

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX063020\
 Data File : VX017070.D
 Acq On : 01 Jul 2020 01:53
 Operator : JC/SP
 Sample : PB129852ZHE#06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB129852ZHE#06

Quant Time: Jul 01 08:21:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 29 17:10:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	222850	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	393312	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	421156	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	217344	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.04	65	149321	54.35	ug/l	0.00
Spiked Amount			Recovery	=	108.70%	
35) Dibromofluoromethane	5.46	113	130275	52.36	ug/l	0.00
Spiked Amount			Recovery	=	104.72%	
50) Toluene-d8	8.70	98	491818	53.46	ug/l	0.00
Spiked Amount			Recovery	=	106.92%	
62) 4-Bromofluorobenzene	11.12	95	207017	57.56	ug/l	0.00
Spiked Amount			Recovery	=	115.12%	

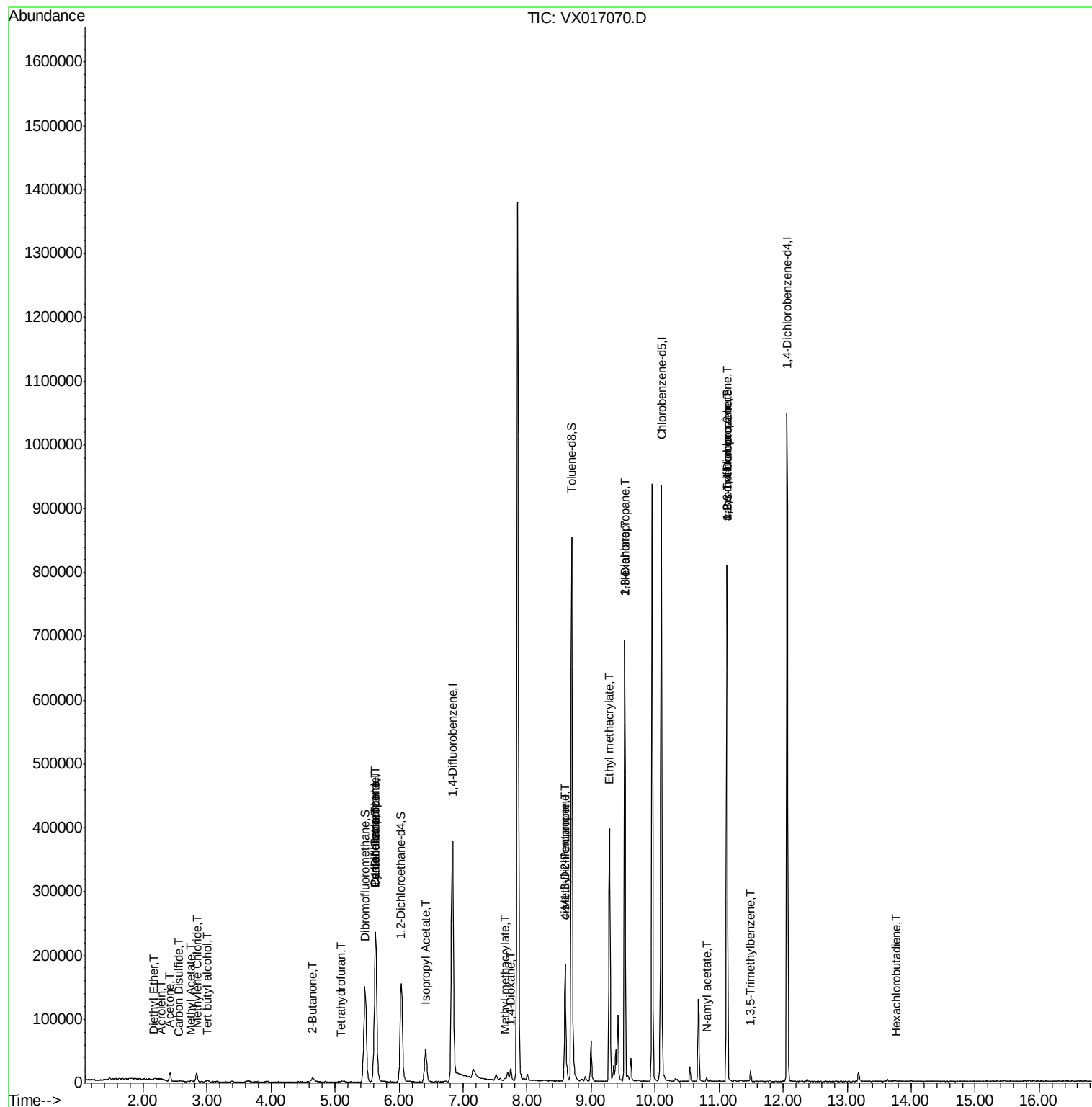
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	2.17	74	239	0.562	ug/l	92
11) Tert butyl alcohol	3.00	59	1749	3.337	ug/l #	77
13) Acrolein	2.28	56	238	0.760	ug/l	86
16) Acetone	2.42	43	14716	14.319	ug/l	93
17) Carbon Disulfide	2.55	76	1112	0.203	ug/l	100
18) Methyl Acetate	2.75	43	3332	1.242	ug/l #	87
20) Methylene Chloride	2.84	84	6221	1.886	ug/l	94
25) 2-Butanone	4.64	43	3276	1.913	ug/l	95
29) Tetrahydrofuran	5.10	42	2286	2.020	ug/l #	59
31) Cyclohexane	5.62	56	4827	1.301	ug/l #	1
36) 1,1-Dichloropropene	5.63	75	16886	4.543	ug/l #	50
38) Carbon Tetrachloride	5.63	117	21527	5.258	ug/l #	17
43) Isopropyl Acetate	6.41	43	70397	11.232	ug/l	99
44) Trichloroethene	7.20	130	607	Below Cal		92
48) Methyl methacrylate	7.65	41	4431	1.488	ug/l #	16
49) 1,4-Dioxane	7.73	88	19	0.282	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	65998	17.666	ug/l #	47
54) cis-1,3-Dichloropropene	8.59	75	29872	6.399	ug/l #	61
56) Ethyl methacrylate	9.29	69	1501	0.379	ug/l #	1
57) 1,3-Dichloropropane	9.52	76	5734	1.216	ug/l #	42
59) 2-Hexanone	9.52	43	75544	27.687	ug/l #	51
74) N-amyl acetate	10.80	43	2820	0.464	ug/l #	51
76) 1,2,3-Trichloropropane	11.12	75	103575	24.234	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.49	105	6638	0.562	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.12	75	103575	62.758	ug/l #	13
88) 1,4-Dichlorobenzene	12.08	146	929	Below Cal	#	1
94) Hexachlorobutadiene	13.76	225	198	0.957	ug/l	86

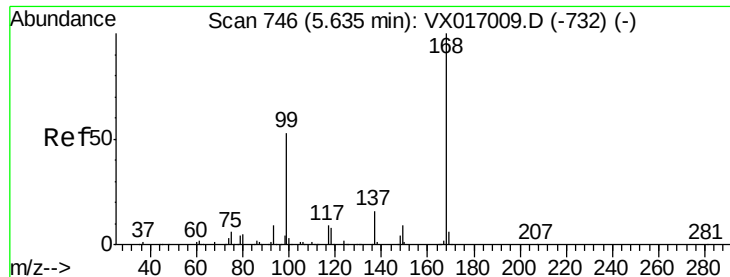
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX063020\
Data File : VX017070.D
Acq On : 01 Jul 2020 01:53
Operator : JC/SP
Sample : PB129852ZHE#06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

Quant Time: Jul 01 08:21:22 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:10:38 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

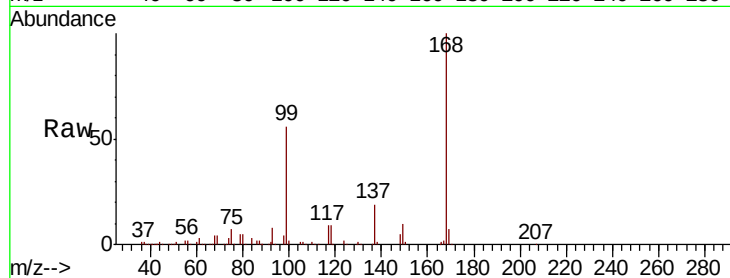
PB129852ZHE#06

Tot Ion:168 Resp: 222850

Ion Ratio Lower Upper

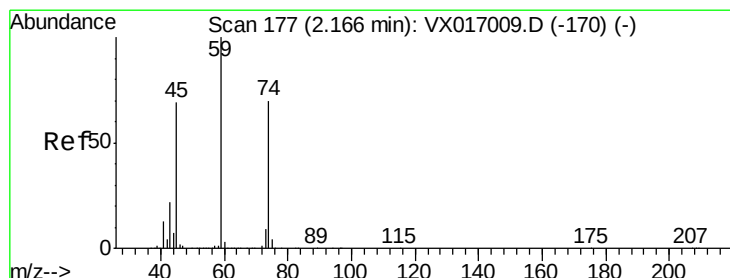
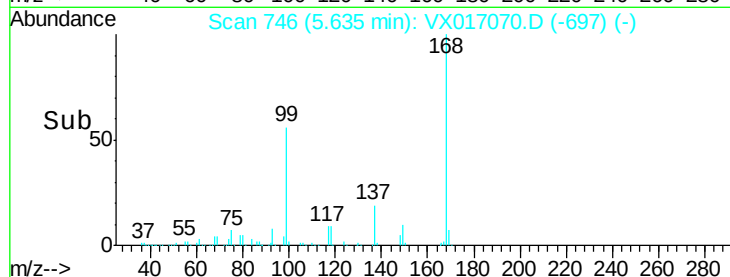
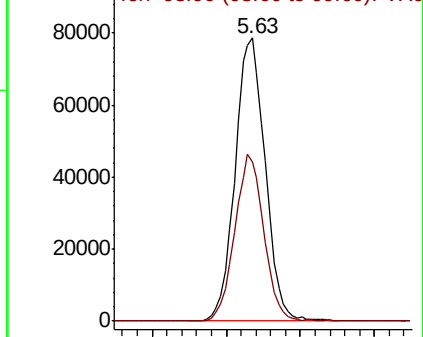
168 100

99 56.1 42.6 64.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#8

Diethyl Ether

Concen: 0.562 ug/l

RT: 2.17 min Scan# 177

Delta R.T. 0.00 min

Lab File: VX017070.D

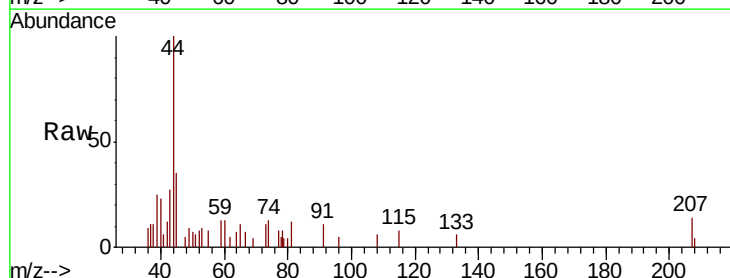
Acq: 01 Jul 2020 01:53

Tgt Ion: 74 Resp: 239

Ion Ratio Lower Upper

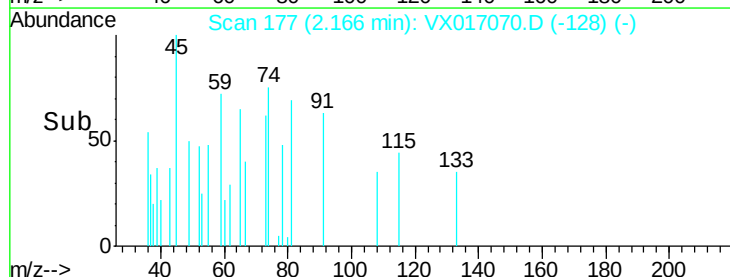
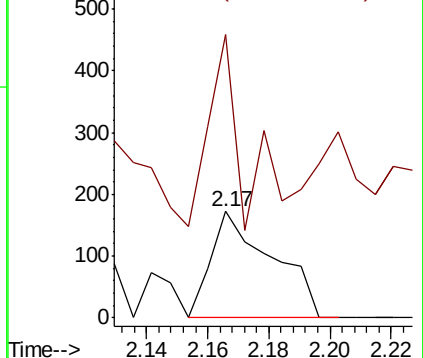
74 100

