

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072420\
 Data File : VX017565.D
 Acq On : 25 Jul 2020 03:05
 Operator : JC/SP
 Sample : PB130430ZHE#01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#01

Quant Time: Jul 25 04:12:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	528201	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	865300	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	928943	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	516784	50.00	ug/l	0.00

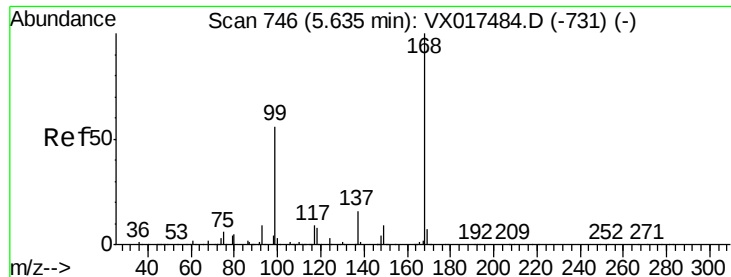
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	368099	54.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.50%	
35) Dibromofluoromethane	5.47	113	305087	52.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.44%	
50) Toluene-d8	8.70	98	1118434	53.57	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.14%	
62) 4-Bromofluorobenzene	11.12	95	478877	57.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.64%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.18	85	400	Below Cal	#	57
3) Chloromethane	1.32	50	2582	0.759	ug/l #	52
5) Bromomethane	1.64	94	798	Below Cal	#	58
6) Chloroethane	1.72	64	309	Below Cal	#	44
8) Diethyl Ether	2.17	74	2039	Below Cal		70
10) Methyl Iodide	2.51	142	2008	0.274	ug/l #	78
11) Tert butyl alcohol	3.01	59	3171	2.217	ug/l #	82
13) Acrolein	2.27	56	1552	5.547	ug/l	99
16) Acetone	2.42	43	89145	29.851	ug/l	99
17) Carbon Disulfide	2.55	76	3539	0.213	ug/l #	54
18) Methyl Acetate	2.75	43	8390	1.193	ug/l #	79
20) Methylene Chloride	2.84	84	62147	10.023	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	1254	0.215	ug/l #	30
25) 2-Butanone	4.64	43	17867	4.212	ug/l	93
29) Tetrahydrofuran	5.12	42	3227	1.228	ug/l #	86
31) Cyclohexane	5.63	56	11070	1.323	ug/l #	49
36) 1,1-Dichloropropene	5.63	75	38262	4.610	ug/l #	52
38) Carbon Tetrachloride	5.64	117	54110	5.369	ug/l #	16
43) Isopropyl Acetate	6.42	43	205293	13.703	ug/l	100
48) Methyl methacrylate	7.65	41	12133	1.634	ug/l #	17
49) 1,4-Dioxane	7.71	88	281	1.974	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	190794	21.343	ug/l #	48
54) cis-1,3-Dichloropropene	8.60	75	79840	7.455	ug/l #	57
59) 2-Hexanone	9.52	43	215935	32.084	ug/l #	52
74) N-amyl acetate	10.81	43	9608	0.610	ug/l #	58
76) 1,2,3-Trichloropropane	11.12	75	243595	22.915	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.49	105	10129	0.335	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.12	75	243595	57.740	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	13.03	75	139	2.619	ug/l	55

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

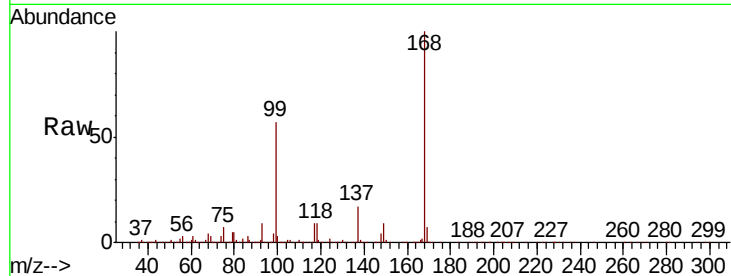


#1

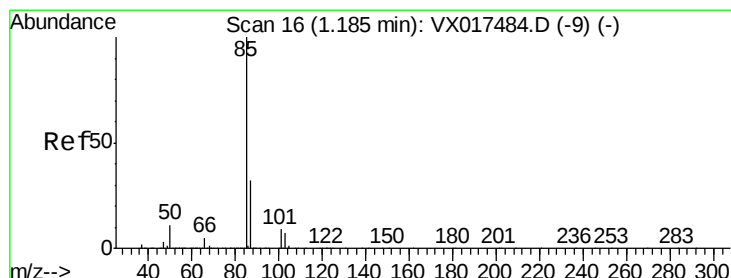
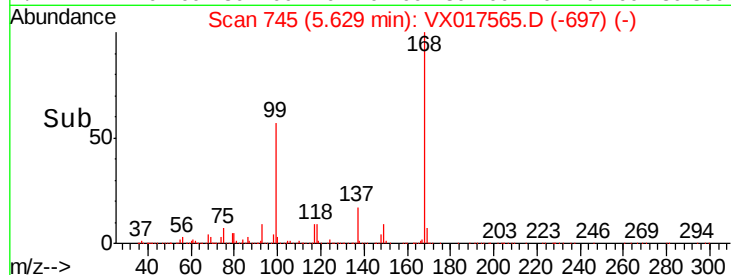
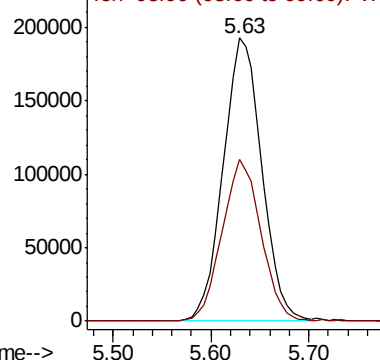
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.01 min
 Lab File: VX017565.D
 Acq: 25 Jul 2020 03:05

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#01

Tot Ion:168 Resp: 528201
 Ion Ratio Lower Upper
 168 100
 99 56.9 43.4 65.2



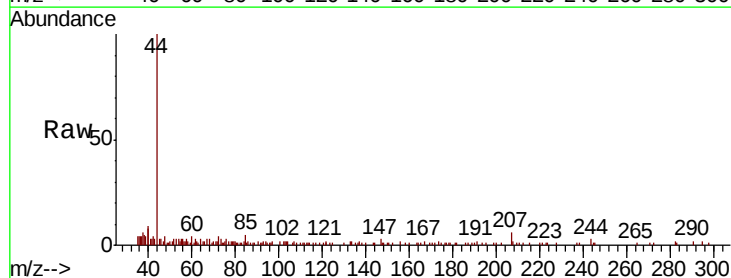
Abundance Ion 167.90 (167.60 to 168.60): V
 Ion 98.90 (98.60 to 99.60): VX0



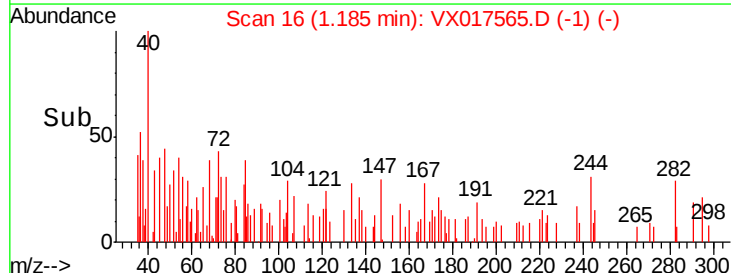
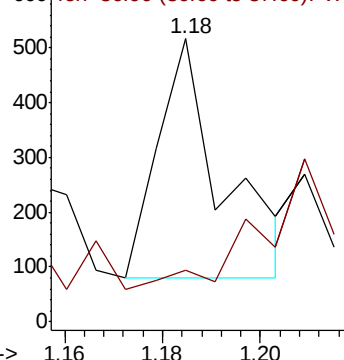
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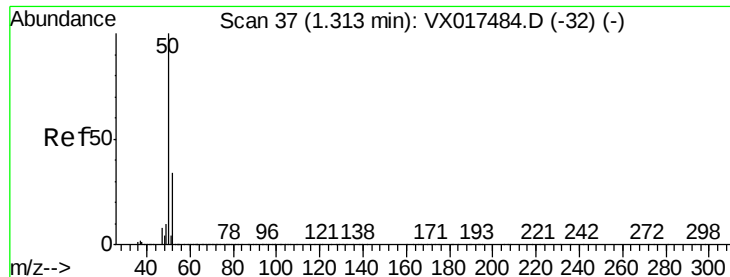
Dichlorodifluoromethane
 Concen: Below Cal
 RT: 1.18 min Scan# 16
 Delta R.T. 0.00 min
 Lab File: VX017565.D
 Acq: 25 Jul 2020 03:05

Tgt Ion: 85 Resp: 400
 Ion Ratio Lower Upper
 85 100
 87 8.0 16.1 48.3#



Abundance Ion 84.90 (84.60 to 85.60): VX0
 Ion 86.90 (86.60 to 87.60): VX0

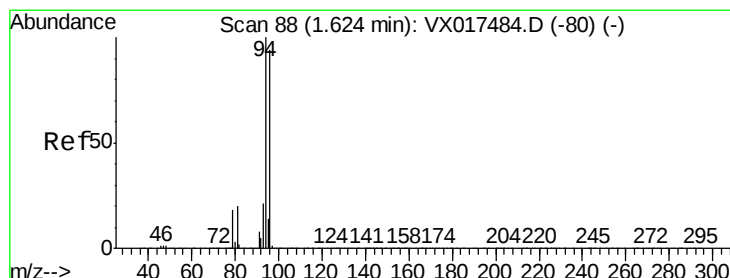
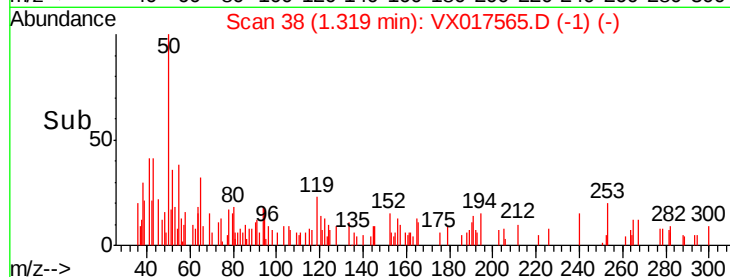
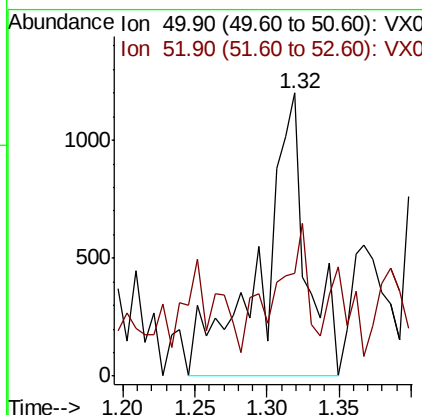
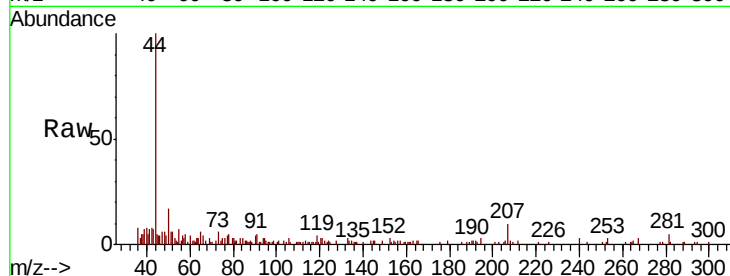




#3
Chloromethane
Concen: 0.759 ug/l
RT: 1.32 min Scan# 38
Delta R.T. 0.01 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

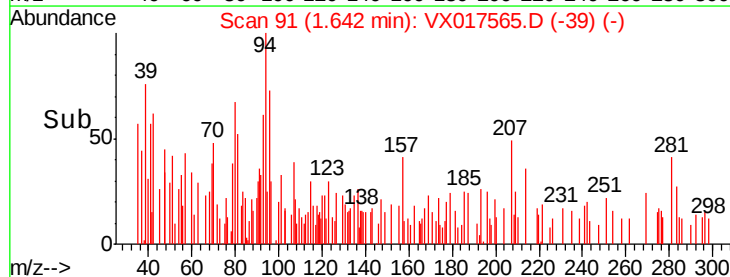
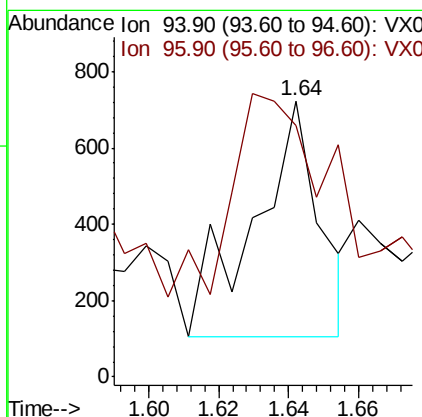
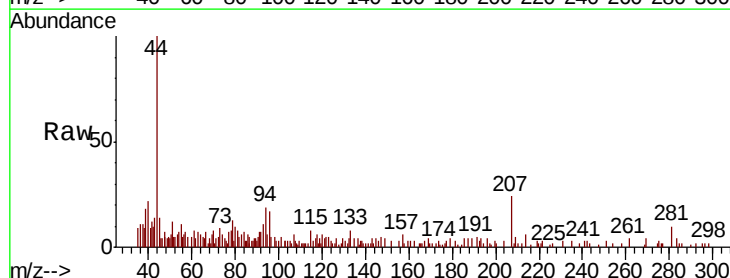
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

