

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021224.D
 Acq On : 16 Mar 2021 01:31
 Operator : JC/MD
 Sample : M1647-22
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMP3-30788:89

Quant Time: Mar 16 04:42:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:55:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	72509	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	134190	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	126598	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	58111	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	63247	51.15	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.30%
35) Dibromofluoromethane	5.470	113	45957	49.78	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.56%
50) Toluene-d8	8.694	98	168540	50.82	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.64%
62) 4-Bromofluorobenzene	11.118	95	67197	53.17	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.34%

Target Compounds						Qvalue
3) Chloromethane	1.311	50	310	0.33	ug/l #	81
5) Bromomethane	1.628	94	156	0.29	ug/l #	56
11) Tert butyl alcohol	3.011	59	18262	84.80	ug/l	98
13) Acrolein	2.270	56	117	0.88	ug/l	85
14) Allyl chloride	2.687	41	435	0.26	ug/l #	48
16) Acetone	2.423	43	43337	87.20	ug/l	89
17) Carbon Disulfide	2.552	76	1979	0.86	ug/l	96
18) Methyl Acetate	2.752	43	24116	20.04	ug/l #	88
20) Methylene Chloride	2.840	84	462	0.49	ug/l #	80
25) 2-Butanone	4.635	43	7722	10.80	ug/l #	85
29) Tetrahydrofuran	5.094	42	159	0.34	ug/l #	27
36) 1,1-Dichloropropene	5.629	75	7036	5.00	ug/l #	49
37) Ethyl Acetate	4.635	43	7722	4.98	ug/l #	64
38) Carbon Tetrachloride	5.629	117	8039	5.21	ug/l #	15
40) Benzene	6.117	78	62363	15.86	ug/l	98
42) 1,2-Dichloroethane	6.111	62	677	0.40	ug/l #	73
43) Isopropyl Acetate	6.417	43	870	0.33	ug/l #	57
49) 1,4-Dioxane	7.718	88	417	18.49	ug/l #	60
51) 4-Methyl-2-Pentanone	8.618	43	1919	1.30	ug/l	87
52) Toluene	8.765	92	21976	9.27	ug/l	100
55) 1,1,2-Trichloroethane	9.059	97	642	0.66	ug/l #	19
56) Ethyl methacrylate	9.071	69	329	0.22	ug/l #	70
58) 2-Chloroethyl Vinyl ether	8.271	63	194	0.25	ug/l #	45
59) 2-Hexanone	9.471	43	1019	0.91	ug/l	80
65) Chlorobenzene	10.118	112	716	0.27	ug/l	90
67) Ethyl Benzene	10.235	91	4859	1.00	ug/l	99
68) m/p-Xylenes	10.341	106	8587	4.92	ug/l	93
69) o-Xylene	10.683	106	3935	2.32	ug/l	99
70) Styrene	10.694	104	2364	0.82	ug/l #	71
75) 1,1,2,2-Tetrachloroethane	11.312	83	368	0.26	ug/l #	26
76) 1,2,3-Trichloropropane	11.118	75	38475	26.70	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.489	105	873	0.23	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.118	75	38475	75.79	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.789	105	3487	0.91	ug/l	83
85) sec-Butylbenzene	11.789	105	3487	0.83	ug/l #	57
95) Naphthalene	13.818	128	18007	5.55	ug/l	99

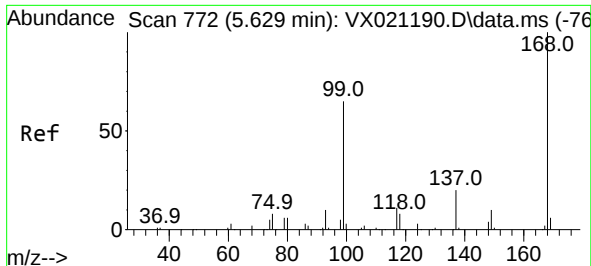
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Data File : VX021224.D
Acq On : 16 Mar 2021 01:31
Operator : JC/MD
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Quant Time: Mar 16 04:42:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 15 11:55:59 2021
Response via : Initial Calibration

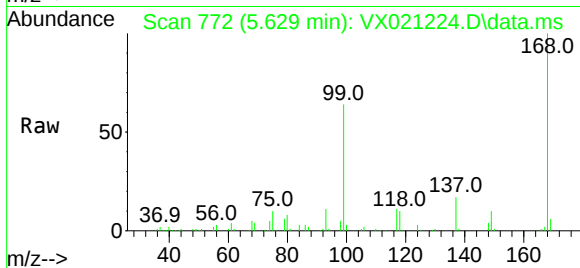
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

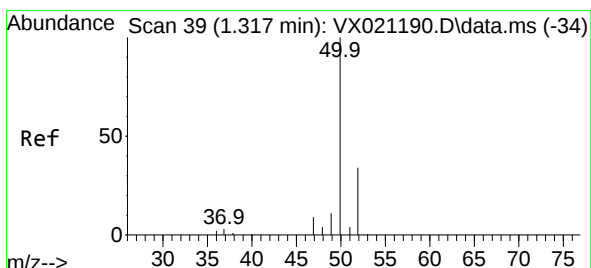
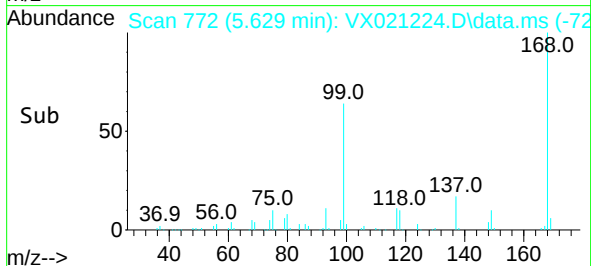
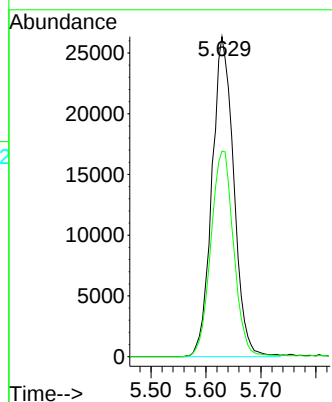


