

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090820\
 Data File : VX018266.D
 Acq On : 08 Sep 2020 11:47
 Operator : JC/SP
 Sample : VX0908WBSD01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

Quant Time: Sep 09 01:19:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	425606	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	627344	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	597772	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	329172	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	292180	49.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.90%	
35) Dibromofluoromethane	5.46	113	223913	52.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.82%	
50) Toluene-d8	8.70	98	781704	49.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.24%	
62) 4-Bromofluorobenzene	11.12	95	309383	49.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.84%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.18	85	96313	18.587	ug/l	100
3) Chloromethane	1.31	50	86312	15.799	ug/l	98
4) Vinyl Chloride	1.39	62	91401	16.807	ug/l	96
5) Bromomethane	1.63	94	63152	24.076	ug/l	96
6) Chloroethane	1.71	64	54852	18.779	ug/l	100
7) Trichlorofluoromethane	1.92	101	158384	21.359	ug/l	95
8) Diethyl Ether	2.17	74	50467	20.068	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	80930	20.187	ug/l	100
10) Methyl Iodide	2.49	142	74930	20.909	ug/l	98
11) Tert butyl alcohol	3.01	59	97856	85.179	ug/l	100
12) 1,1-Dichloroethene	2.36	96	74713	17.963	ug/l	94
13) Acrolein	2.27	56	24491	51.414	ug/l	100
14) Allyl chloride	2.71	41	134993	18.065	ug/l	96
15) Acrylonitrile	3.11	53	226623	86.963	ug/l	99
16) Acetone	2.42	43	208466	90.546	ug/l	95
17) Carbon Disulfide	2.55	76	207686	16.518	ug/l	100
18) Methyl Acetate	2.75	43	110597	19.907	ug/l	98
19) Methyl tert-butyl Ether	3.17	73	277844	19.479	ug/l	100
20) Methylene Chloride	2.83	84	88194	17.987	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	84002	18.229	ug/l	99
22) Diisopropyl ether	3.82	45	271949	18.439	ug/l	# 81
23) Vinyl Acetate	3.78	43	1207915	92.042	ug/l	98
24) 1,1-Dichloroethane	3.67	63	153593	18.295	ug/l	99
25) 2-Butanone	4.63	43	320109	84.601	ug/l	100
26) 2,2-Dichloropropane	4.54	77	145267	21.266	ug/l	99
27) cis-1,2-Dichloroethene	4.56	96	94935	17.881	ug/l	99
28) Bromochloromethane	4.98	49	72971	18.006	ug/l	95
29) Tetrahydrofuran	5.09	42	199254	82.724	ug/l	98
30) Chloroform	5.18	83	169856	19.539	ug/l	97
31) Cyclohexane	5.54	56	120382	17.022	ug/l	97
32) 1,1,1-Trichloroethane	5.46	97	155261	19.462	ug/l	100
36) 1,1-Dichloropropene	5.77	75	113823	19.671	ug/l	98
37) Ethyl Acetate	4.79	43	123212	18.334	ug/l	98
38) Carbon Tetrachloride	5.75	117	142216	21.809	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX090820\
 Data File : VX018266.D
 Acq On : 08 Sep 2020 11:47
 Operator : JC/SP
 Sample : VX0908WBSD01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

Quant Time: Sep 09 01:19:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.44	83	121048	19.132	ug/l	93
40) Benzene	6.11	78	334306	19.662	ug/l	100
41) Methacrylonitrile	5.00	41	68338	18.520	ug/l	98
42) 1,2-Dichloroethane	6.16	62	144882	22.241	ug/l	98
43) Isopropyl Acetate	6.41	43	201330	18.548	ug/l	99
44) Trichloroethene	7.19	130	96805	20.150	ug/l	97
45) 1,2-Dichloropropane	7.49	63	86380	18.850	ug/l	92
46) Dibromomethane	7.63	93	66268	20.565	ug/l	99
47) Bromodichloromethane	7.87	83	135647	21.082	ug/l	97
48) Methyl methacrylate	7.74	41	100506	18.600	ug/l	98
49) 1,4-Dioxane	7.71	88	34175	349.148	ug/l	95
51) 4-Methyl-2-Pentanone	8.62	43	630504	94.034	ug/l	100
52) Toluene	8.76	92	212957	19.753	ug/l	98
53) t-1,3-Dichloropropene	9.02	75	147270	20.652	ug/l	91
54) cis-1,3-Dichloropropene	8.42	75	155638	20.603	ug/l	96
55) 1,1,2-Trichloroethane	9.20	97	93106	20.249	ug/l	98
56) Ethyl methacrylate	9.16	69	128092	18.739	ug/l	98
57) 1,3-Dichloropropane	9.35	76	149038	19.652	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.29	63	246065	80.023	ug/l	99
59) 2-Hexanone	9.47	43	469760	92.138	ug/l	100
60) Dibromochloromethane	9.56	129	111807	20.728	ug/l	100
61) 1,2-Dibromoethane	9.65	107	96497	19.330	ug/l	100
64) Tetrachloroethene	9.32	164	95406	21.719	ug/l	91
65) Chlorobenzene	10.12	112	237075	19.858	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.21	131	99601	21.167	ug/l	98
67) Ethyl Benzene	10.23	91	403914	19.894	ug/l	99
68) m/p-Xylenes	10.34	106	306246	40.412	ug/l	97
69) o-Xylene	10.68	106	147041	20.016	ug/l	99
70) Styrene	10.70	104	251235	20.082	ug/l	99
71) Bromoform	10.84	173	81398	20.281	ug/l #	97
73) Isopropylbenzene	11.00	105	398272	18.343	ug/l	98
74) N-amyl acetate	10.88	43	169025	16.407	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.25	83	131499	17.168	ug/l	98
76) 1,2,3-Trichloropropane	11.28	75	163954	22.390	ug/l	85
77) Bromobenzene	11.24	156	111962	18.655	ug/l	95
78) n-propylbenzene	11.34	91	461315	18.712	ug/l	100
79) 2-Chlorotoluene	11.40	91	281830	18.503	ug/l	99
80) 1,3,5-Trimethylbenzene	11.49	105	352912	19.779	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.05	75	47119	17.379	ug/l	97
82) 4-Chlorotoluene	11.49	91	339880	18.770	ug/l	99
83) tert-Butylbenzene	11.76	119	335343	19.045	ug/l	98
84) 1,2,4-Trimethylbenzene	11.79	105	352431	19.320	ug/l	99
85) sec-Butylbenzene	11.93	105	393110	19.632	ug/l	98
86) p-Isopropyltoluene	12.05	119	373079	20.284	ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	202072	19.177	ug/l	96
88) 1,4-Dichlorobenzene	12.08	146	202768	19.218	ug/l	99
89) n-Butylbenzene	12.37	91	317527	18.914	ug/l	98
90) Hexachloroethane	12.58	117	73381	20.278	ug/l	100
91) 1,2-Dichlorobenzene	12.38	146	199686	20.131	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	34010	17.758	ug/l	94

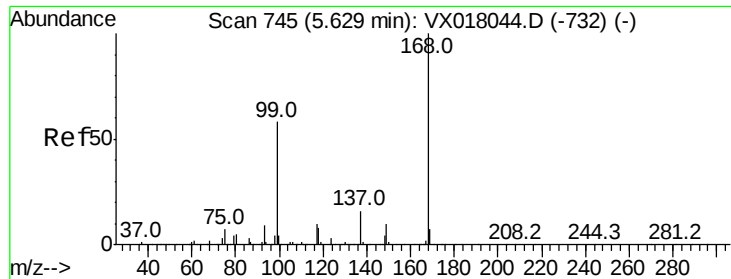
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090820\
Data File : VX018266.D
Acq On : 08 Sep 2020 11:47
Operator : JC/SP
Sample : VX0908WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Quant Time: Sep 09 01:19:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	129451	19.571	ug/l	98
94) Hexachlorobutadiene	13.77	225	61102	23.420	ug/l	94
95) Naphthalene	13.82	128	386073	17.736	ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	119140	18.229	ug/l	92

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

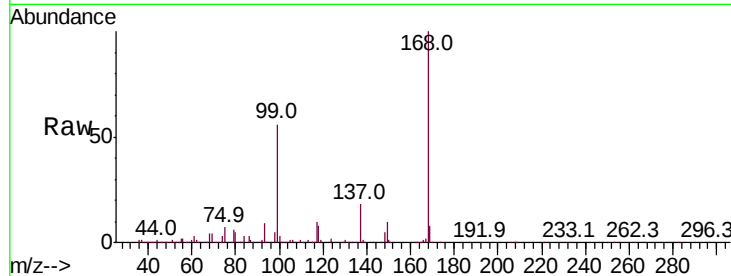


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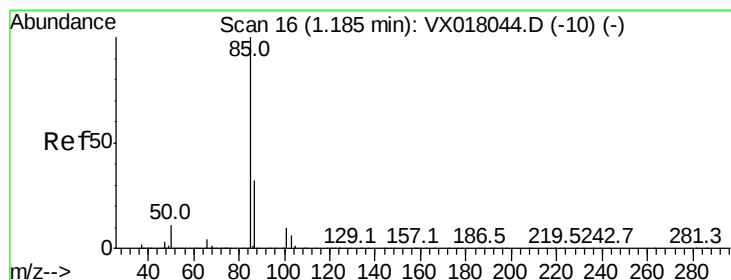
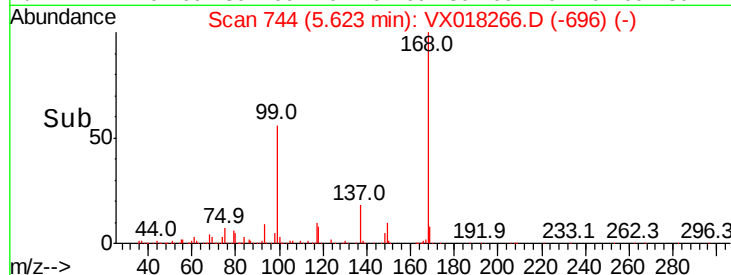
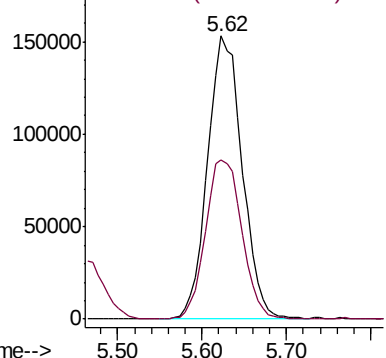
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.62 min Scan# 744
 Delta R.T. -0.01 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

Tot Ion	Ratio	Lower	Upper
168	100		
99	56.2	46.3	69.5



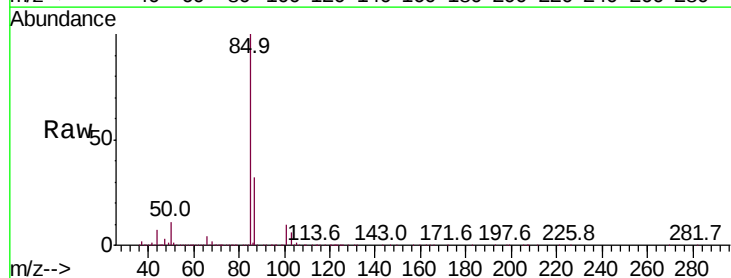
Abundance Ion 167.90 (167.60 to 168.60): V



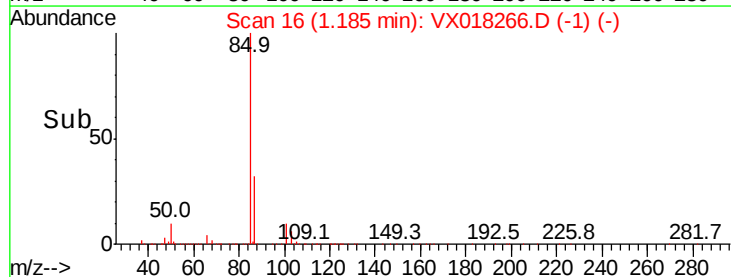
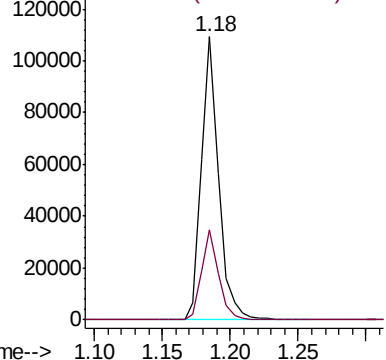
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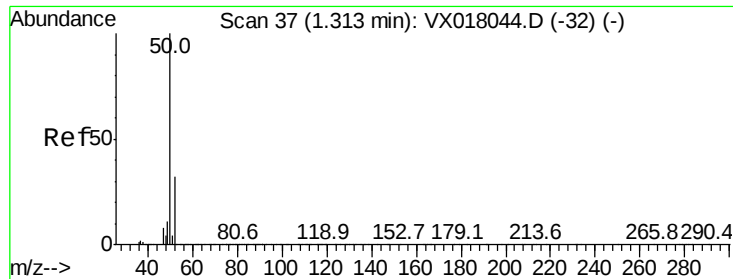
Dichlorodifluoromethane
 Concen: 18.587 ug/l
 RT: 1.18 min Scan# 16
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.1	48.2



Abundance Ion 84.90 (84.60 to 85.60): VX0





#3

Chloromethane

Concen: 15.799 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

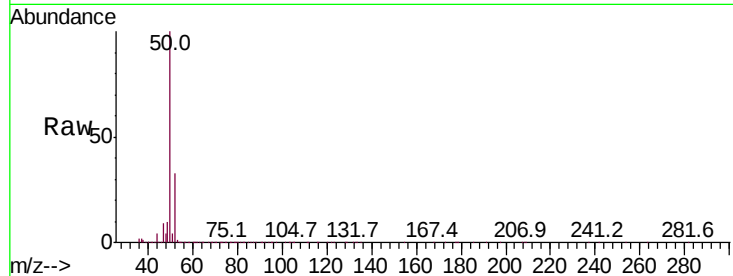
VX0908WBSD01

Tot Ion: 50 Resp: 86312

Ion Ratio Lower Upper

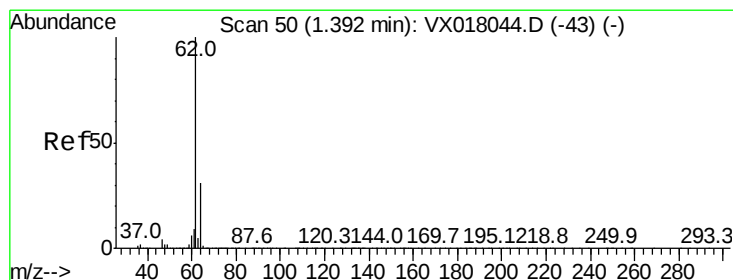
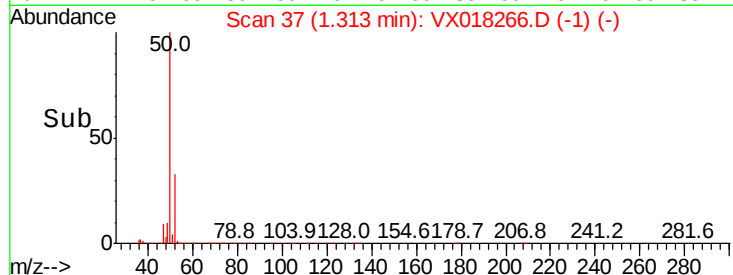
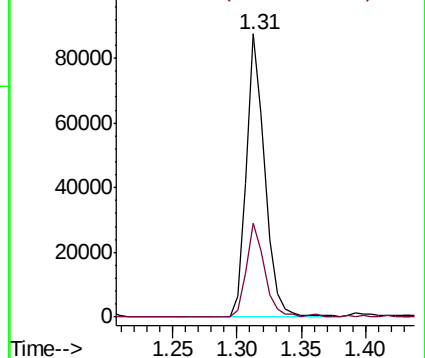
50 100

52 32.8 25.4 38.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 16.807 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX018266.D

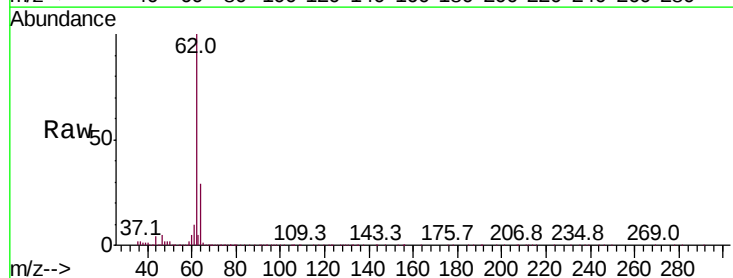
Acq: 08 Sep 2020 11:47

Tgt Ion: 62 Resp: 91401

Ion Ratio Lower Upper

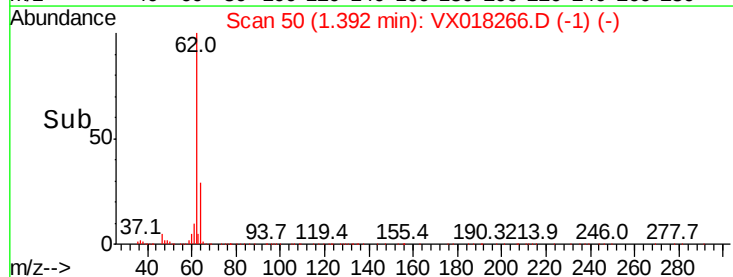
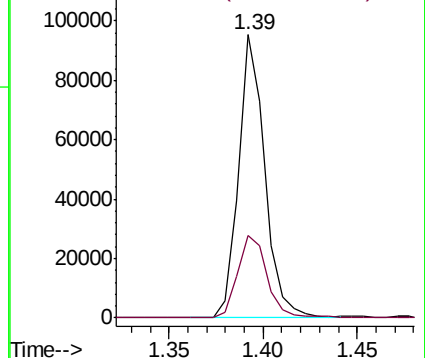
62 100

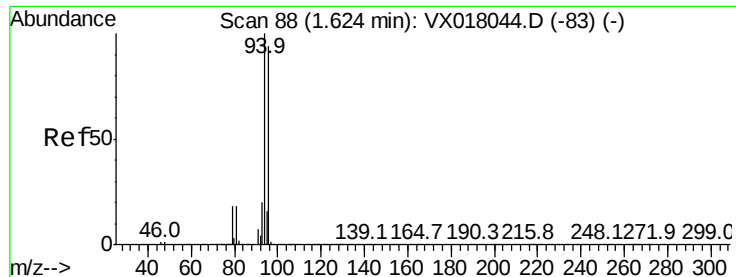
64 29.3 25.1 37.7



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 24.076 ug/l

RT: 1.63 min Scan# 89

Delta R.T. 0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

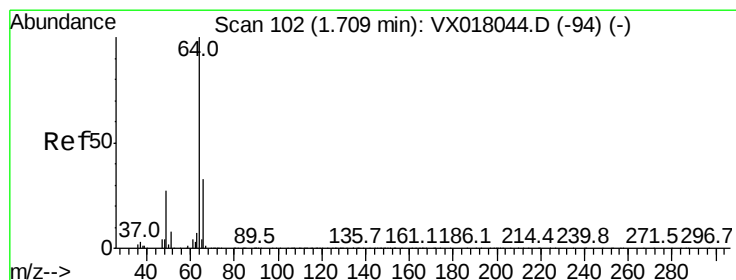
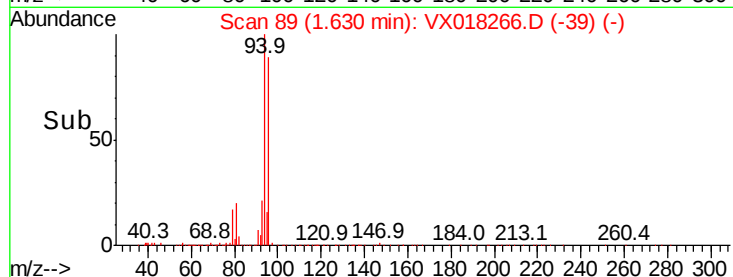
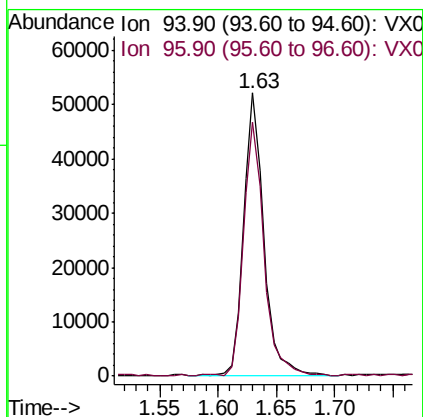
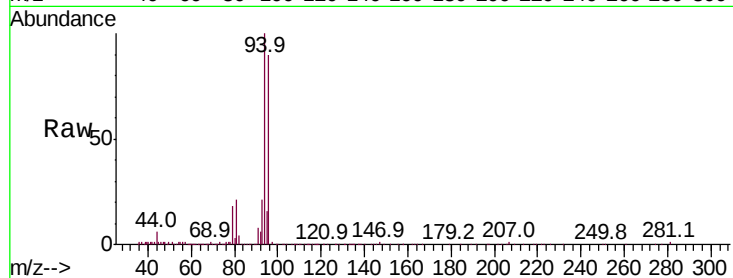
VX0908WBSD01

Tot Ion: 94 Resp: 63152

Ion Ratio Lower Upper

94 100

96 89.4 74.8 112.2



#6

Chloroethane

Concen: 18.779 ug/l

RT: 1.71 min Scan# 102

Delta R.T. -0.00 min

Lab File: VX018266.D

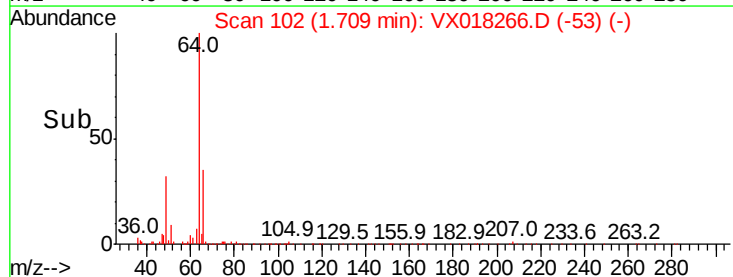
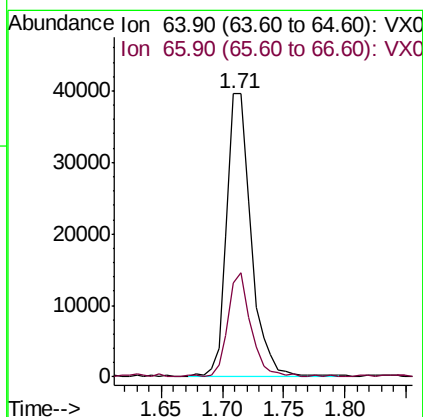
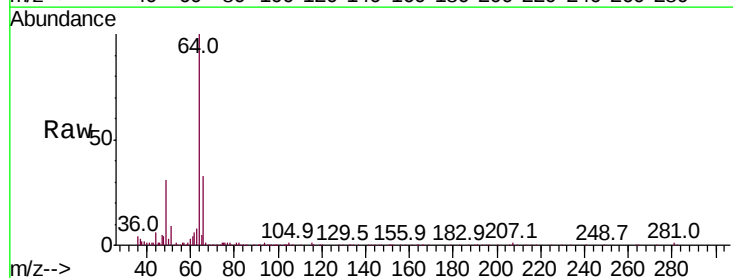
Acq: 08 Sep 2020 11:47

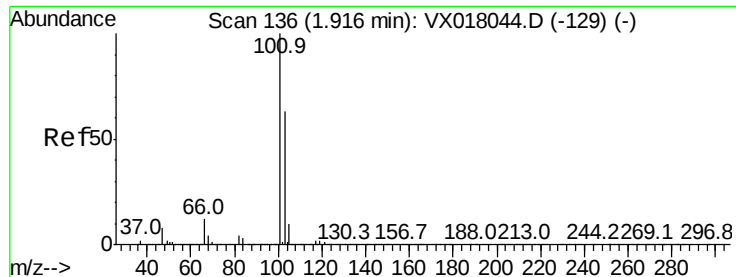
Tgt Ion: 64 Resp: 54852

Ion Ratio Lower Upper

64 100

66 33.3 26.6 39.8



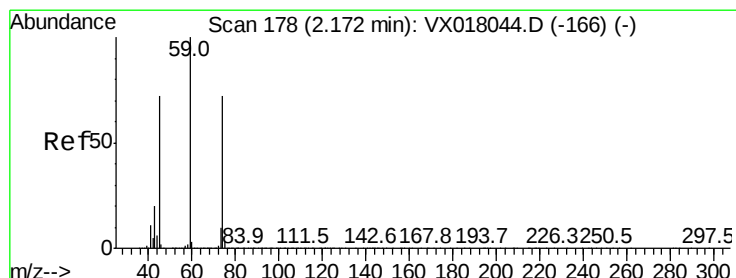
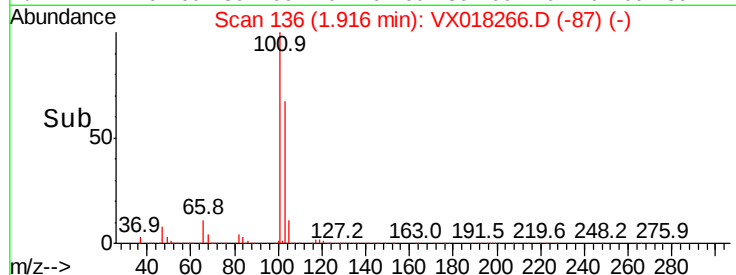
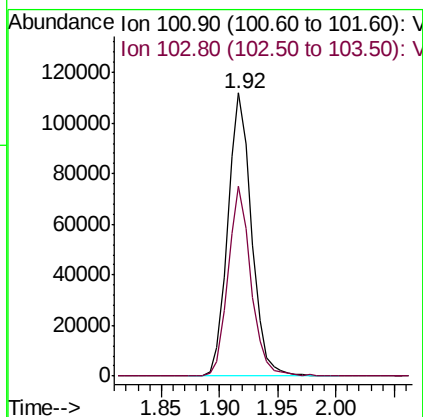
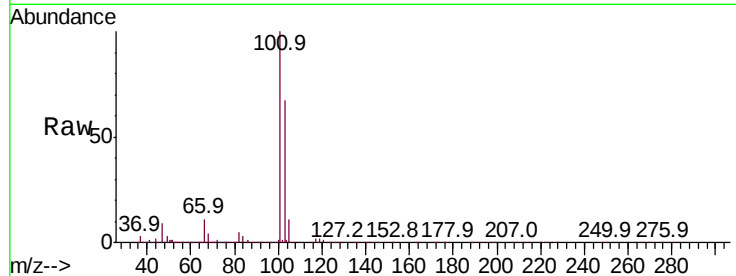


#7

Trichlorofluoromethane
Concen: 21.359 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

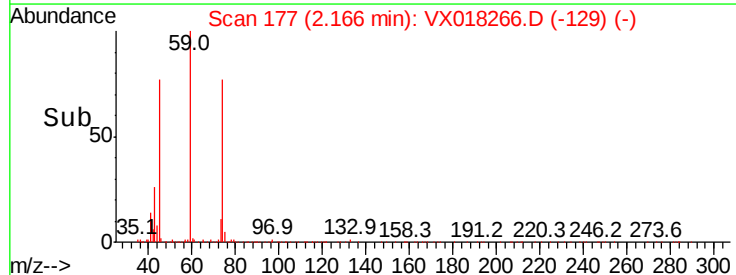
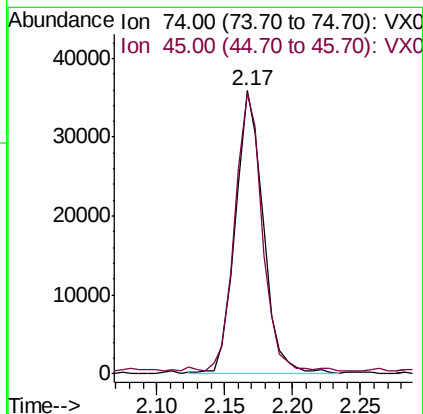
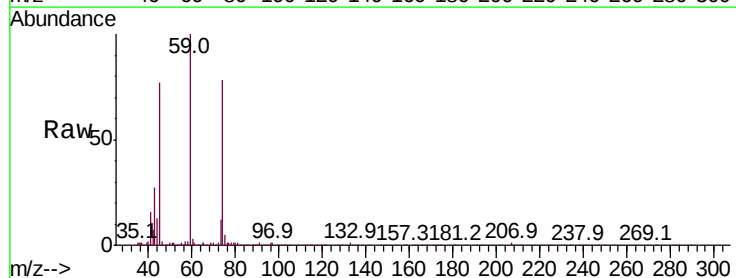
Tot Ion:101 Resp: 158384
Ion Ratio Lower Upper
101 100
103 67.2 50.7 76.1

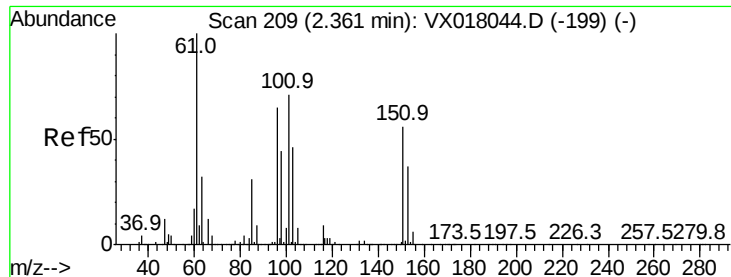


#8

Diethyl Ether
Concen: 20.068 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 74 Resp: 50467
Ion Ratio Lower Upper
74 100
45 98.3 50.7 152.3





#9

1,1,2-Trichlorotrifluoroethane

Concen: 20.187 ug/l

RT: 2.37 min Scan# 210

Delta R.T. 0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

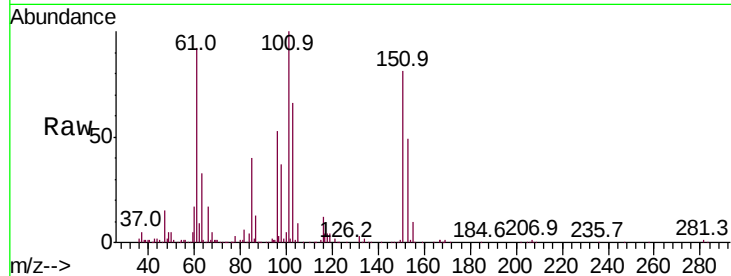
Tot Ion:101 Resp: 80930

Ion Ratio Lower Upper

101 100

85 41.8 34.0 51.0

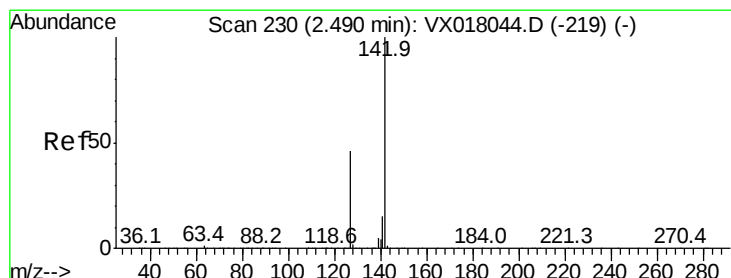
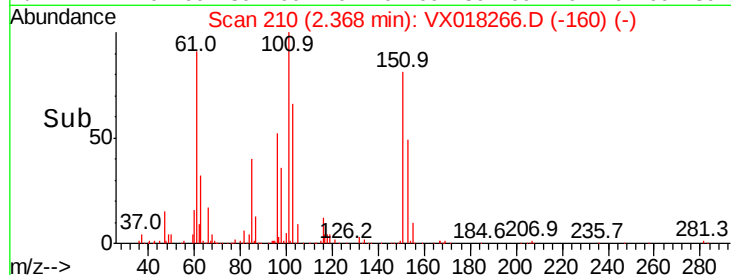
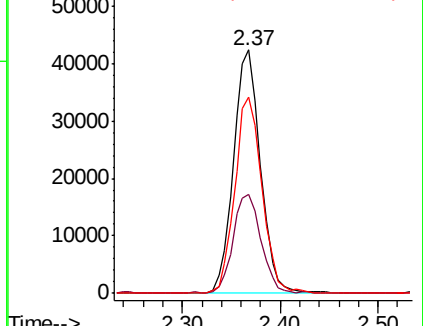
151 81.4 65.2 97.8



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 20.909 ug/l

RT: 2.49 min Scan# 230

Delta R.T. 0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

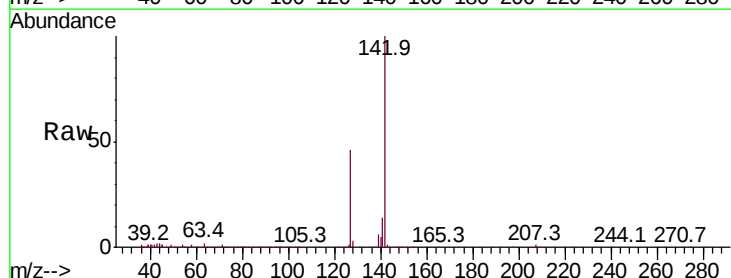
Tgt Ion:142 Resp: 74930

Ion Ratio Lower Upper

142 100

127 47.8 37.0 55.6

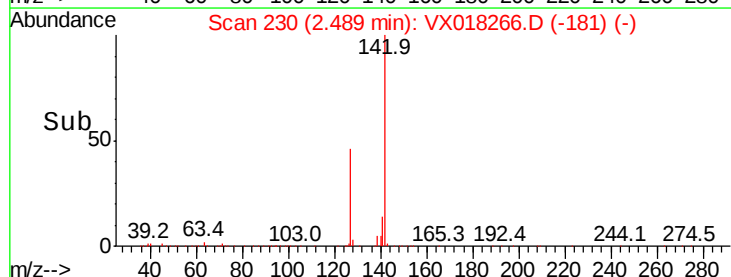
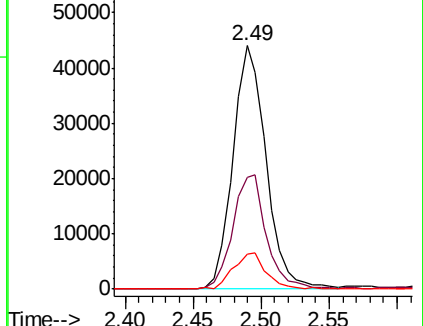
141 15.0 11.5 17.3