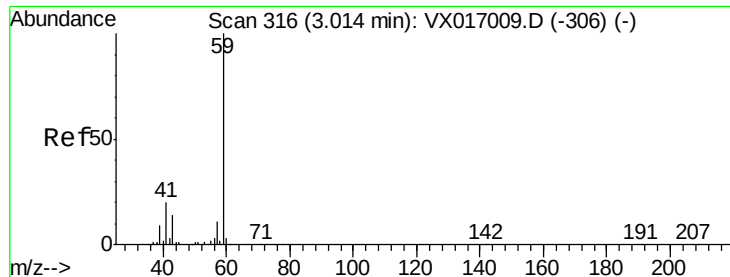
45 107.1 49.8 149.3



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

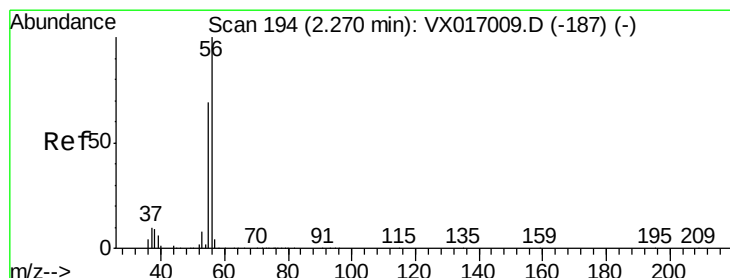
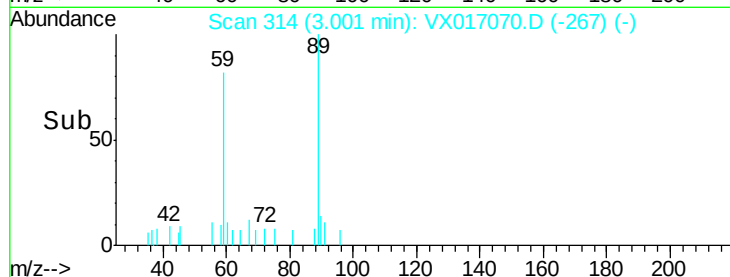
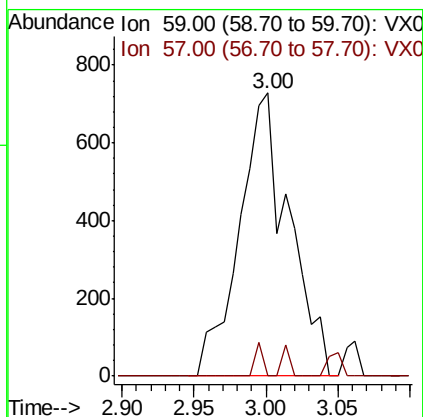
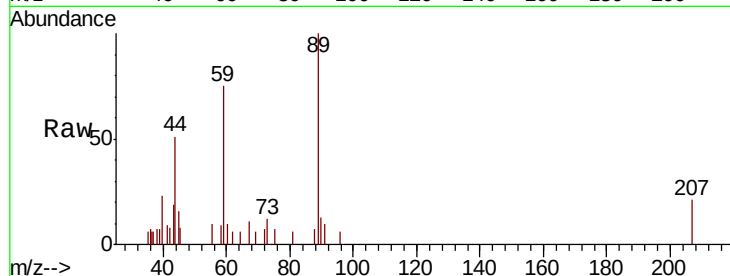




#11
Tert butyl alcohol
Concen: 3.337 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

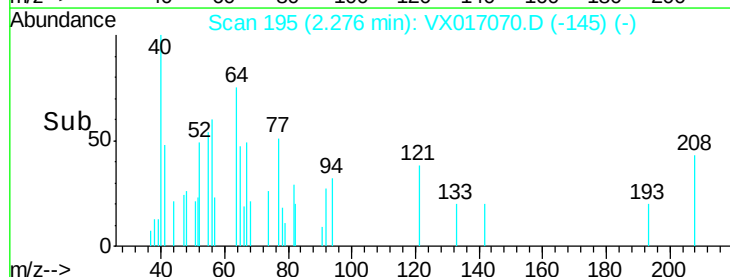
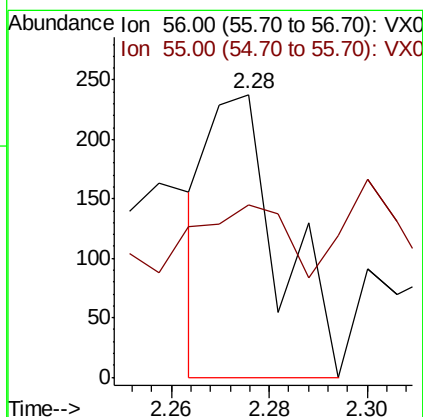
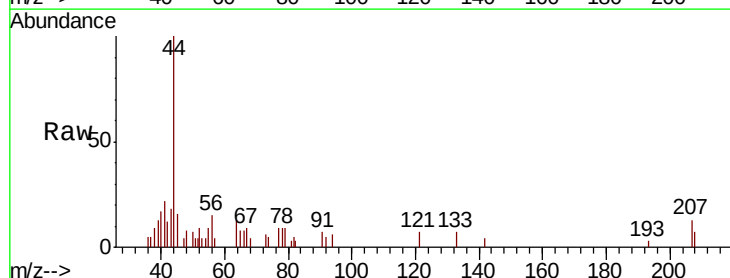
Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

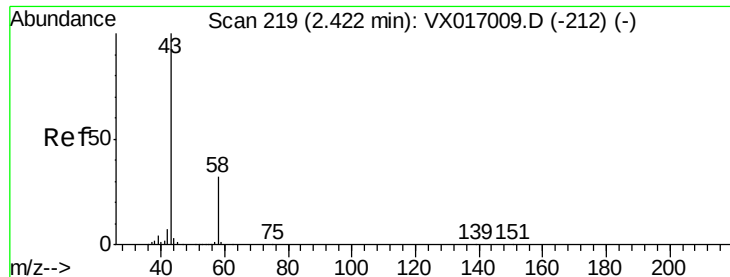
Tot Ion: 59 Resp: 1749
Ion Ratio Lower Upper
59 100
57 1.8 8.2 12.2#



#13
Acrolein
Concen: 0.760 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Tgt Ion: 56 Resp: 238
Ion Ratio Lower Upper
56 100
55 58.0 55.7 83.5





#16

Acetone

Concen: 14.319 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

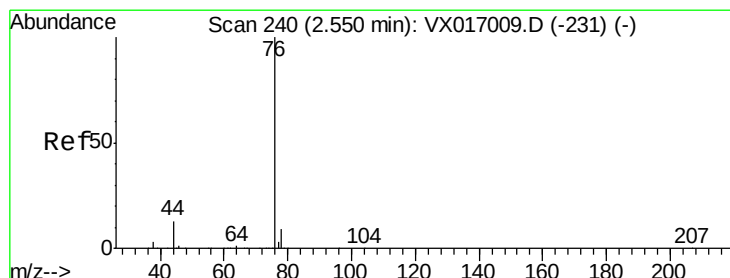
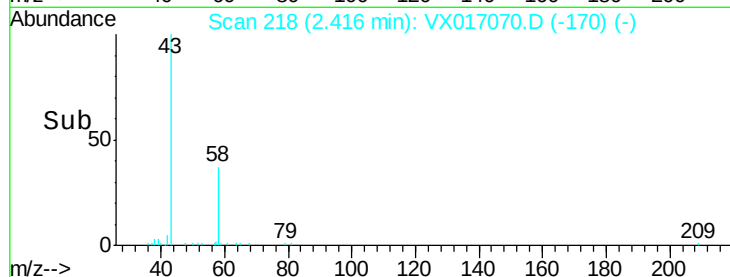
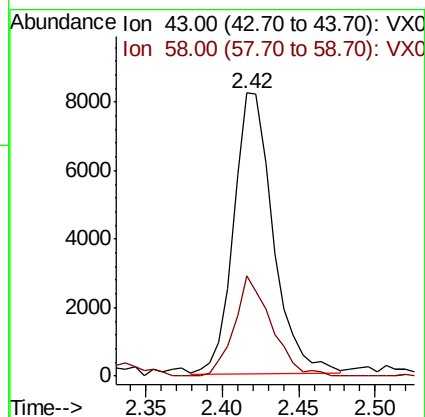
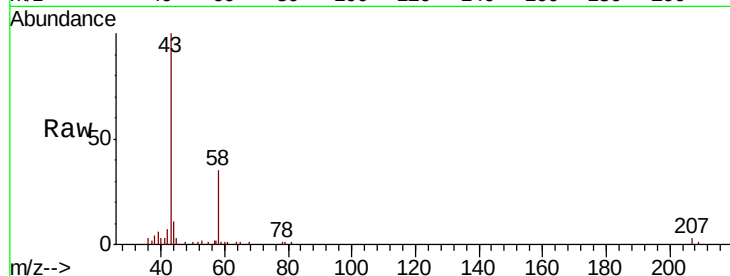
PB129852ZHE#06

Tot Ion: 43 Resp: 14716

Ion Ratio Lower Upper

43 100

58 35.9 25.7 38.5



#17

Carbon Disulfide

Concen: 0.203 ug/l

RT: 2.55 min Scan# 240

Delta R.T. 0.00 min

Lab File: VX017070.D

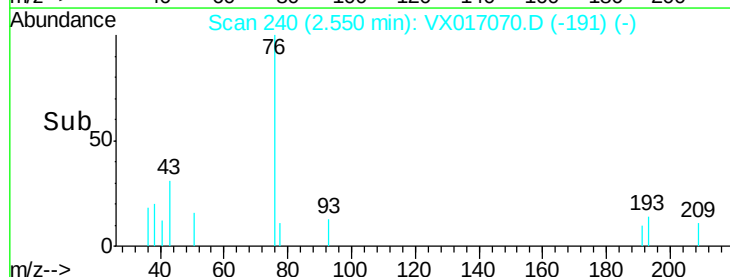
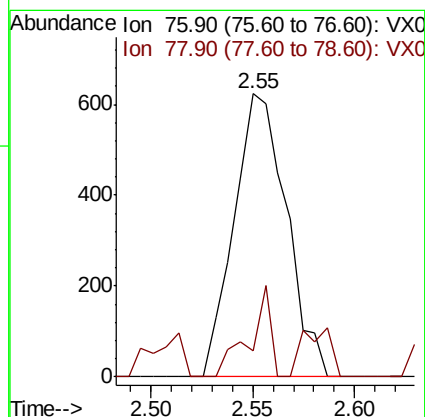
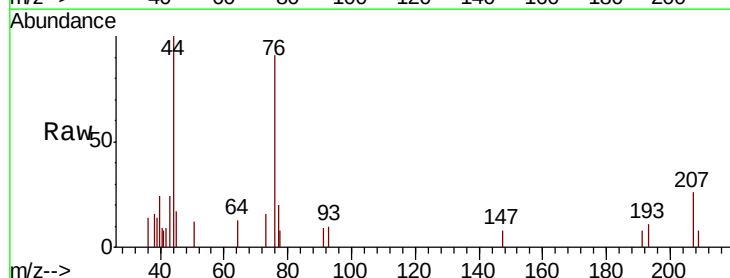
Acq: 01 Jul 2020 01:53

