

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031921\
 Data File : VX021287.D
 Acq On : 18 Mar 2021 19:17
 Operator : JC/MD
 Sample : L1715-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 19 02:53:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X031221W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Mar 12 12:55:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.976	128	15883	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.829	114	83880	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.094	117	75879	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.035	65	43050	29.45	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	98.17%		
60) 4-Bromofluorobenzene	11.118	95	40694	29.33	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	97.77%		
63) Toluene-d8	8.694	98	102586	29.80	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	99.33%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	298	0.29	ug/l	93
3) Chloromethane	1.317	50	1196	1.10	ug/l	91
6) Chloroethane	1.705	64	616	0.92	ug/l	97
8) Diethyl Ether	2.170	74	3973	6.97	ug/l	65
13) Acrolein	2.052	56	70	0.37	ug/l	95
14) Acrylonitrile	3.011	53	811	1.45	ug/l #	9
15) Acetone	2.417	58	2717	18.16	ug/l	80
17) Allyl chloride	2.693	41	633	0.34	ug/l #	40
18) Methylene Chloride	2.840	84	270	0.25	ug/l #	68
21) 1,1-Dichloroethane	3.676	63	850	0.44	ug/l #	81
23) tert-Butyl Alcohol	3.011	59	61188	246.58	ug/l #	100
24) Methyl tert-Butyl Ether	3.170	73	2436	0.72	ug/l #	56
30) 2-Butanone	4.646	43	8267	10.58	ug/l #	74
31) 2,2-Dichloropropane	4.652	77	5245	3.34	ug/l #	52
34) Benzene	6.111	78	8374	2.09	ug/l #	91
44) Isopropyl Acetate	6.411	43	983	0.38	ug/l #	53
45) 1,4-Dioxane	7.711	88	4960	204.90	ug/l #	87
47) n-amyl Acetate	10.806	43	1442	0.64	ug/l	91
58) 4-Methyl-2-Pentanone	8.600	43	2262	1.47	ug/l #	59
59) 2-Hexanone	9.471	43	1055	0.91	ug/l #	86
62) Toluene	8.765	91	3987	0.95	ug/l	97
64) Chlorobenzene	10.118	112	36420	14.01	ug/l	95
66) Ethyl Benzene	10.235	91	4678	0.97	ug/l	97
67) m/p-Xylenes	10.341	106	5477	3.15	ug/l	99
68) o-Xylene	10.682	106	4476	2.65	ug/l	92
69) Styrene	10.688	104	736	0.26	ug/l #	1
70) Isopropylbenzene	11.000	105	4829	1.05	ug/l	98
74) n-propylbenzene	11.341	91	1631	0.30	ug/l	96
75) 2-Chlorotoluene	11.406	91	2549	0.77	ug/l	92
76) 1,3,5-Trimethylbenzene	11.488	105	1600	0.41	ug/l	88
78) 4-Chlorotoluene	11.406	91	2549	0.66	ug/l	99
80) 1,2,4-Trimethylbenzene	11.788	105	7793	1.98	ug/l	97
82) p-Isopropyltoluene	12.047	119	1903	0.48	ug/l	83
84) 1,4-Dichlorobenzene	12.083	146	20065	10.23	ug/l	97
85) n-Butylbenzene	12.283	91	2373	0.64	ug/l	56
87) 1,2-Dichlorobenzene	12.371	146	1362	0.71	ug/l	92
91) Naphthalene	13.818	128	21814	5.60	ug/l	100

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MSVOA_X
ClientSampleId :

Quant Time: Mar 19 02:53:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X031221W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 12 12:55:27 2021
Response via : Initial Calibration

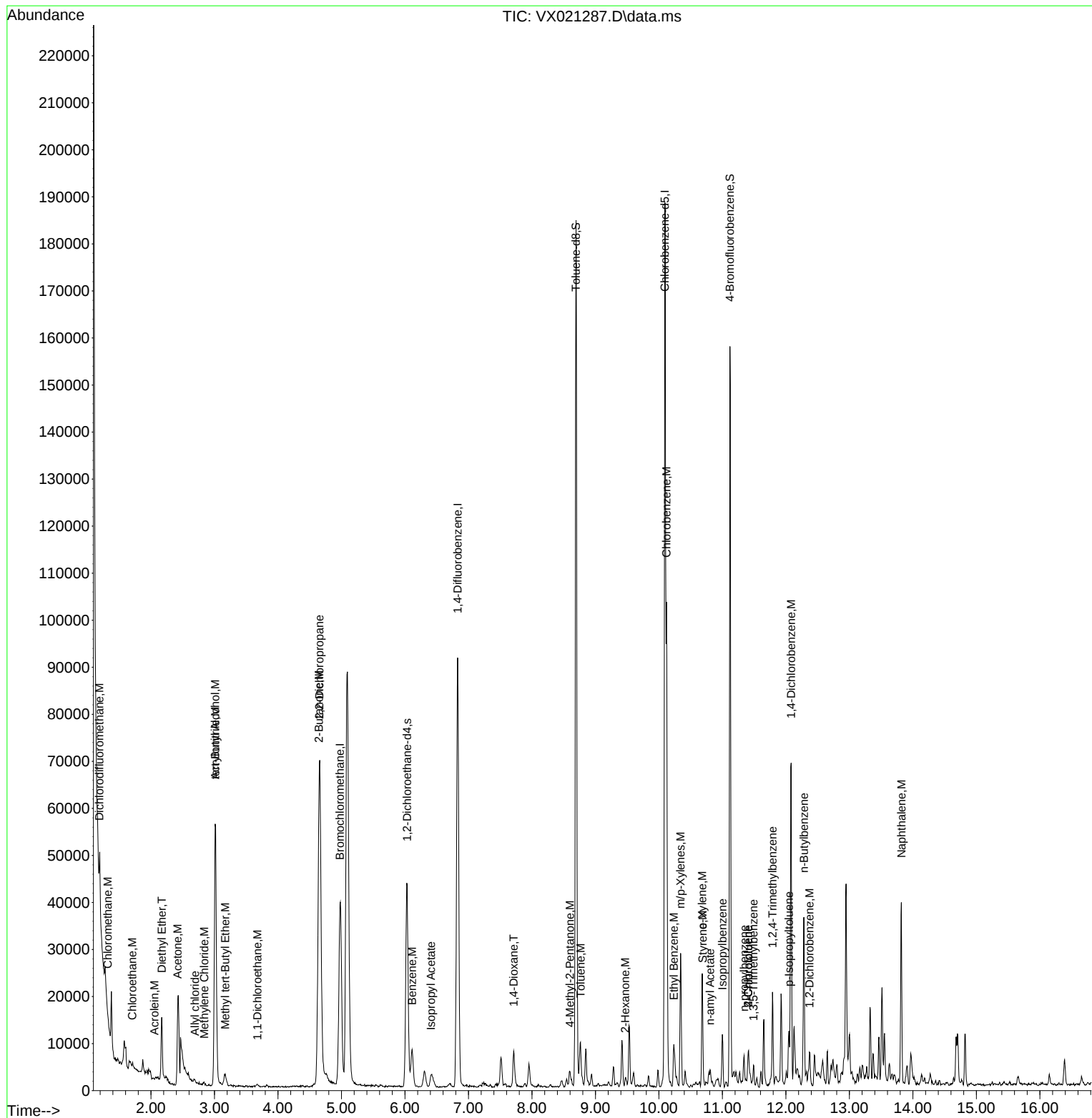
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

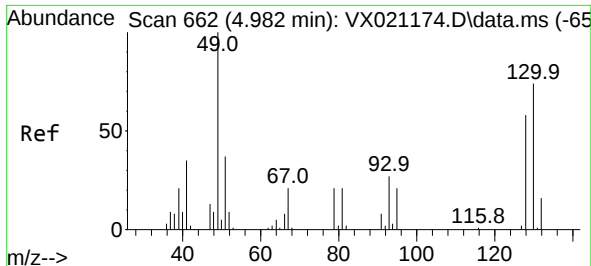
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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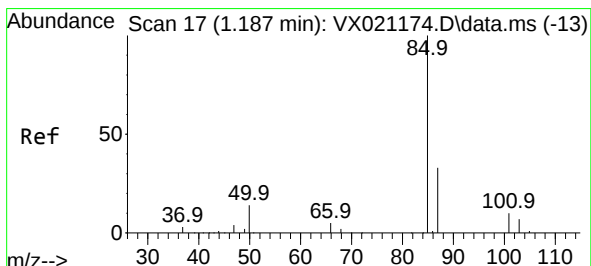
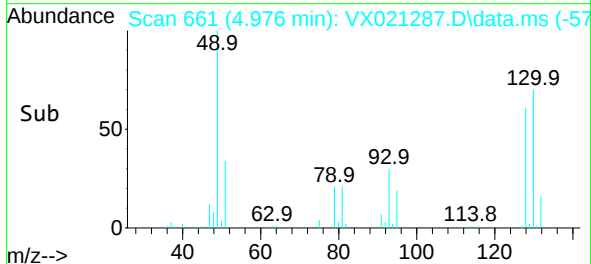
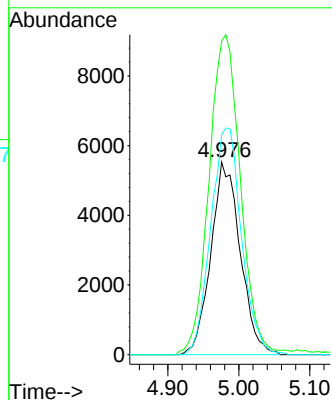
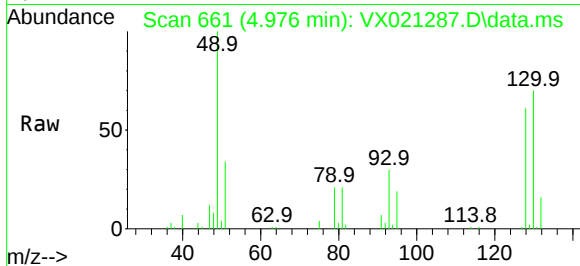




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

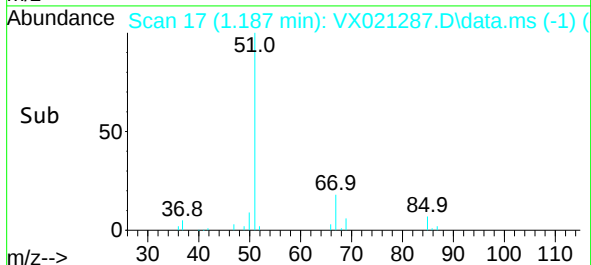
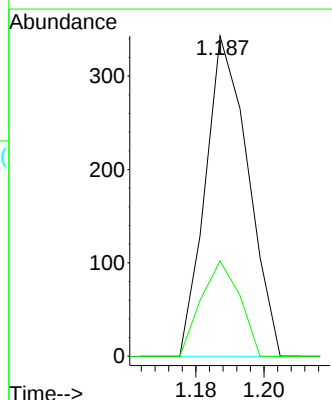
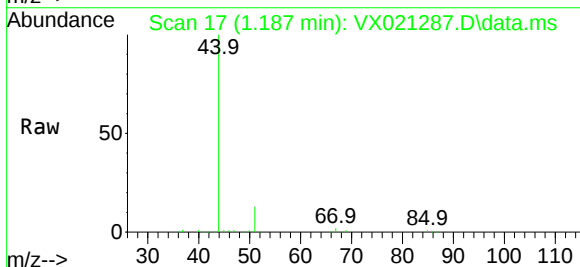
Instrument :
MSVOA_X
ClientSampleId :

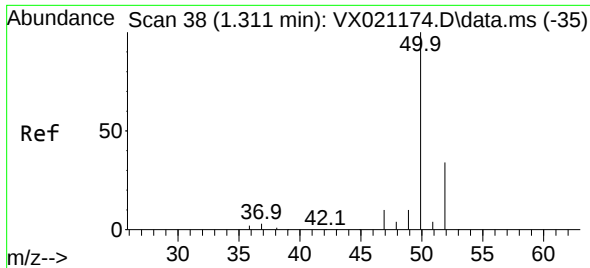
Tgt Ion:128 Resp: 15883
Ion Ratio Lower Upper
128 100
49 177.3 0.0 367.5
130 123.4 0.0 318.8



#2
Dichlorodifluoromethane
Concen: 0.29 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 85 Resp: 298
Ion Ratio Lower Upper
85 100
87 29.7 16.8 50.4