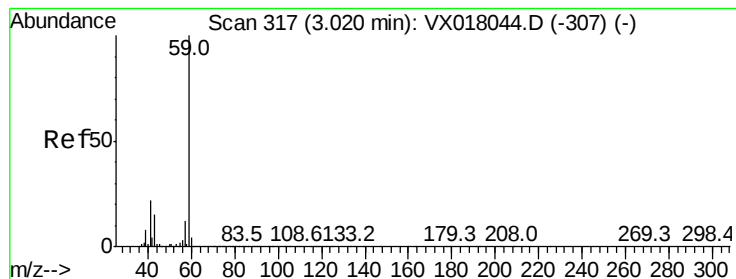


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



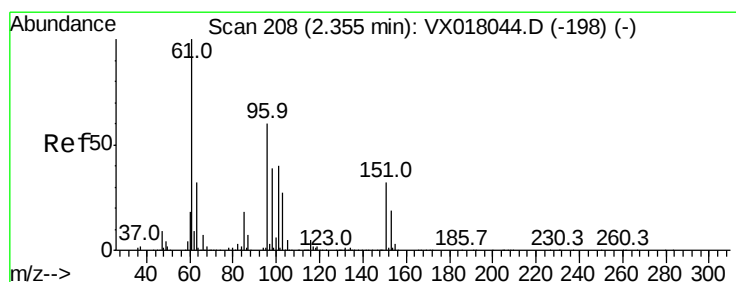
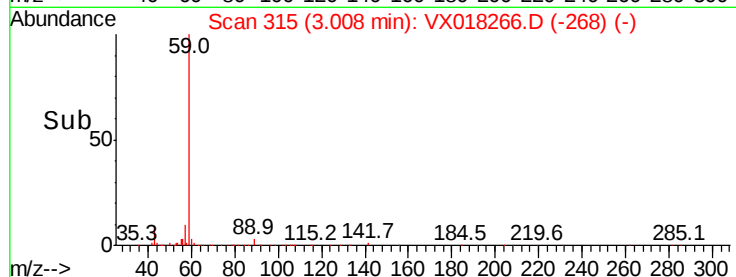
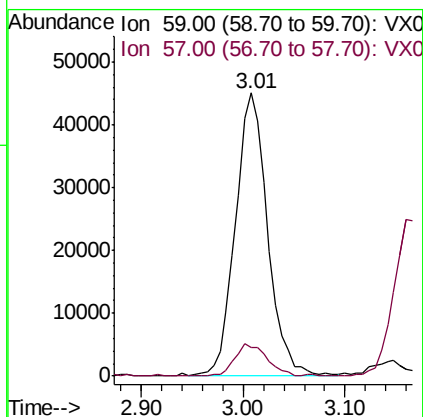
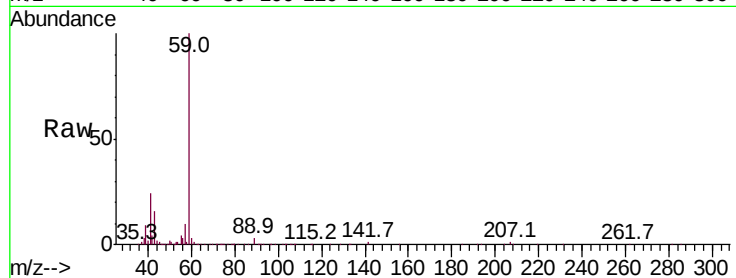


#11

Tert butyl alcohol
 Concen: 85.179 ug/l
 RT: 3.01 min Scan# 315
 Delta R.T. -0.01 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Instrument :
 MSVOA_X
 ClientSampleID :
 VX0908WBSD01

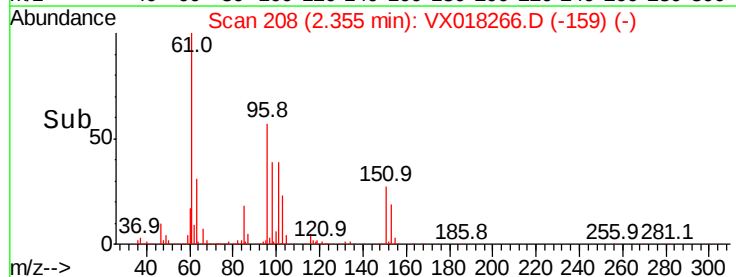
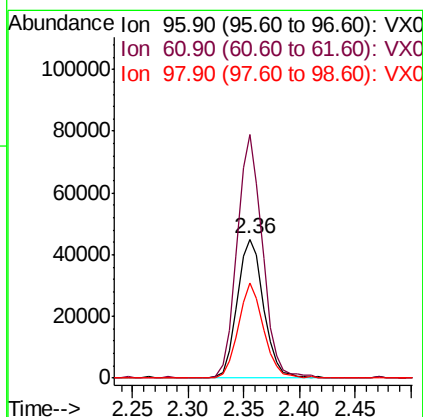
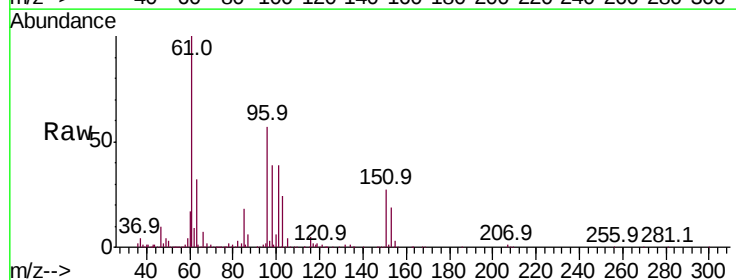
Tot Ion: 59 Resp: 97856
 Ion Ratio Lower Upper
 59 100
 57 11.0 8.9 13.3

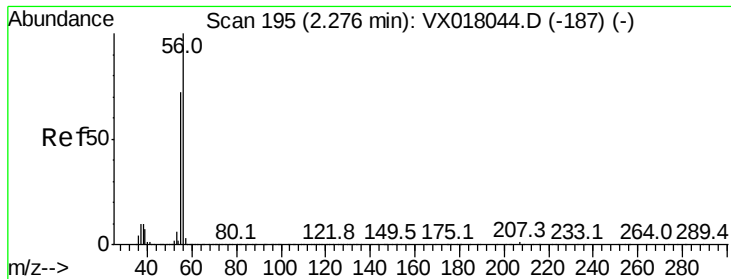


#12

1,1-Dichloroethene
 Concen: 17.963 ug/l
 RT: 2.36 min Scan# 208
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion: 96 Resp: 74713
 Ion Ratio Lower Upper
 96 100
 61 174.3 133.0 199.4
 98 68.2 51.6 77.4





#13

Acrolein

Concen: 51.414 ug/l

RT: 2.27 min Scan# 194

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

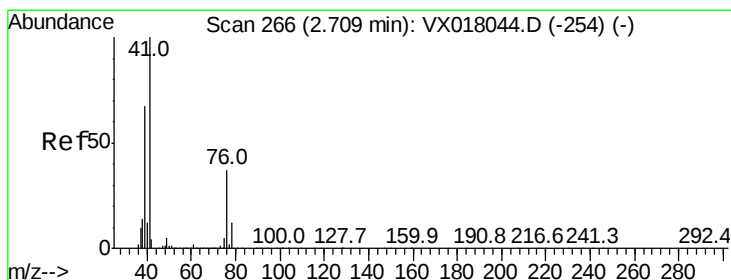
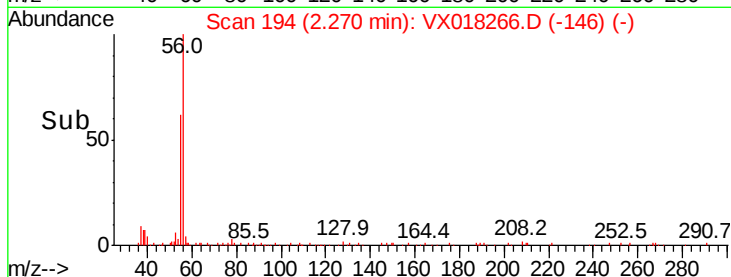
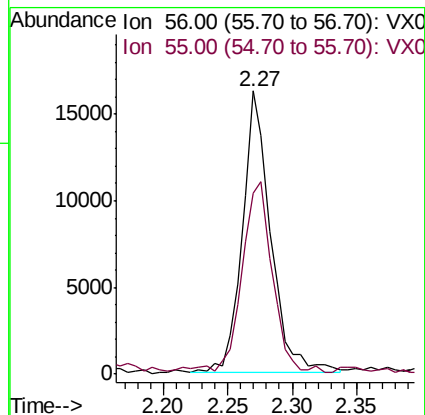
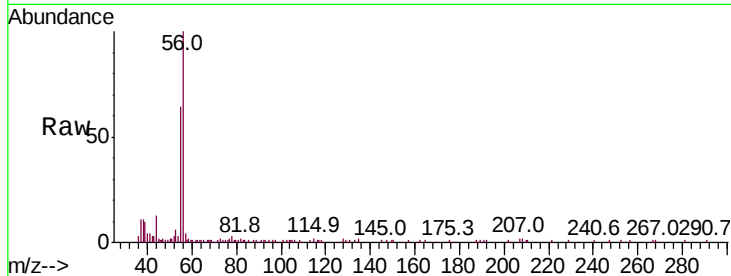
VX0908WBSD01

Tot Ion: 56 Resp: 24491

Ion Ratio Lower Upper

56 100

55 71.3 57.0 85.6



#14

Allyl chloride

Concen: 18.065 ug/l

RT: 2.71 min Scan# 266

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

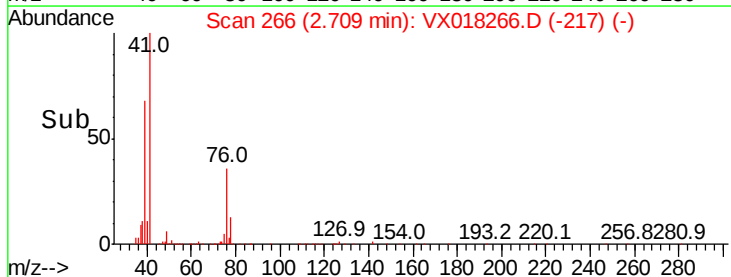
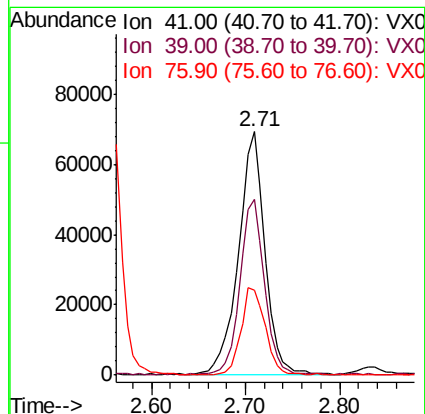
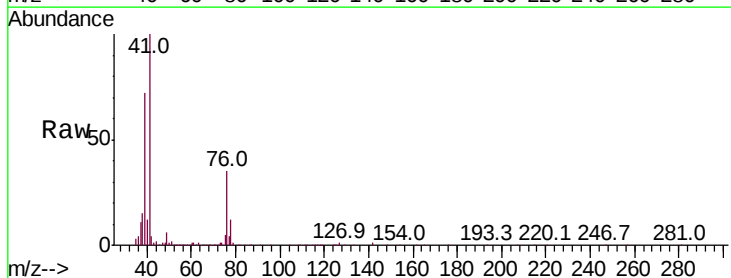
Tgt Ion: 41 Resp: 134993

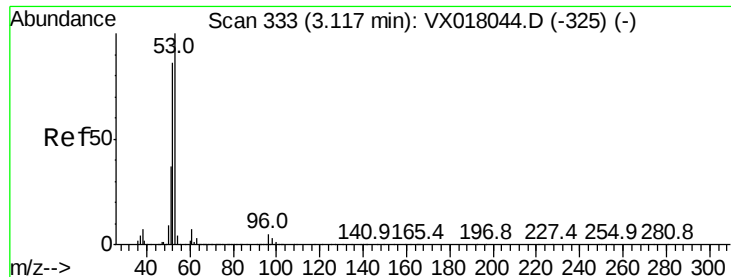
Ion Ratio Lower Upper

41 100

39 67.5 50.6 76.0

76 33.1 26.2 39.2





#15

Acrylonitrile

Concen: 86.963 ug/l

RT: 3.11 min Scan# 332

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

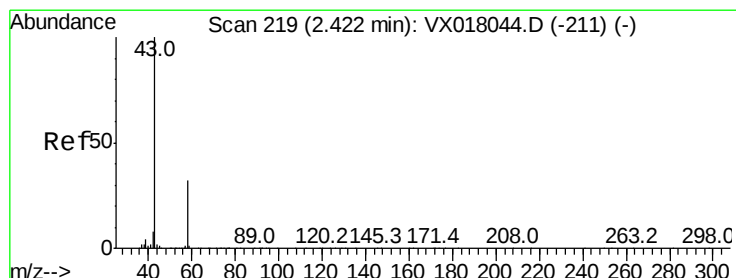
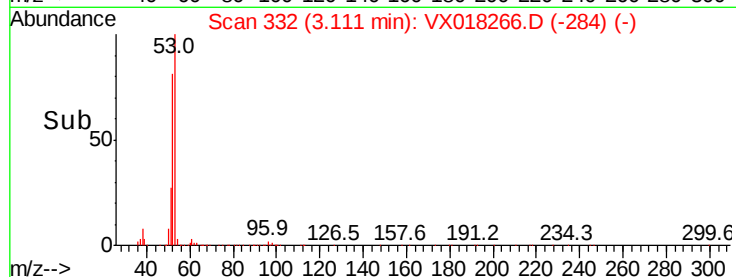
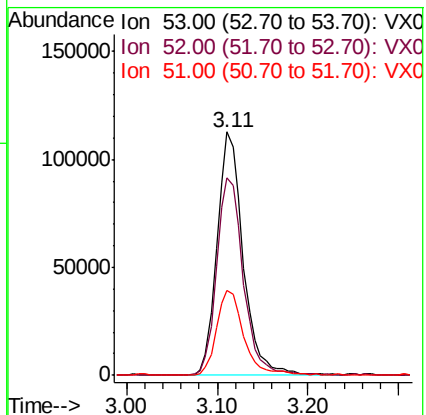
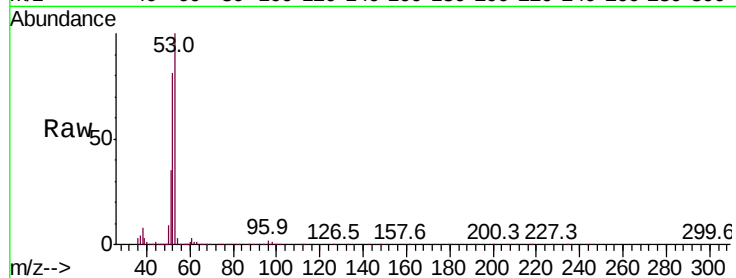
Tot Ion: 53 Resp: 226623

Ion Ratio Lower Upper

53 100

52 82.7 66.9 100.3

51 36.0 28.7 43.1



#16

Acetone

Concen: 90.546 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX018266.D

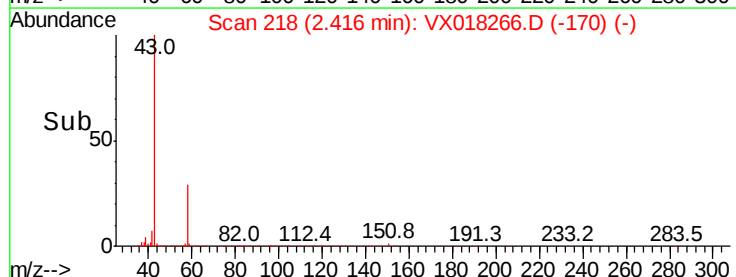
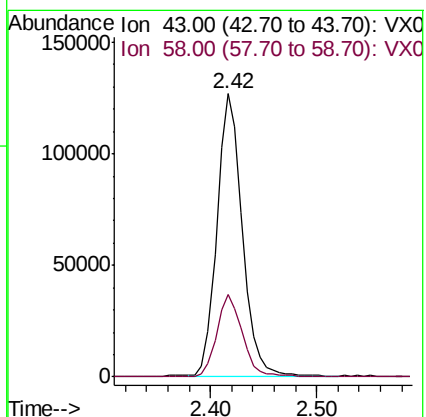
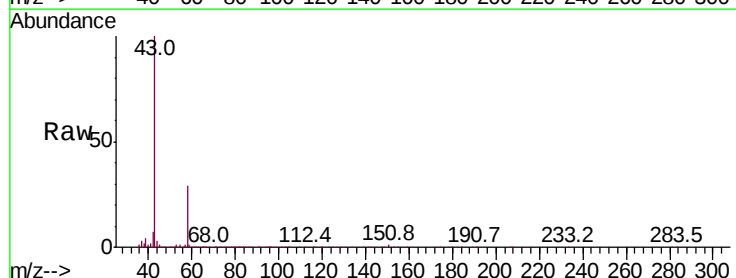
Acq: 08 Sep 2020 11:47

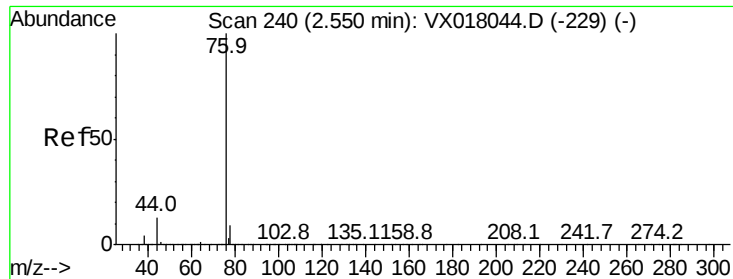
Tgt Ion: 43 Resp: 208466

Ion Ratio Lower Upper

43 100

58 29.0 25.5 38.3

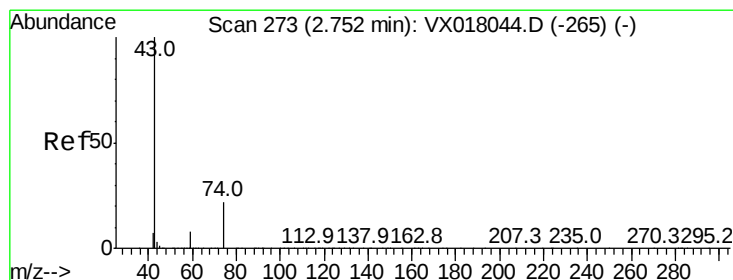
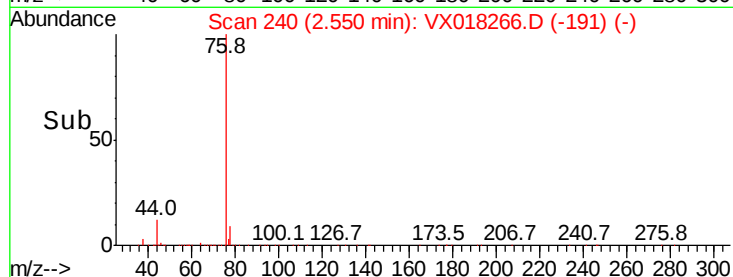
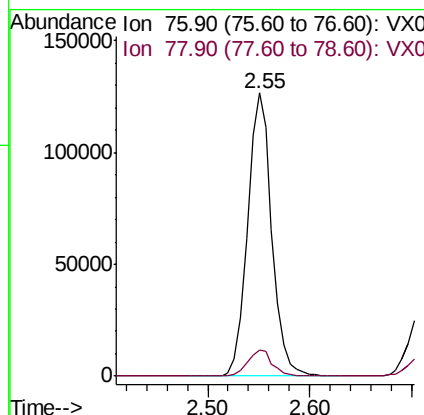
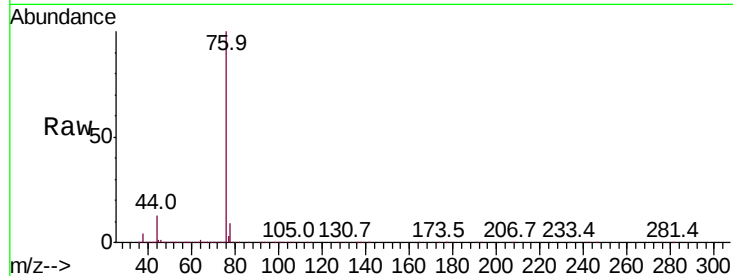




#17
Carbon Disulfide
Concen: 16.518 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

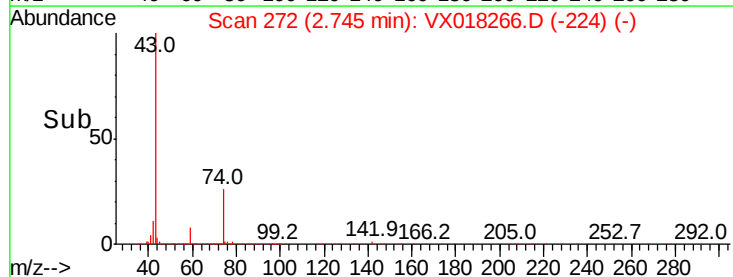
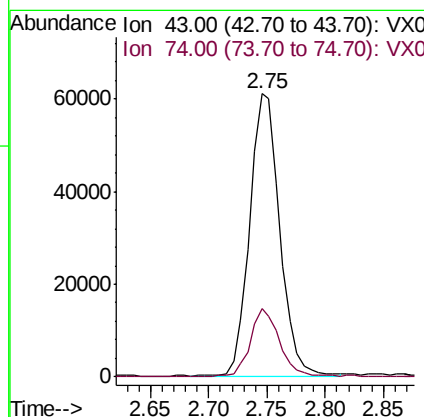
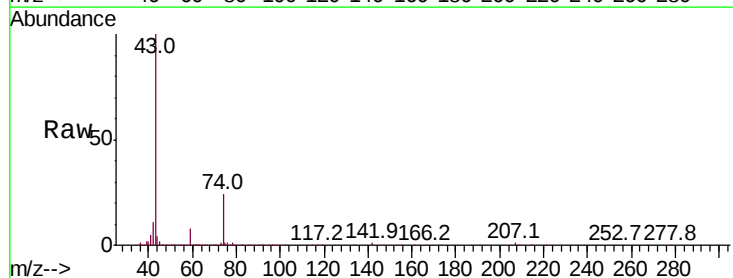
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

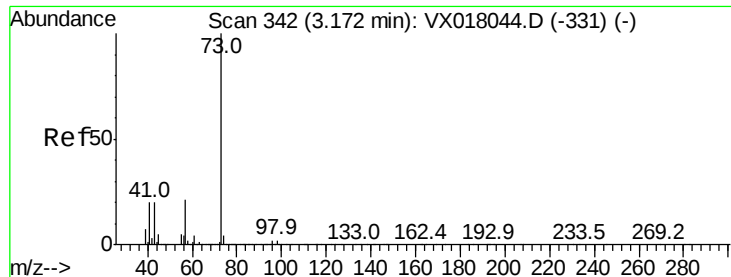
Tot Ion: 76 Resp: 207686
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0



#18
Methyl Acetate
Concen: 19.907 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 43 Resp: 110597
Ion Ratio Lower Upper
43 100
74 23.7 18.2 27.4

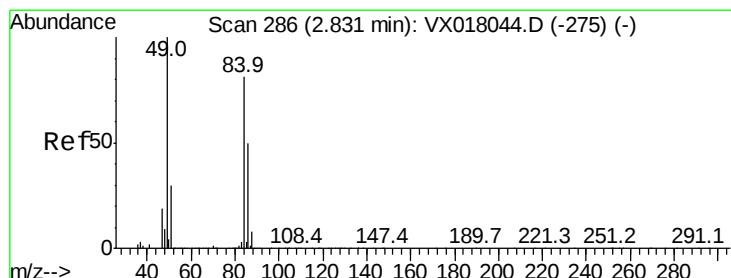
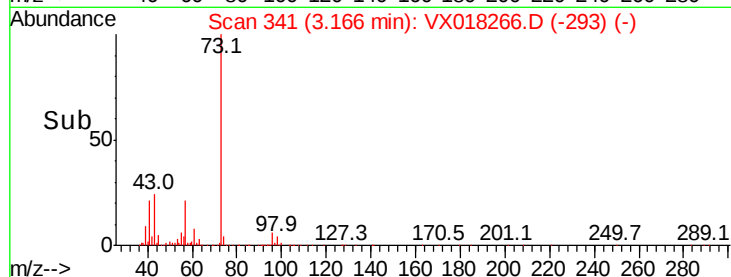
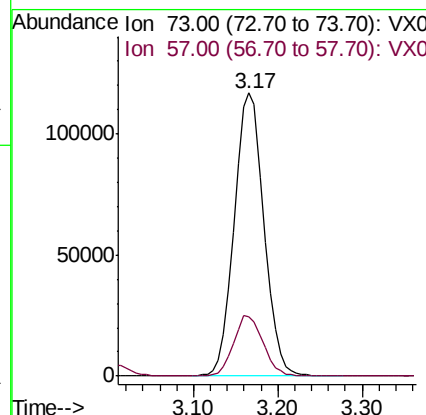
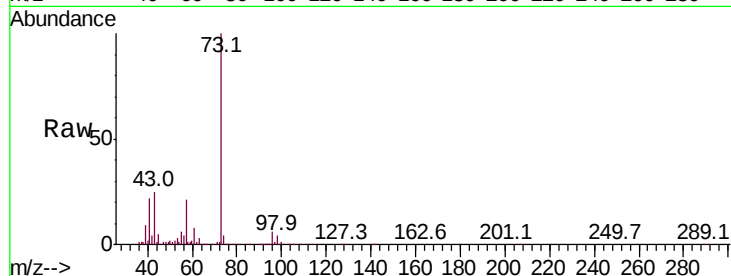




#19
Methvl tert-butvl Ether
Concen: 19.479 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

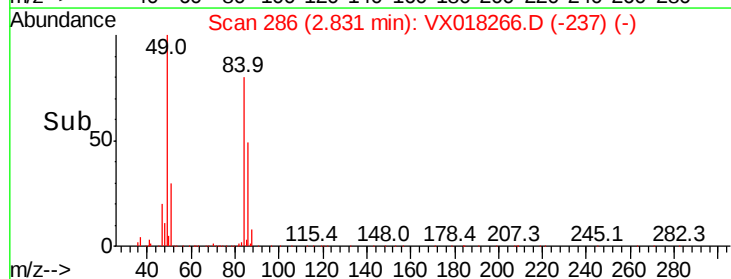
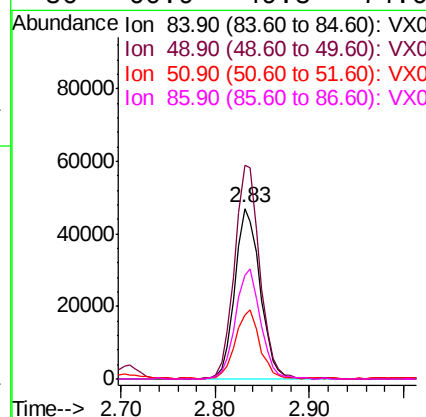
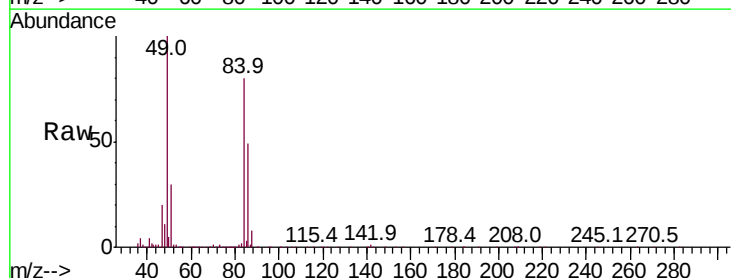
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

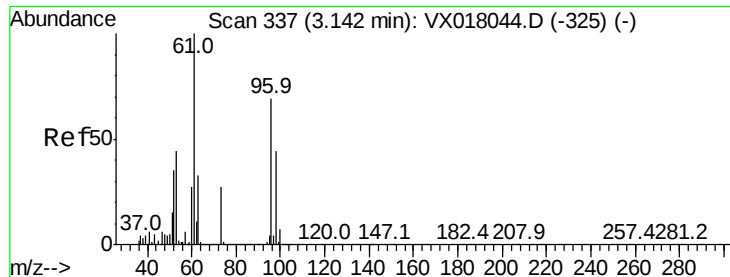
Tot Ion: 73 Resp: 277844
Ion Ratio Lower Upper
73 100
57 21.2 16.8 25.2



#20
Methylene Chloride
Concen: 17.987 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 84 Resp: 88194
Ion Ratio Lower Upper
84 100
49 124.9 98.6 148.0
51 37.2 29.6 44.4
86 60.9 49.8 74.6





#21

trans-1,2-Dichloroethene

Concen: 18.229 ug/l

RT: 3.14 min Scan# 337

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

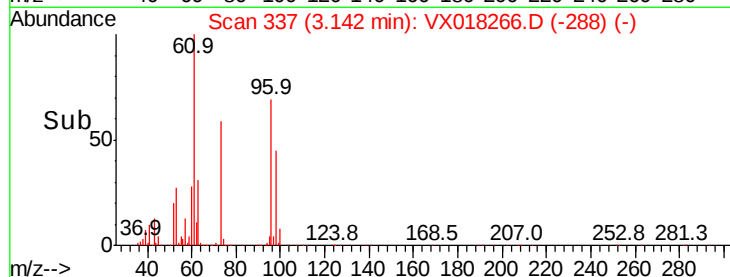
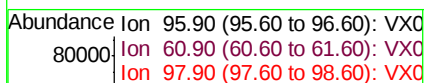
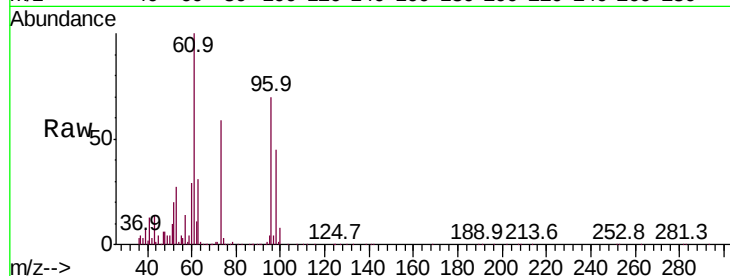
Tot Ion: 96 Resp: 84002

Ion Ratio Lower Upper

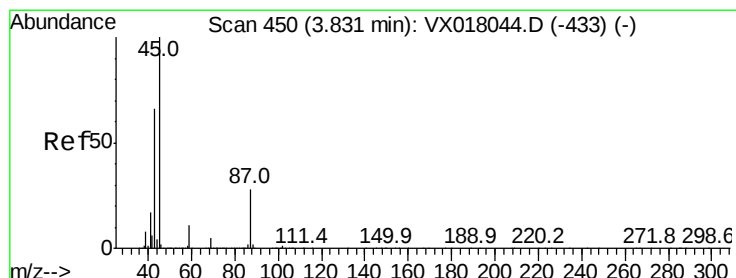
96 100

61 143.3 115.4 173.0

98 65.1 51.1 76.7



Time-->



#22

Diisopropyl ether

Concen: 18.439 ug/l

RT: 3.82 min Scan# 448

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Tgt Ion: 45 Resp: 271949

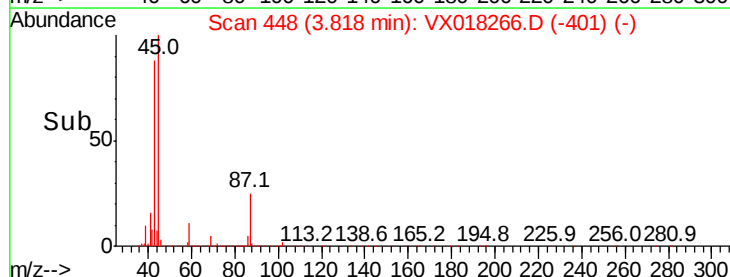
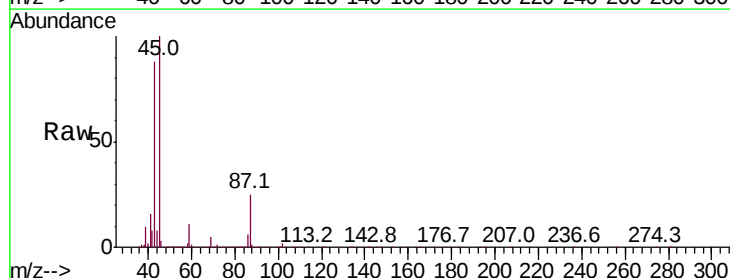
Ion Ratio Lower Upper

