

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030721\
 Data File : VX021046.D
 Acq On : 05 Mar 2021 19:29
 Operator : JC/MD
 Sample : M1553-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30-31

Quant Time: Mar 06 00:02:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.629	168	221148	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	412563	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	389599	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	183166	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	147718	49.45	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.90%		
35) Dibromofluoromethane	5.464	113	131055	52.28	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	104.56%		
50) Toluene-d8	8.694	98	515837	52.78	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	105.56%		
62) 4-Bromofluorobenzene	11.118	95	191369	52.95	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	105.90%		
Target Compounds						
					Qvalue	
5) Bromomethane	1.628	94	190	Below Cal		92
11) Tert butyl alcohol	2.999	59	29029	43.64	ug/l	96
13) Acrolein	2.270	56	1544	3.75	ug/l	86
14) Allyl chloride	2.681	41	1667	0.41	ug/l #	57
15) Acrylonitrile	3.111	53	320	0.23	ug/l #	87
16) Acetone	2.417	43	222291	180.60	ug/l	99
18) Methyl Acetate	2.746	43	2800	0.96	ug/l	96
20) Methylene Chloride	2.840	84	1673	0.57	ug/l	96
25) 2-Butanone	4.629	43	109909	58.78	ug/l	100
29) Tetrahydrofuran	5.082	42	1153	0.96	ug/l #	72
30) Chloroform	5.170	83	1266	0.26	ug/l #	79
31) Cyclohexane	5.623	56	4086	0.94	ug/l #	1
36) 1,1-Dichloropropene	5.623	75	16789	4.28	ug/l #	48
37) Ethyl Acetate	4.629	43	110327	29.57	ug/l #	65
38) Carbon Tetrachloride	5.629	117	20782	5.47	ug/l #	15
40) Benzene	6.111	78	3446	0.29	ug/l	90
43) Isopropyl Acetate	6.423	43	3122	0.49	ug/l #	57
48) Methyl methacrylate	7.629	41	4117	1.29	ug/l #	36
49) 1,4-Dioxane	7.717	88	344	4.63	ug/l #	24
51) 4-Methyl-2-Pentanone	8.617	43	56536	15.30	ug/l	100
52) Toluene	8.765	92	68889	9.41	ug/l	99
59) 2-Hexanone	9.471	43	16563	5.97	ug/l	99
67) Ethyl Benzene	10.235	91	3395	0.23	ug/l	97
68) m/p-Xylenes	10.341	106	6019	1.10	ug/l	91
69) o-Xylene	10.682	106	3056	0.57	ug/l	88
70) Styrene	10.694	104	2251	0.25	ug/l	89
74) N-amyl acetate	10.918	43	11595	1.98	ug/l #	72
76) 1,2,3-Trichloropropane	11.118	75	90764	23.03	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.118	75	90764	51.00	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.788	105	6071	0.50	ug/l	80
85) sec-Butylbenzene	11.788	105	6071	0.44	ug/l #	57
86) p-Isopropyltoluene	12.047	119	7324	0.58	ug/l #	83
89) n-Butylbenzene	12.141	91	60869	5.39	ug/l	75
95) Naphthalene	13.818	128	10523	0.78	ug/l #	84

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Sample : M1553-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
30-31

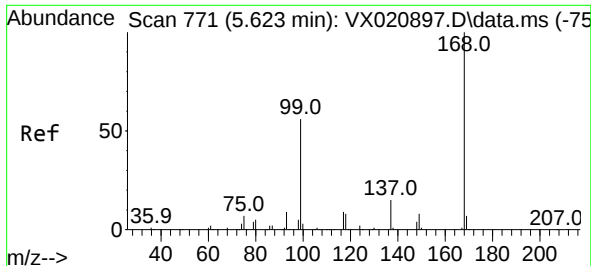
Quant Time: Mar 06 00:02:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

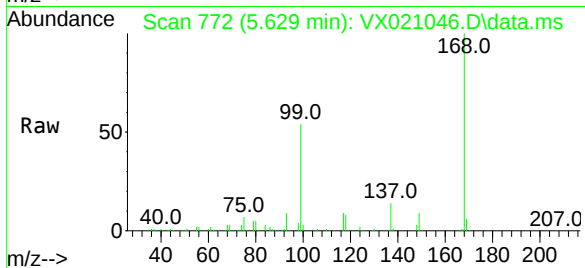
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
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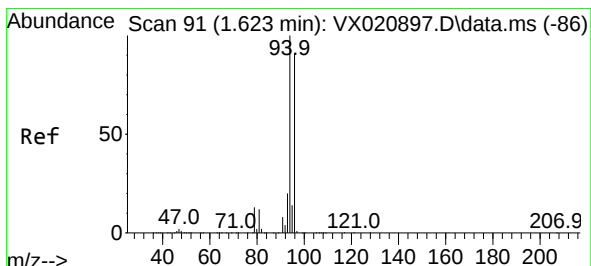
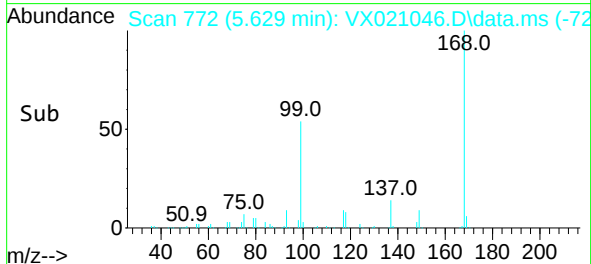
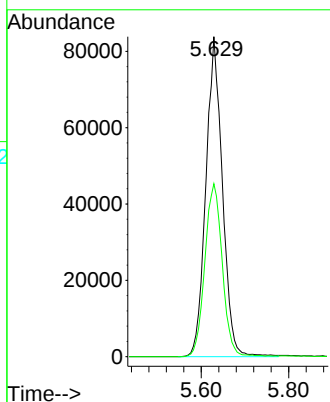


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Instrument :
MSVOA_X
ClientSampled :
30-31

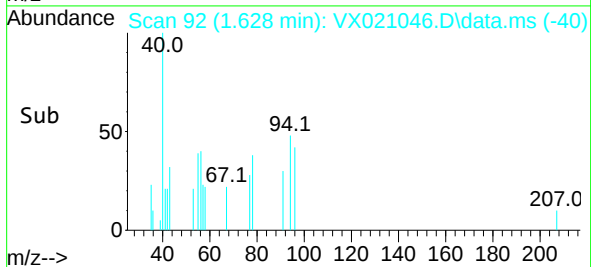
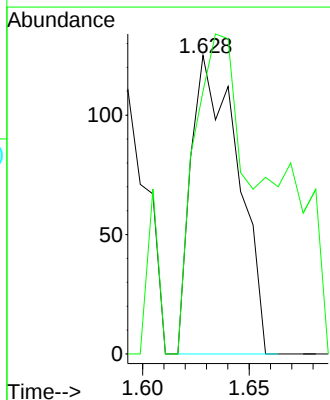
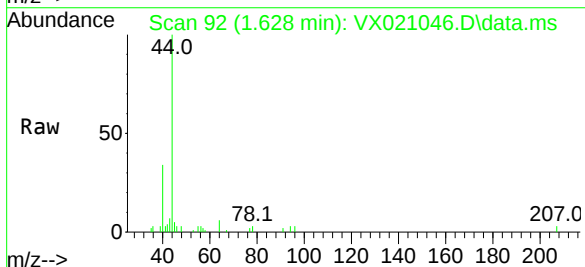


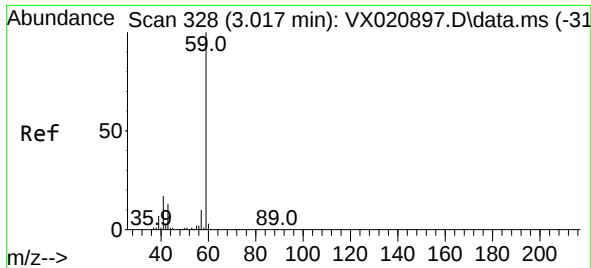
Tgt Ion:168 Resp: 221148
Ion Ratio Lower Upper
168 100
99 54.1 45.8 68.6



#5
Bromomethane
Concen: Below Cal
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 94 Resp: 190
Ion Ratio Lower Upper
94 100
96 88.0 76.4 114.6

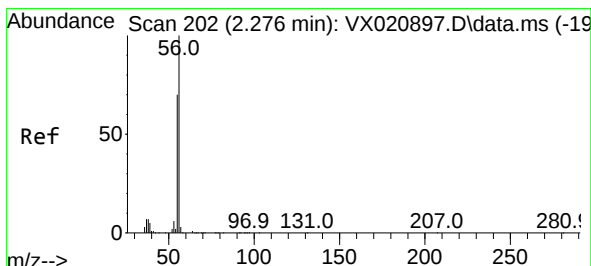
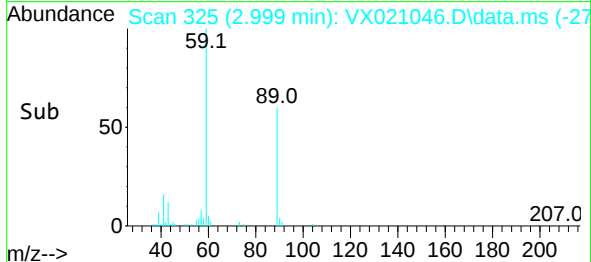
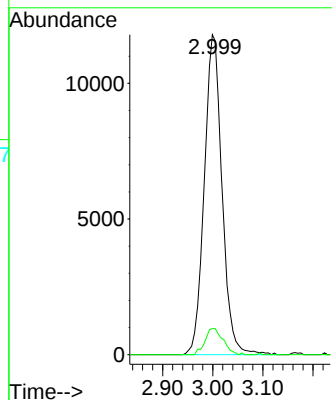
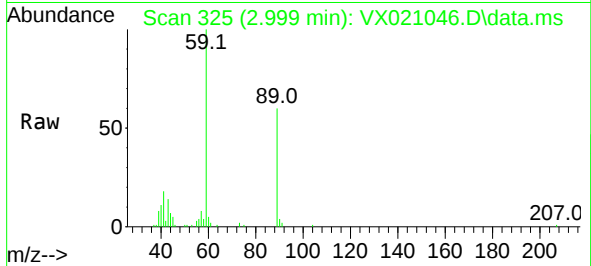




#11
Tert butyl alcohol
Concen: 43.64 ug/l
RT: 2.999 min Scan# 325
Delta R.T. -0.018 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

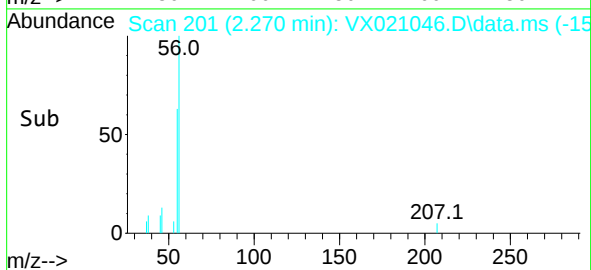
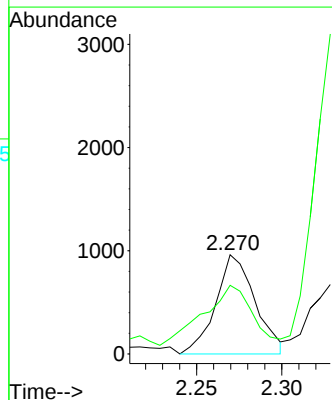
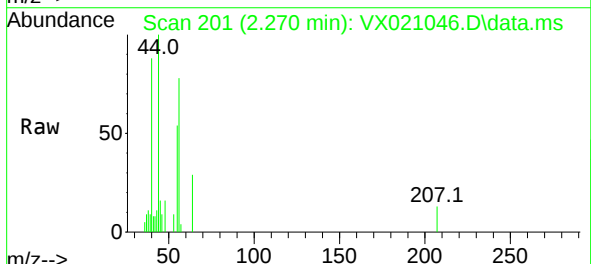
Instrument :
MSVOA_X
ClientSampled :
30-31

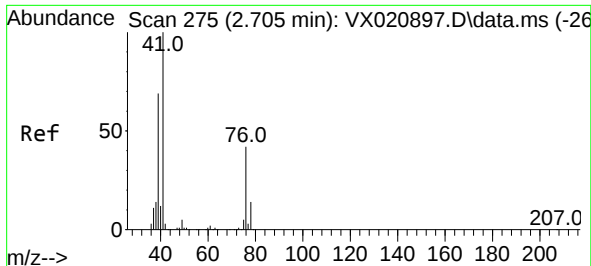
Tgt Ion: 59 Resp: 29029
Ion Ratio Lower Upper
59 100
57 8.4 7.8 11.8