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

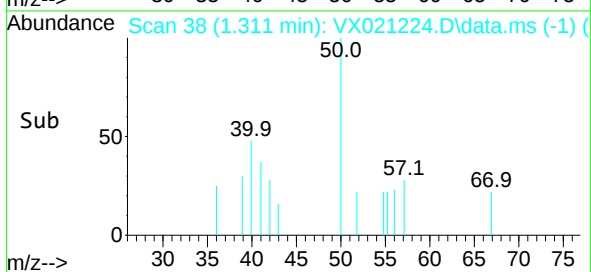
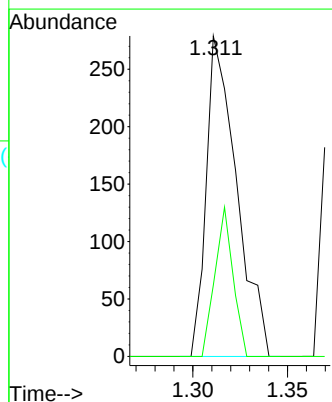
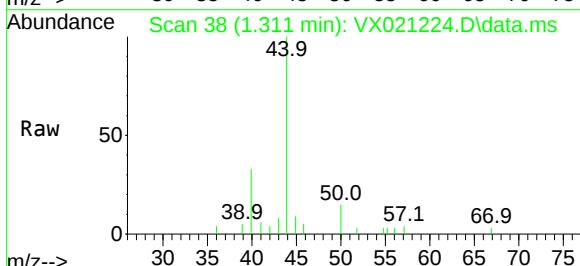


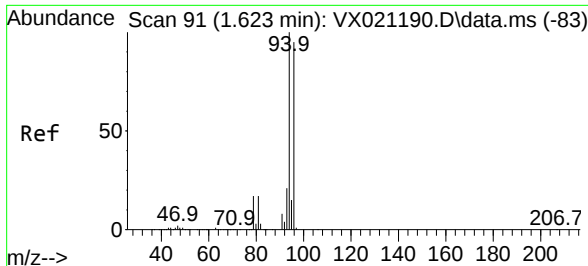
Tgt Ion:168 Resp: 72509
Ion Ratio Lower Upper
168 100
99 64.3 45.8 68.6



#3
Chloromethane
Concen: 0.33 ug/l
RT: 1.311 min Scan# 38
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 50 Resp: 310
Ion Ratio Lower Upper
50 100
52 22.2 26.4 39.6#

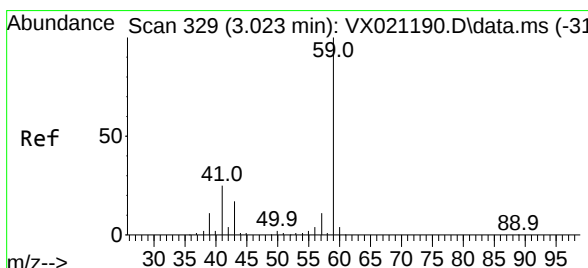
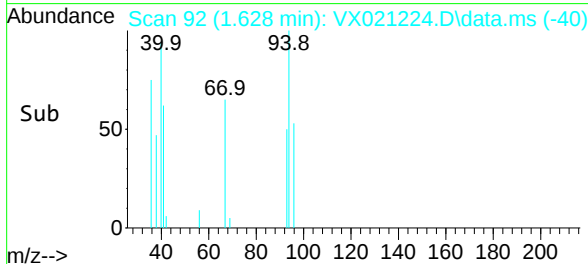
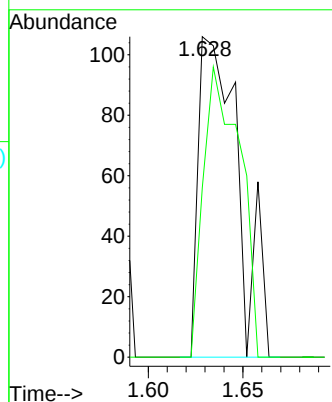
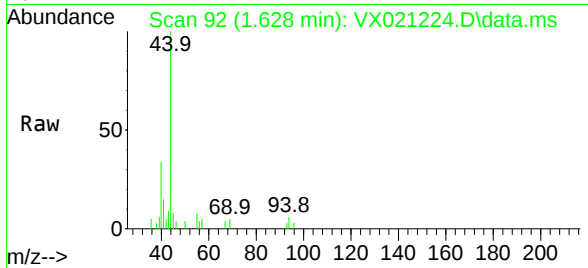




#5
Bromomethane
Concen: 0.29 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

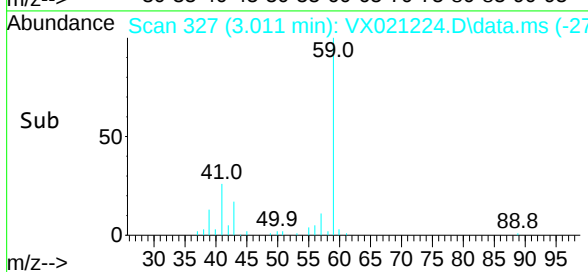
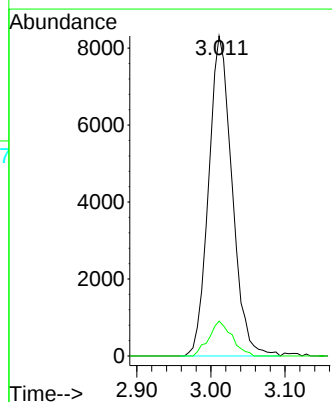
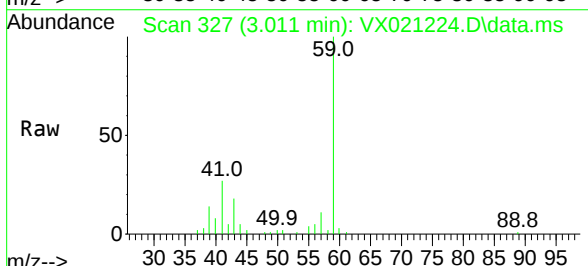
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

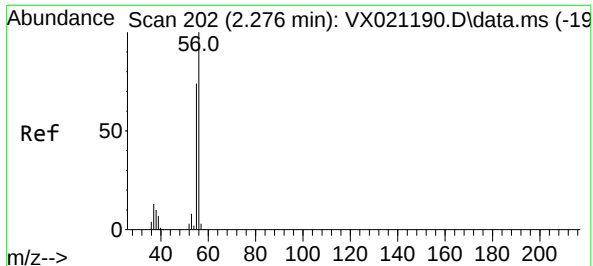
Tgt Ion: 94 Resp: 156
Ion Ratio Lower Upper
94 100
96 52.8 76.4 114.6#



#11
Tert butyl alcohol
Concen: 84.80 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