45 100

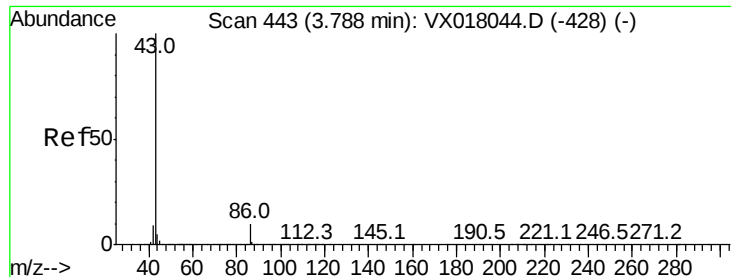
43 87.8 52.8 79.2#

87 25.0 22.5 33.7

59 10.6 9.0 13.6



Time-->



#23

Vinyl Acetate

Concen: 92.042 ug/l

RT: 3.78 min Scan# 442

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleID :

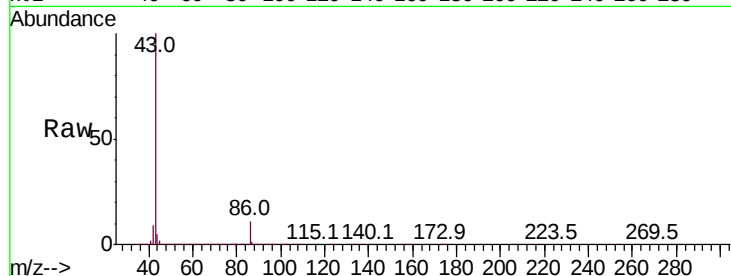
VX0908WBSD01

Tot Ion: 43 Resp: 1207915

Ion Ratio Lower Upper

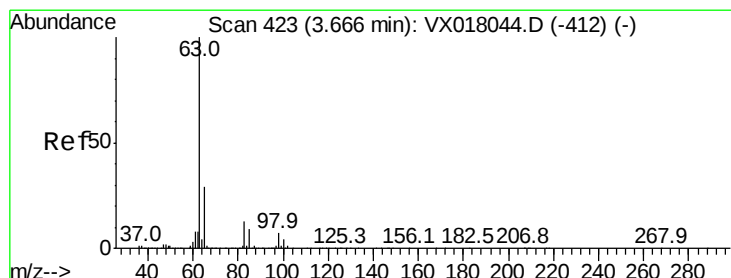
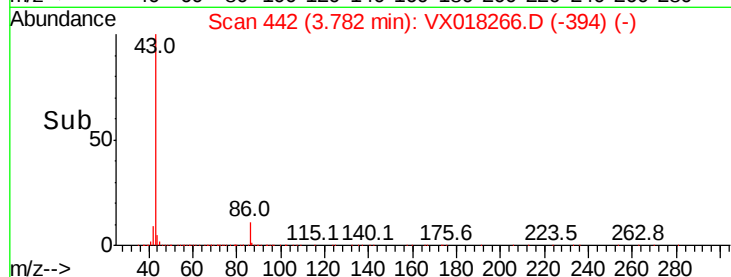
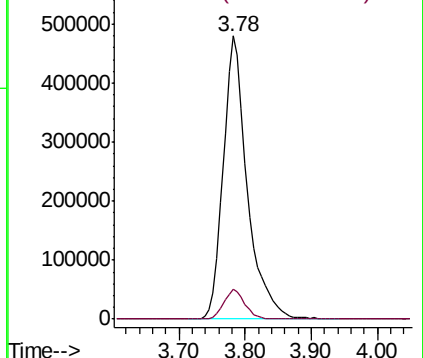
43 100

86 10.6 7.9 11.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 18.295 ug/l

RT: 3.67 min Scan# 423

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

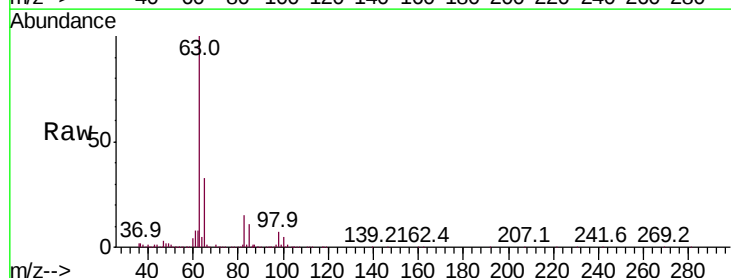
Tgt Ion: 63 Resp: 153593

Ion Ratio Lower Upper

63 100

98 7.1 3.6 10.8

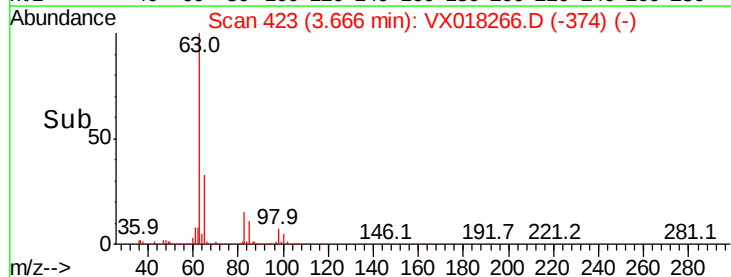
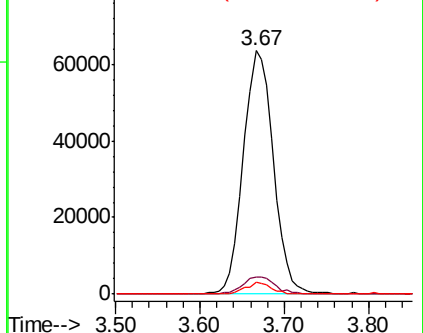
100 5.1 2.0 6.0

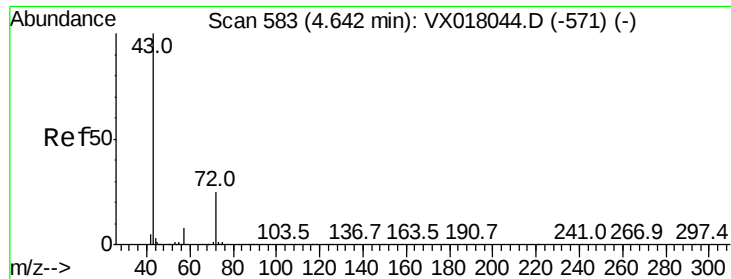


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 84.601 ug/l

RT: 4.63 min Scan# 581

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

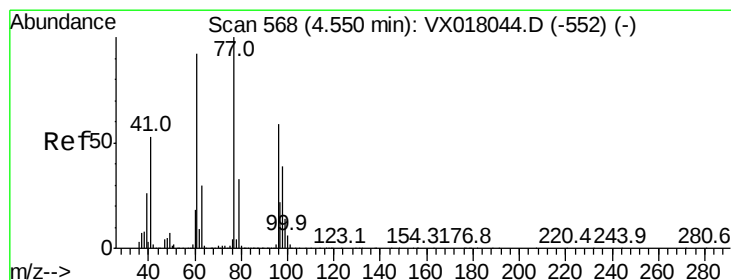
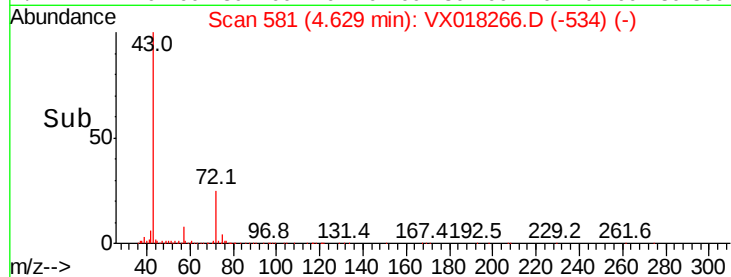
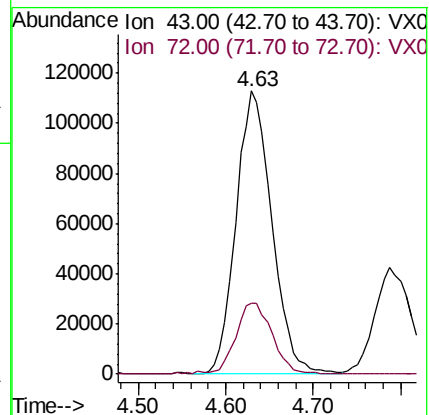
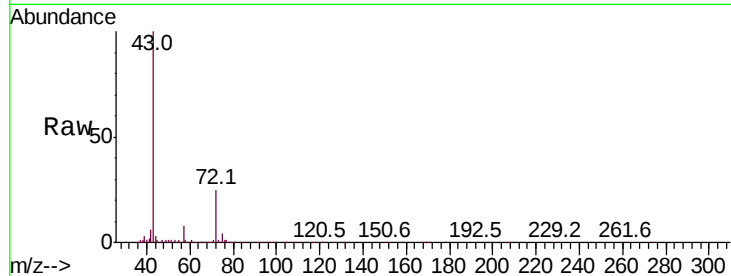
VX0908WBSD01

Tot Ion: 43 Resp: 320109

Ion Ratio Lower Upper

43 100

72 24.7 19.8 29.6



#26

2,2-Dichloropropane

Concen: 21.266 ug/l

RT: 4.54 min Scan# 567

Delta R.T. -0.01 min

Lab File: VX018266.D

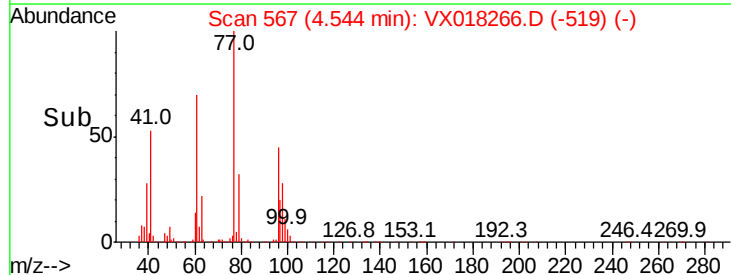
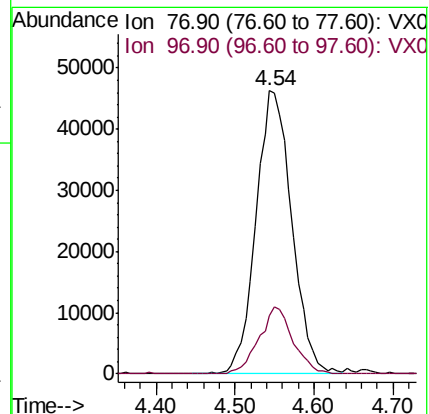
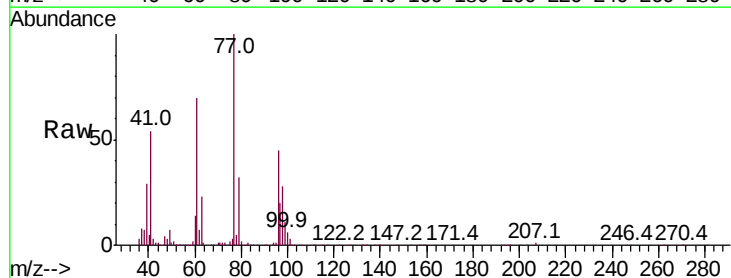
Acq: 08 Sep 2020 11:47

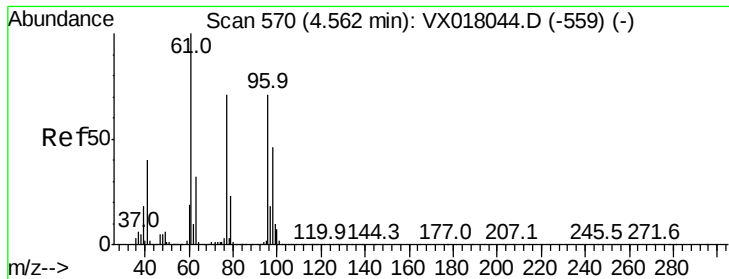
Tgt Ion: 77 Resp: 145267

Ion Ratio Lower Upper

77 100

97 22.6 11.5 34.5



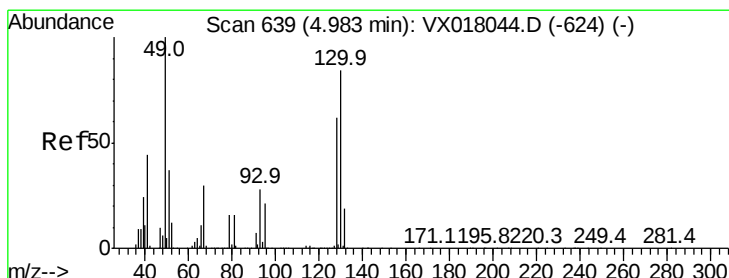
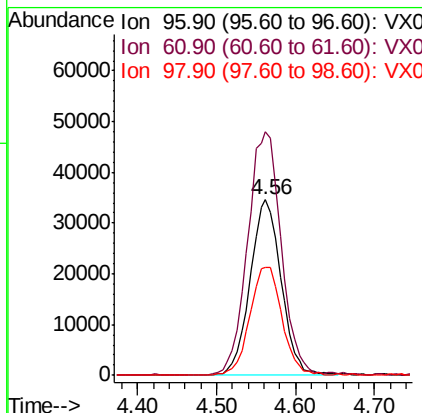
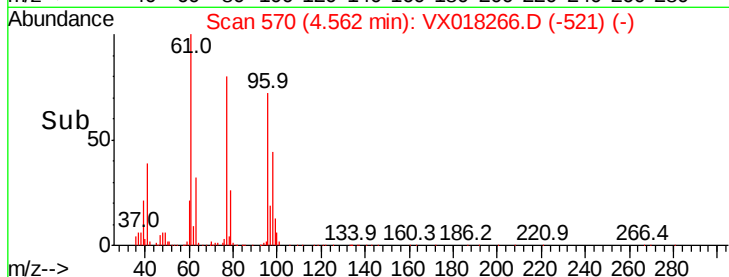
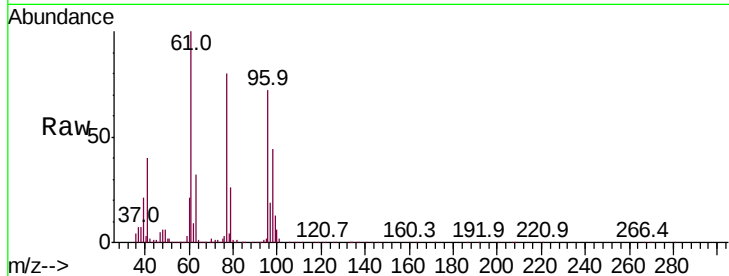


#27

cis-1,2-Dichloroethene
 Concen: 17.881 ug/l
 RT: 4.56 min Scan# 570
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

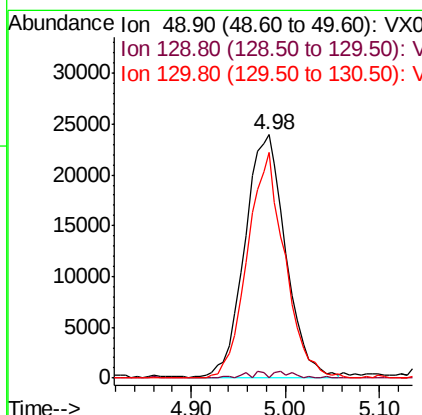
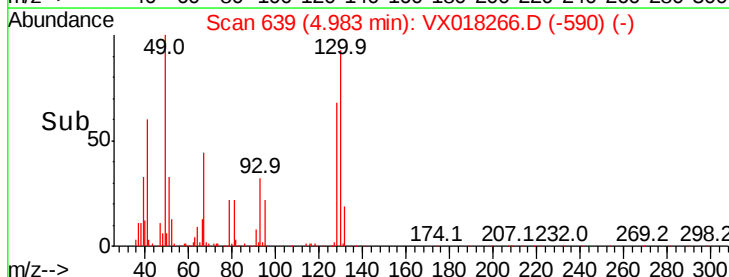
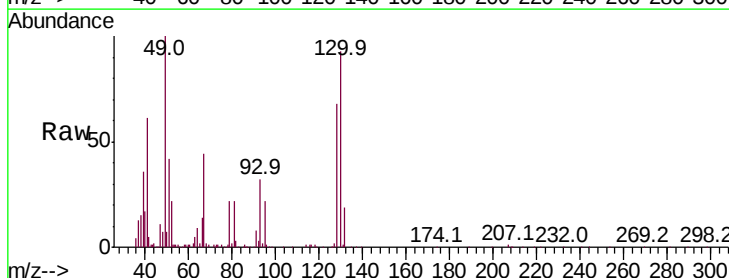
Tot Ion	Ratio	Lower	Upper
96	100		
61	149.9	0.0	296.6
98	63.8	0.0	130.2

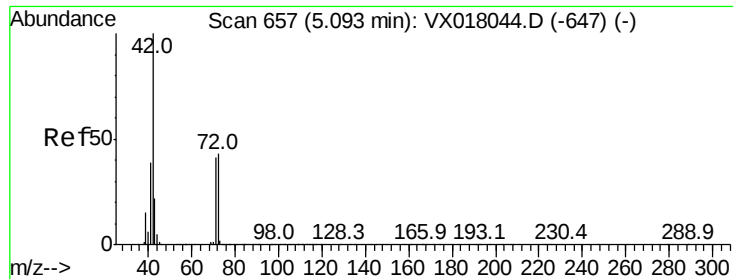


#28

Bromochloromethane
 Concen: 18.006 ug/l
 RT: 4.98 min Scan# 639
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	4.6
130	85.0	64.6	96.8





#29

Tetrahydrofuran

Concen: 82.724 ug/l

RT: 5.09 min Scan# 656

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

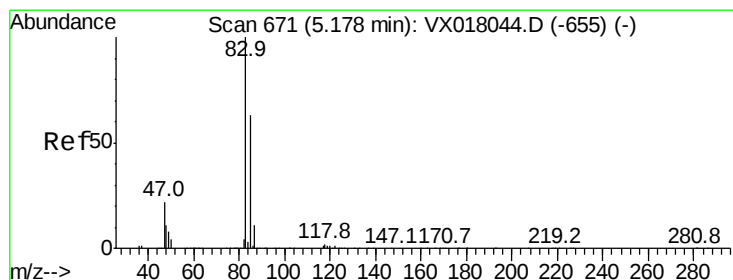
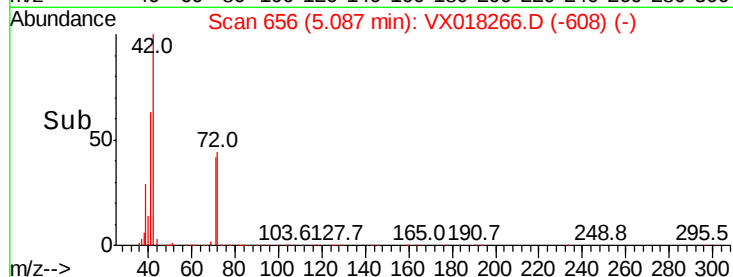
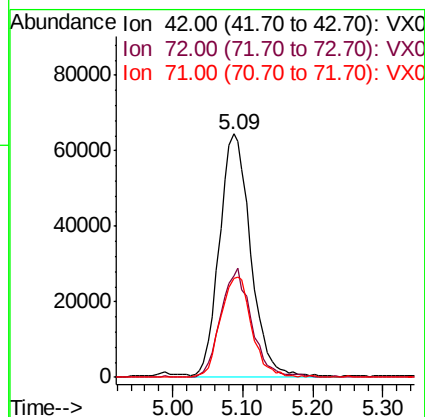
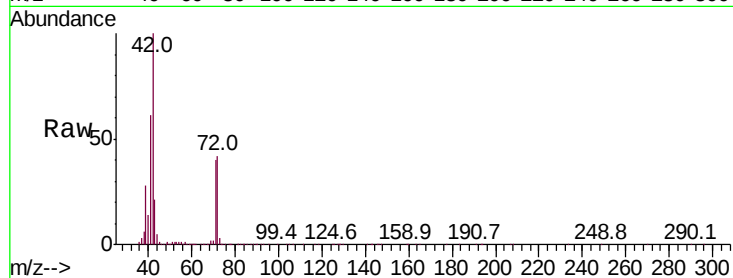
Tot Ion: 42 Resp: 199254

Ion Ratio Lower Upper

42 100

72 43.7 34.2 51.4

71 41.5 32.1 48.1



#30

Chloroform

Concen: 19.539 ug/l

RT: 5.18 min Scan# 671

Delta R.T. -0.00 min

Lab File: VX018266.D

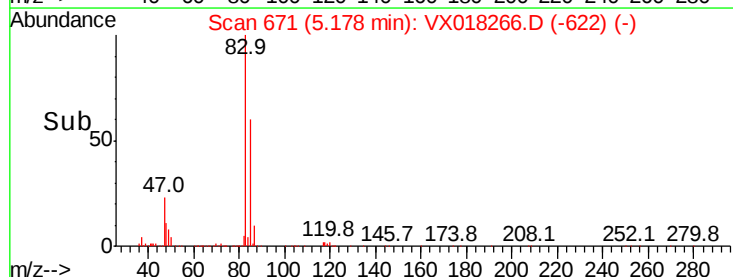
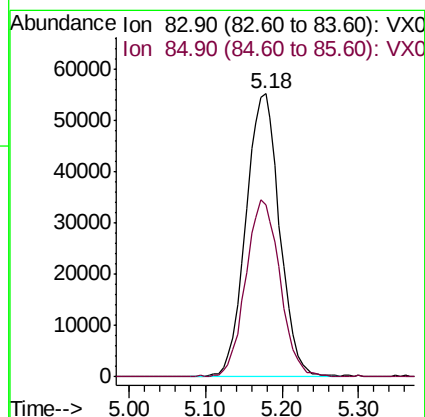
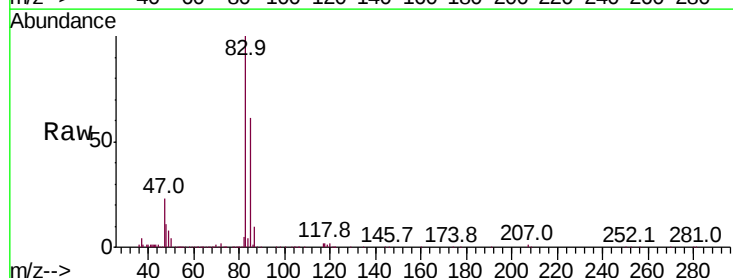
Acq: 08 Sep 2020 11:47

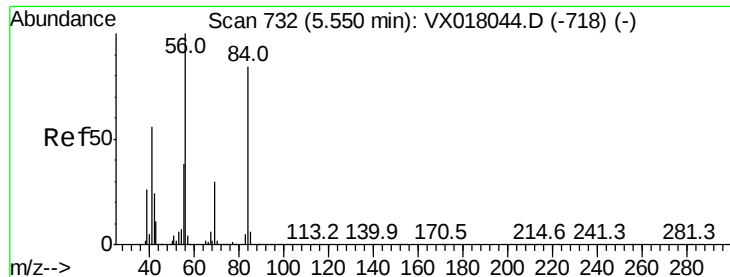
Tgt Ion: 83 Resp: 169856

Ion Ratio Lower Upper

83 100

85 60.9 50.7 76.1





#31

Cyclohexane

Concen: 17.022 ug/l

RT: 5.54 min Scan# 731

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

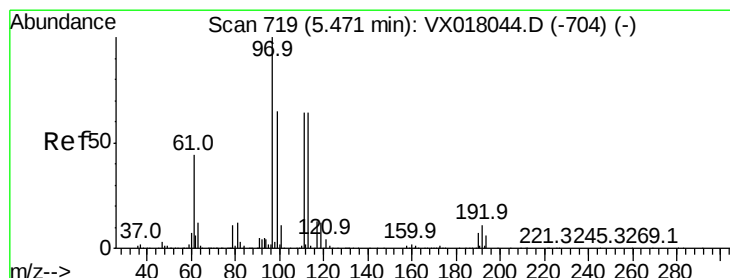
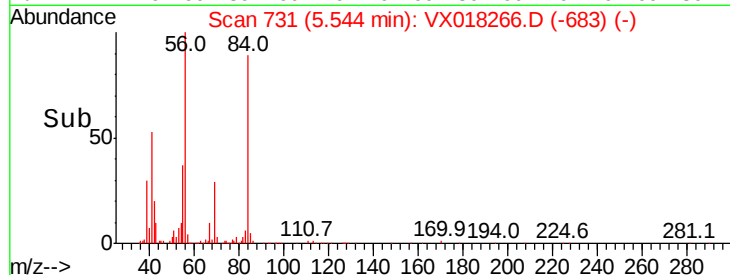
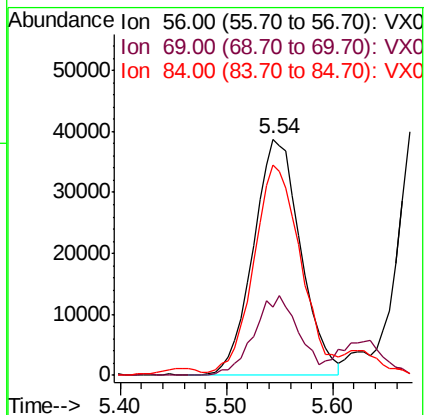
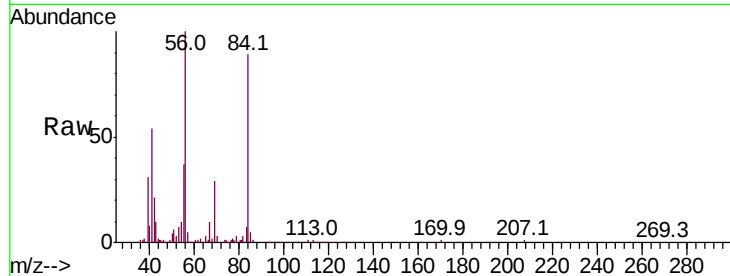
Tot Ion: 56 Resp: 120382

Ion Ratio Lower Upper

56 100

69 28.6 23.9 35.9

84 86.5 67.0 100.4



#32

1,1,1-Trichloroethane

Concen: 19.462 ug/l

RT: 5.46 min Scan# 717

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

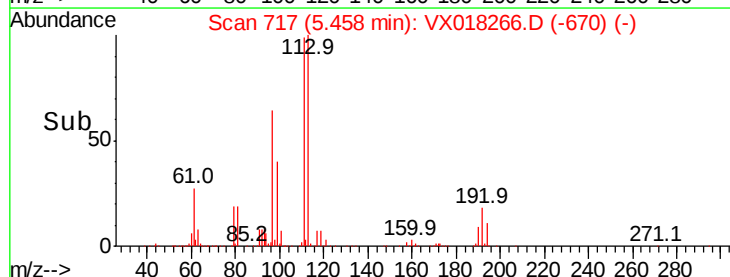
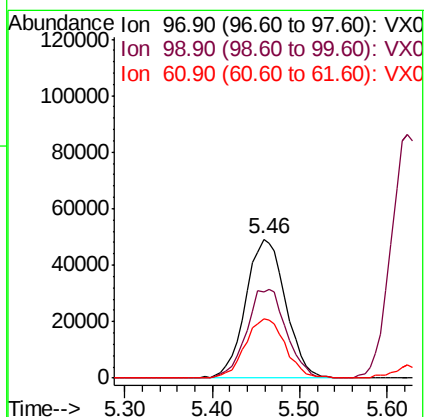
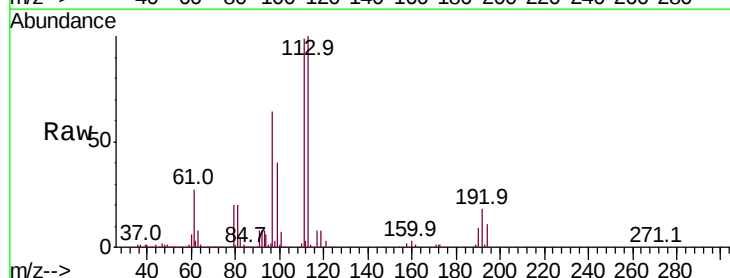
Tgt Ion: 97 Resp: 155261

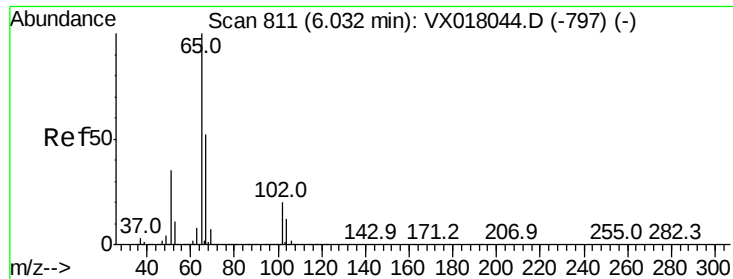
Ion Ratio Lower Upper

97 100

99 64.0 51.4 77.0

61 43.1 34.2 51.4

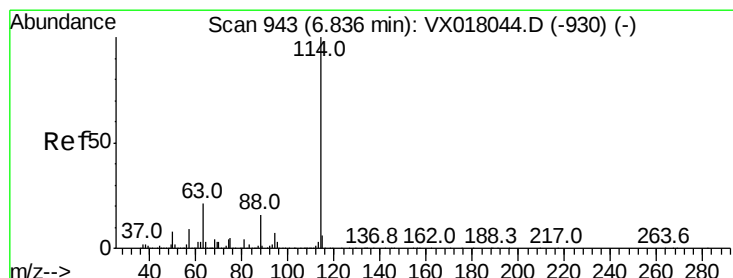
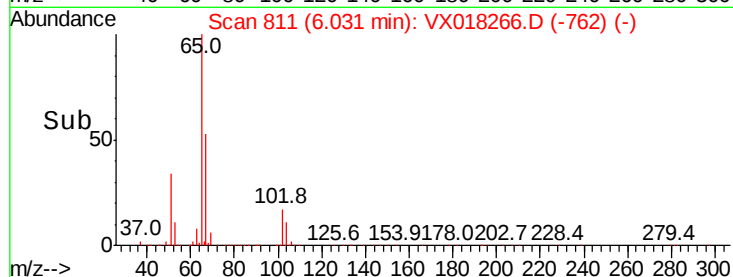
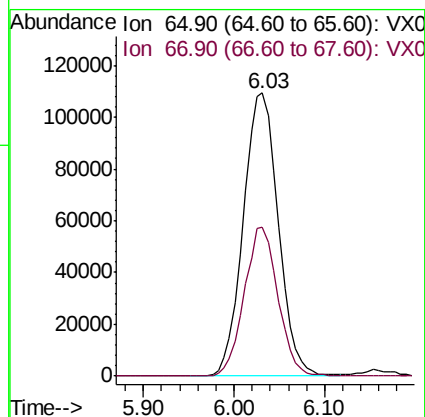
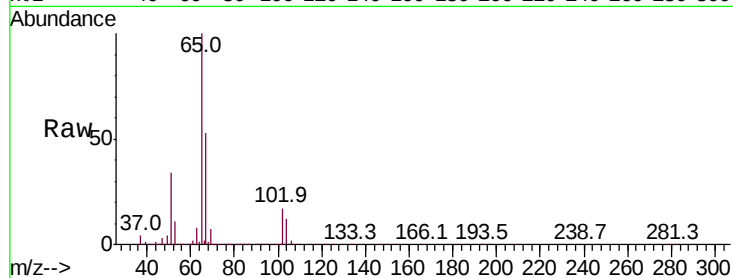




#33
 1,2-Dichloroethane-d4
 Concen: 49.451 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

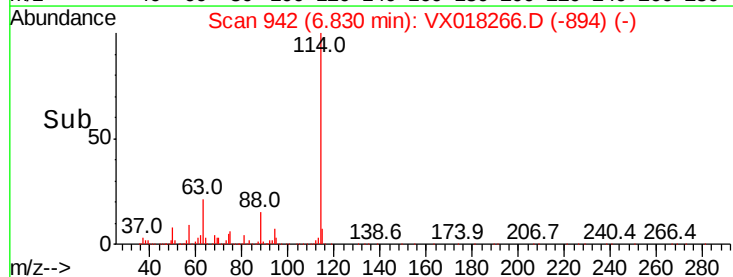
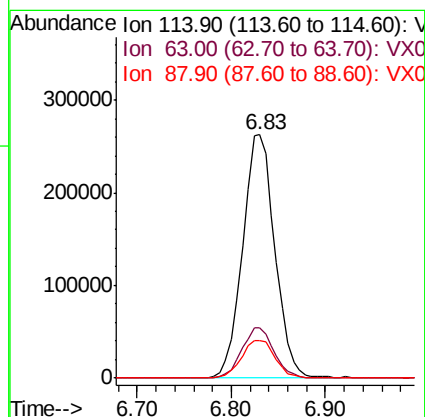
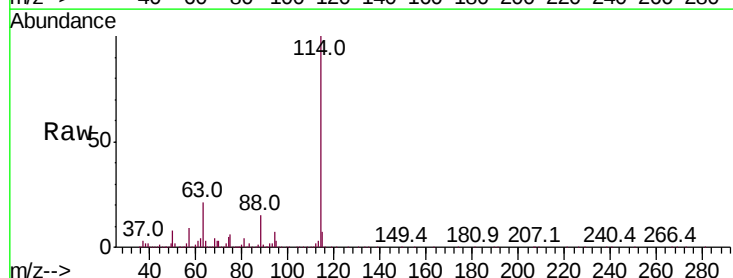
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

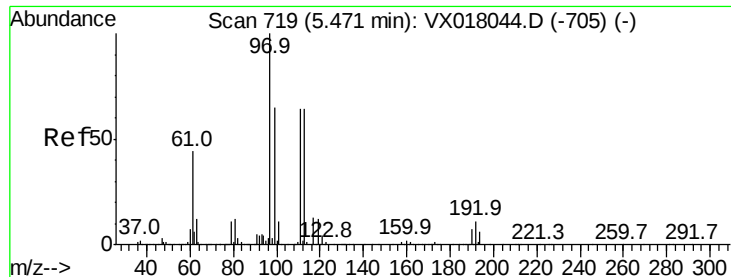
Tot Ion: 65 Resp: 292180
 Ion Ratio Lower Upper
 65 100
 67 50.8 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 942
 Delta R.T. -0.01 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion: 114 Resp: 627344
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 42.6
 88 15.4 0.0 31.8





