

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
 Data File : VX019057.D
 Acq On : 23 Oct 2020 03:34
 Operator : JC/SP
 Sample : L4417-20
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1D

Quant Time: Oct 23 08:40:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 22 17:51:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	318340	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	548097	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	522235	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	268106	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	185512	48.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.30%	
35) Dibromofluoromethane	5.46	113	169368	48.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.62%	
50) Toluene-d8	8.70	98	667877	50.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.88%	
62) 4-Bromofluorobenzene	11.12	95	241394	51.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.50%	

Target Compounds

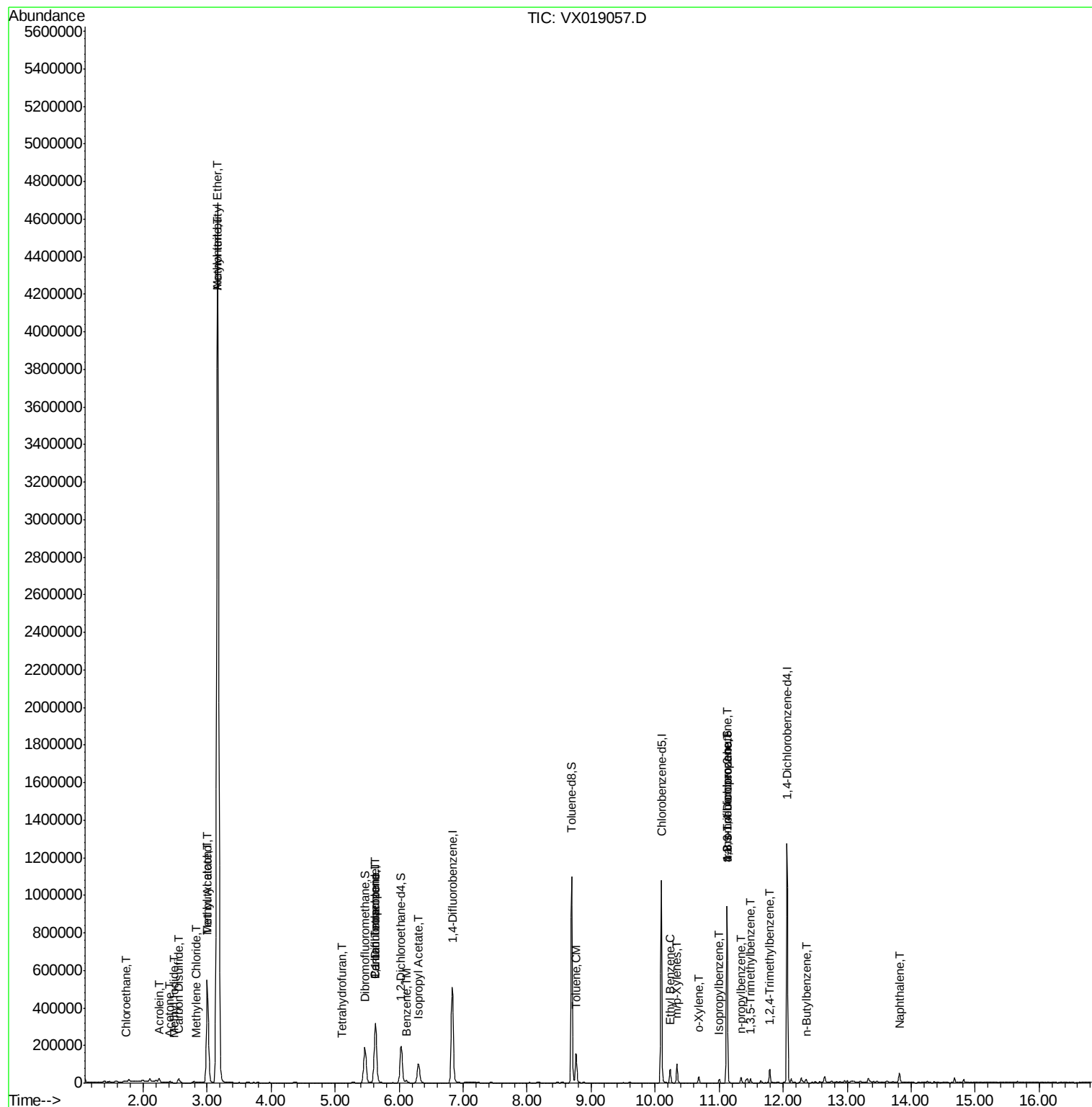
						Qvalue
5) Bromomethane	1.64	94	193	Below Cal	#	63
6) Chloroethane	1.74	64	2654	2.086	ug/l #	61
10) Methyl Iodide	2.50	142	73	4.786	ug/l #	42
11) Tert butyl alcohol	3.00	59	752468	974.325	ug/l	100
13) Acrolein	2.26	56	654	15.748	ug/l #	1
15) Acrylonitrile	3.17	53	48835	32.700	ug/l #	30
16) Acetone	2.42	43	6001	4.620	ug/l	99
17) Carbon Disulfide	2.56	76	30878	3.455	ug/l	99
18) Methyl Acetate	3.00	43	87360	27.105	ug/l #	44
19) Methyl tert-butyl Ether	3.17	73	5933285	604.518	ug/l	100
20) Methylene Chloride	2.84	84	804	0.222	ug/l #	93
29) Tetrahydrofuran	5.11	42	914	0.745	ug/l #	56
36) 1,1-Dichloropropene	5.63	75	22594	4.594	ug/l #	48
38) Carbon Tetrachloride	5.63	117	30498	5.908	ug/l #	16
40) Benzene	6.11	78	13916	0.961	ug/l	99
43) Isopropyl Acetate	6.30	43	25787	3.627	ug/l #	56
52) Toluene	8.76	92	63404	6.628	ug/l	99
67) Ethyl Benzene	10.24	91	43934	2.327	ug/l	99
68) m/p-Xylenes	10.34	106	25449	3.518	ug/l	100
69) o-Xylene	10.68	106	7247	1.047	ug/l	100
73) Isopropylbenzene	11.00	105	9339	0.484	ug/l	99
76) 1,2,3-Trichloropropane	11.12	75	120294	22.449	ug/l #	36
78) n-propylbenzene	11.34	91	17365	0.795	ug/l	98
80) 1,3,5-Trimethylbenzene	11.49	105	9349	0.587	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.12	75	120294	57.194	ug/l #	15
84) 1,2,4-Trimethylbenzene	11.79	105	32516	2.039	ug/l	97
89) n-Butylbenzene	12.37	91	3810	0.240	ug/l #	51
95) Naphthalene	13.82	128	36310	1.893	ug/l	98

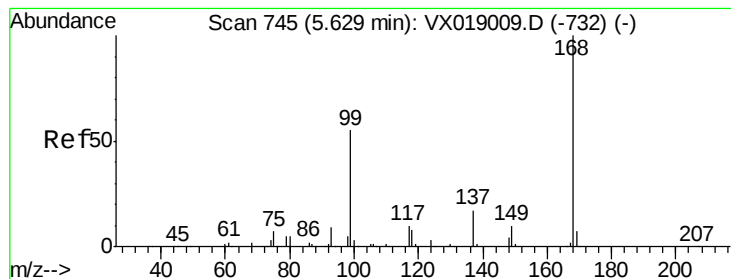
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampleId :

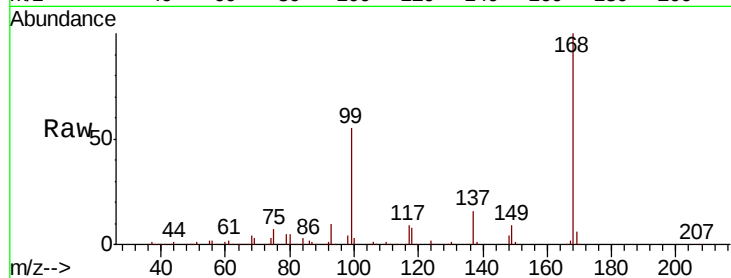
MW-1D

Tot Ion:168 Resp: 318340

Ion Ratio Lower Upper

168 100

99 55.0 44.2 66.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

120000

100000

80000

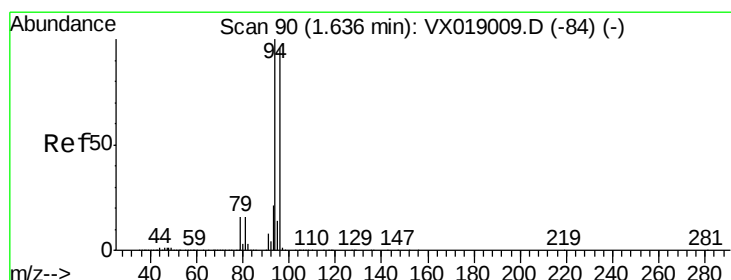
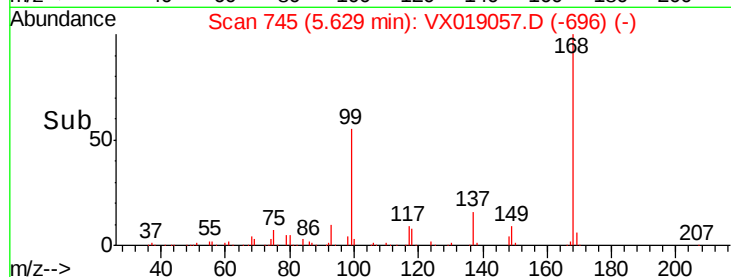
60000

40000

20000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 90

Delta R.T. 0.00 min

Lab File: VX019057.D

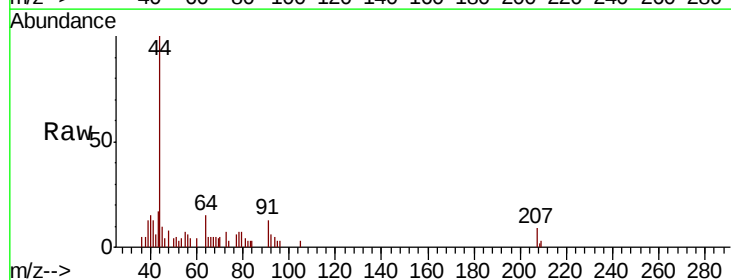
Acq: 23 Oct 2020 03:34

Tgt Ion: 94 Resp: 193

Ion Ratio Lower Upper

94 100

96 60.4 77.1 115.7#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

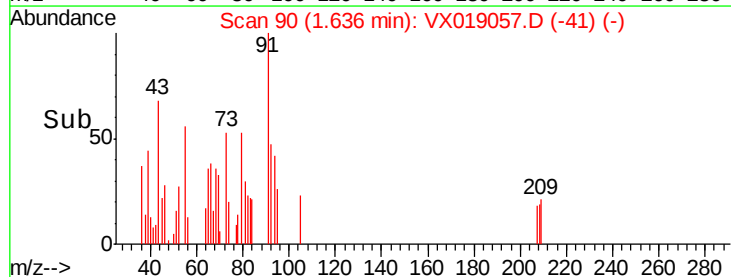
150

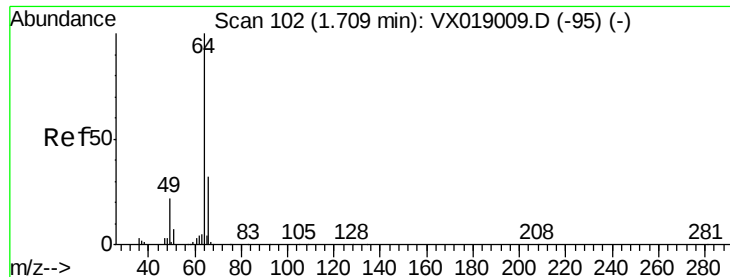
100

50

0

Time-->

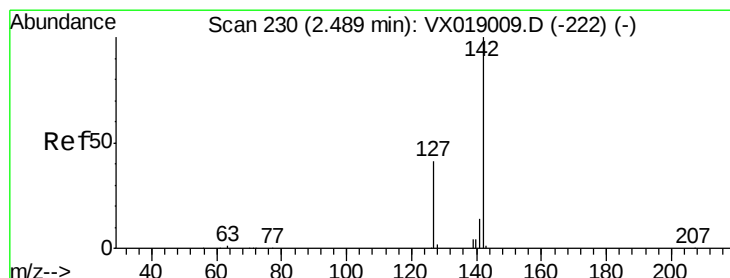
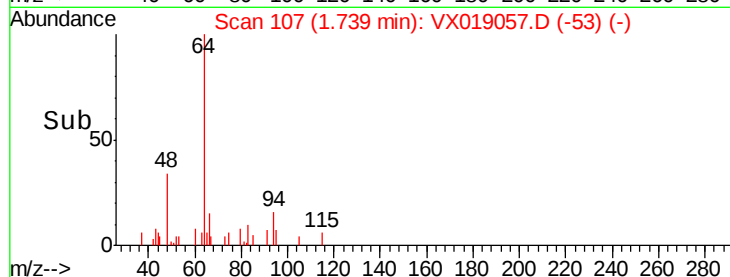
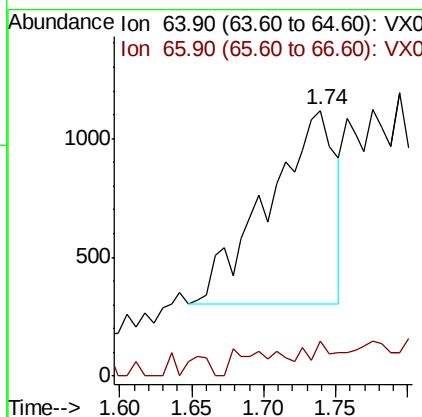
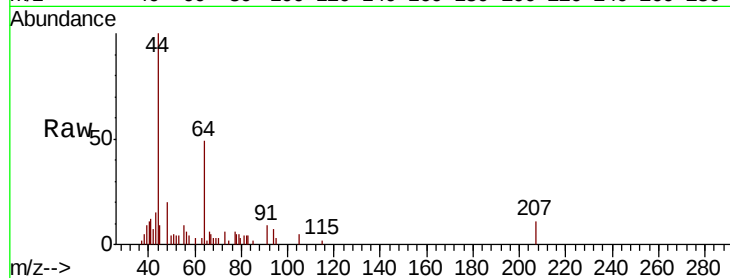