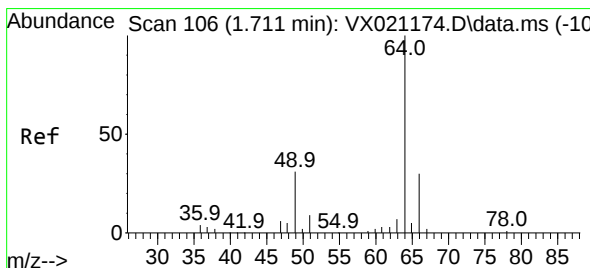
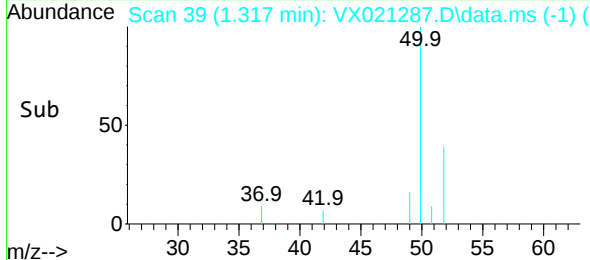
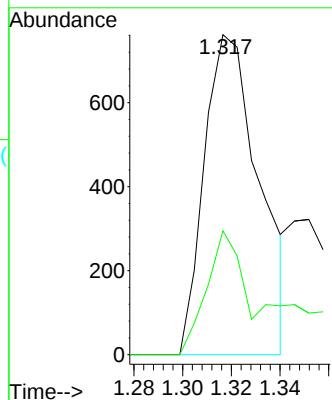
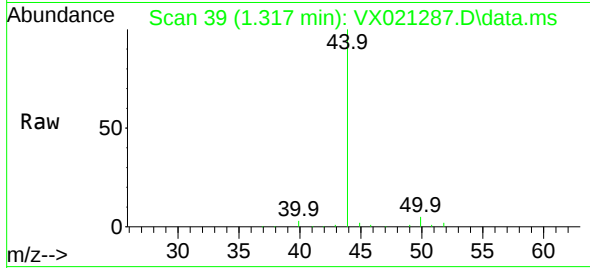




#3
Chloromethane
Concen: 1.10 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

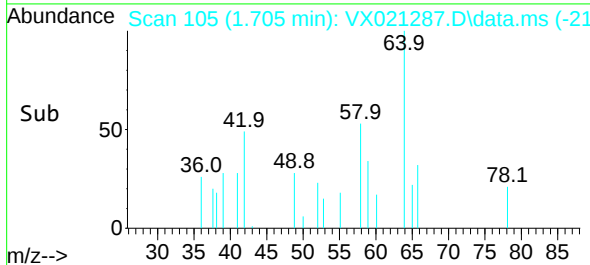
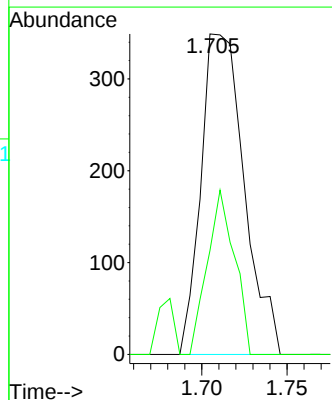
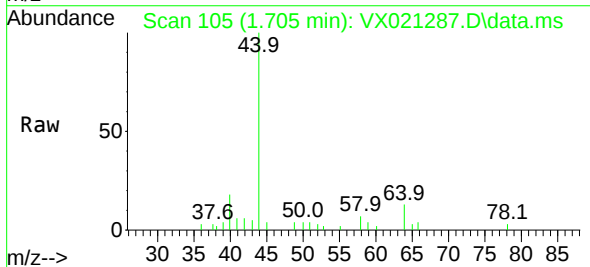
Instrument :
MSVOA_X
ClientSampled :

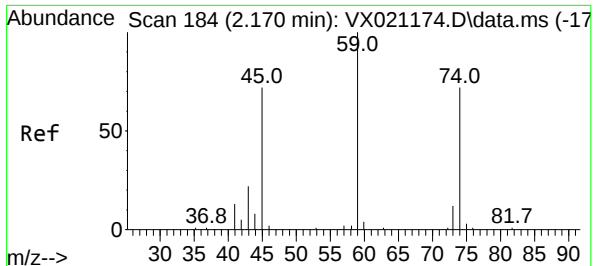
Tgt Ion: 50 Resp: 1196
Ion Ratio Lower Upper
50 100
52 38.7 26.9 40.3



#6
Chloroethane
Concen: 0.92 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

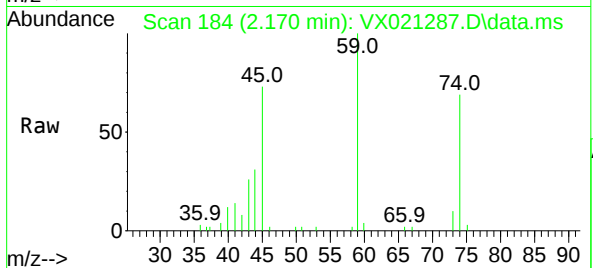
Tgt Ion: 64 Resp: 616
Ion Ratio Lower Upper
64 100
66 32.4 27.4 41.2



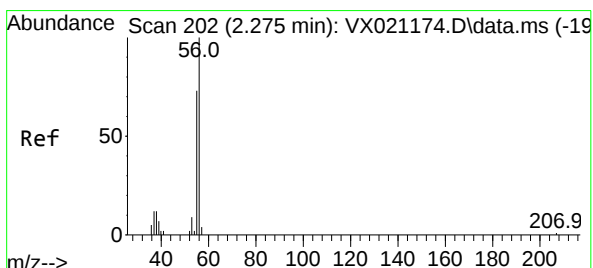
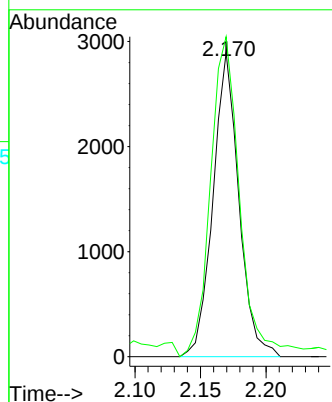
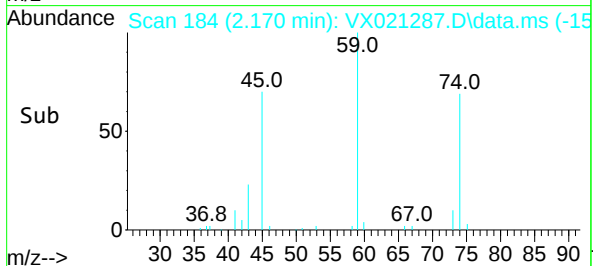


#8
Diethyl Ether
Concen: 6.97 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

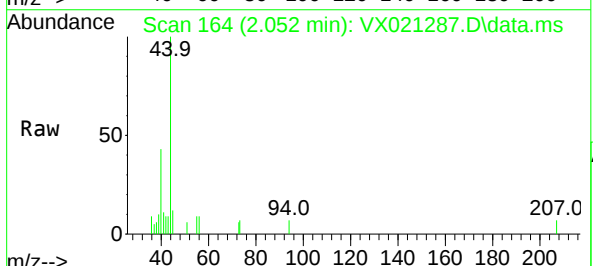
Instrument :
MSVOA_X
ClientSampled :



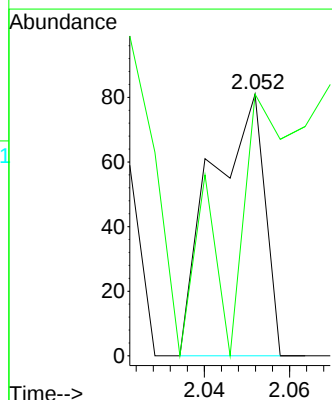
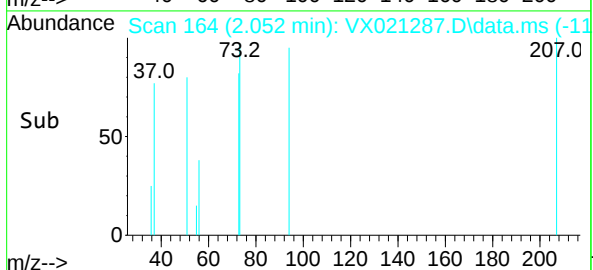
Tgt Ion: 74 Resp: 3973
Ion Ratio Lower Upper
74 100
45 119.0 17.3 155.7

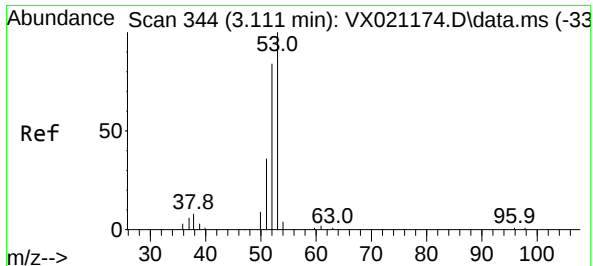


#13
Acrolein
Concen: 0.37 ug/l
RT: 2.052 min Scan# 164
Delta R.T. -0.223 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17



Tgt Ion: 56 Resp: 70
Ion Ratio Lower Upper
56 100
55 74.3 56.3 84.5





#14

Acrylonitrile

Concen: 1.45 ug/l

RT: 3.011 min Scan# 327

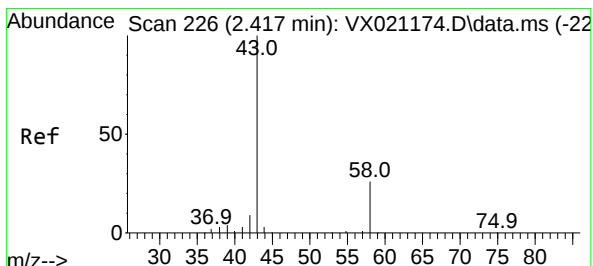
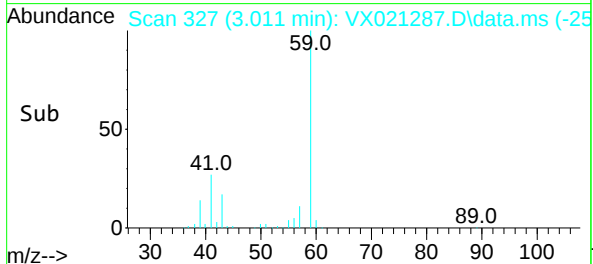
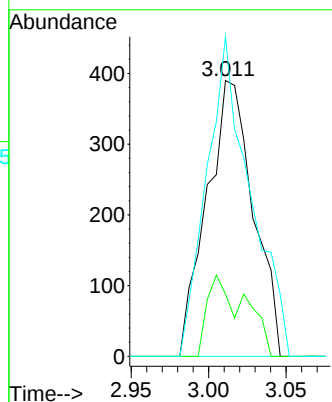
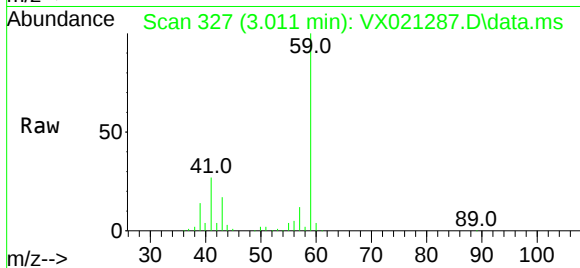
Delta R.T. -0.100 min

Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

Tgt Ion: 53	Resp: 811
Ion Ratio	Lower Upper
53 100	
52 14.7	41.1 123.3#
51 108.6	17.6 52.9#

Instrument :
MSVOA_X
ClientSampled :



#15

Acetone

Concen: 18.16 ug/l

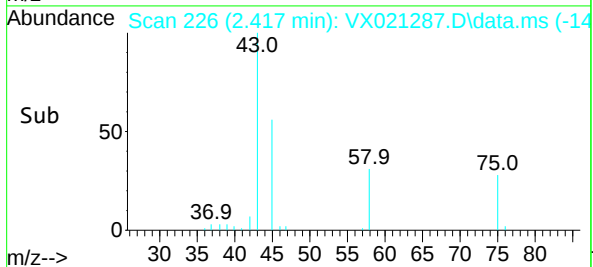
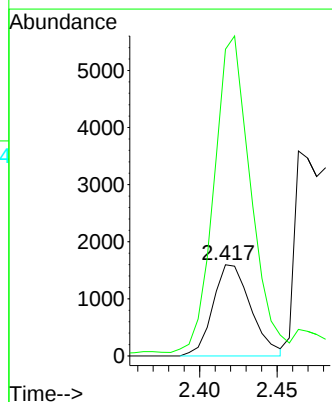
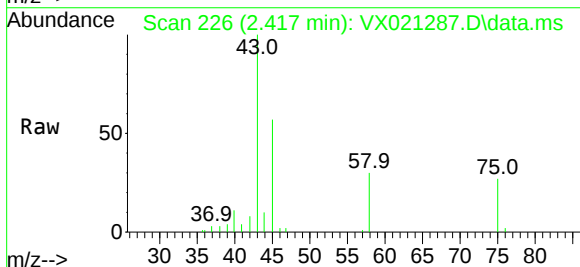
RT: 2.417 min Scan# 226