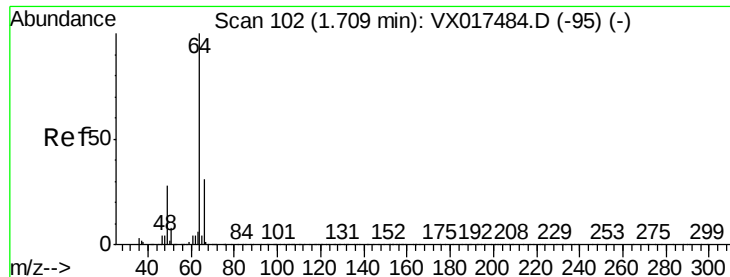
Tot Ion: 50 Resp: 2582
Ion Ratio Lower Upper
50 100
52 5.5 25.9 38.9#



#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 91
Delta R.T. 0.02 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion: 94 Resp: 798
Ion Ratio Lower Upper
94 100
96 52.5 74.1 111.1#





#6

Chloroethane

Concen: Below Cal

RT: 1.72 min Scan# 104

Delta R.T. 0.01 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

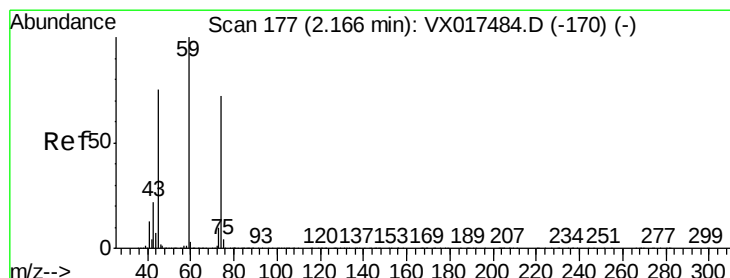
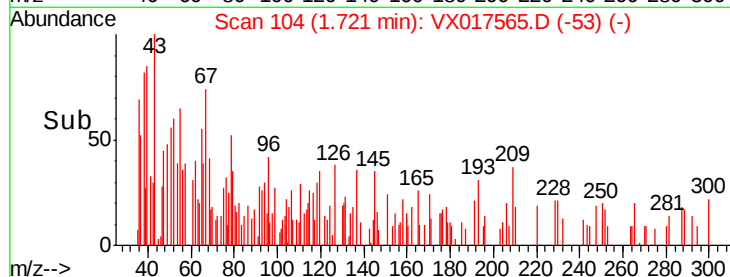
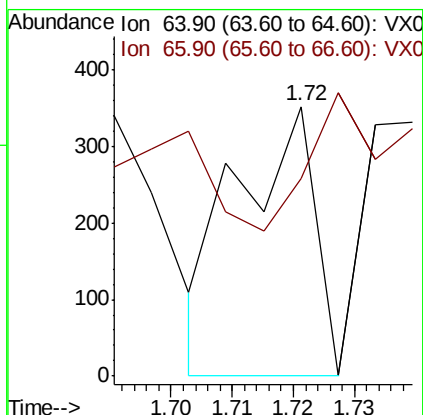
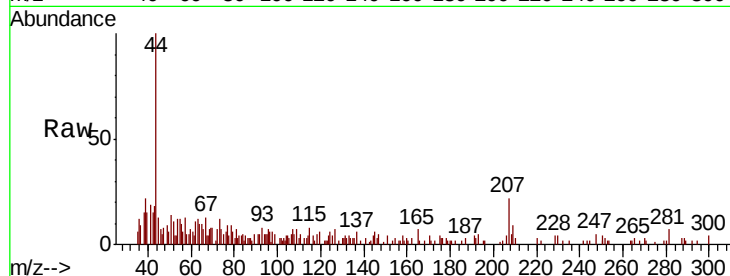
PB130430ZHE#01

Tot Ion: 64 Resp: 309

Ion Ratio Lower Upper

64 100

66 0.0 24.9 37.3#



#8

Diethyl Ether

Concen: Below Cal

RT: 2.17 min Scan# 178

Delta R.T. 0.01 min

Lab File: VX017565.D

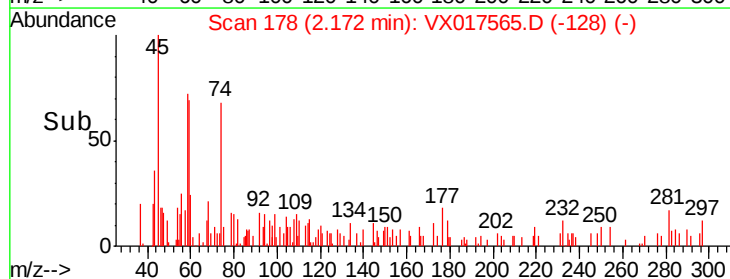
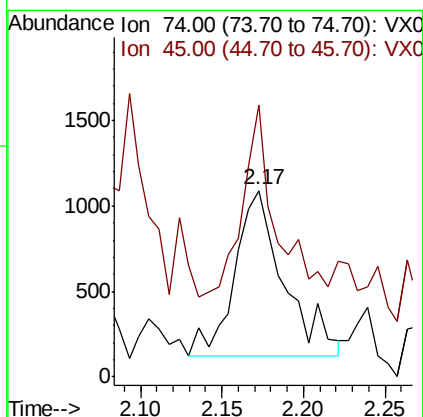
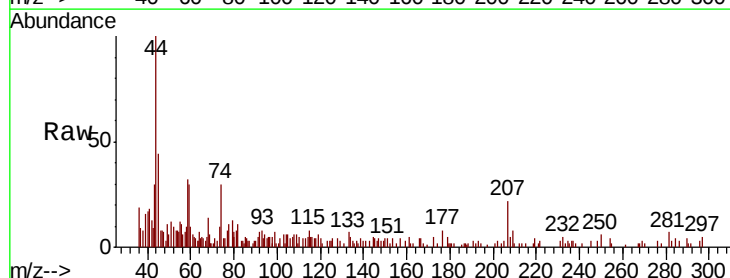
Acq: 25 Jul 2020 03:05

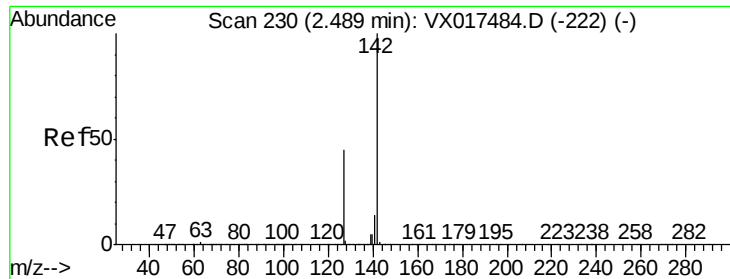
Tgt Ion: 74 Resp: 2039

Ion Ratio Lower Upper

74 100

45 71.1 50.8 152.5

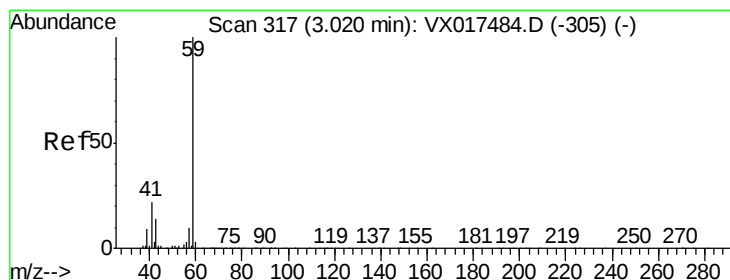
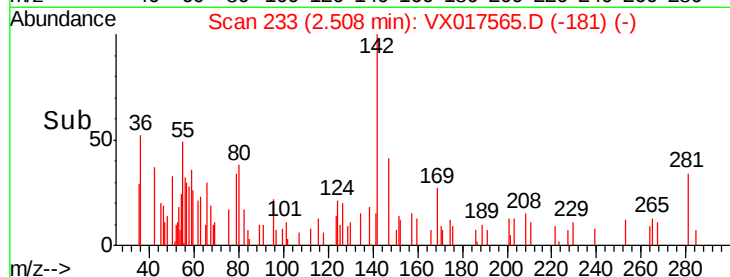
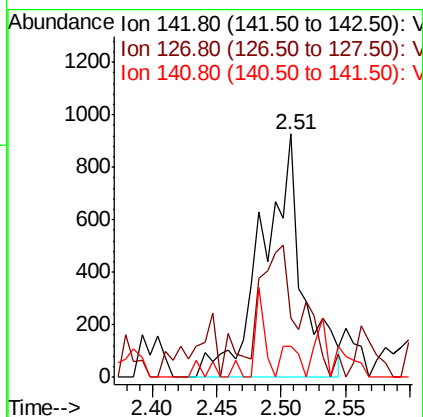
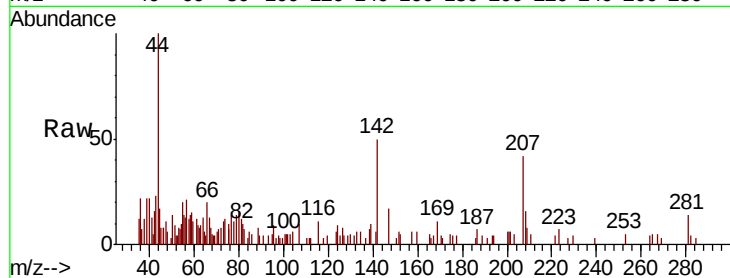




#10
Methvl Iodide
Concen: 0.274 ug/l
RT: 2.51 min Scan# 233
Delta R.T. 0.02 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

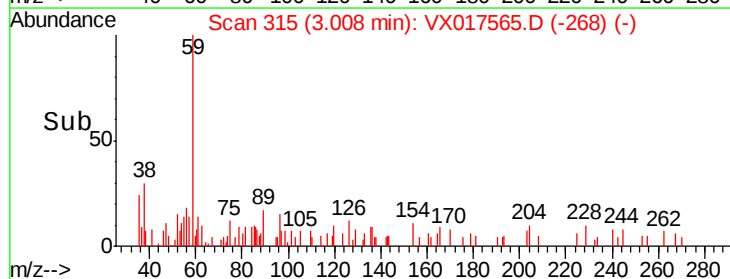
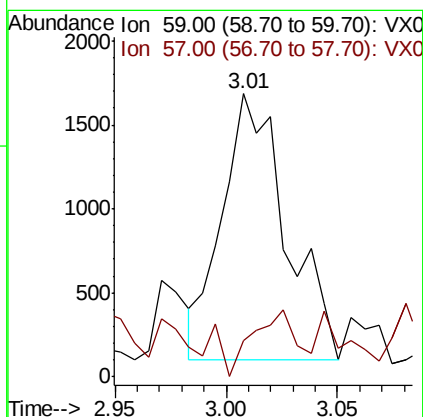
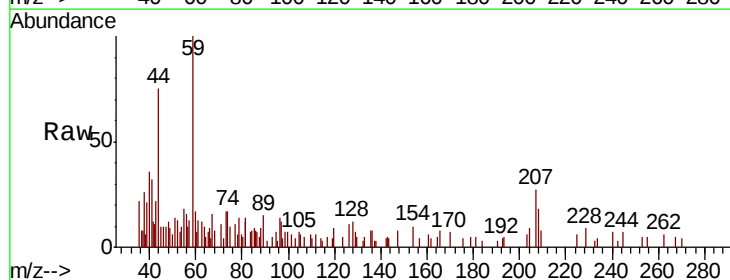
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

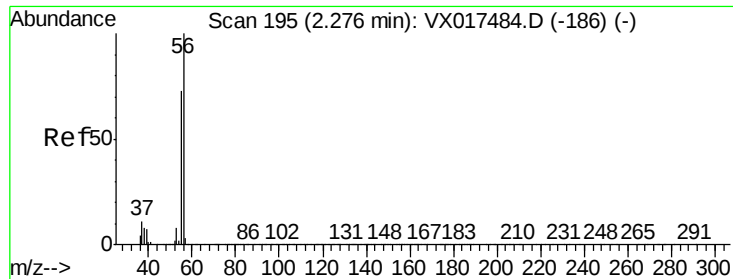
Tot Ion:142 Resp: 2008
Ion Ratio Lower Upper
142 100
127 30.4 35.9 53.9#
141 6.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 2.217 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion: 59 Resp: 3171
Ion Ratio Lower Upper
59 100
57 17.6 8.6 12.8#