#6
Chloroethane
Concen: 2.086 ug/l
RT: 1.74 min Scan# 107
Delta R.T. 0.03 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

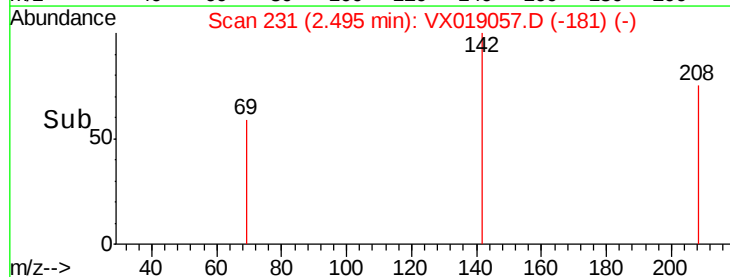
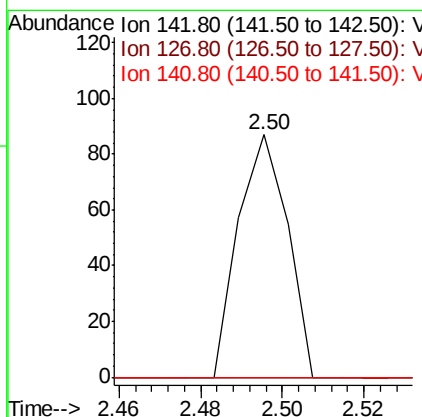
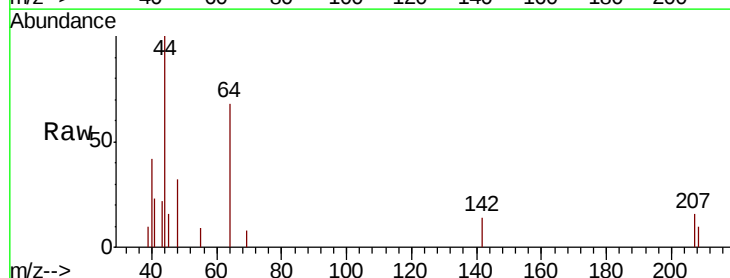
Instrument :
MSVOA_X
ClientSampleId :
MW-1D

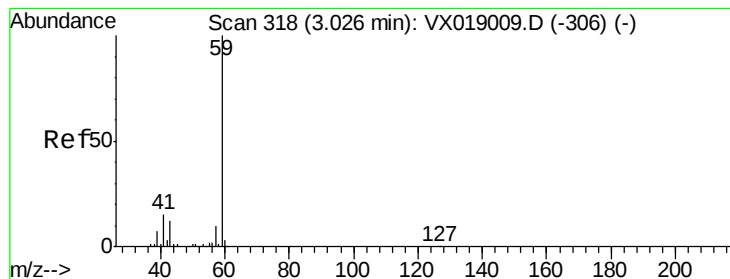
Tot Ion: 64 Resp: 2654
Ion Ratio Lower Upper
64 100
66 10.4 25.7 38.5#



#10
Methyl Iodide
Concen: 4.786 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Tgt Ion: 142 Resp: 73
Ion Ratio Lower Upper
142 100
127 0.0 33.6 50.4#
141 0.0 11.2 16.8#



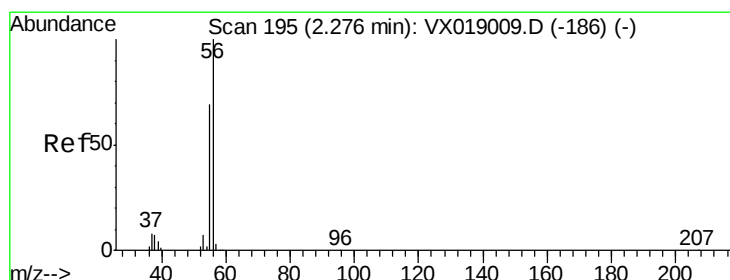
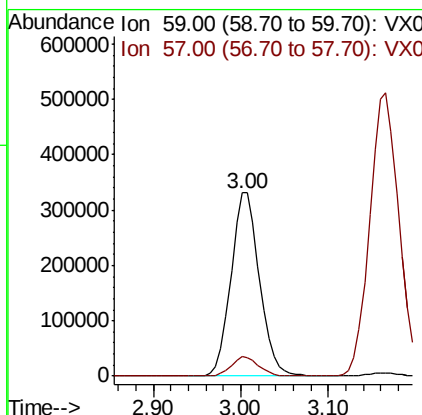
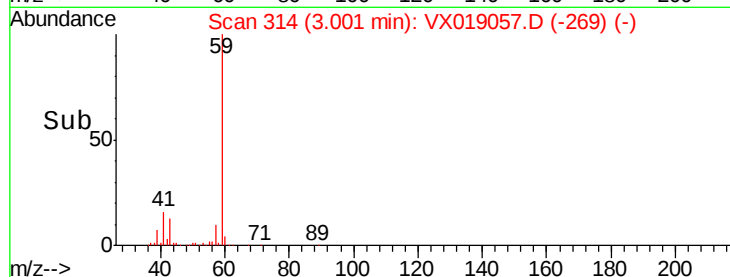
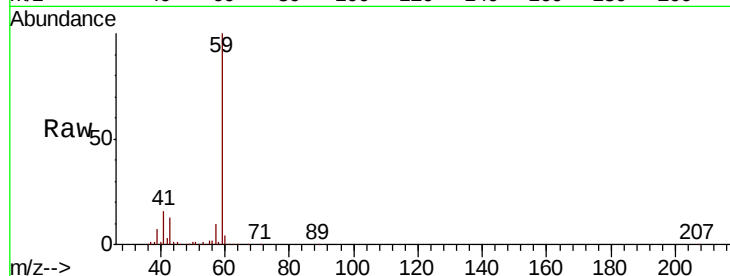


#11

Tert butyl alcohol
 Concen: 974.325 ug/l
 RT: 3.00 min Scan# 314
 Delta R.T. -0.02 min
 Lab File: VX019057.D
 Acq: 23 Oct 2020 03:34

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1D

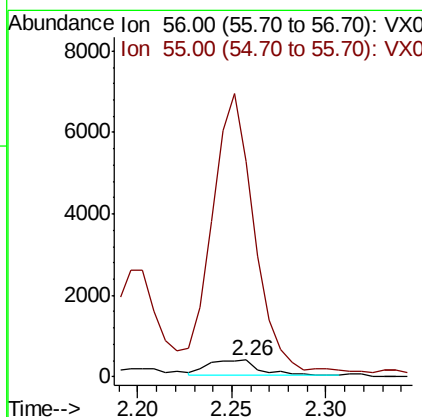
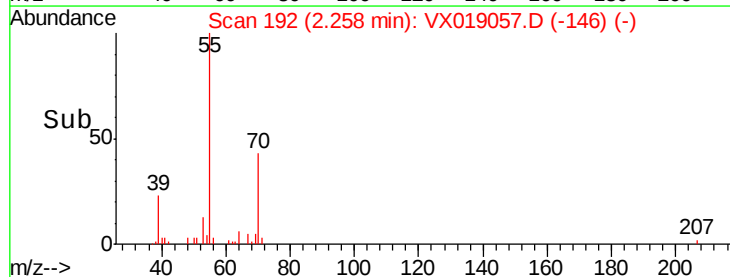
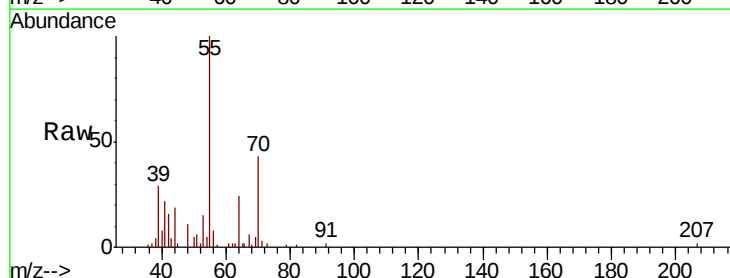
Tot Ion: 59 Resp: 752468
 Ion Ratio Lower Upper
 59 100
 57 10.3 8.2 12.2

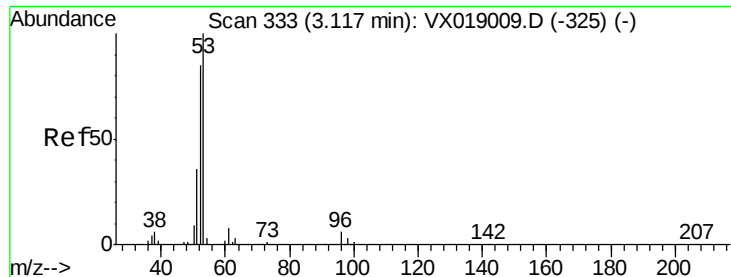


#13

Acrolein
 Concen: 15.748 ug/l
 RT: 2.26 min Scan# 192
 Delta R.T. -0.02 min
 Lab File: VX019057.D
 Acq: 23 Oct 2020 03:34

Tgt Ion: 56 Resp: 654
 Ion Ratio Lower Upper
 56 100
 55 1640.7 54.2 81.4#





#15

Acrylonitrile

Concen: 32.700 ug/l

RT: 3.17 min Scan# 341

Delta R.T. 0.05 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampled :

MW-1D

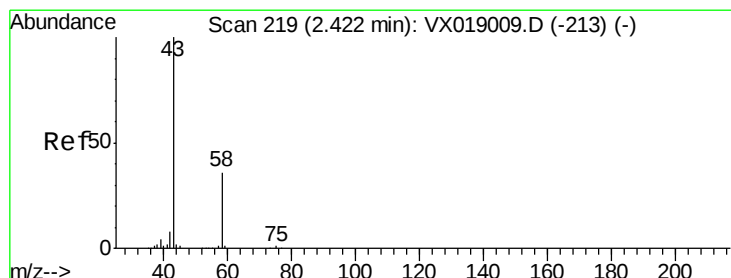
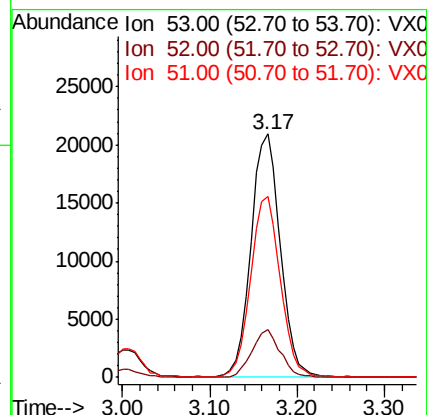
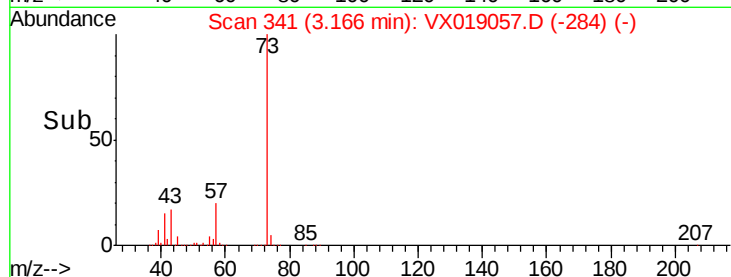
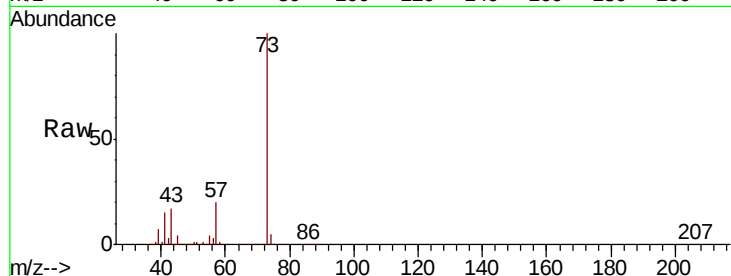
Tot Ion: 53 Resp: 48835