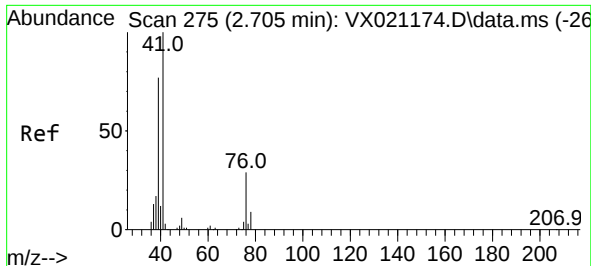
Delta R.T. -0.000 min

Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

Tgt Ion: 58	Resp: 2717
Ion Ratio	Lower Upper
58 100	
43 329.0	232.6 348.8





#17

Allyl chloride

Concen: 0.34 ug/l

RT: 2.693 min Scan# 273

Delta R.T. -0.012 min

Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

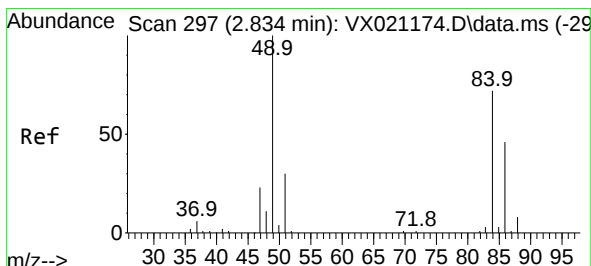
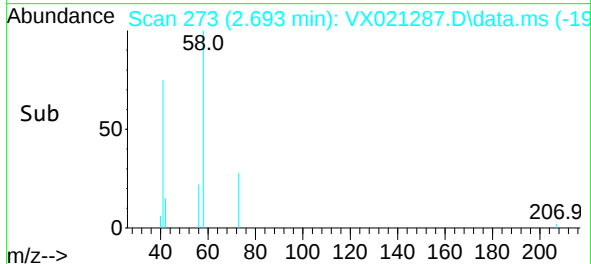
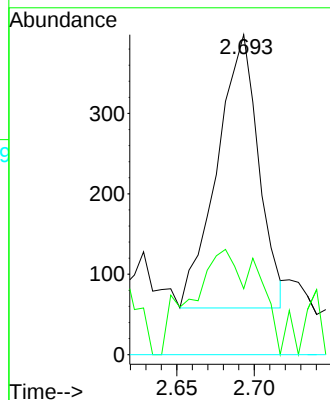
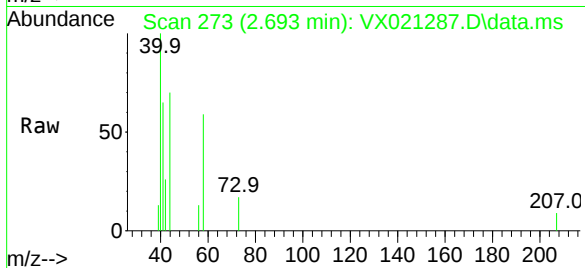
Tgt Ion: 41 Resp: 633

Ion Ratio Lower Upper

41 100

39 24.1 34.8 104.4#

76 0.0 21.3 63.9#



#18

Methylene Chloride

Concen: 0.25 ug/l

RT: 2.840 min Scan# 298

Delta R.T. 0.006 min

Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

Tgt Ion: 84 Resp: 270

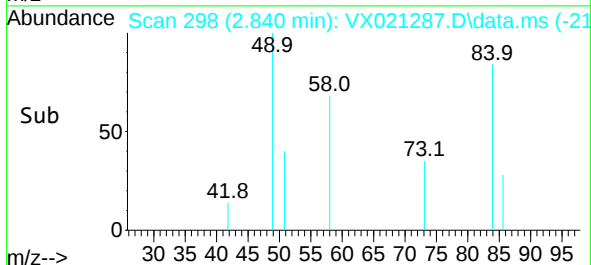
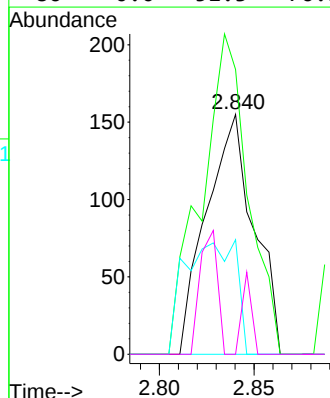
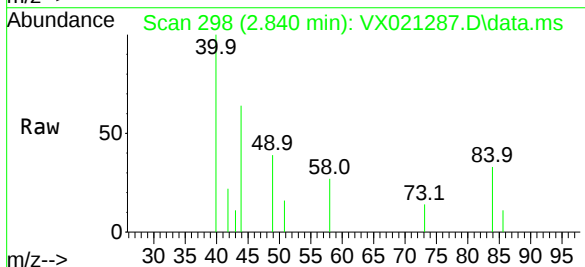
Ion Ratio Lower Upper

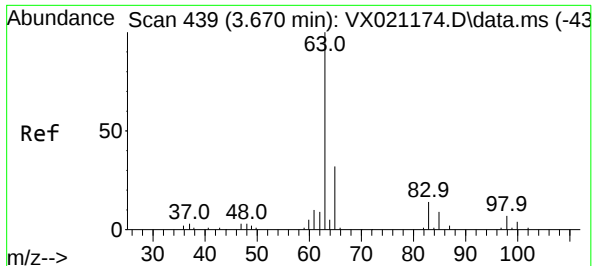
84 100

49 118.7 90.6 136.0

51 47.7 26.3 39.5#

86 0.0 51.3 76.9#





#21

1,1-Dichloroethane

Concen: 0.44 ug/l

RT: 3.676 min Scan# 440

Delta R.T. 0.006 min

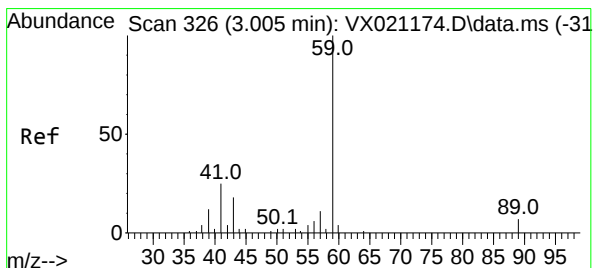
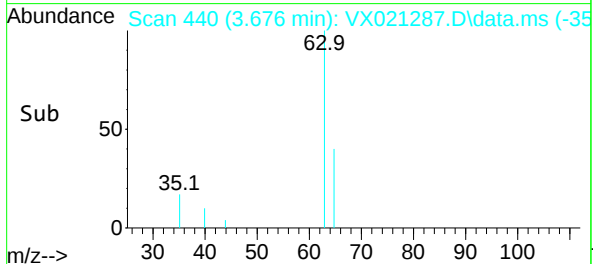
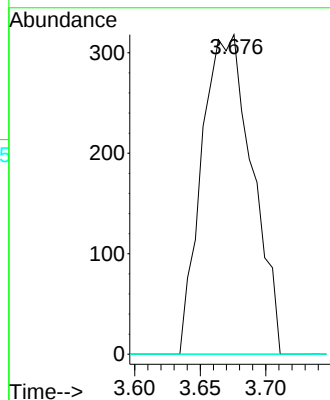
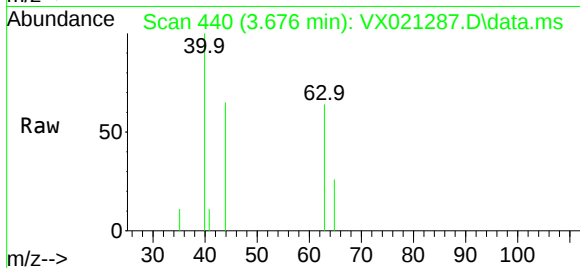
Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

Tgt Ion: 63 Resp: 850

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.9	11.7#
100	0.0	2.5	7.4#

Instrument :
MSVOA_X
ClientSampleId :



#23

tert-Butyl Alcohol

Concen: 246.58 ug/l

RT: 3.011 min Scan# 327

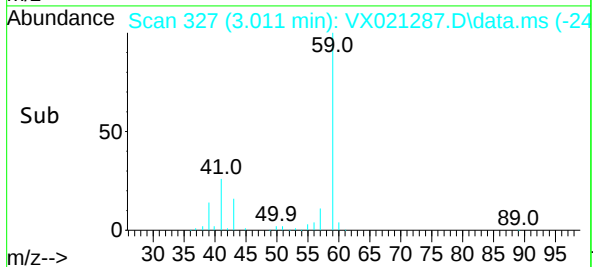
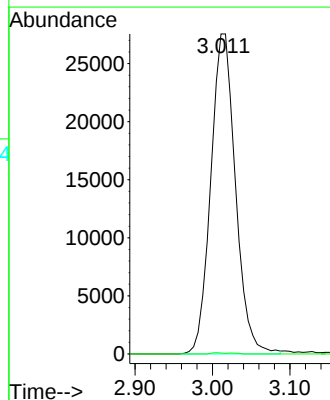
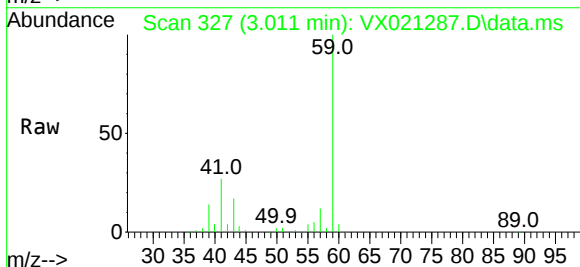
Delta R.T. 0.006 min

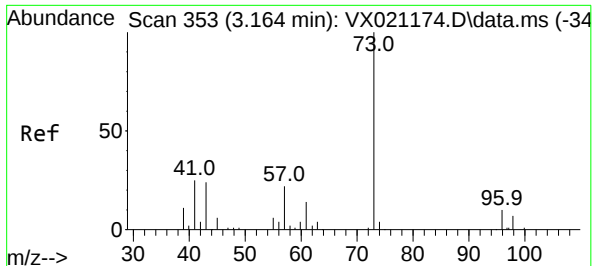
Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

Tgt Ion: 59 Resp: 61188

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.1	0.1#

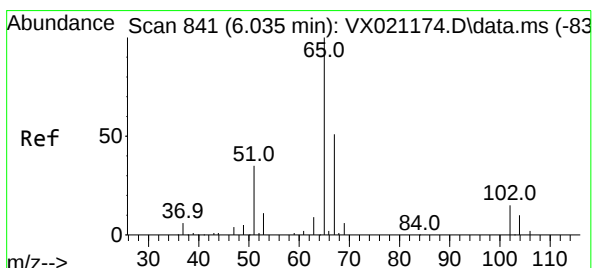
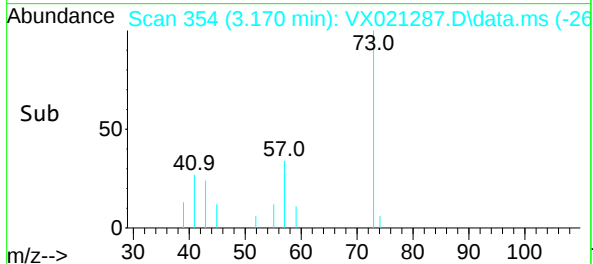
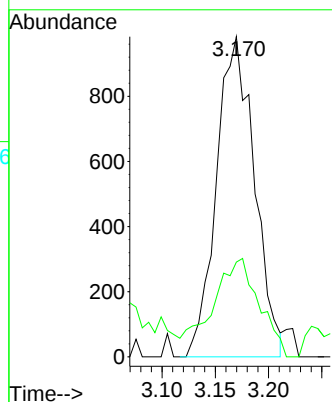
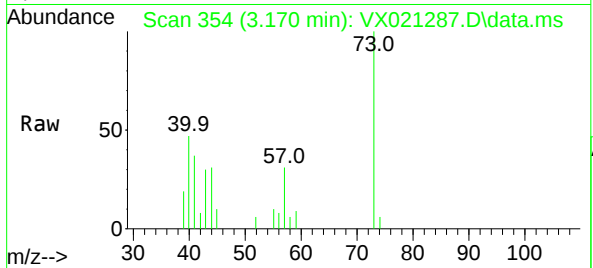




#24
Methyl tert-Butyl Ether
Concen: 0.72 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

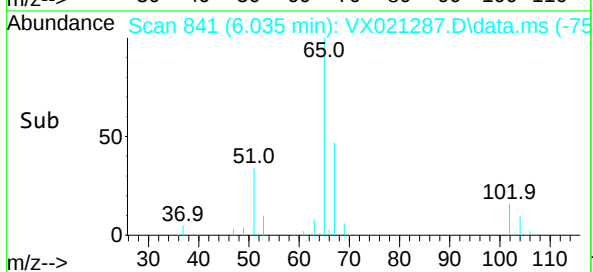
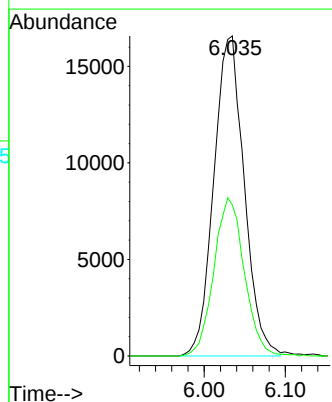
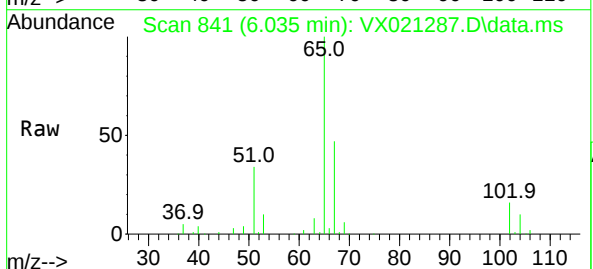
Instrument :
MSVOA_X
ClientSampled :