#35

Dibromofluoromethane

Concen: 52.408 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

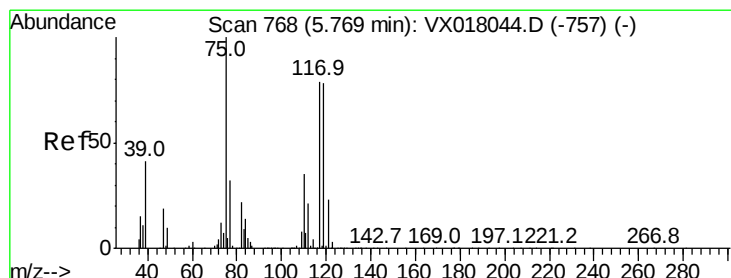
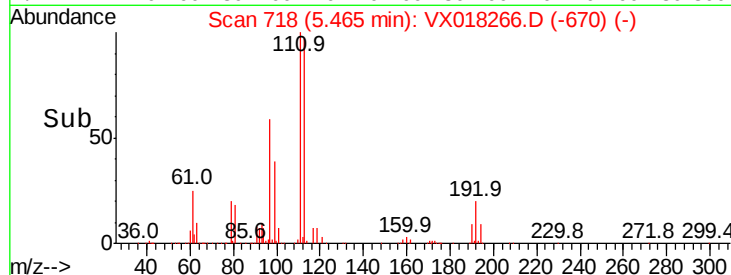
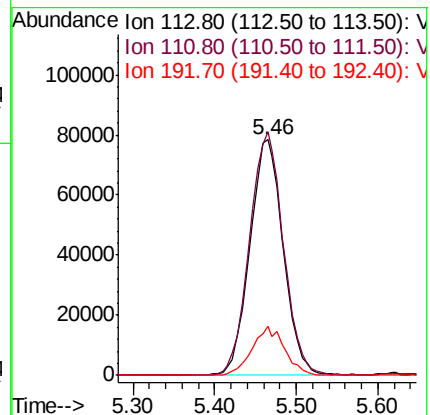
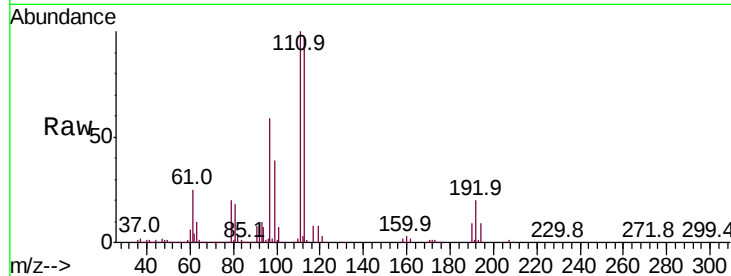
Tot Ion:113 Resp: 223913

Ion Ratio Lower Upper

113 100

111 104.6 81.6 122.4

192 20.2 15.8 23.8



#36

1,1-Dichloropropene

Concen: 19.671 ug/l

RT: 5.77 min Scan# 768

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

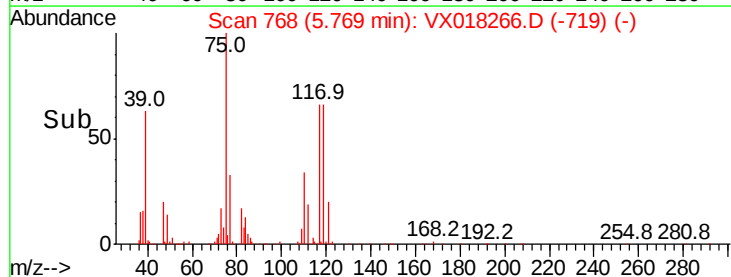
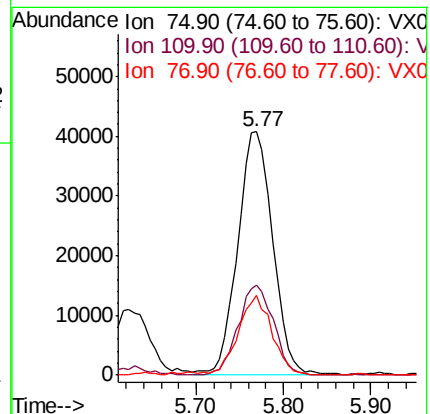
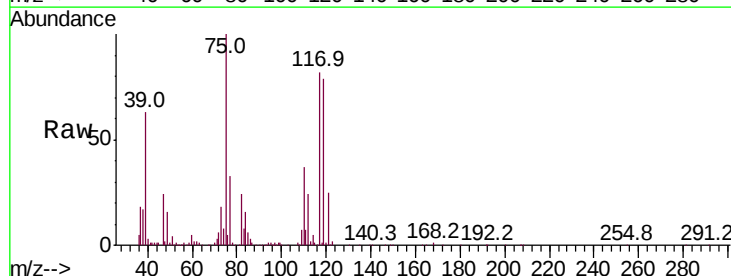
Tgt Ion: 75 Resp: 113823

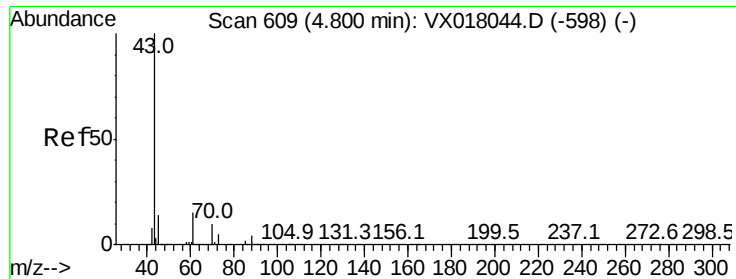
Ion Ratio Lower Upper

75 100

110 37.0 18.0 54.0

77 31.5 24.4 36.6

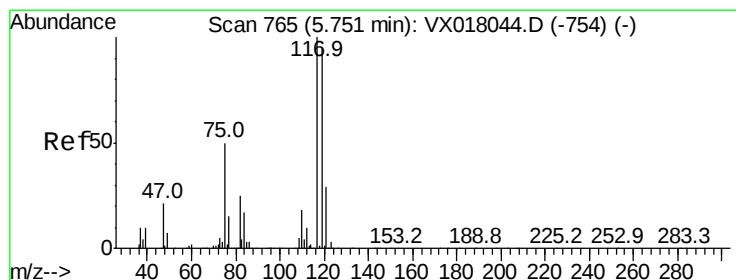
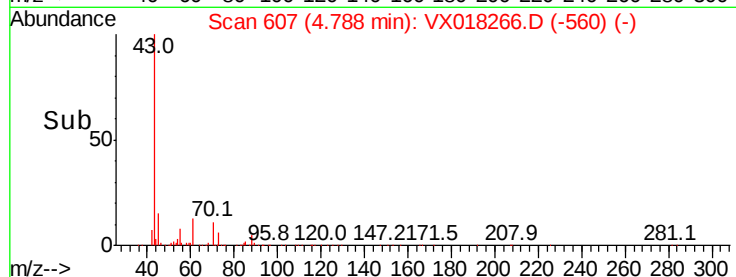
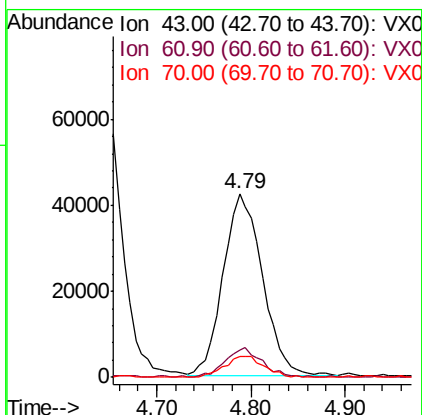
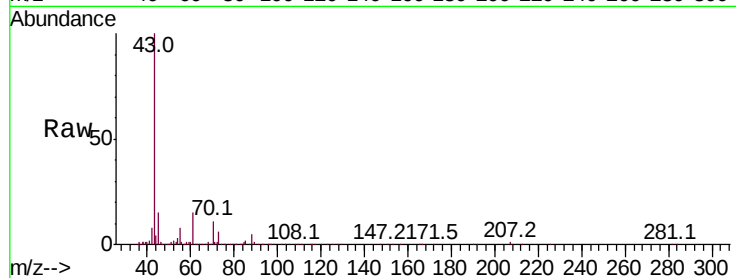




#37
Ethyl Acetate
Concen: 18.334 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

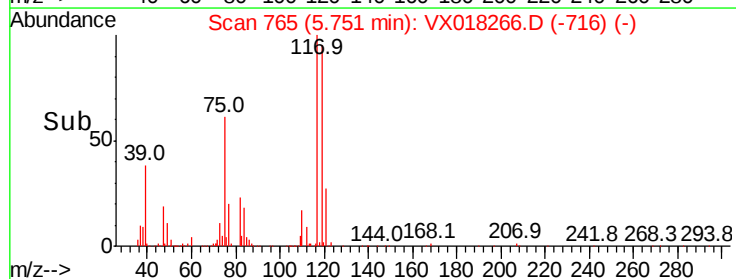
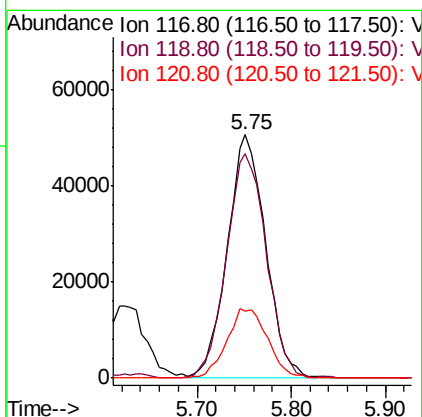
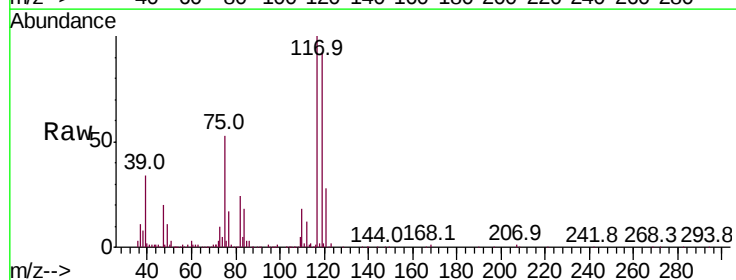
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

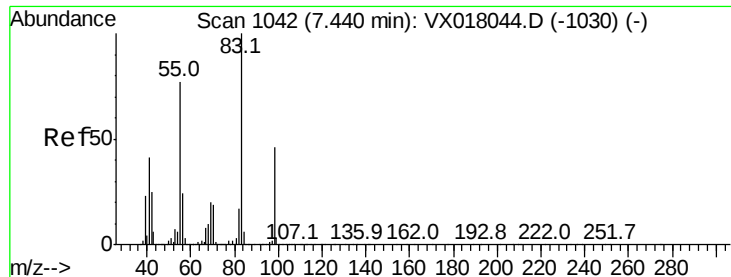
Tot Ion: 43 Resp: 123212
Ion Ratio Lower Upper
43 100
61 14.2 11.3 16.9
70 11.9 8.2 12.4



#38
Carbon Tetrachloride
Concen: 21.809 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 117 Resp: 142216
Ion Ratio Lower Upper
117 100
119 92.4 75.8 113.6
121 27.8 23.4 35.0

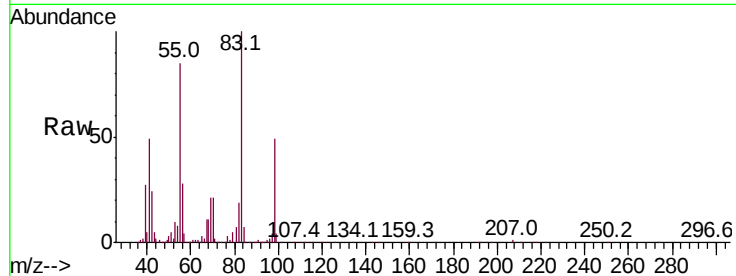




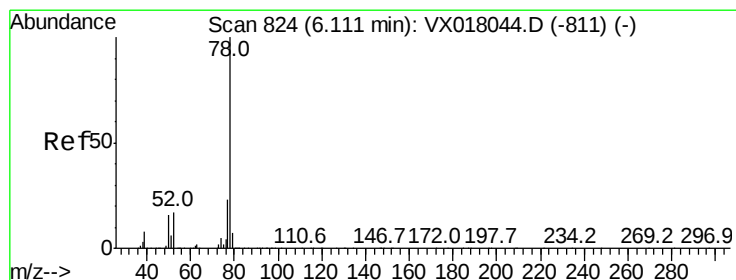
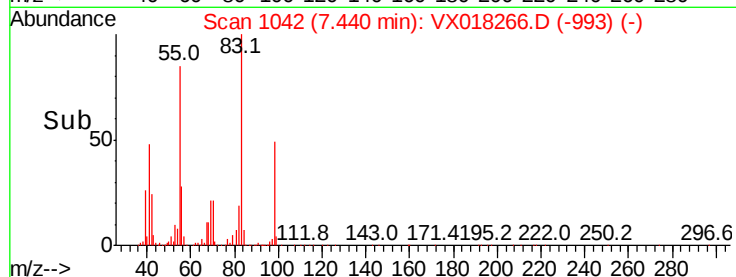
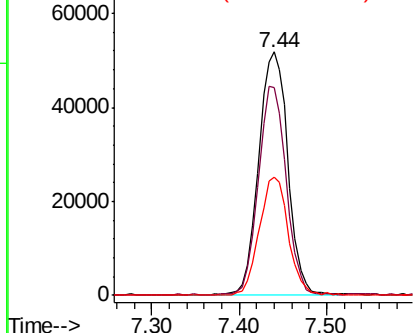
#39
Methvlcvclohexane
Concen: 19.132 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Tot Ion: 83 Resp: 121048
Ion Ratio Lower Upper
83 100
55 85.1 61.8 92.6
98 48.6 36.6 55.0

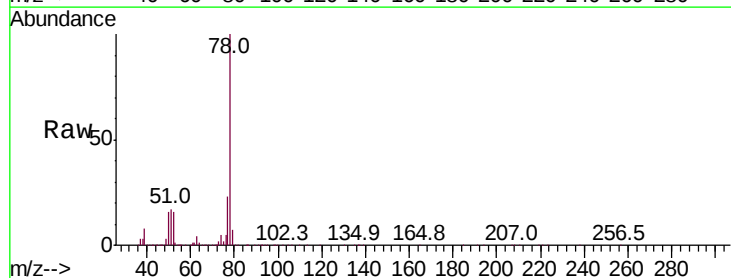


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

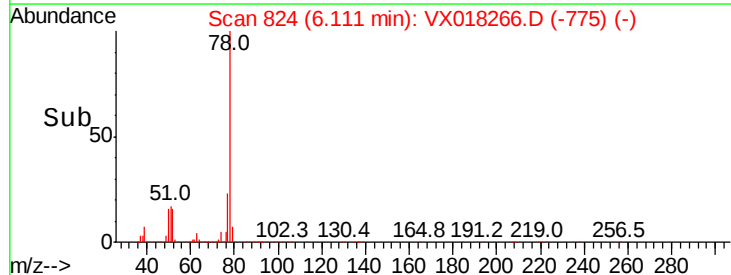
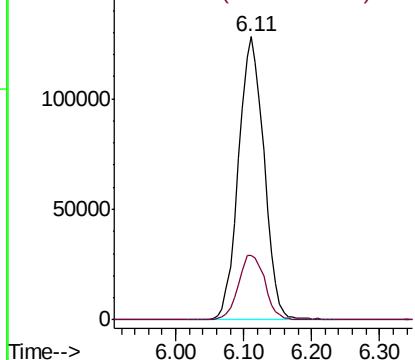


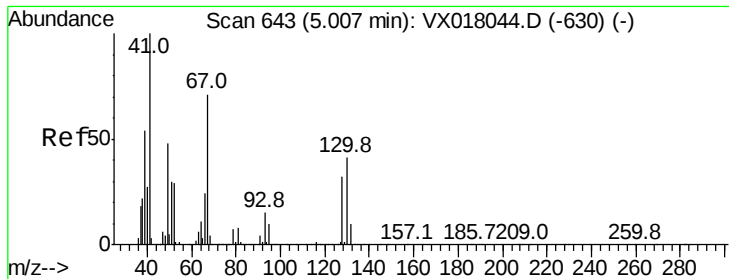
#40
Benzene
Concen: 19.662 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 78 Resp: 334306
Ion Ratio Lower Upper
78 100
77 22.8 18.2 27.2



Abundance Ion 78.00 (77.70 to 78.70): VX0
Ion 77.00 (76.70 to 77.70): VX0





#41

Methacrylonitrile

Concen: 18.520 ug/l

RT: 5.00 min Scan# 642

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

Tot Ion: 41 Resp: 68338

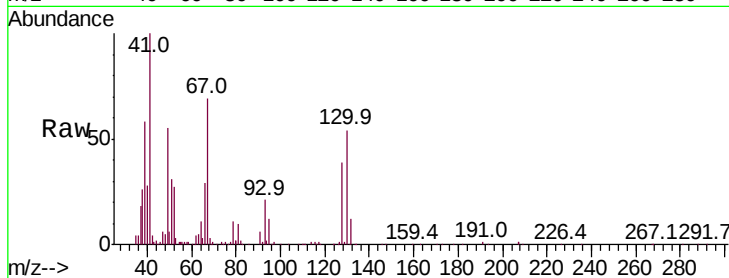
Ion Ratio Lower Upper

41 100

39 55.2 43.1 64.7

67 71.0 56.0 84.0

52 29.6 22.7 34.1

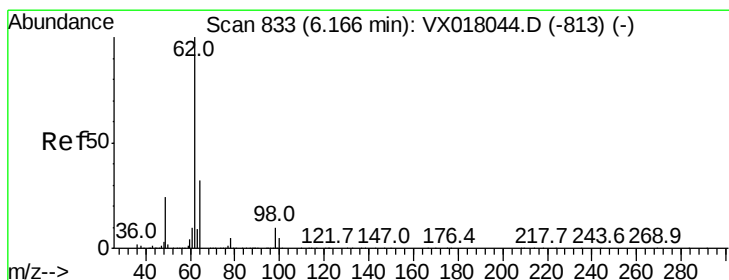
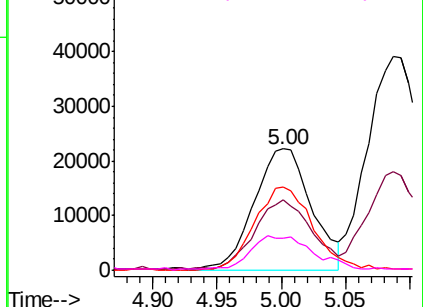
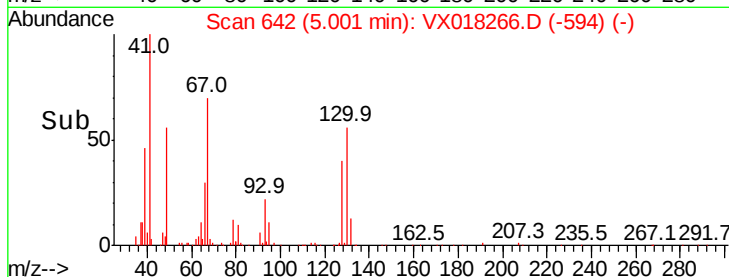


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#42

1,2-Dichloroethane

Concen: 22.241 ug/l

RT: 6.16 min Scan# 832

Delta R.T. -0.01 min

Lab File: VX018266.D

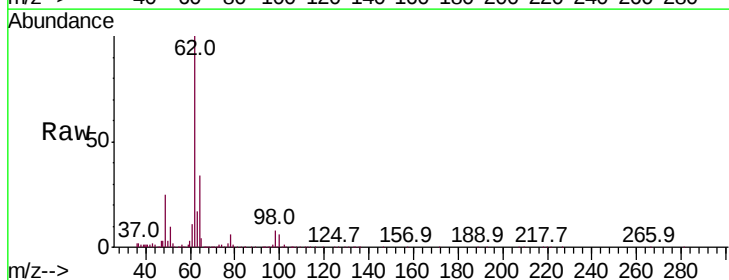
Acq: 08 Sep 2020 11:47

Tgt Ion: 62 Resp: 144882

Ion Ratio Lower Upper

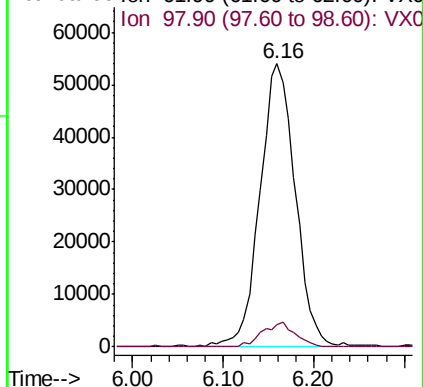
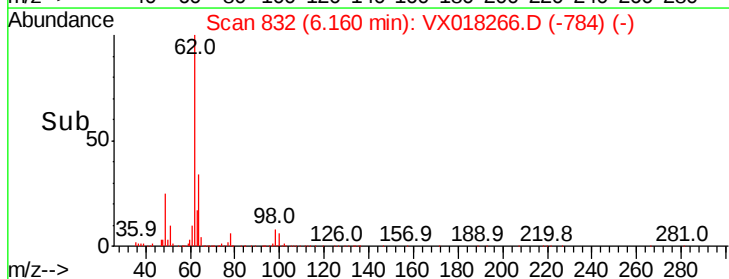
62 100

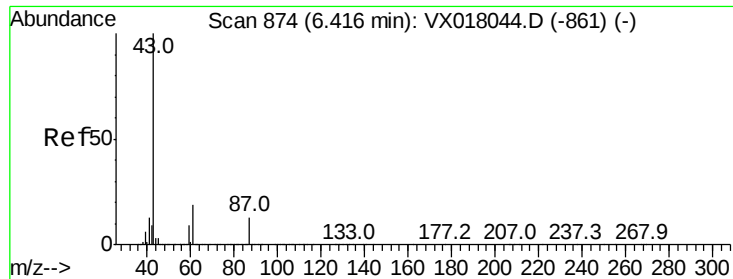
98 8.3 0.0 18.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



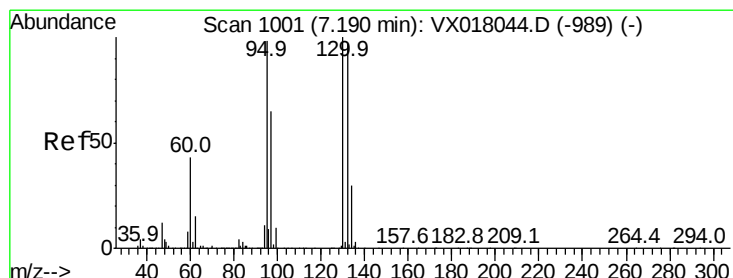
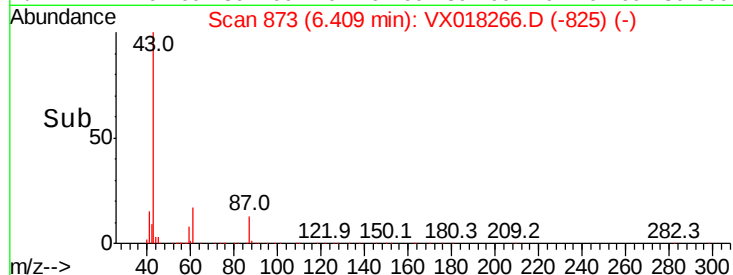
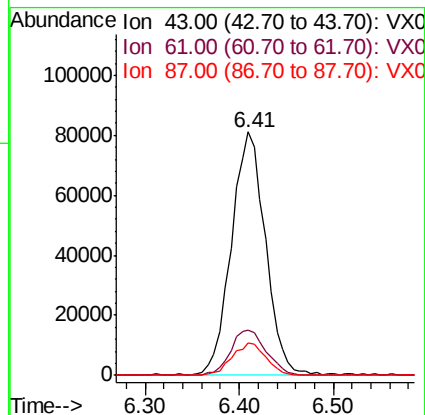
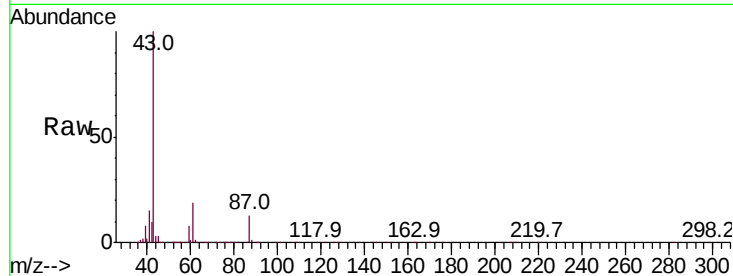


#43

Isopropyl Acetate
 Concen: 18.548 ug/l
 RT: 6.41 min Scan# 873
 Delta R.T. -0.01 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Instrument :
 MSVOA_X
 ClientSampleID :
 VX0908WBSD01

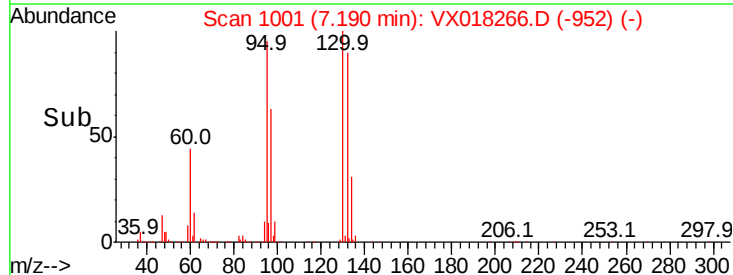
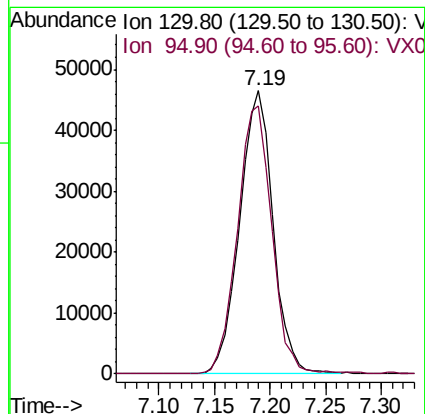
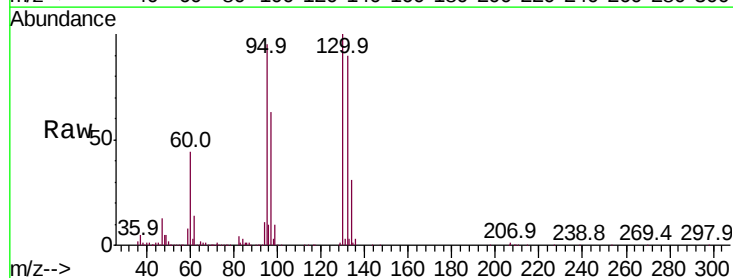
Tot Ion: 43 Resp: 201330
 Ion Ratio Lower Upper
 43 100
 61 20.1 15.7 23.5
 87 13.6 10.3 15.5

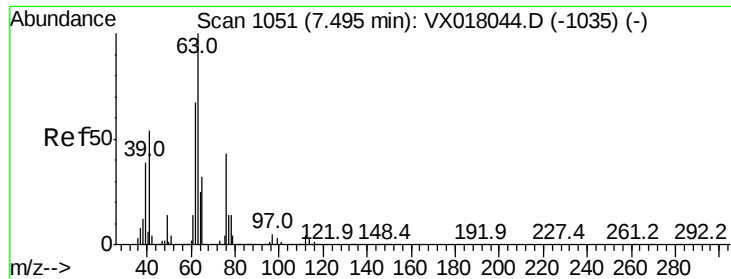


#44

Trichloroethene
 Concen: 20.150 ug/l
 RT: 7.19 min Scan# 1001
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion:130 Resp: 96805
 Ion Ratio Lower Upper
 130 100
 95 94.9 0.0 196.4





#45

1,2-Dichloropropane

Concen: 18.850 ug/l

RT: 7.49 min Scan# 1050

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

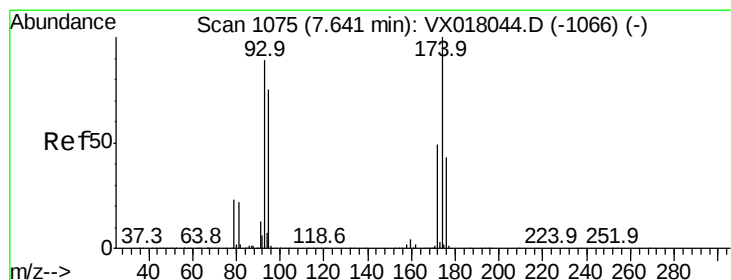
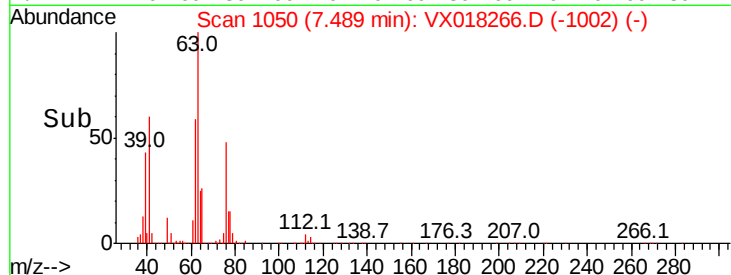
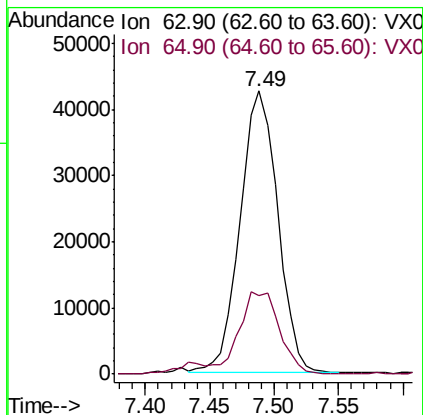
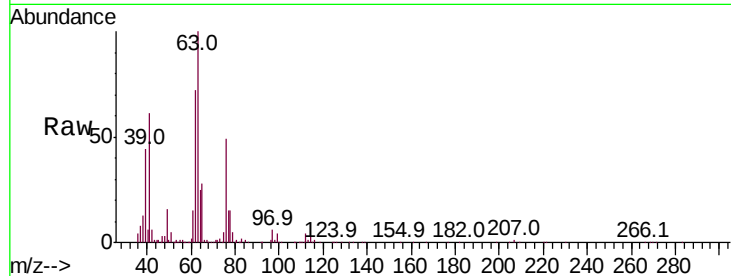
VX0908WBSD01

Tot Ion: 63 Resp: 86380

Ion Ratio Lower Upper

63 100

65 27.7 25.7 38.5



#46

Dibromomethane

Concen: 20.565 ug/l

RT: 7.63 min Scan# 1074

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

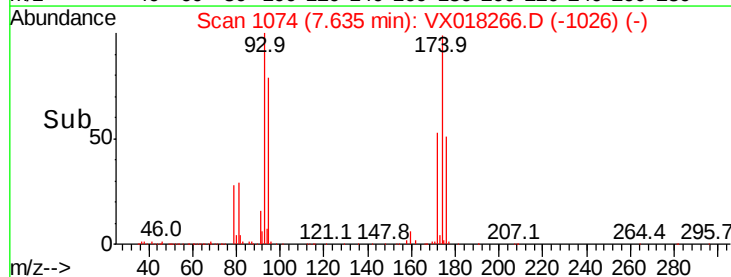
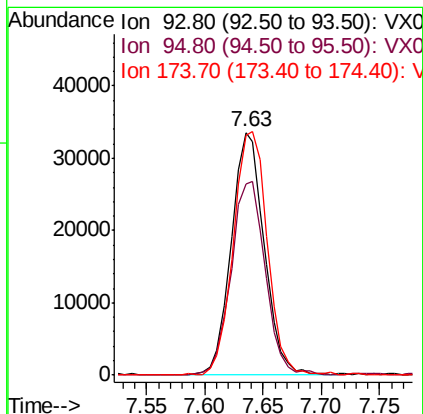
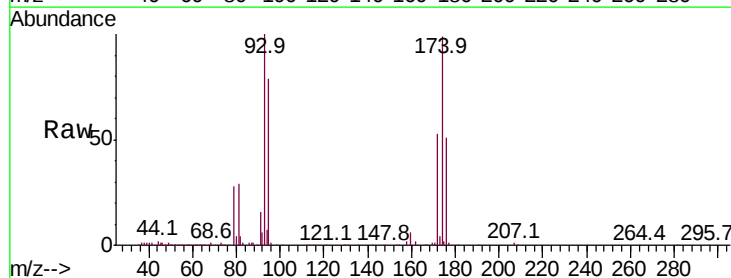
Tgt Ion: 93 Resp: 66268