#13

Acrolein

Concen: 5.547 ug/l

RT: 2.27 min Scan# 194

Delta R.T. -0.01 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

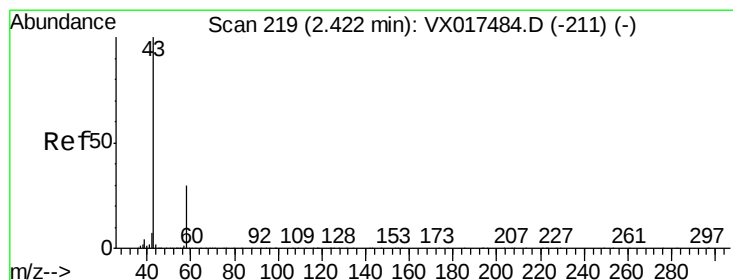
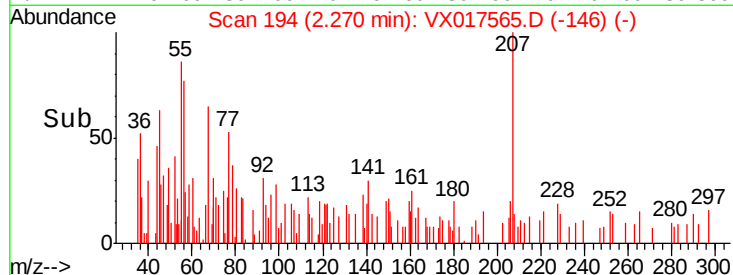
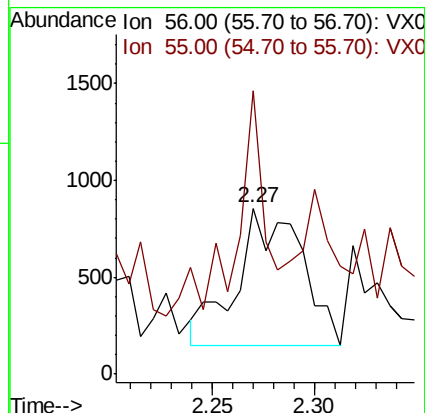
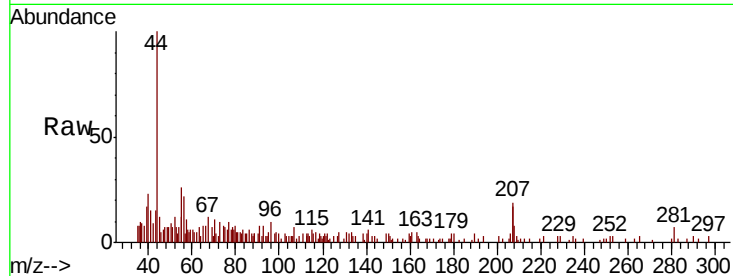
PB130430ZHE#01

Tot Ion: 56 Resp: 1552

Ion Ratio Lower Upper

56 100

55 72.4 57.4 86.2



#16

Acetone

Concen: 29.851 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX017565.D

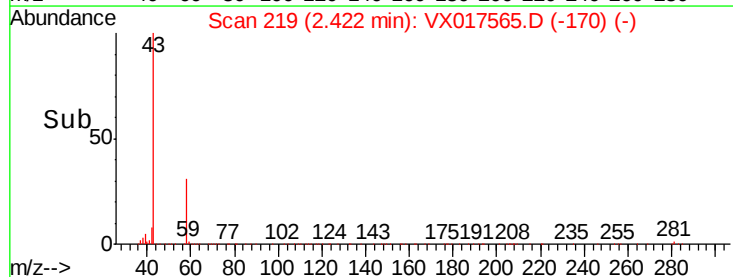
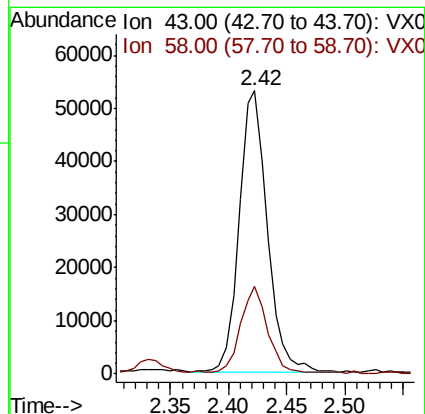
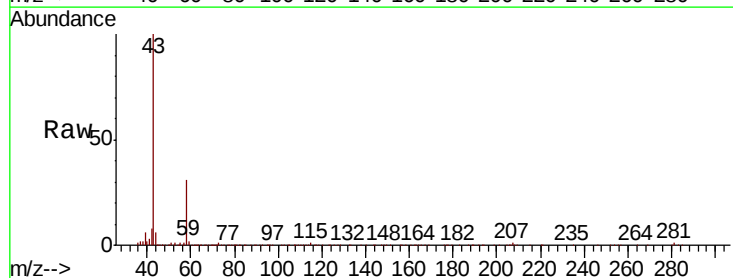
Acq: 25 Jul 2020 03:05

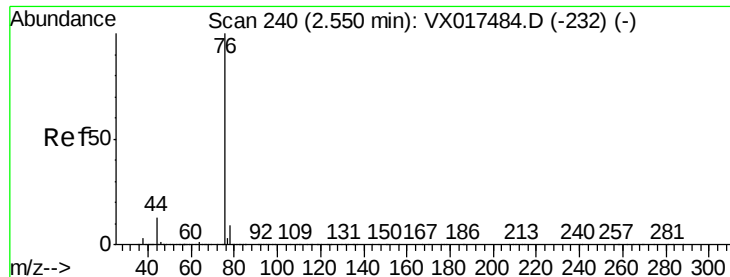
Tgt Ion: 43 Resp: 89145

Ion Ratio Lower Upper

43 100

58 30.6 24.2 36.4





#17

Carbon Disulfide

Concen: 0.213 ug/l

RT: 2.55 min Scan# 240

Delta R.T. -0.00 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

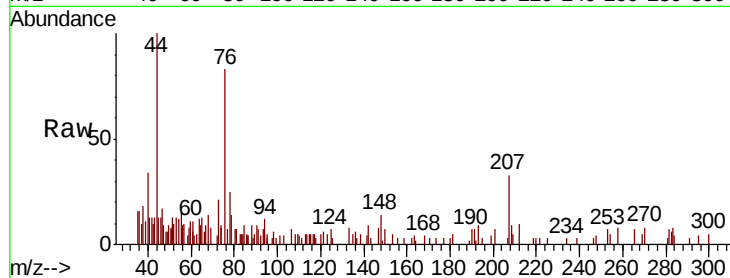
PB130430ZHE#01

Tot Ion: 76 Resp: 3539

Ion Ratio Lower Upper

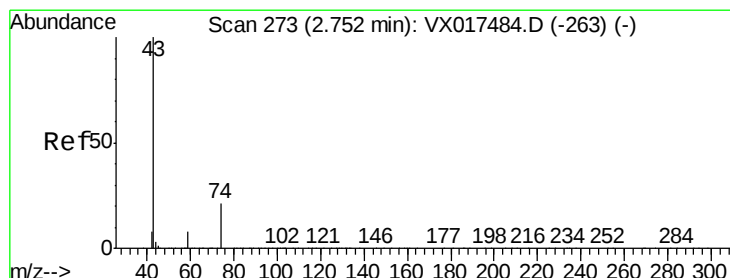
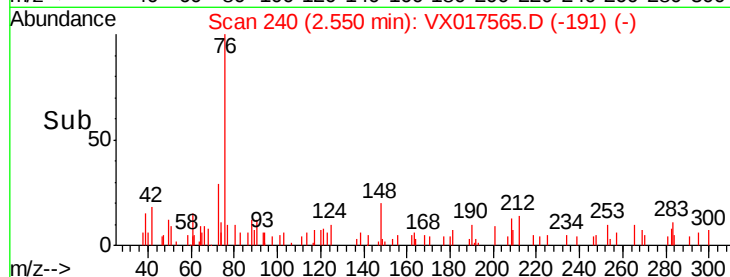
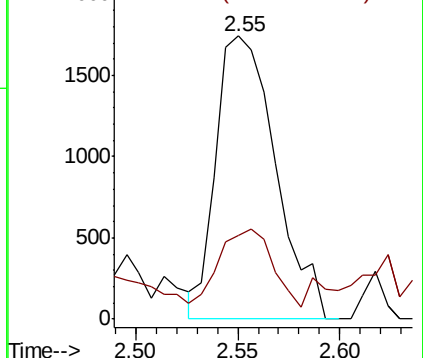
76 100

78 26.1 7.5 11.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 1.193 ug/l

RT: 2.75 min Scan# 273

Delta R.T. -0.00 min

Lab File: VX017565.D

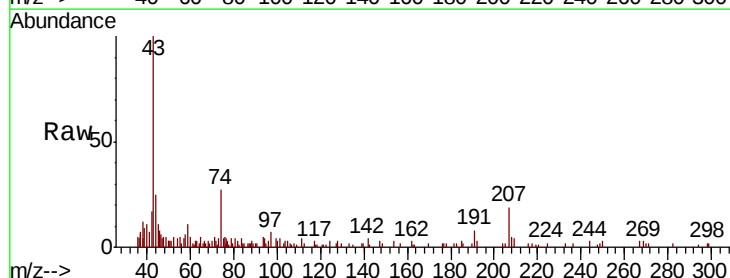
Acq: 25 Jul 2020 03:05

Tgt Ion: 43 Resp: 8390

Ion Ratio Lower Upper

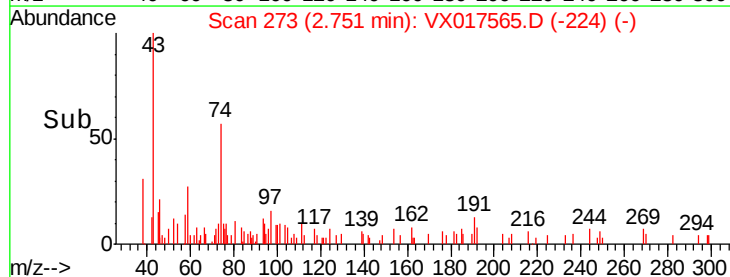
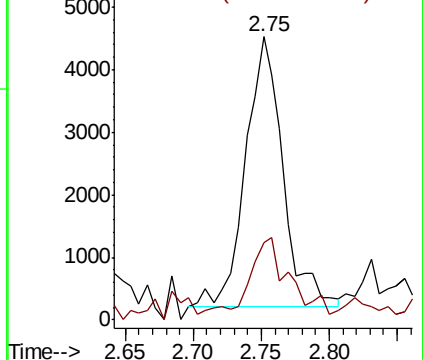
43 100

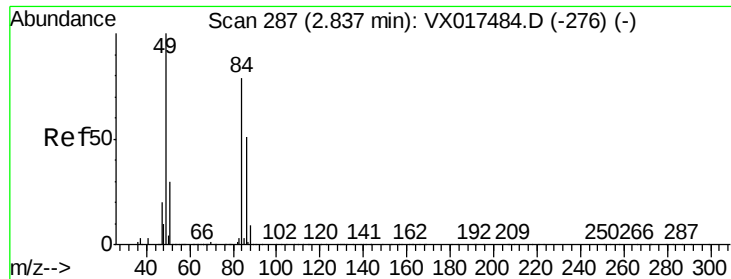
74 32.1 17.5 26.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

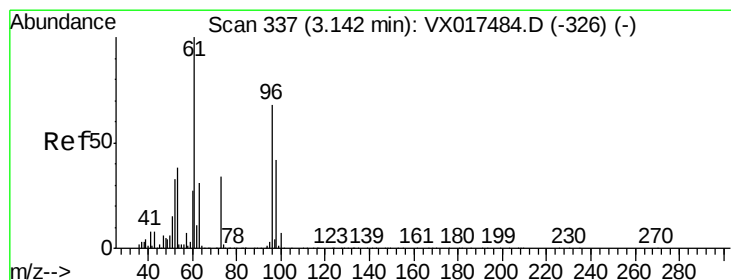
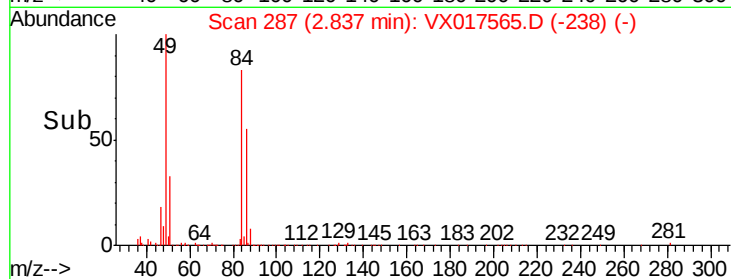
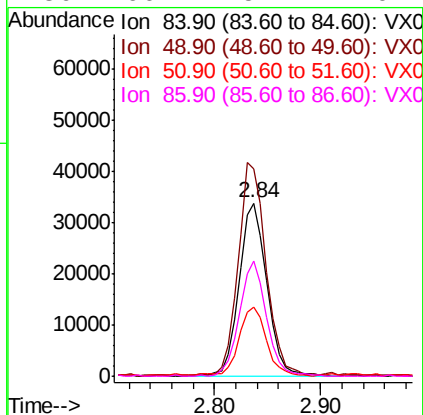
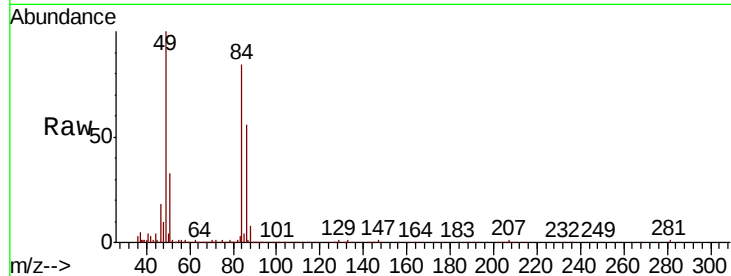