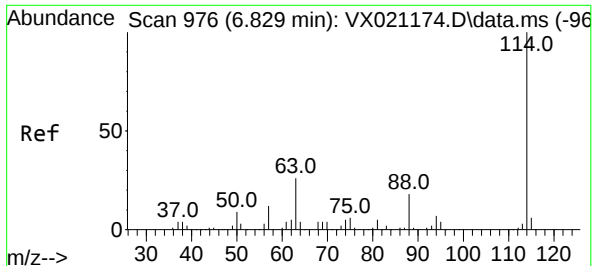
Tgt Ion: 73 Resp: 2436
Ion Ratio Lower Upper
73 100
43 38.1 14.9 22.3#



#27
1,2-Dichloroethane-d4
Concen: 29.45 ug/l
RT: 6.035 min Scan# 841
Delta R.T. -0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 65 Resp: 43050
Ion Ratio Lower Upper
65 100
67 49.5 41.9 62.9





#28

1,4-Difluorobenzene

Concen: 30.00 ug/l

RT: 6.829 min Scan# 976

Delta R.T. 0.000 min

Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

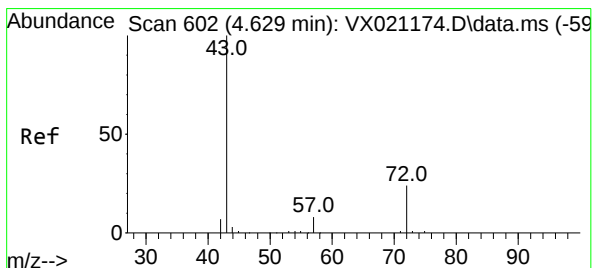
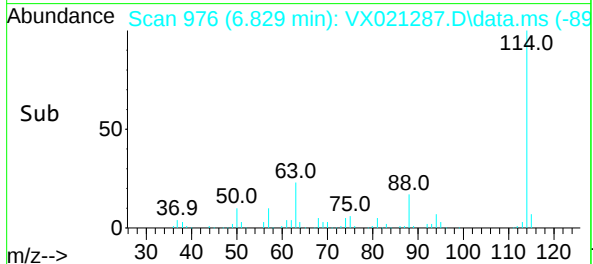
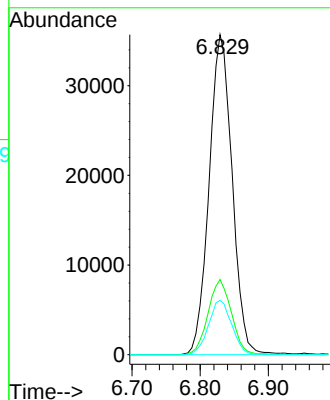
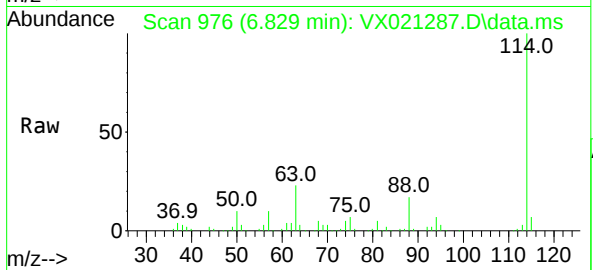
Tgt Ion:114 Resp: 83880

Ion Ratio Lower Upper

114 100

63 23.7 16.2 24.2

88 17.0 13.0 19.6



#30

2-Butanone

Concen: 10.58 ug/l

RT: 4.646 min Scan# 605

Delta R.T. 0.017 min

Lab File: VX021287.D

Acq: 18 Mar 2021 19:17

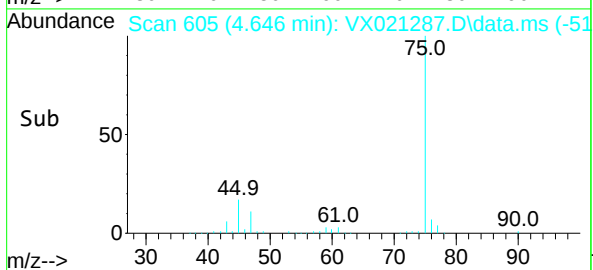
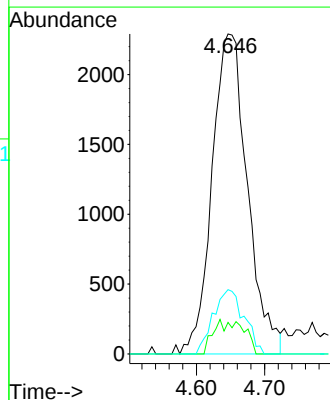
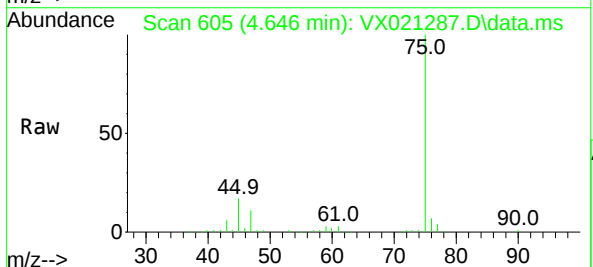
Tgt Ion: 43 Resp: 8267

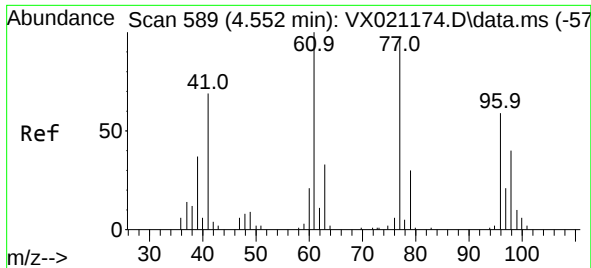
Ion Ratio Lower Upper

43 100

57 3.6 7.2 10.8#

72 14.1 23.7 35.5#

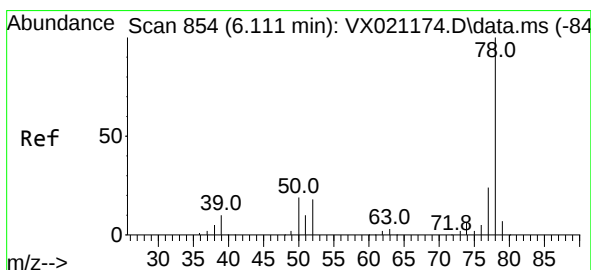
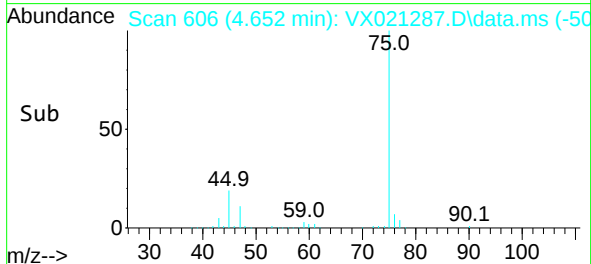
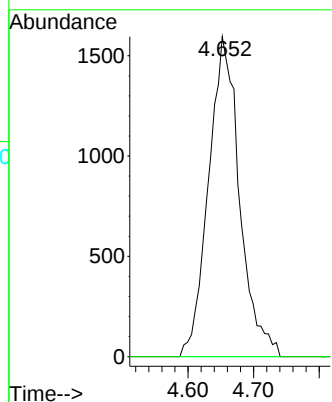
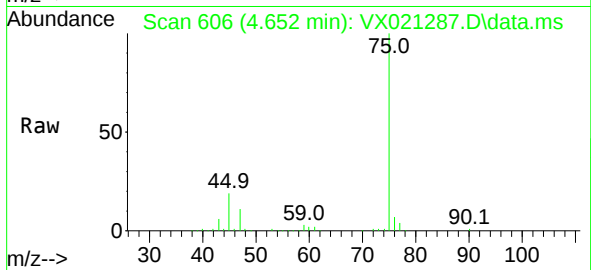




#31
2,2-Dichloropropane
Concen: 3.34 ug/l
RT: 4.652 min Scan# 606
Delta R.T. 0.100 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

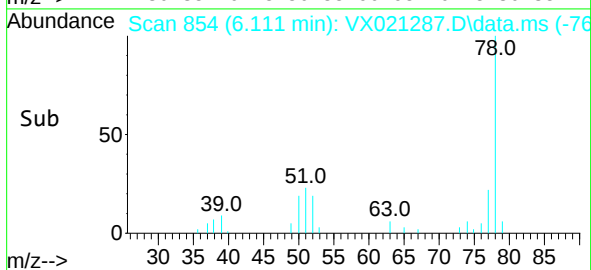
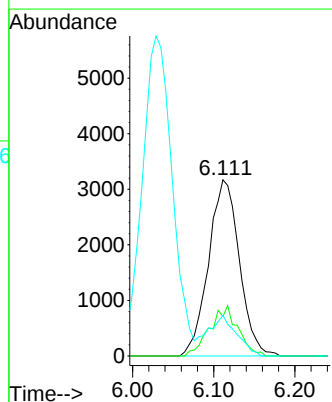
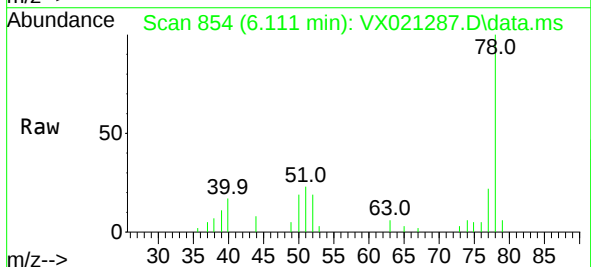
Instrument :
MSVOA_X
ClientSampled :

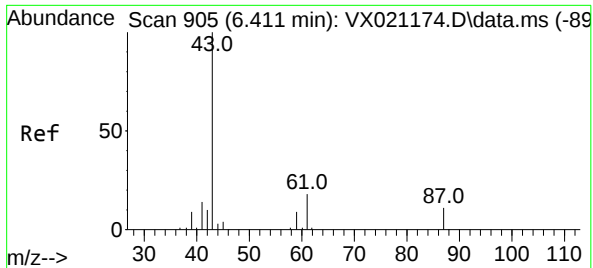
Tgt Ion: 77 Resp: 5245
Ion Ratio Lower Upper
77 100
97 0.0 18.6 28.0#



#34
Benzene
Concen: 2.09 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 78 Resp: 8374
Ion Ratio Lower Upper
78 100
77 22.5 19.0 28.4
51 23.0 12.5 18.7#

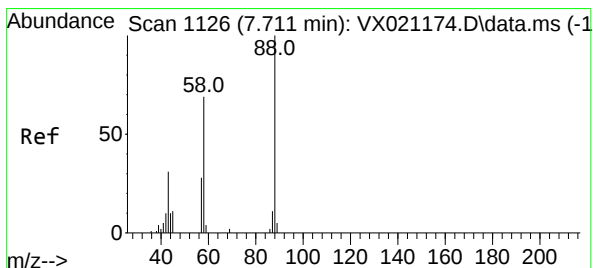
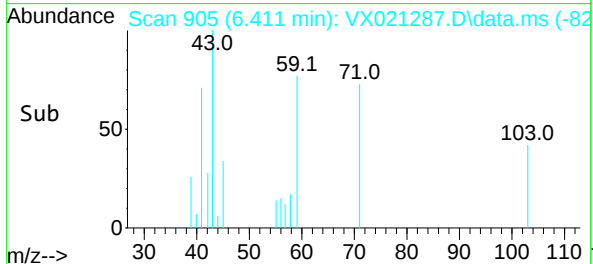
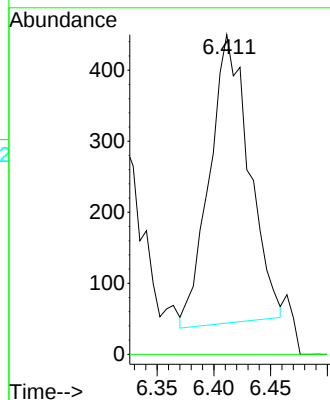
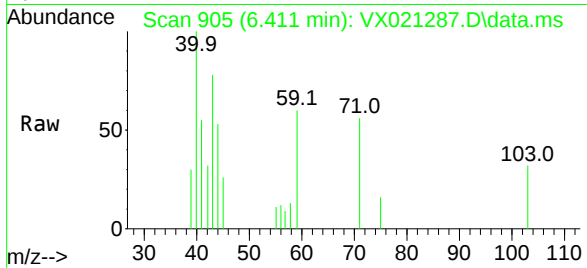




#44
Isopropyl Acetate
Concen: 0.38 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

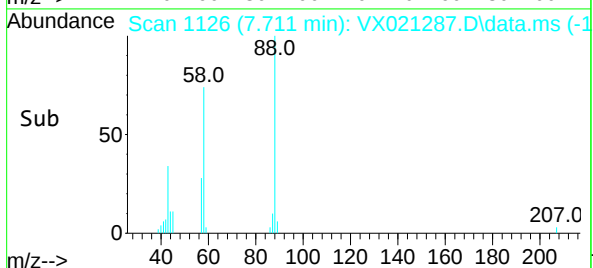
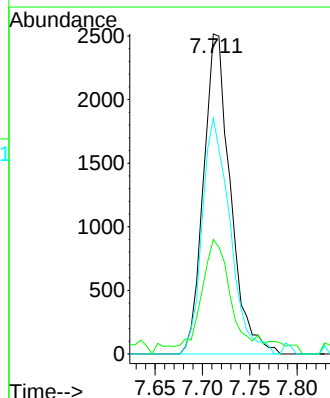
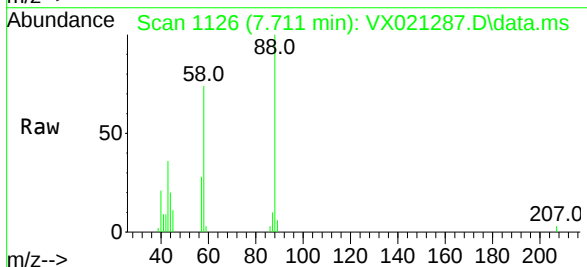
Instrument :
MSVOA_X
ClientSampled :