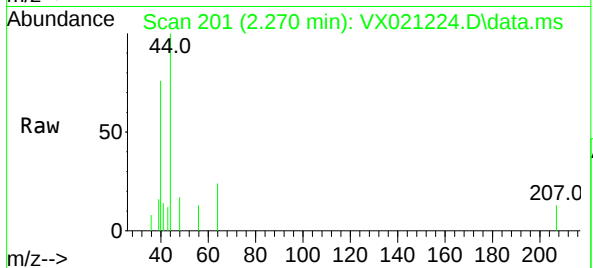
Tgt Ion: 59 Resp: 18262
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8



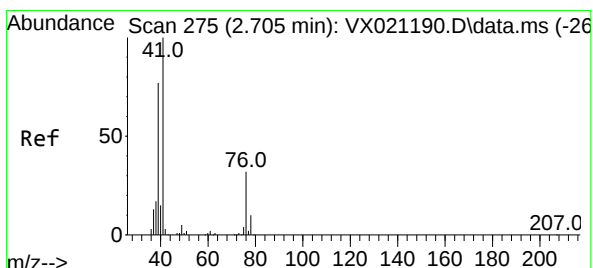
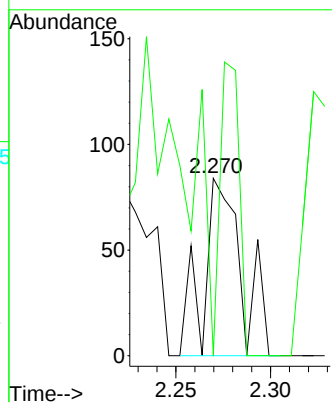
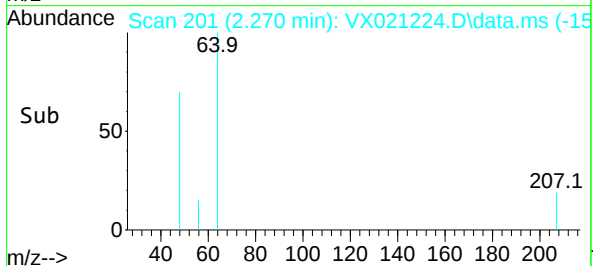


#13
Acrolein
Concen: 0.88 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

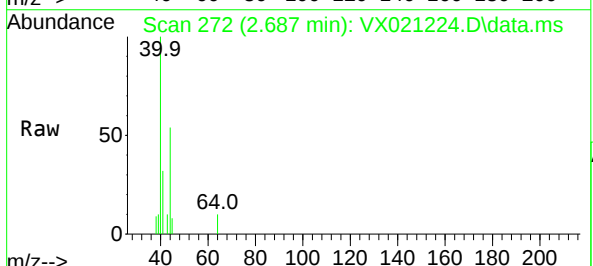
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89



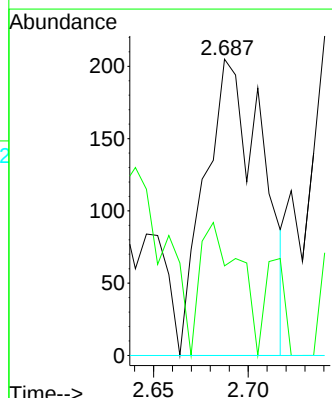
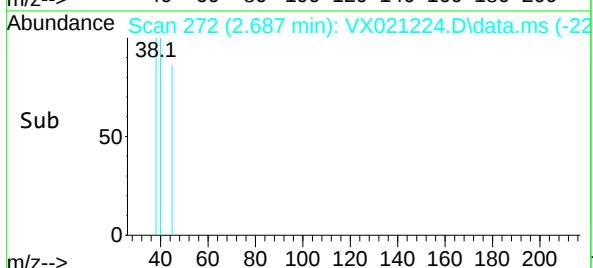
Tgt Ion: 56 Resp: 117
Ion Ratio Lower Upper
56 100
55 82.9 56.4 84.6

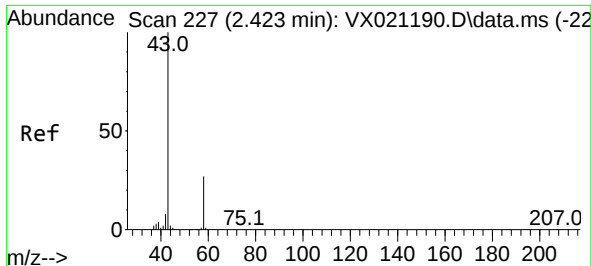


#14
Allyl chloride
Concen: 0.26 ug/l
RT: 2.687 min Scan# 272
Delta R.T. -0.018 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31



Tgt Ion: 41 Resp: 435
Ion Ratio Lower Upper
41 100
39 29.4 51.6 77.4#
76 0.0 30.5 45.7#

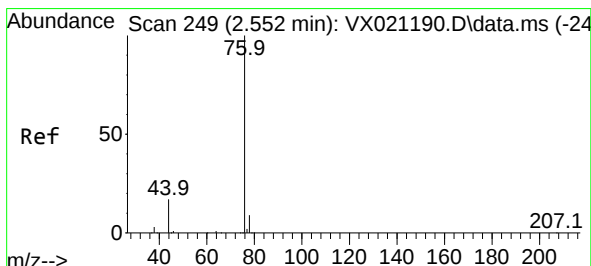
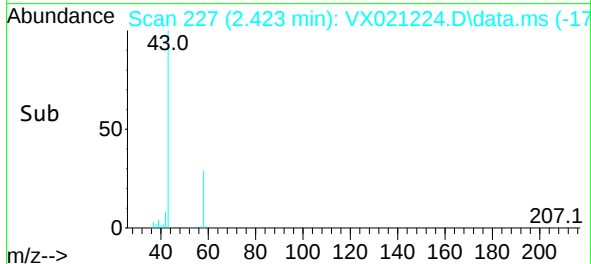
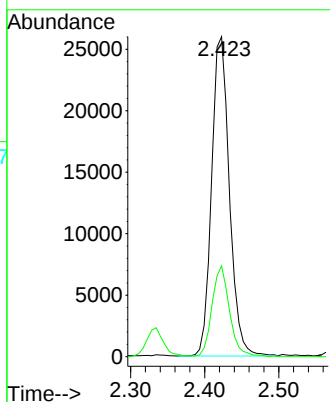
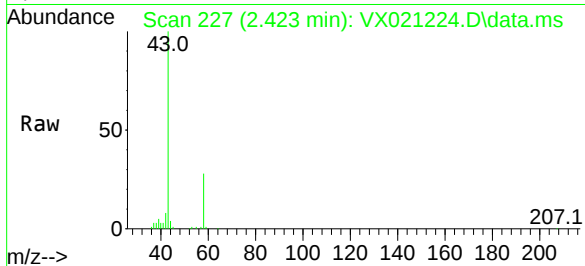