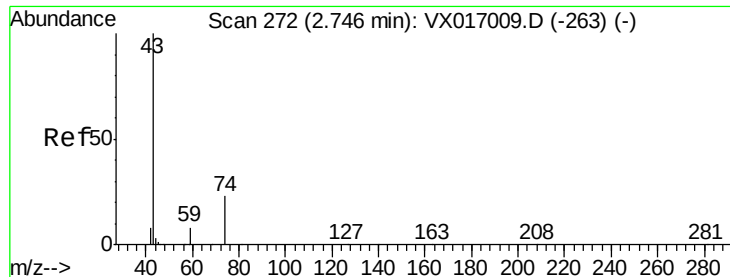
Tgt Ion: 76 Resp: 1112

Ion Ratio Lower Upper

76 100

78 9.0 7.2 10.8

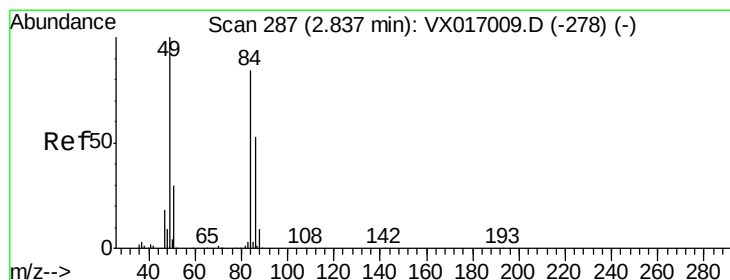
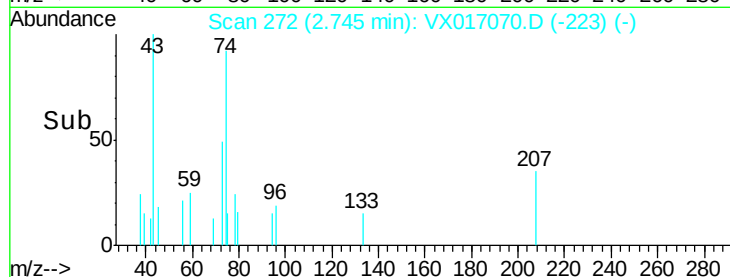
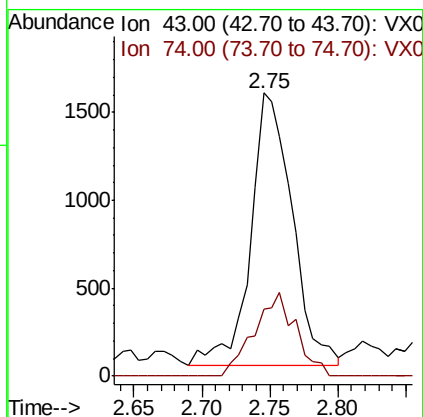
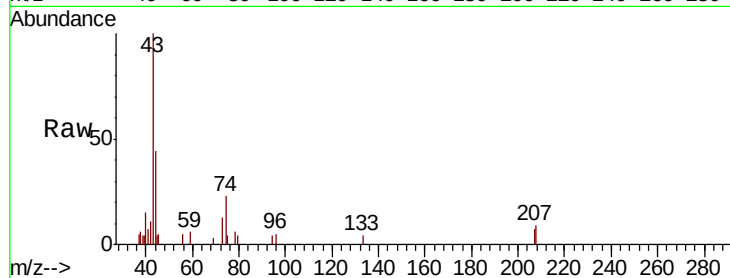




#18
Methvl Acetate
Concen: 1.242 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

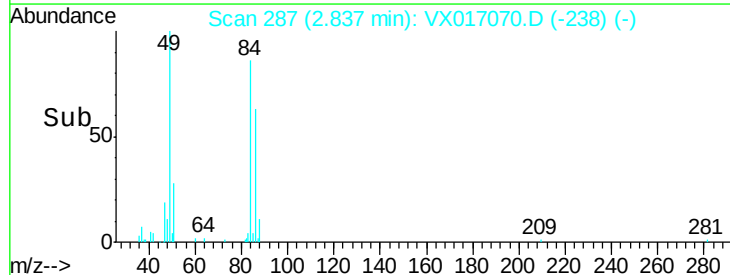
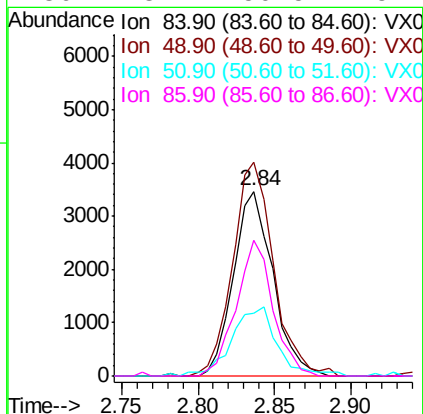
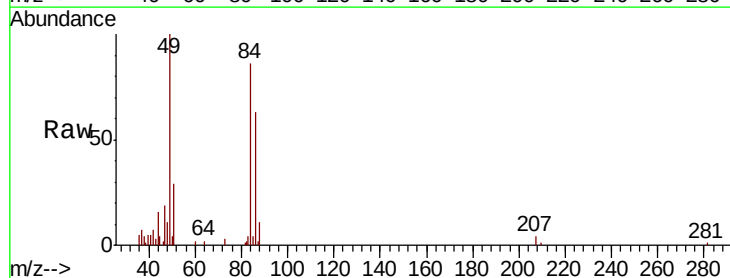
Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

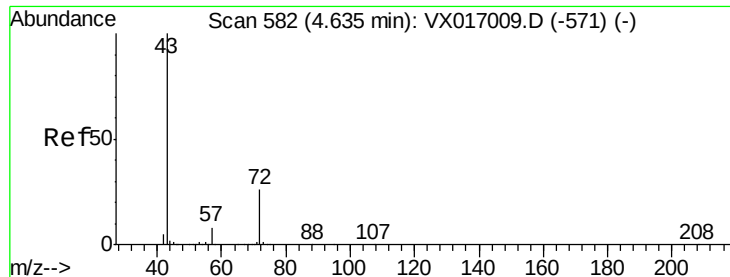
Tot Ion: 43 Resp: 3332
Ion Ratio Lower Upper
43 100
74 30.6 19.3 28.9#



#20
Methylene Chloride
Concen: 1.886 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Tgt Ion: 84 Resp: 6221
Ion Ratio Lower Upper
84 100
49 115.8 94.7 142.1
51 31.7 28.6 42.8
86 73.4 50.5 75.7





#25

2-Butanone

Concen: 1.913 ug/l

RT: 4.64 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

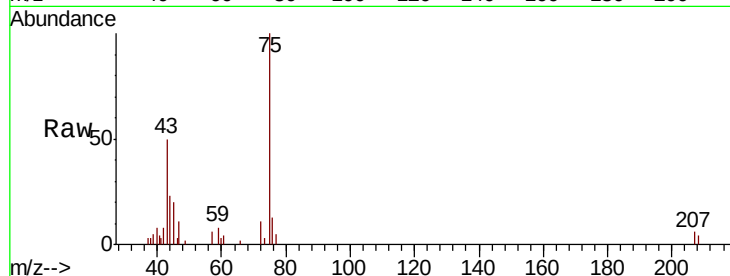
PB129852ZHE#06

Tot Ion: 43 Resp: 3276

Ion Ratio Lower Upper

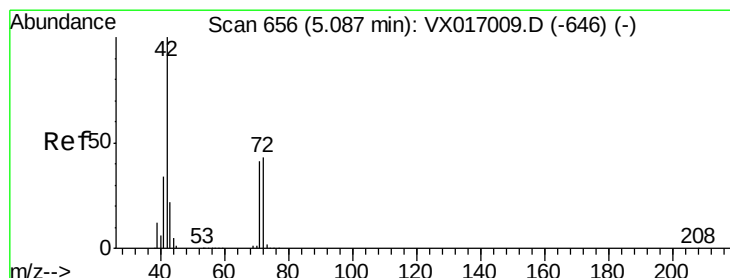
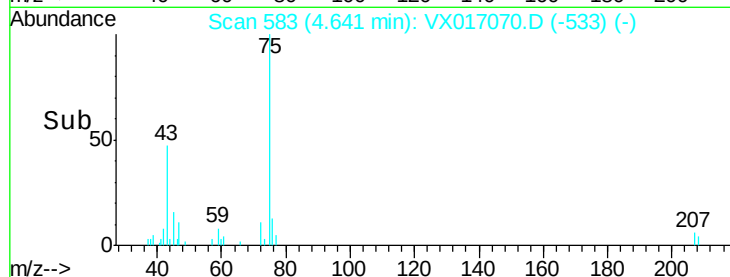
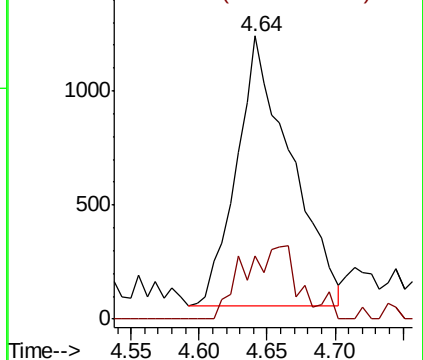
43 100

72 23.6 20.8 31.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#29

Tetrahydrofuran

Concen: 2.020 ug/l

RT: 5.10 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

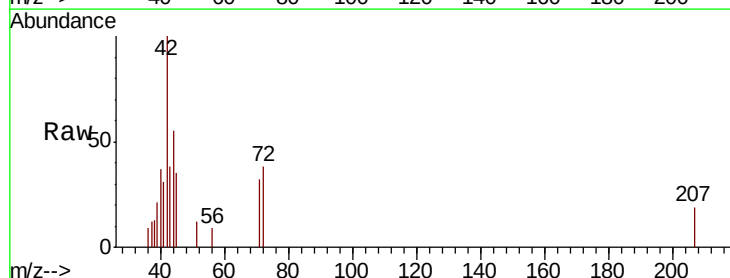
Tgt Ion: 42 Resp: 2286

Ion Ratio Lower Upper

42 100

72 20.7 35.3 52.9#

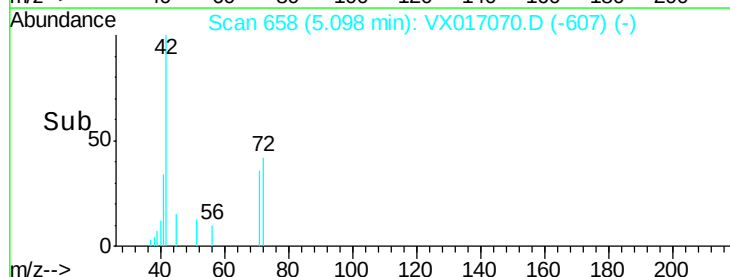
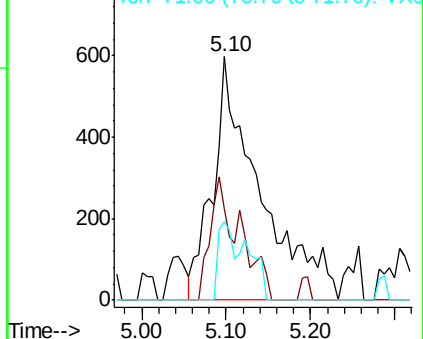
71 12.0 33.1 49.7#

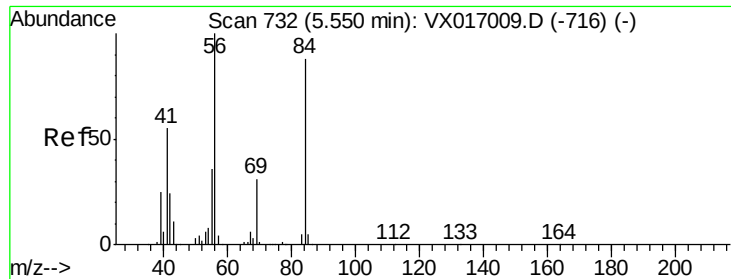


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

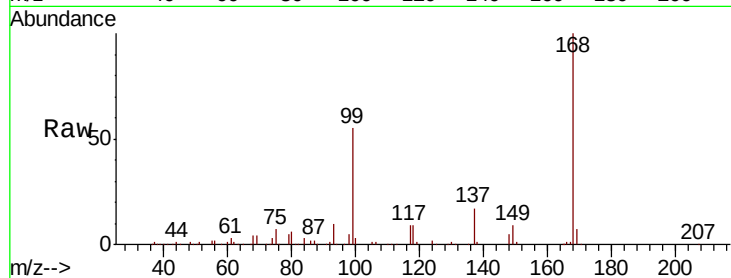




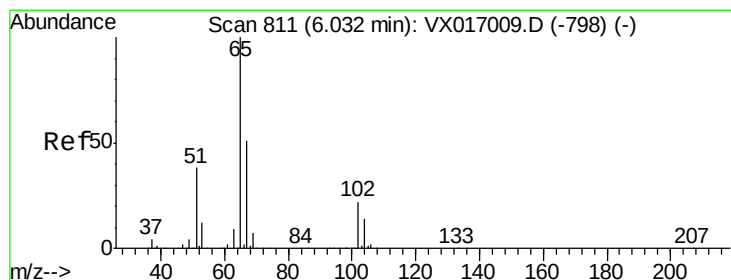
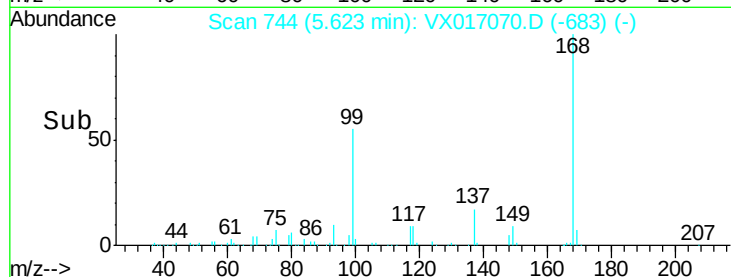
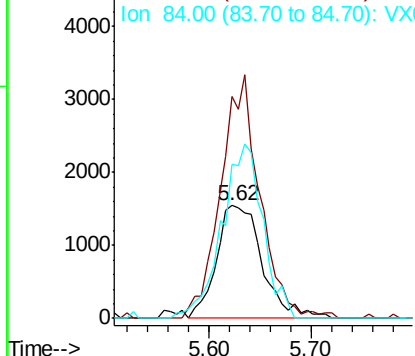
#31
Cyclohexane
Concen: 1.301 ug/l
RT: 5.62 min Scan# 744
Delta R.T. 0.07 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