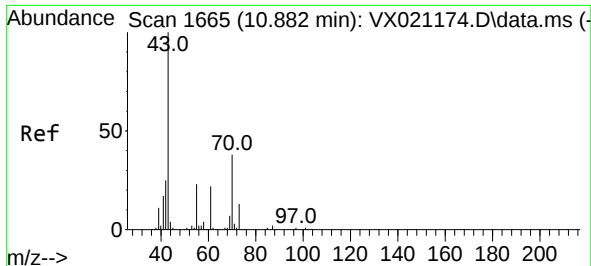
Tgt Ion: 43 Resp: 983
Ion Ratio Lower Upper
43 100
61 0.0 18.1 27.1#



#45
1,4-Dioxane
Concen: 204.90 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 88 Resp: 4960
Ion Ratio Lower Upper
88 100
43 36.3 22.2 33.2#
58 76.6 53.9 80.9

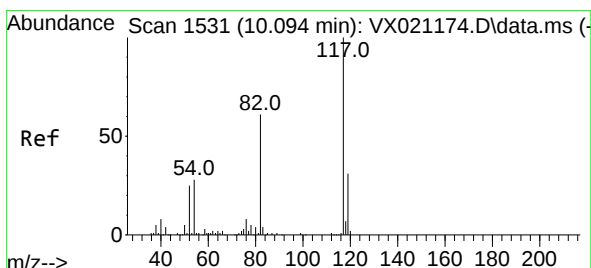
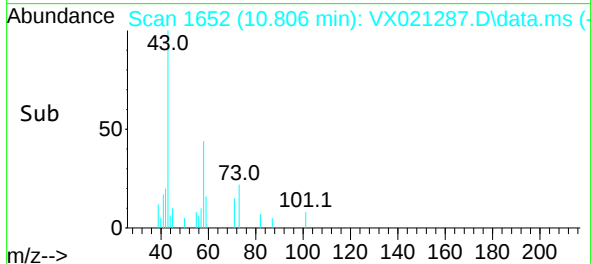
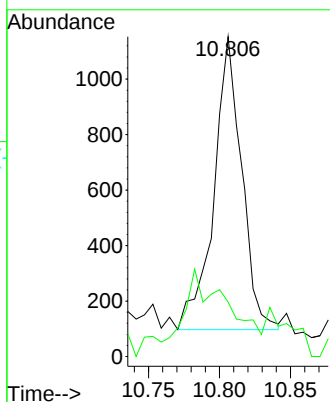
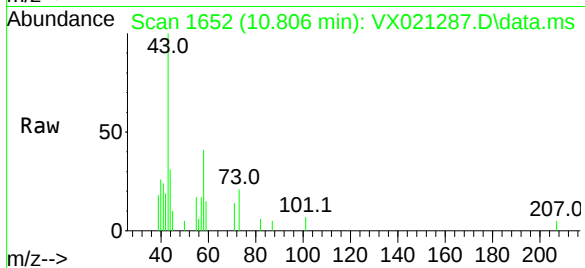




#47
n-amy1 Acetate
Concen: 0.64 ug/l
RT: 10.806 min Scan# 1652
Delta R.T. -0.076 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

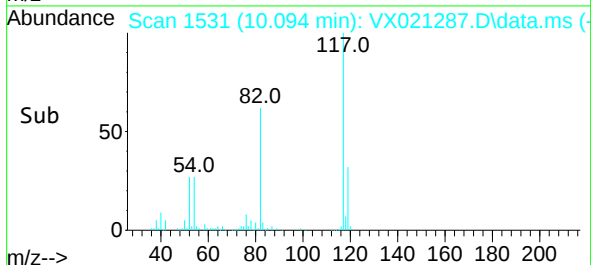
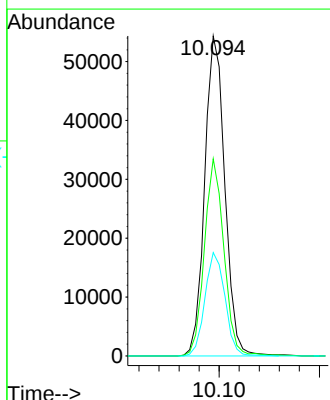
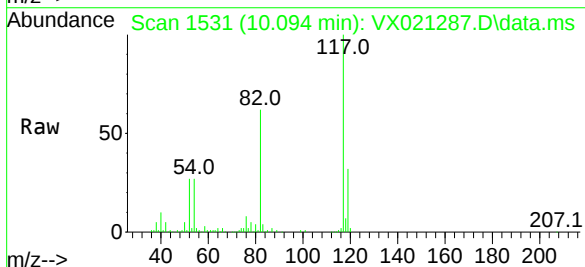
Instrument :
MSVOA_X
ClientSampled :

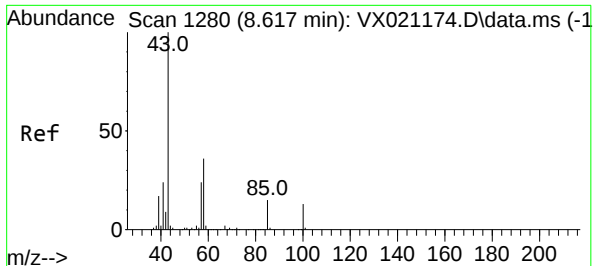
Tgt Ion: 43 Resp: 1442
Ion Ratio Lower Upper
43 100
55 22.7 21.8 32.6



#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 117 Resp: 75879
Ion Ratio Lower Upper
117 100
82 59.2 45.0 67.6
119 32.3 25.6 38.4

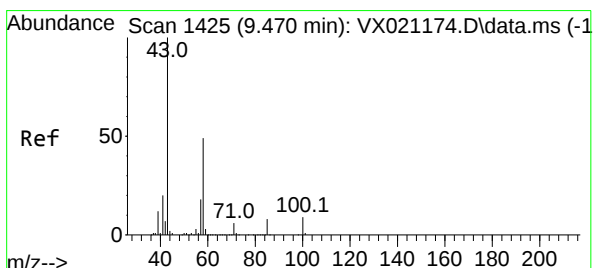
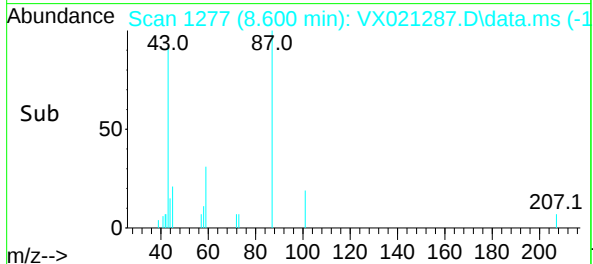
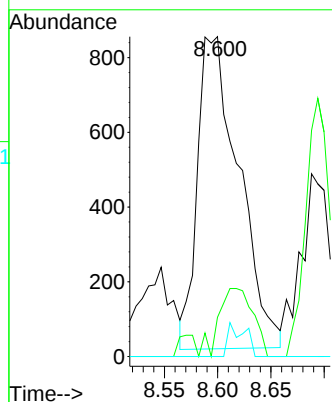
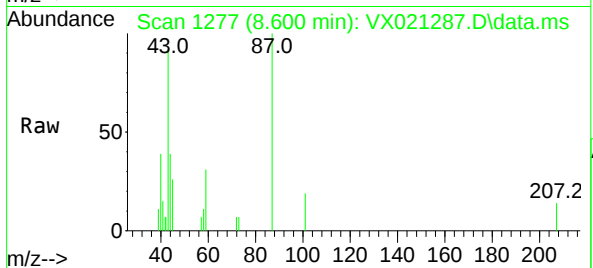




#58
4-Methyl-2-Pentanone
Concen: 1.47 ug/l
RT: 8.600 min Scan# 1277
Delta R.T. -0.017 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

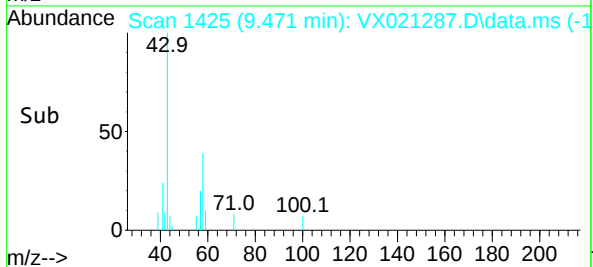
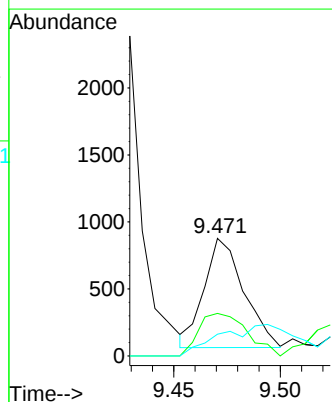
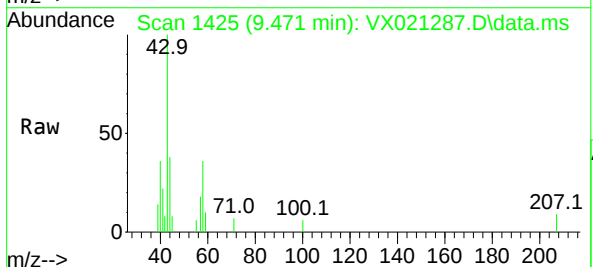
Instrument :
MSVOA_X
ClientSampled :

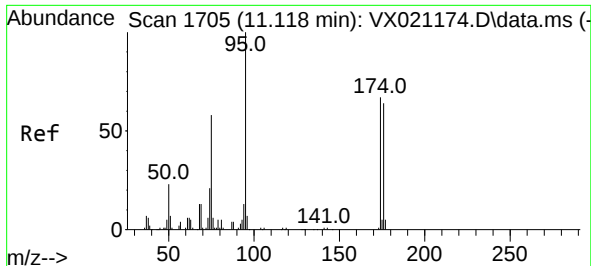
Tgt Ion: 43 Resp: 2262
Ion Ratio Lower Upper
43 100
58 17.1 35.2 52.8#
85 2.2 16.8 25.2#



#59
2-Hexanone
Concen: 0.91 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.001 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 43 Resp: 1055
Ion Ratio Lower Upper
43 100
58 47.4 49.0 73.6#
57 21.7 17.1 25.7

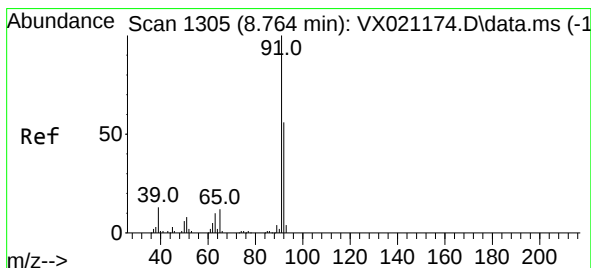
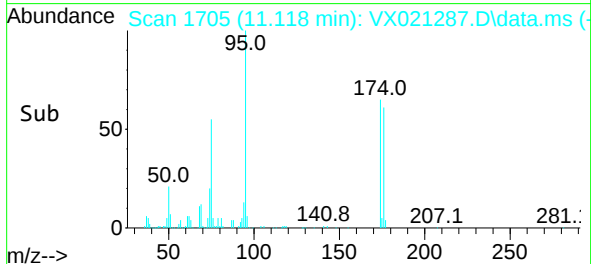
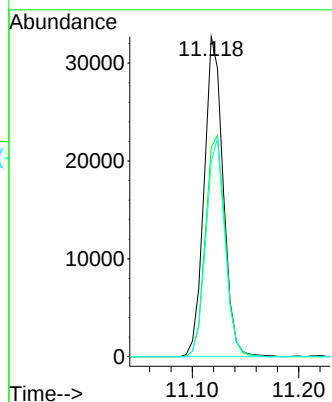
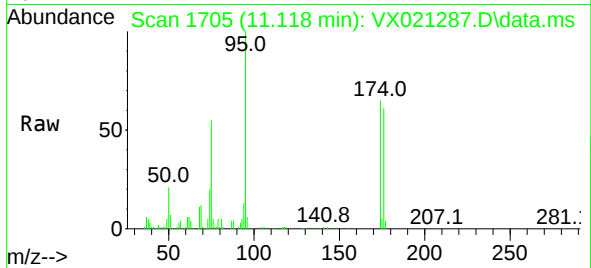




#60
4-Bromofluorobenzene
Concen: 29.33 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

