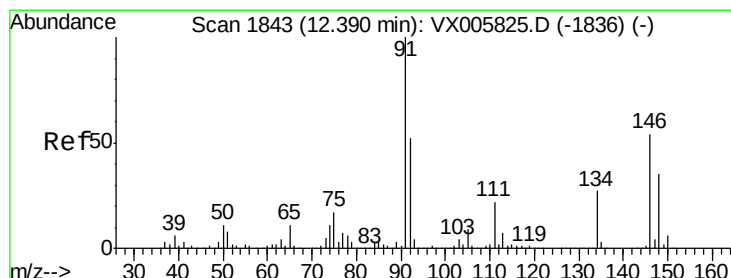
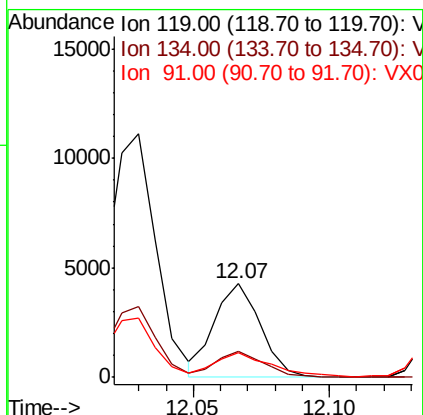
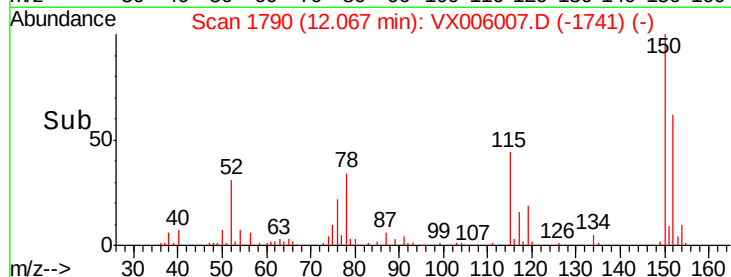
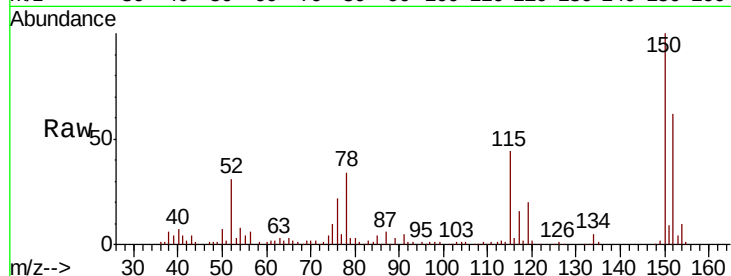




#86
p-Isopropyltoluene
Concen: 1.016 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

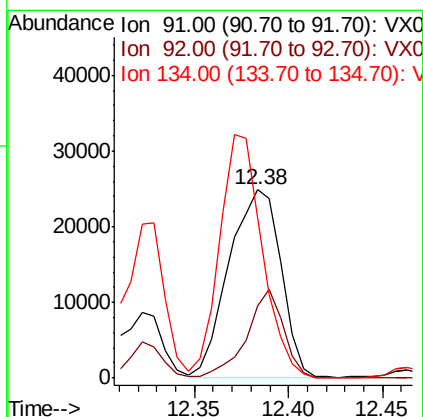
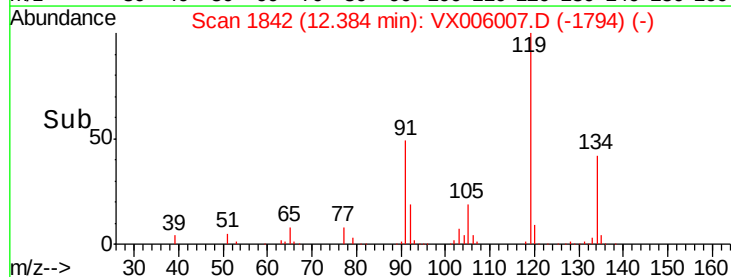
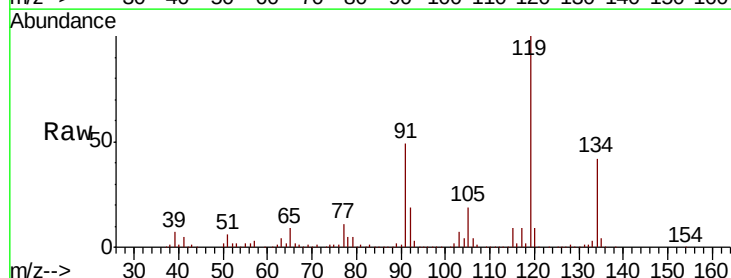
Instrument :
MSVOA_X
ClientSampled :
T-2ME