#16
Acetone
Concen: 87.20 ug/l
RT: 2.423 min Scan# 227
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

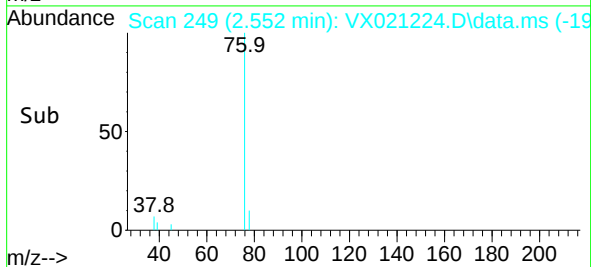
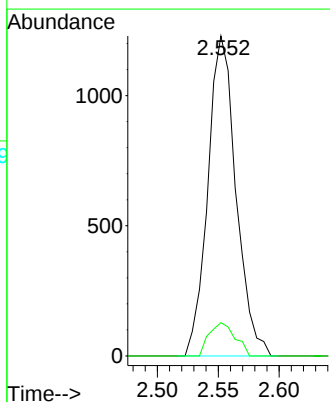
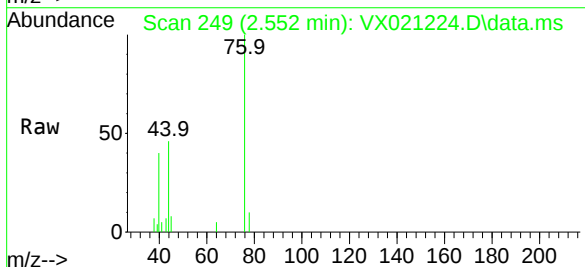
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

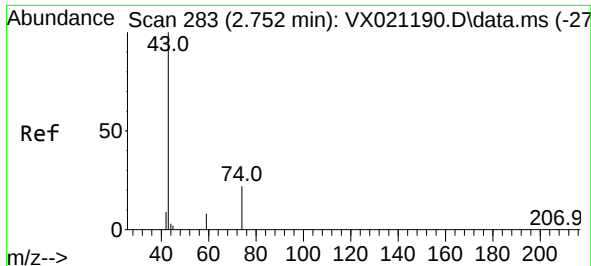
Tgt Ion: 43 Resp: 43337
Ion Ratio Lower Upper
43 100
58 28.5 27.8 41.8



#17
Carbon Disulfide
Concen: 0.86 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

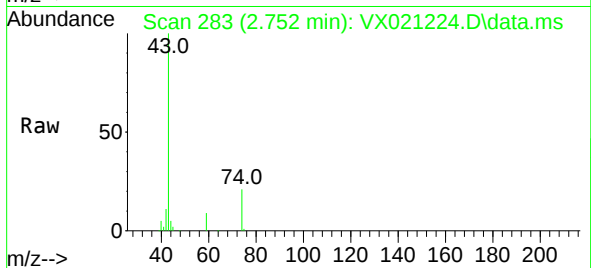
Tgt Ion: 76 Resp: 1979
Ion Ratio Lower Upper
76 100
78 10.4 7.2 10.8



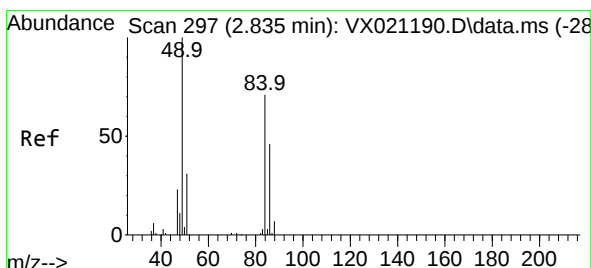
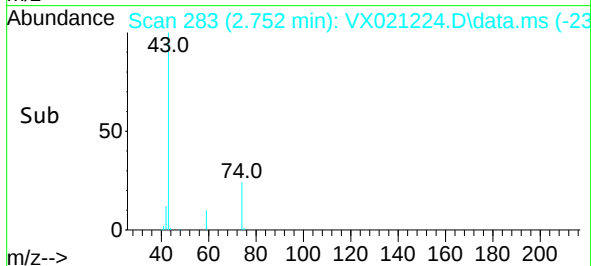
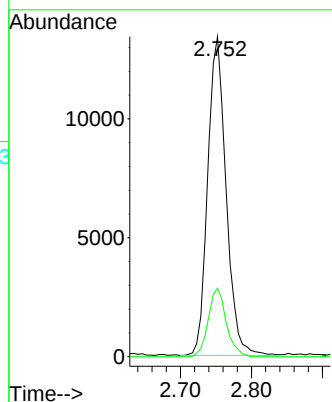


#18
Methyl Acetate
Concen: 20.04 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Instrument :
MSVOA_X
ClientSampleId :
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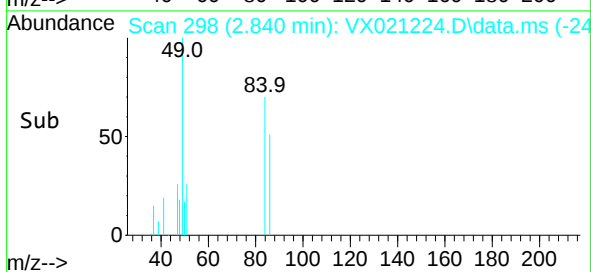
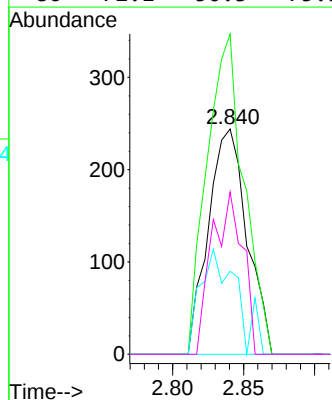
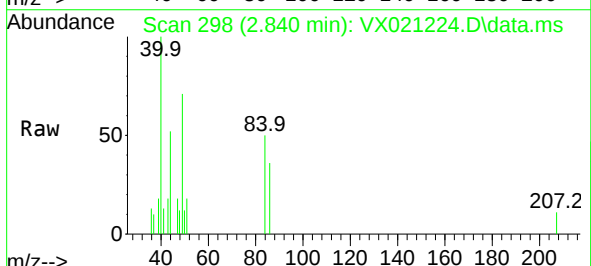