Ion Ratio Lower Upper

53 100

52 18.9 65.9 98.9#

51 75.6 28.3 42.5#



#16

Acetone

Concen: 4.620 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX019057.D

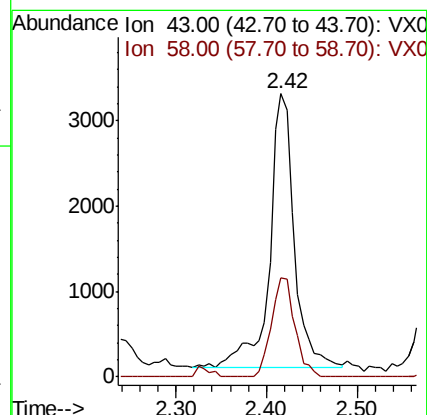
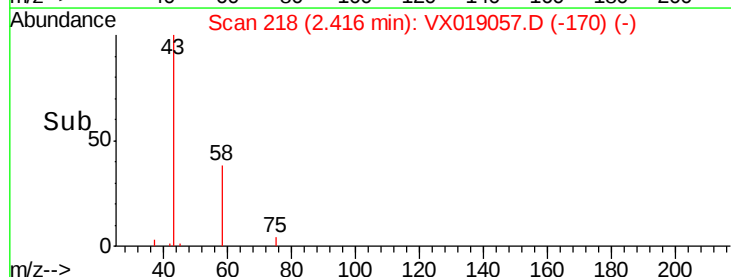
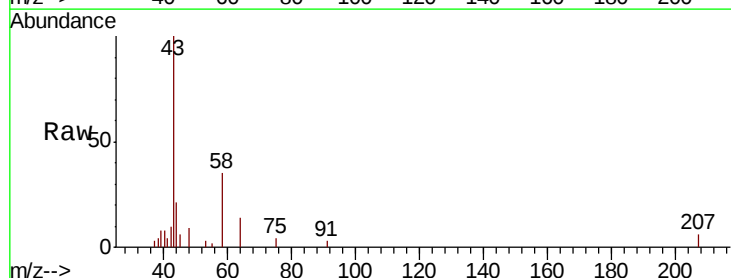
Acq: 23 Oct 2020 03:34

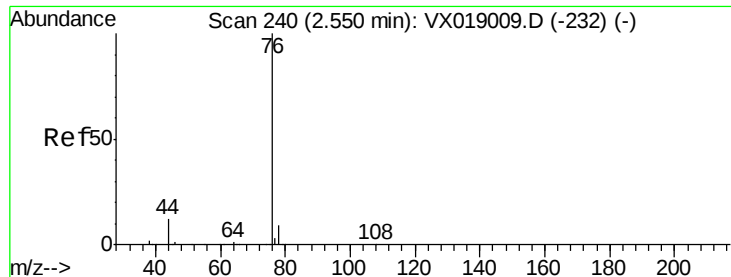
Tgt Ion: 43 Resp: 6001

Ion Ratio Lower Upper

43 100

58 36.2 28.6 42.8





#17

Carbon Disulfide

Concen: 3.455 ug/l

RT: 2.56 min Scan# 241

Delta R.T. 0.01 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampleId :

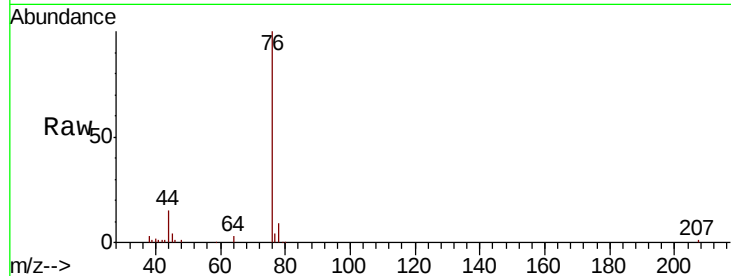
MW-1D

Tot Ion: 76 Resp: 30878

Ion Ratio Lower Upper

76 100

78 9.2 7.1 10.7



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.56

20000

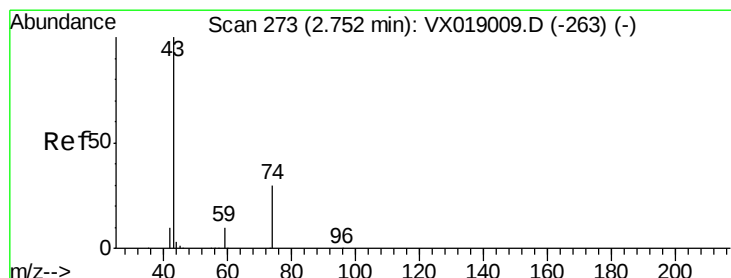
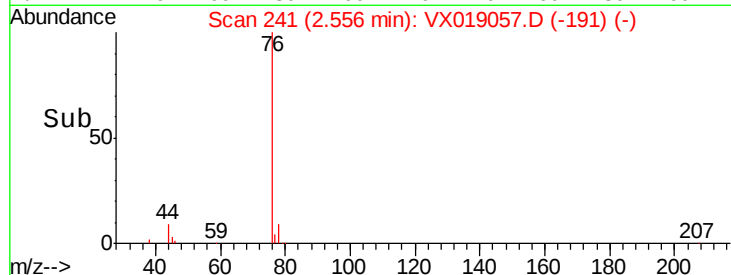
15000

10000

5000

0

Time--> 2.45 2.50 2.55 2.60 2.65



#18

Methyl Acetate

Concen: 27.105 ug/l

RT: 3.00 min Scan# 314

Delta R.T. 0.25 min

Lab File: VX019057.D

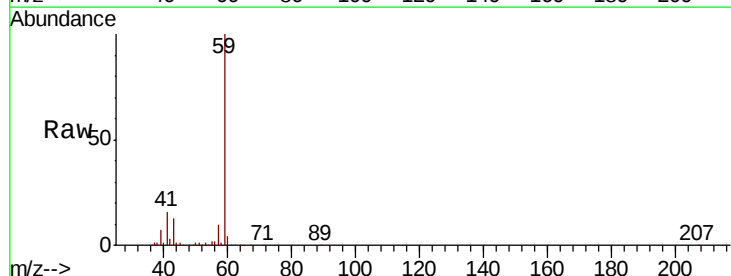
Acq: 23 Oct 2020 03:34

Tgt Ion: 43 Resp: 87360

Ion Ratio Lower Upper

43 100

74 0.0 24.9 37.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

3.00

50000

40000

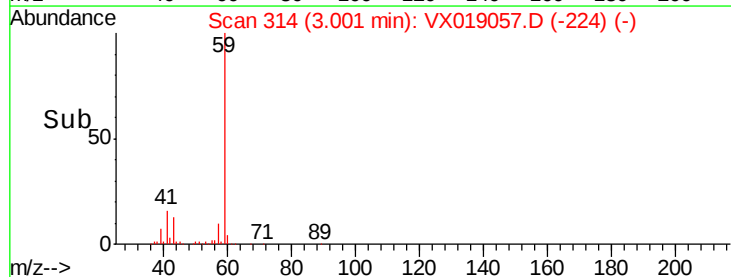
30000

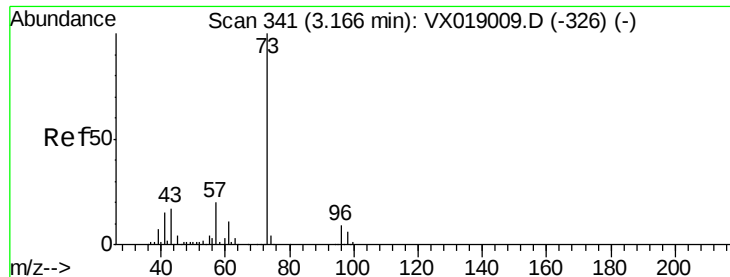
20000

10000

0

Time--> 2.95 3.00 3.05





#19

Methyl tert-butyl Ether
Concen: 604.518 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

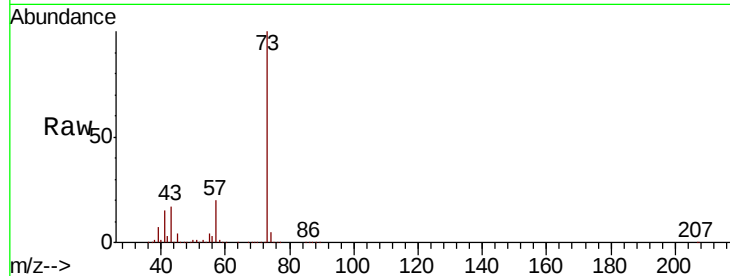
Instrument :
MSVOA_X
ClientSampled :
MW-1D

Tot Ion: 73 Resp: 5933285

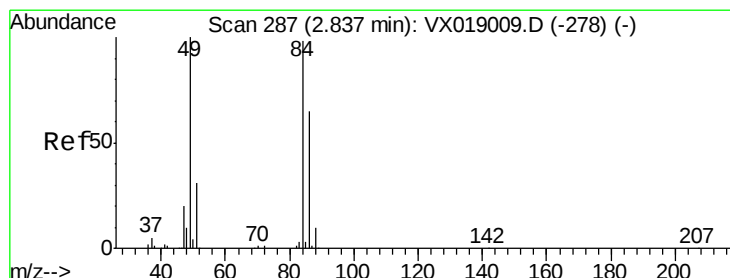
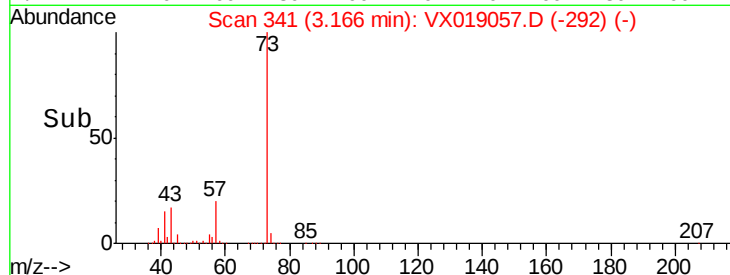
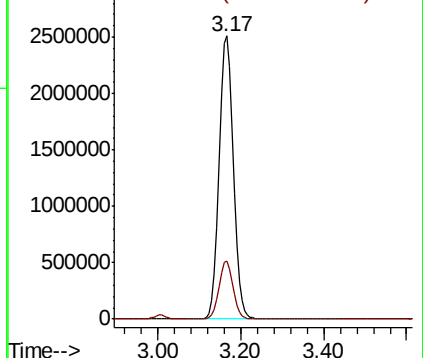
Ion Ratio Lower Upper

73 100

57 20.4 16.2 24.2



Abundance Ion 73.00 (72.70 to 73.70): VX0
Ion 57.00 (56.70 to 57.70): VX0



#20

Methylene Chloride
Concen: 0.222 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Tgt Ion: 84 Resp: 804

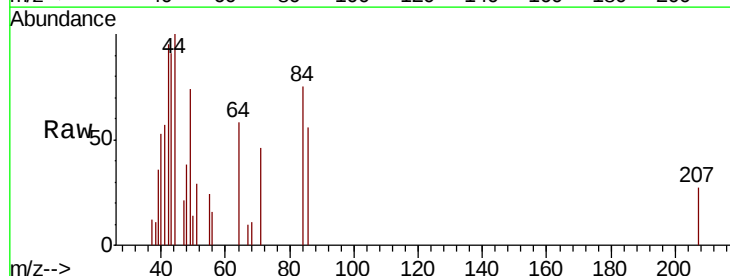
Ion Ratio Lower Upper

84 100

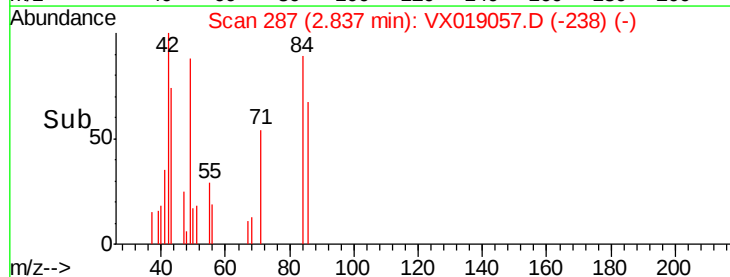
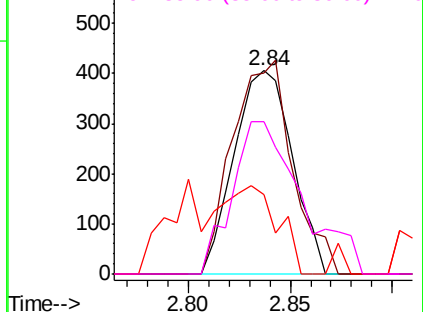
49 99.3 81.6 122.4