#13
Acrolein
Concen: 3.75 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 56 Resp: 1544
Ion Ratio Lower Upper
56 100
55 81.9 56.4 84.6





#14

Allyl chloride

Concen: 0.41 ug/l

RT: 2.681 min Scan# 271

Delta R.T. -0.024 min

Lab File: VX021046.D

Acq: 05 Mar 2021 19:29

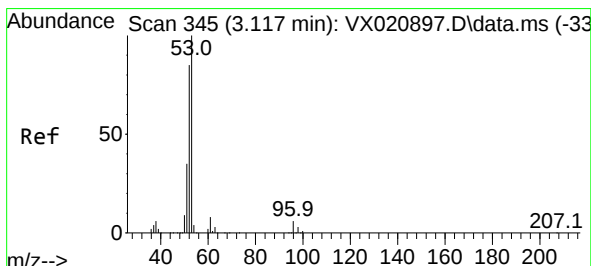
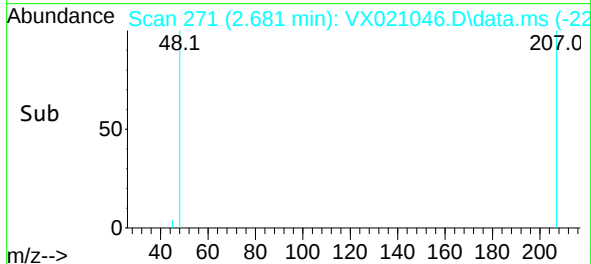
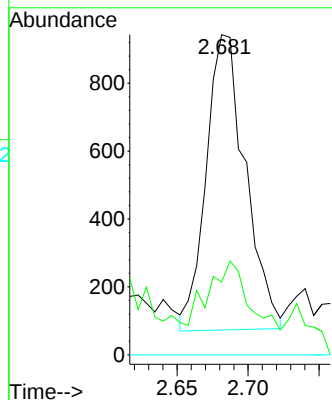
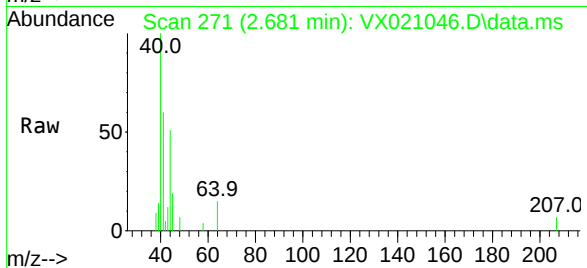
Instrument :

MSVOA_X

ClientSampled :

30-31

Tgt Ion: 41	Resp: 1667
Ion Ratio	Lower Upper
41 100	
39 39.5	51.6 77.4#
76 0.0	30.5 45.7#



#15

Acrylonitrile

Concen: 0.23 ug/l

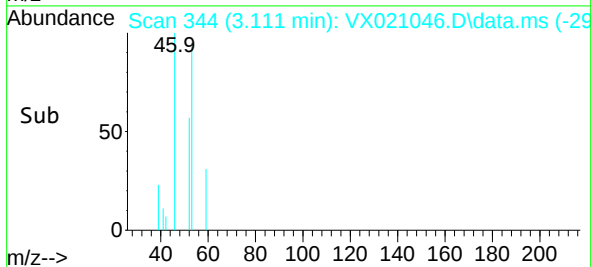
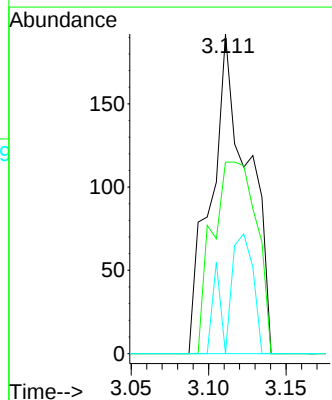
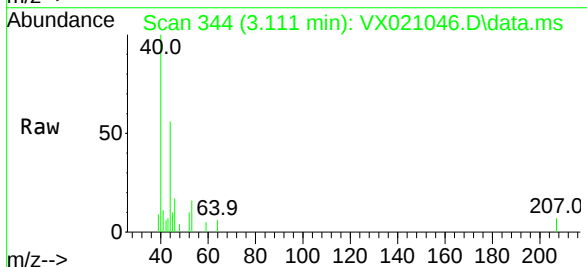
RT: 3.111 min Scan# 344

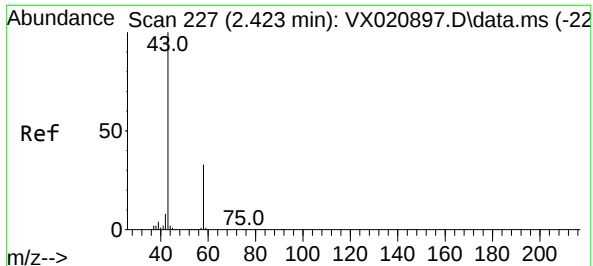
Delta R.T. -0.006 min

Lab File: VX021046.D

Acq: 05 Mar 2021 19:29

Tgt Ion: 53	Resp: 320
Ion Ratio	Lower Upper
53 100	
52 70.9	65.3 97.9
51 26.9	28.2 42.2#

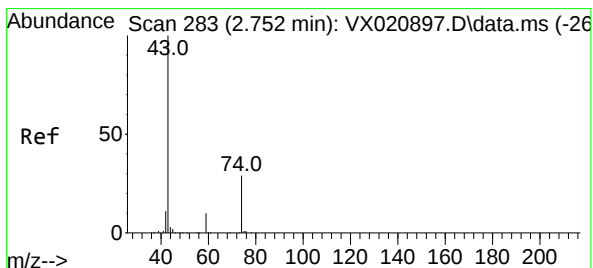
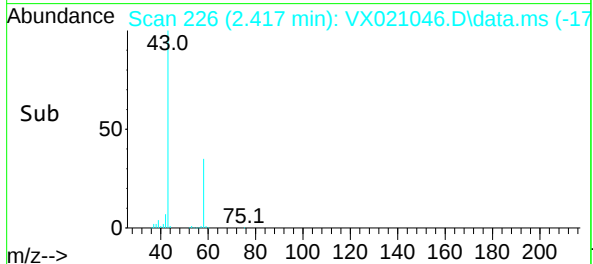
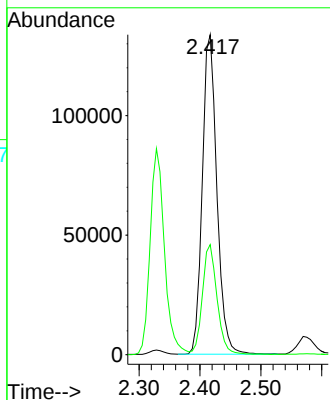
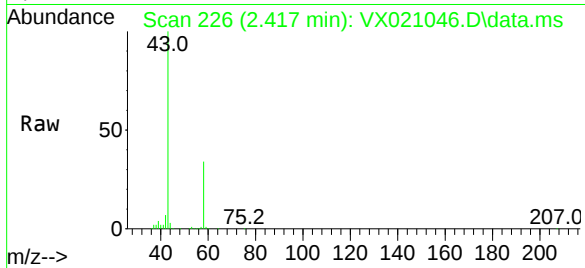




#16
Acetone
Concen: 180.60 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

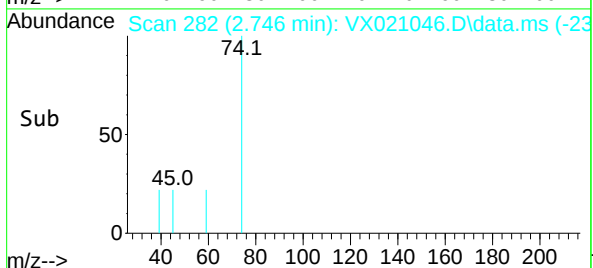
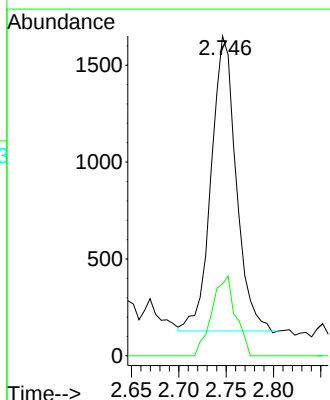
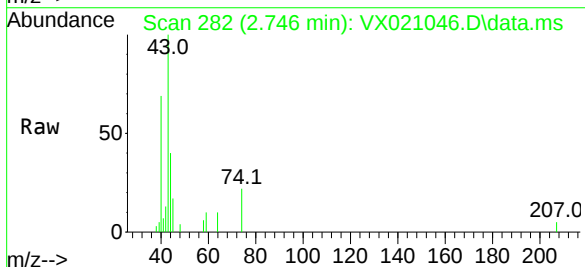
Instrument :
MSVOA_X
ClientSampled :
30-31

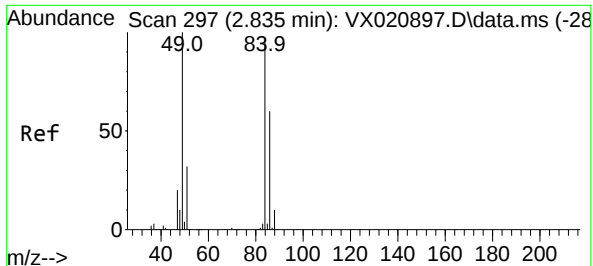
Tgt Ion: 43 Resp: 222291
Ion Ratio Lower Upper
43 100
58 34.4 27.8 41.8



#18
Methyl Acetate
Concen: 0.96 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 43 Resp: 2800
Ion Ratio Lower Upper
43 100
74 25.5 21.9 32.9





#20

Methylene Chloride

Concen: 0.57 ug/l

RT: 2.840 min Scan# 298

Delta R.T. 0.006 min

Lab File: VX021046.D

Acq: 05 Mar 2021 19:29

Tgt Ion: 84 Resp: 1673

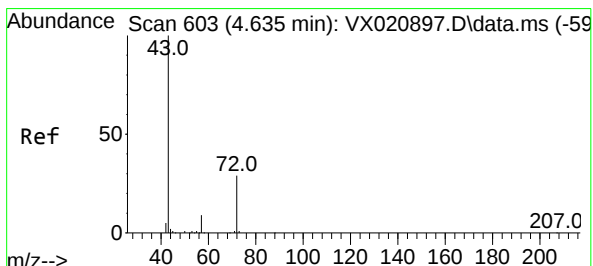
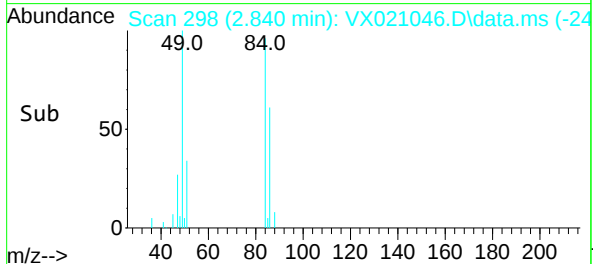
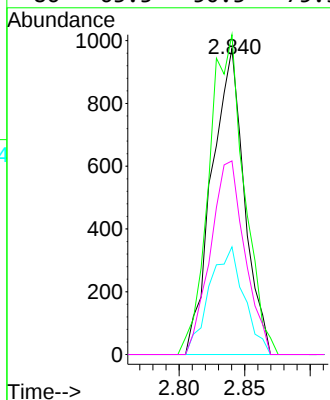
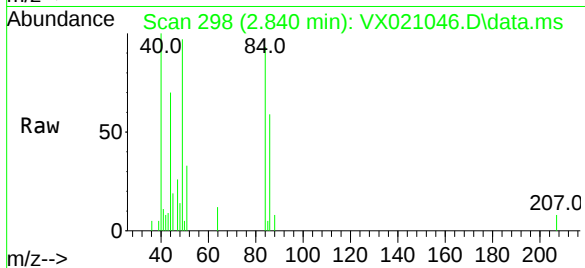
Ion Ratio Lower Upper