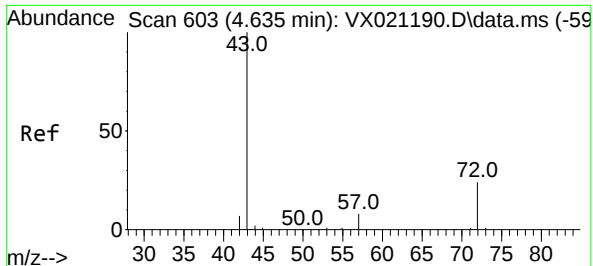
Tgt Ion: 43 Resp: 24116
Ion Ratio Lower Upper
43 100
74 21.0 21.9 32.9#



#20
Methylene Chloride
Concen: 0.49 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 84 Resp: 462
Ion Ratio Lower Upper
84 100
49 142.2 88.6 132.8#
51 36.9 27.0 40.6
86 72.1 50.3 75.5

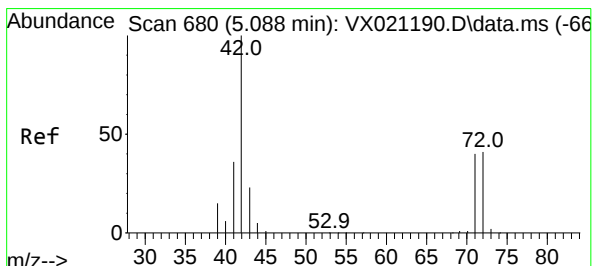
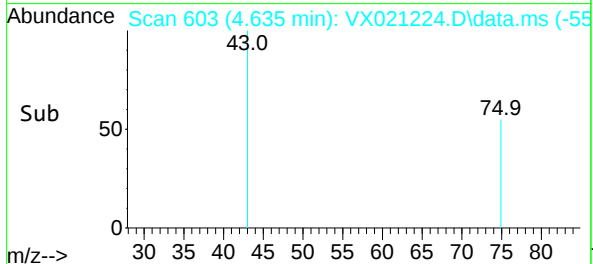
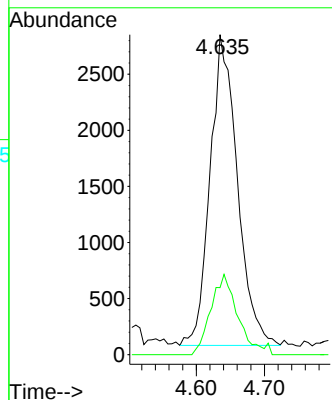
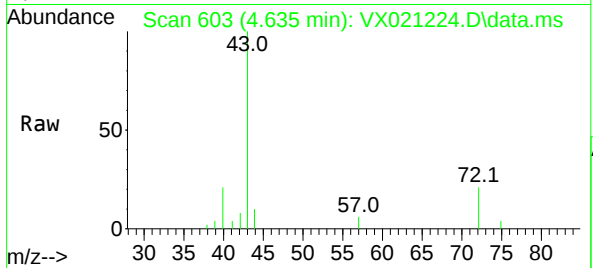




#25
2-Butanone
Concen: 10.80 ug/l
RT: 4.635 min Scan# 603
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

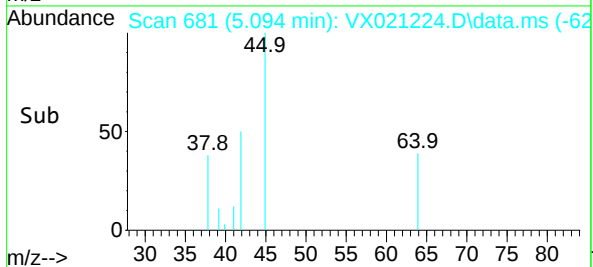
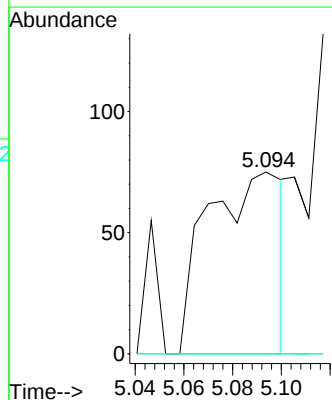
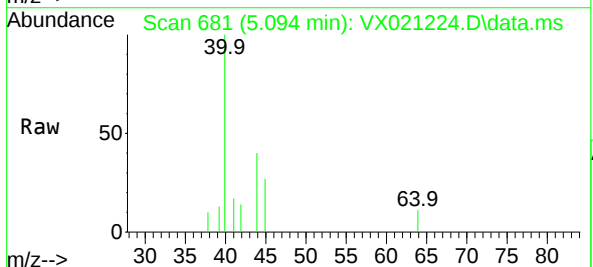
Instrument :
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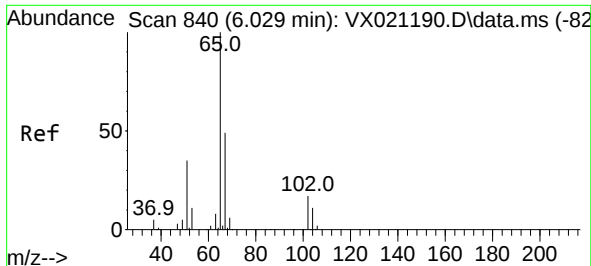
Tgt Ion: 43 Resp: 7722
Ion Ratio Lower Upper
43 100
72 21.5 23.7 35.5#



#29
Tetrahydrofuran
Concen: 0.34 ug/l
RT: 5.094 min Scan# 681
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 42 Resp: 159
Ion Ratio Lower Upper
42 100
72 0.0 41.7 62.5#
71 0.0 38.4 57.6#