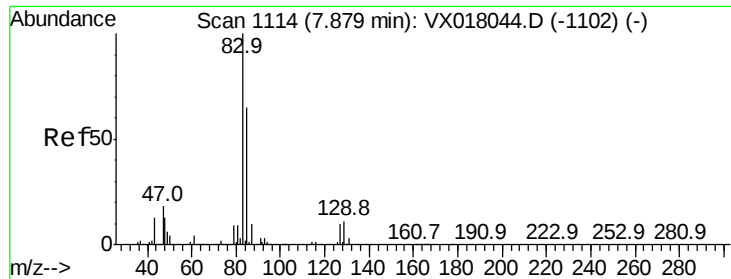
Ion Ratio Lower Upper

93 100

95 82.8 67.3 100.9

174 103.5 82.2 123.2





#47

Bromodichloromethane

Concen: 21.082 ug/l

RT: 7.87 min Scan# 1113

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

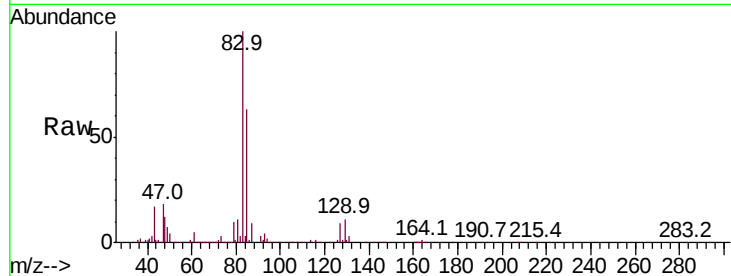
Tot Ion: 83 Resp: 135647

Ion Ratio Lower Upper

83 100

85 62.3 51.8 77.6

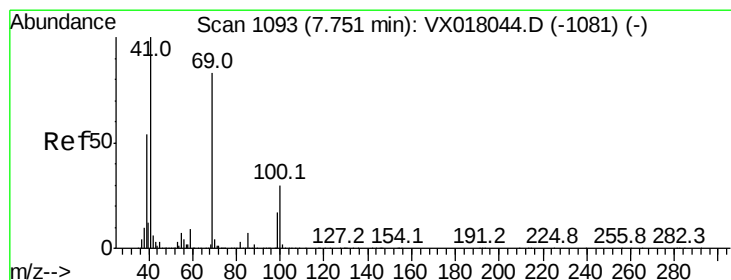
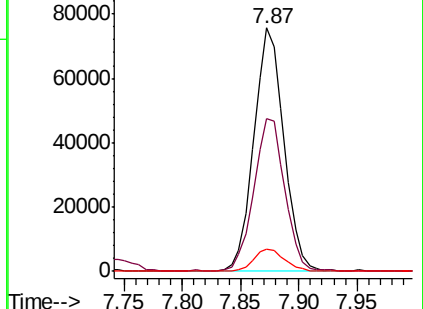
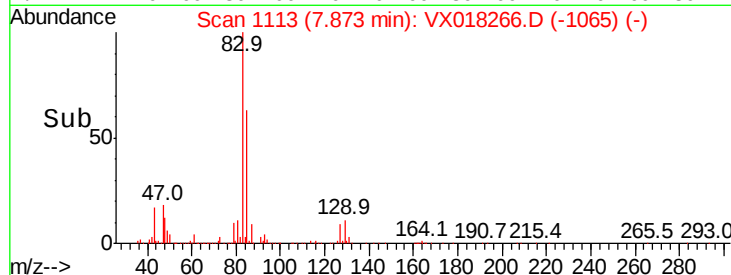
127 8.9 7.7 11.5



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 18.600 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

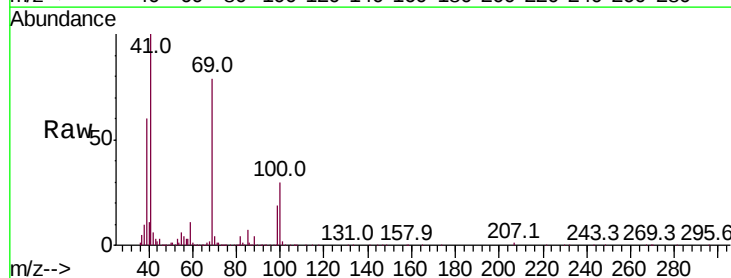
Tgt Ion: 41 Resp: 100506

Ion Ratio Lower Upper

41 100

69 81.0 65.5 98.3

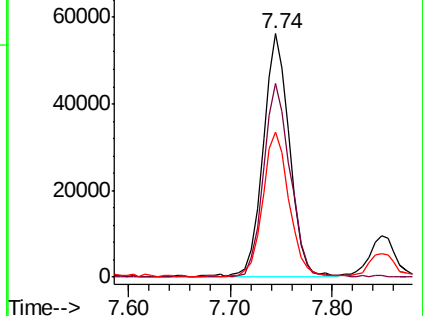
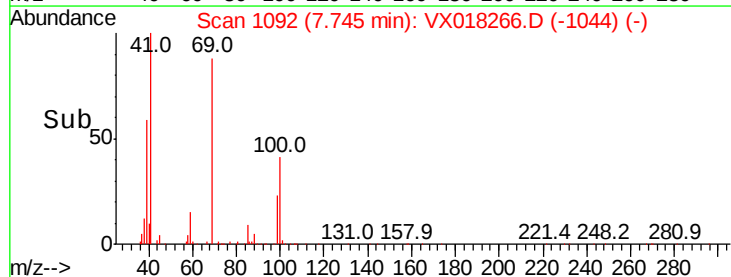
39 58.7 44.5 66.7

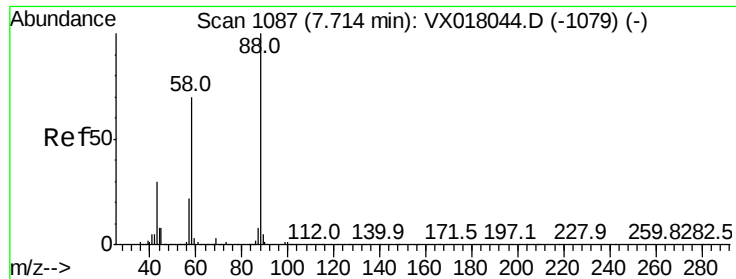


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

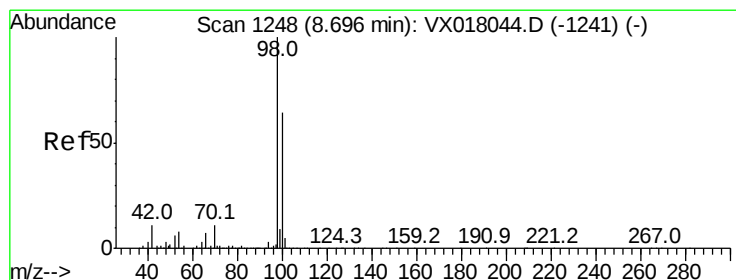
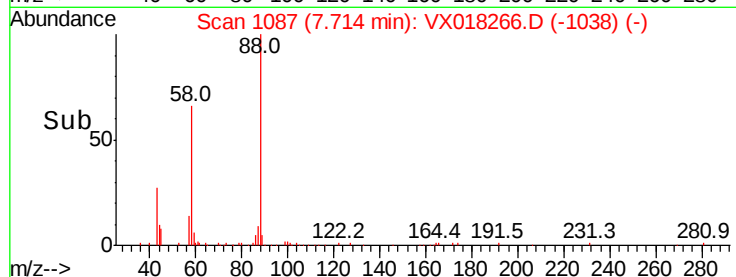
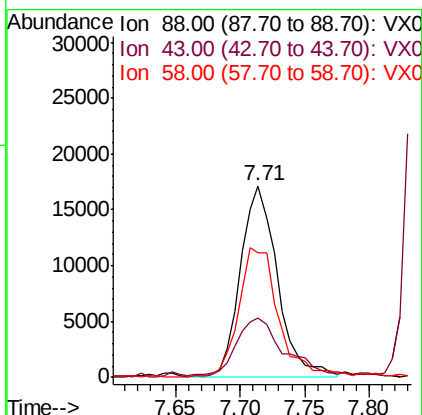
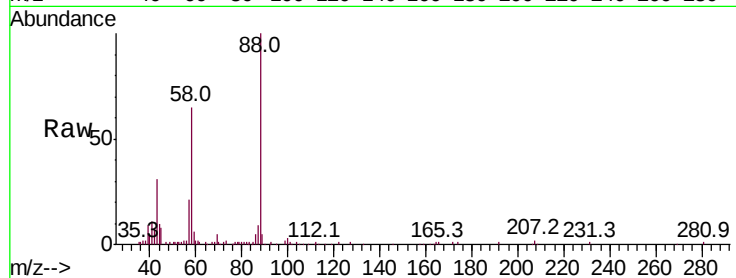




#49
1,4-Dioxane
Concen: 349.148 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

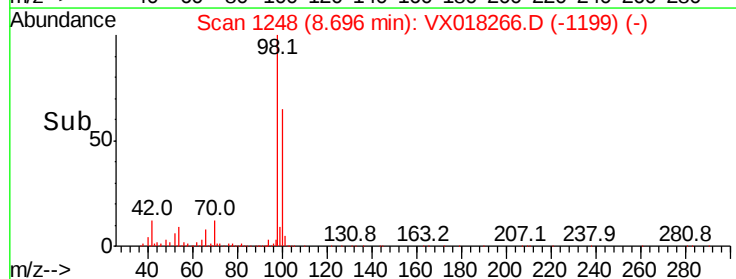
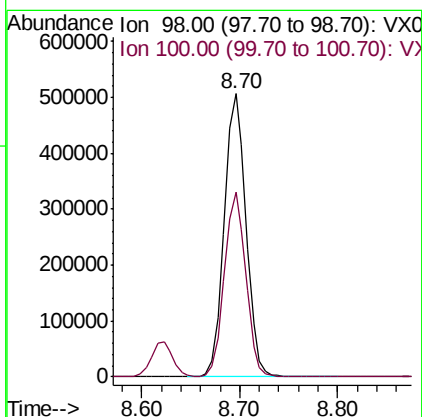
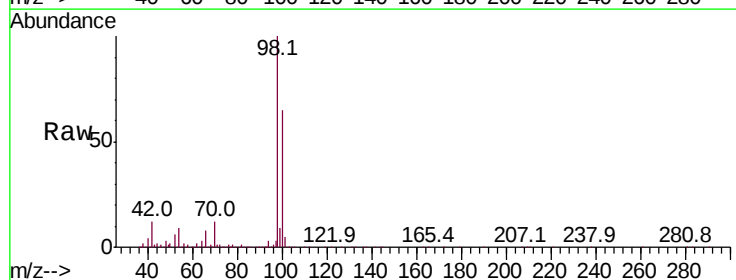
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

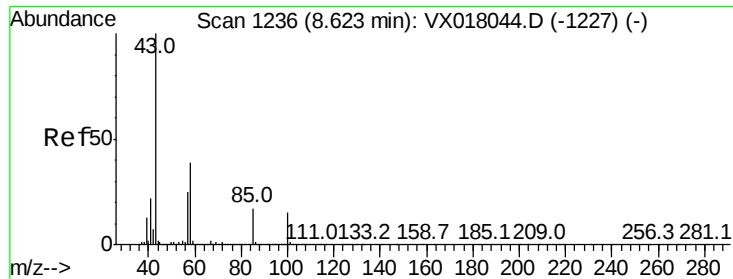
Tot Ion	88	Resp	34175
Ion	Ratio	Lower	Upper
88	100		
43	38.1	27.4	41.0
58	73.5	56.4	84.6



#50
Toluene-d8
Concen: 49.123 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion	98	Resp	781704
Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.2	78.4

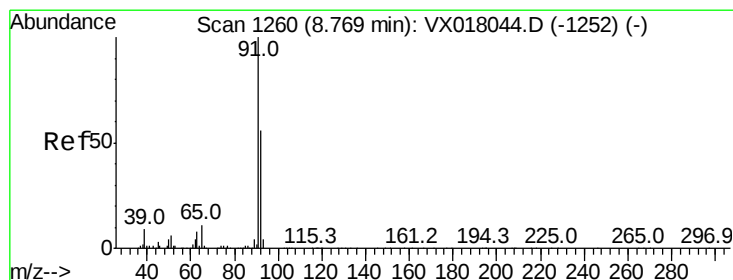
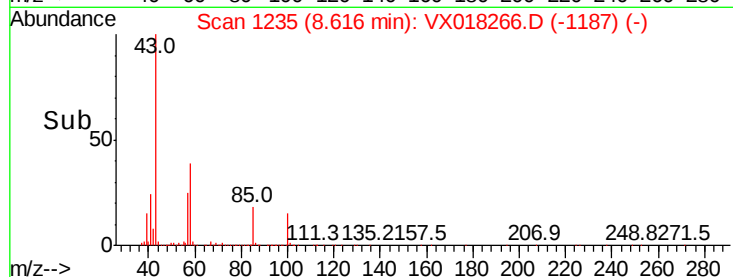
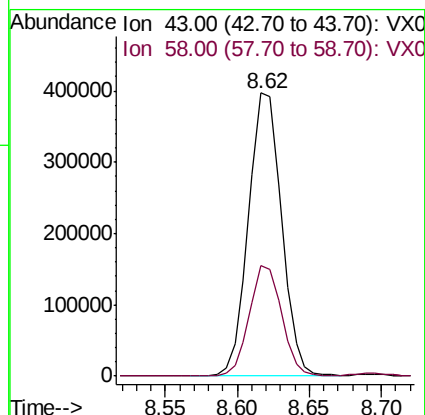
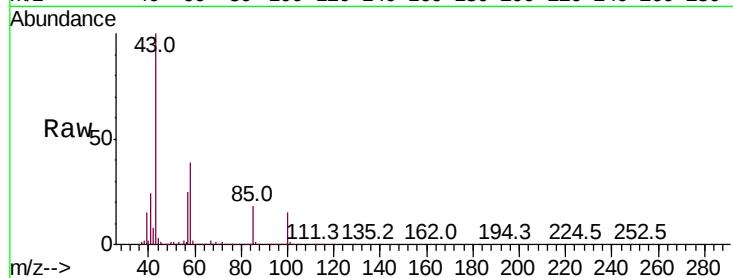




#51
4-Methyl-2-Pentanone
Concen: 94.034 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

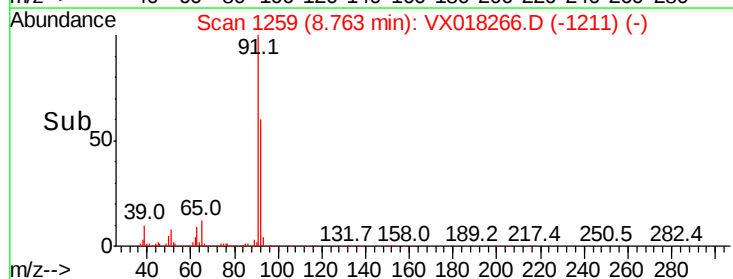
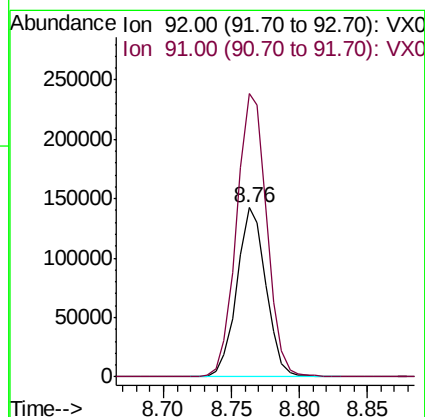
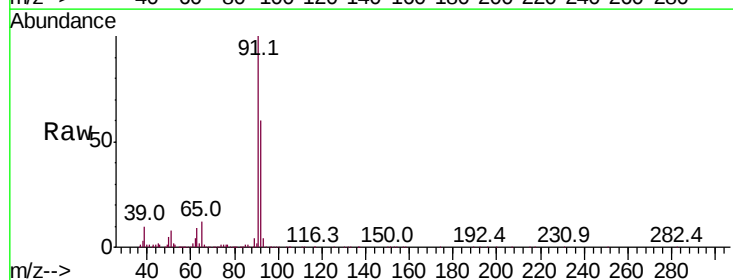
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

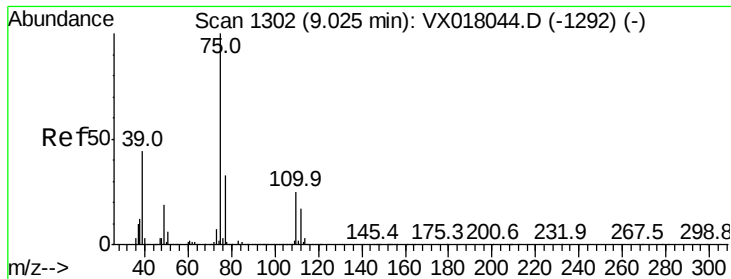
Tot Ion: 43 Resp: 630504
Ion Ratio Lower Upper
43 100
58 38.2 30.7 46.1



#52
Toluene
Concen: 19.753 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 92 Resp: 212957
Ion Ratio Lower Upper
92 100
91 173.1 140.3 210.5





#53

t-1,3-Dichloropropene

Concen: 20.652 ug/l

RT: 9.02 min Scan# 1302

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

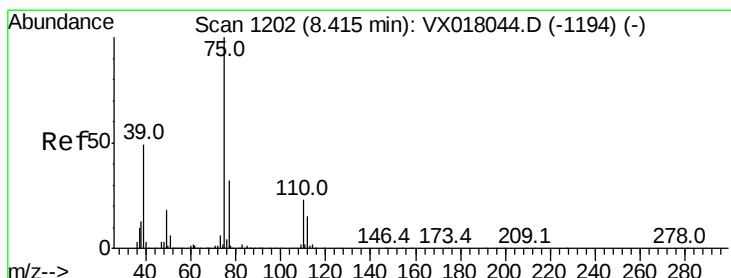
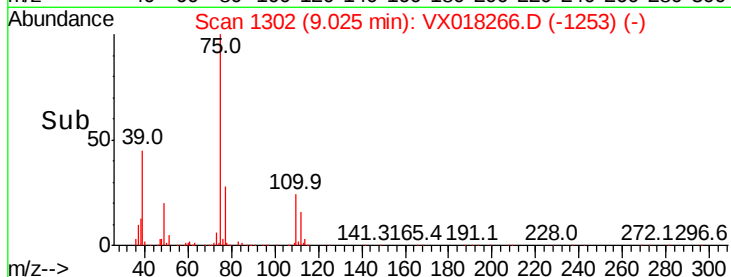
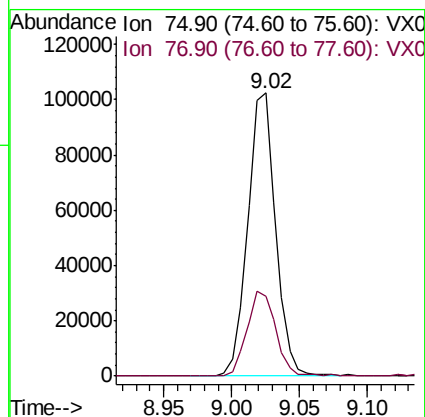
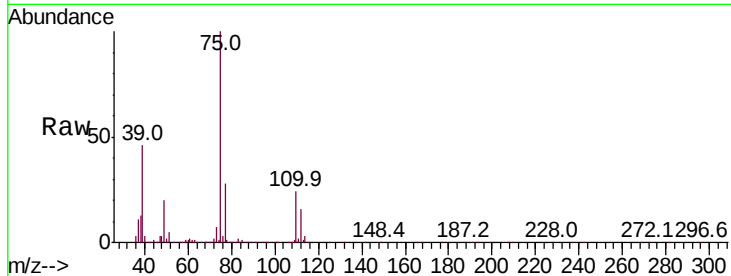
VX0908WBSD01

Tot Ion: 75 Resp: 147270

Ion Ratio Lower Upper

75 100

77 28.0 26.6 39.8



#54

cis-1,3-Dichloropropene

Concen: 20.603 ug/l

RT: 8.42 min Scan# 1202

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

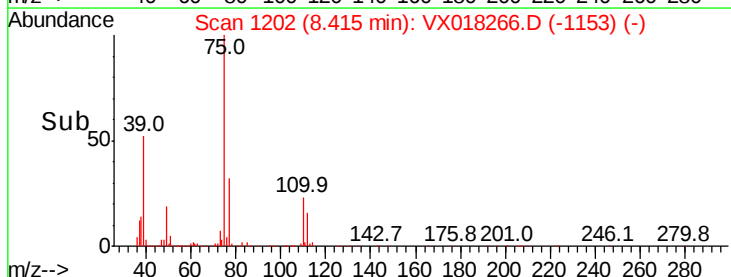
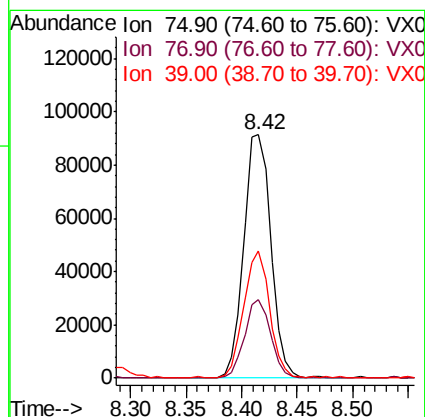
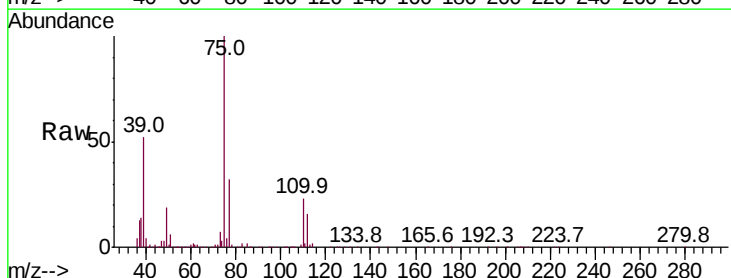
Tgt Ion: 75 Resp: 155638

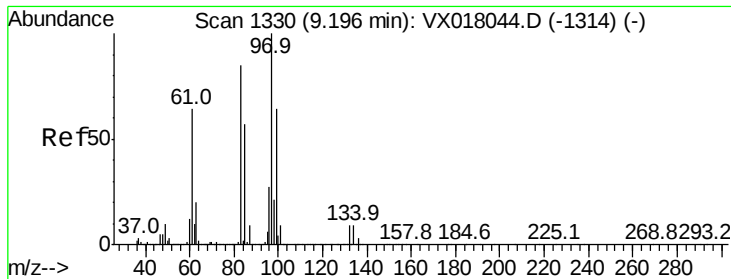
Ion Ratio Lower Upper

75 100

77 32.1 25.8 38.8

39 52.3 38.8 58.2





#55

1,1,2-Trichloroethane

Concen: 20.249 ug/l

RT: 9.20 min Scan# 1330

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

Tot Ion: 97 Resp: 93106

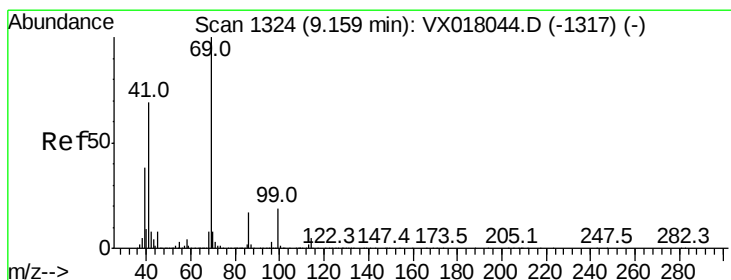
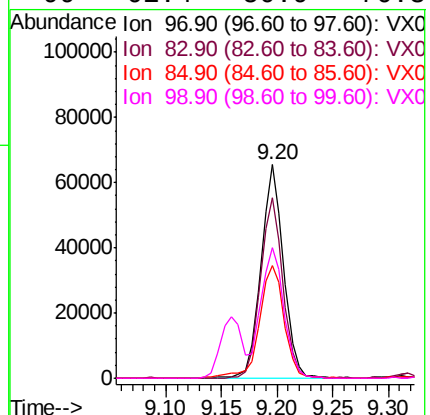
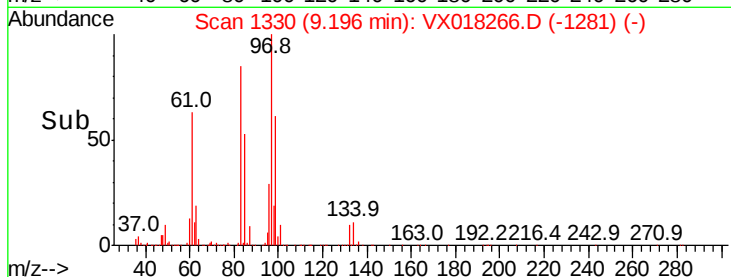
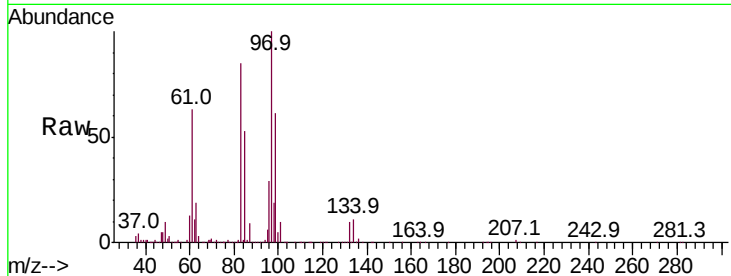
Ion	Ratio	Lower	Upper
97	100		
83	84.6	67.8	101.6
85	52.9	45.3	67.9
99	61.4	50.9	76.3

97 100

83 84.6 67.8 101.6

85 52.9 45.3 67.9

99 61.4 50.9 76.3



#56

Ethyl methacrylate

Concen: 18.739 ug/l

RT: 9.16 min Scan# 1324

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

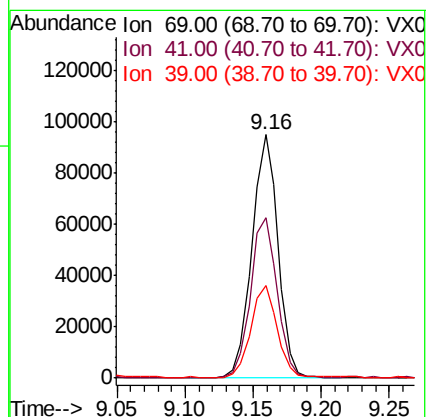
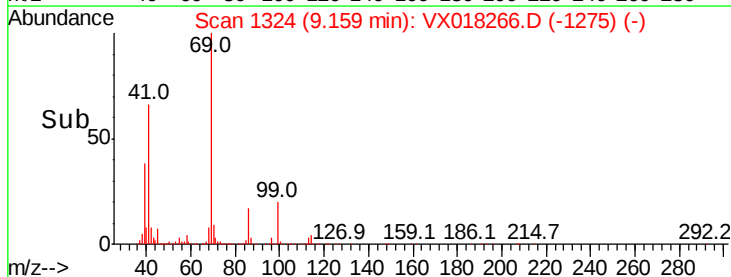
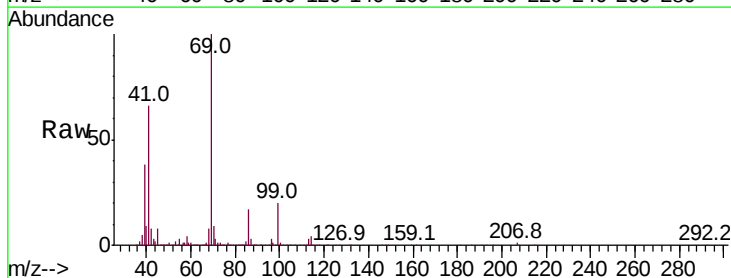
Tgt Ion: 69 Resp: 128092

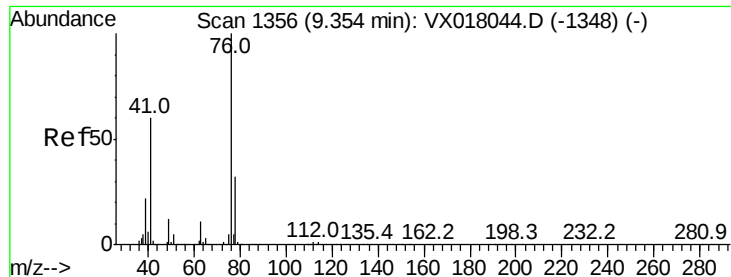
Ion	Ratio	Lower	Upper
69	100		
41	67.1	54.6	81.8
39	38.0	29.1	43.7

69 100

41 67.1 54.6 81.8

39 38.0 29.1 43.7





#57

1,3-Dichloropropane

Concen: 19.652 ug/l

RT: 9.35 min Scan# 1356

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

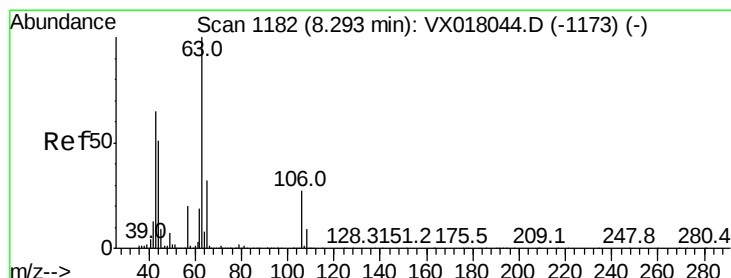
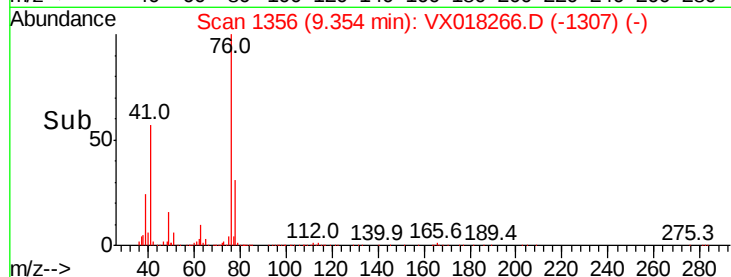
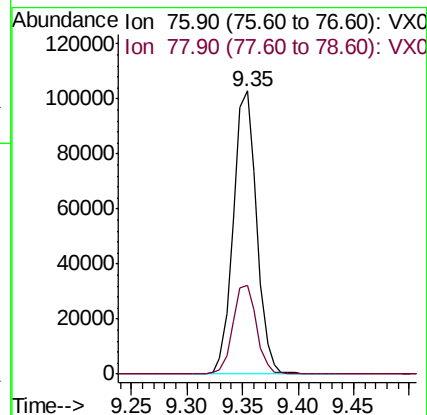
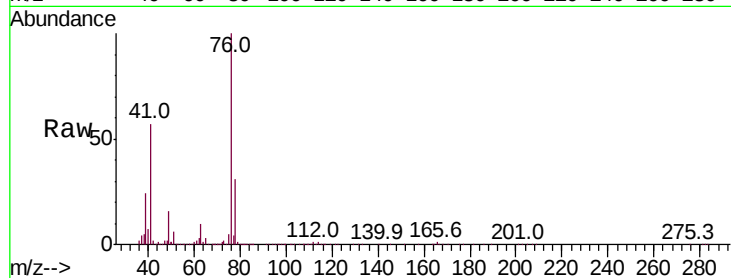
VX0908WBSD01

Tot Ion: 76 Resp: 149038

Ion Ratio Lower Upper

76 100

78 32.1 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 80.023 ug/l

RT: 8.29 min Scan# 1181

Delta R.T. -0.01 min

Lab File: VX018266.D

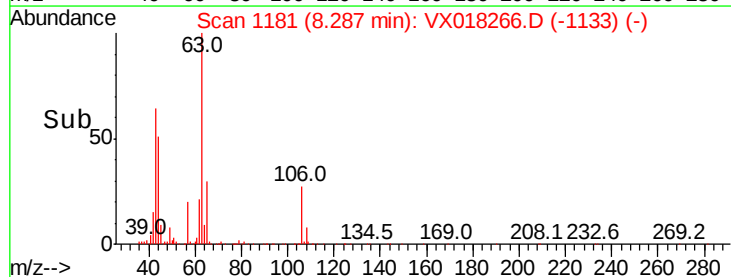
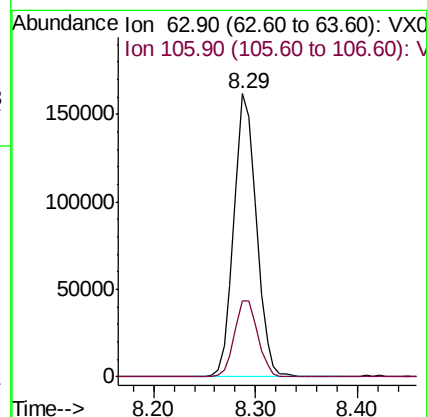
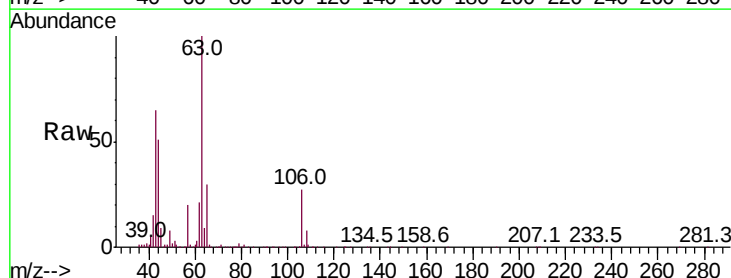
Acq: 08 Sep 2020 11:47