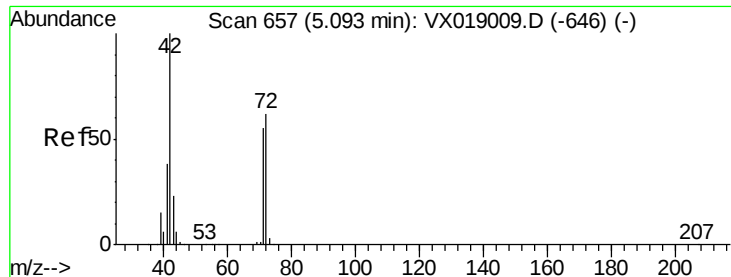
51 23.7 25.6 38.4#

86 75.1 53.3 79.9



Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

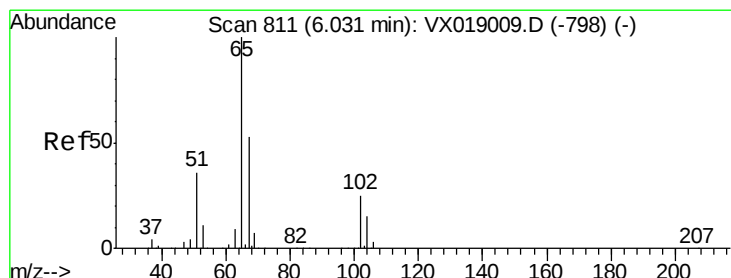
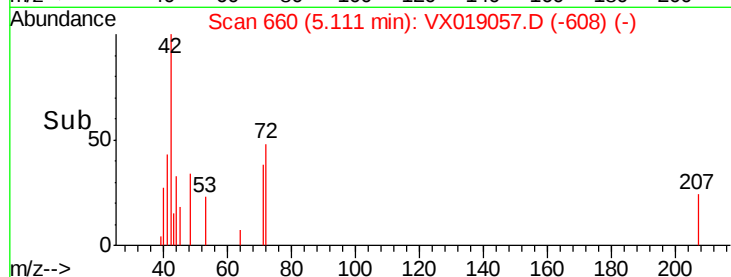
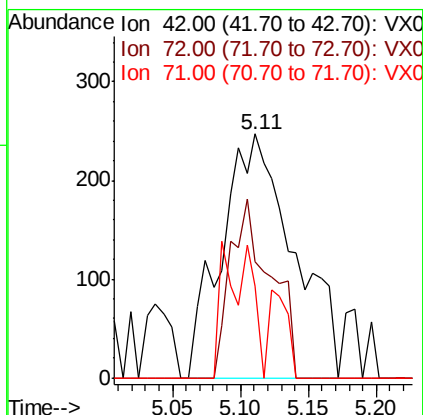
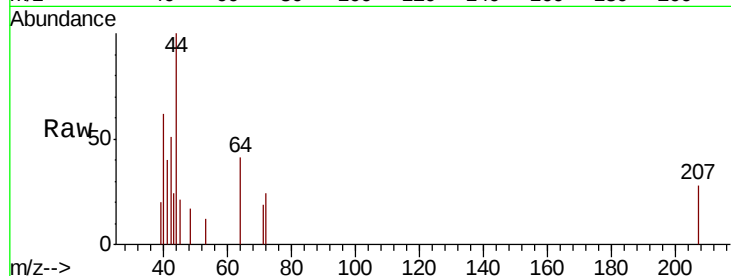




#29
Tetrahydrofuran
Concen: 0.745 ug/l
RT: 5.11 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

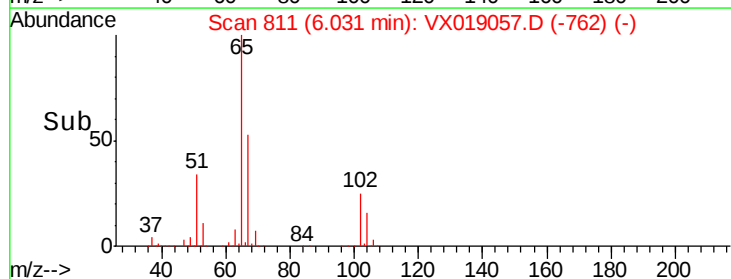
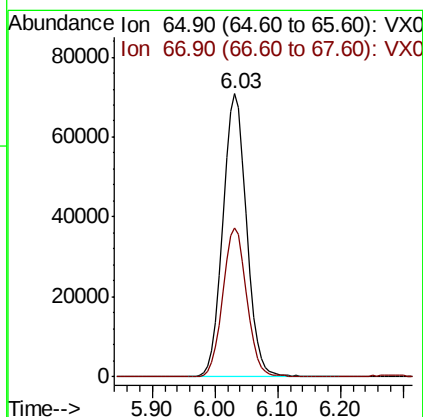
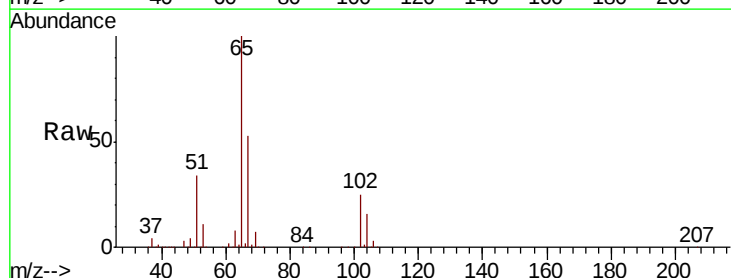
Instrument :
MSVOA_X
ClientSampled :
MW-1D

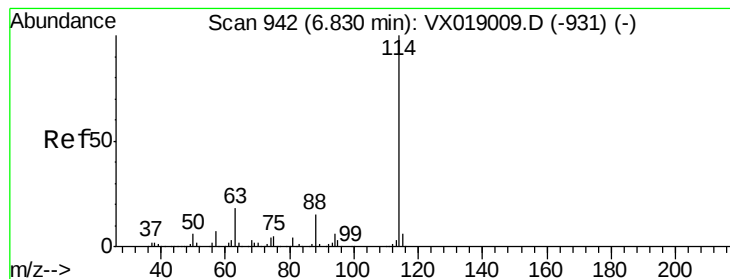
Tot Ion: 42 Resp: 914
Ion Ratio Lower Upper
42 100
72 41.0 49.1 73.7#
71 9.4 44.2 66.4#



#33
1,2-Dichloroethane-d4
Concen: 48.650 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Tgt Ion: 65 Resp: 185512
Ion Ratio Lower Upper
65 100
67 53.3 0.0 107.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampleId :

MW-1D

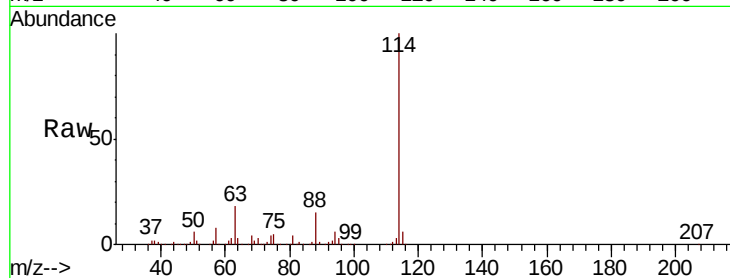
Tot Ion:114 Resp: 548097

Ion Ratio Lower Upper

114 100

63 17.6 0.0 36.8

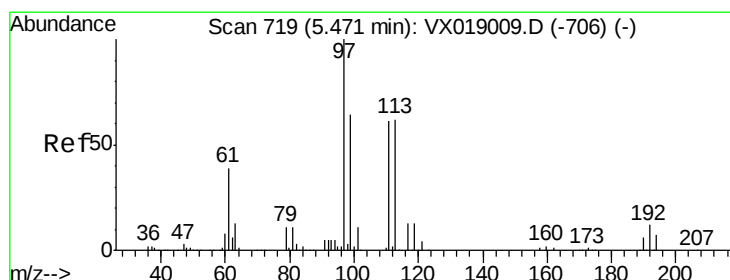
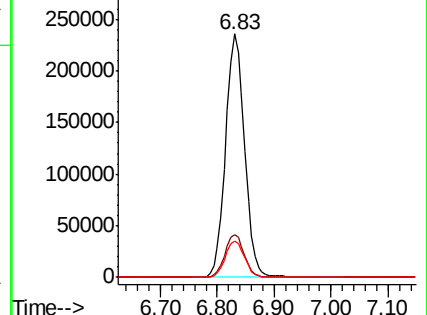
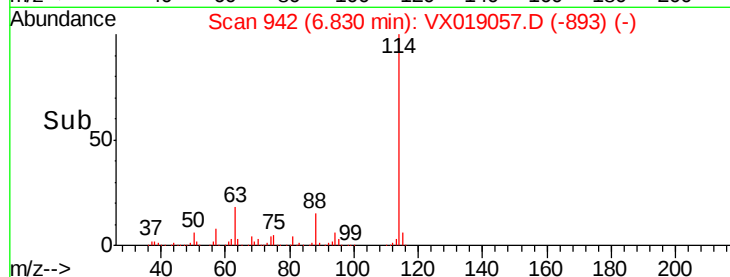
88 14.9 0.0 30.2



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: 48.807 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.01 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

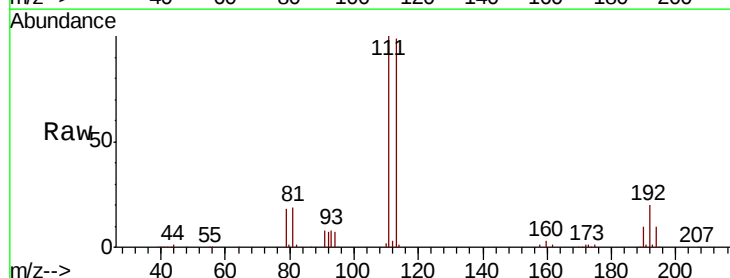
Tgt Ion:113 Resp: 169368

Ion Ratio Lower Upper

113 100

111 102.2 81.5 122.3

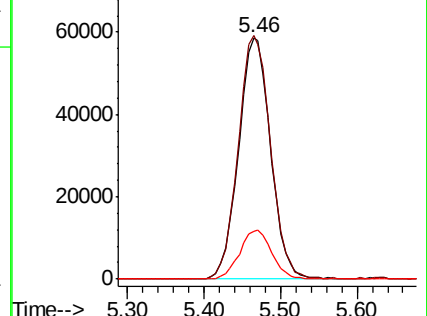
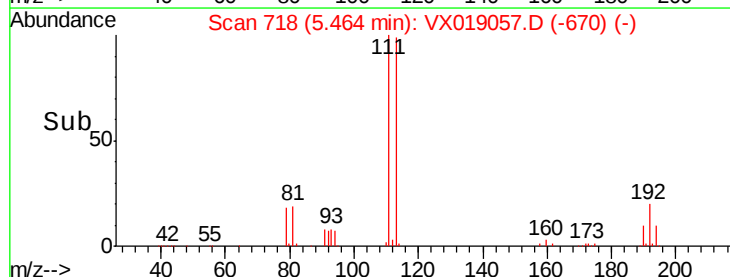
192 20.4 16.3 24.5

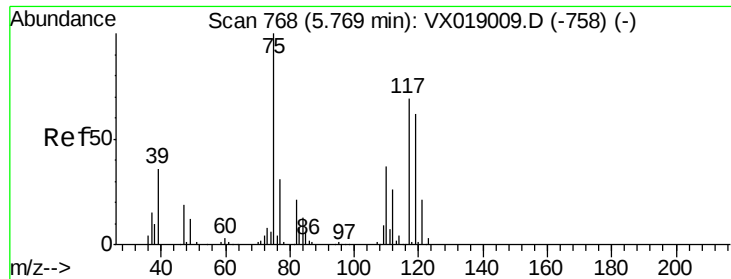


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

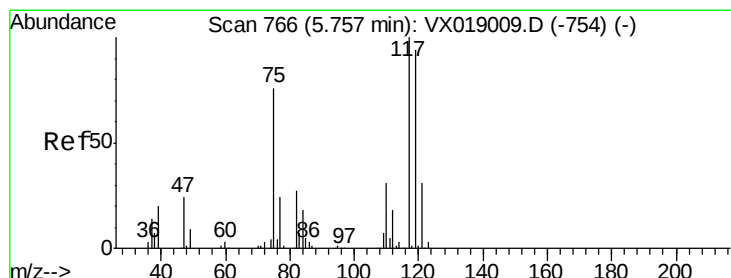
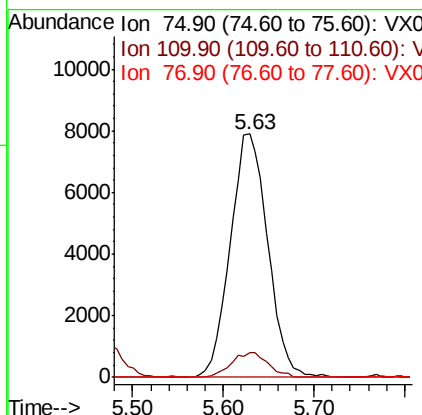
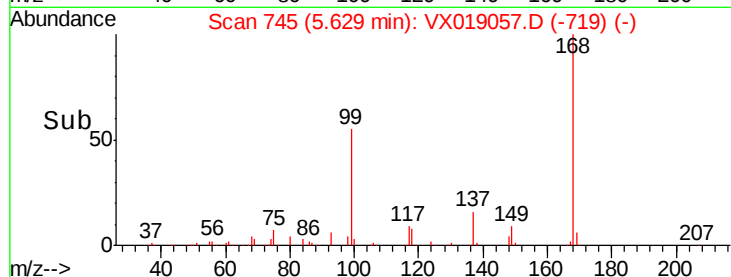
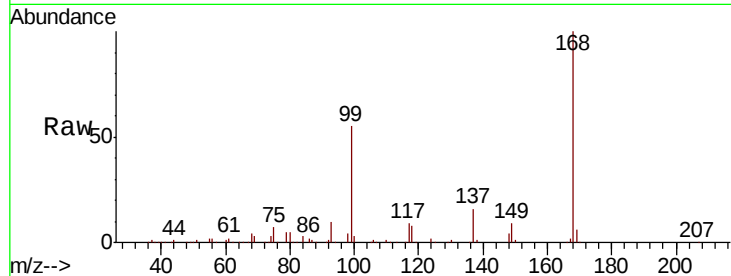