#33

1,2-Dichloroethane-d4

Concen: 51.15 ug/l

RT: 6.029 min Scan# 840

Delta R.T. 0.000 min

Lab File: VX021224.D

Acq: 16 Mar 2021 01:31

Tgt Ion: 65 Resp: 63247

Ion Ratio Lower Upper

65 100

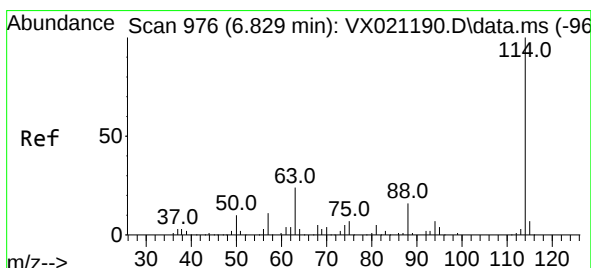
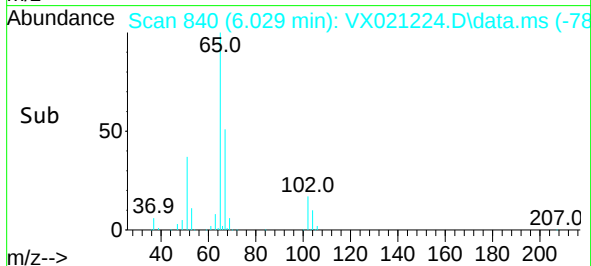
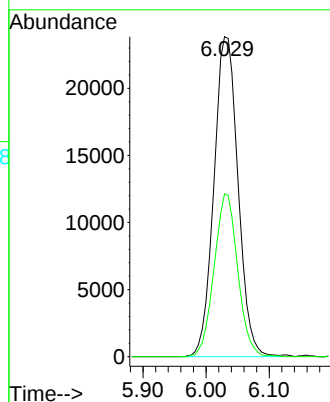
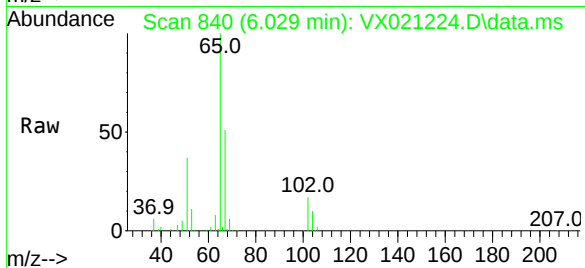
67 49.9 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

COMP3-30788:89



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.829 min Scan# 976

Delta R.T. 0.000 min

Lab File: VX021224.D

Acq: 16 Mar 2021 01:31

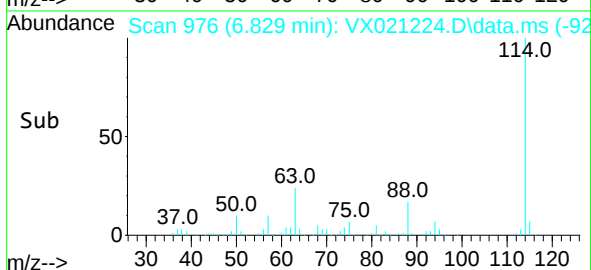
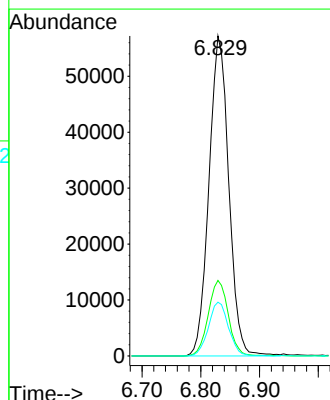
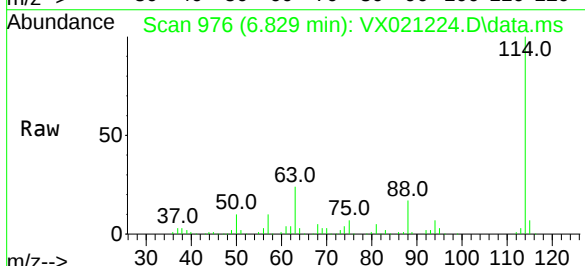
Tgt Ion: 114 Resp: 134190

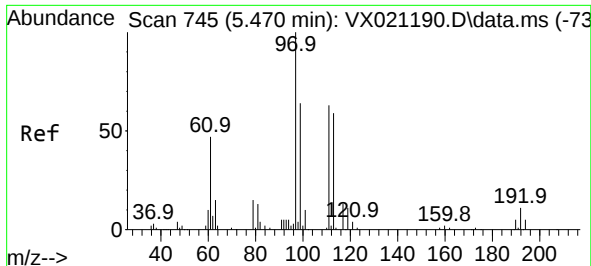
Ion Ratio Lower Upper

114 100

63 23.6 0.0 40.8

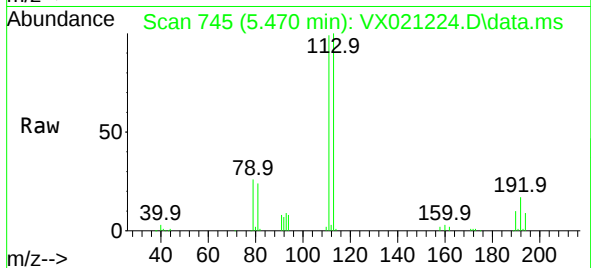
88 16.8 0.0 32.8



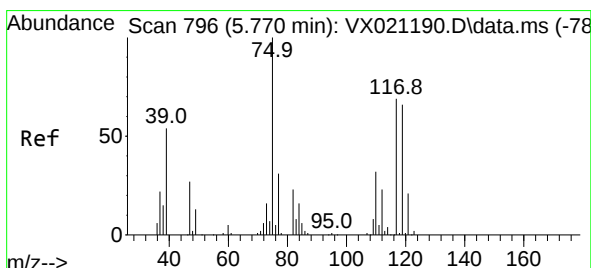
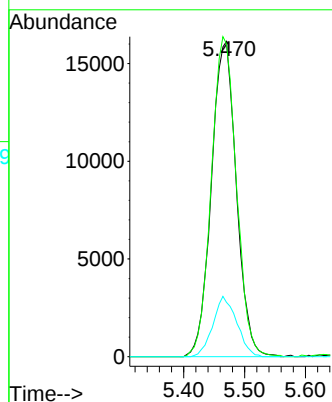
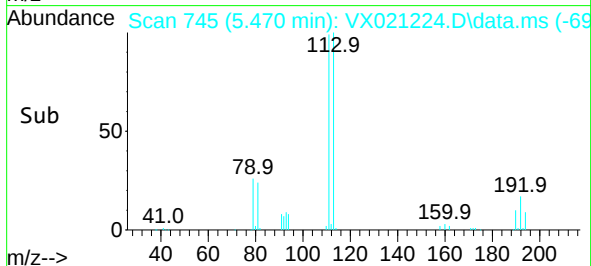


#35
Dibromofluoromethane
Concen: 49.78 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

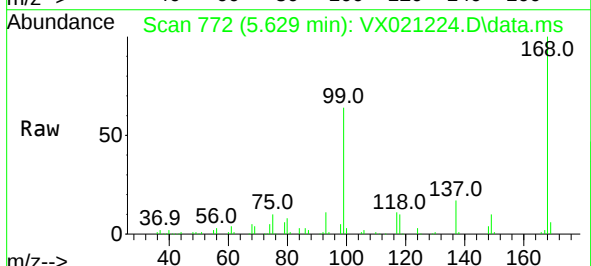
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89