84 100

49 104.5 88.6 132.8

51 35.2 27.0 40.6

86 63.3 50.3 75.5



#25

2-Butanone

Concen: 58.78 ug/l

RT: 4.629 min Scan# 602

Delta R.T. -0.006 min

Lab File: VX021046.D

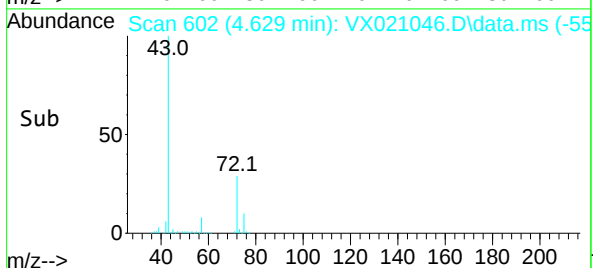
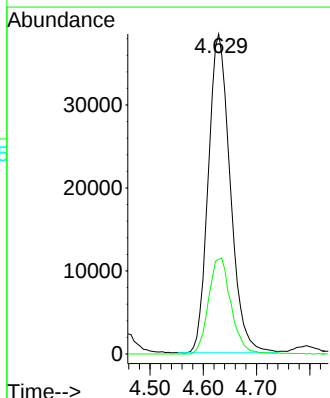
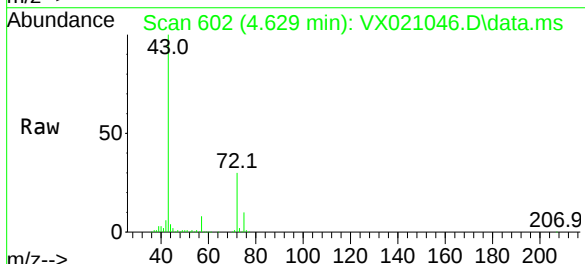
Acq: 05 Mar 2021 19:29

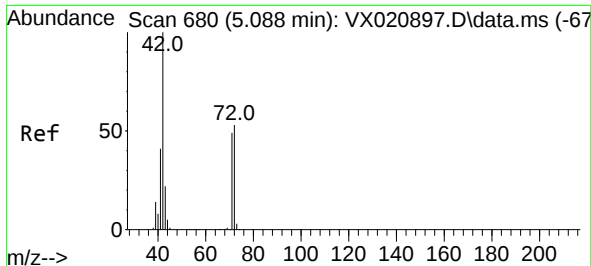
Tgt Ion: 43 Resp: 109909

Ion Ratio Lower Upper

43 100

72 29.7 23.7 35.5





#29

Tetrahydrofuran

Concen: 0.96 ug/l

RT: 5.082 min Scan# 679

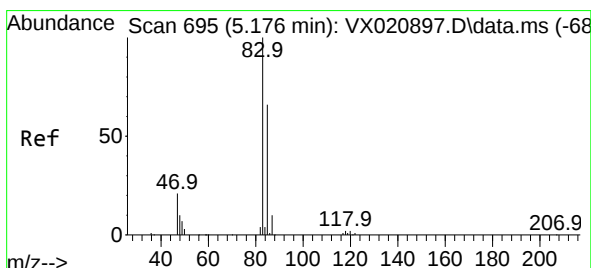
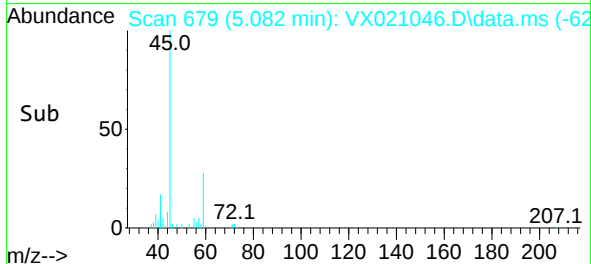
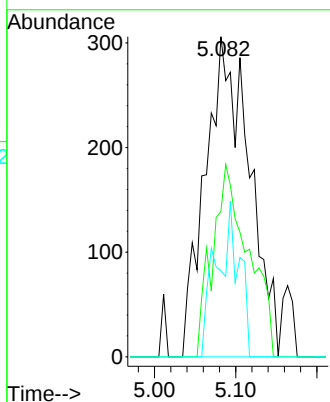
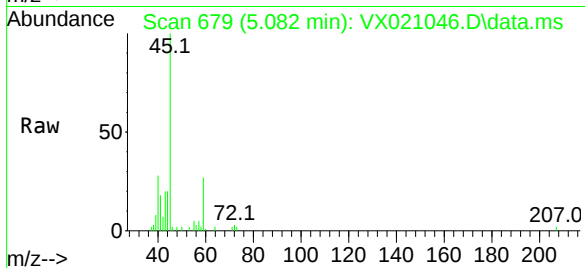
Delta R.T. -0.006 min

Lab File: VX021046.D

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Tgt Ion:	42	Resp:	1153
Ion	Ratio	Lower	Upper
42	100		
72	48.9	41.7	62.5
71	12.4	38.4	57.6#



#30

Chloroform

Concen: 0.26 ug/l

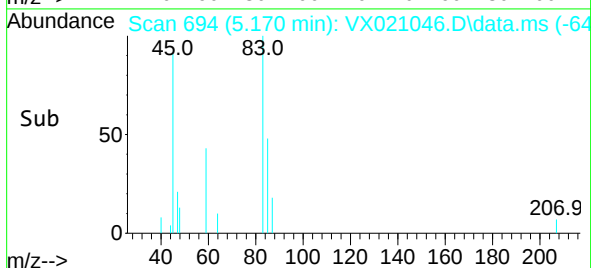
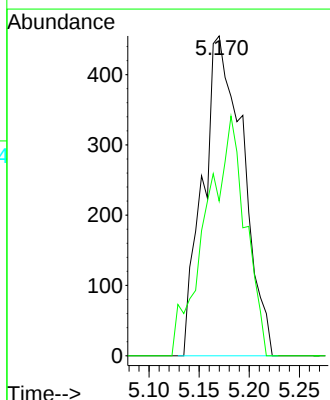
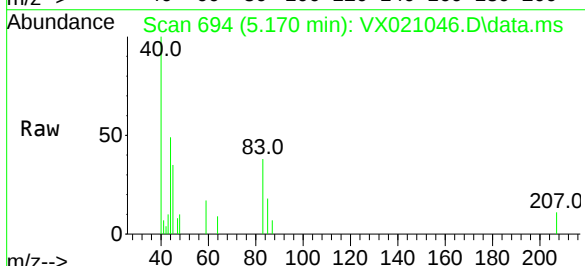
RT: 5.170 min Scan# 694

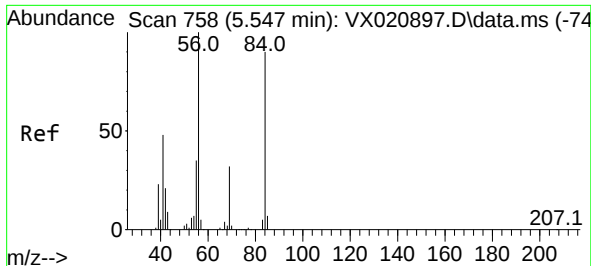
Delta R.T. -0.006 min

Lab File: VX021046.D

Acq: 05 Mar 2021 19:29

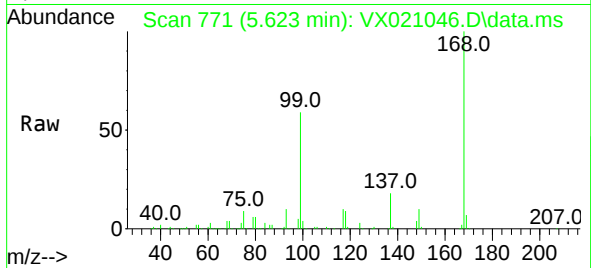
Tgt Ion:	83	Resp:	1266
Ion	Ratio	Lower	Upper
83	100		
85	48.4	52.0	78.0#



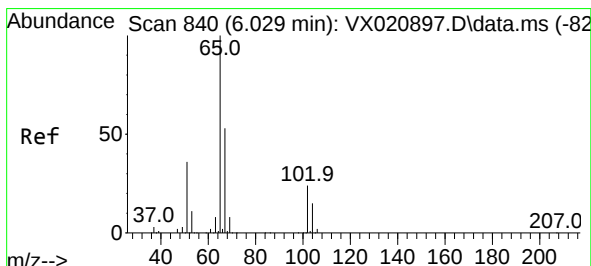
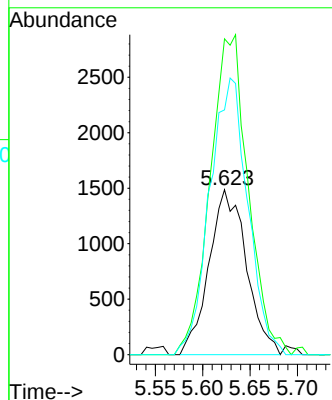
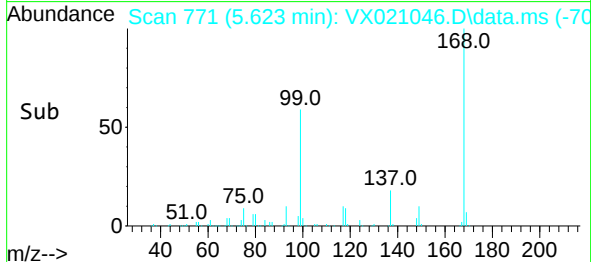


#31
Cyclohexane
Concen: 0.94 ug/l
RT: 5.623 min Scan# 771
Delta R.T. 0.076 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

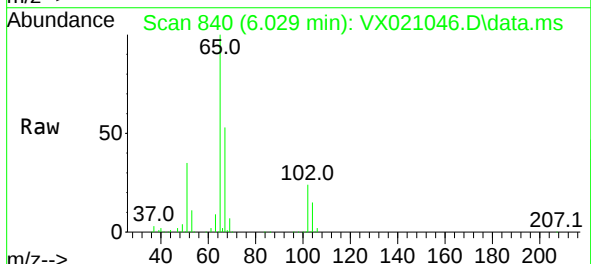
Instrument :
MSVOA_X
ClientSampleId :
30-31



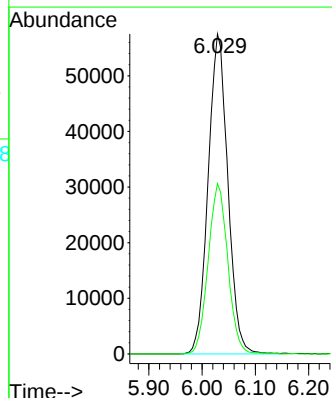
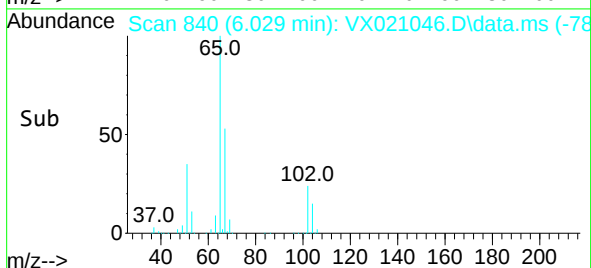
Tgt Ion: 56 Resp: 4086
Ion Ratio Lower Upper
56 100
69 186.0 25.3 37.9#
84 143.5 71.4 107.0#

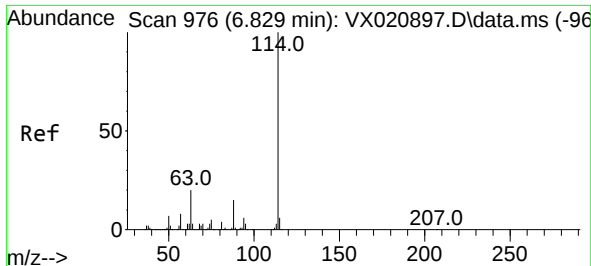


#33
1,2-Dichloroethane-d4
Concen: 49.45 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29