#20
Methvlene Chloride
Concen: 10.023 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

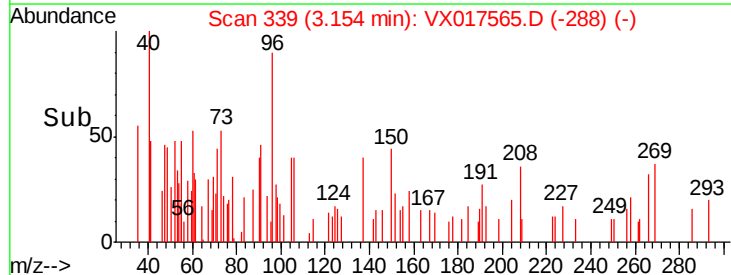
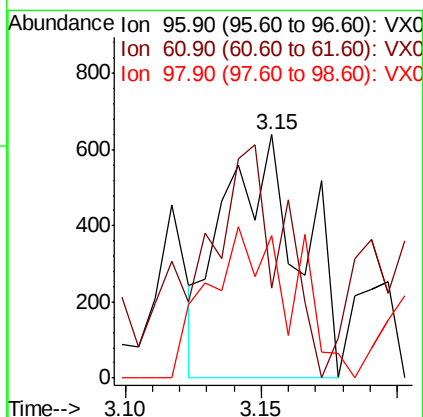
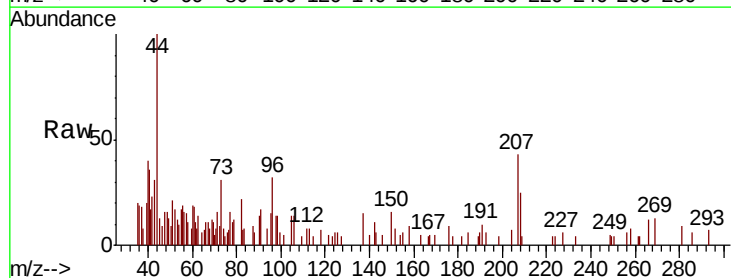
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

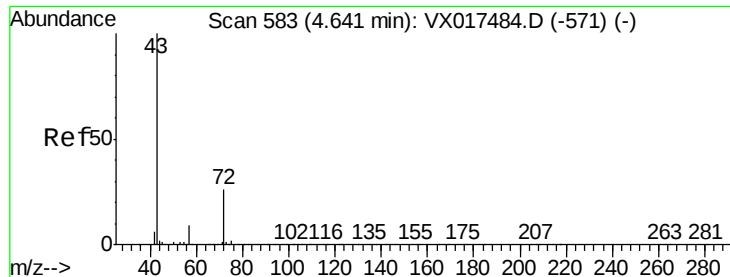
Tot Ion:	84	Resp:	62147
Ion	Ratio	Lower	Upper
84	100		
49	119.2	100.3	150.5
51	39.3	30.5	45.7
86	66.2	51.1	76.7



#21
trans-1,2-Dichloroethene
Concen: 0.215 ug/l
RT: 3.15 min Scan# 339
Delta R.T. 0.01 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion:	96	Resp:	1254
Ion	Ratio	Lower	Upper
96	100		
61	28.0	113.0	169.4#
98	48.2	51.8	77.8#

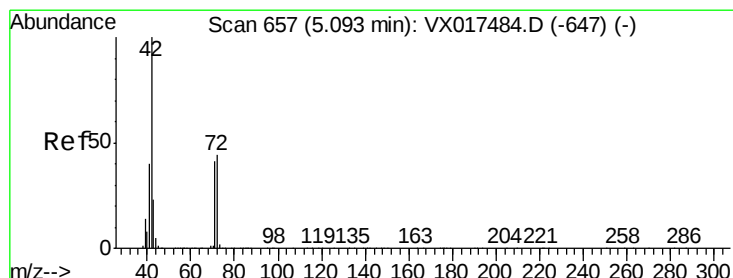
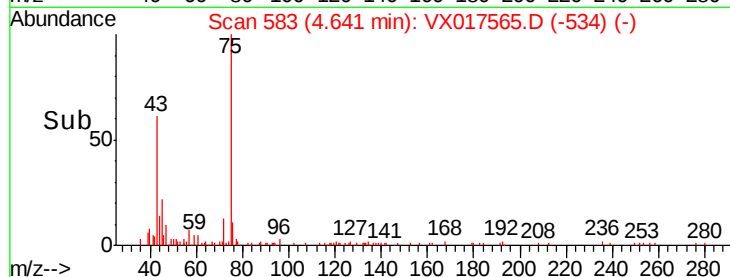
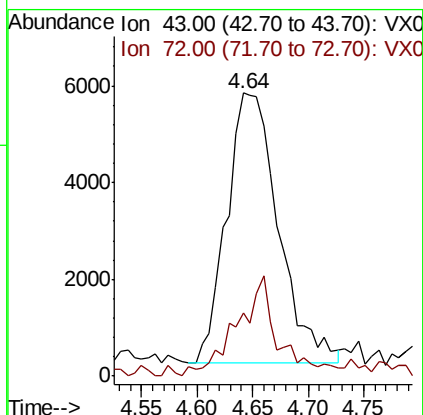
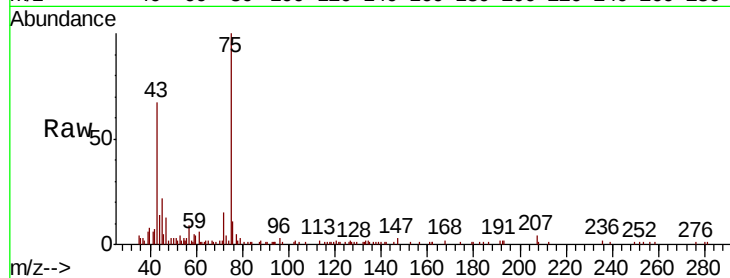




#25
2-Butanone
Concen: 4.212 ug/l
RT: 4.64 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

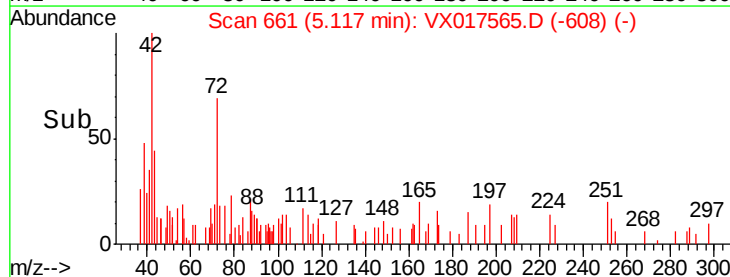
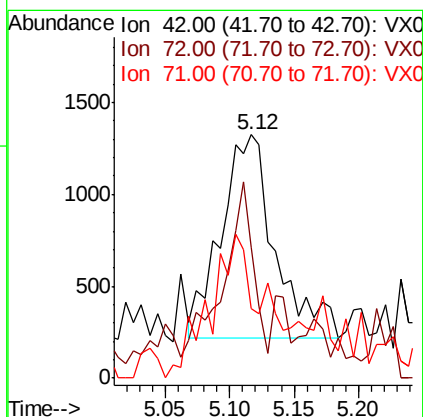
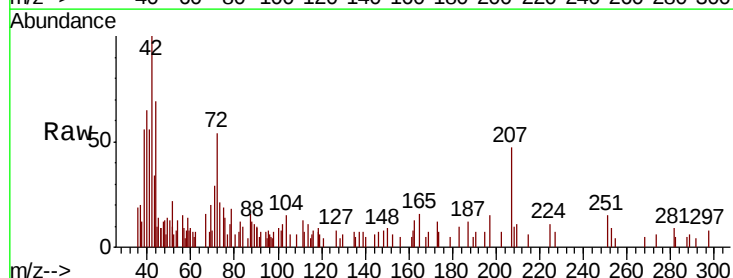
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

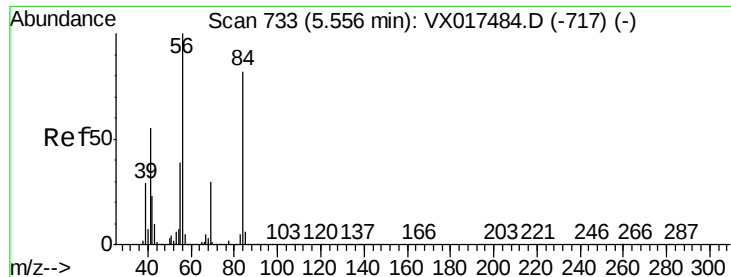
Tot Ion: 43 Resp: 17867
Ion Ratio Lower Upper
43 100
72 20.4 19.0 28.4



#29
Tetrahydrofuran
Concen: 1.228 ug/l
RT: 5.12 min Scan# 661
Delta R.T. 0.02 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion: 42 Resp: 3227
Ion Ratio Lower Upper
42 100
72 48.7 35.5 53.3
71 54.4 33.0 49.4#

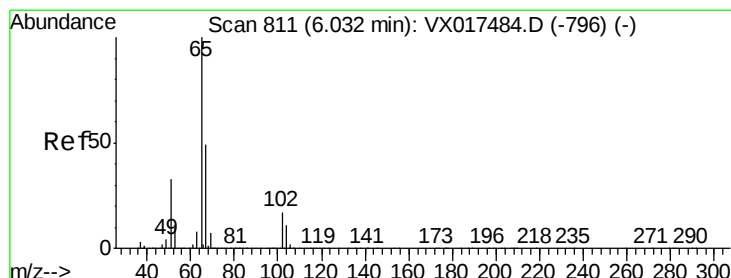
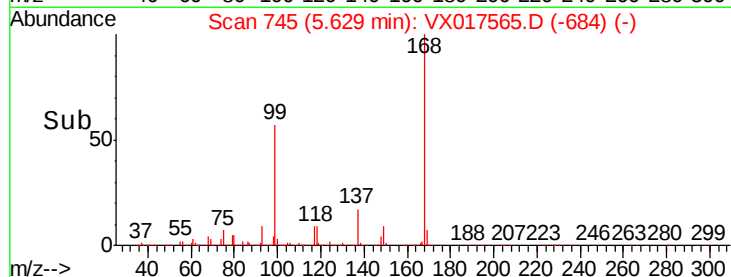
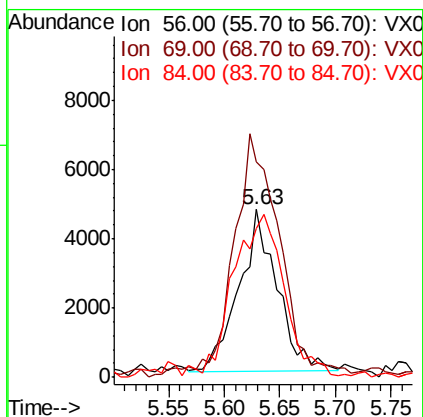
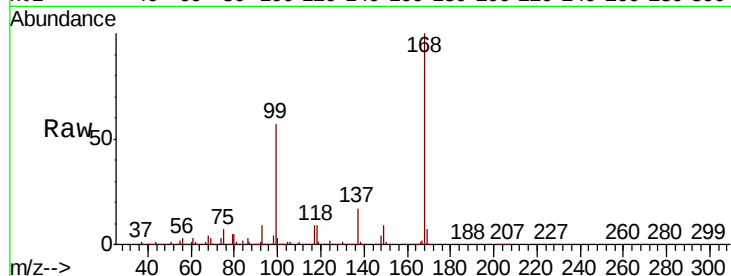




#31
Cyclohexane
Concen: 1.323 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.07 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

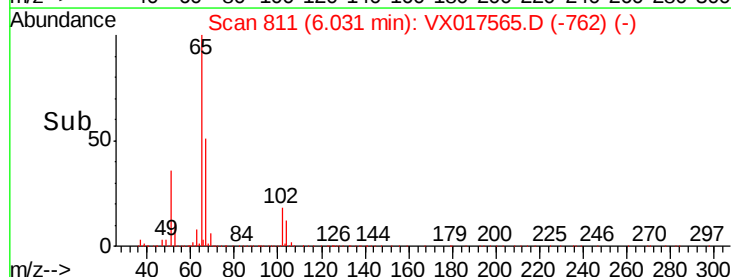
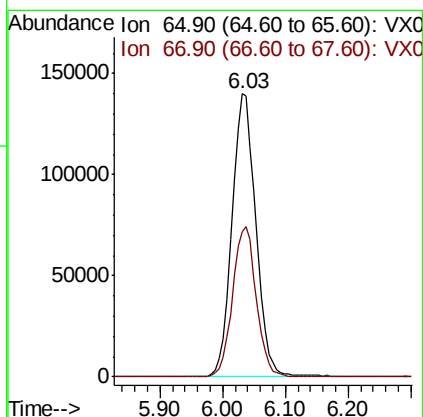
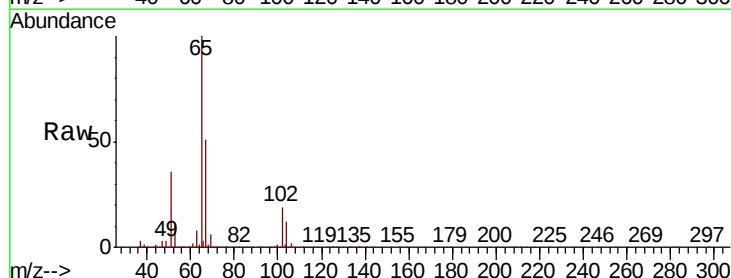
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