Tot Ion: 56 Resp: 4827
Ion Ratio Lower Upper
56 100
69 197.8 25.0 37.4#
84 137.1 69.1 103.7#

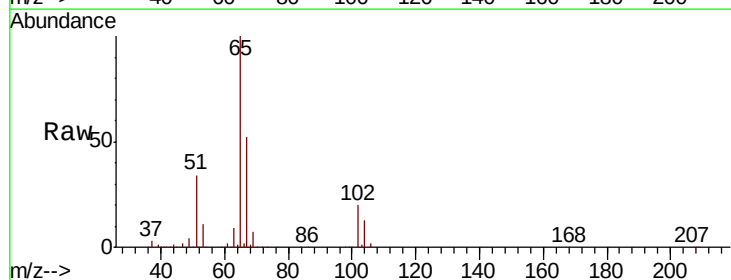


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

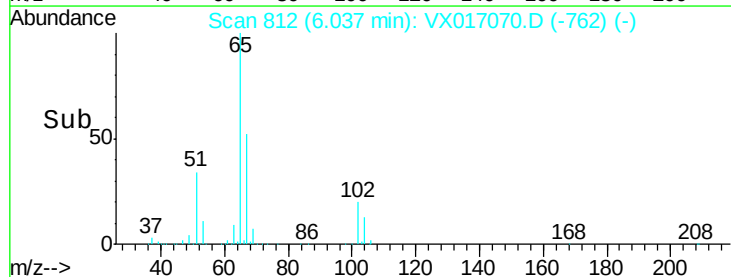
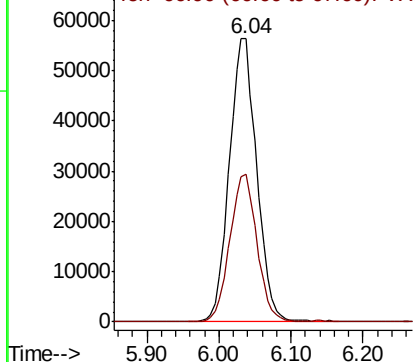


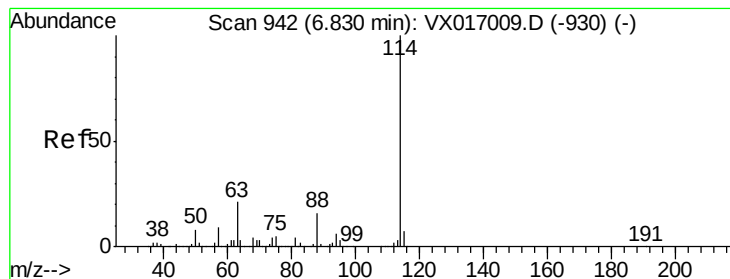
#33
1,2-Dichloroethane-d4
Concen: 54.352 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Tgt Ion: 65 Resp: 149321
Ion Ratio Lower Upper
65 100
67 51.6 0.0 103.8



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





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

PB129852ZHE#06

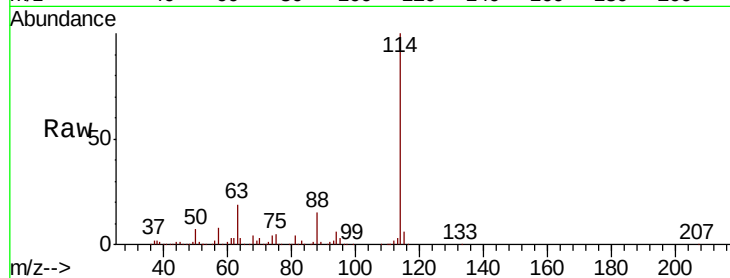
Tot Ion:114 Resp: 393312

Ion Ratio Lower Upper

114 100

63 19.2 0.0 41.4

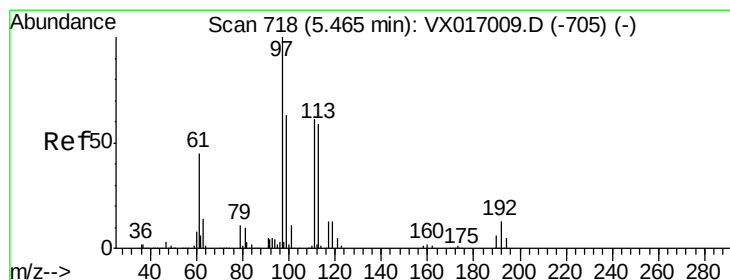
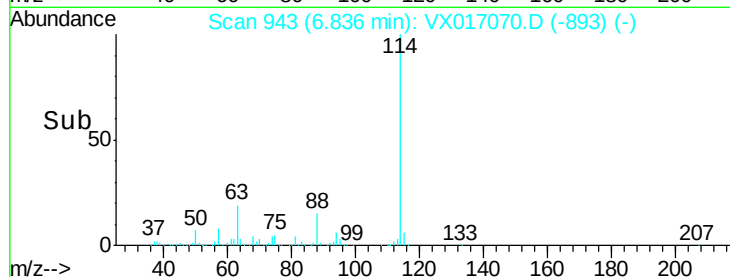
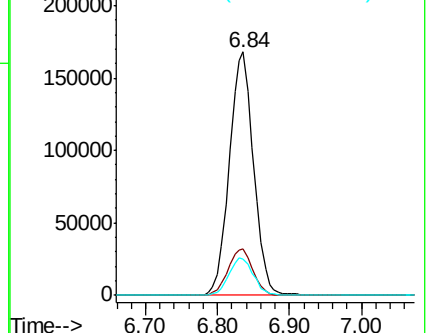
88 14.8 0.0 32.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 52.362 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.00 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

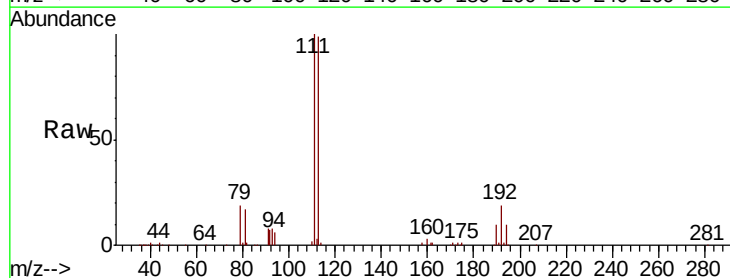
Tgt Ion:113 Resp: 130275

Ion Ratio Lower Upper

113 100

111 102.4 81.9 122.9

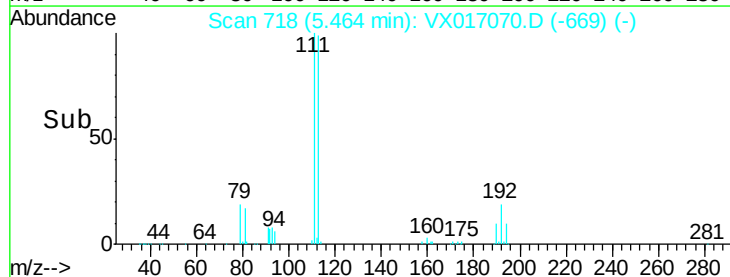
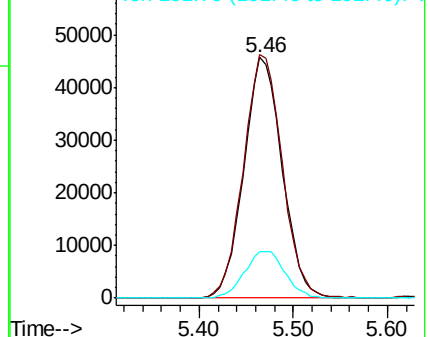
192 20.8 16.7 25.1

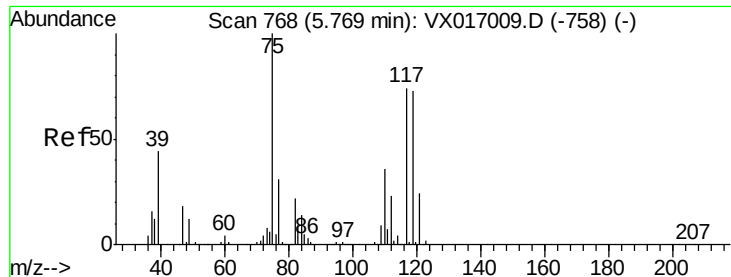


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

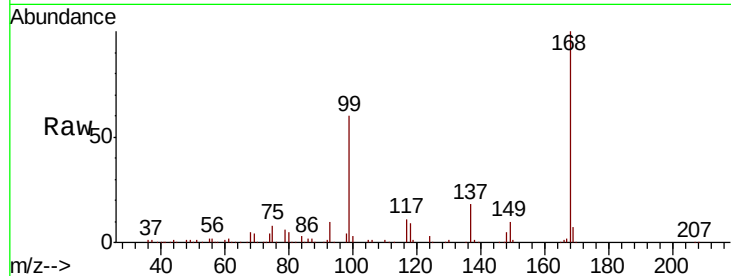




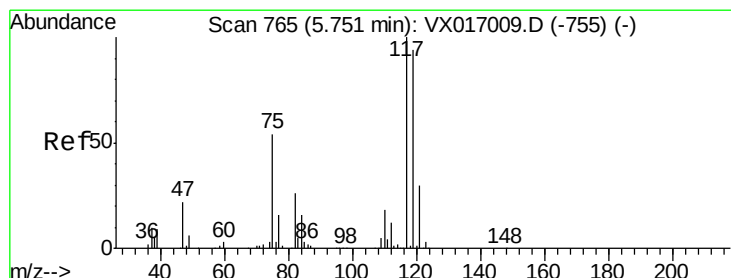
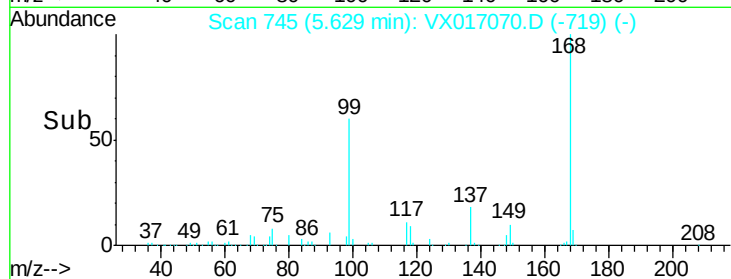
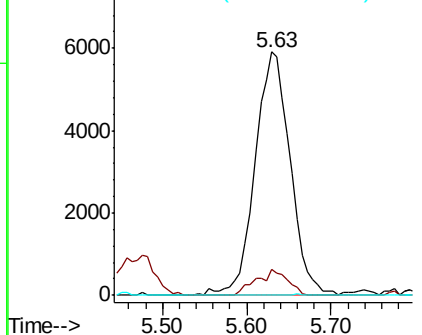
#36
 1,1-Dichloropropene
 Concen: 4.543 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.14 min
 Lab File: VX017070.D
 Acq: 01 Jul 2020 01:53