#36
 1,1-Dichloropropene
 Concen: 4.594 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.14 min
 Lab File: VX019057.D
 Acq: 23 Oct 2020 03:34

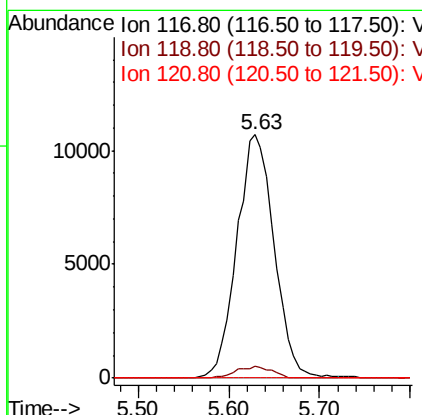
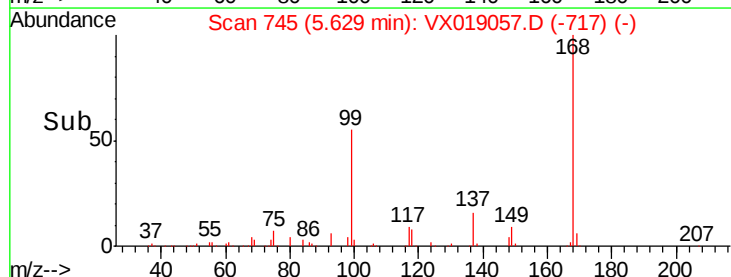
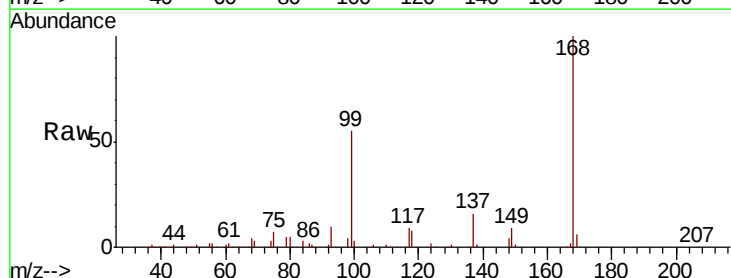
Instrument :
 MSVOA_X
 ClientSampleID :
 MW-1D

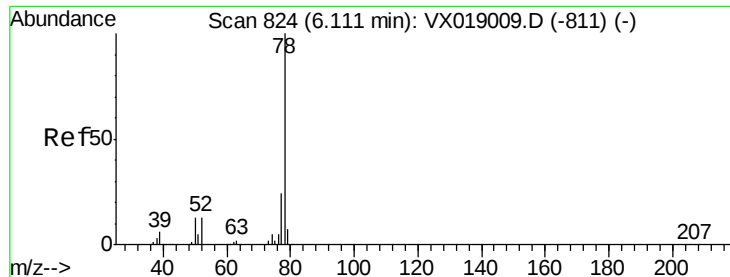
Tot Ion	Ratio	Lower	Upper
75	100		
110	10.0	19.4	58.2#
77	0.0	25.2	37.8#



#38
 Carbon Tetrachloride
 Concen: 5.908 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.13 min
 Lab File: VX019057.D
 Acq: 23 Oct 2020 03:34

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.8	75.4	113.0#
121	0.0	25.0	37.6#





#40

Benzene

Concen: 0.961 ug/l

RT: 6.11 min Scan# 824

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampled :

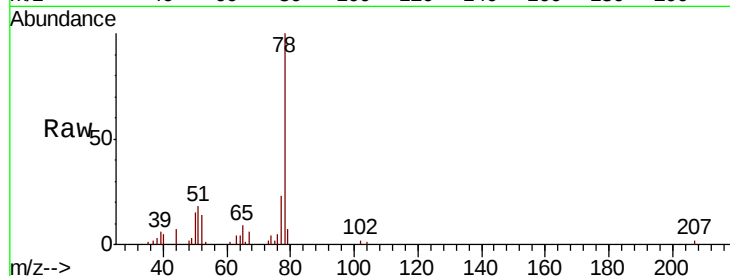
MW-1D

Tot Ion: 78 Resp: 13916

Ion Ratio Lower Upper

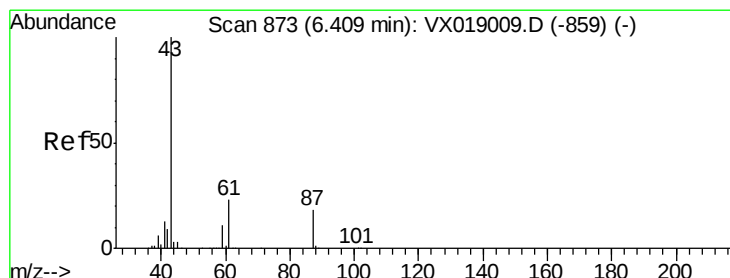
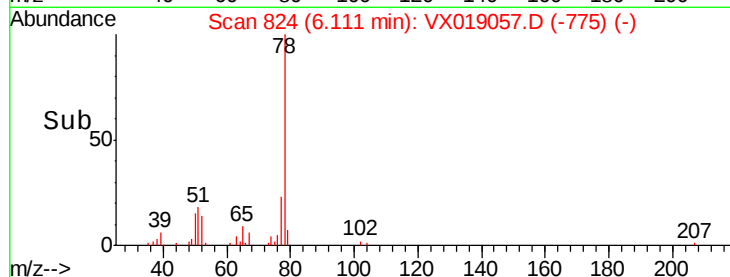
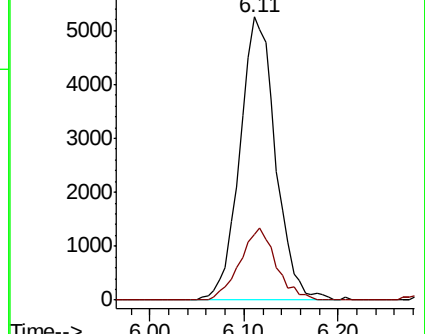
78 100

77 23.4 19.3 28.9



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0



#43

Isopropyl Acetate

Concen: 3.627 ug/l

RT: 6.30 min Scan# 855

Delta R.T. -0.11 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

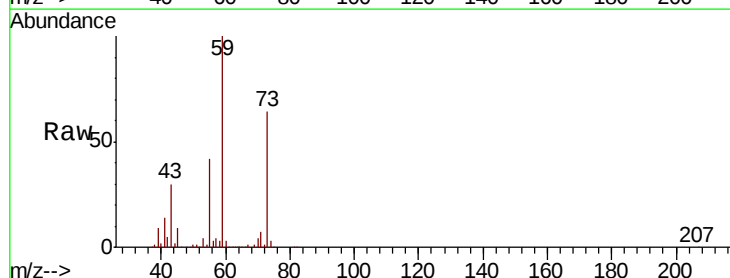
Tgt Ion: 43 Resp: 25787

Ion Ratio Lower Upper

43 100

61 0.7 18.7 28.1#

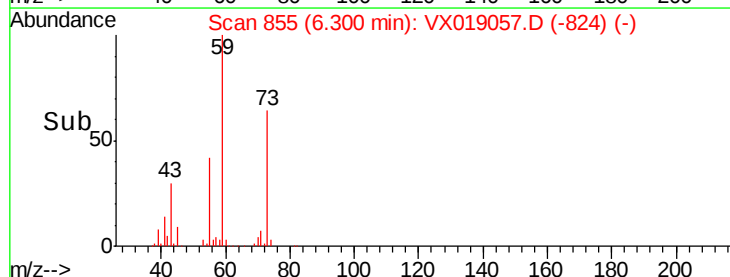
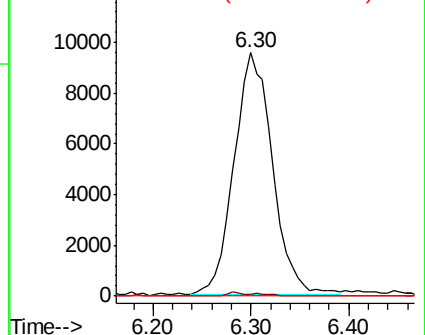
87 0.0 14.2 21.4#

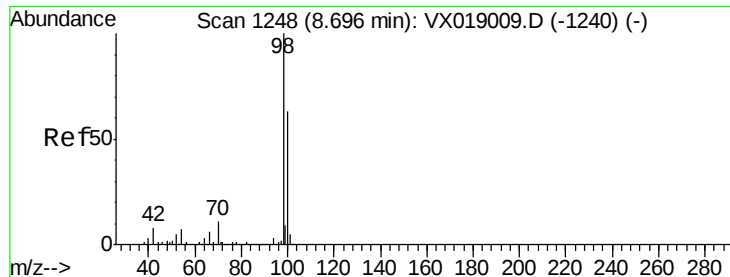


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

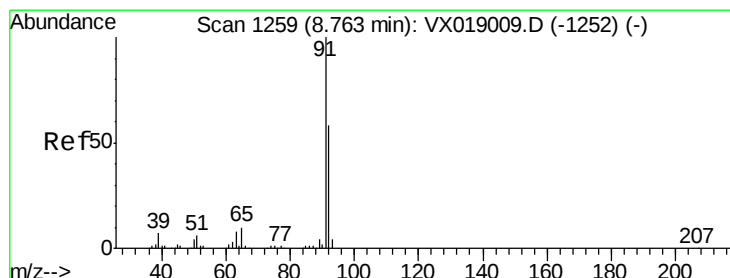
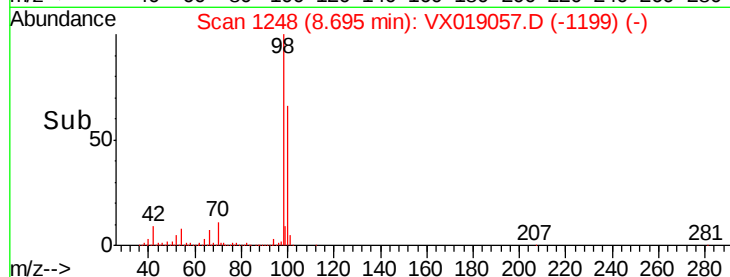
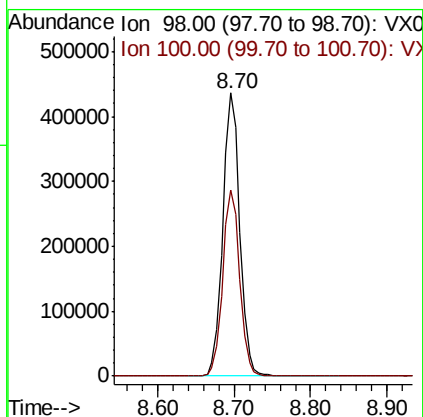
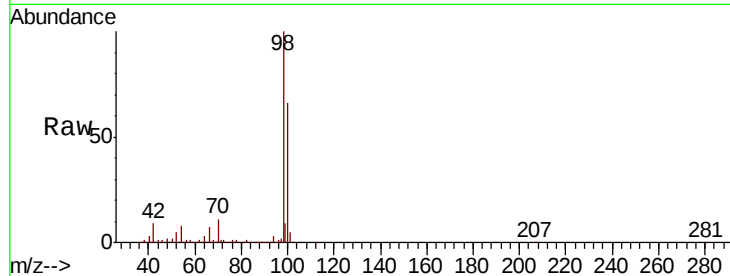




#50
Toluene-d8
Concen: 50.435 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