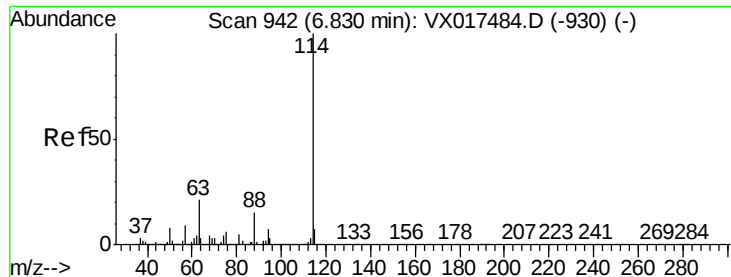
Tot Ion: 56 Resp: 11070
Ion Ratio Lower Upper
56 100
69 128.6 24.2 36.4#
84 91.8 69.0 103.6



#33
1,2-Dichloroethane-d4
Concen: 54.252 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion: 65 Resp: 368099
Ion Ratio Lower Upper
65 100
67 52.6 0.0 102.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#01

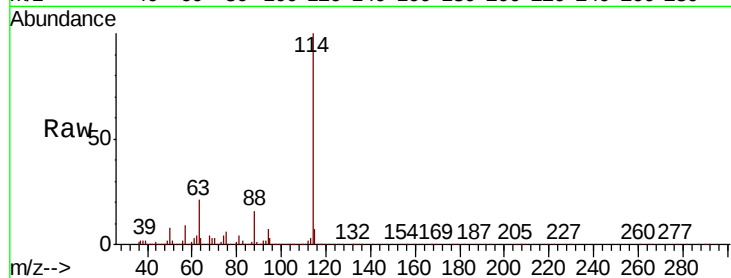
Tot Ion:114 Resp: 865300

Ion Ratio Lower Upper

114 100

63 21.5 0.0 40.6

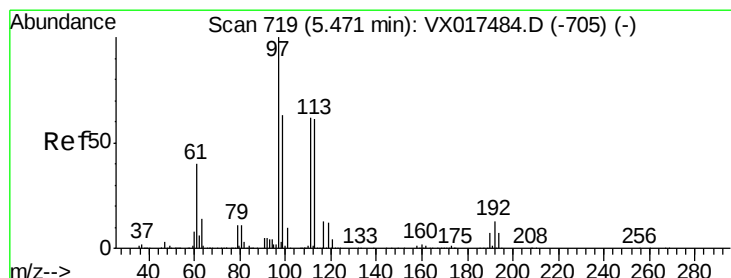
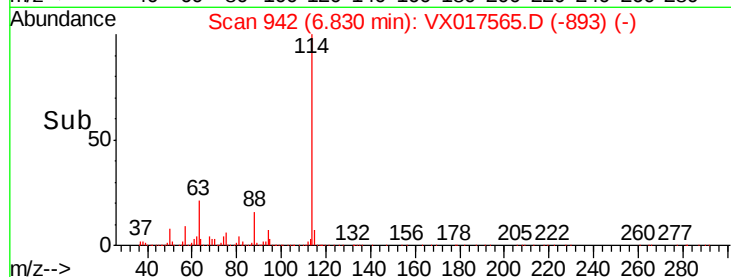
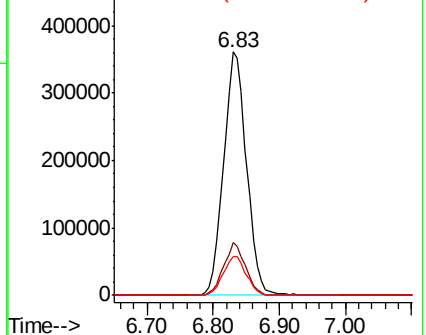
88 16.0 0.0 33.4



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: 52.718 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

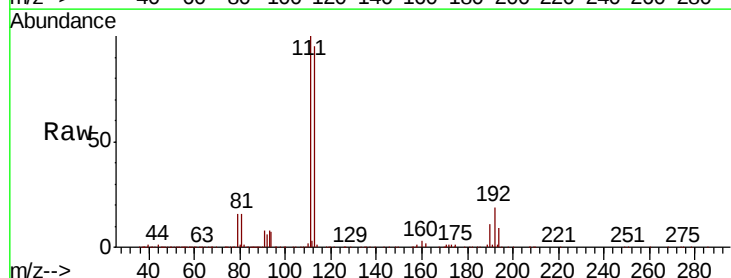
Tgt Ion:113 Resp: 305087

Ion Ratio Lower Upper

113 100

111 101.5 80.7 121.1

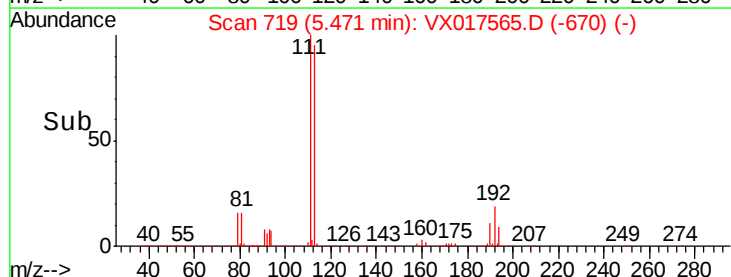
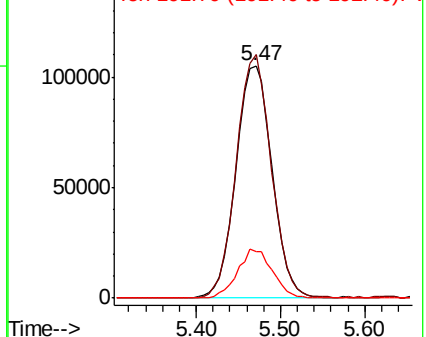
192 20.3 16.9 25.3

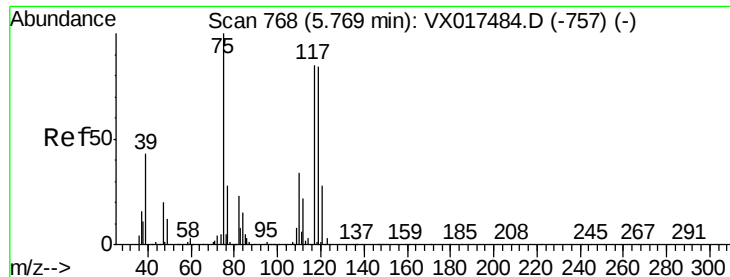


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.610 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.14 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#01

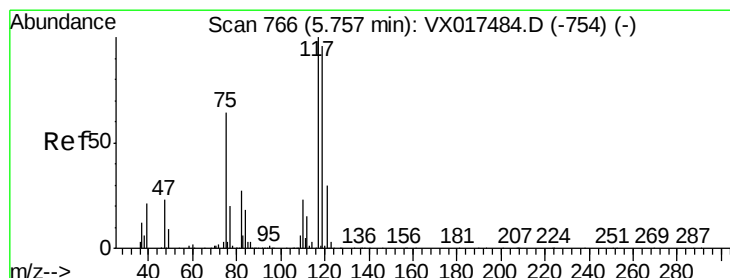
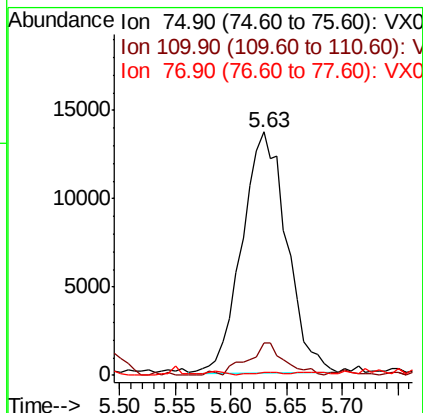
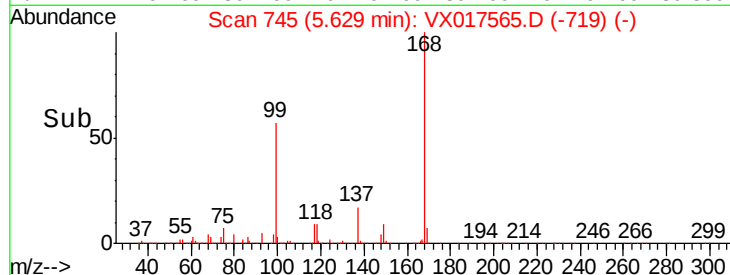
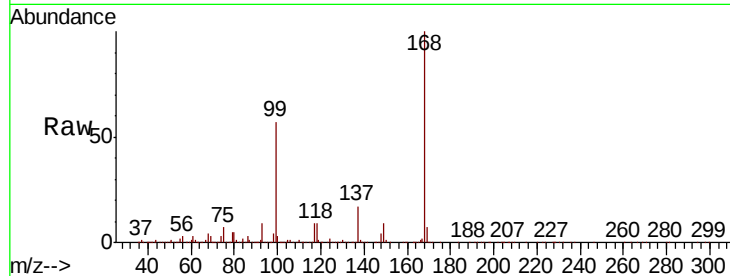
Tot Ion: 75 Resp: 38262

Ion Ratio Lower Upper

75 100

110 11.2 18.1 54.3#

77 1.0 24.6 37.0#



#38

Carbon Tetrachloride

Concen: 5.369 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.12 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

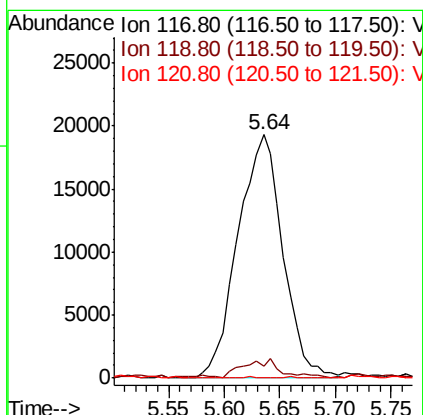
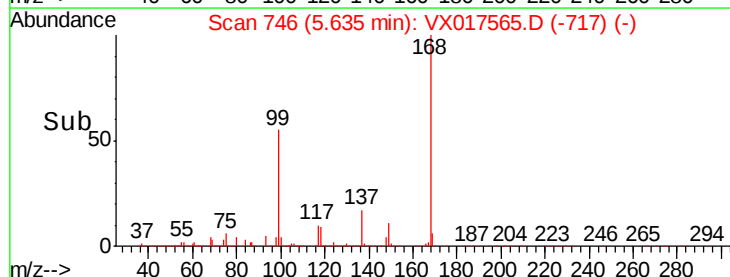
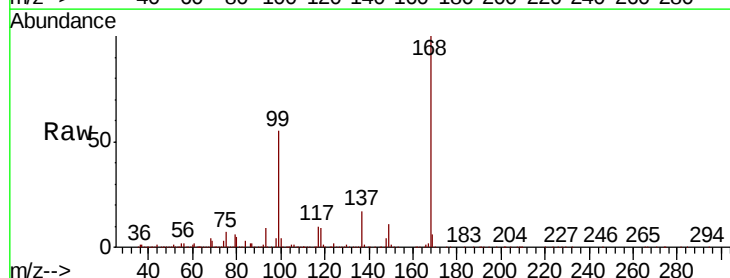
Tgt Ion: 117 Resp: 54110

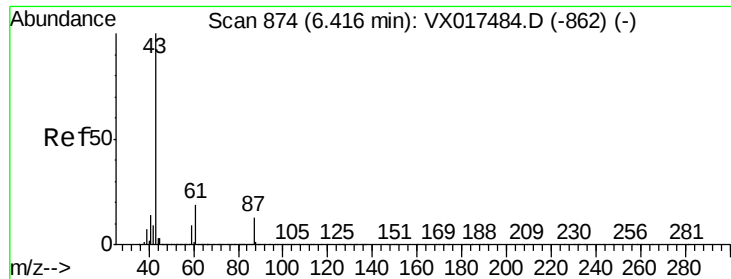
Ion Ratio Lower Upper

117 100

119 4.3 75.4 113.0#

121 0.0 24.3 36.5#



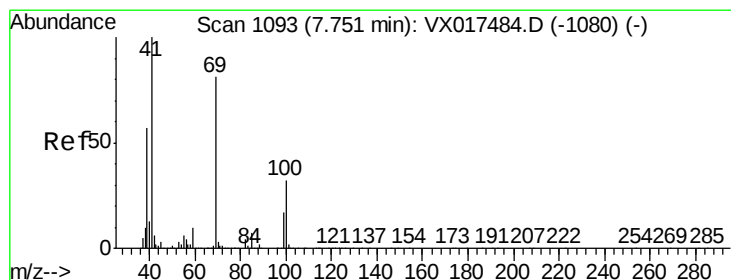
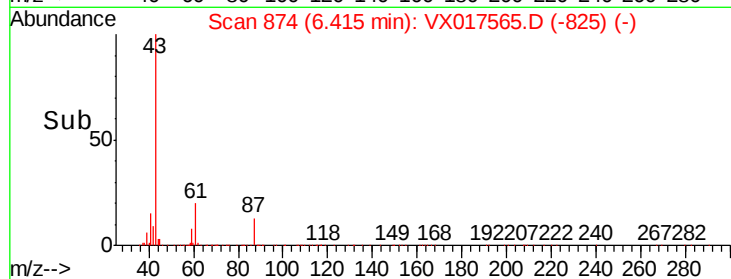
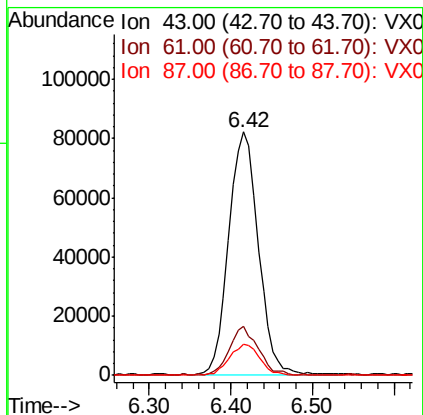
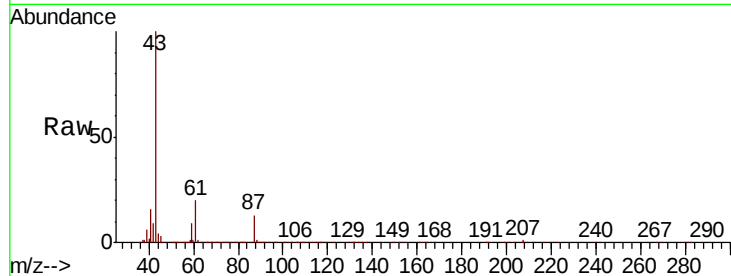