Instrument :
 MSVOA_X
 ClientSampleId :
 PB129852ZHE#06

Tot Ion	Ratio	Lower	Upper
75	100		
110	9.4	18.1	54.1#
77	0.0	24.6	37.0#

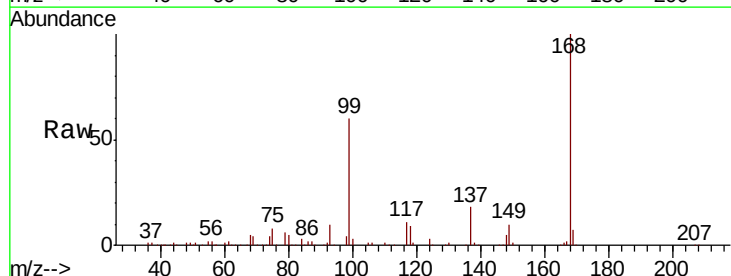


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

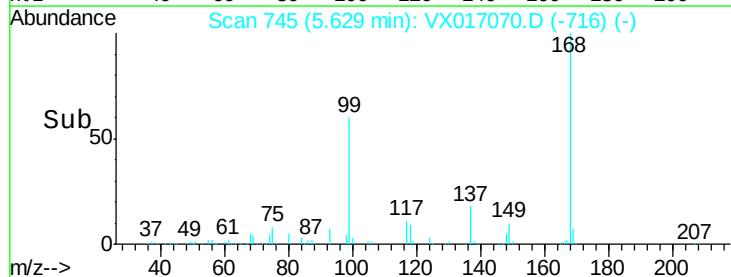
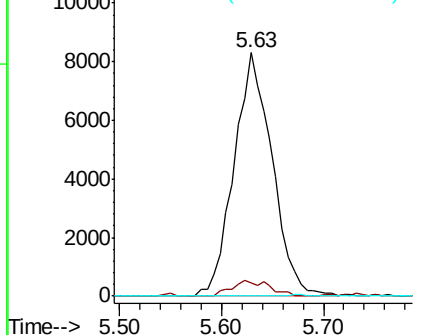


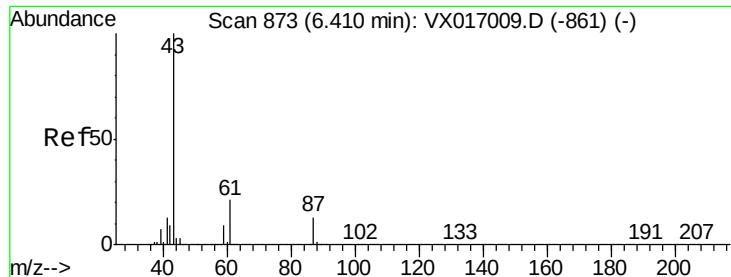
#38
 Carbon Tetrachloride
 Concen: 5.258 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.12 min
 Lab File: VX017070.D
 Acq: 01 Jul 2020 01:53

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.5	75.4	113.0#
121	0.0	23.8	35.6#



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





#43

Isopropyl Acetate

Concen: 11.232 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.00 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

PB129852ZHE#06

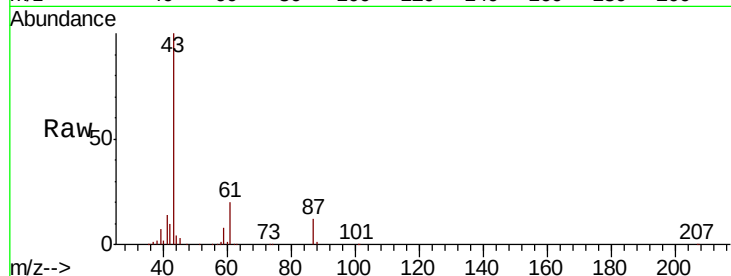
Tot Ion: 43 Resp: 70397

Ion Ratio Lower Upper

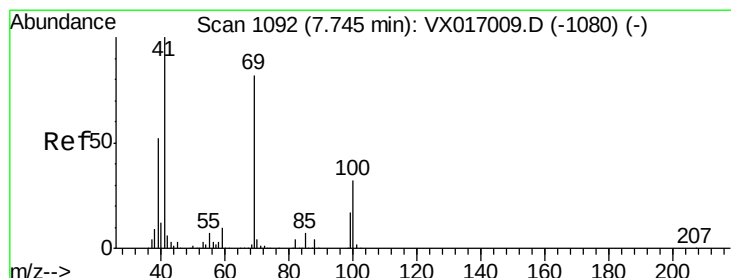
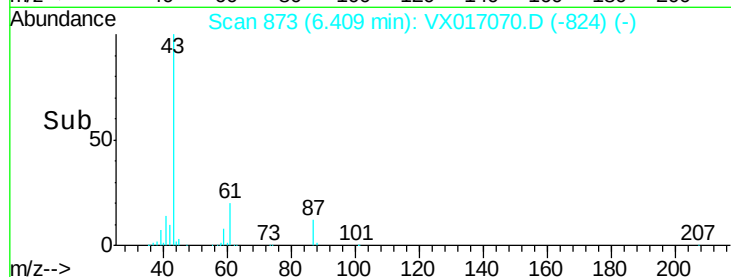
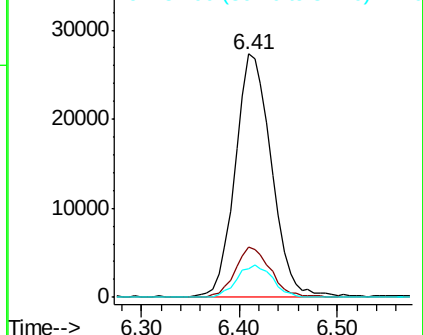
43 100

61 19.9 16.2 24.2

87 13.0 10.7 16.1



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: 1.488 ug/l

RT: 7.65 min Scan# 1077

Delta R.T. -0.09 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

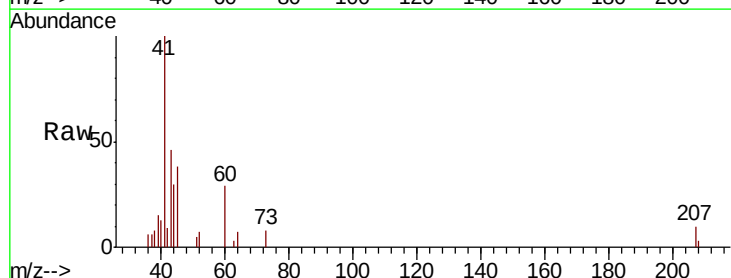
Tgt Ion: 41 Resp: 4431

Ion Ratio Lower Upper

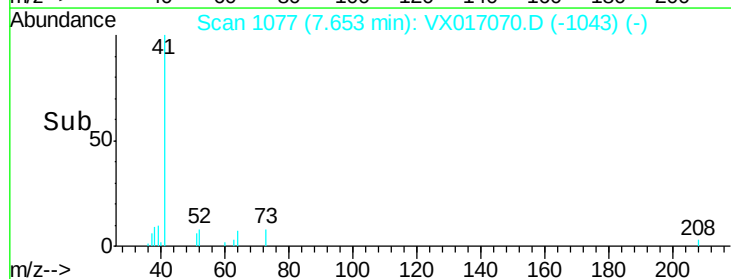
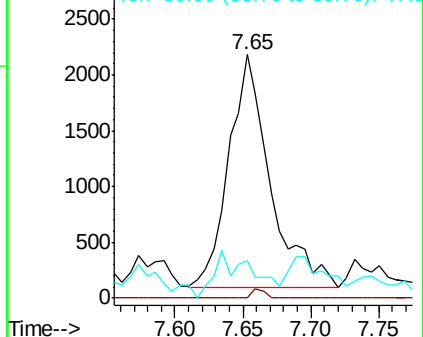
41 100

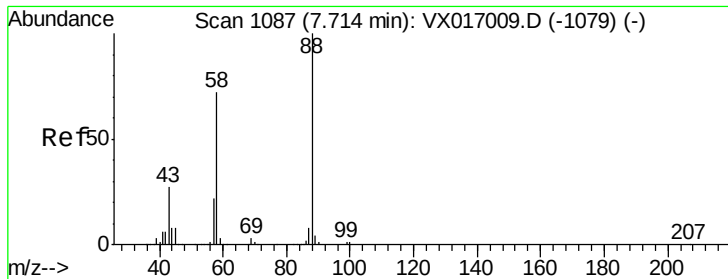
69 1.1 65.8 98.8#

39 0.0 42.5 63.7#



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

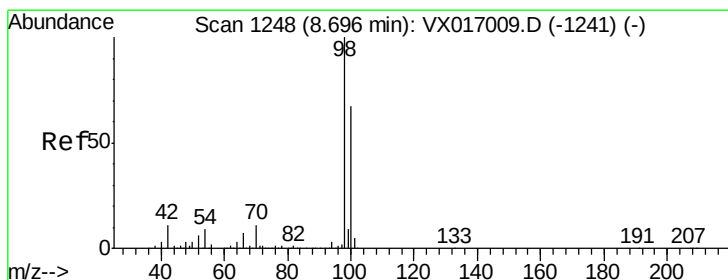
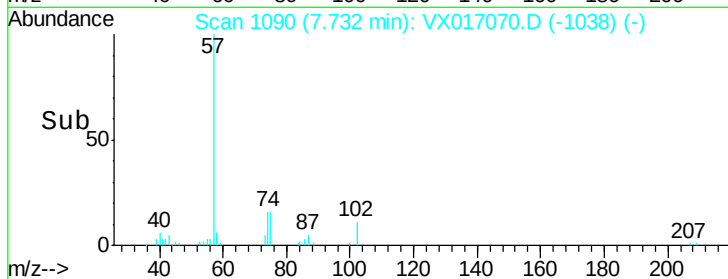
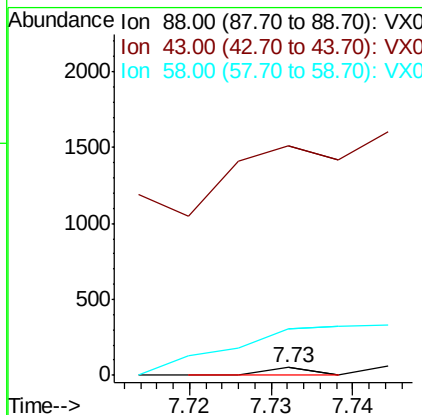
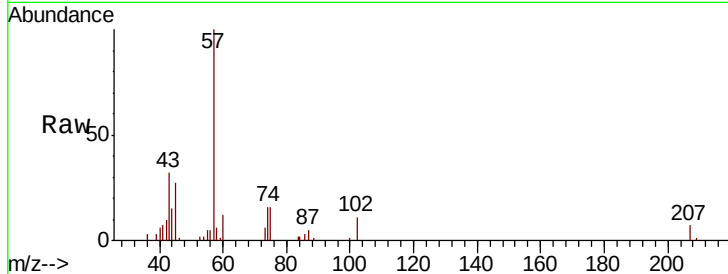




#49
1,4-Dioxane
Concen: 0.282 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. 0.02 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

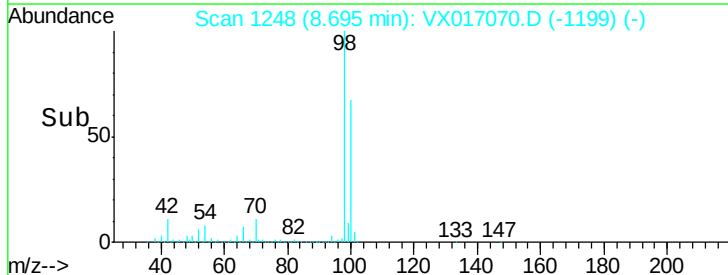
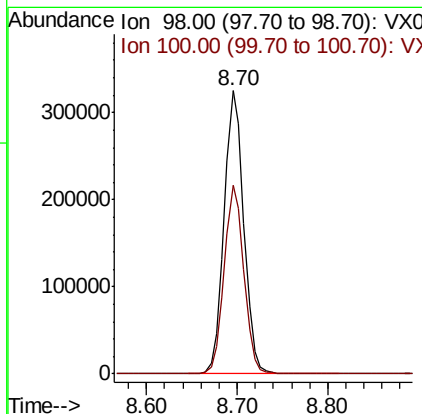
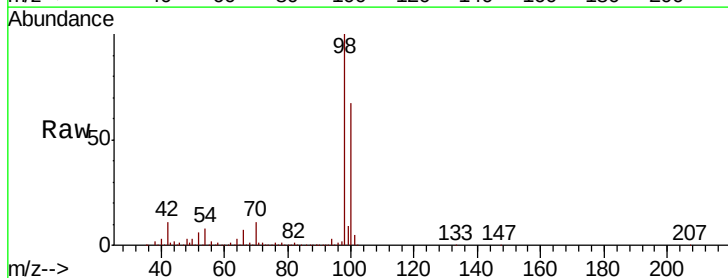
Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