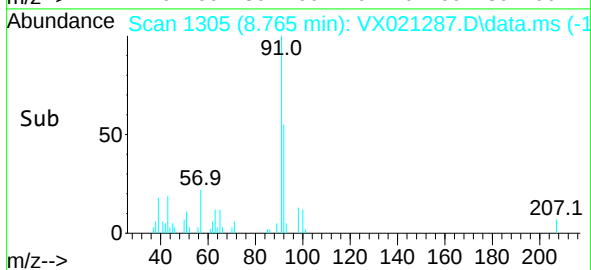
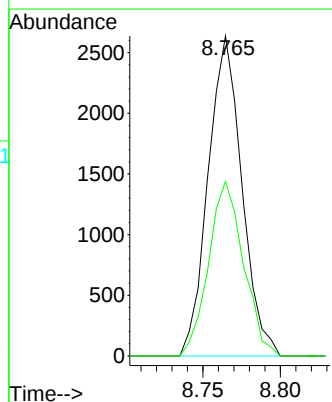
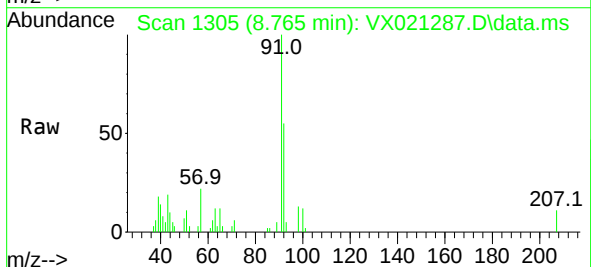
Instrument :
MSVOA_X
ClientSampleId :

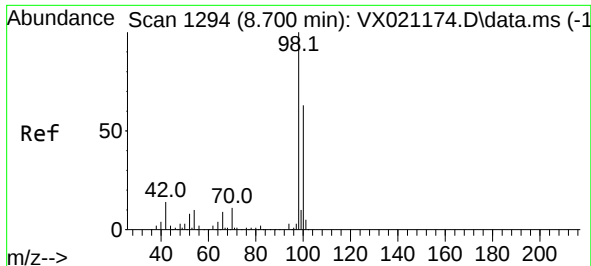
Tgt Ion: 95 Resp: 40694
Ion Ratio Lower Upper
95 100
174 71.9 63.0 94.4
176 68.0 59.9 89.9



#62
Toluene
Concen: 0.95 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 91 Resp: 3987
Ion Ratio Lower Upper
91 100
92 56.5 47.2 70.8

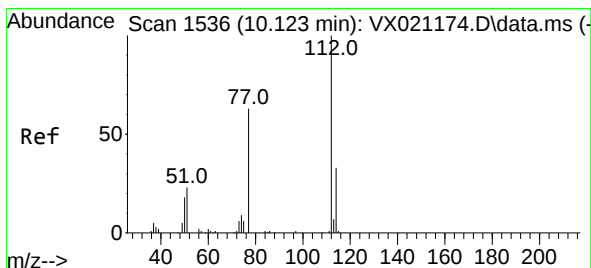
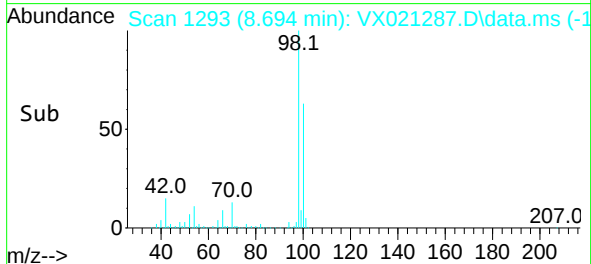
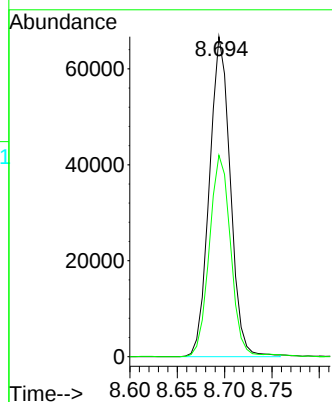
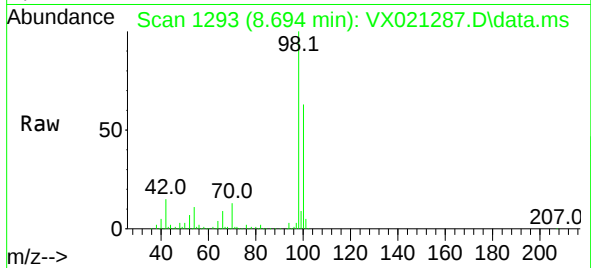




#63
Toluene-d8
Concen: 29.80 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

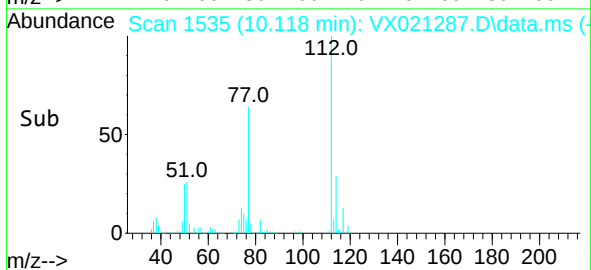
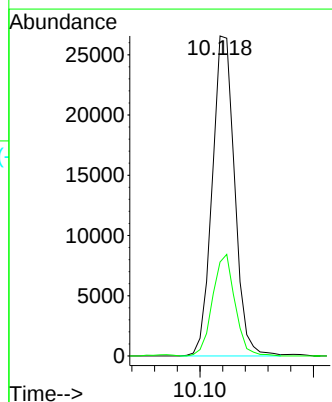
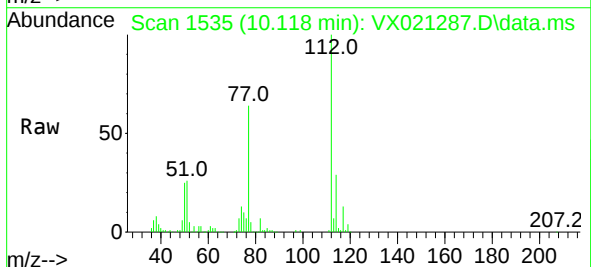
Instrument :
MSVOA_X
ClientSampled :

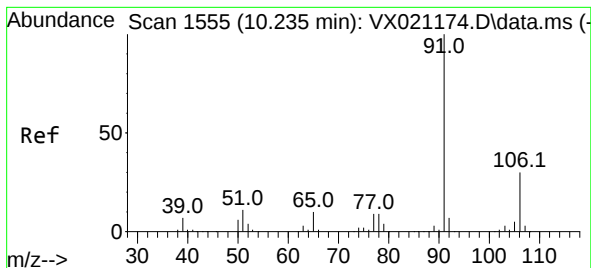
Tgt Ion: 98 Resp: 102586
Ion Ratio Lower Upper
98 100
100 63.7 53.0 79.4



#64
Chlorobenzene
Concen: 14.01 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 112 Resp: 36420
Ion Ratio Lower Upper
112 100
114 29.3 25.7 38.5

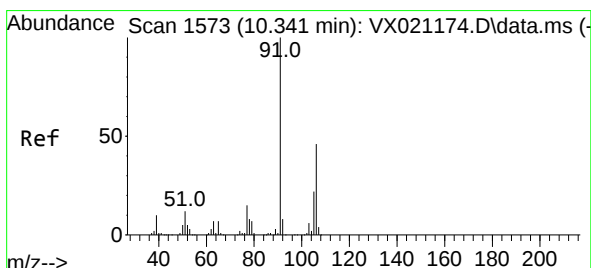
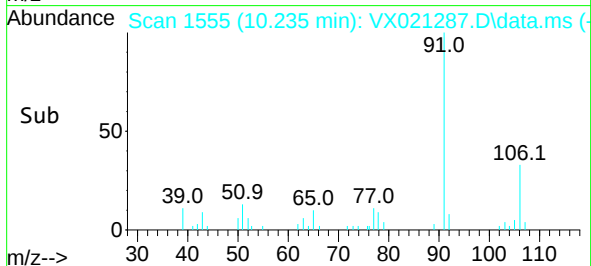
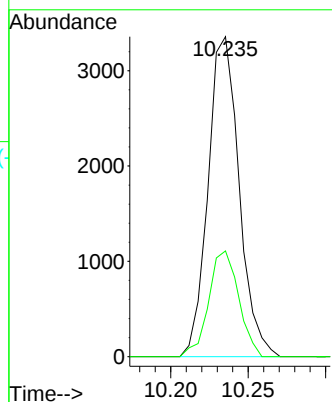
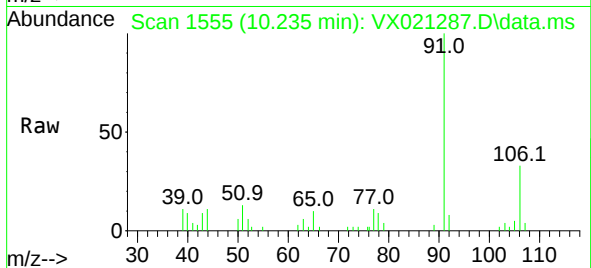




#66
Ethyl Benzene
Concen: 0.97 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

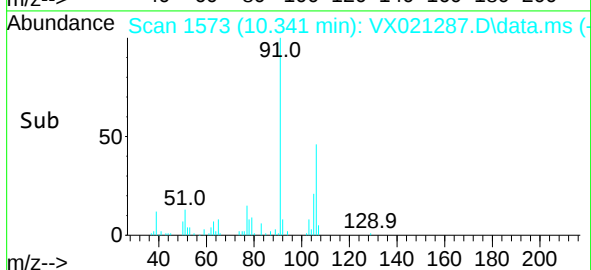
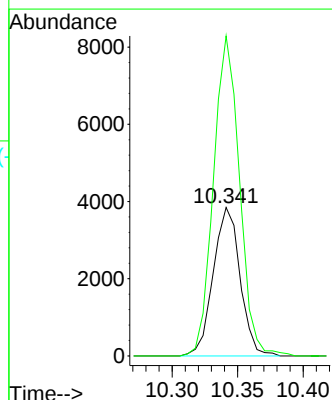
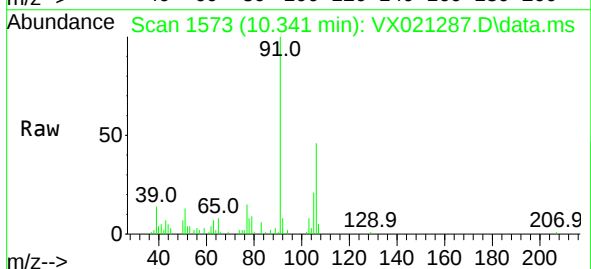
Instrument :
MSVOA_X
ClientSampled :

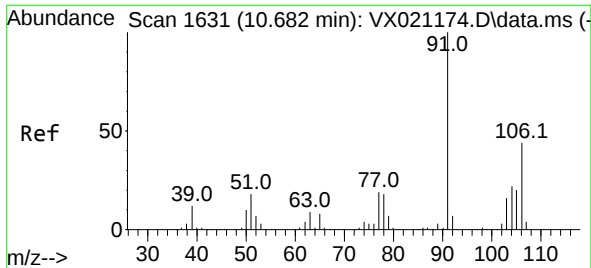
Tgt Ion: 91 Resp: 4678
Ion Ratio Lower Upper
91 100
106 33.1 25.0 37.4



#67
m/p-Xylenes
Concen: 3.15 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 106 Resp: 5477
Ion Ratio Lower Upper
106 100
91 206.9 164.0 246.0

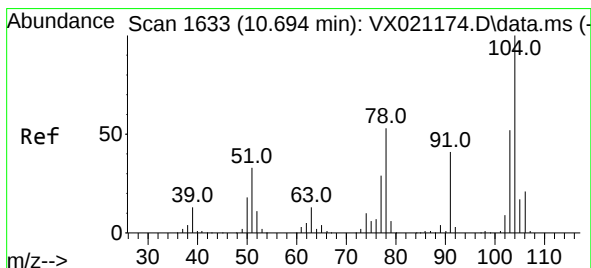
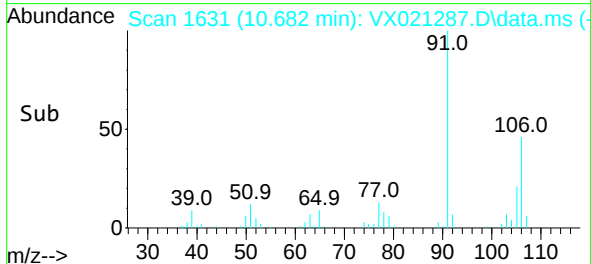
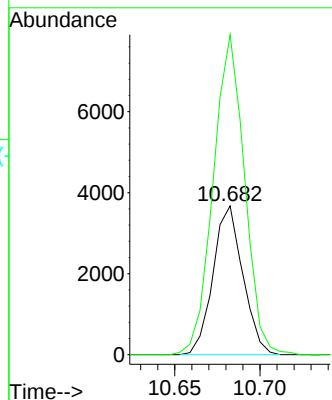
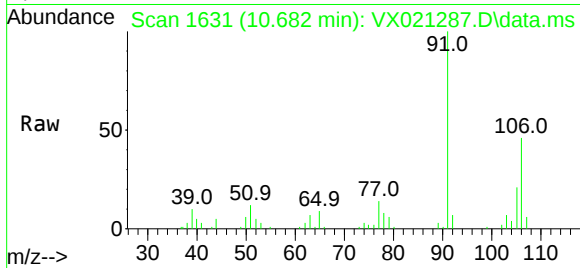