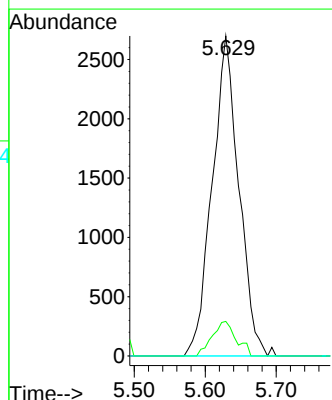
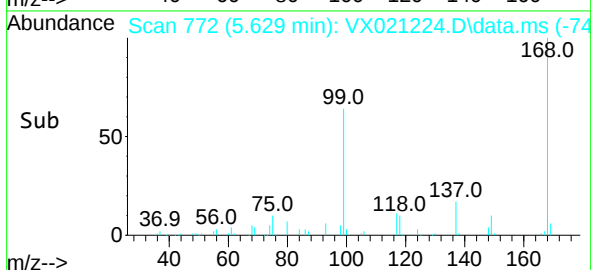
Tgt Ion:113 Resp: 45957
Ion Ratio Lower Upper
113 100
111 101.7 81.9 122.9
192 18.3 16.7 25.1

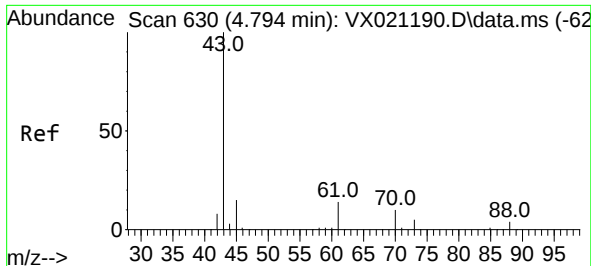


#36
1,1-Dichloropropene
Concen: 5.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.141 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31



Tgt Ion: 75 Resp: 7036
Ion Ratio Lower Upper
75 100
110 9.7 18.1 54.4#
77 0.0 25.3 37.9#





#37

Ethyl Acetate

Concen: 4.98 ug/l

RT: 4.635 min Scan# 603

Delta R.T. -0.159 min

Lab File: VX021224.D

Acq: 16 Mar 2021 01:31

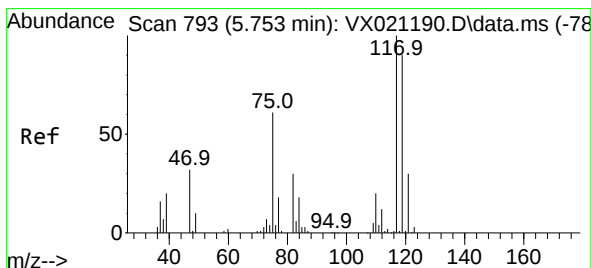
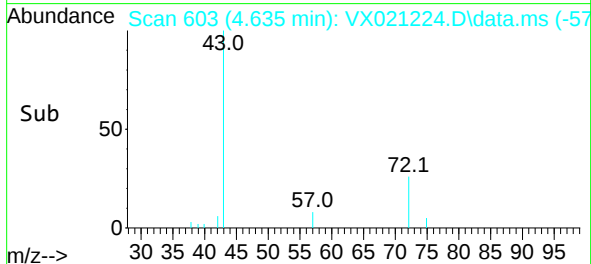
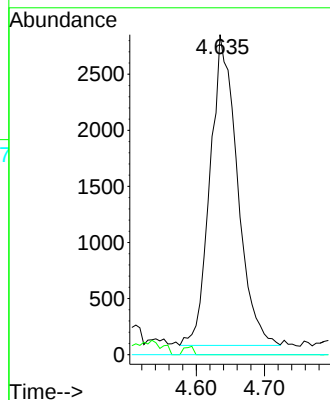
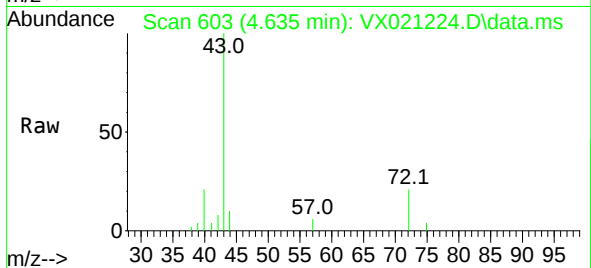
Instrument :

MSVOA_X

ClientSampleId :

COMP3-30788:89

Tgt Ion:	43	Resp:	7722
Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	0.0	10.5	15.7#



#38

Carbon Tetrachloride

Concen: 5.21 ug/l

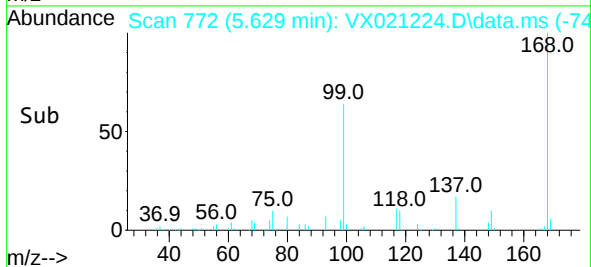
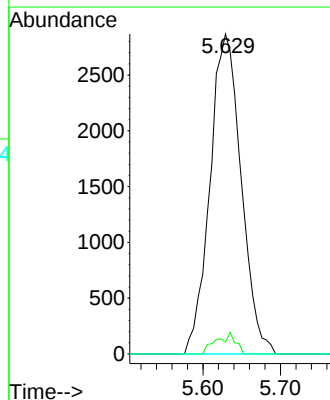
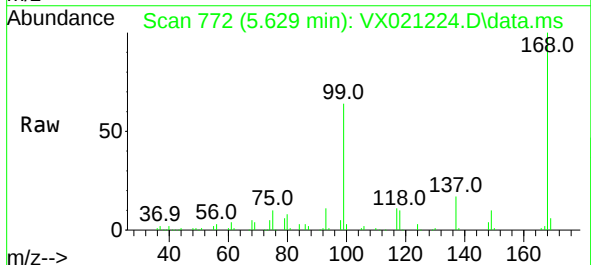
RT: 5.629 min Scan# 772