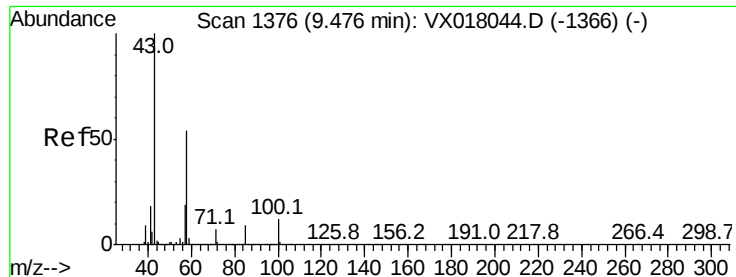
Tgt Ion: 63 Resp: 246065

Ion Ratio Lower Upper

63 100

106 27.9 22.1 33.1

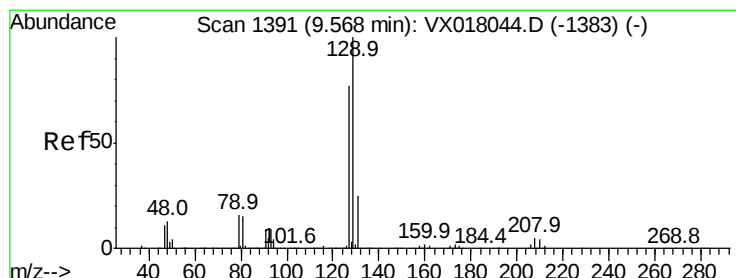
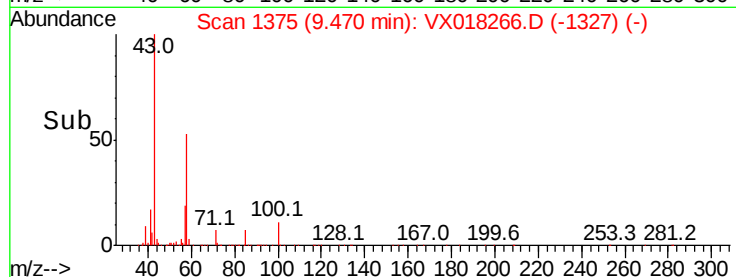
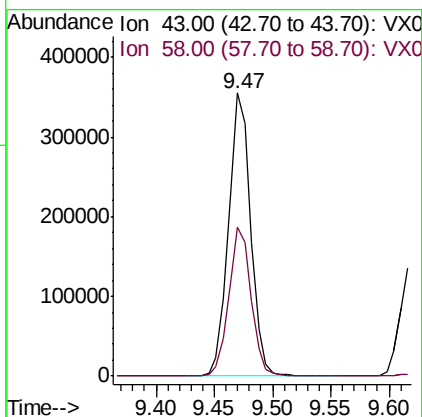
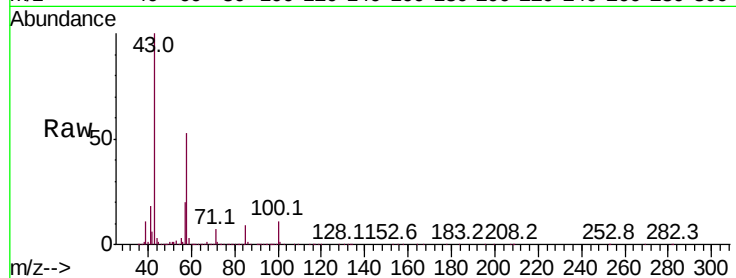




#59
2-Hexanone
Concen: 92.138 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

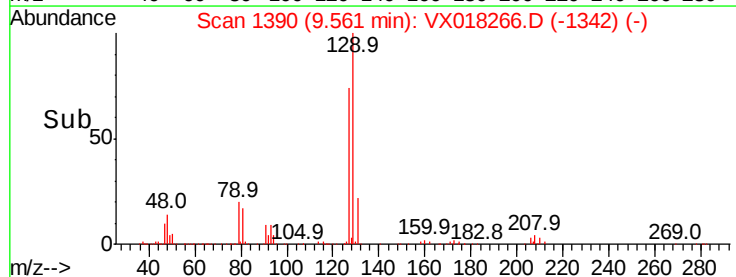
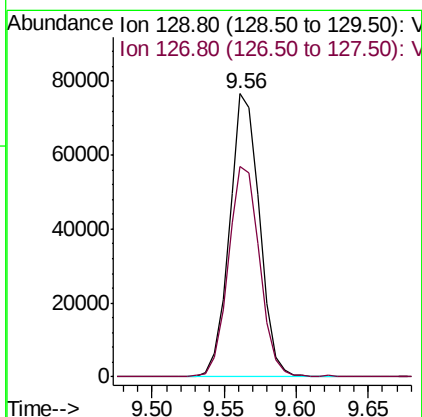
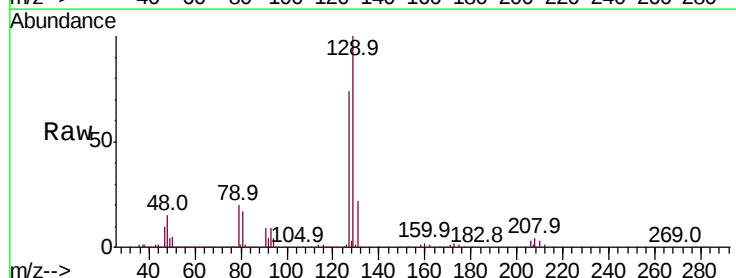
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

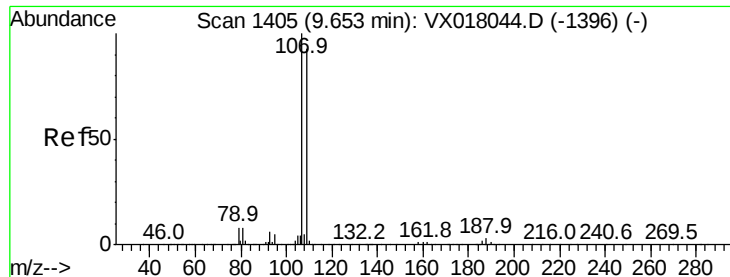
Tot Ion: 43 Resp: 469760
Ion Ratio Lower Upper
43 100
58 53.1 26.6 79.7



#60
Dibromochloromethane
Concen: 20.728 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion: 129 Resp: 111807
Ion Ratio Lower Upper
129 100
127 77.4 38.9 116.6

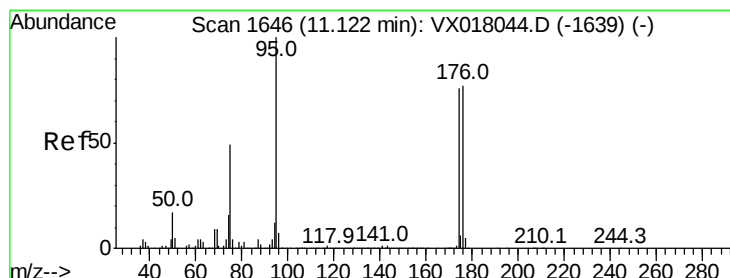
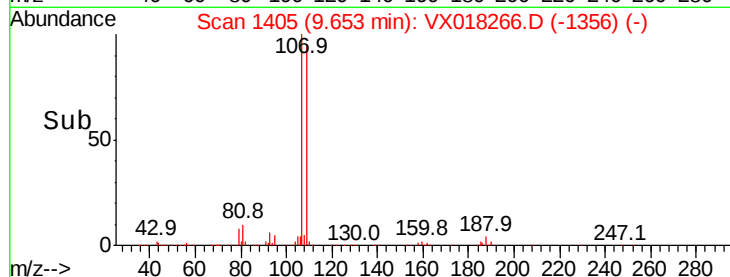
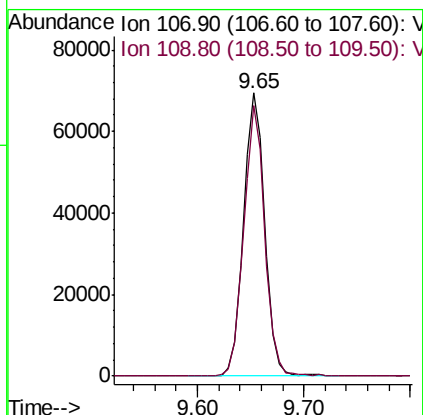
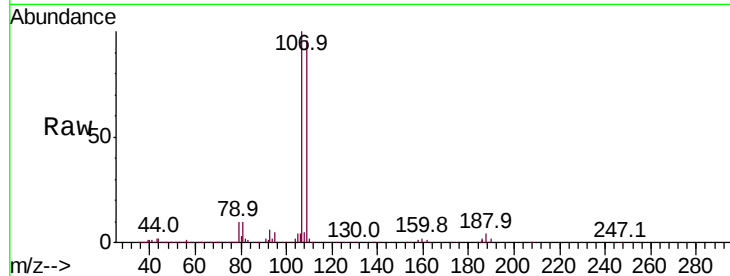




#61
 1,2-Dibromoethane
 Concen: 19.330 ug/l
 RT: 9.65 min Scan# 1405
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

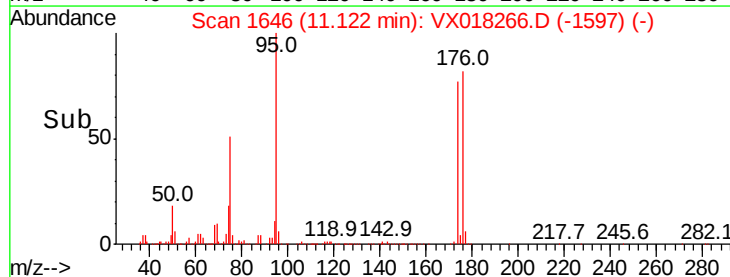
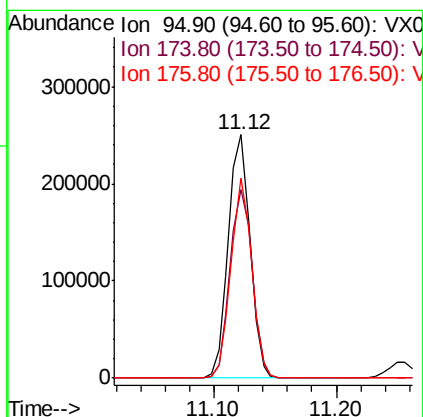
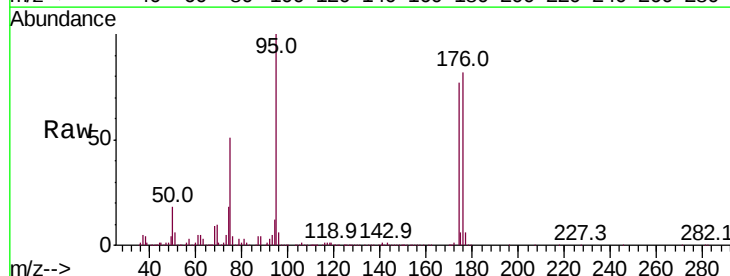
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

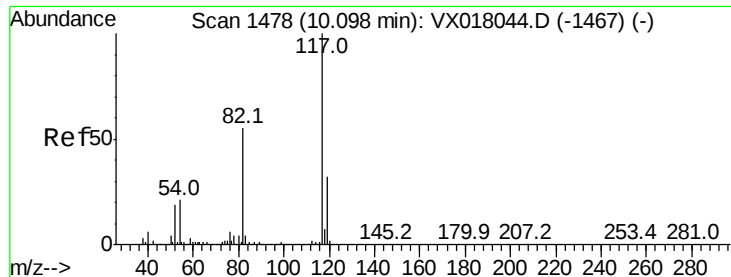
Tot Ion:107 Resp: 96497
 Ion Ratio Lower Upper
 107 100
 109 95.3 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 49.415 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion: 95 Resp: 309383
 Ion Ratio Lower Upper
 95 100
 174 79.1 0.0 160.2
 176 78.1 0.0 155.8

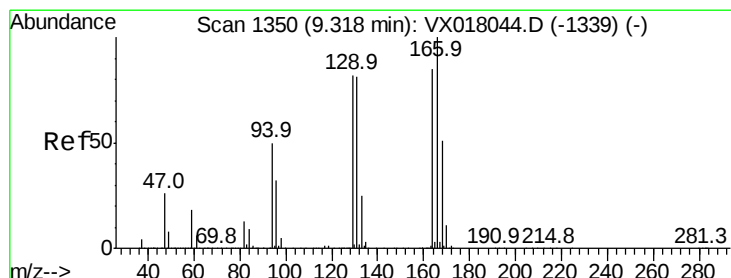
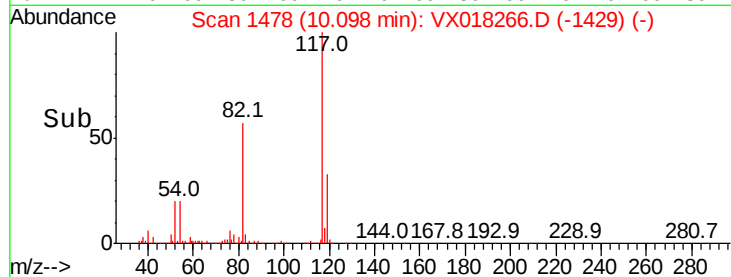
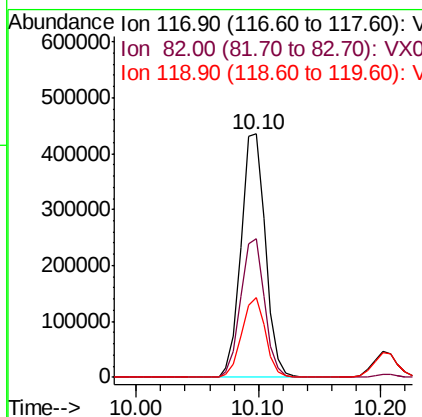
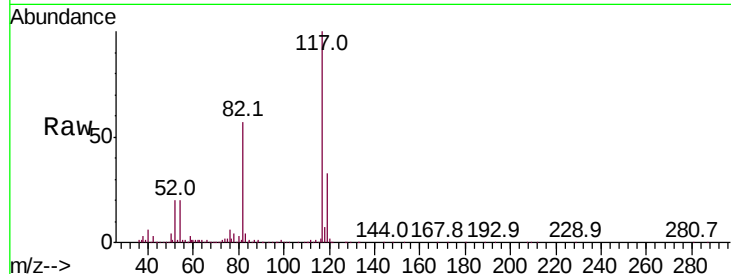




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

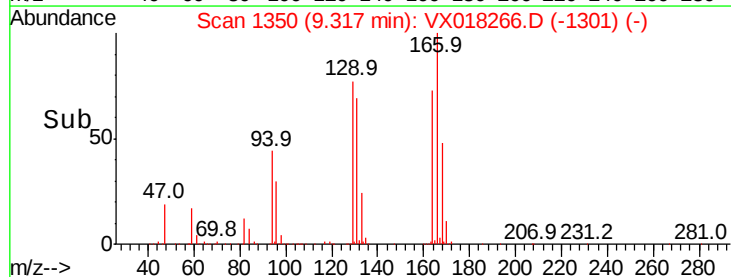
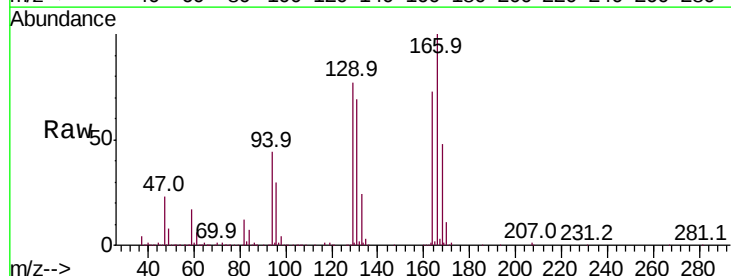
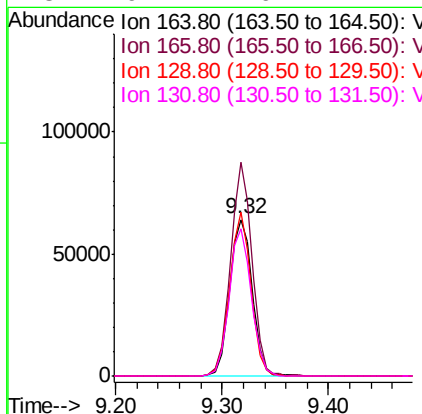
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

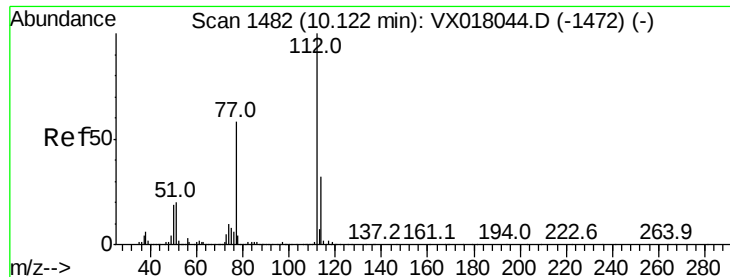
Tot Ion	Ratio	Lower	Upper
117	100		
82	56.8	44.2	66.2
119	33.0	25.7	38.5



#64
Tetrachloroethene
Concen: 21.719 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion	Ratio	Lower	Upper
164	100		
166	136.5	94.2	141.2
129	104.7	76.9	115.3
131	94.4	76.1	114.1

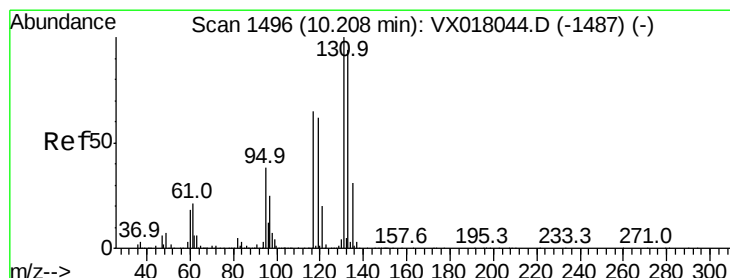
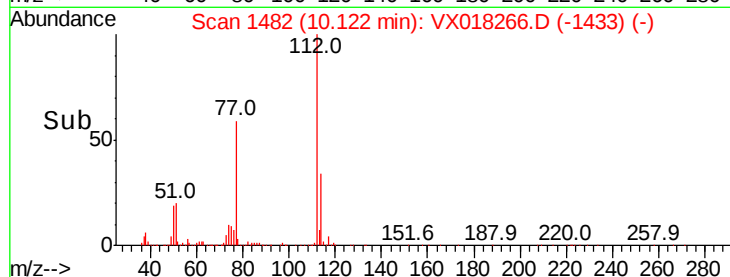
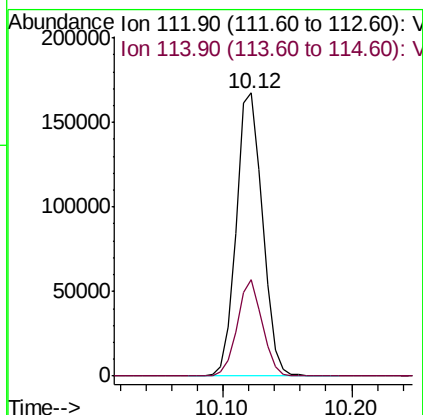
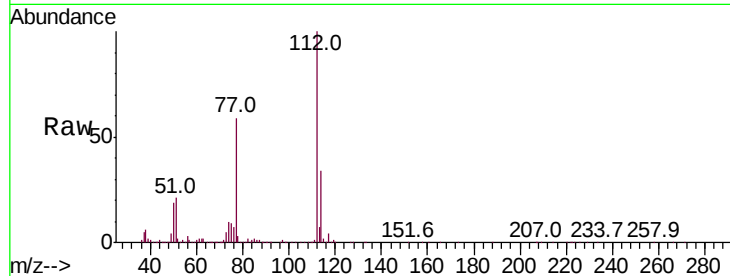




#65
Chlorobenzene
Concen: 19.858 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

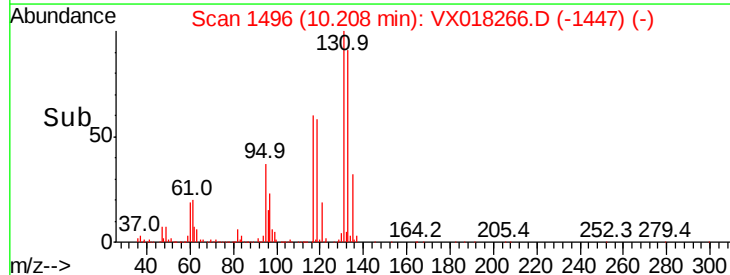
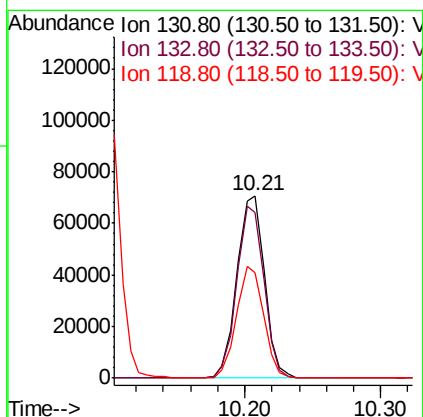
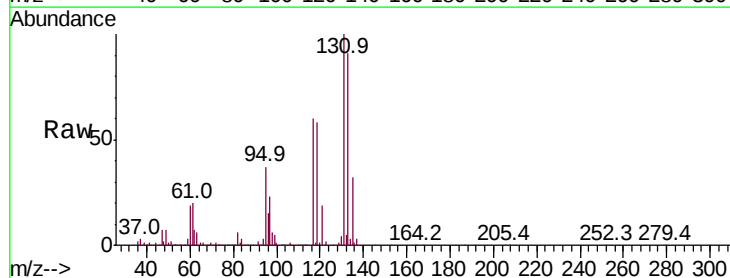
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

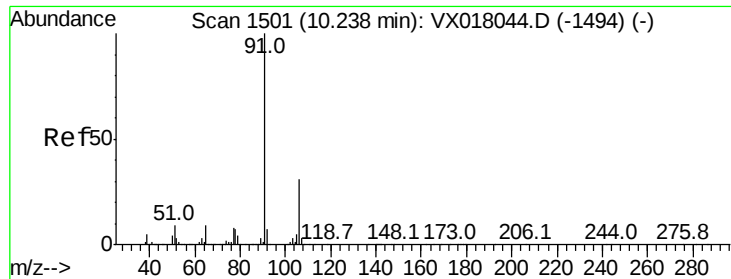
Tot Ion:112 Resp: 237075
Ion Ratio Lower Upper
112 100
114 34.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 21.167 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion:131 Resp: 99601
Ion Ratio Lower Upper
131 100
133 93.2 46.7 140.1
119 60.6 31.8 95.4





#67

Ethyl Benzene

Concen: 19.894 ug/l

RT: 10.23 min Scan# 1500

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampled :

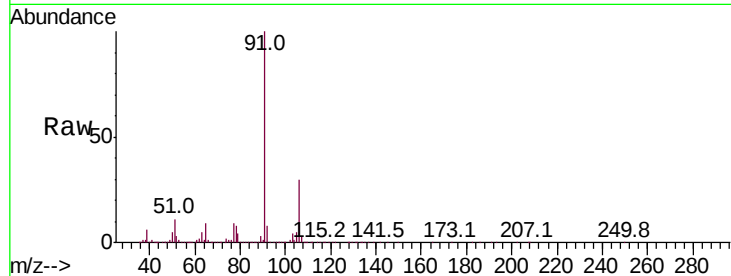
VX0908WBSD01

Tot Ion: 91 Resp: 403914

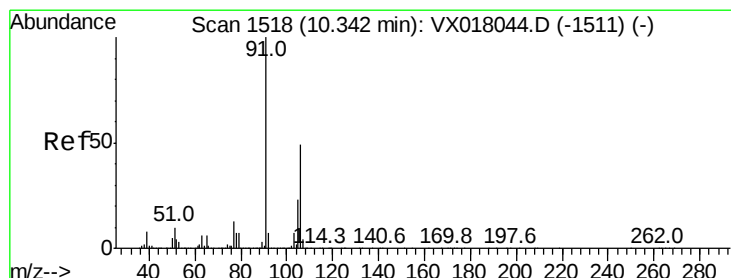
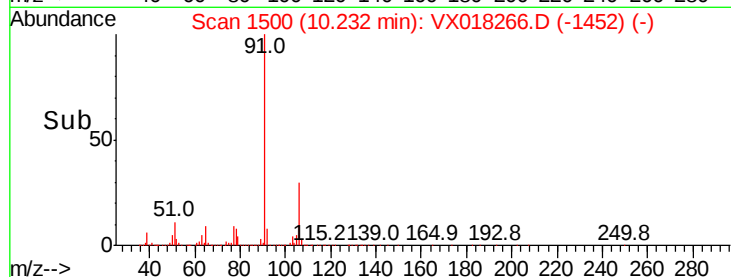
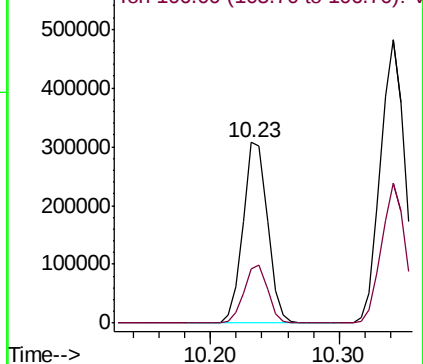
Ion Ratio Lower Upper

91 100

106 30.3 24.9 37.3



Abundance Ion 91.00 (90.70 to 91.70): VX018044.D (-1494) (-)



#68

m/p-Xylenes

Concen: 40.412 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX018266.D

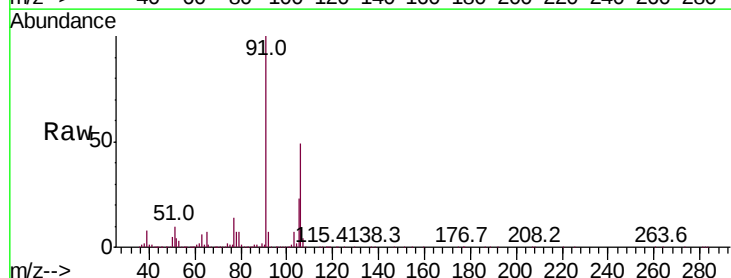
Acq: 08 Sep 2020 11:47

Tgt Ion: 106 Resp: 306246

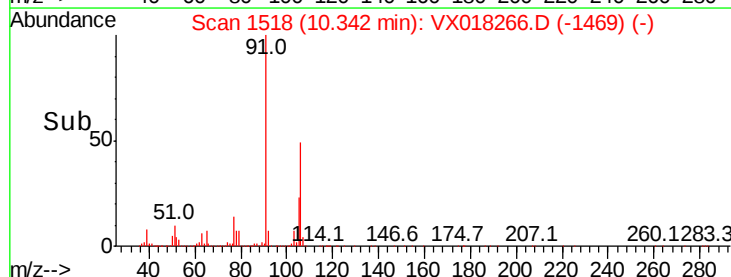
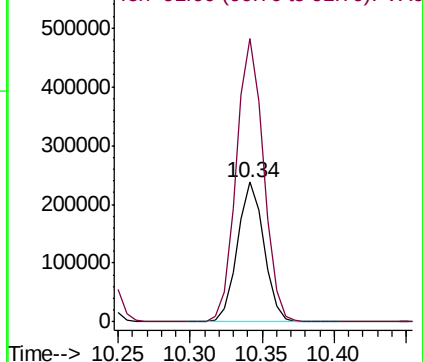
Ion Ratio Lower Upper

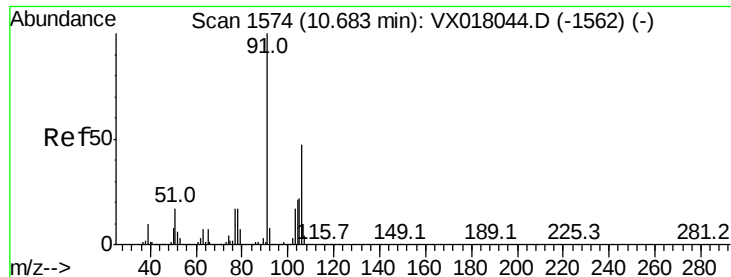
106 100

91 207.2 162.2 243.2



Abundance Ion 106.00 (105.70 to 106.70): VX018266.D (-1469) (-)

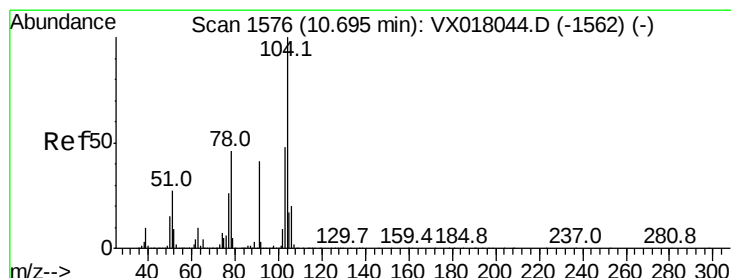
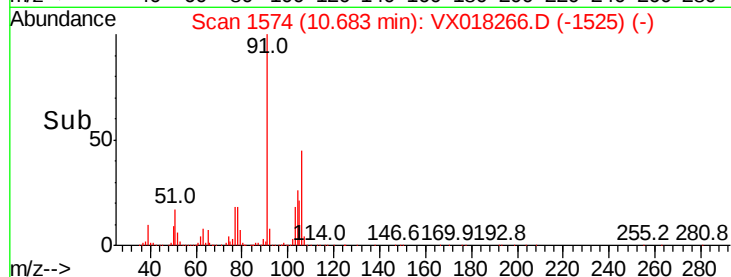
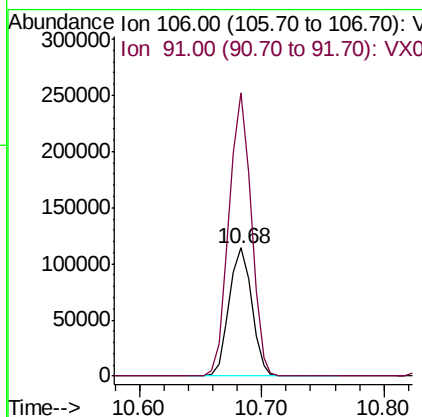
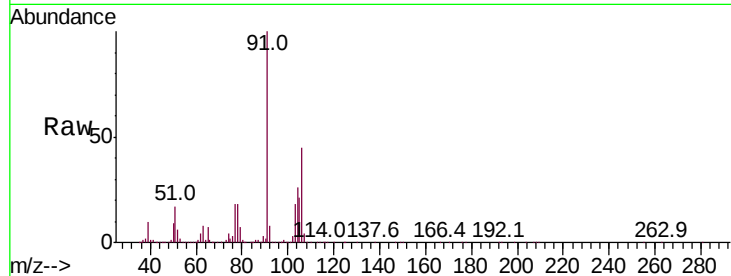




#69
o-Xylene
Concen: 20.016 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

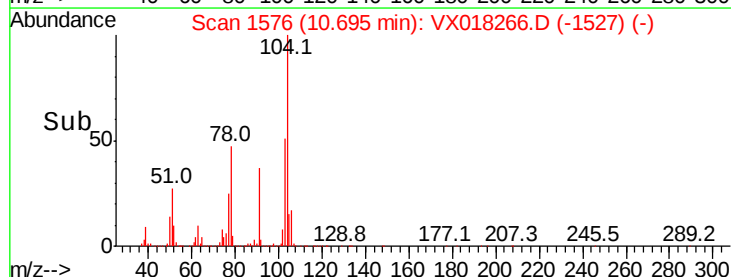
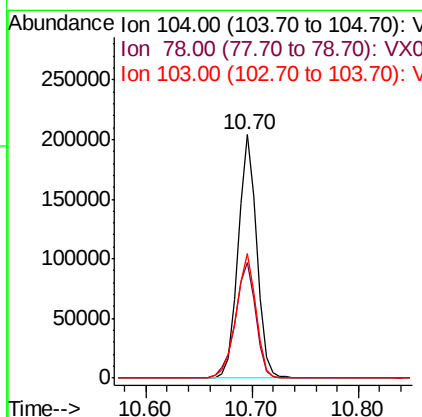
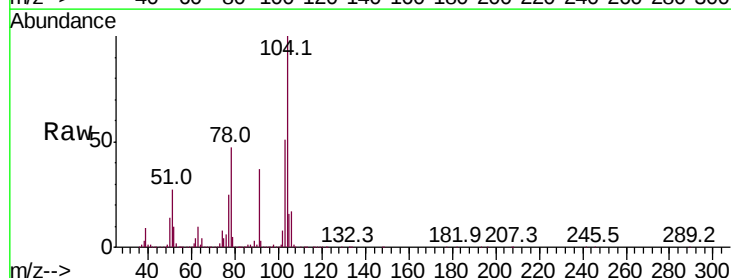
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

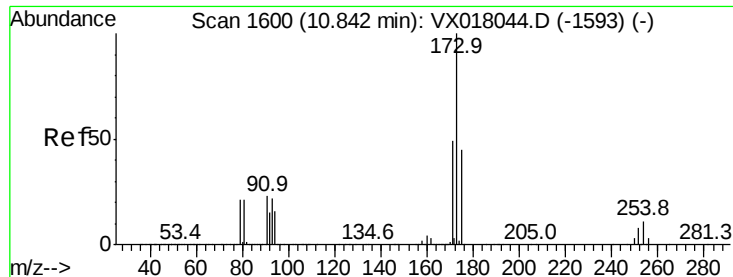
Tot Ion:106 Resp: 147041
Ion Ratio Lower Upper
106 100
91 215.2 107.1 321.3



#70
Styrene
Concen: 20.082 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018266.D
Acq: 08 Sep 2020 11:47

Tgt Ion:104 Resp: 251235
Ion Ratio Lower Upper
104 100
78 52.0 40.9 61.3
103 54.4 43.6 65.4