#68
o-Xylene
Concen: 2.65 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

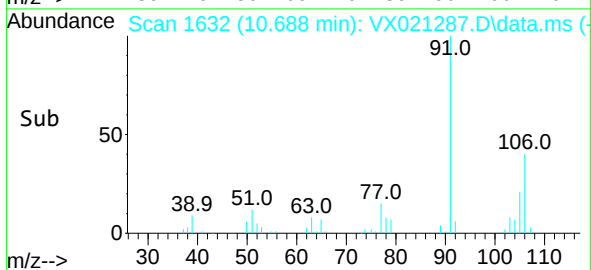
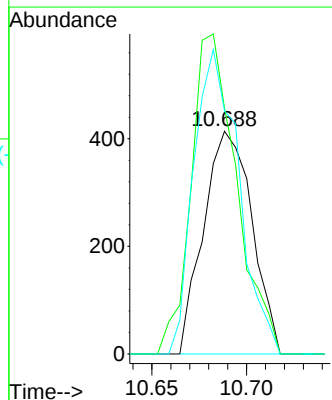
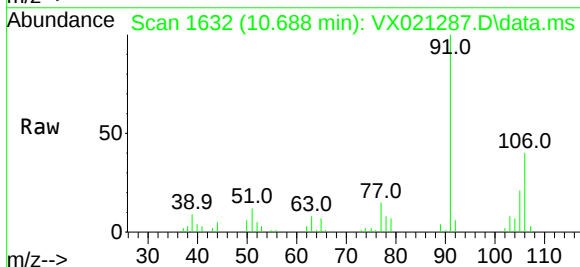
Instrument :
MSVOA_X
ClientSampled :

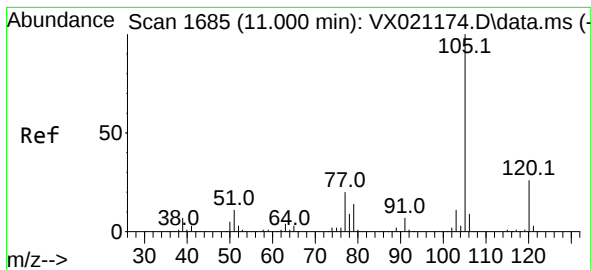
Tgt Ion:106 Resp: 4476
Ion Ratio Lower Upper
106 100
91 225.4 106.5 319.6



#69
Styrene
Concen: 0.26 ug/l
RT: 10.688 min Scan# 1632
Delta R.T. -0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion:104 Resp: 736
Ion Ratio Lower Upper
104 100
78 134.2 39.2 58.8#
103 126.0 43.0 64.4#





#70

Isopropylbenzene

Concen: 1.05 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. 0.000 min

Lab File: VX021287.D

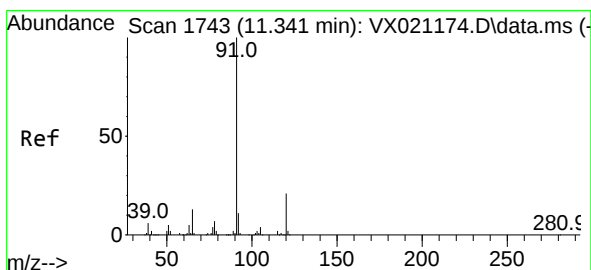
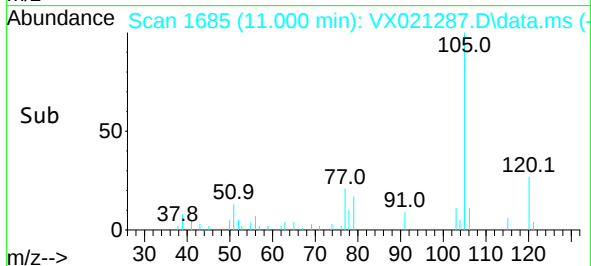
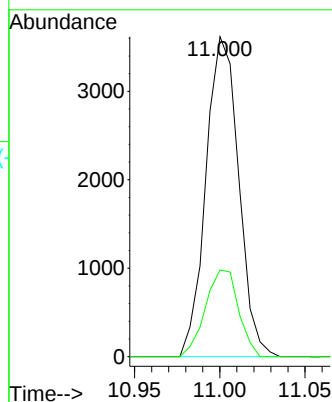
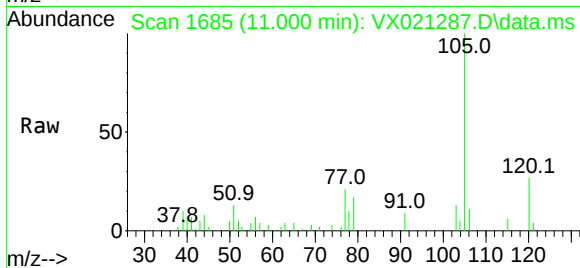
Acq: 18 Mar 2021 19:17

Tgt Ion:105 Resp: 4829

Ion Ratio Lower Upper

105 100

120 27.4 18.4 34.2



#74

n-propylbenzene

Concen: 0.30 ug/l

RT: 11.341 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX021287.D

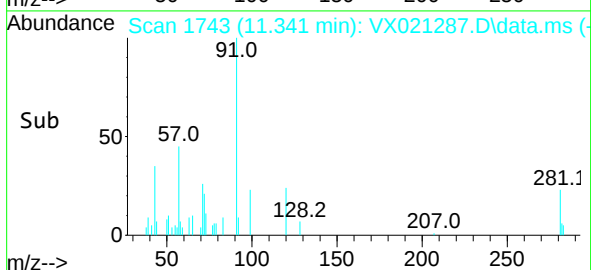
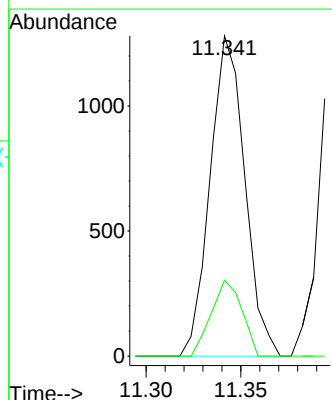
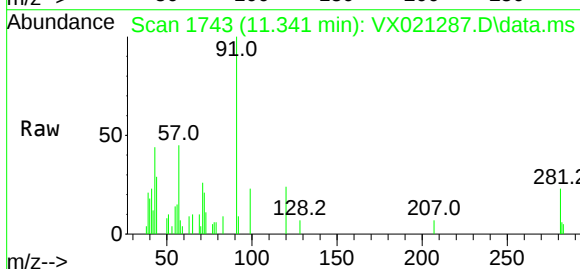
Acq: 18 Mar 2021 19:17

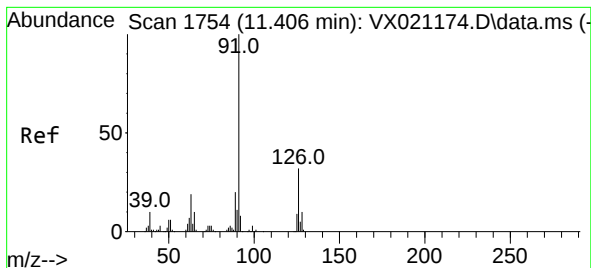
Tgt Ion: 91 Resp: 1631

Ion Ratio Lower Upper

91 100

120 20.9 0.0 45.8

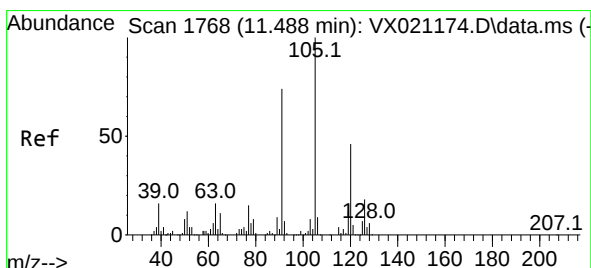
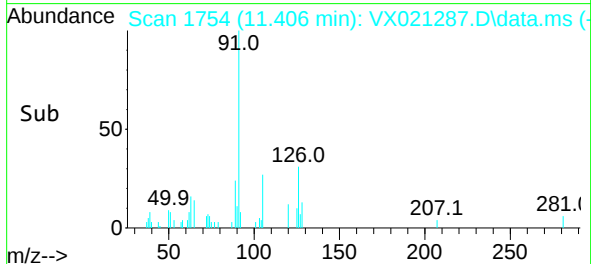
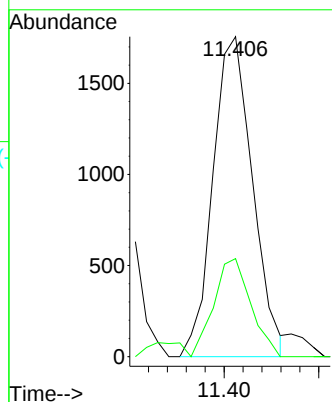
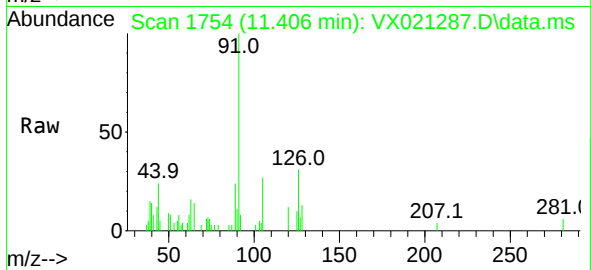




#75
2-Chlorotoluene
Concen: 0.77 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

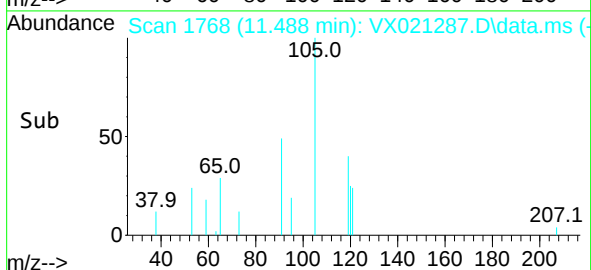
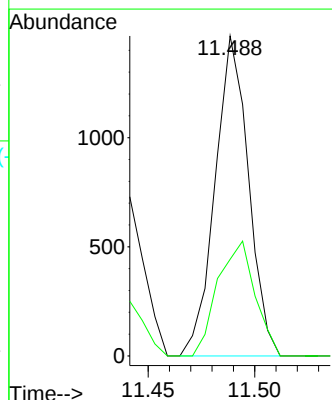
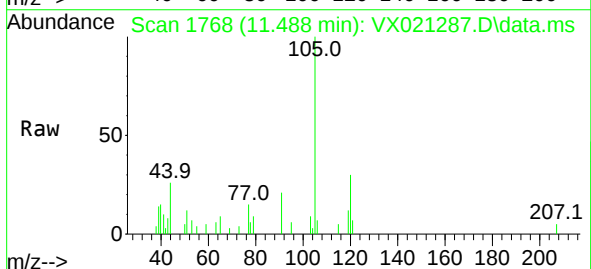
Instrument :
MSVOA_X
ClientSampled :

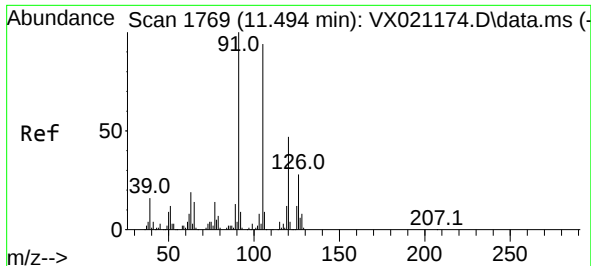
Tgt Ion: 91 Resp: 2549
Ion Ratio Lower Upper
91 100
126 28.6 0.0 66.6



#76
1,3,5-Trimethylbenzene
Concen: 0.41 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 105 Resp: 1600
Ion Ratio Lower Upper
105 100
120 40.1 0.0 96.2

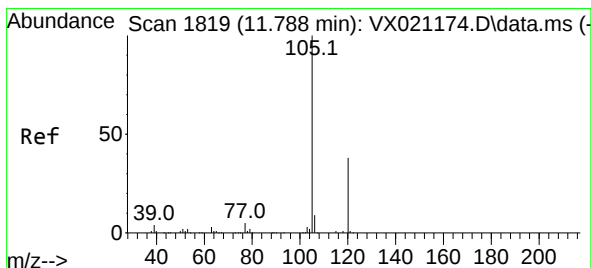
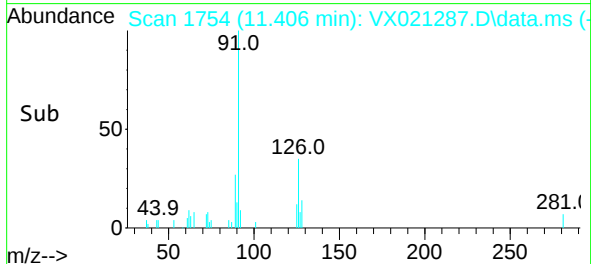
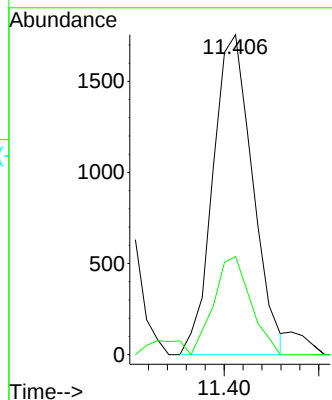
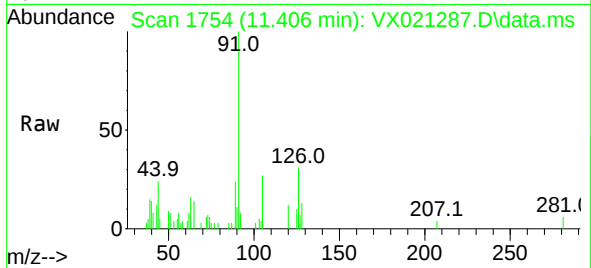