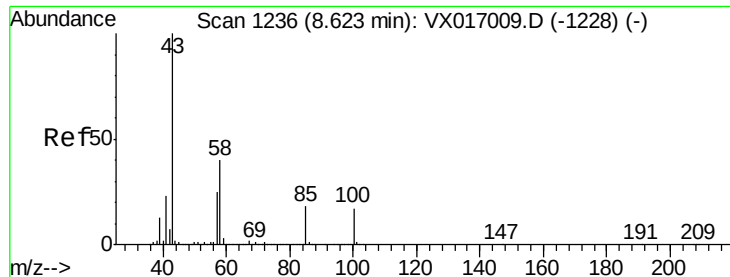
Tot Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 0.0 25.8 38.8#
58 4042.1 54.8 82.2#



#50
Toluene-d8
Concen: 53.458 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Tgt Ion: 98 Resp: 491818
Ion Ratio Lower Upper
98 100
100 66.7 53.8 80.6





#51

4-Methyl-2-Pentanone

Concen: 17.666 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

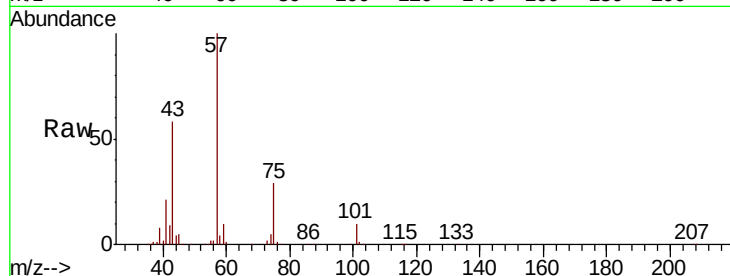
PB129852ZHE#06

Tot Ion: 43 Resp: 65998

Ion Ratio Lower Upper

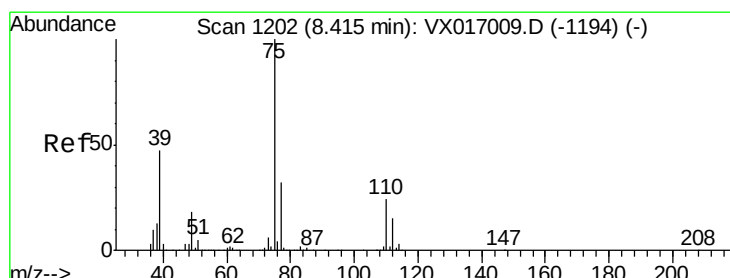
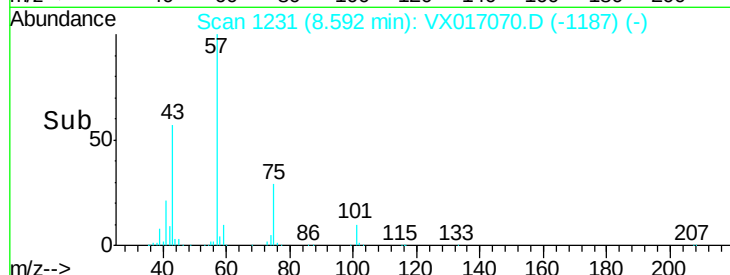
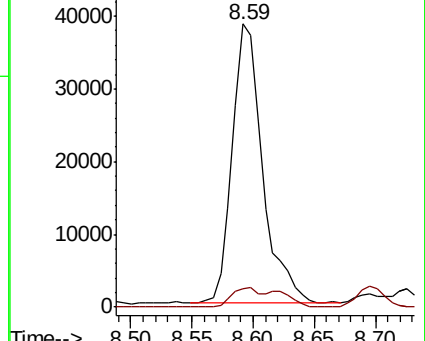
43 100

58 7.0 31.9 47.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#54

cis-1,3-Dichloropropene

Concen: 6.399 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. 0.18 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

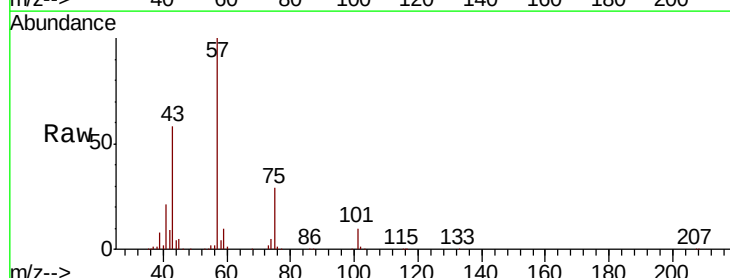
Tgt Ion: 75 Resp: 29872

Ion Ratio Lower Upper

75 100

77 0.6 25.2 37.8#

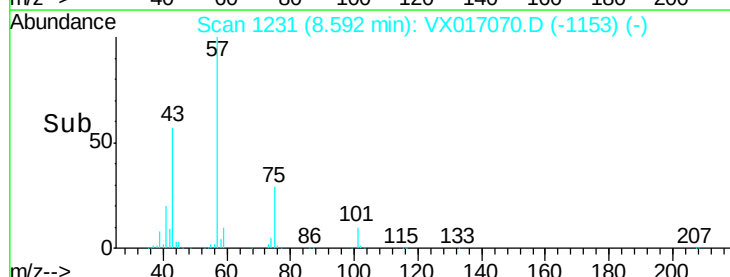
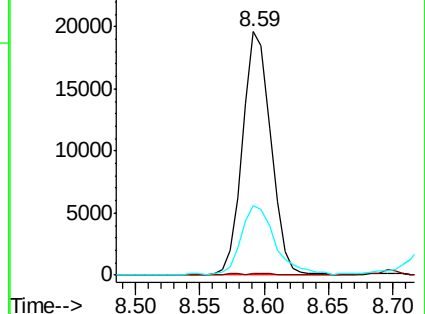
39 27.9 37.4 56.2#

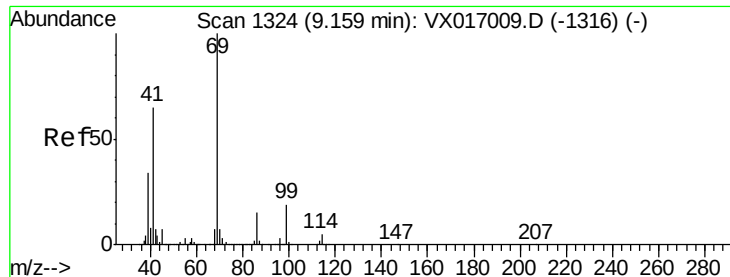


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0





#56

Ethyl methacrylate

Concen: 0.379 ug/l

RT: 9.29 min Scan# 1345

Delta R.T. 0.13 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

PB129852ZHE#06

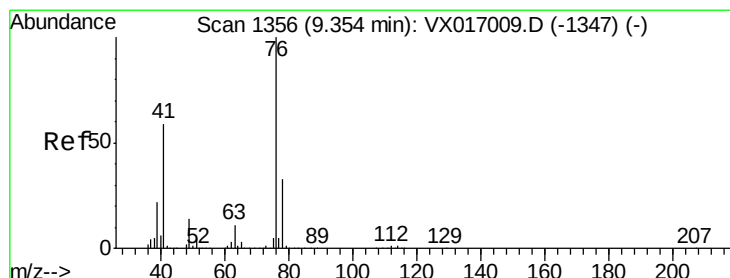
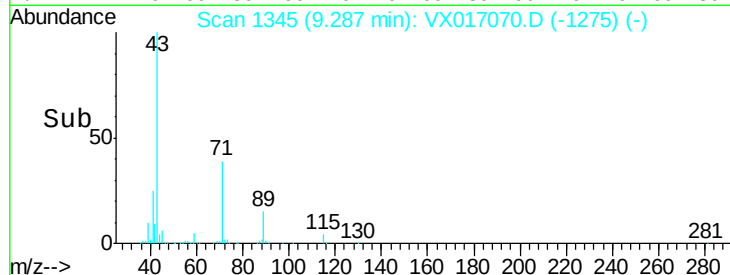
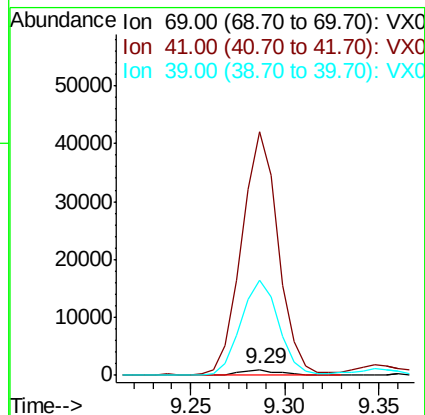
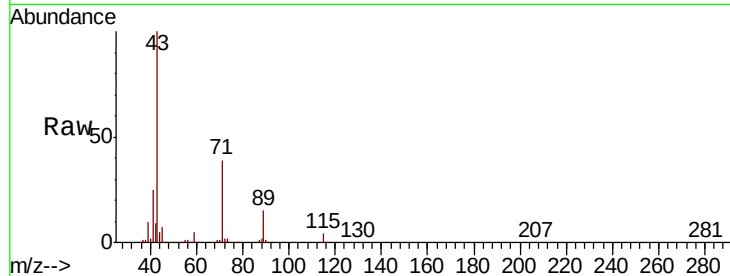
Tot Ion: 69 Resp: 1501

Ion Ratio Lower Upper

69 100

41 3781.7 53.6 80.4#

39 1547.4 28.2 42.2#



#57

1,3-Dichloropropane

Concen: 1.216 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX017070.D

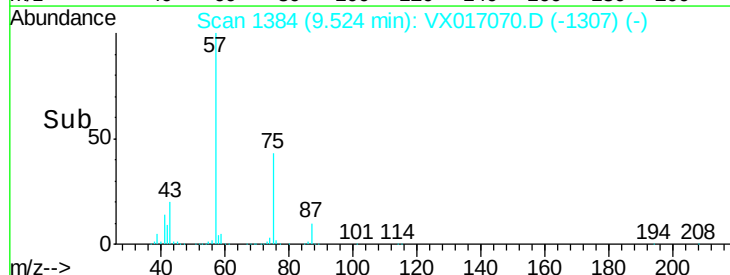
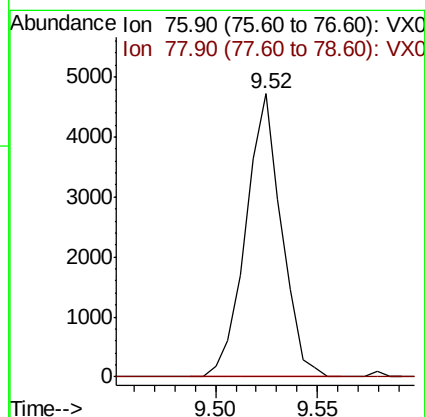
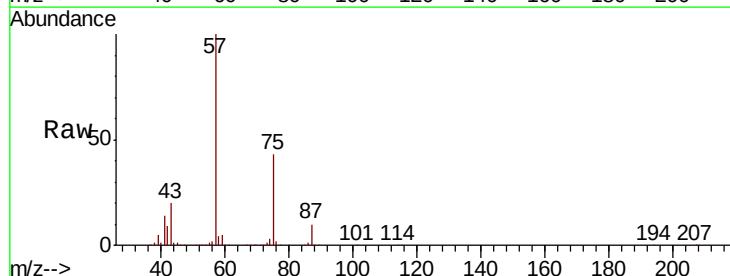
Acq: 01 Jul 2020 01:53