Tgt Ion: 65 Resp: 147718
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

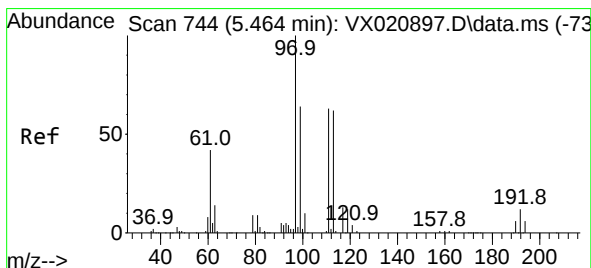
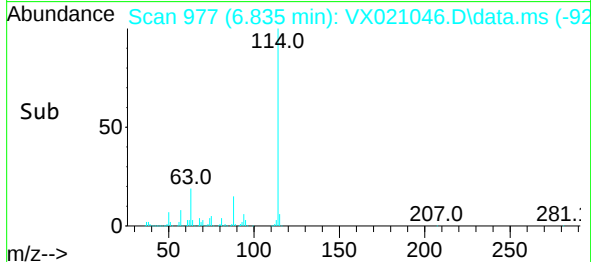
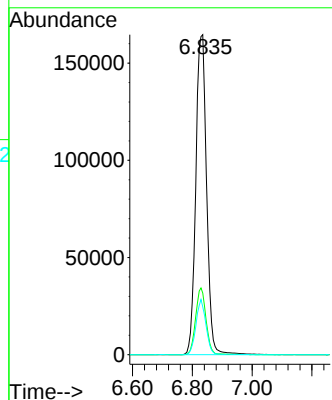
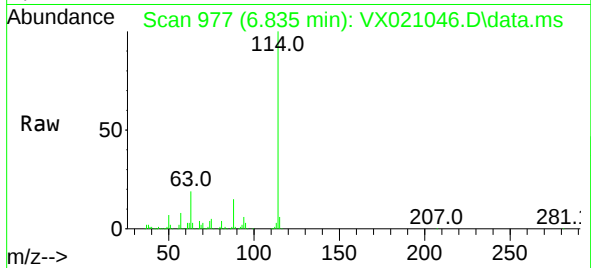




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

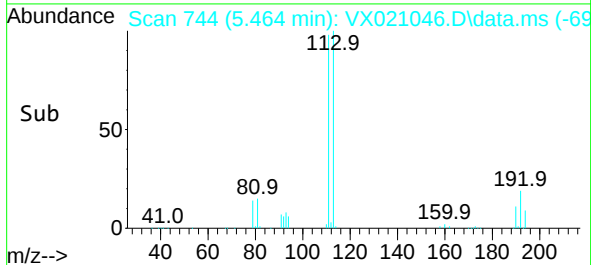
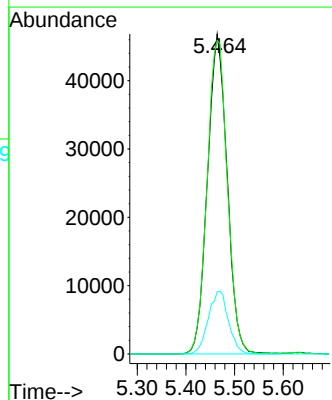
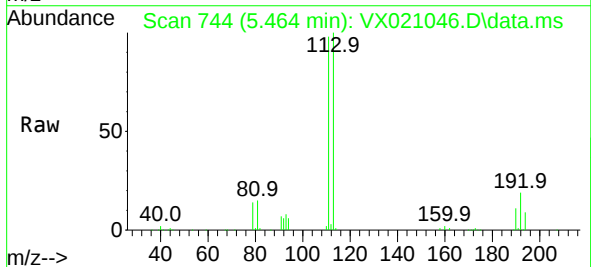
Instrument :
MSVOA_X
ClientSampled :
30-31

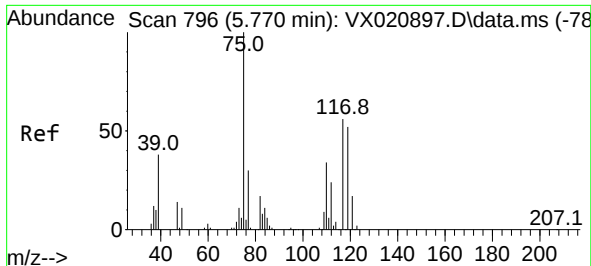
Tgt Ion:	114	Resp:	412563
Ion Ratio	Lower	Upper	
114	100		
63	19.3	0.0	40.8
88	15.0	0.0	32.8



#35
Dibromofluoromethane
Concen: 52.28 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

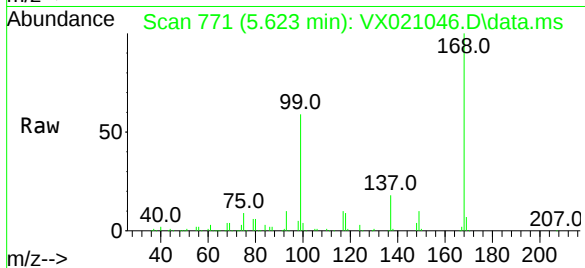
Tgt Ion:	113	Resp:	131055
Ion Ratio	Lower	Upper	
113	100		
111	101.0	81.9	122.9
192	20.1	16.7	25.1



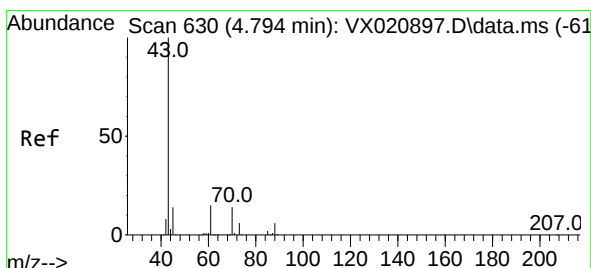
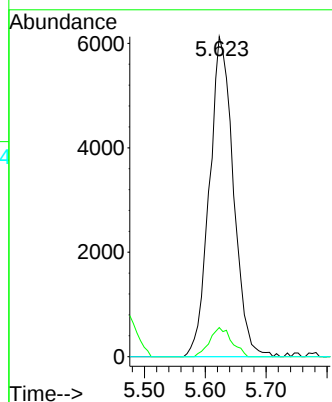
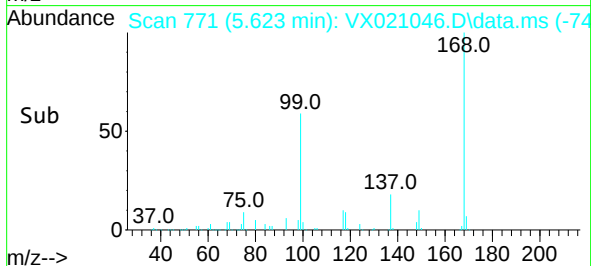


#36
1,1-Dichloropropene
Concen: 4.28 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.147 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

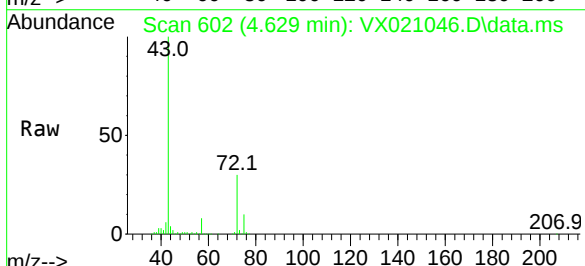
Instrument :
MSVOA_X
ClientSampled :
30-31



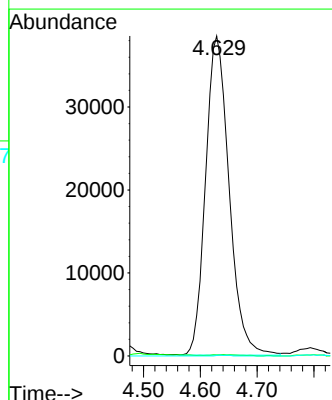
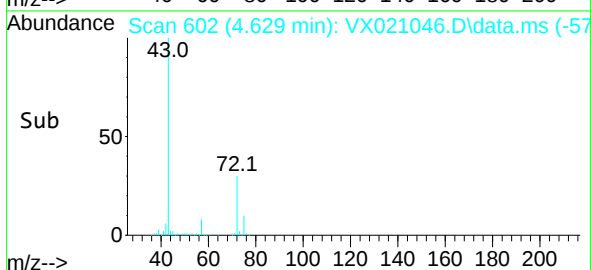
Tgt Ion: 75 Resp: 16789
Ion Ratio Lower Upper
75 100
110 8.4 18.1 54.4#
77 0.0 25.3 37.9#

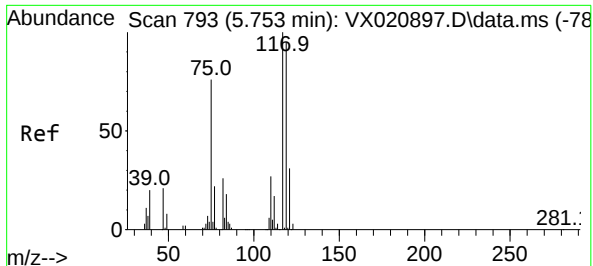


#37
Ethyl Acetate
Concen: 29.57 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.165 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29



Tgt Ion: 43 Resp: 110327
Ion Ratio Lower Upper
43 100
61 0.5 12.8 19.2#
70 0.1 10.5 15.7#

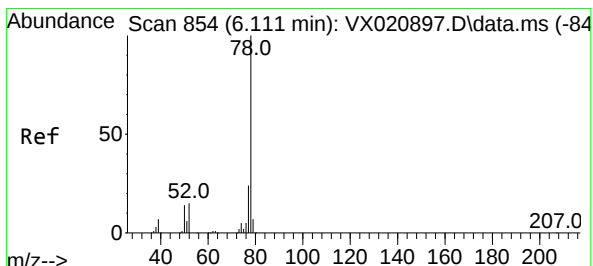
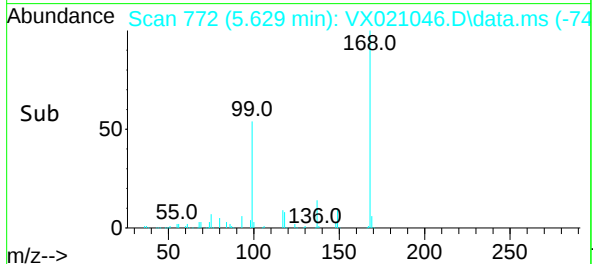
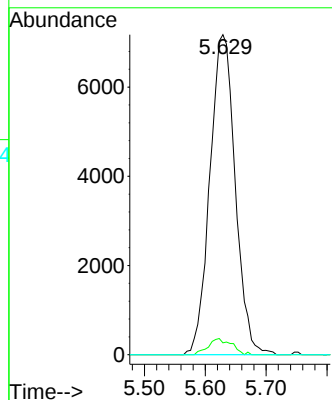
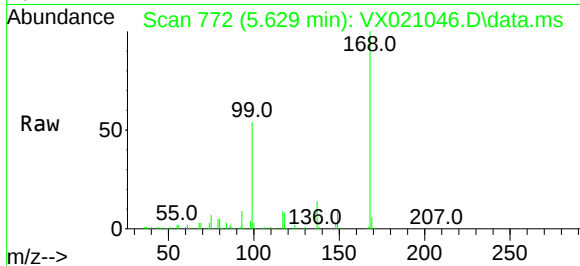




#38
Carbon Tetrachloride
Concen: 5.47 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.124 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

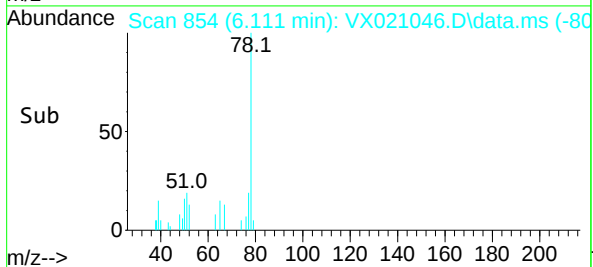
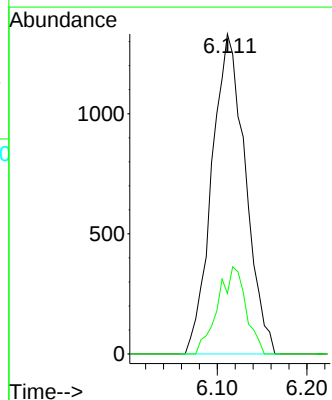
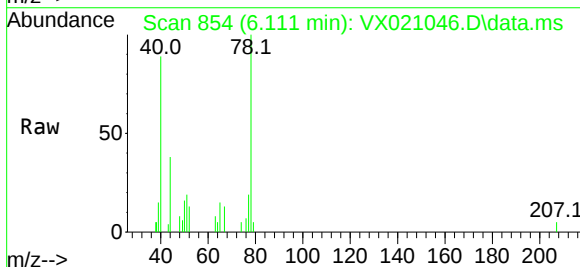
Instrument :
MSVOA_X
ClientSampled :
30-31