#43

Isopropyl Acetate
 Concen: 13.703 ug/l
 RT: 6.42 min Scan# 874
 Delta R.T. -0.00 min
 Lab File: VX017565.D
 Acq: 25 Jul 2020 03:05

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#01

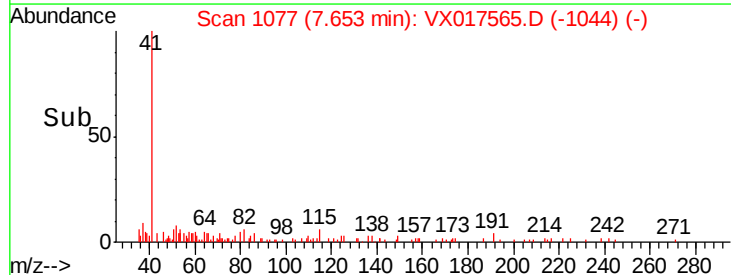
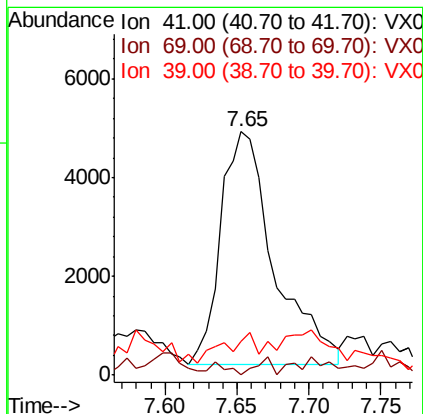
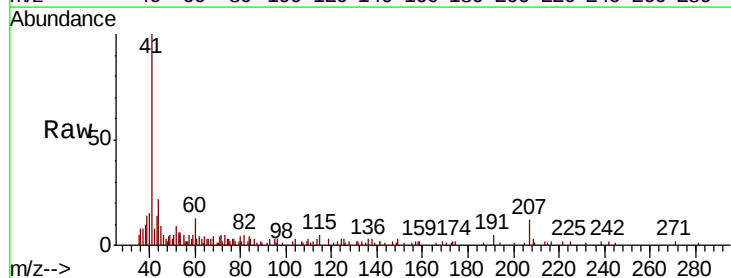
Tot Ion	43	Resp	205293
Ion Ratio	Lower	Upper	
43	100		
61	19.6	15.5	23.3
87	13.2	10.5	15.7

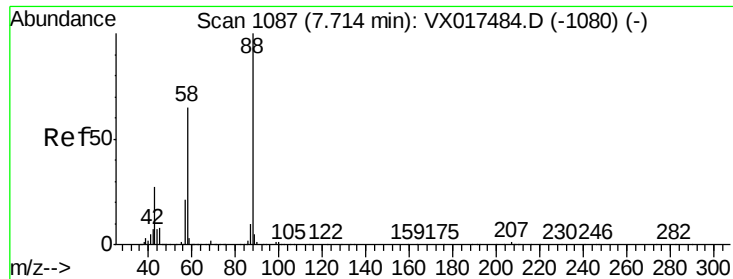


#48

Methyl methacrylate
 Concen: 1.634 ug/l
 RT: 7.65 min Scan# 1077
 Delta R.T. -0.10 min
 Lab File: VX017565.D
 Acq: 25 Jul 2020 03:05

Tgt Ion	41	Resp	12133
Ion Ratio	Lower	Upper	
41	100		
69	2.1	63.1	94.7#
39	0.0	45.1	67.7#





#49

1,4-Dioxane

Concen: 1.974 ug/l

RT: 7.71 min Scan# 1086

Delta R.T. -0.01 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#01

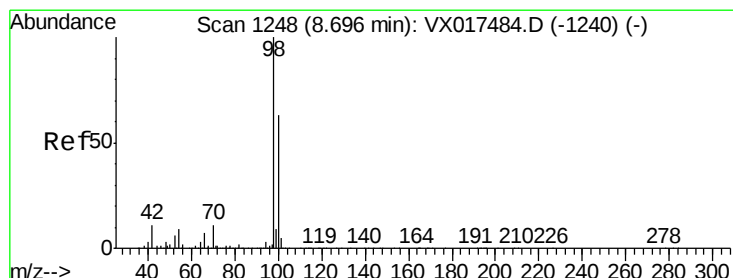
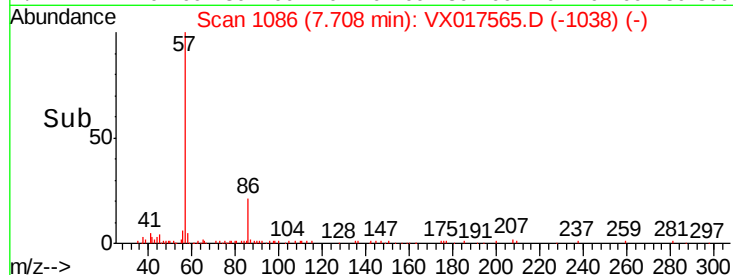
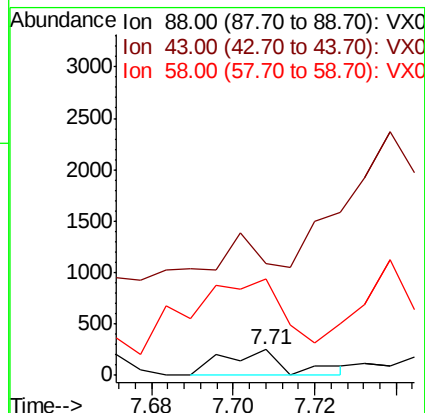
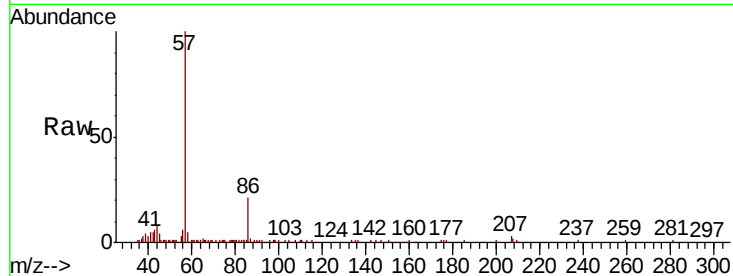
Tot Ion: 88 Resp: 281

Ion Ratio Lower Upper

88 100

43 0.0 27.8 41.6#

58 571.9 58.3 87.5#



#50

Toluene-d8

Concen: 53.572 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017565.D

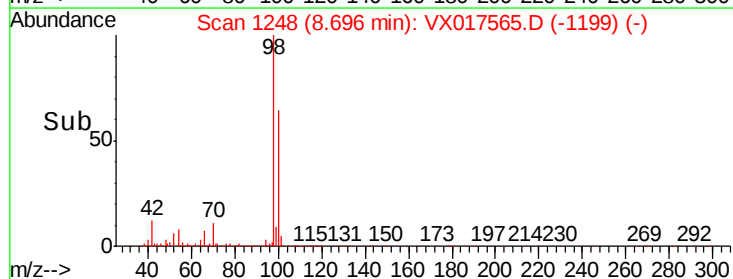
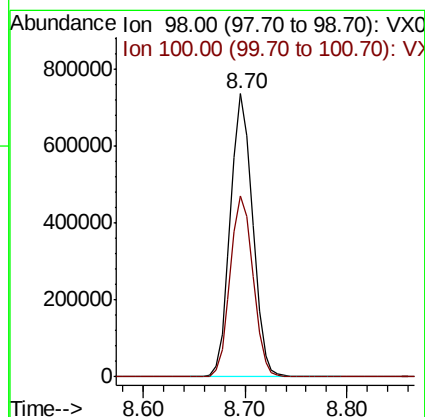
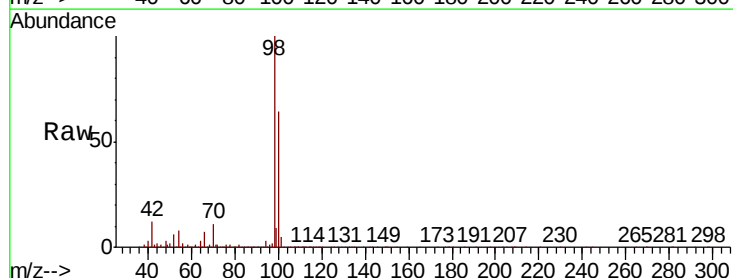
Acq: 25 Jul 2020 03:05

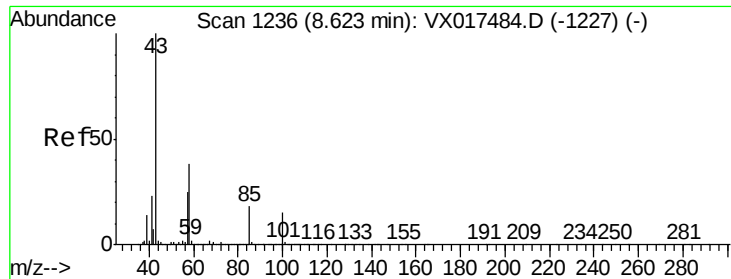
Tgt Ion: 98 Resp: 1118434

Ion Ratio Lower Upper

98 100

100 65.4 52.3 78.5

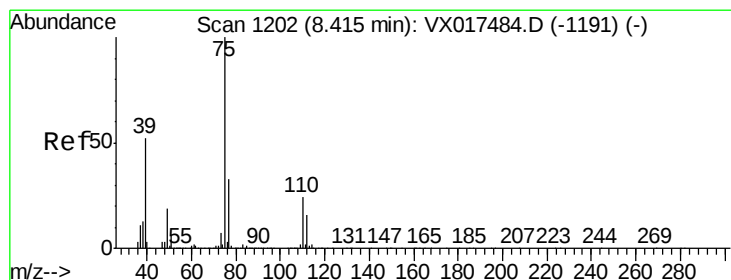
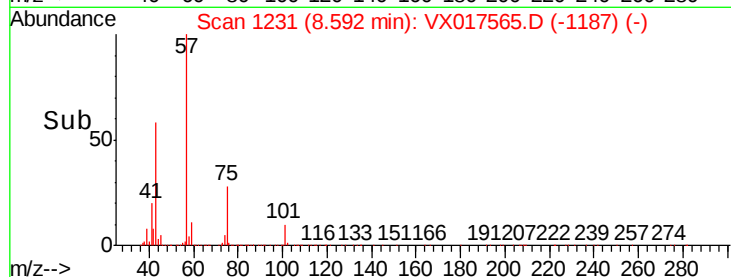
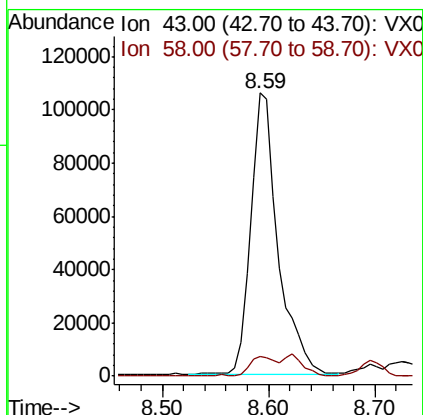
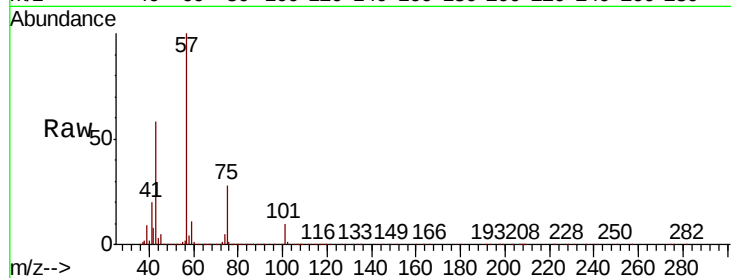