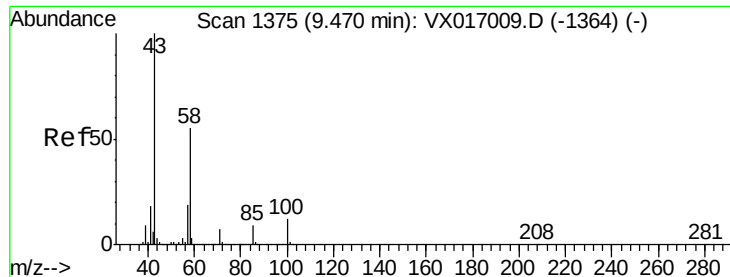
Tgt Ion: 76 Resp: 5734

Ion Ratio Lower Upper

76 100

78 0.0 25.9 38.9#

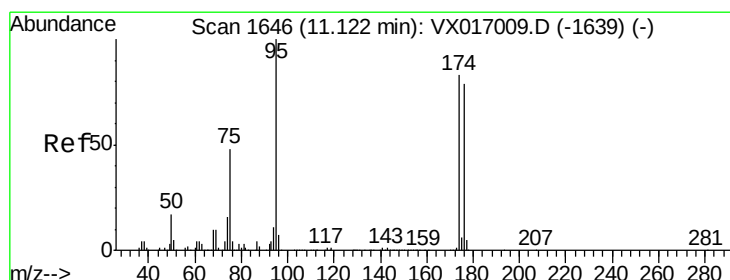
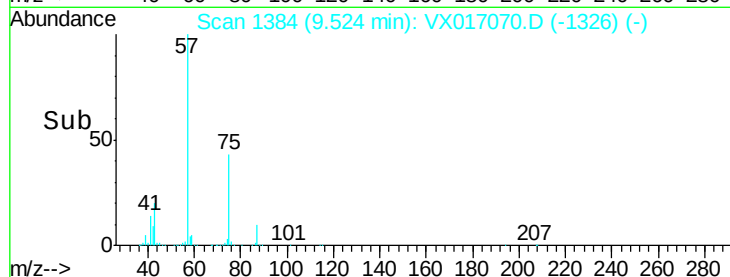
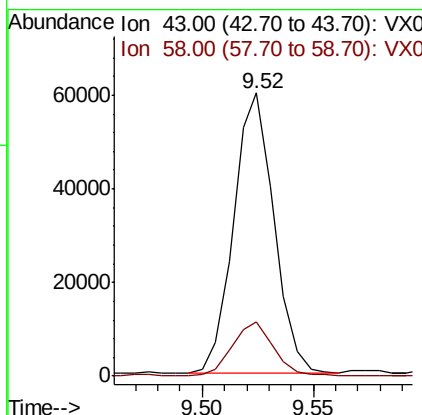
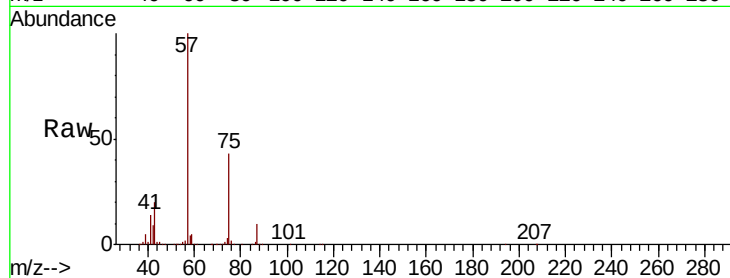




#59
2-Hexanone
Concen: 27.687 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

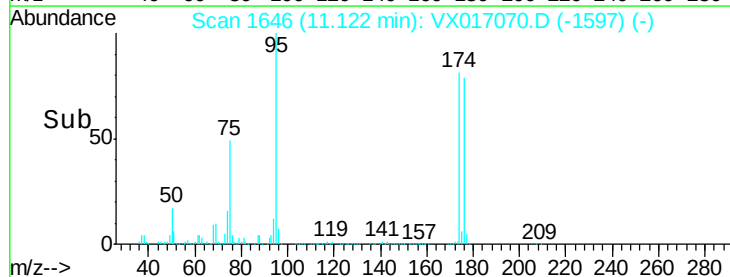
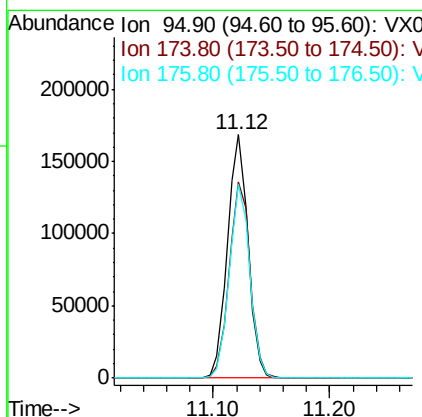
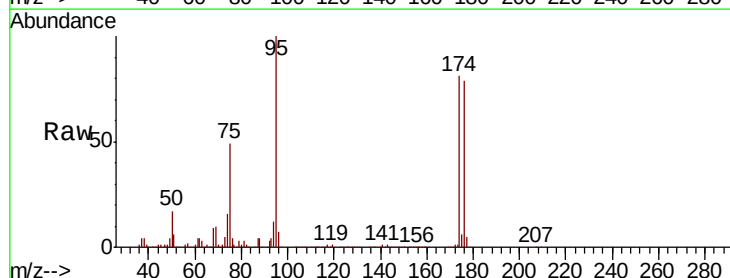
Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

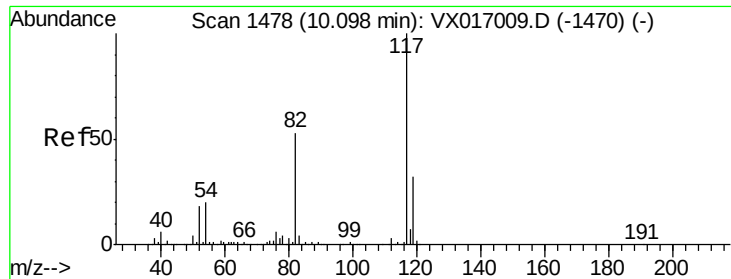
Tot Ion: 43 Resp: 75544
Ion Ratio Lower Upper
43 100
58 20.3 27.9 83.6#



#62
4-Bromofluorobenzene
Concen: 57.562 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Tgt Ion: 95 Resp: 207017
Ion Ratio Lower Upper
95 100
174 82.6 0.0 164.0
176 79.1 0.0 157.6

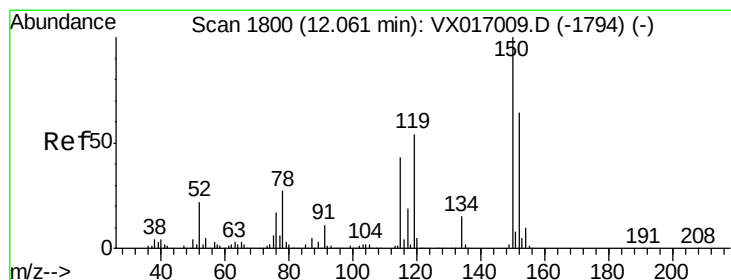
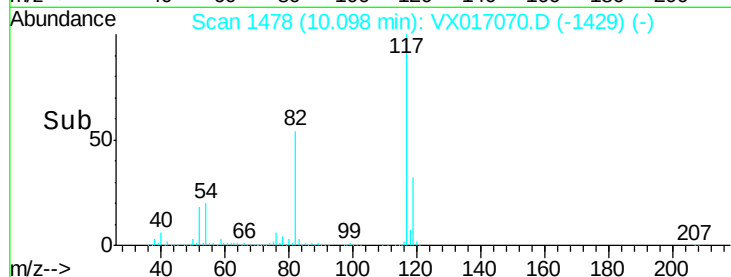
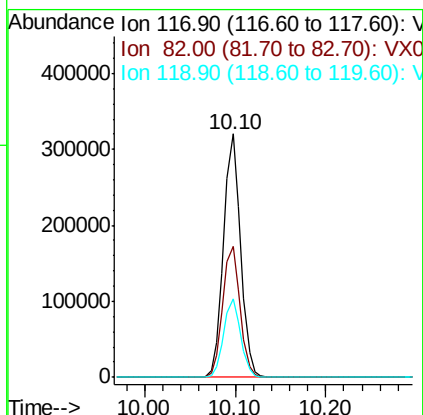
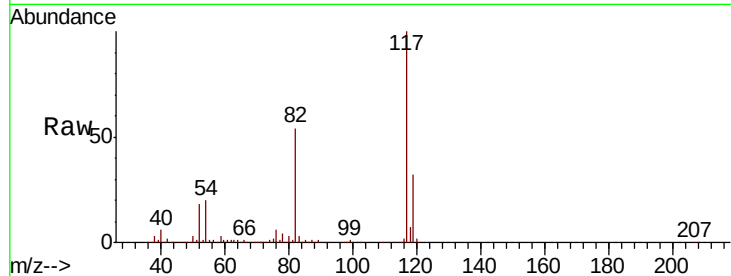




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

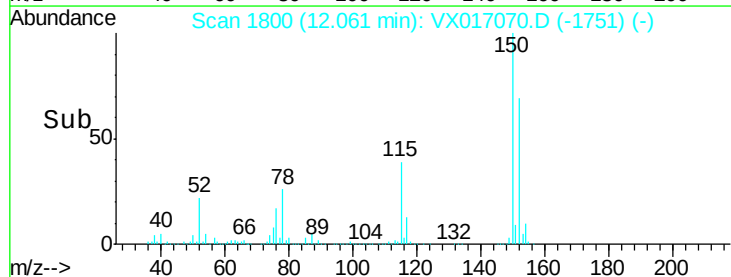
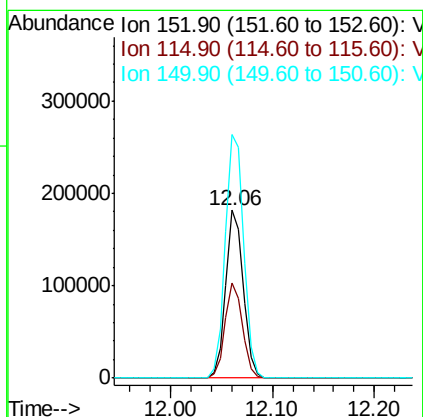
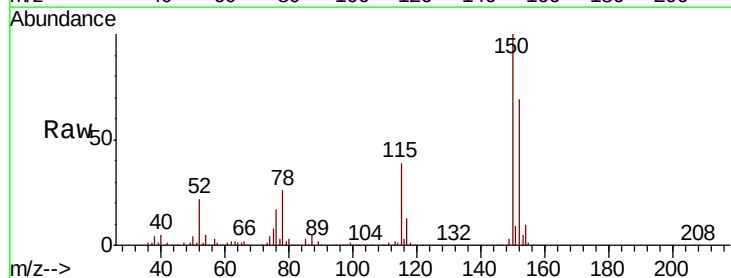
Instrument :
MSVOA_X
ClientSampleId :
PB129852ZHE#06

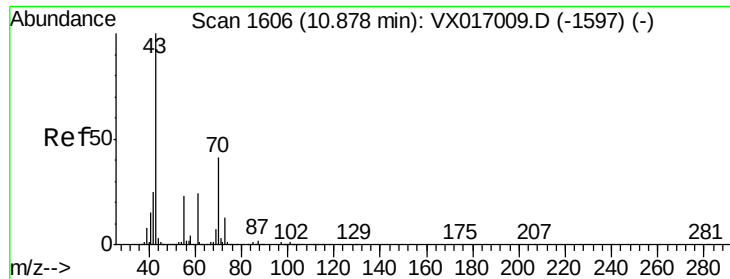
Tot Ion:117 Resp: 421156
Ion Ratio Lower Upper
117 100
82 53.8 42.6 63.8
119 32.2 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017070.D
Acq: 01 Jul 2020 01:53

Tgt Ion:152 Resp: 217344
Ion Ratio Lower Upper
152 100
115 56.5 40.9 122.7
150 151.6 0.0 351.6