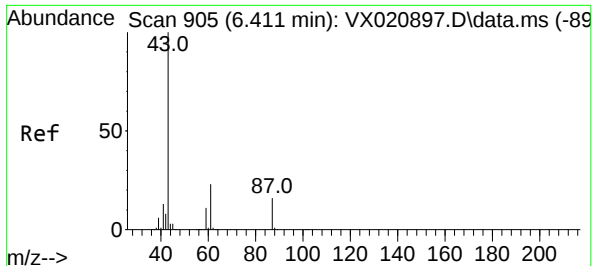
Tgt Ion:117 Resp: 20782
Ion Ratio Lower Upper
117 100
119 3.7 76.2 114.2#
121 0.0 24.8 37.2#



#40
Benzene
Concen: 0.29 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 78 Resp: 3446
Ion Ratio Lower Upper
78 100
77 18.9 18.9 28.3

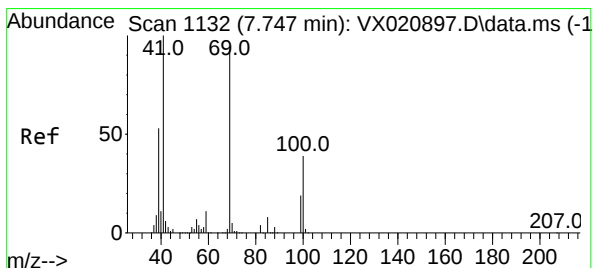
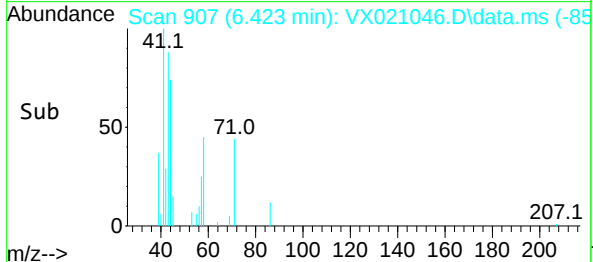
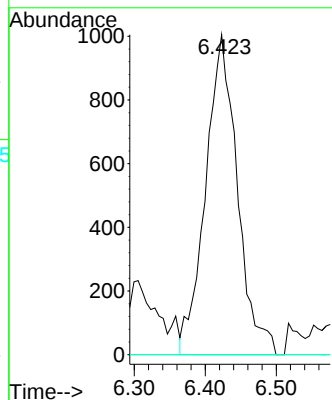
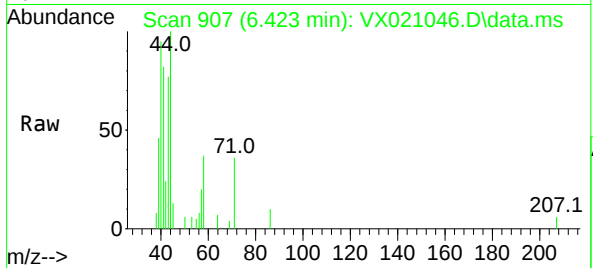




#43
Isopropyl Acetate
Concen: 0.49 ug/l
RT: 6.423 min Scan# 907
Delta R.T. 0.012 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

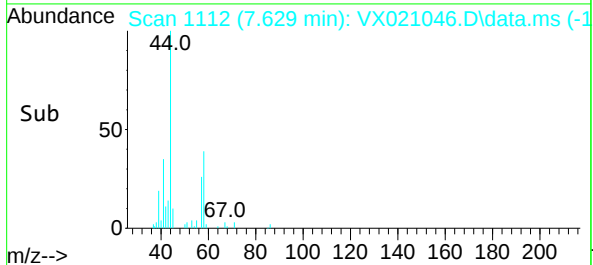
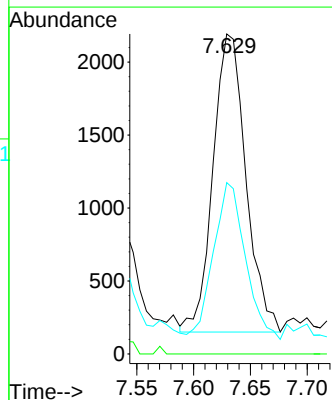
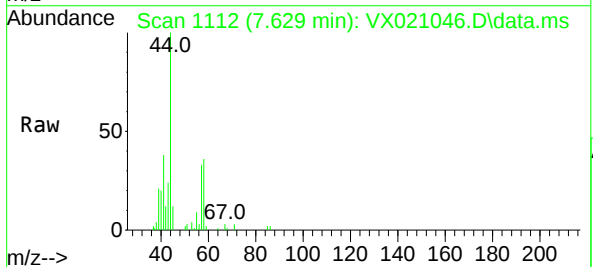
Instrument :
MSVOA_X
ClientSampled :
30-31

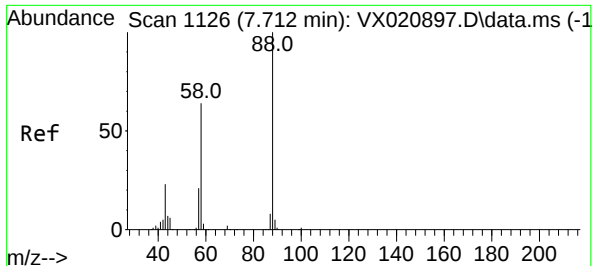
Tgt Ion: 43 Resp: 3122
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#48
Methyl methacrylate
Concen: 1.29 ug/l
RT: 7.629 min Scan# 1112
Delta R.T. -0.118 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

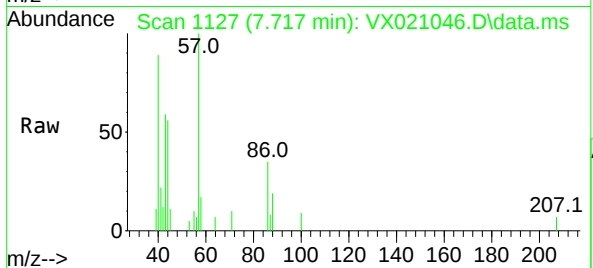
Tgt Ion: 41 Resp: 4117
Ion Ratio Lower Upper
41 100
69 0.0 76.0 114.0#
39 51.1 44.6 67.0



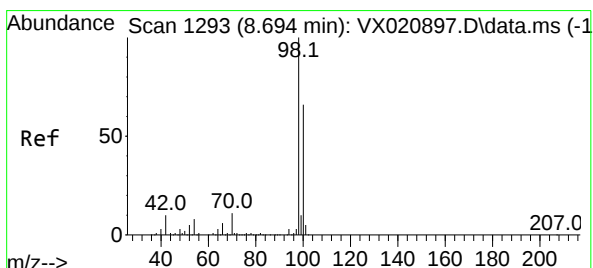
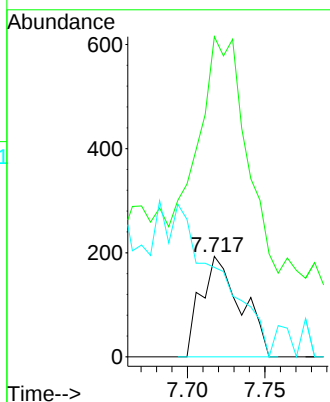
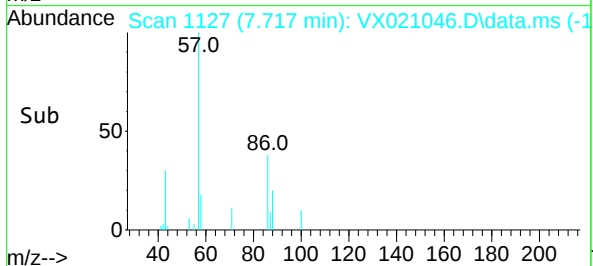


#49
1,4-Dioxane
Concen: 4.63 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

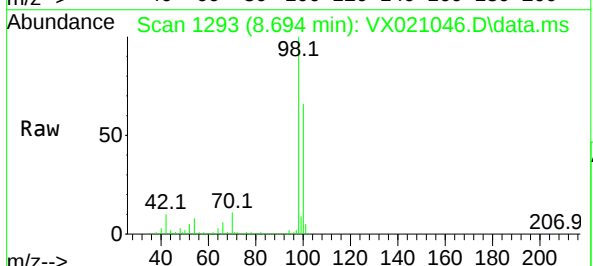
Instrument :
MSVOA_X
ClientSampled :
30-31



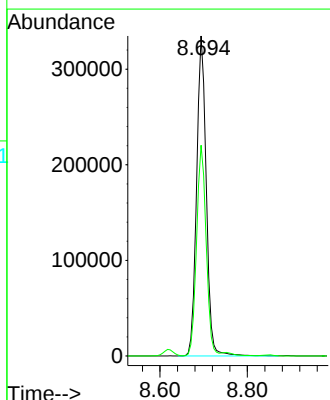
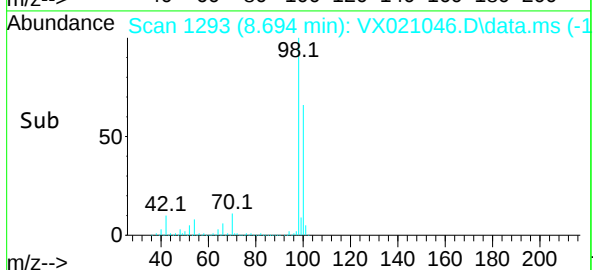
Tgt Ion: 88 Resp: 344
Ion Ratio Lower Upper
88 100
43 0.0 23.2 34.8#
58 0.0 55.0 82.4#

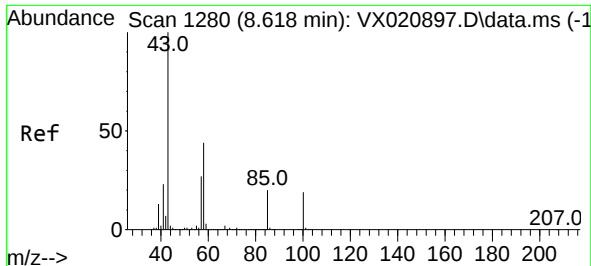


#50
Toluene-d8
Concen: 52.78 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29



Tgt Ion: 98 Resp: 515837
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9

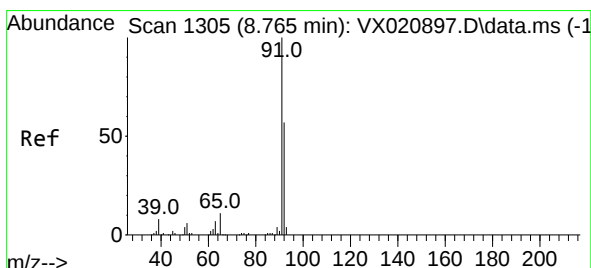
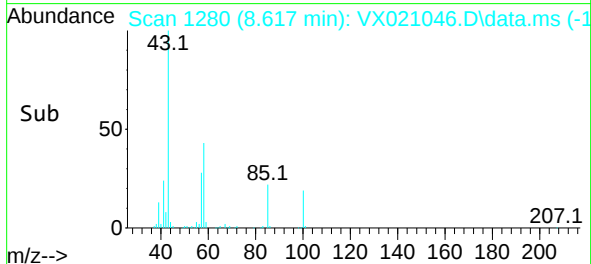
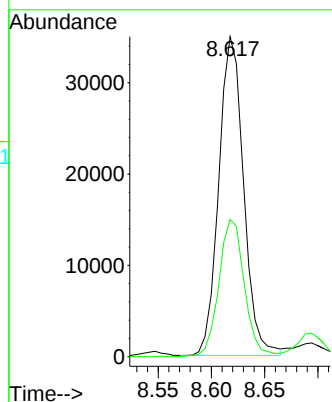
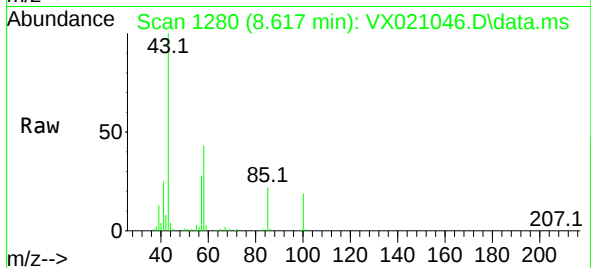




#51
4-Methyl-2-Pentanone
Concen: 15.30 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