#78
4-Chlorotoluene
Concen: 0.66 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. -0.088 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

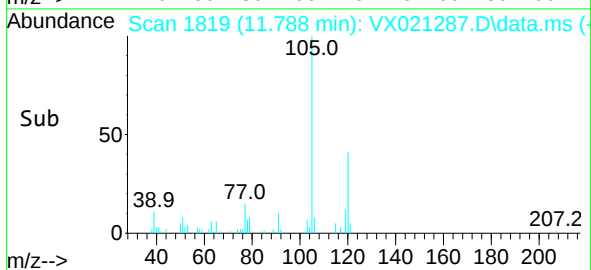
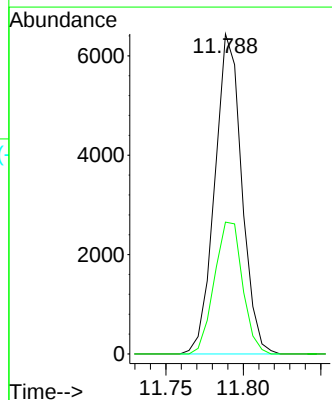
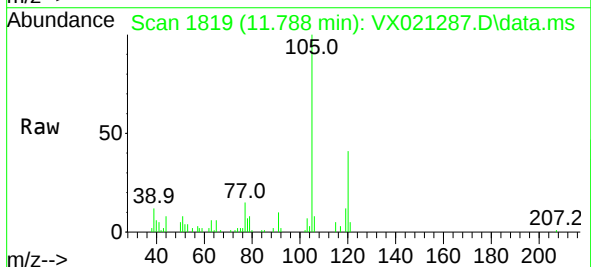
Instrument :
MSVOA_X
ClientSampled :

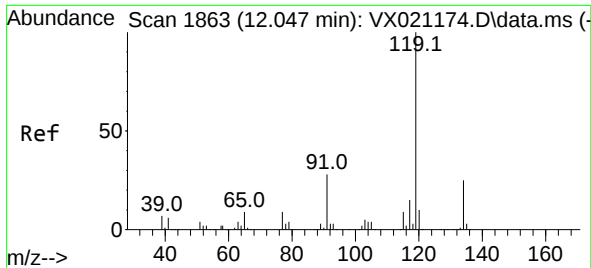
Tgt Ion: 91 Resp: 2549
Ion Ratio Lower Upper
91 100
126 28.6 0.0 57.8



#80
1,2,4-Trimethylbenzene
Concen: 1.98 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 105 Resp: 7793
Ion Ratio Lower Upper
105 100
120 43.1 0.0 89.8

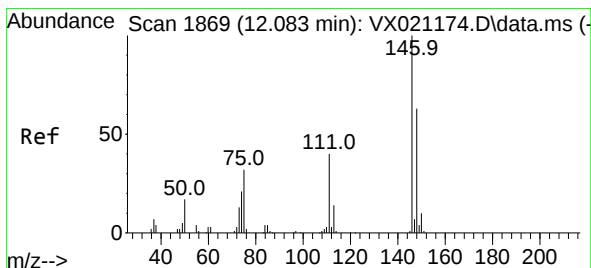
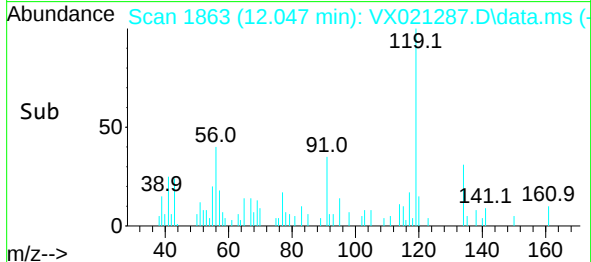
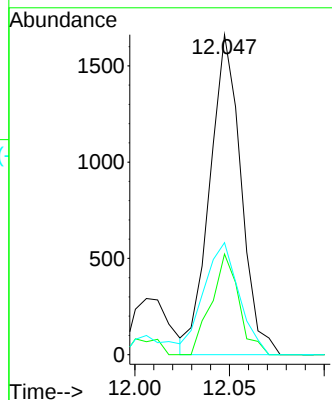
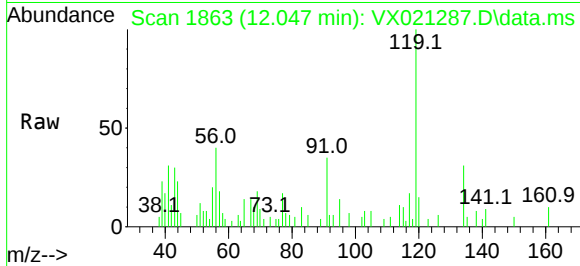




#82
p-Isopropyltoluene
Concen: 0.48 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

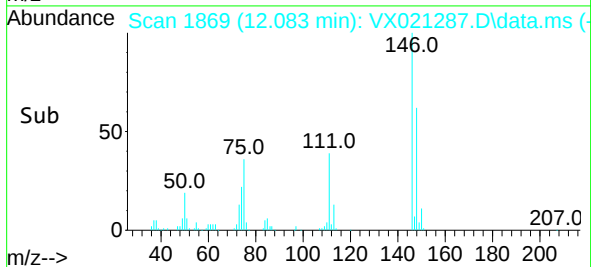
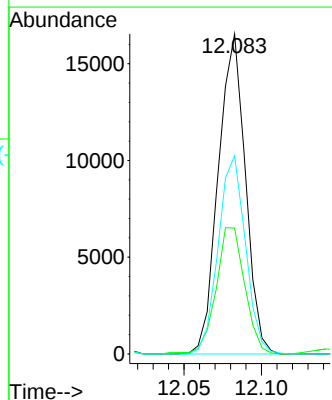
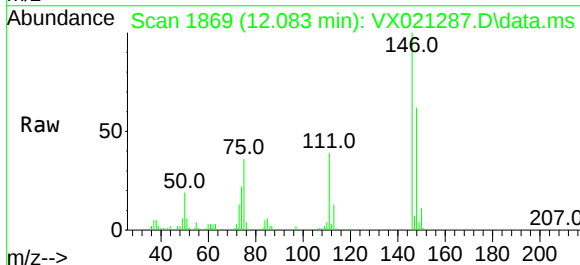
Instrument :
MSVOA_X
ClientSampled :

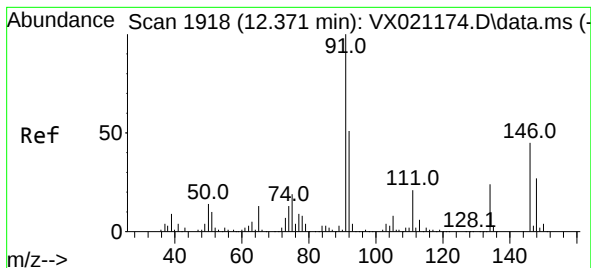
Tgt Ion:	119	Resp:	1903
Ion	Ratio	Lower	Upper
119	100		
134	28.0	0.0	52.8
91	39.7	0.0	47.4



#84
1,4-Dichlorobenzene
Concen: 10.23 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion:	146	Resp:	20065
Ion	Ratio	Lower	Upper
146	100		
111	41.6	19.1	57.3
148	62.4	31.9	95.5



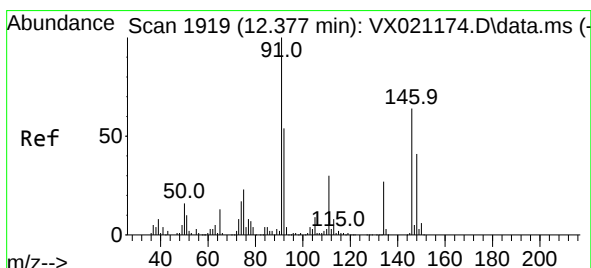
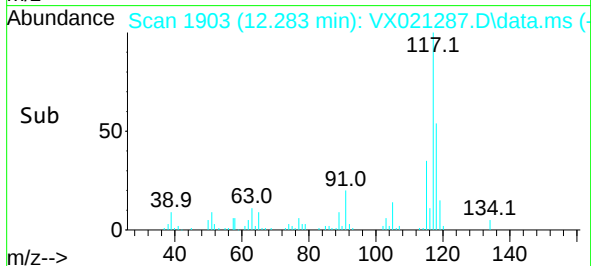
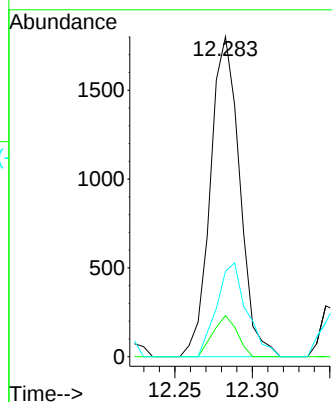
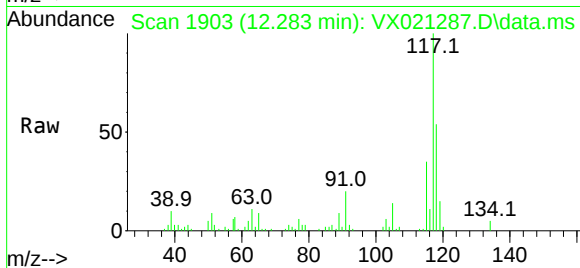


#85
n-Butylbenzene
Concen: 0.64 ug/l
RT: 12.283 min Scan# 1903
Delta R.T. -0.088 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2373

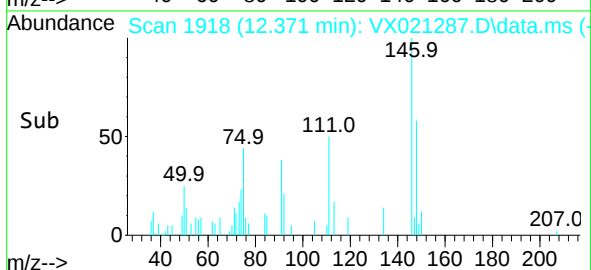
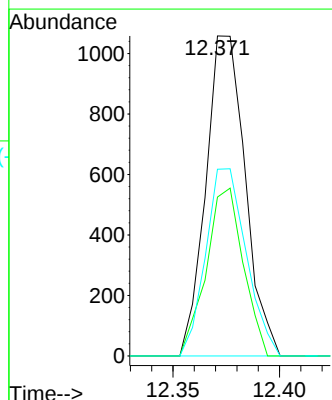
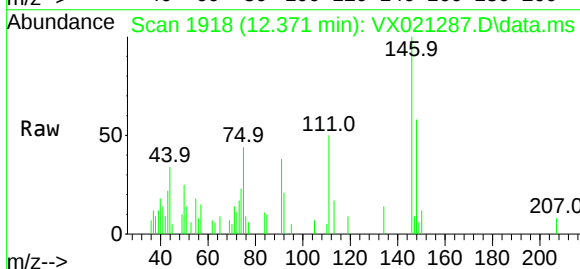
Ion	Ratio	Lower	Upper
91	100		
92	10.5	0.0	109.0
134	30.0	0.0	51.8

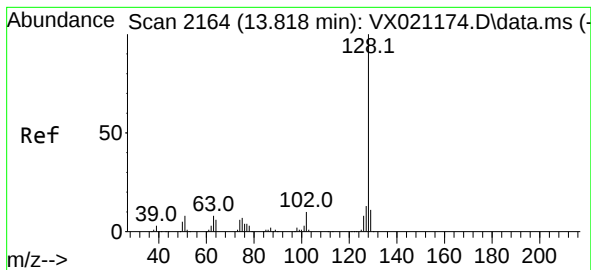


#87
1,2-Dichlorobenzene
Concen: 0.71 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Tgt Ion: 146 Resp: 1362

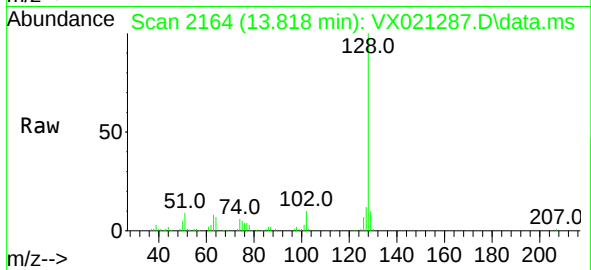
Ion	Ratio	Lower	Upper
146	100		
111	49.2	20.8	62.5
148	60.1	32.4	97.0





#91
Naphthalene
Concen: 5.60 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021287.D
Acq: 18 Mar 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 21814
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.8 8.8 13.2