#74

N-amvl acetate

Concen: 0.464 ug/l

RT: 10.80 min Scan# 1594

Delta R.T. -0.07 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

PB129852ZHE#06

Tot Ion: 43 Resp: 2820

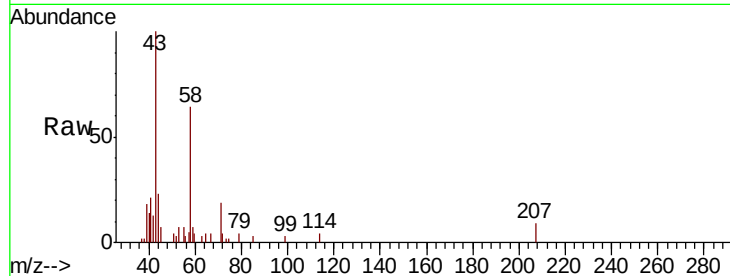
Ion Ratio Lower Upper

43 100

70 0.0 34.2 51.2#

55 15.6 19.2 28.8#

61 0.0 19.6 29.4#

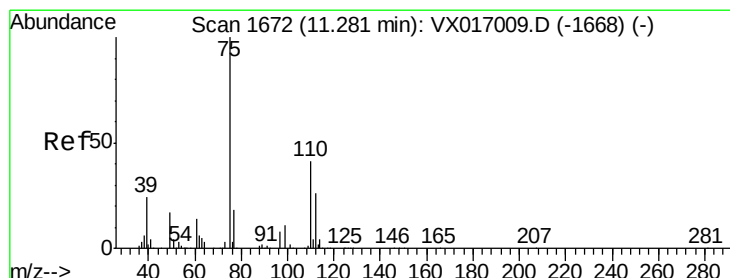
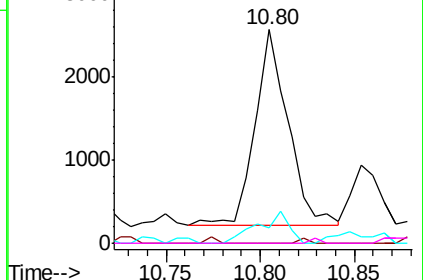
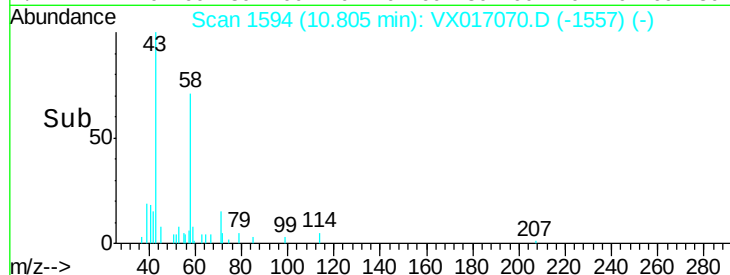


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 24.234 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017070.D

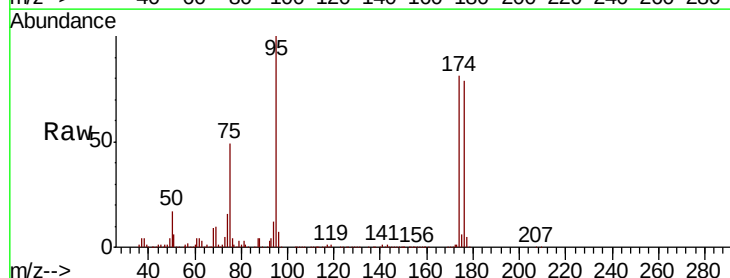
Acq: 01 Jul 2020 01:53

Tgt Ion: 75 Resp: 103575

Ion Ratio Lower Upper

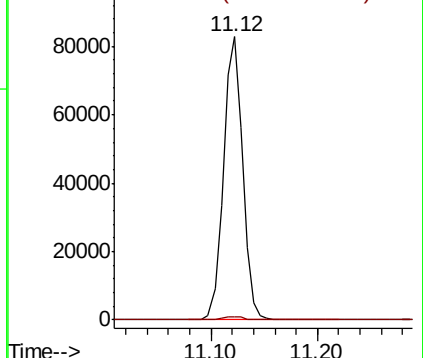
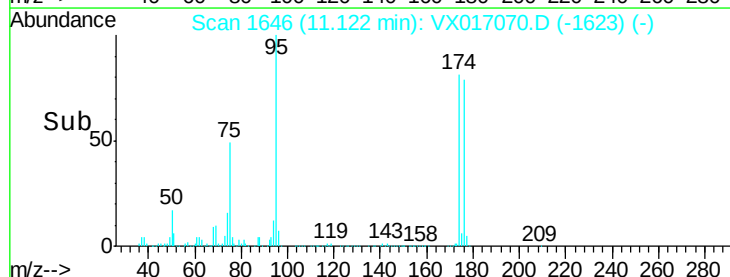
75 100

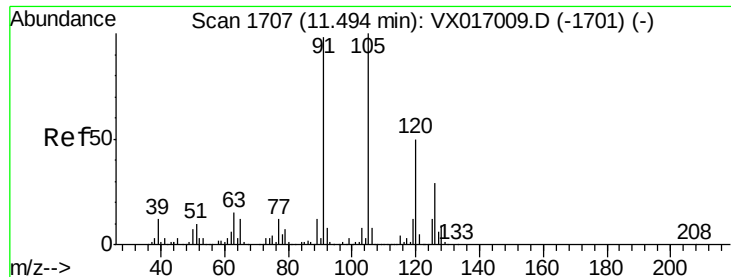
77 1.2 20.2 60.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#80

1,3,5-Trimethylbenzene

Concen: 0.562 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

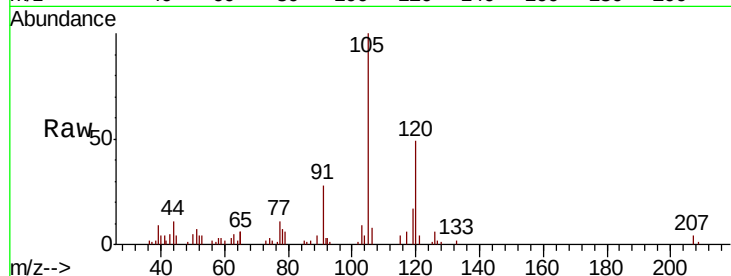
PB129852ZHE#06

Tot Ion:105 Resp: 6638

Ion Ratio Lower Upper

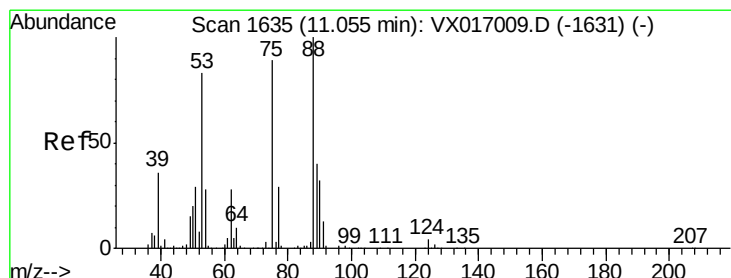
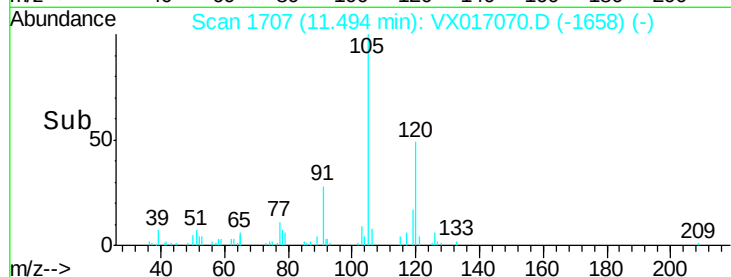
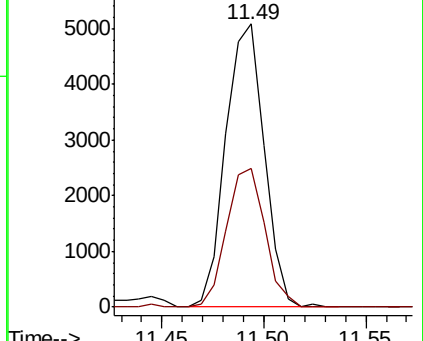
105 100

120 48.7 24.9 74.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 62.758 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.07 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

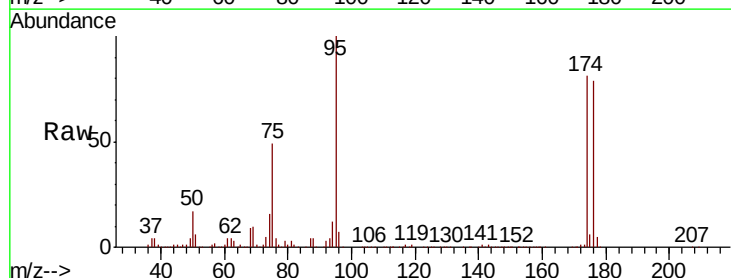
Tgt Ion: 75 Resp: 103575

Ion Ratio Lower Upper

75 100

53 0.2 72.4 108.6#

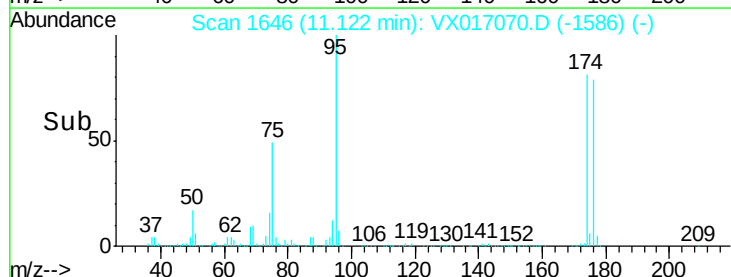
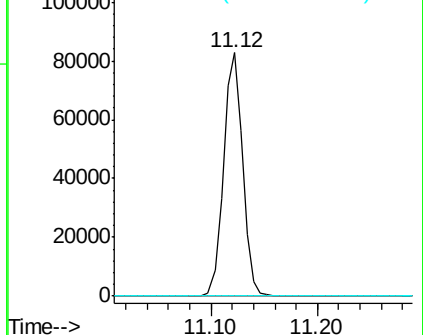
89 0.1 37.0 55.4#

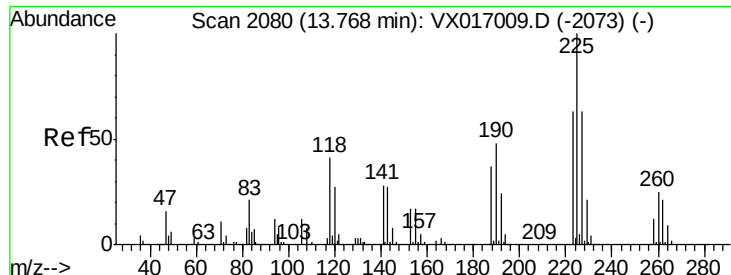


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#94

Hexachlorobutadiene

Concen: 0.957 ug/l

RT: 13.76 min Scan# 2079

Delta R.T. -0.01 min

Lab File: VX017070.D

Acq: 01 Jul 2020 01:53

Instrument :

MSVOA_X

ClientSampleId :

PB129852ZHE#06

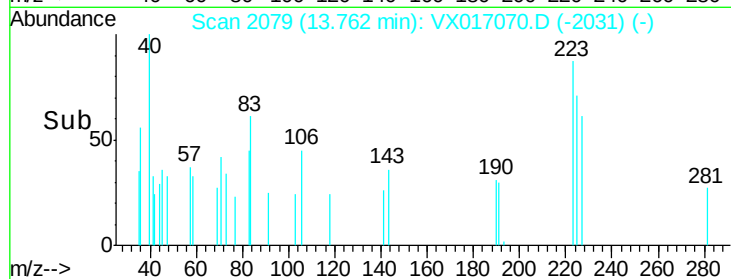
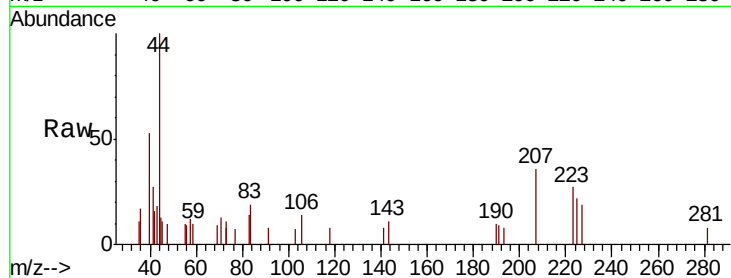
Tot Ion:225 Resp: 198

Ion Ratio Lower Upper

225 100

223 69.7 32.5 97.5

227 83.8 33.1 99.2



Abundance

Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