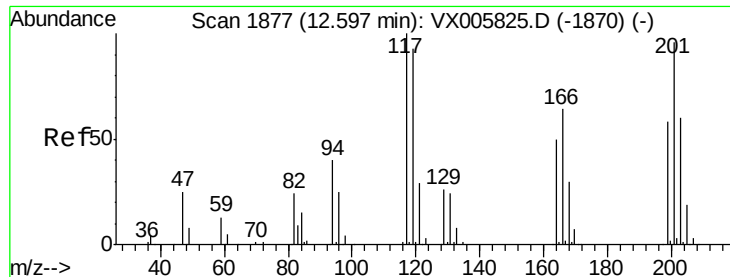
Tot Ion:119 Resp: 5036
Ion Ratio Lower Upper
119 100
134 29.3 13.0 39.0
91 32.4 11.4 34.2



#89
n-Butylbenzene
Concen: 10.281 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Tgt Ion: 91 Resp: 47209
Ion Ratio Lower Upper
91 100
92 33.8 26.1 78.2
134 106.8 13.1 39.3#





#90

Hexachloroethane

Concen: 6.842 ug/l

RT: 12.59 min Scan# 1876

Delta R.T. -0.01 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

Instrument :

MSVOA_X

ClientSampled :

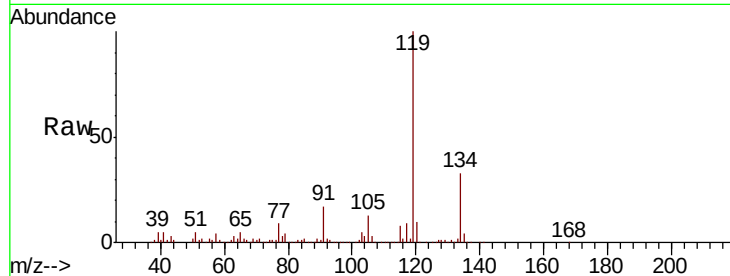
T-2ME

Tot Ion:117 Resp: 5660

Ion Ratio Lower Upper

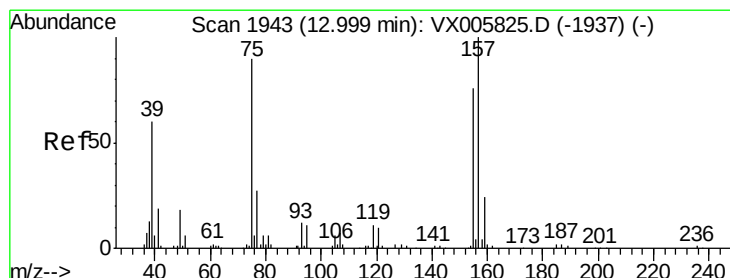
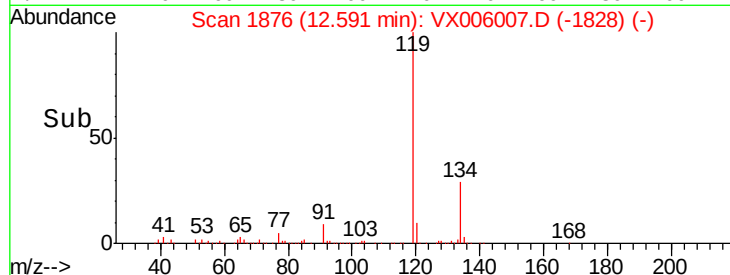
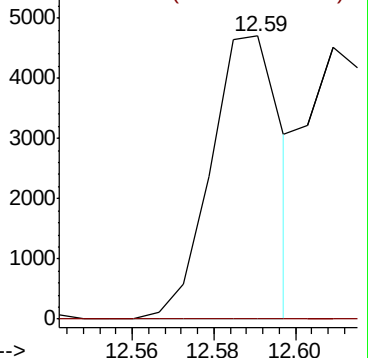
117 100