#71

Bromoform

Concen: 20.281 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

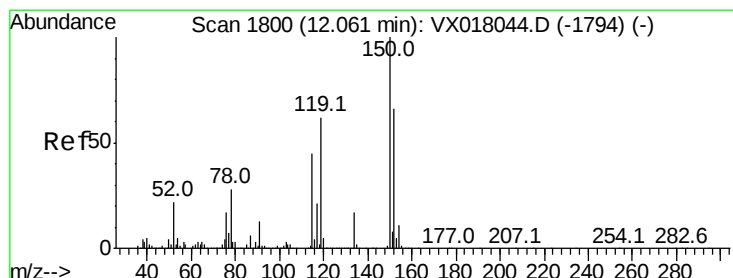
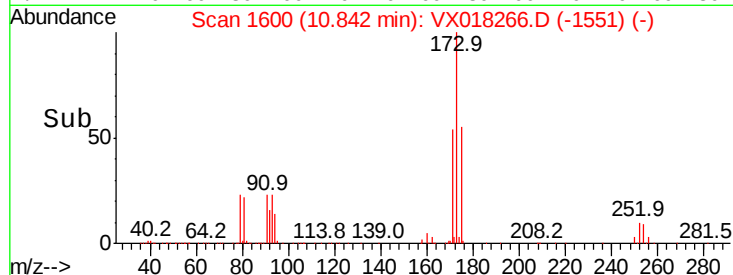
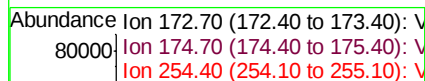
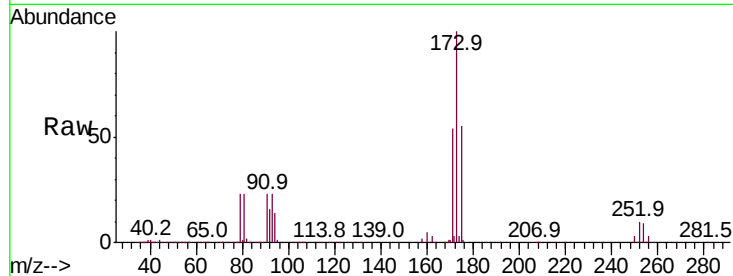
Tot Ion:173 Resp: 81398

Ion Ratio Lower Upper

173 100

175 49.7 23.9 71.8

254 0.1 0.2 0.2#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

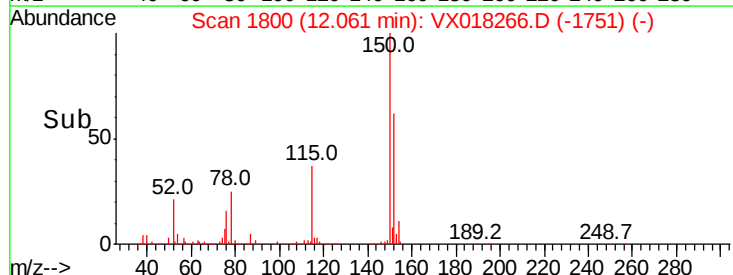
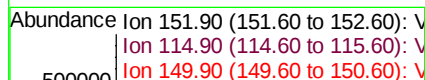
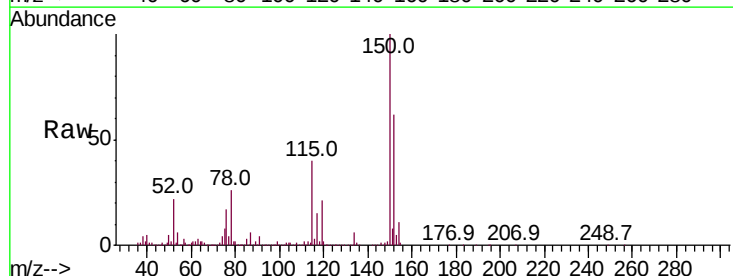
Tgt Ion:152 Resp: 329172

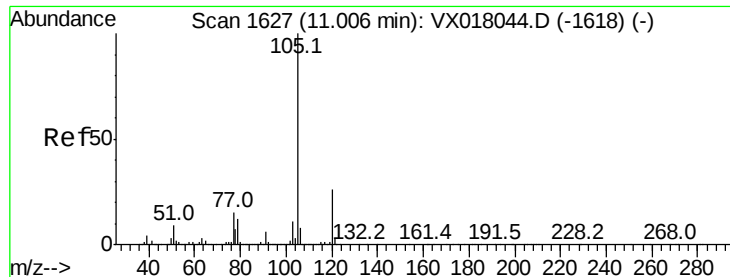
Ion Ratio Lower Upper

152 100

115 67.3 41.5 124.5

150 161.9 0.0 343.8





#73

Isopropylbenzene

Concen: 18.343 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

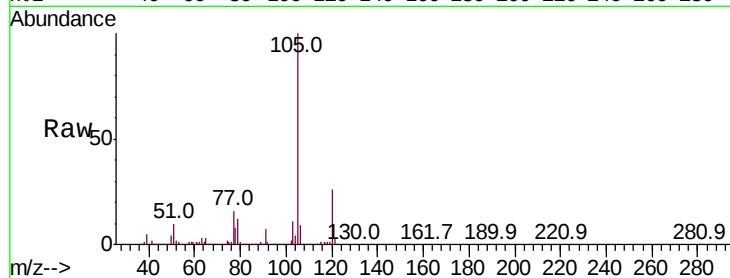
VX0908WBSD01

Tot Ion: 105 Resp: 398272

Ion Ratio Lower Upper

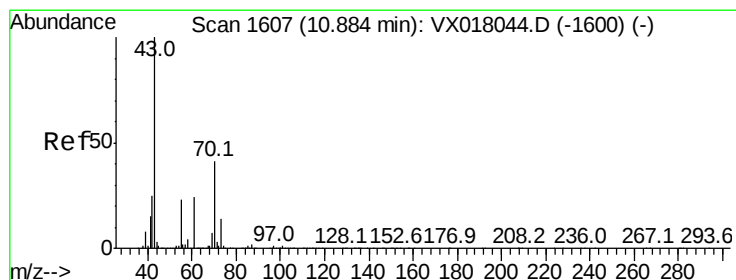
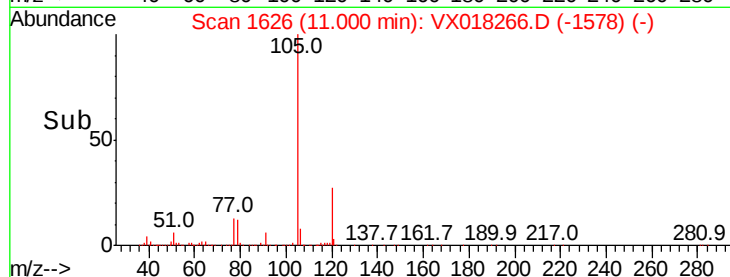
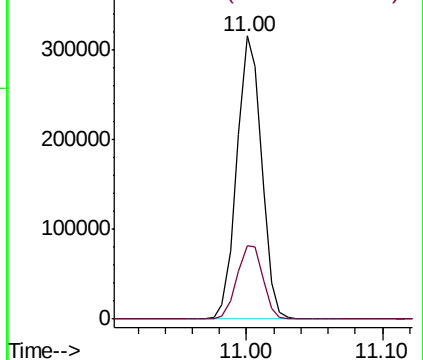
105 100

120 27.4 13.2 39.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 16.407 ug/l

RT: 10.88 min Scan# 1606

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Tgt Ion: 43 Resp: 169025

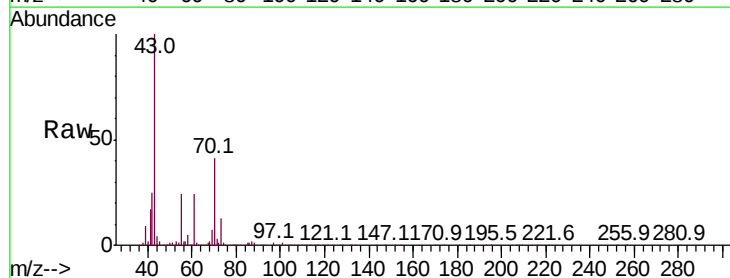
Ion Ratio Lower Upper

43 100

70 40.1 32.3 48.5

55 24.8 18.2 27.2

61 23.9 18.9 28.3

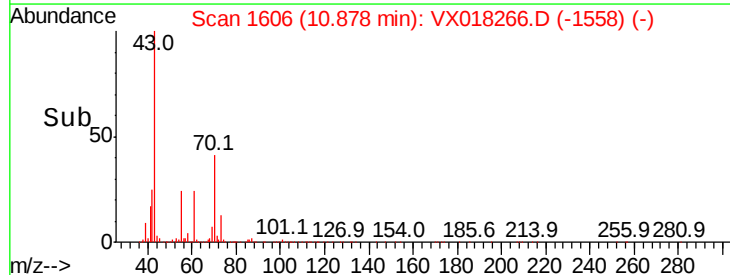
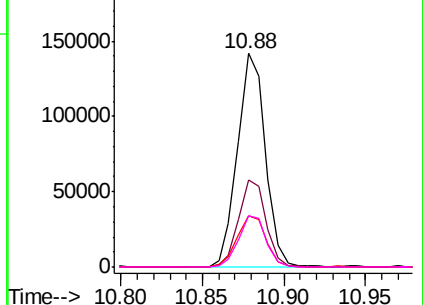


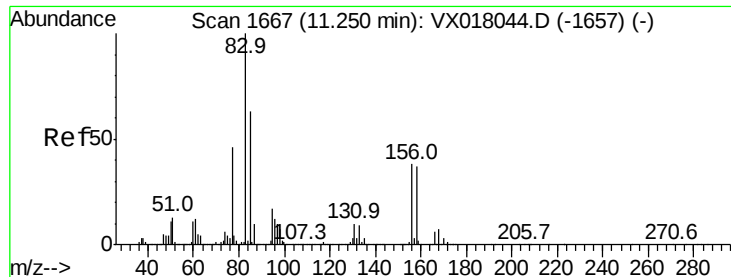
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 17.168 ug/l

RT: 11.25 min Scan# 1667

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

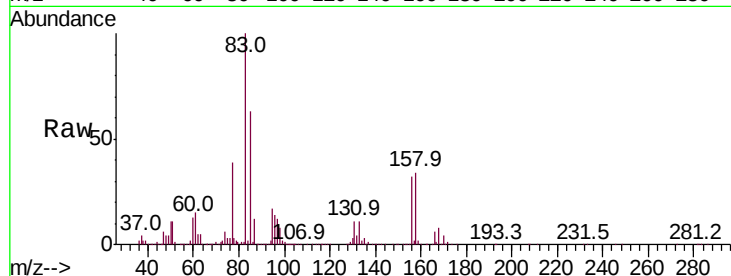
Tot Ion: 83 Resp: 131499

Ion Ratio Lower Upper

83 100

131 12.0 5.1 15.4

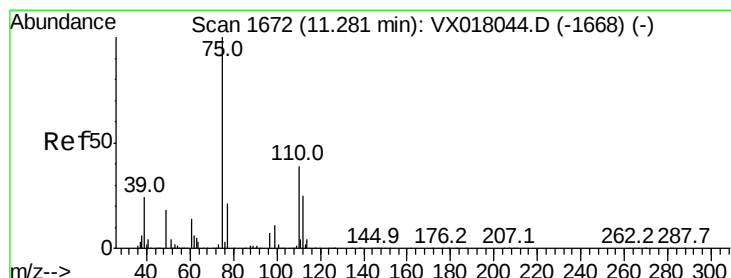
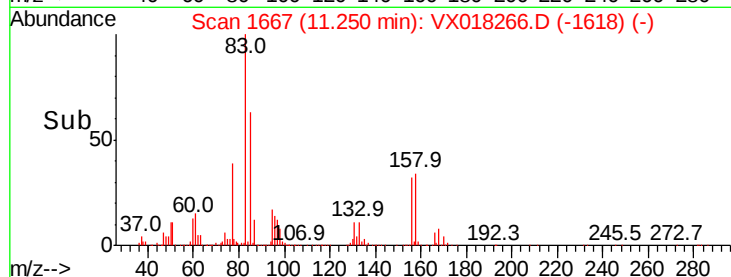
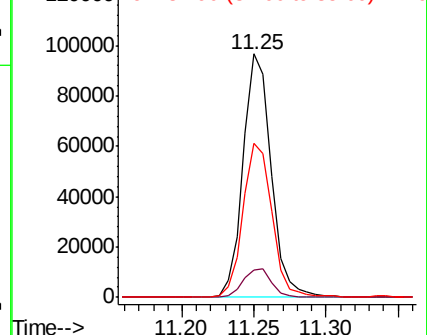
85 65.4 32.2 96.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 22.390 ug/l

RT: 11.28 min Scan# 1672

Delta R.T. -0.00 min

Lab File: VX018266.D

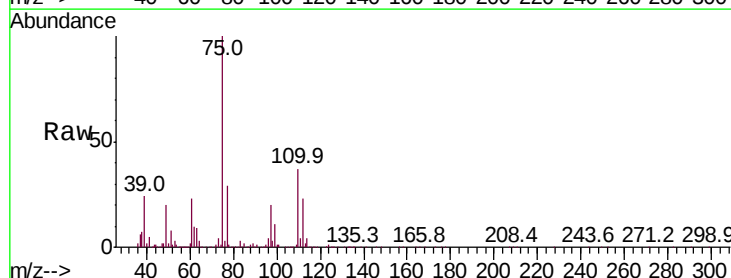
Acq: 08 Sep 2020 11:47

Tgt Ion: 75 Resp: 163954

Ion Ratio Lower Upper

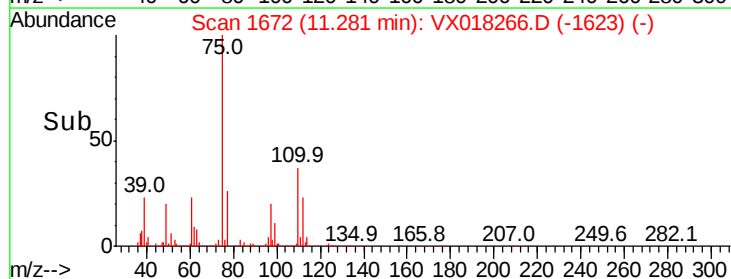
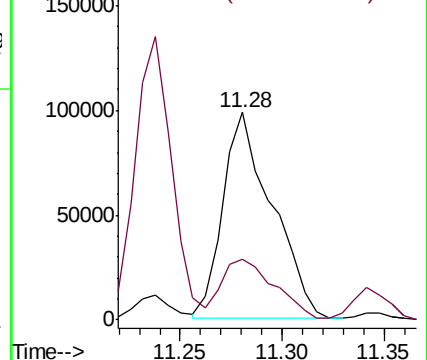
75 100

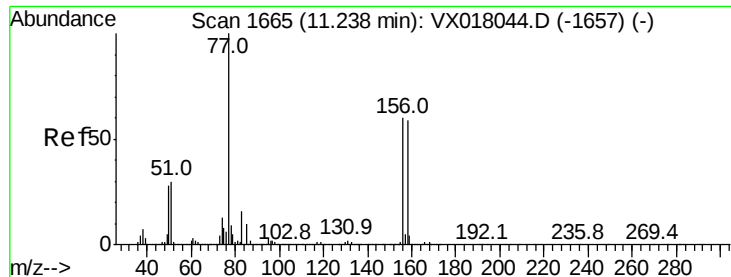
77 31.9 20.8 62.2



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 18.655 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

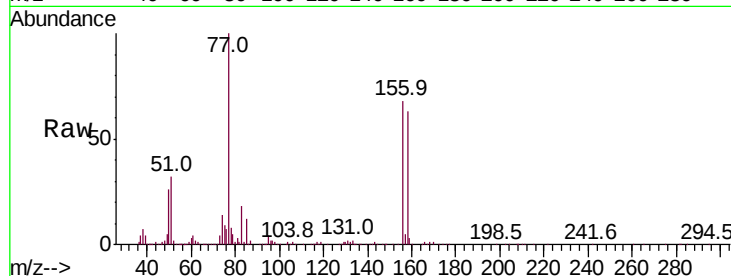
Tot Ion:156 Resp: 111962

Ion Ratio Lower Upper

156 100

77 151.8 80.0 240.2

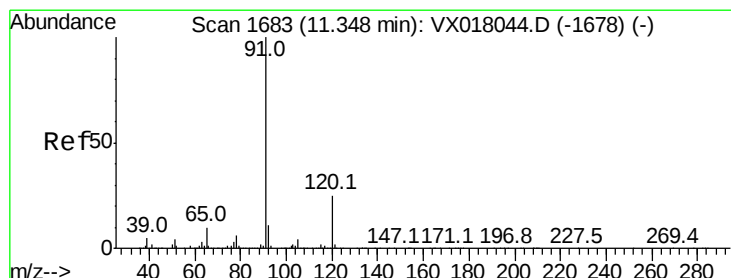
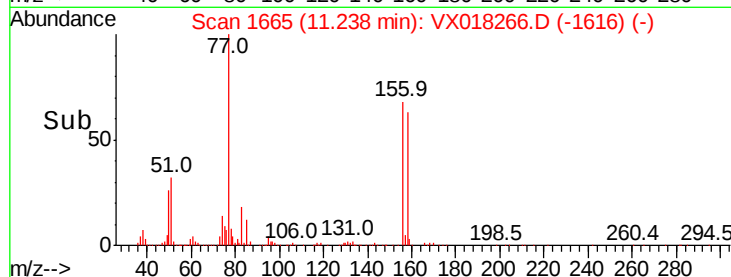
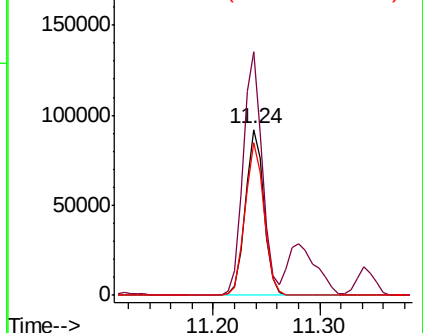
158 95.0 49.5 148.7



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 18.712 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.01 min

Lab File: VX018266.D

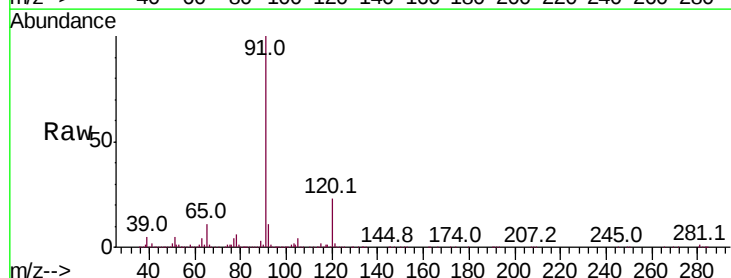
Acq: 08 Sep 2020 11:47

Tgt Ion: 91 Resp: 461315

Ion Ratio Lower Upper

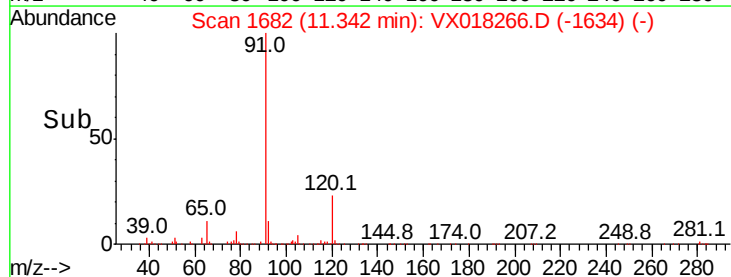
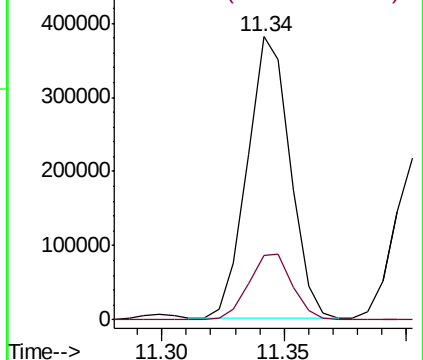
91 100

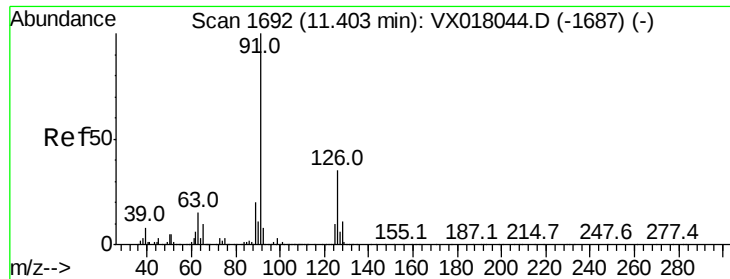
120 23.8 11.9 35.9



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

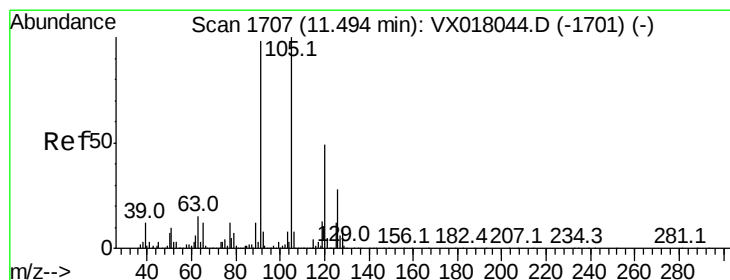
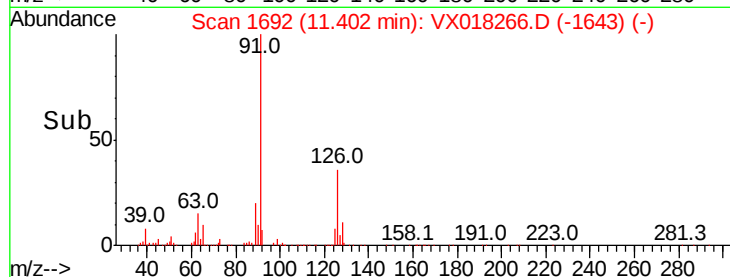
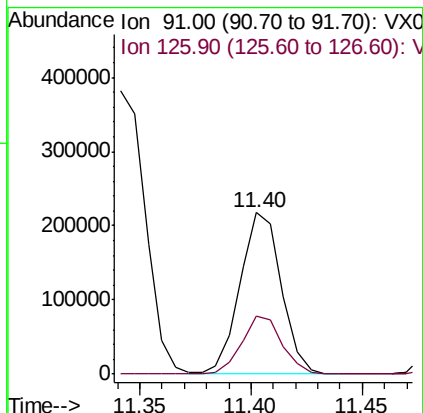
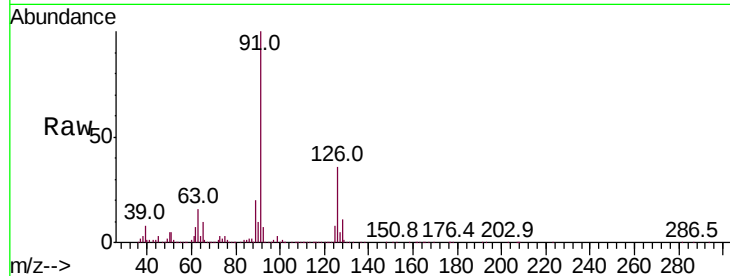




#79
 2-Chlorotoluene
 Concen: 18.503 ug/l
 RT: 11.40 min Scan# 1692
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

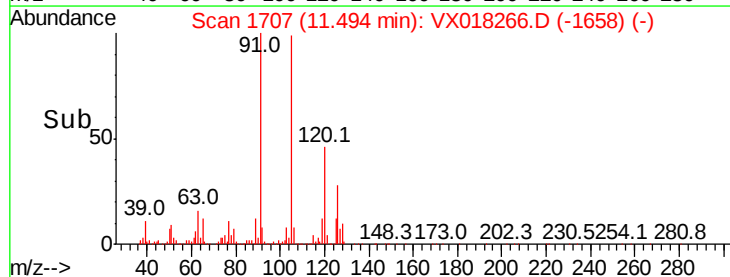
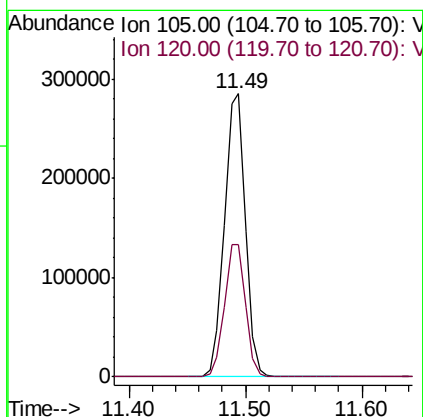
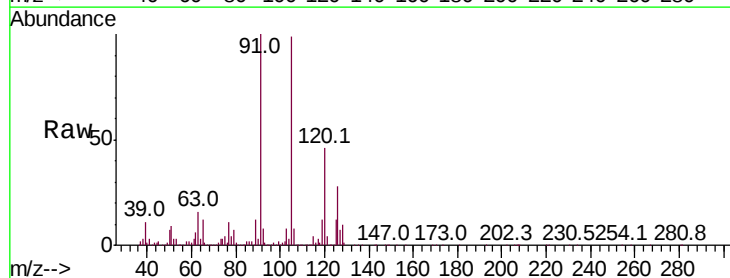
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

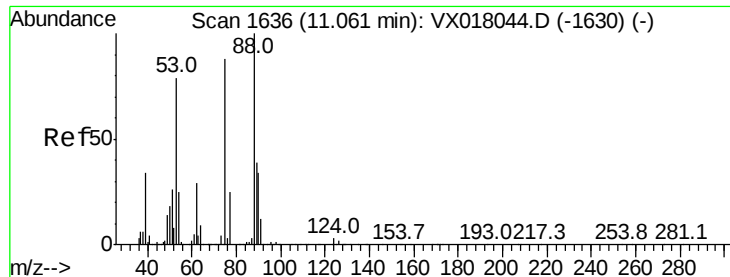
Tot Ion: 91 Resp: 281830
 Ion Ratio Lower Upper
 91 100
 126 35.5 17.4 52.2



#80
 1,3,5-Trimethylbenzene
 Concen: 19.779 ug/l
 RT: 11.49 min Scan# 1707
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion: 105 Resp: 352912
 Ion Ratio Lower Upper
 105 100
 120 46.9 24.1 72.2





#81

trans-1,4-Dichloro-2-butene

Concen: 17.379 ug/l

RT: 11.05 min Scan# 1635

Delta R.T. -0.01 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

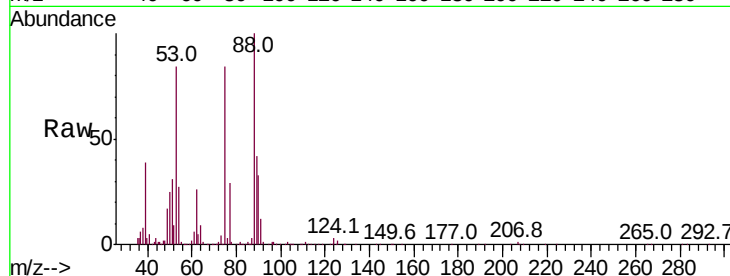
Tot Ion: 75 Resp: 47119

Ion Ratio Lower Upper

75 100

53 97.1 74.7 112.1

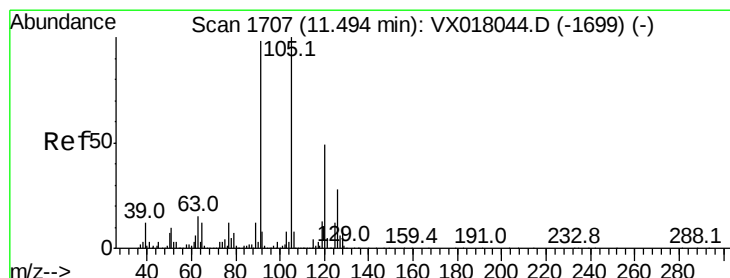
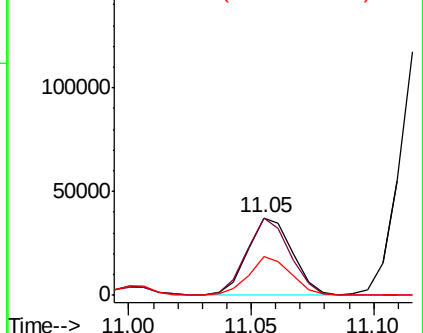
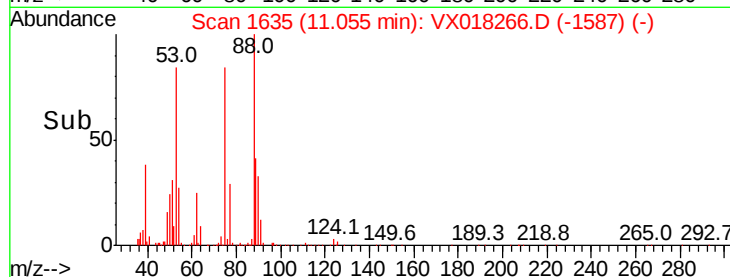
89 47.3 36.6 54.8



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



#82

4-Chlorotoluene

Concen: 18.770 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX018266.D

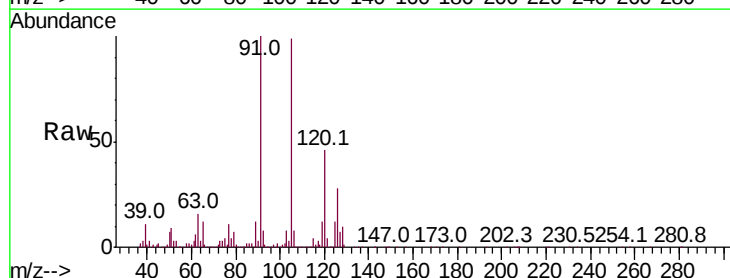
Acq: 08 Sep 2020 11:47

Tgt Ion: 91 Resp: 339880

Ion Ratio Lower Upper

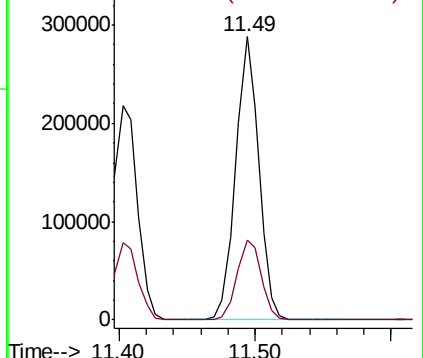
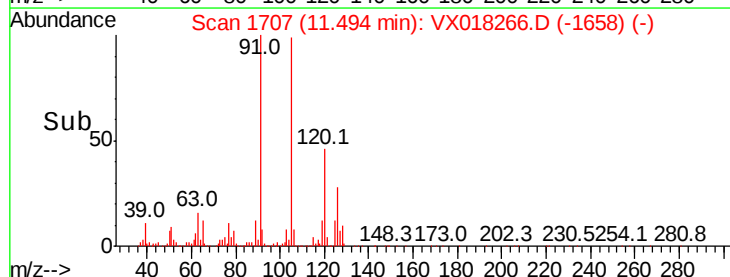
91 100

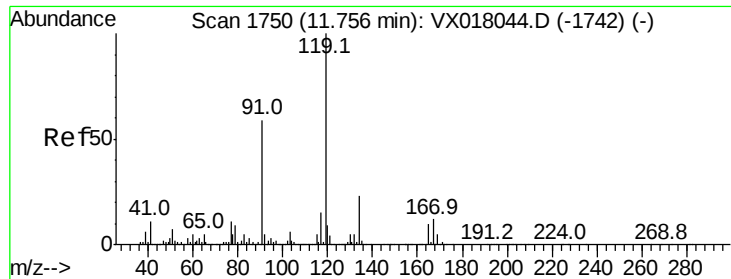
126 29.4 15.1 45.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

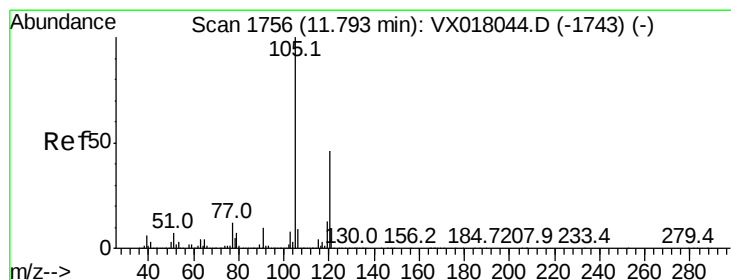
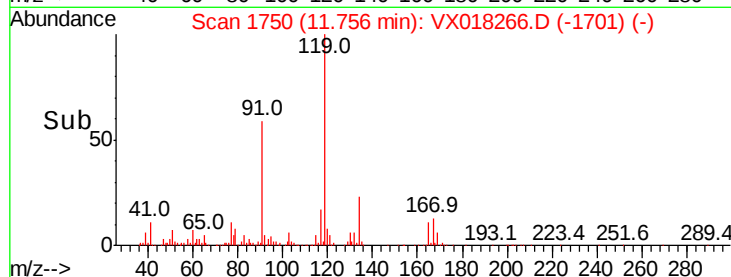
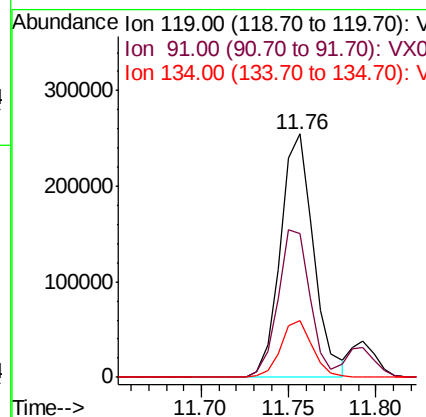
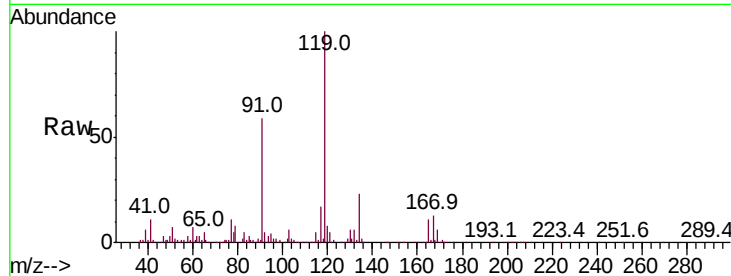




#83
 tert-Butylbenzene
 Concen: 19.045 ug/l
 RT: 11.76 min Scan# 1750
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