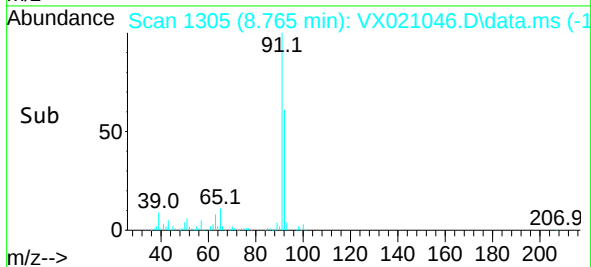
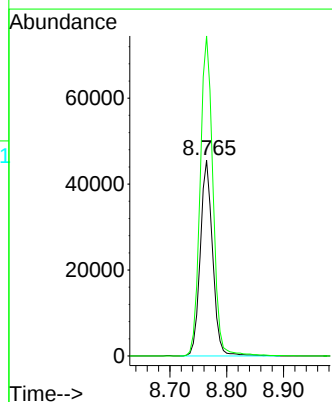
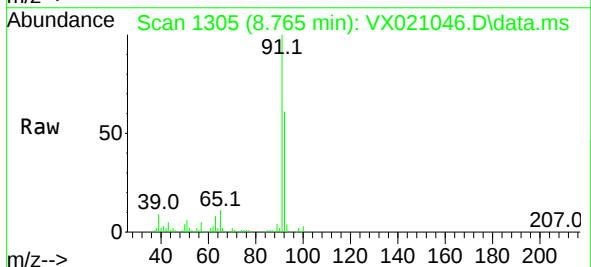
Instrument :
MSVOA_X
ClientSampled :
30-31

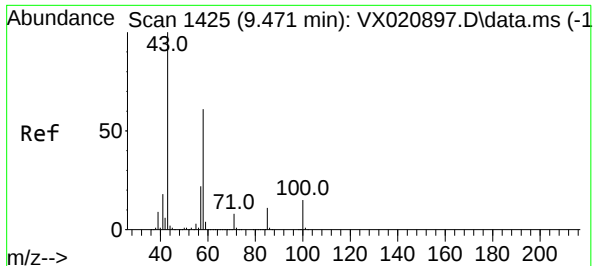
Tgt Ion: 43 Resp: 56536
Ion Ratio Lower Upper
43 100
58 44.3 35.4 53.0



#52
Toluene
Concen: 9.41 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 92 Resp: 68889
Ion Ratio Lower Upper
92 100
91 169.9 137.1 205.7

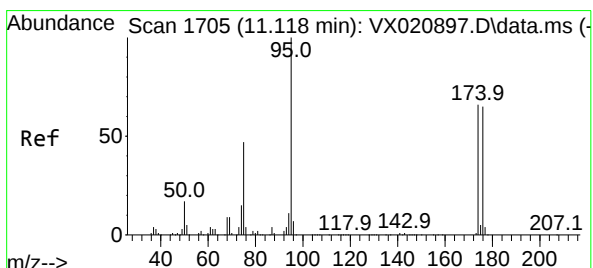
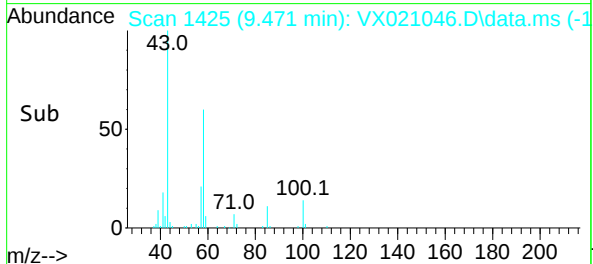
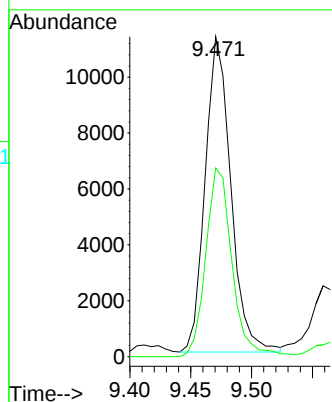
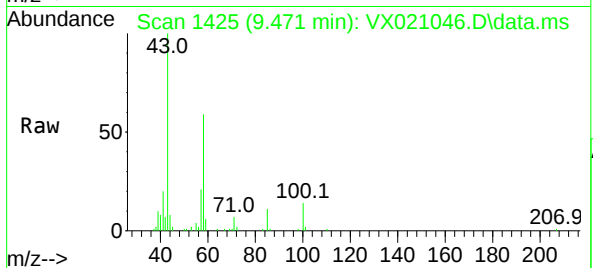




#59
2-Hexanone
Concen: 5.97 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

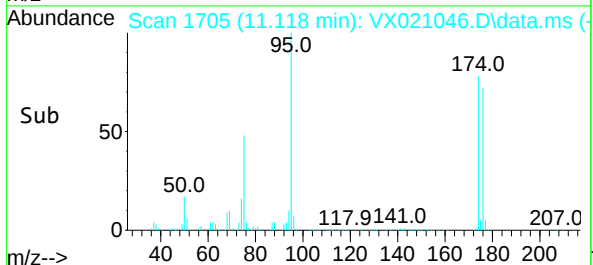
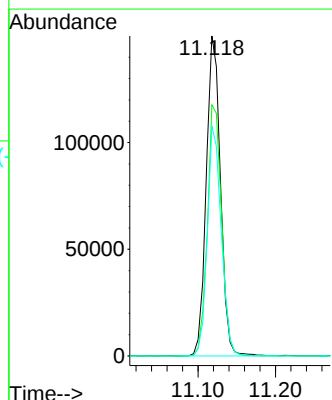
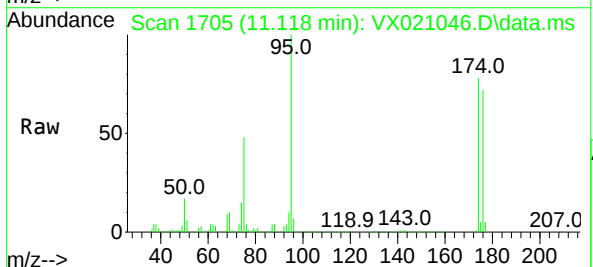
Instrument :
MSVOA_X
ClientSampled :
30-31

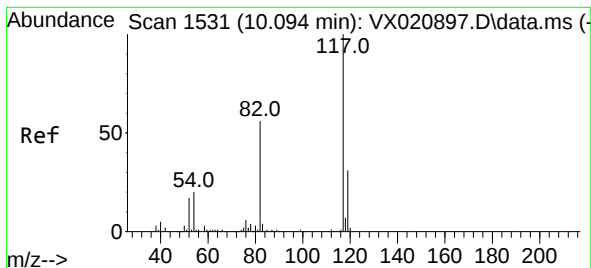
Tgt Ion: 43 Resp: 16563
Ion Ratio Lower Upper
43 100
58 61.1 30.9 92.8



#62
4-Bromofluorobenzene
Concen: 52.95 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 95 Resp: 191369
Ion Ratio Lower Upper
95 100
174 78.8 0.0 154.6
176 70.5 0.0 155.8

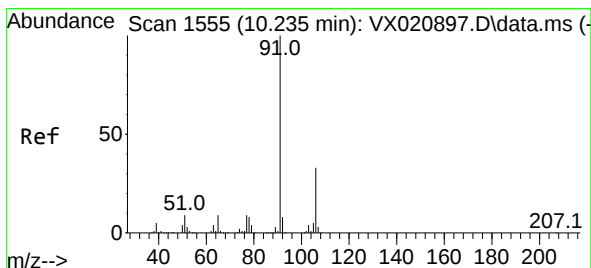
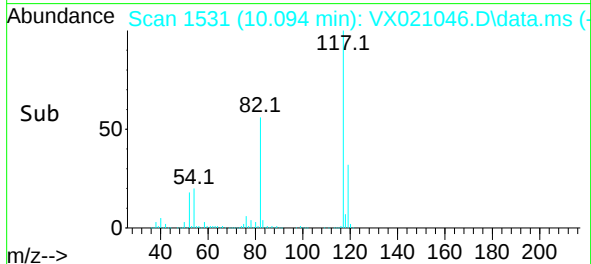
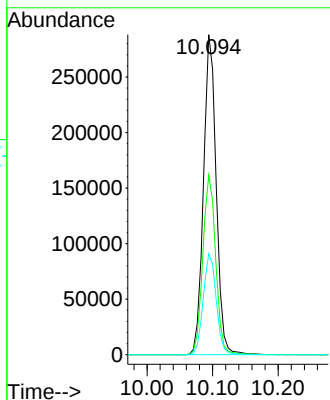
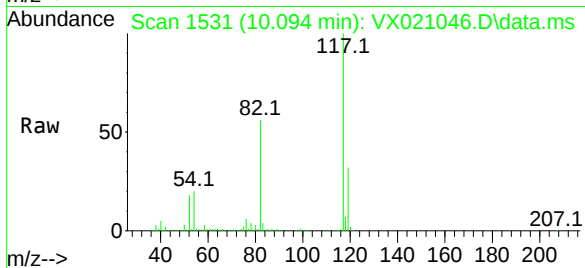




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

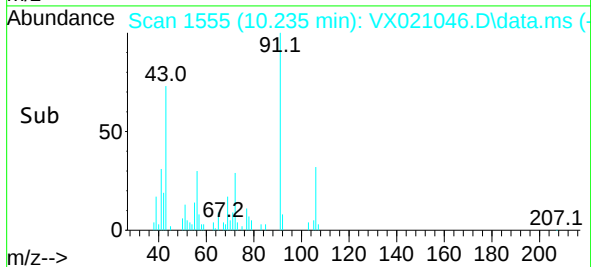
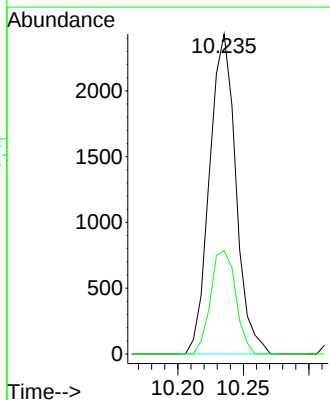
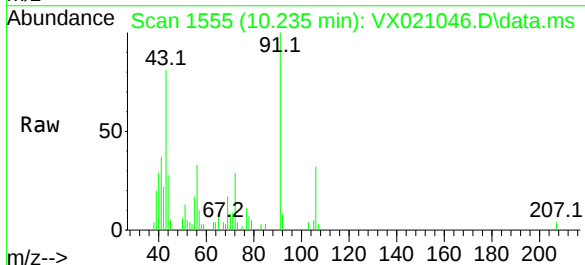
Instrument :
MSVOA_X
ClientSampled :
30-31

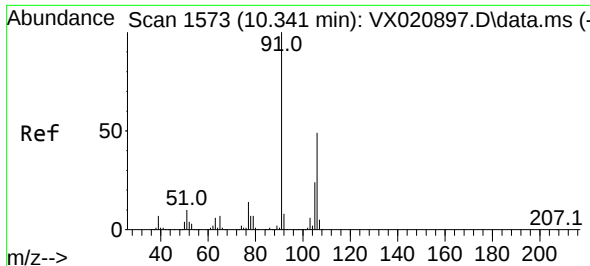
Tgt Ion:117 Resp: 389599
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 31.6 26.6 39.8



#67
Ethyl Benzene
Concen: 0.23 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 91 Resp: 3395
Ion Ratio Lower Upper
91 100
106 32.3 24.6 37.0

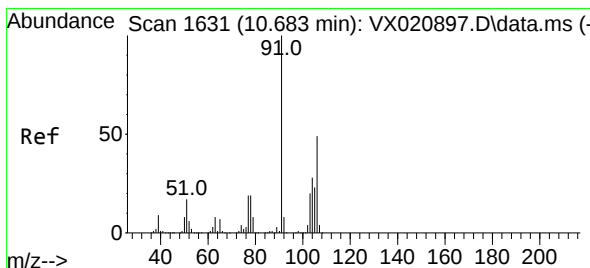
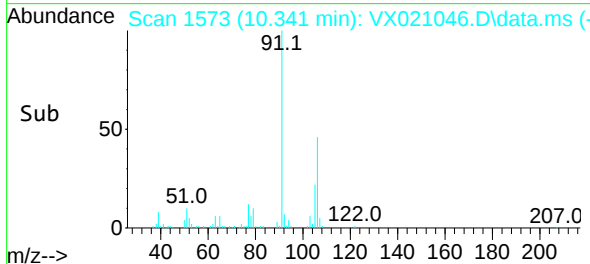
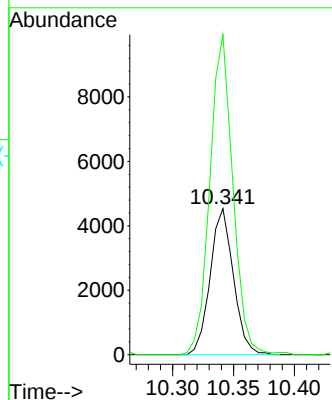
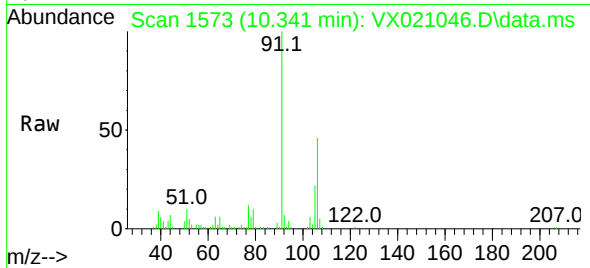