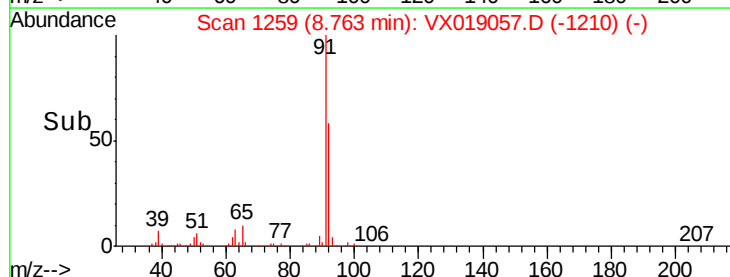
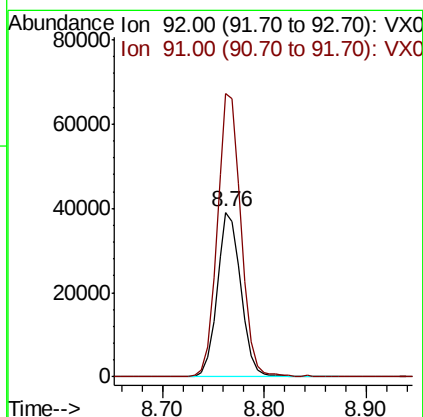
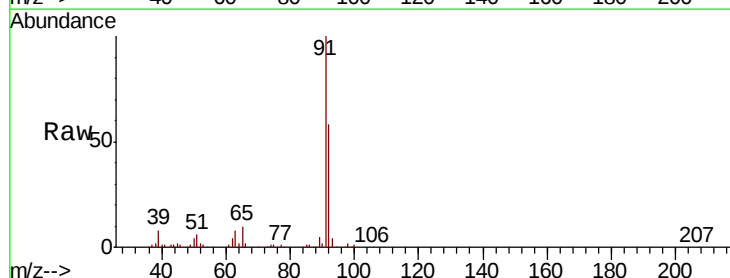
Instrument :
MSVOA_X
ClientSampleId :
MW-1D

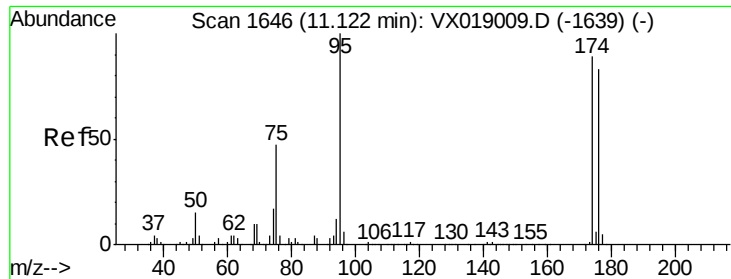
Tot Ion: 98 Resp: 667877
Ion Ratio Lower Upper
98 100
100 65.8 52.1 78.1



#52
Toluene
Concen: 6.628 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Tgt Ion: 92 Resp: 63404
Ion Ratio Lower Upper
92 100
91 171.7 138.6 208.0





#62

4-Bromofluorobenzene

Concen: 51.248 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampled :

MW-1D

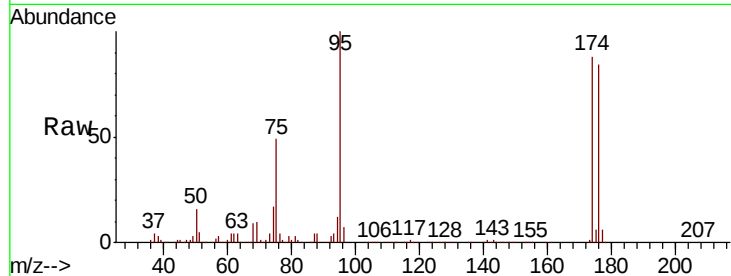
Tot Ion: 95 Resp: 241394

Ion Ratio Lower Upper

95 100

174 84.4 0.0 167.6

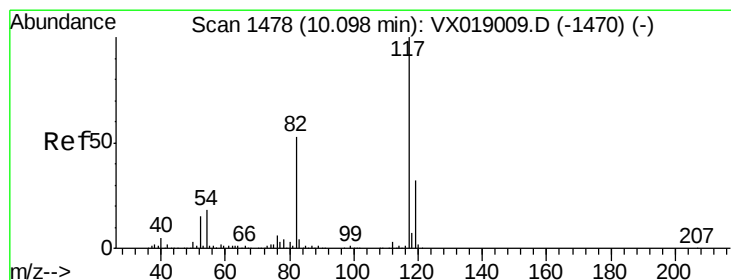
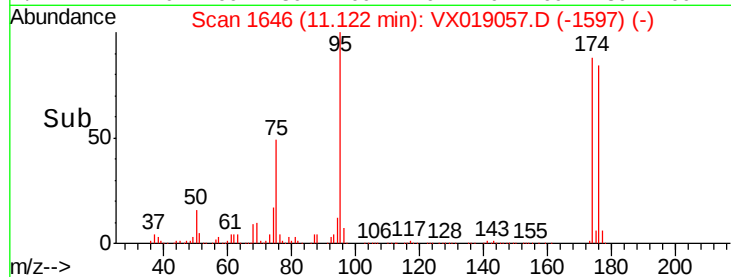
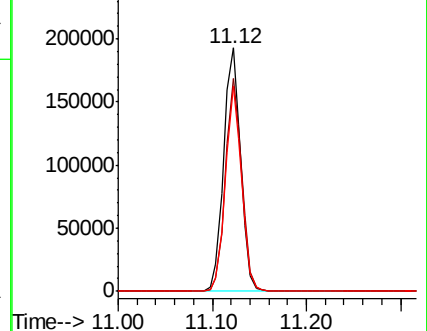
176 80.4 0.0 165.2



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): VX0

Ion 175.80 (175.50 to 176.50): VX0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

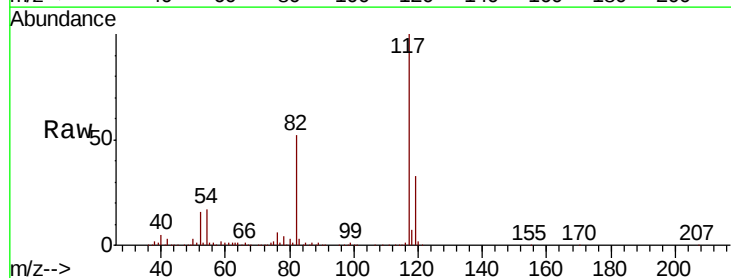
Tgt Ion: 117 Resp: 522235

Ion Ratio Lower Upper

117 100

82 52.0 42.4 63.6

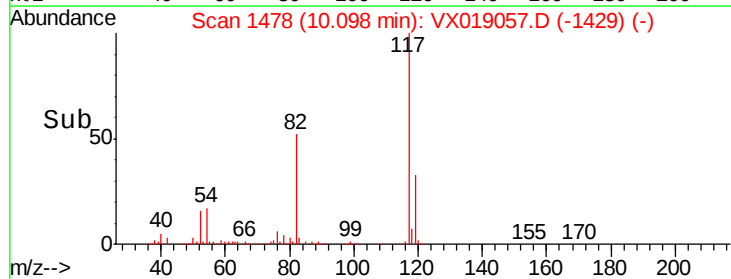
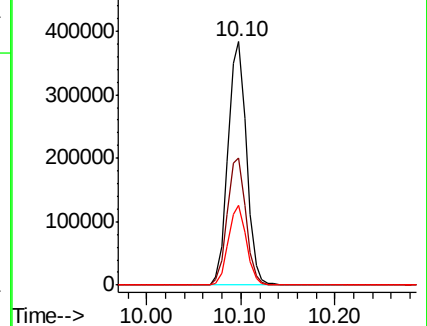
119 32.9 25.6 38.4

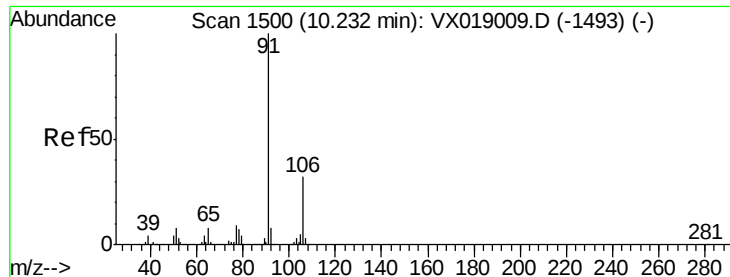


Abundance Ion 116.90 (116.60 to 117.60): VX0

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): VX0





#67

Ethyl Benzene

Concen: 2.327 ug/l

RT: 10.24 min Scan# 1501

Delta R.T. 0.01 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampled :

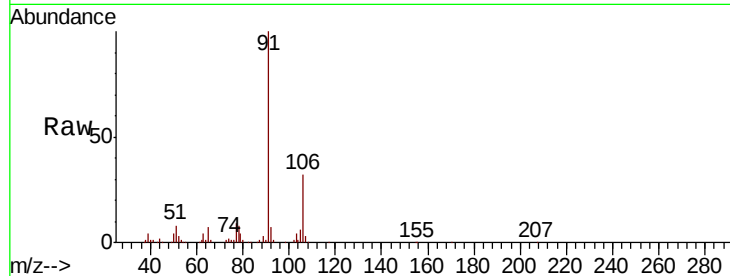
MW-1D

Tot Ion: 91 Resp: 43934

Ion Ratio Lower Upper

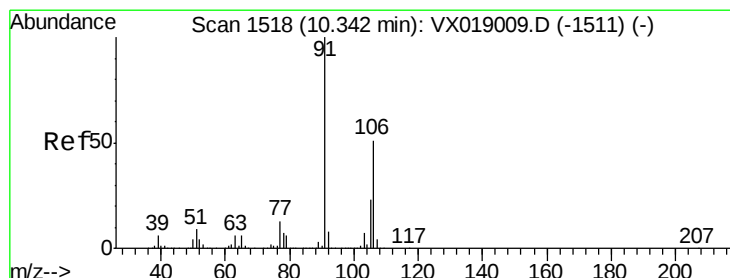
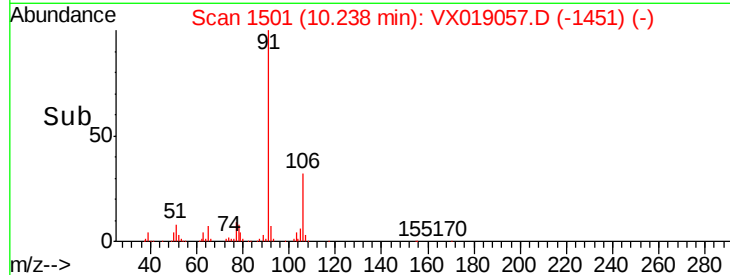
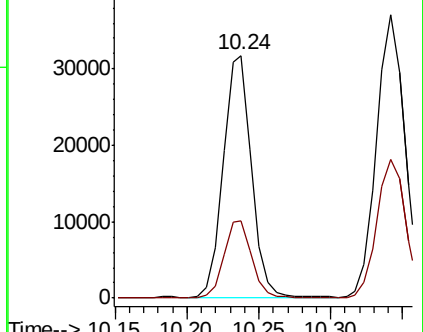
91 100

106 32.2 25.3 37.9



Abundance Ion 91.00 (90.70 to 91.70): VX019009.D (-1493) (-)

Ion 106.00 (105.70 to 106.70): VX019009.D (-1493) (-)



#68

m/p-Xylenes

Concen: 3.518 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX019057.D

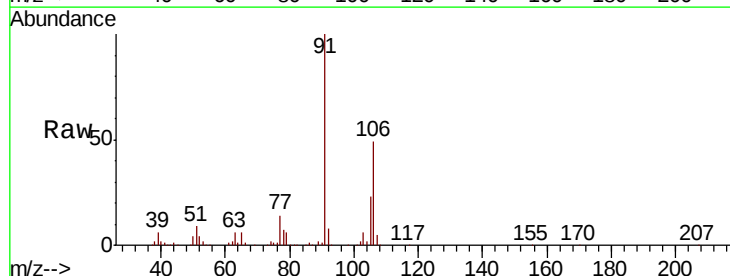
Acq: 23 Oct 2020 03:34

Tgt Ion: 106 Resp: 25449

Ion Ratio Lower Upper

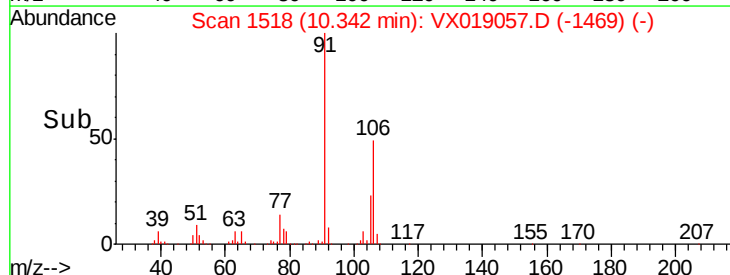
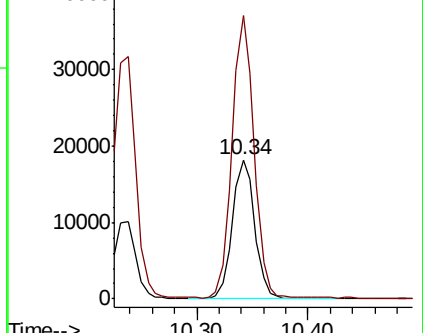
106 100