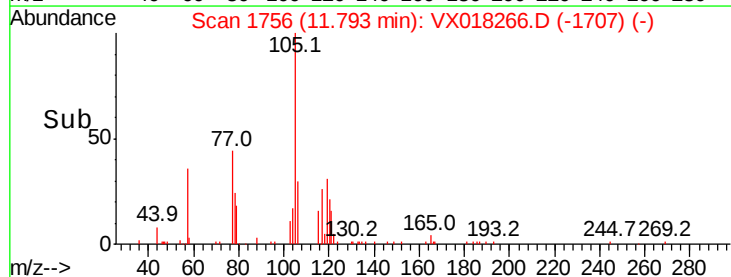
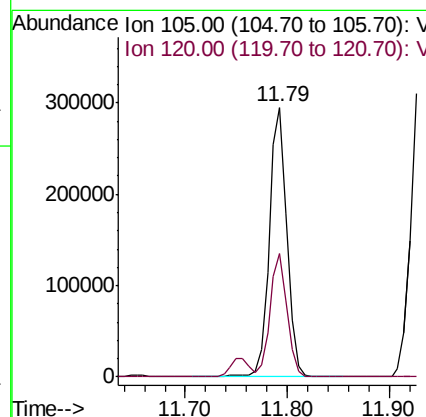
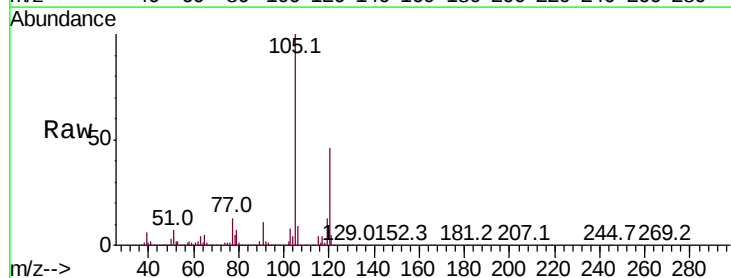
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

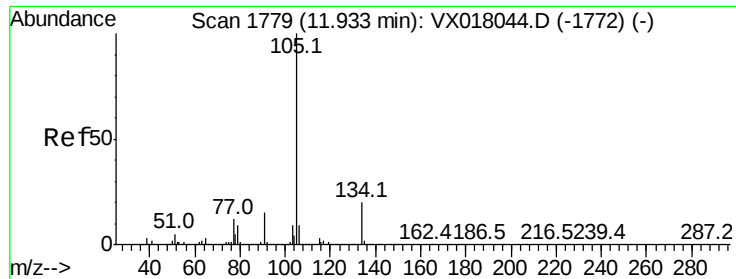
Tot Ion	Ratio	Lower	Upper
119	100		
91	58.5	28.2	84.7
134	22.3	11.3	33.8



#84
 1,2,4-Trimethylbenzene
 Concen: 19.320 ug/l
 RT: 11.79 min Scan# 1756
 Delta R.T. -0.00 min
 Lab File: VX018266.D
 Acq: 08 Sep 2020 11:47

Tgt Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.3	66.9





#85

sec-Butylbenzene

Concen: 19.632 ug/l

RT: 11.93 min Scan# 1779

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

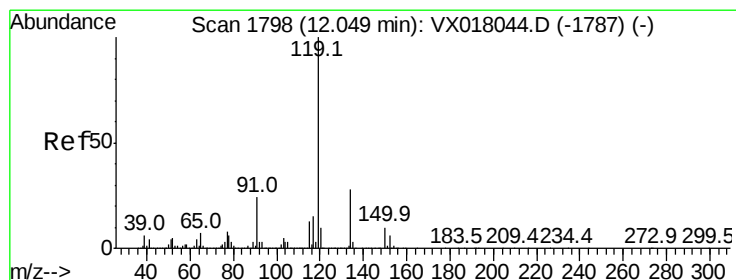
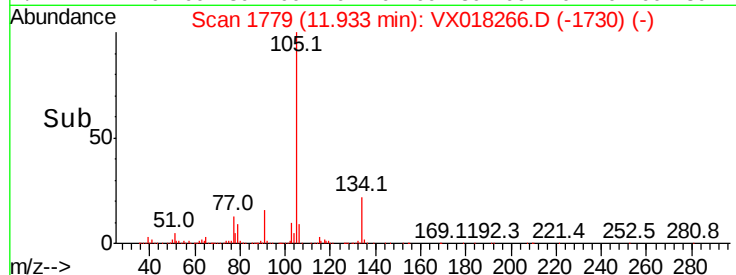
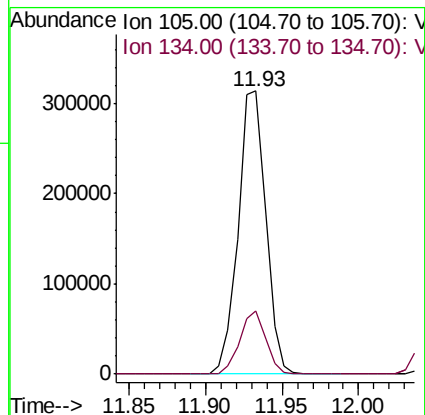
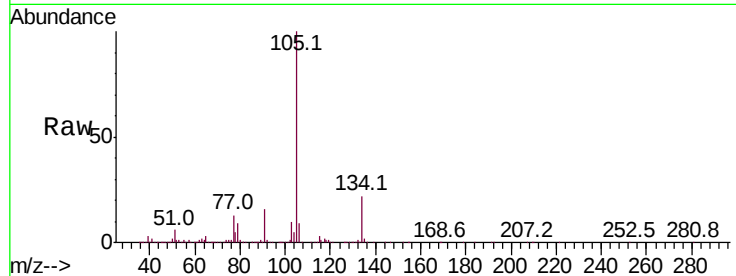
VX0908WBSD01

Tot Ion:105 Resp: 393110

Ion Ratio Lower Upper

105 100

134 21.1 10.1 30.3



#86

p-Isopropyltoluene

Concen: 20.284 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

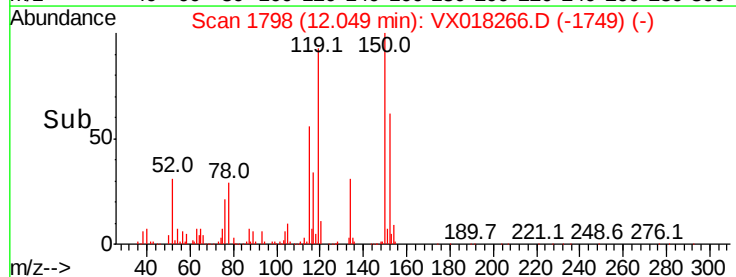
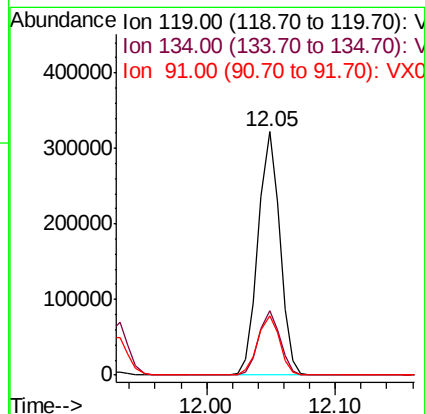
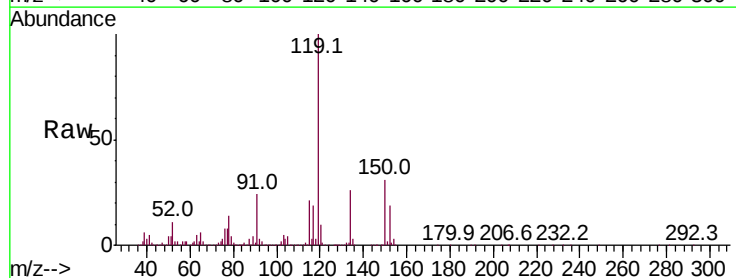
Tgt Ion:119 Resp: 373079

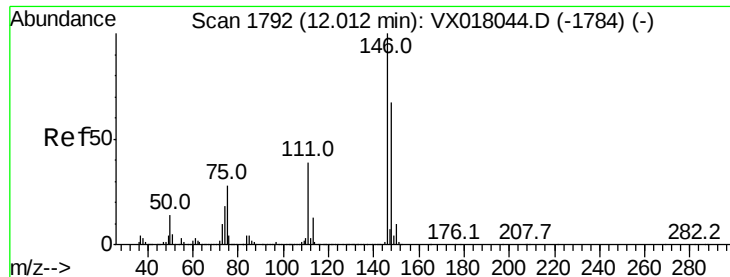
Ion Ratio Lower Upper

119 100

134 26.0 13.2 39.5

91 24.6 11.8 35.4





#87

1,3-Dichlorobenzene

Concen: 19.177 ug/l

RT: 12.01 min Scan# 1792

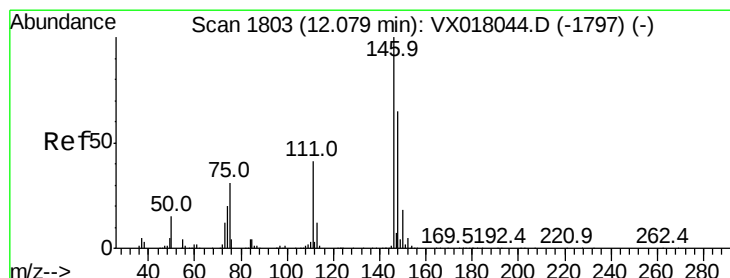
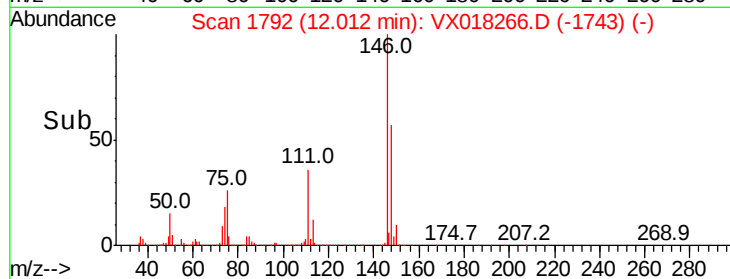
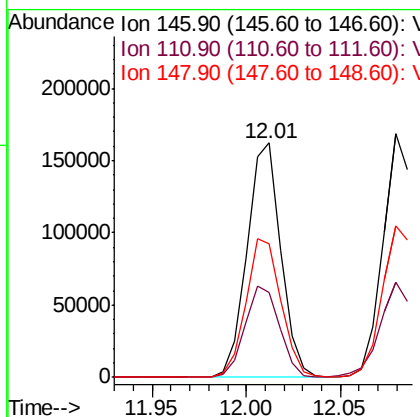
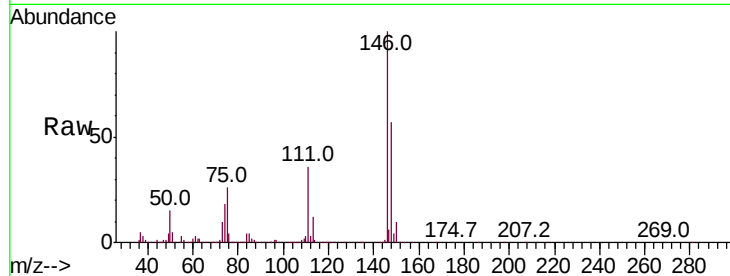
Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Tot Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.6	61.8
148	61.3	33.1	99.2



#88

1,4-Dichlorobenzene

Concen: 19.218 ug/l

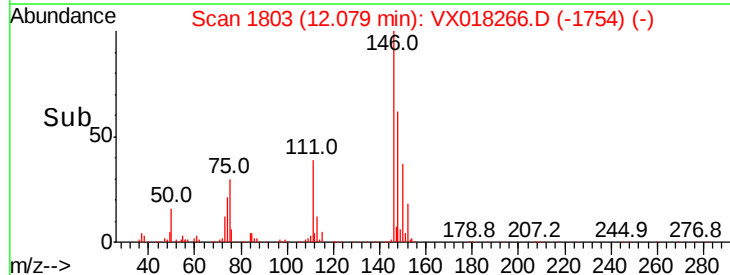
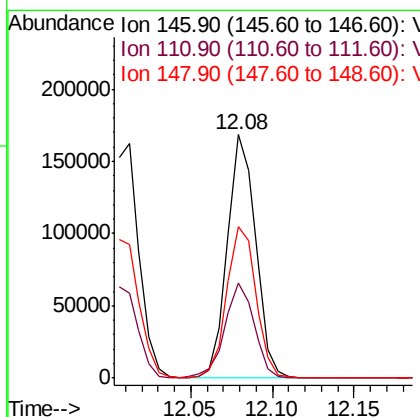
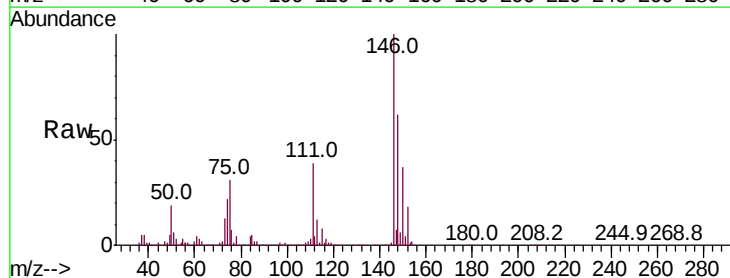
RT: 12.08 min Scan# 1803

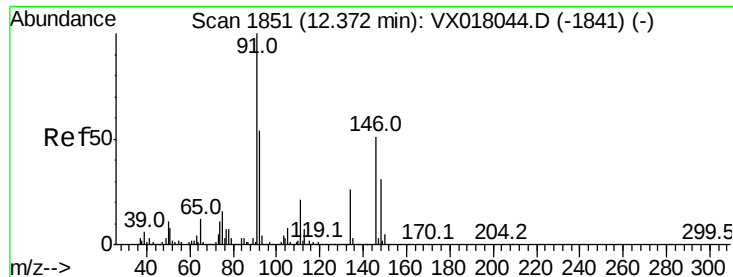
Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.8
148	64.9	33.1	99.2





#89

n-Butylbenzene

Concen: 18.914 ug/l

RT: 12.37 min Scan# 1851

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampled :

VX0908WBSD01

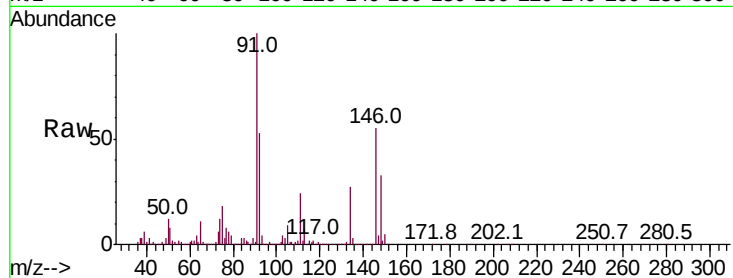
Tot Ion: 91 Resp: 317527

Ion Ratio Lower Upper

91 100

92 51.9 26.4 79.2

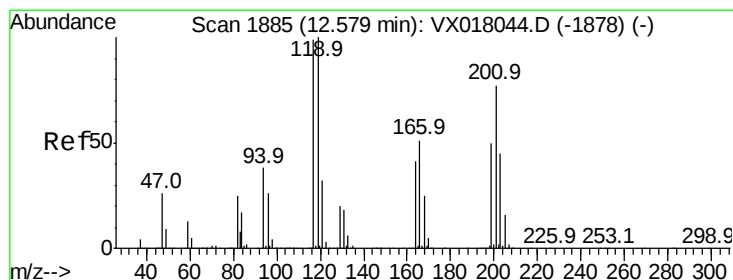
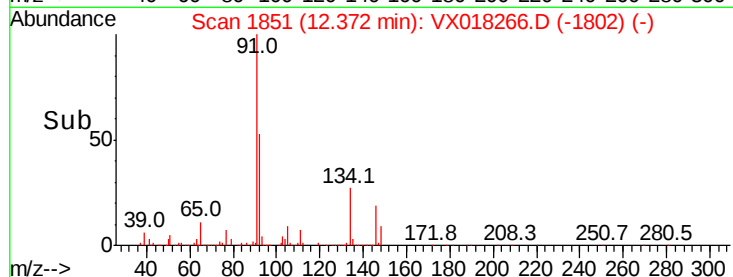
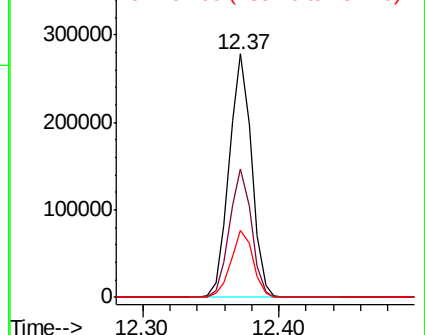
134 27.5 12.9 38.7



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 20.278 ug/l

RT: 12.58 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX018266.D

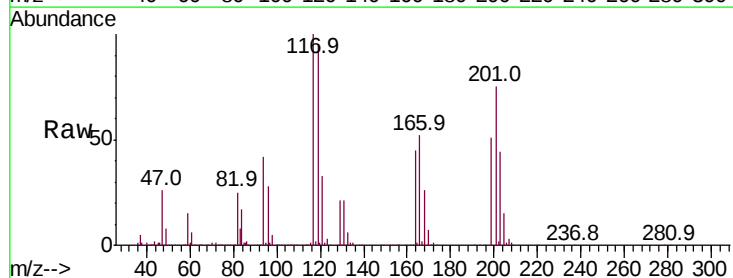
Acq: 08 Sep 2020 11:47

Tgt Ion: 117 Resp: 73381

Ion Ratio Lower Upper

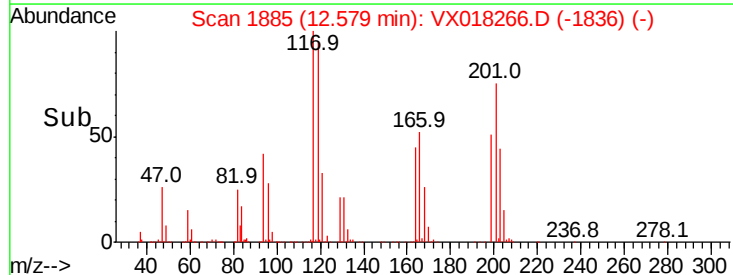
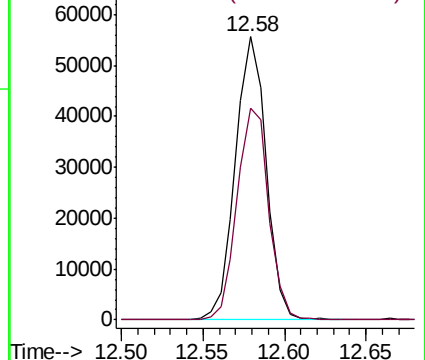
117 100

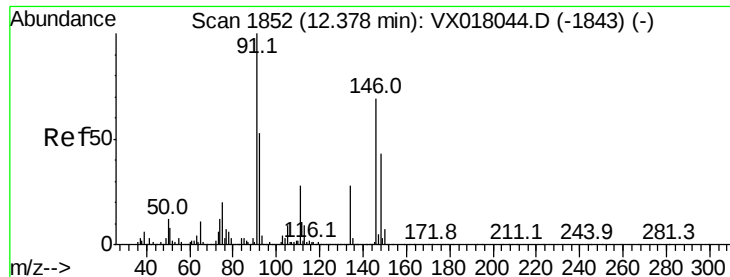
201 76.8 38.5 115.3



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 20.131 ug/l

RT: 12.38 min Scan# 1852

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

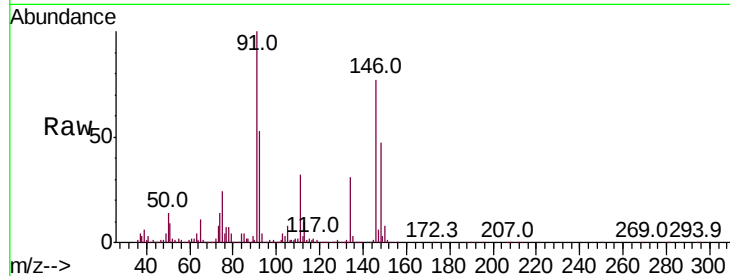
Tot Ion:146 Resp: 199686

Ion Ratio Lower Upper

146 100

111 41.7 20.8 62.5

148 62.2 31.6 95.0

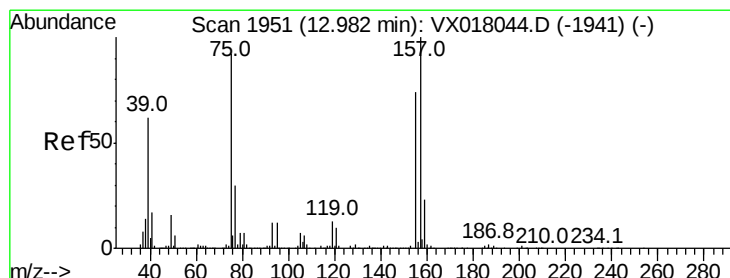
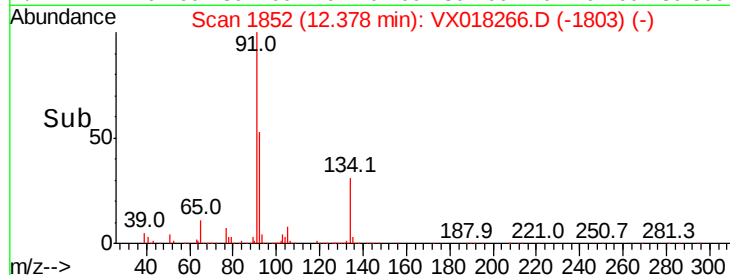
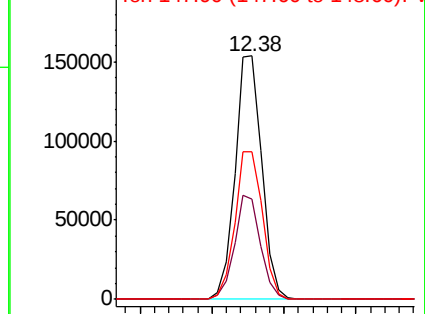


Abundance

Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.758 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

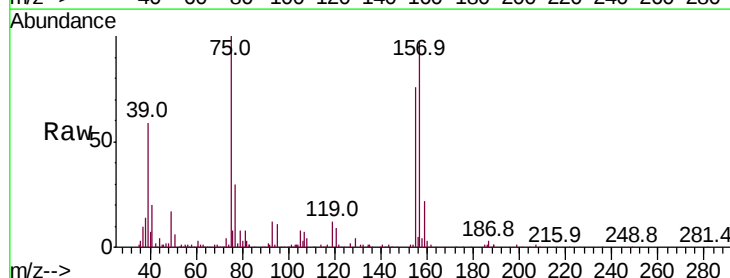
Tgt Ion: 75 Resp: 34010

Ion Ratio Lower Upper

75 100

155 82.0 40.2 120.6

157 100.3 55.0 165.2

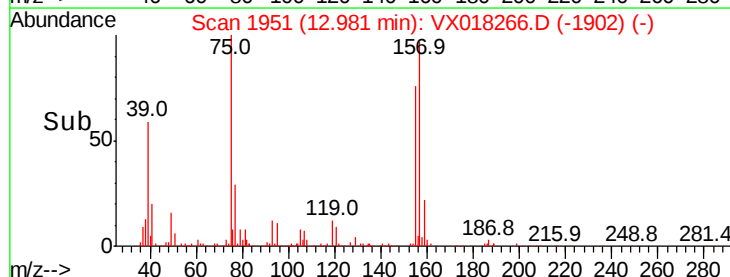
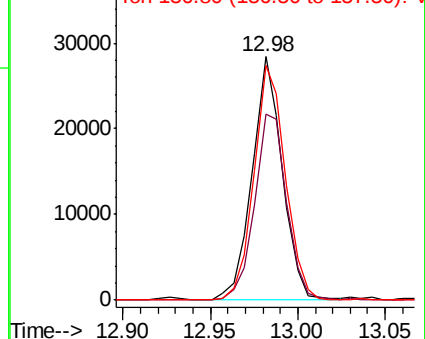


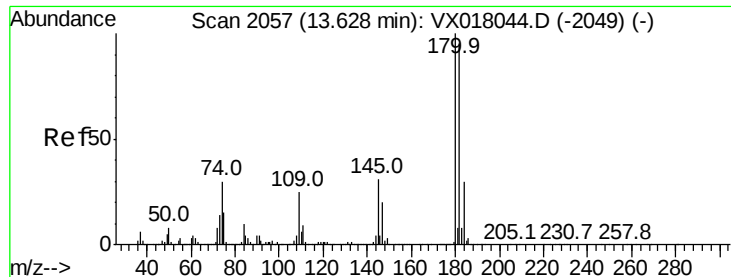
Abundance

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





#93

1,2,4-Trichlorobenzene

Concen: 19.571 ug/l

RT: 13.63 min Scan# 2057

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

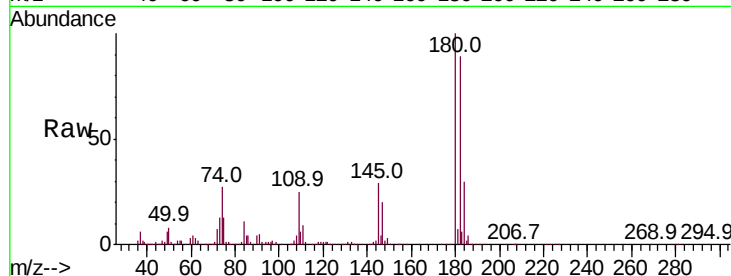
Tot Ion:180 Resp: 129451

Ion Ratio Lower Upper

180 100

182 93.7 47.5 142.6

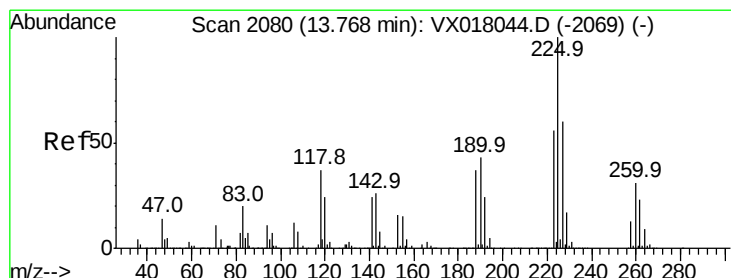
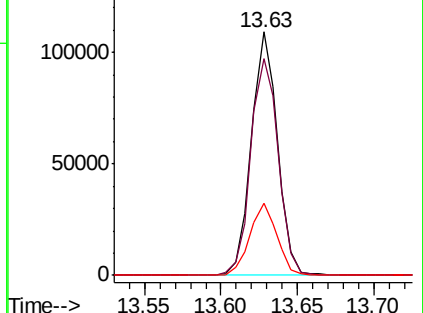
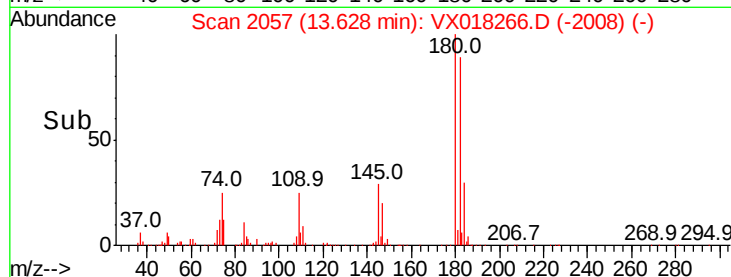
145 30.5 15.7 47.1



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94

Hexachlorobutadiene

Concen: 23.420 ug/l

RT: 13.77 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

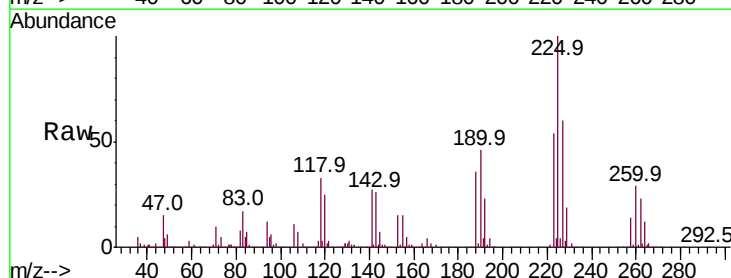
Tgt Ion:225 Resp: 61102

Ion Ratio Lower Upper

225 100

223 57.4 30.7 92.1

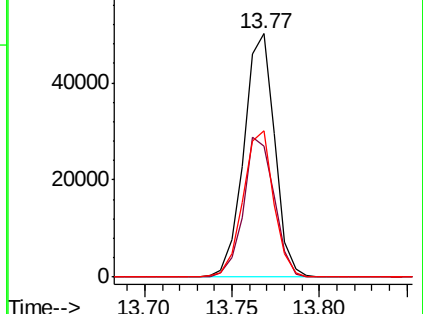
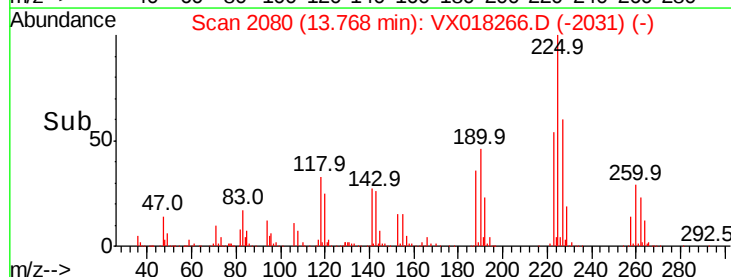
227 59.9 32.6 97.8

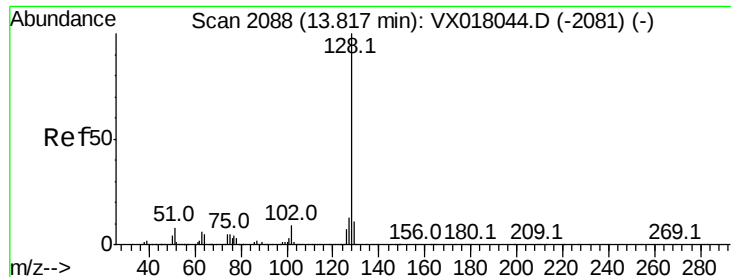


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 17.736 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

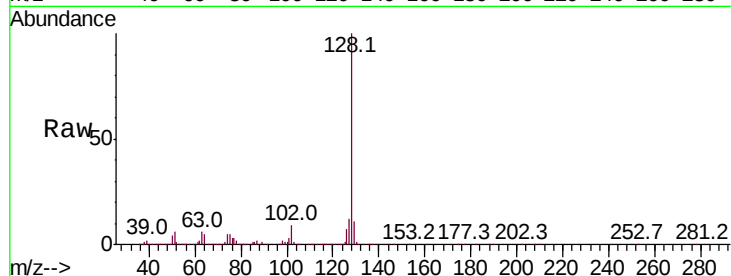
Tot Ion:128 Resp: 386073

Ion Ratio Lower Upper

128 100

127 13.1 10.2 15.2

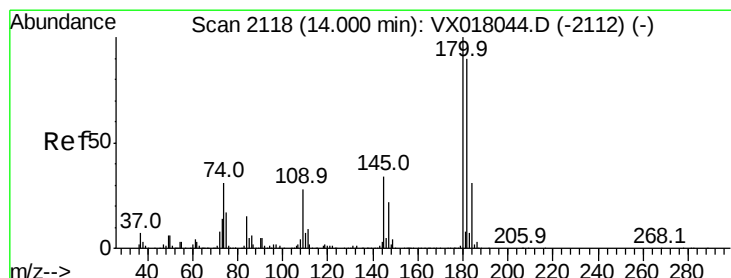
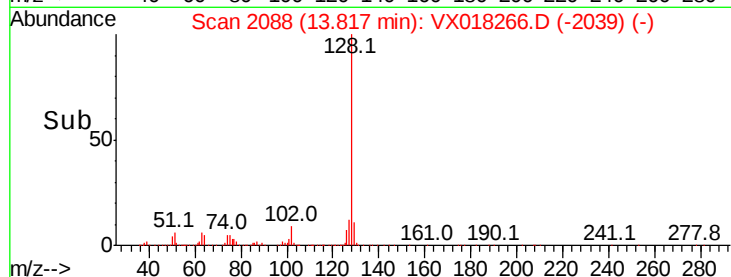
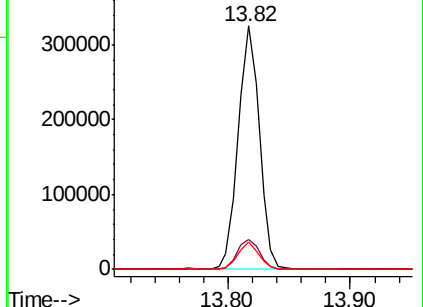
129 10.9 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 18.229 ug/l

RT: 14.00 min Scan# 2118

Delta R.T. -0.00 min

Lab File: VX018266.D

Acq: 08 Sep 2020 11:47

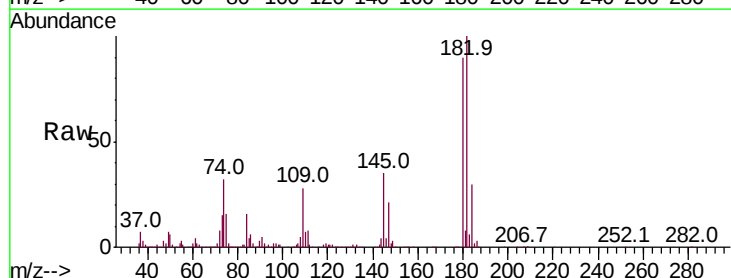
Tgt Ion:180 Resp: 119140

Ion Ratio Lower Upper

180 100

182 104.1 47.3 142.0

145 36.6 17.5 52.6



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