201 0.0 47.9 143.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.083 ug/l

RT: 12.98 min Scan# 1940

Delta R.T. -0.02 min

Lab File: VX006007.D

Acq: 15 Nov 2018 06:46

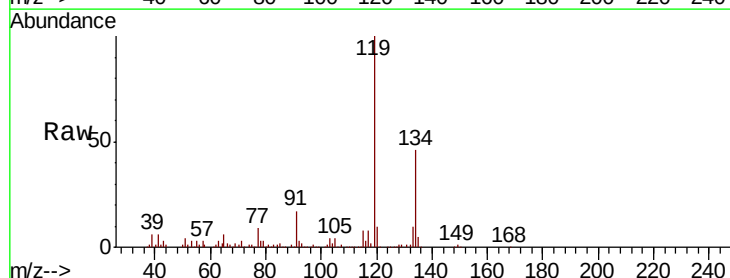
Tgt Ion: 75 Resp: 516

Ion Ratio Lower Upper

75 100

155 0.0 45.4 136.1#

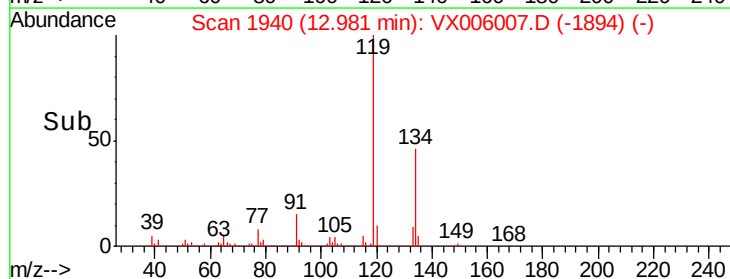
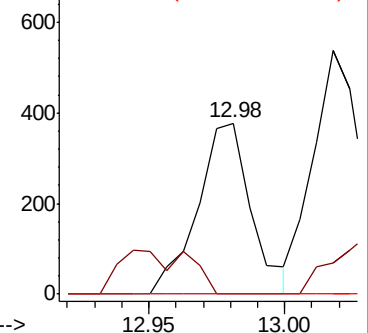
157 0.0 57.4 172.0#

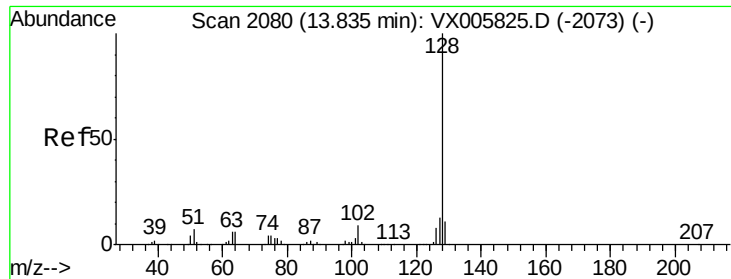


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

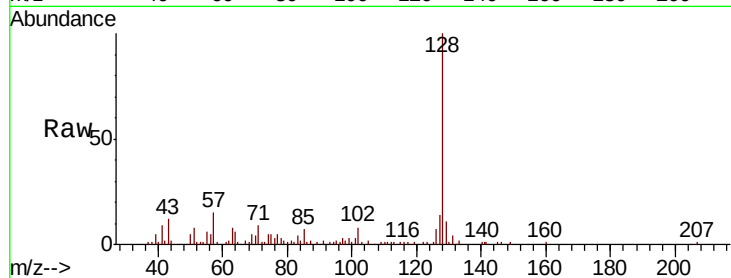




#95
Naphthalene
Concen: 3.247 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006007.D
Acq: 15 Nov 2018 06:46

Instrument :
MSVOA_X
ClientSampleId :
T-2ME

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.4	15.6
129	14.3	8.7	13.1



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