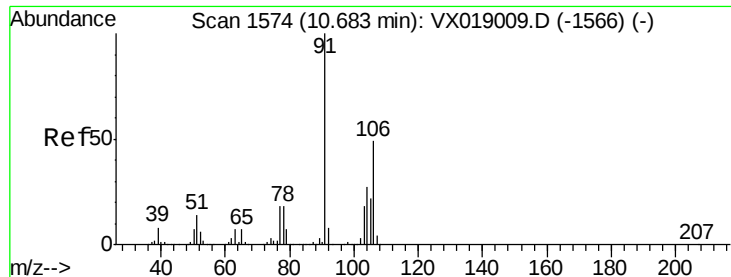
91 196.5 156.9 235.3



Abundance Ion 106.00 (105.70 to 106.70): VX019009.D (-1511) (-)

Ion 91.00 (90.70 to 91.70): VX019009.D (-1511) (-)

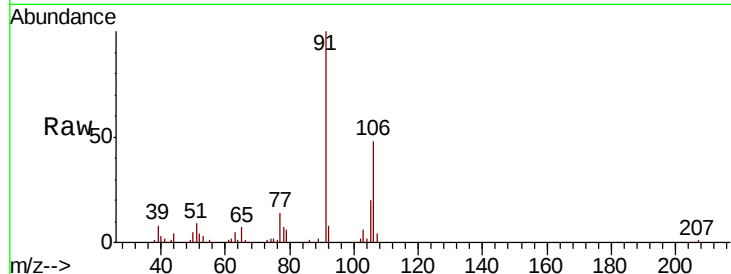




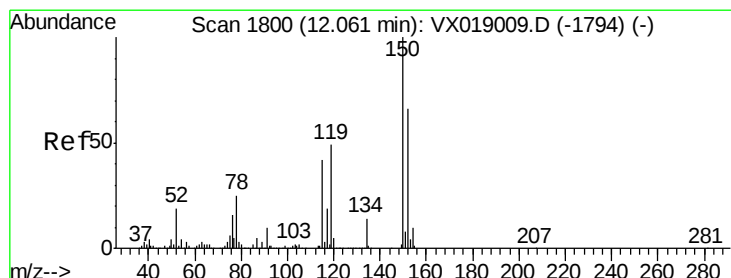
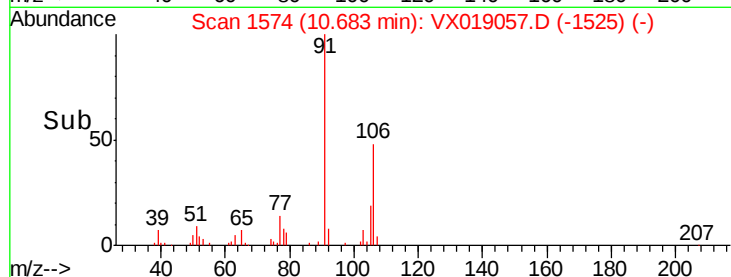
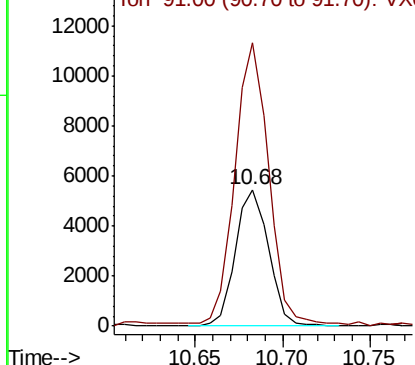
#69
o-Xylene
Concen: 1.047 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Instrument :
MSVOA_X
ClientSampleId :
MW-1D

Tot Ion:106 Resp: 7247
Ion Ratio Lower Upper
106 100
91 208.4 104.0 312.0

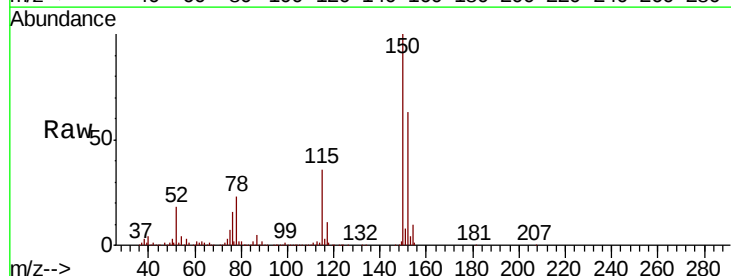


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

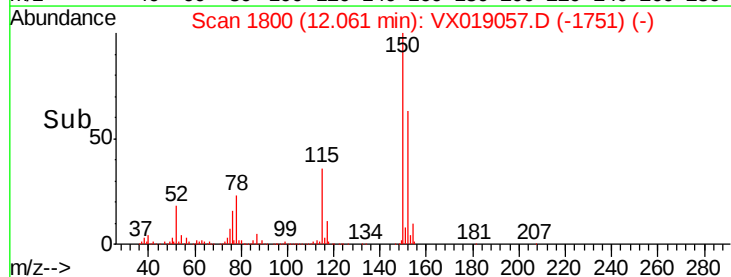
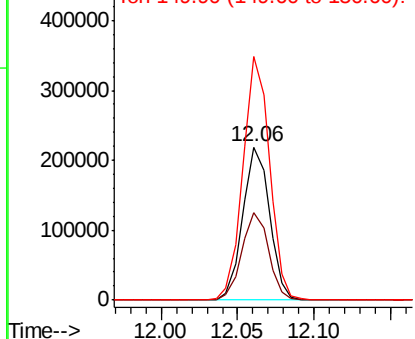


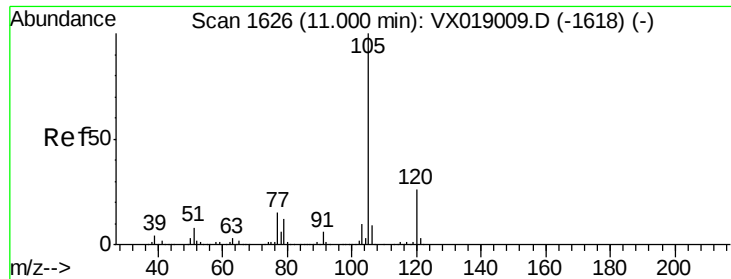
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Tgt Ion:152 Resp: 268106
Ion Ratio Lower Upper
152 100
115 57.0 40.8 122.5
150 157.4 0.0 345.6



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





#73

Isopropylbenzene

Concen: 0.484 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampleId :

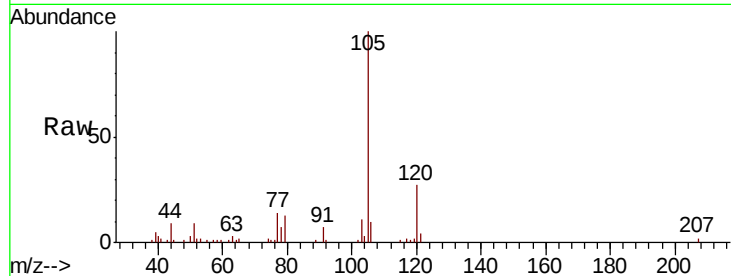
MW-1D

Tot Ion:105 Resp: 9339

Ion Ratio Lower Upper

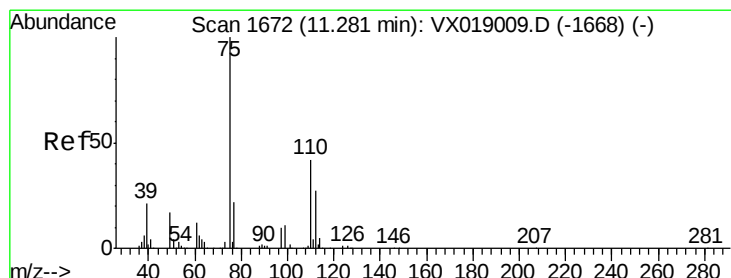
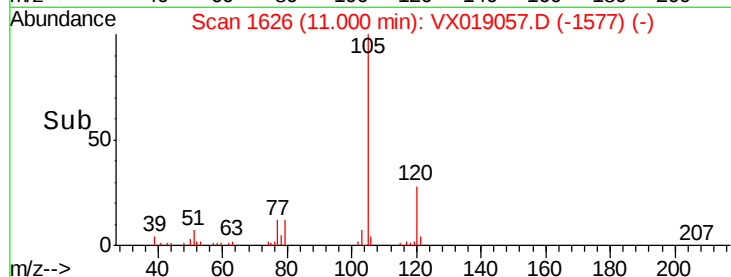
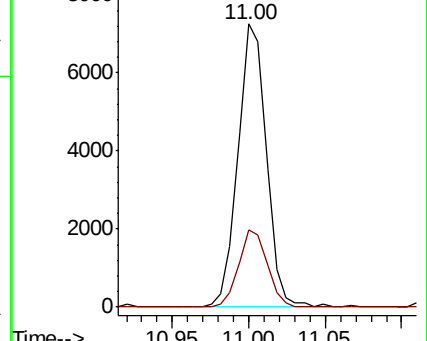
105 100

120 27.3 13.4 40.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 22.449 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX019057.D

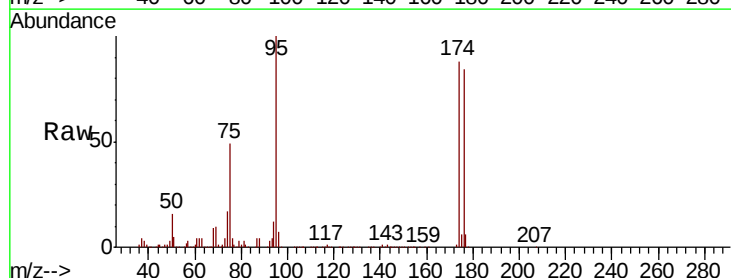
Acq: 23 Oct 2020 03:34

Tgt Ion: 75 Resp: 120294

Ion Ratio Lower Upper

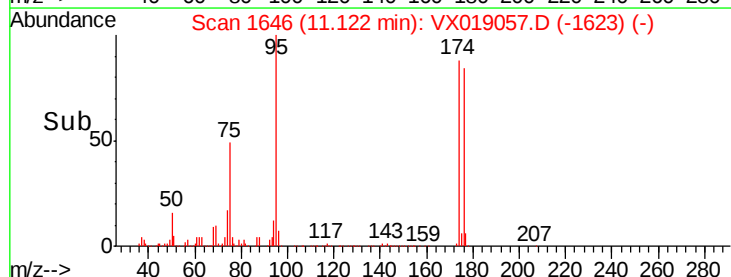
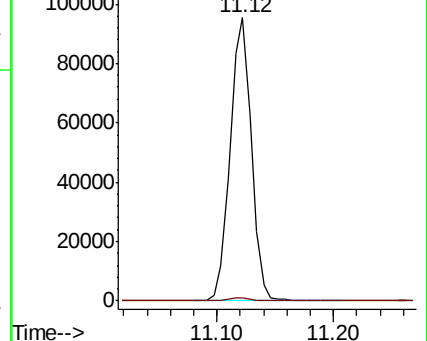
75 100

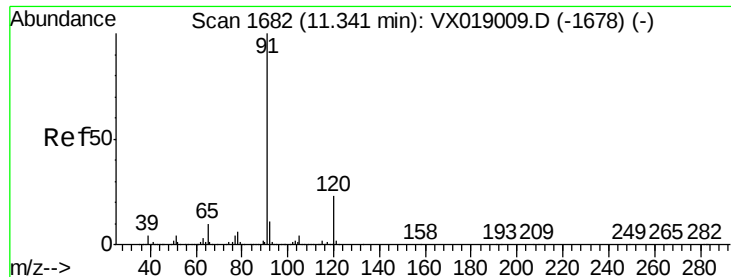
77 1.2 20.7 62.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 0.795 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.00 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampleId :

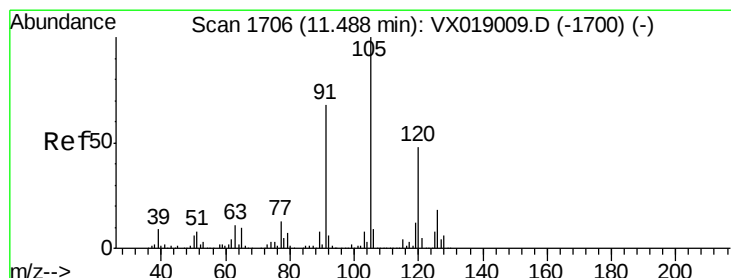
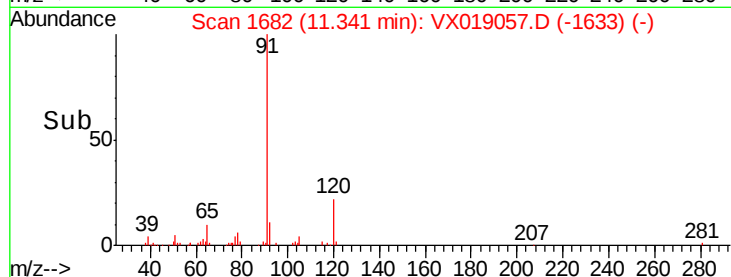
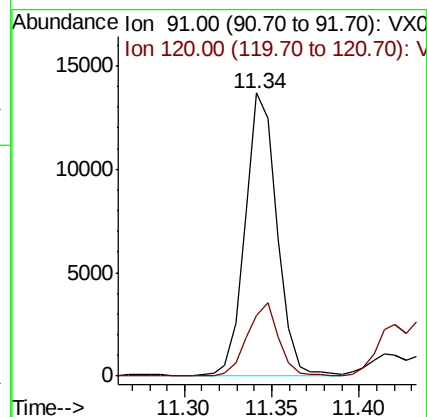
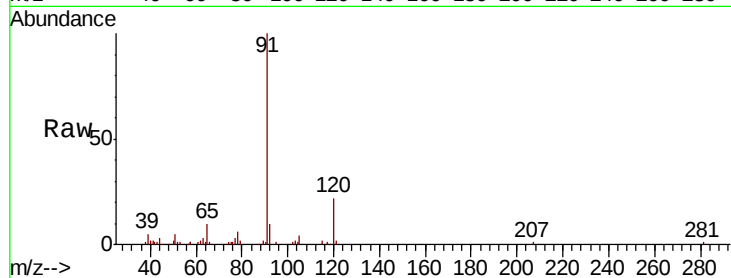
MW-1D