#51
 4-Methyl-2-Pentanone
 Concen: 21.343 ug/l
 RT: 8.59 min Scan# 1231
 Delta R.T. -0.03 min
 Lab File: VX017565.D
 Acq: 25 Jul 2020 03:05

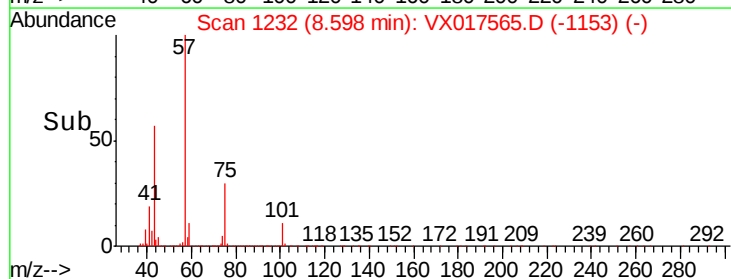
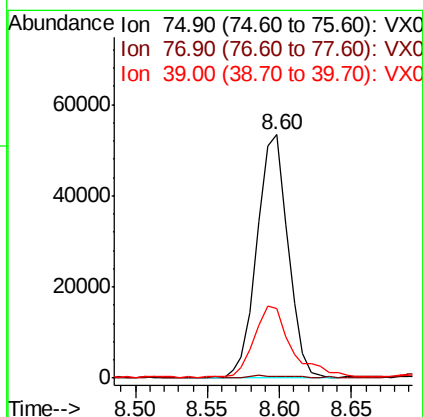
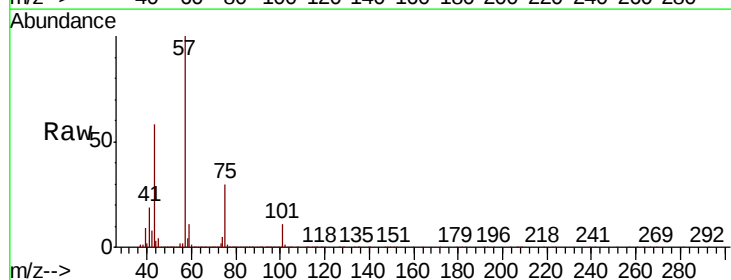
Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#01

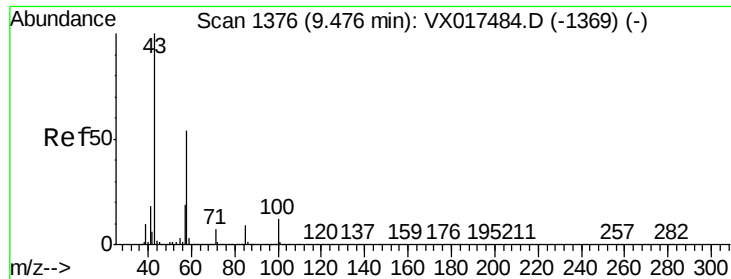
Tot Ion: 43 Resp: 190794
 Ion Ratio Lower Upper
 43 100
 58 7.1 31.0 46.4#



#54
 cis-1,3-Dichloropropene
 Concen: 7.455 ug/l
 RT: 8.60 min Scan# 1232
 Delta R.T. 0.18 min
 Lab File: VX017565.D
 Acq: 25 Jul 2020 03:05

Tgt Ion: 75 Resp: 79840
 Ion Ratio Lower Upper
 75 100
 77 0.3 25.5 38.3#
 39 28.1 41.8 62.8#

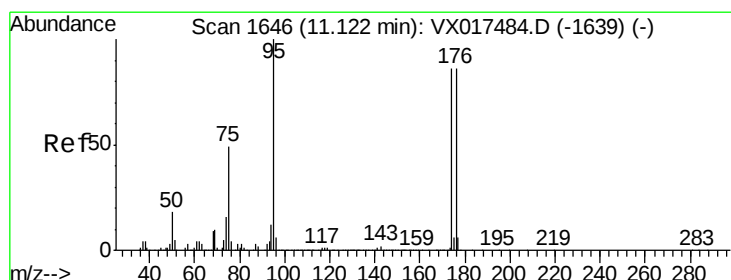
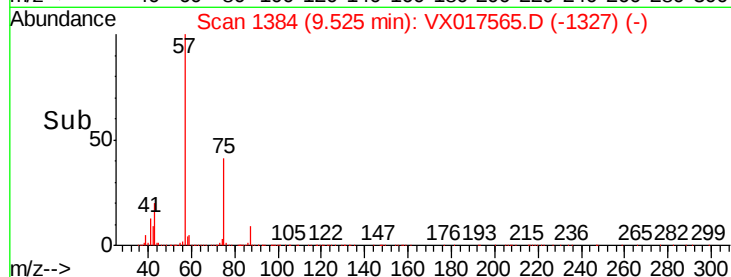
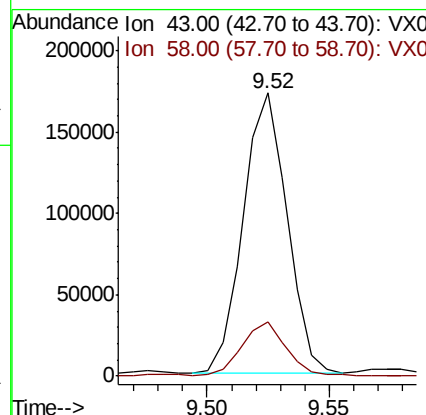
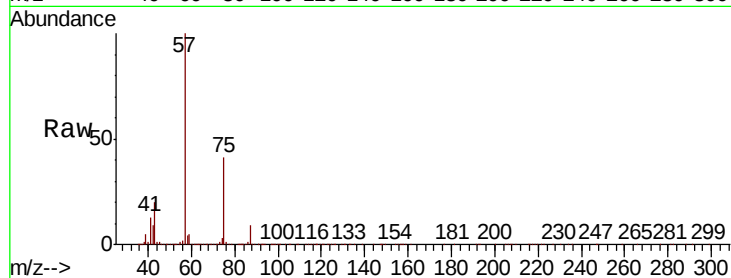




#59
2-Hexanone
Concen: 32.084 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

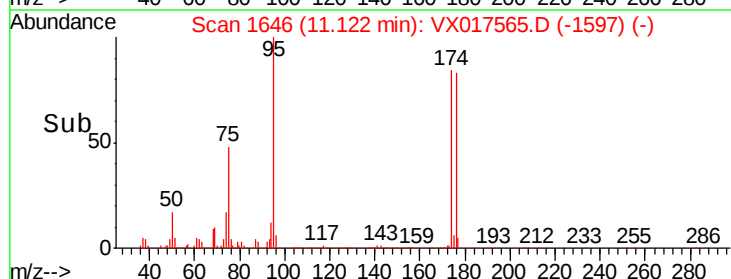
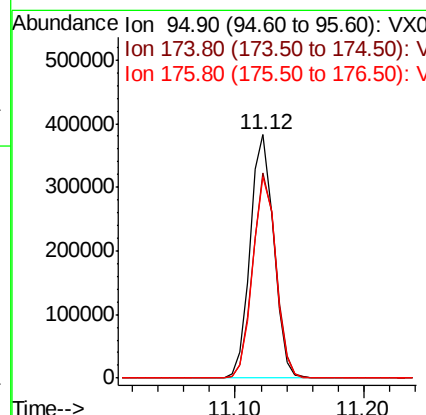
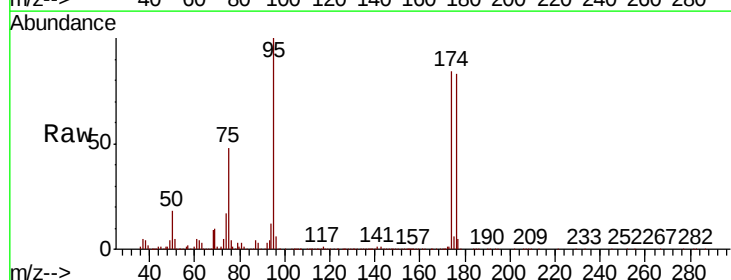
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

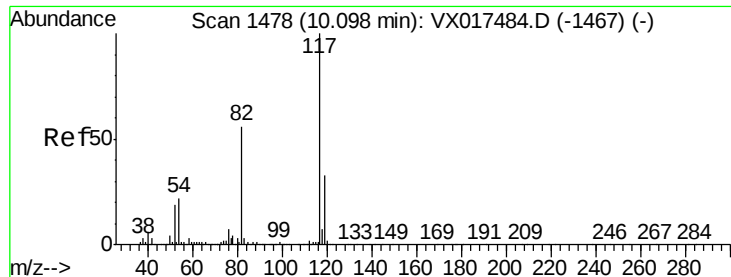
Tot Ion: 43 Resp: 215935
Ion Ratio Lower Upper
43 100
58 18.8 26.6 79.8#



#62
4-Bromofluorobenzene
Concen: 57.316 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion: 95 Resp: 478877
Ion Ratio Lower Upper
95 100
174 83.1 0.0 169.0
176 81.4 0.0 161.0

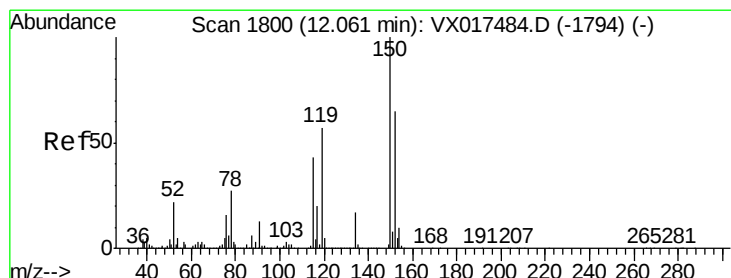
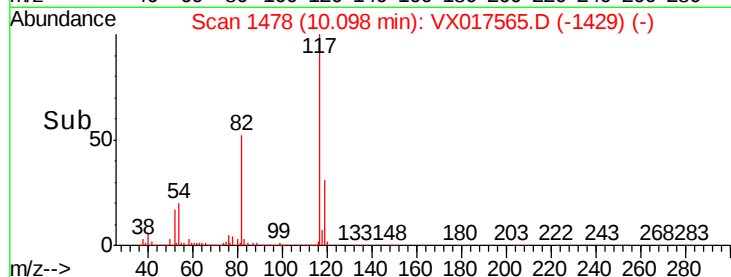
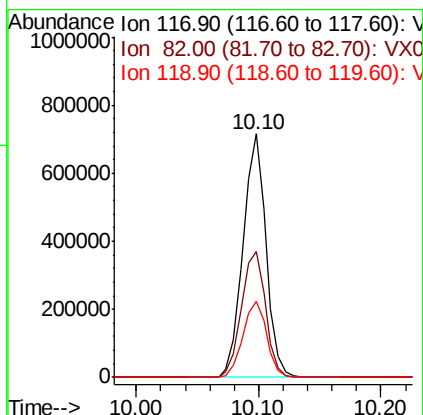
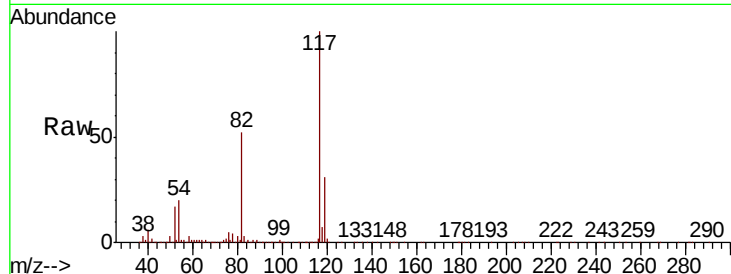




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

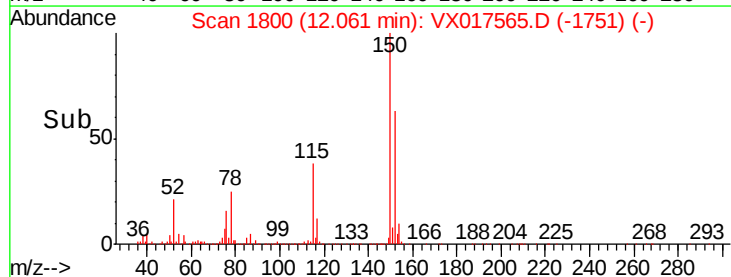
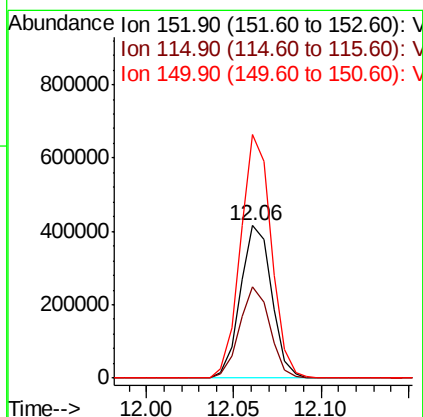
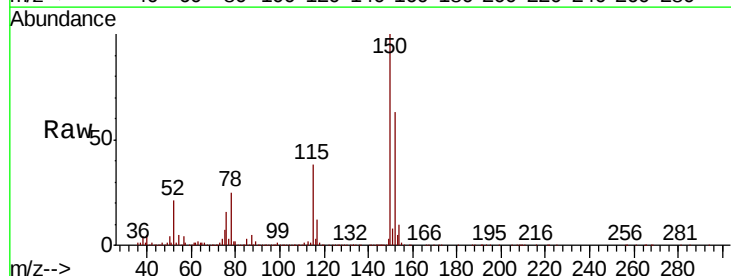
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#01