#68
m/p-Xylenes
Concen: 1.10 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

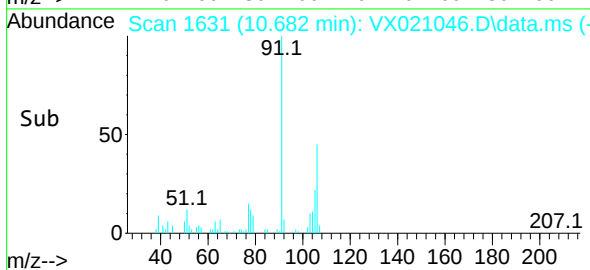
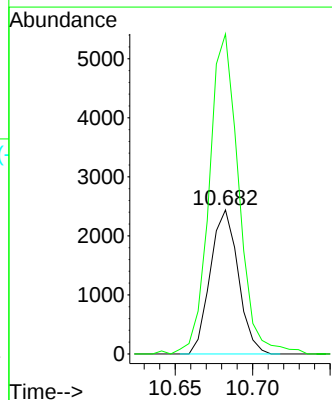
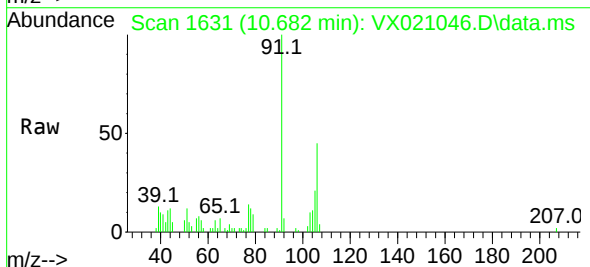
Instrument :
MSVOA_X
ClientSampled :
30-31

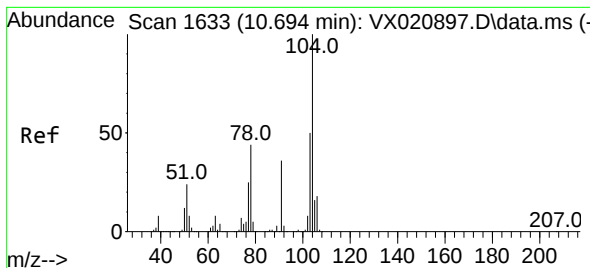
Tgt Ion:106 Resp: 6019
Ion Ratio Lower Upper
106 100
91 217.3 162.8 244.2



#69
o-Xylene
Concen: 0.57 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion:106 Resp: 3056
Ion Ratio Lower Upper
106 100
91 235.1 108.1 324.2





#70

Styrene

Concen: 0.25 ug/l

RT: 10.694 min Scan# 1633

Delta R.T. -0.000 min

Lab File: VX021046.D

Acq: 05 Mar 2021 19:29

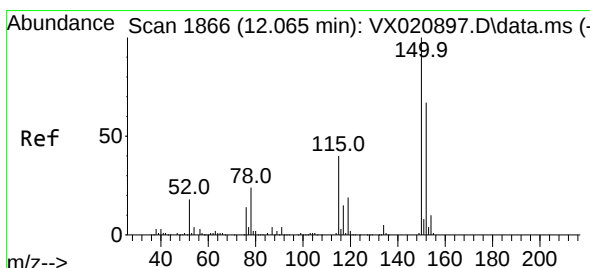
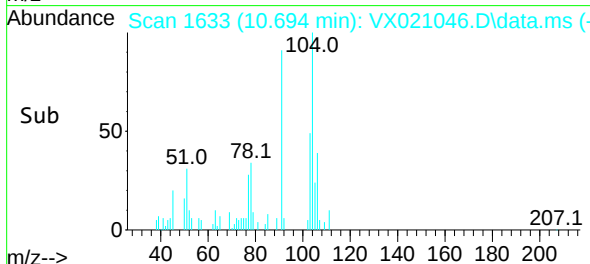
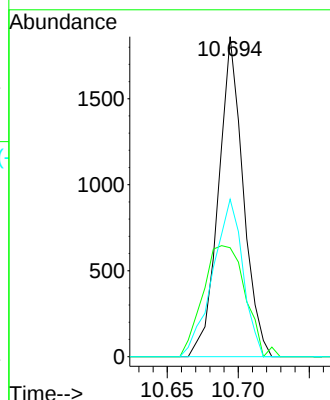
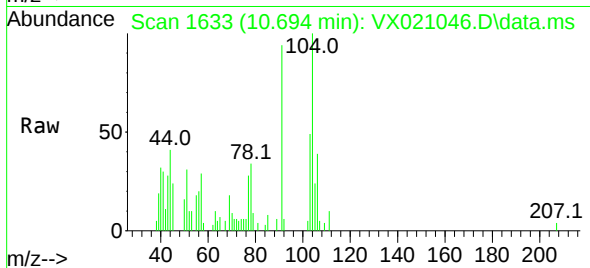
Instrument :

MSVOA_X

ClientSampled :

30-31

Tgt Ion:104	Resp:	2251
Ion Ratio	Lower	Upper
104	100	
78	59.4	40.0 60.0
103	60.0	43.4 65.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

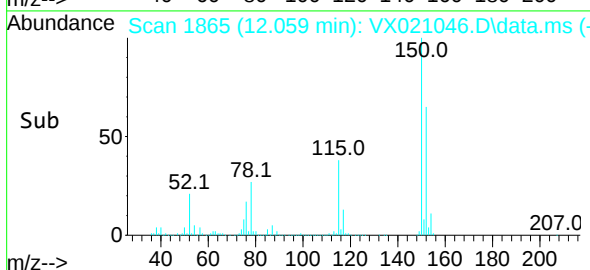
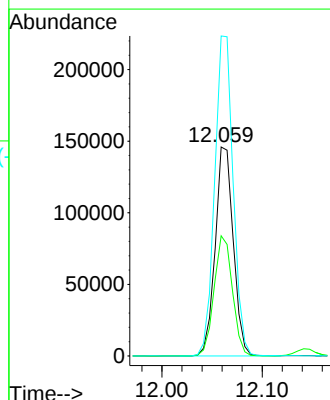
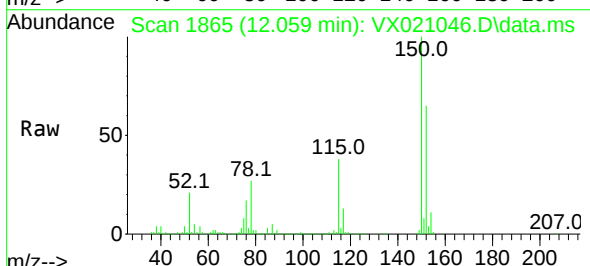
RT: 12.059 min Scan# 1865

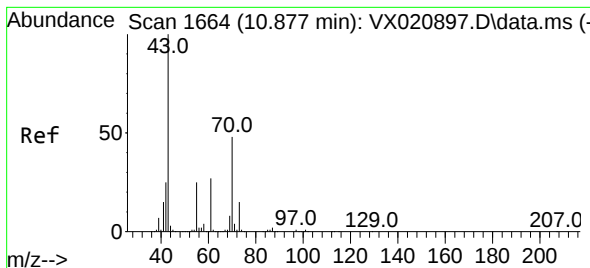
Delta R.T. -0.006 min

Lab File: VX021046.D

Acq: 05 Mar 2021 19:29

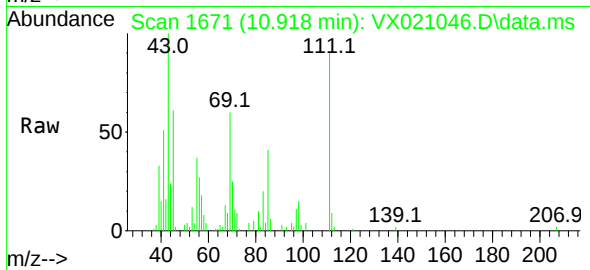
Tgt Ion:152	Resp:	183166
Ion Ratio	Lower	Upper
152	100	
115	58.0	41.1 123.3
150	156.1	0.0 349.0



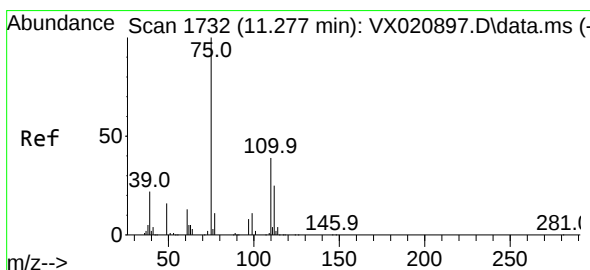
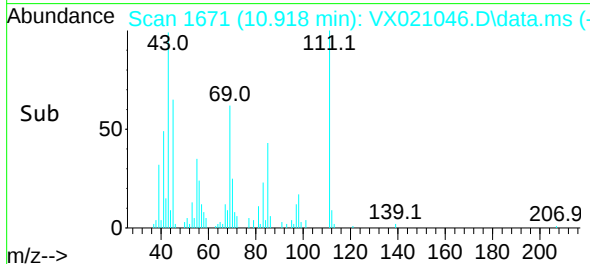
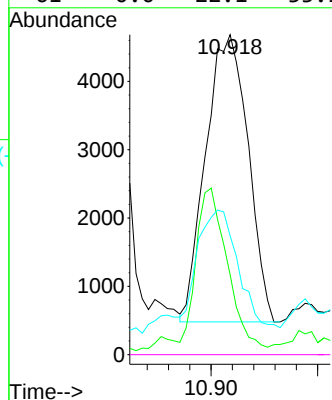


#74
N-amy1 acetate
Concen: 1.98 ug/l
RT: 10.918 min Scan# 1671
Delta R.T. 0.041 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Instrument :
MSVOA_X
ClientSampled :
30-31

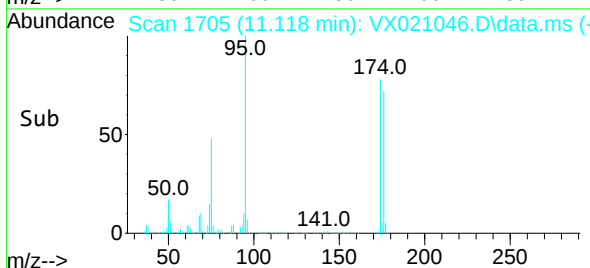
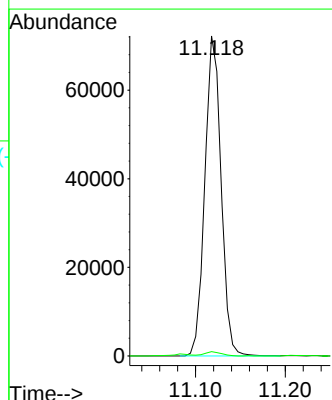
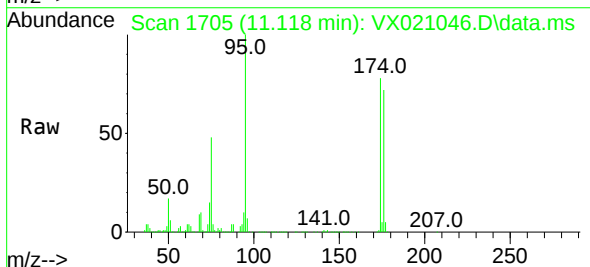