Tot Ion: 91 Resp: 17365

Ion Ratio Lower Upper

91 100

120 25.1 12.1 36.3



#80

1,3,5-Trimethylbenzene

Concen: 0.587 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.00 min

Lab File: VX019057.D

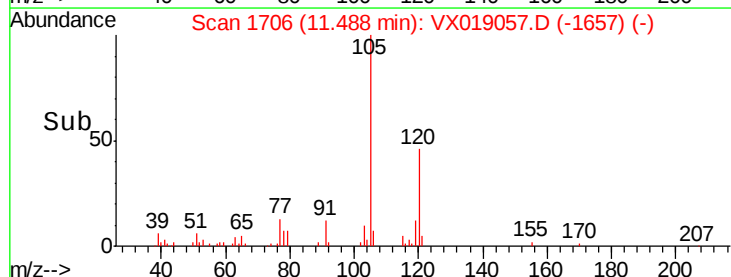
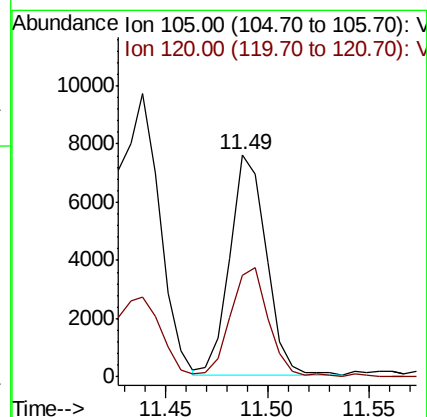
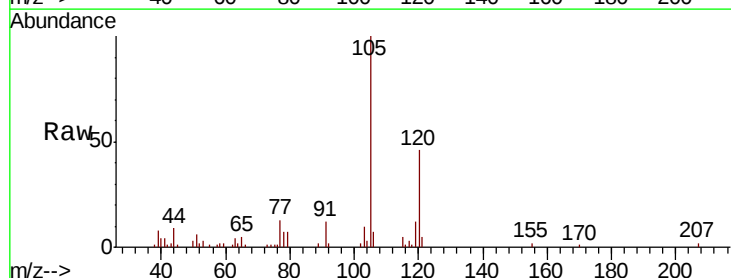
Acq: 23 Oct 2020 03:34

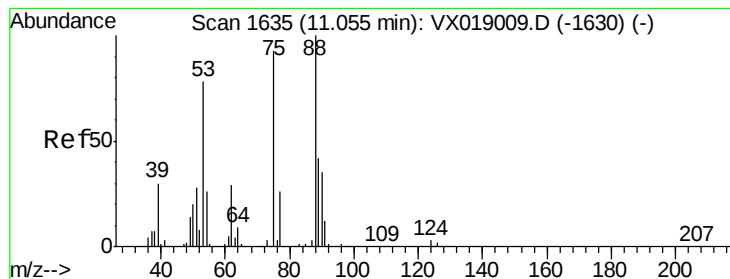
Tgt Ion: 105 Resp: 9349

Ion Ratio Lower Upper

105 100

120 51.9 25.2 75.6





#81

trans-1,4-Dichloro-2-butene

Concen: 57.194 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.07 min

Lab File: VX019057.D

Acq: 23 Oct 2020 03:34

Instrument :

MSVOA_X

ClientSampleId :

MW-1D

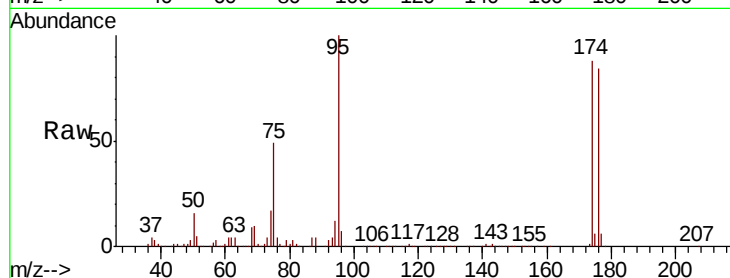
Tot Ion: 75 Resp: 120294

Ion Ratio Lower Upper

75 100

53 0.0 67.4 101.2#

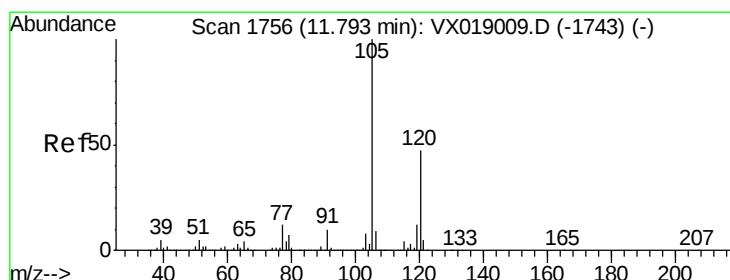
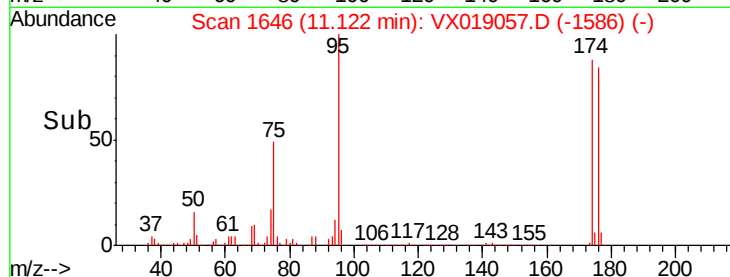
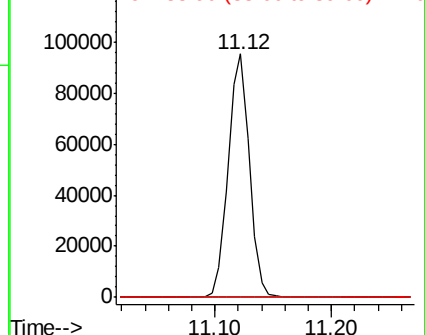
89 0.0 37.2 55.8#



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: 2.039 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VX019057.D

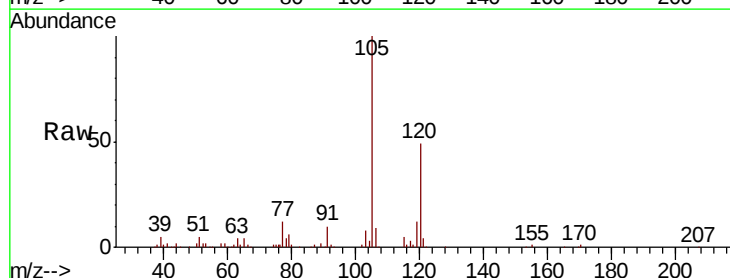
Acq: 23 Oct 2020 03:34

Tgt Ion: 105 Resp: 32516

Ion Ratio Lower Upper

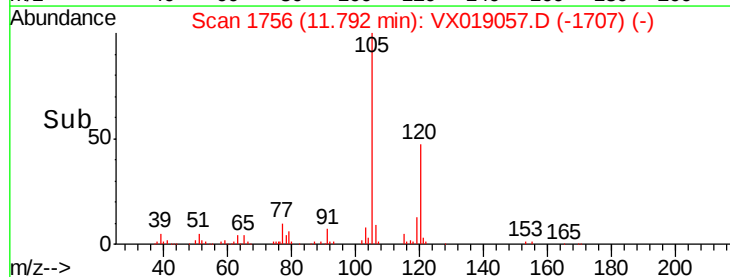
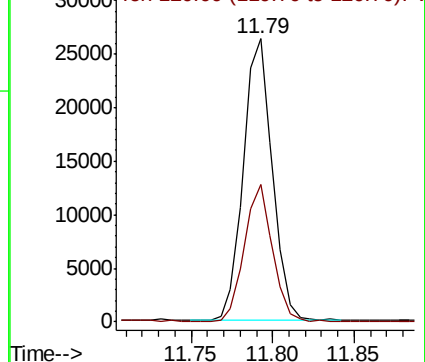
105 100

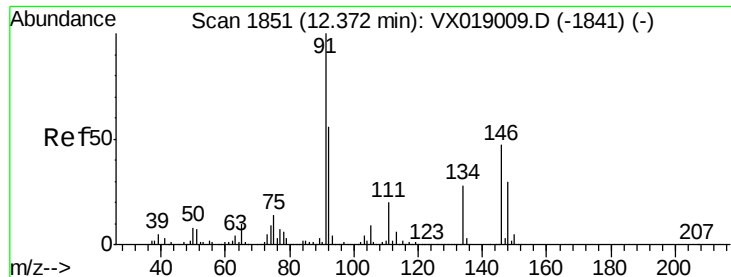
120 48.0 22.9 68.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

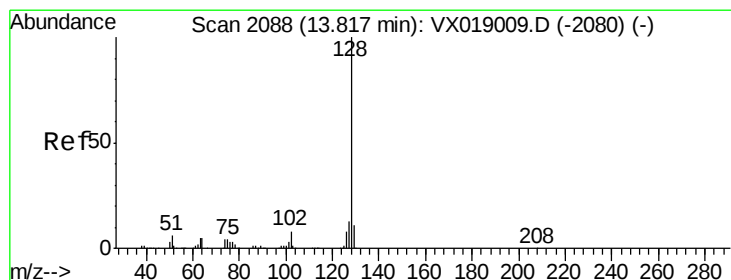
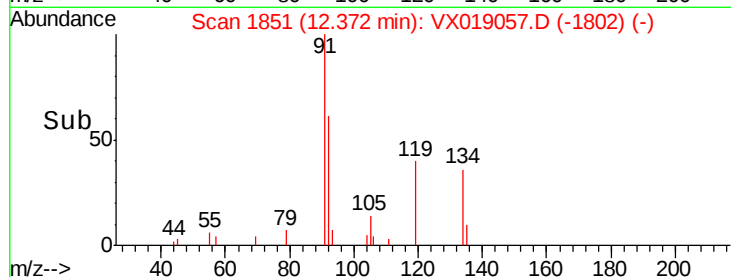
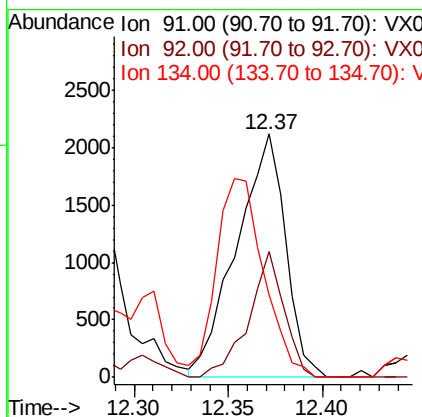
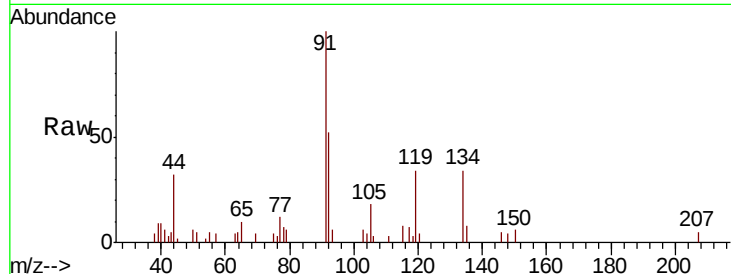




#89
n-Butylbenzene
Concen: 0.240 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Instrument :
MSVOA_X
ClientSampled :
MW-1D

Tot Ion: 91 Resp: 3810
Ion Ratio Lower Upper
91 100
92 37.1 27.3 81.9
134 78.7 13.6 40.7#



#95
Naphthalene
Concen: 1.893 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019057.D
Acq: 23 Oct 2020 03:34

Tgt Ion:128 Resp: 36310
Ion Ratio Lower Upper
128 100
127 13.6 10.5 15.7
129 12.3 8.7 13.1