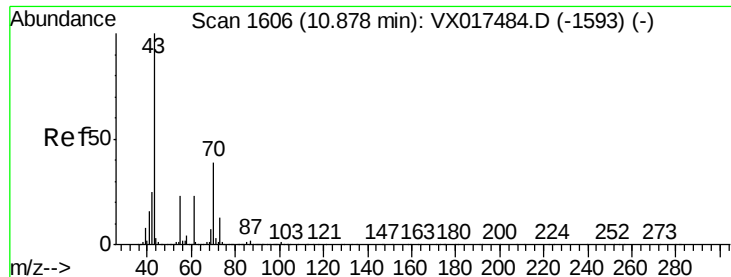
Tot Ion:117 Resp: 928943
Ion Ratio Lower Upper
117 100
82 52.0 44.0 66.0
119 31.3 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017565.D
Acq: 25 Jul 2020 03:05

Tgt Ion:152 Resp: 516784
Ion Ratio Lower Upper
152 100
115 58.4 65.5 196.6#
150 156.5 0.0 412.6





#74

N-amvl acetate

Concen: 0.610 ug/l

RT: 10.81 min Scan# 1595

Delta R.T. -0.07 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#01

Tot Ion: 43 Resp: 9608

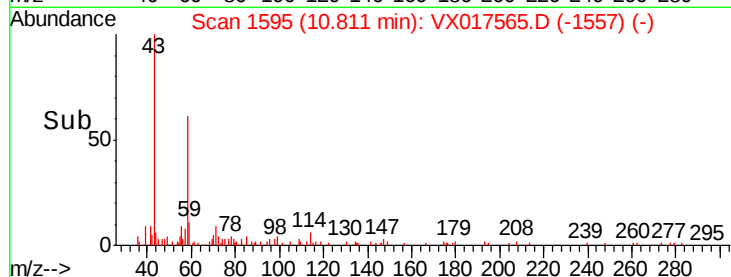
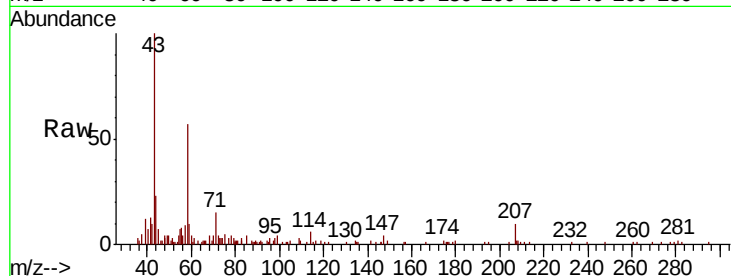
Ion Ratio Lower Upper

43 100

70 6.1 32.3 48.5#

55 16.1 18.4 27.6#

61 0.0 18.6 28.0#

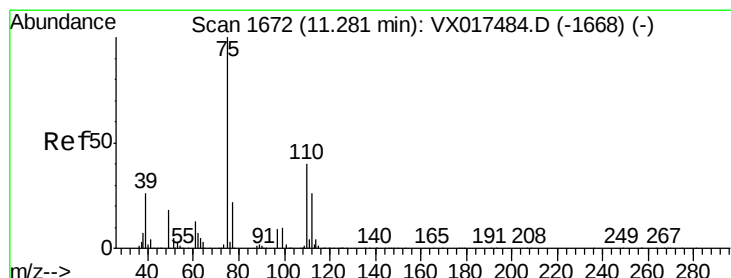
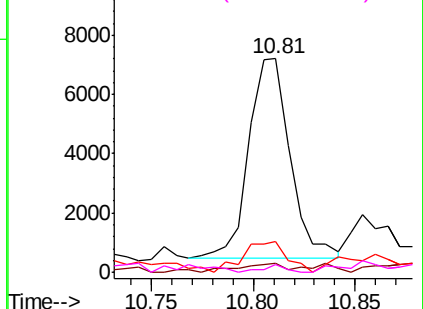


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 22.915 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017565.D

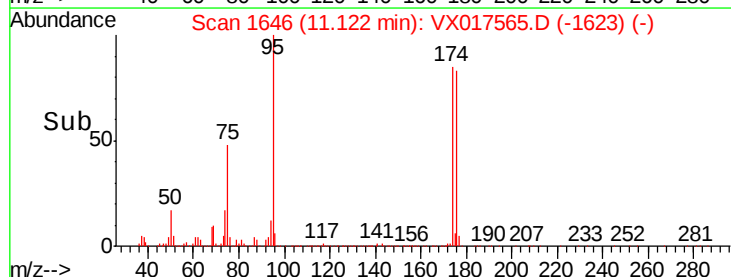
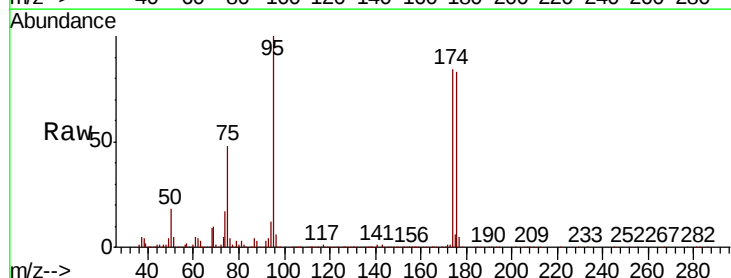
Acq: 25 Jul 2020 03:05

Tgt Ion: 75 Resp: 243595

Ion Ratio Lower Upper

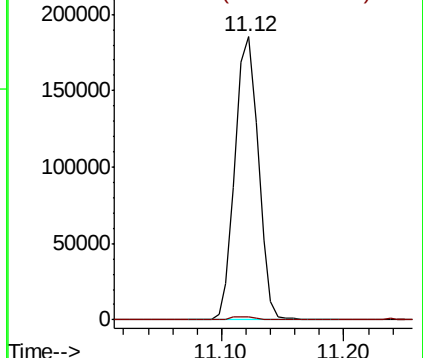
75 100

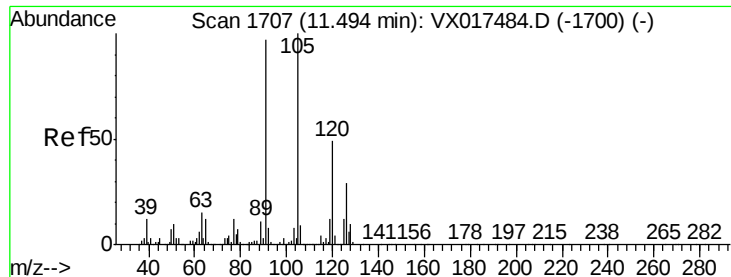
77 1.4 21.8 65.3#



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: 0.335 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.01 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

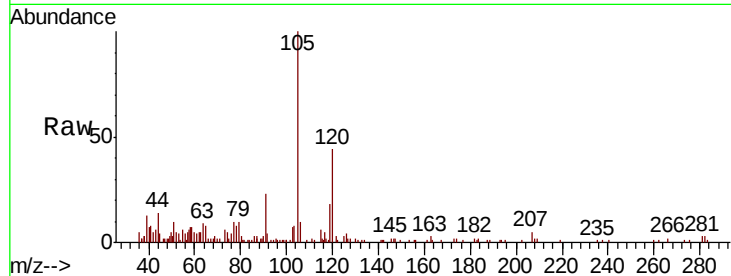
PB130430ZHE#01

Tot Ion:105 Resp: 10129

Ion Ratio Lower Upper

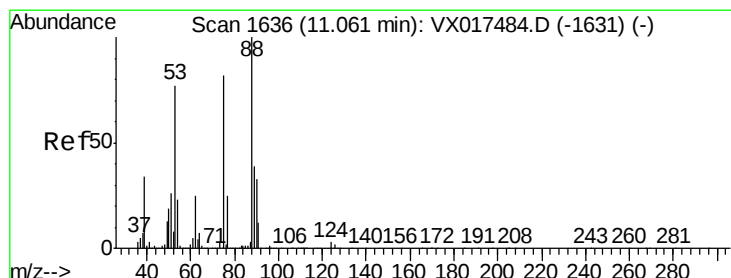
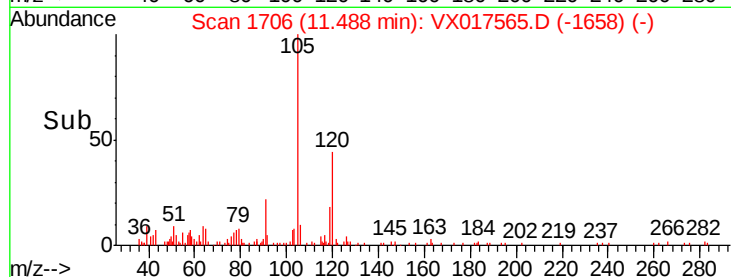
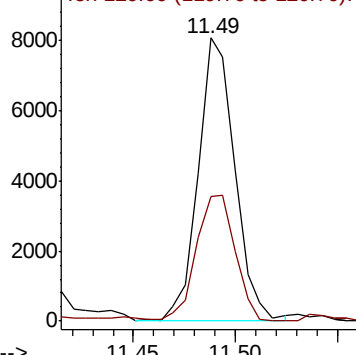
105 100

120 47.3 24.1 72.3



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: 57.740 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

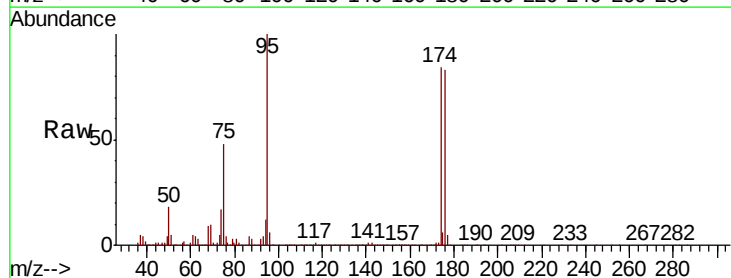
Tgt Ion: 75 Resp: 243595

Ion Ratio Lower Upper

75 100

53 0.3 75.9 113.9#

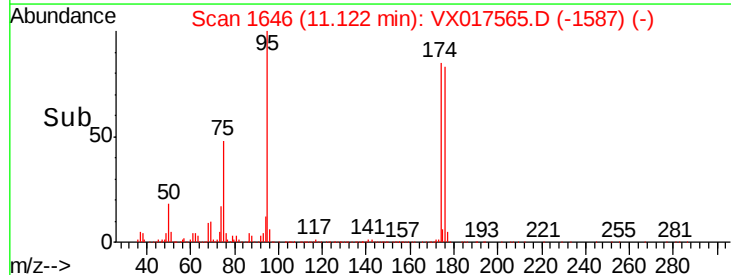
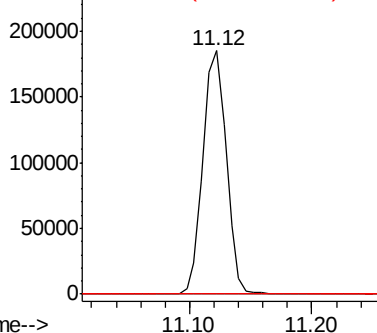
89 0.1 37.8 56.6#

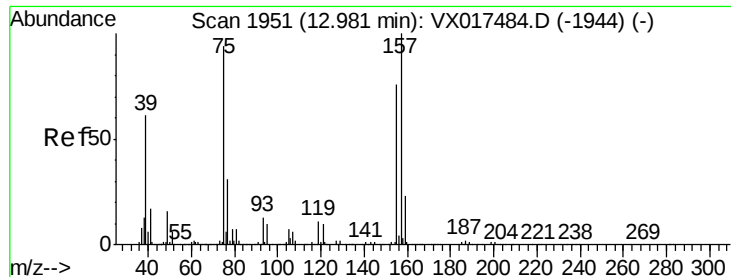


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.619 ug/l

RT: 13.03 min Scan# 1959

Delta R.T. 0.05 min

Lab File: VX017565.D

Acq: 25 Jul 2020 03:05

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#01

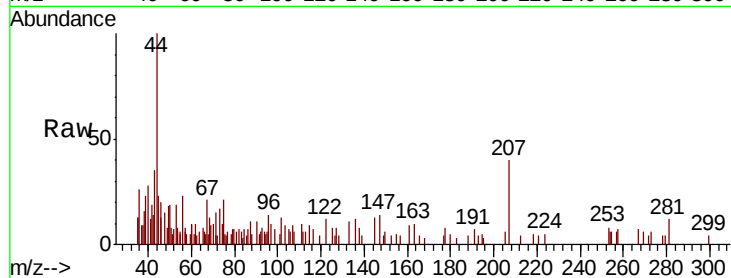
Tot Ion: 75 Resp: 139

Ion Ratio Lower Upper

75 100

155 49.6 42.3 126.8

157 55.4 54.3 162.9



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