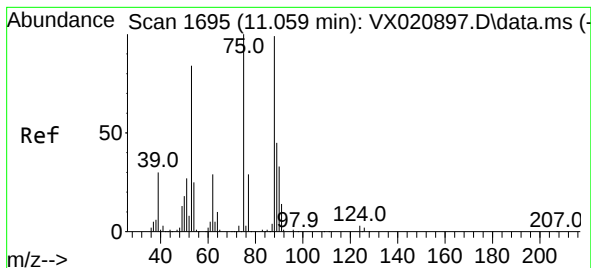
Tgt Ion	Ratio	Lower	Upper
43	100		
70	42.0	39.0	58.6
55	45.1	21.5	32.3#
61	0.0	22.1	33.1#



#76
1,2,3-Trichloropropane
Concen: 23.03 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.4	19.1	57.5#

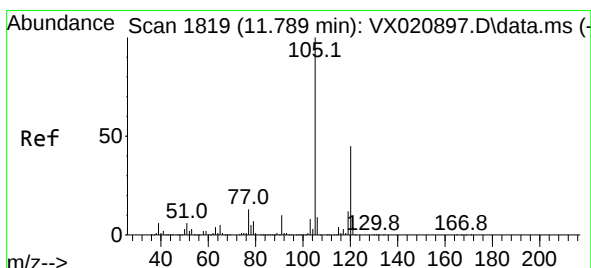
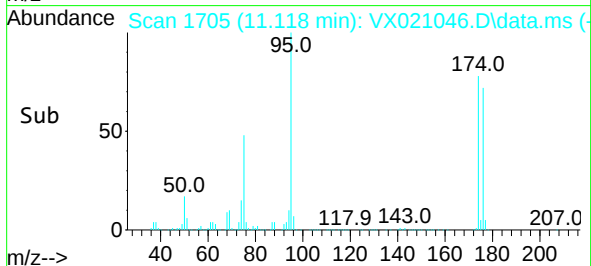
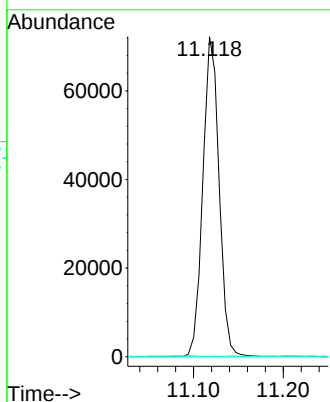
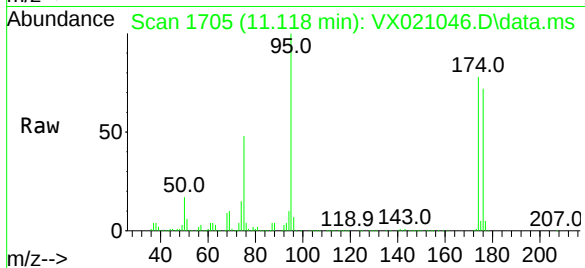




#81
trans-1,4-Dichloro-2-butene
Concen: 51.00 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

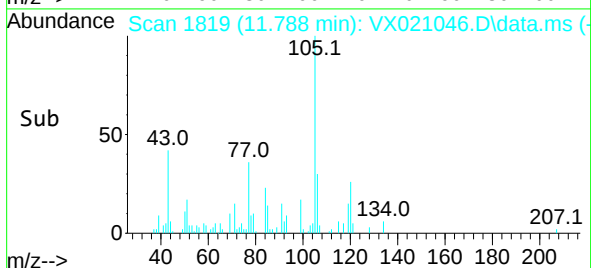
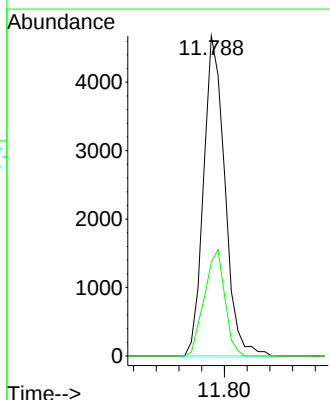
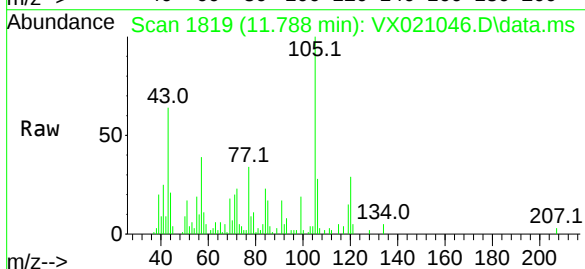
Instrument :
MSVOA_X
ClientSampleId :
30-31

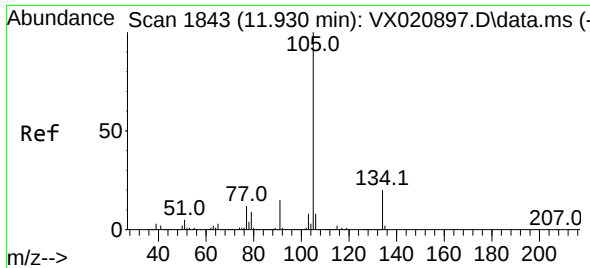
Tgt Ion: 75 Resp: 90764
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 0.50 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 105 Resp: 6071
Ion Ratio Lower Upper
105 100
120 31.9 22.4 67.3

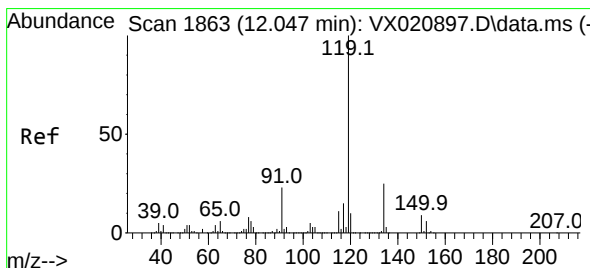
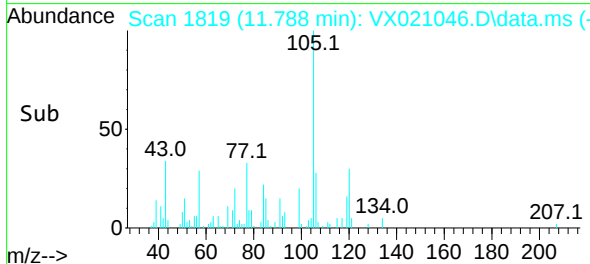
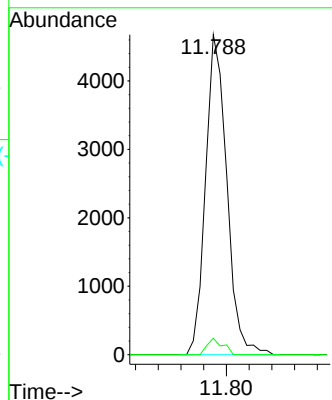
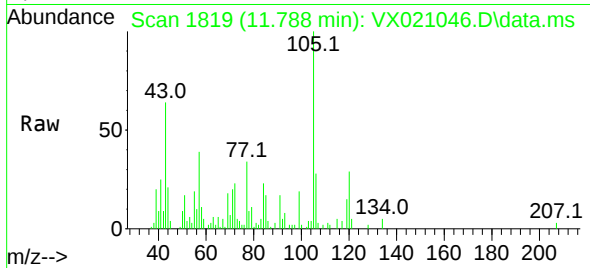




#85
 sec-Butylbenzene
 Concen: 0.44 ug/l
 RT: 11.788 min Scan# 1819
 Delta R.T. -0.141 min
 Lab File: VX021046.D
 Acq: 05 Mar 2021 19:29

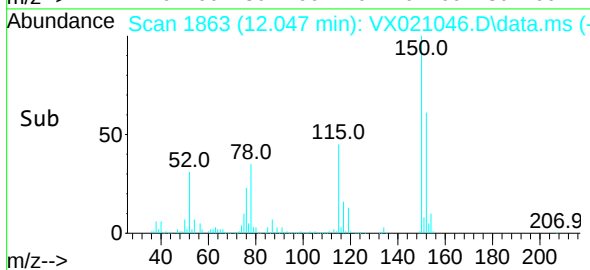
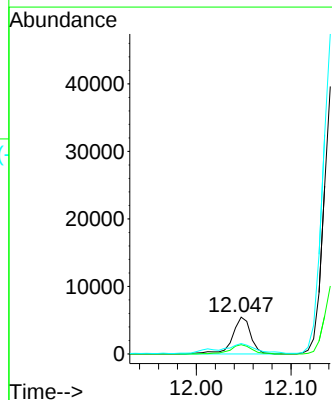
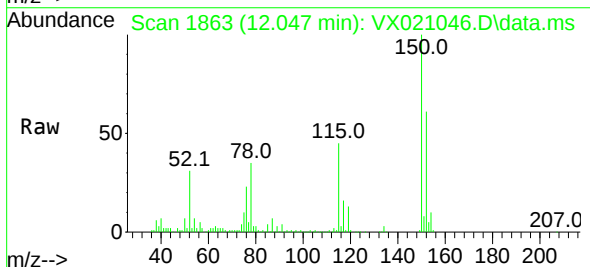
Instrument :
 MSVOA_X
 ClientSampled :
 30-31

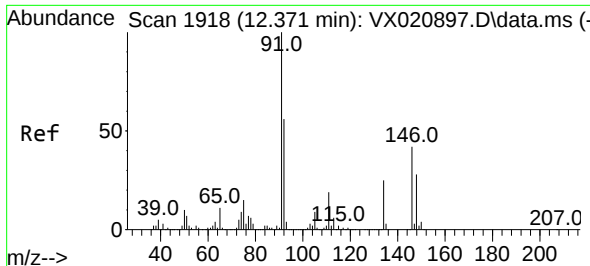
Tgt Ion:105 Resp: 6071
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#86
 p-Isopropyltoluene
 Concen: 0.58 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021046.D
 Acq: 05 Mar 2021 19:29

Tgt Ion:119 Resp: 7324
 Ion Ratio Lower Upper
 119 100
 134 29.2 12.9 38.7
 91 36.7 11.7 35.0#

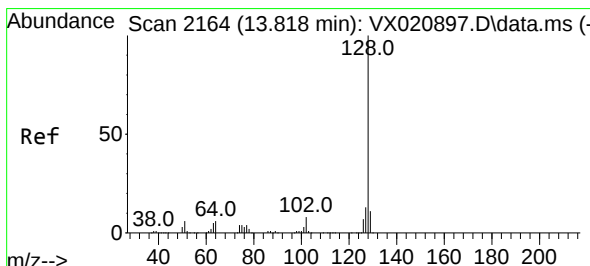
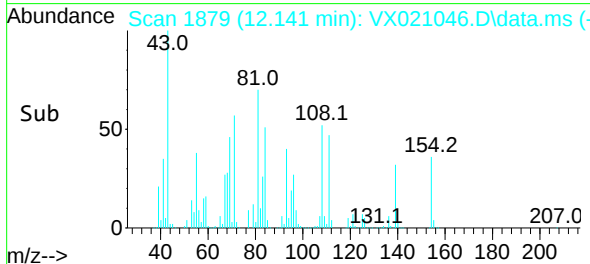
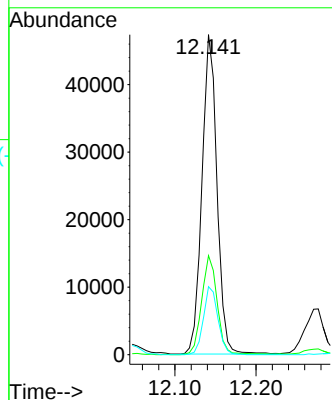
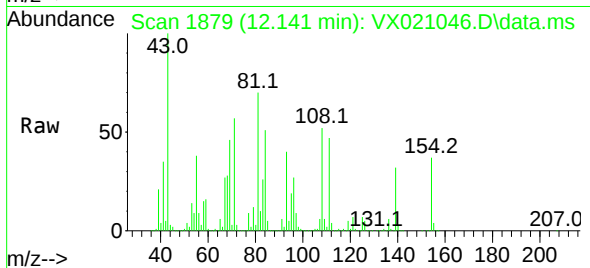




#89
n-Butylbenzene
Concen: 5.39 ug/l
RT: 12.141 min Scan# 1879
Delta R.T. -0.230 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Instrument :
MSVOA_X
ClientSampled :
30-31

Tgt Ion: 91 Resp: 60869
Ion Ratio Lower Upper
91 100
92 32.1 27.4 82.0
134 20.6 13.2 39.5



#95
Naphthalene
Concen: 0.78 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021046.D
Acq: 05 Mar 2021 19:29

Tgt Ion: 128 Resp: 10523
Ion Ratio Lower Upper
128 100
127 23.9 10.3 15.5#
129 11.7 8.8 13.2