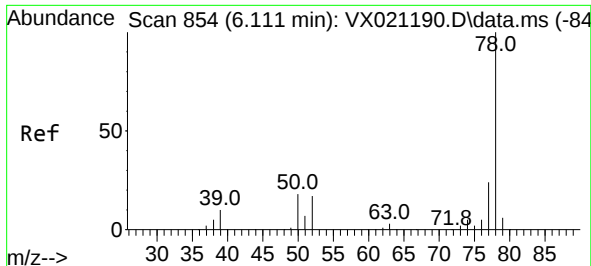
Delta R.T. -0.124 min

Lab File: VX021224.D

Acq: 16 Mar 2021 01:31

Tgt Ion:	117	Resp:	8039
Ion	Ratio	Lower	Upper
117	100		
119	3.8	76.2	114.2#
121	0.0	24.8	37.2#

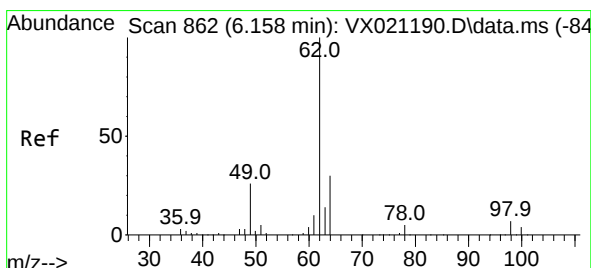
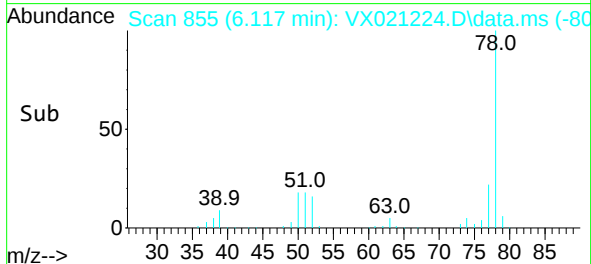
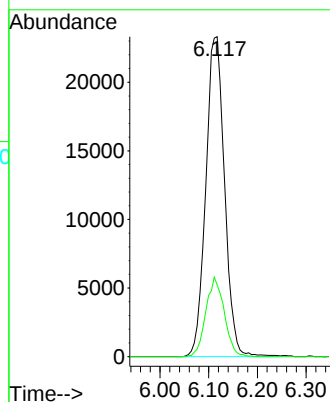
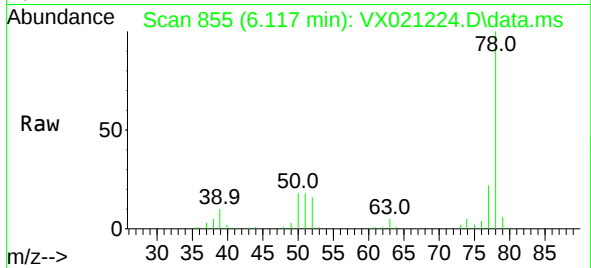




#40
Benzene
Concen: 15.86 ug/l
RT: 6.117 min Scan# 855
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

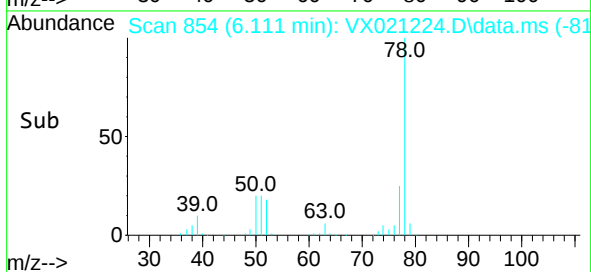
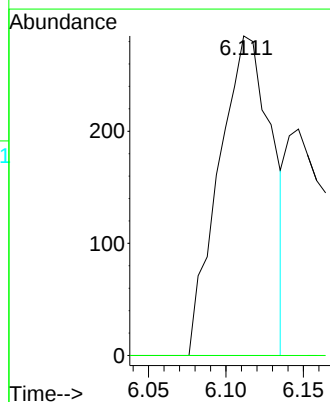
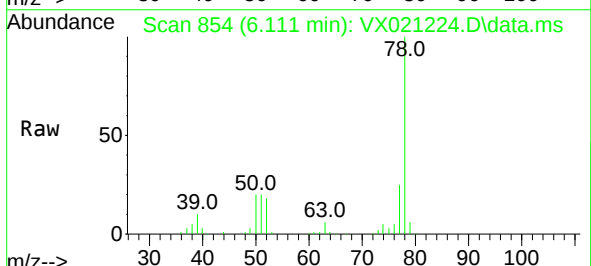
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

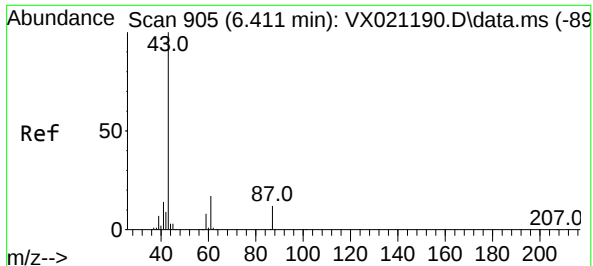
Tgt Ion: 78 Resp: 62363
Ion Ratio Lower Upper
78 100
77 22.5 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.40 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.047 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 62 Resp: 677
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.2

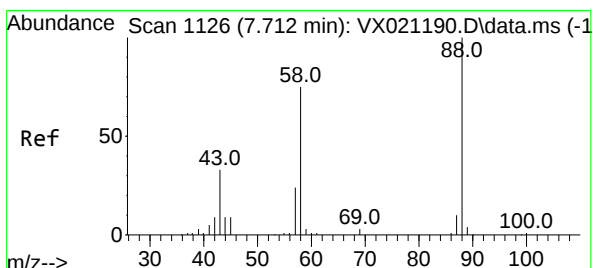
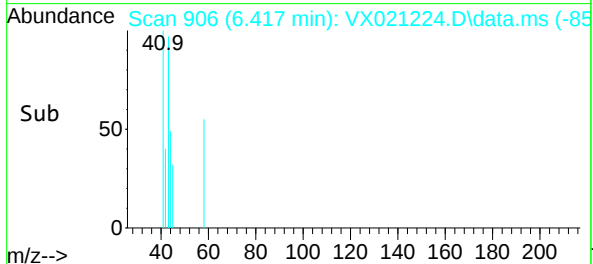
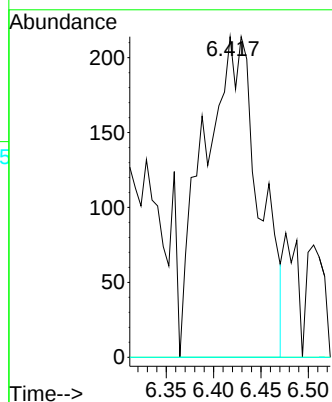
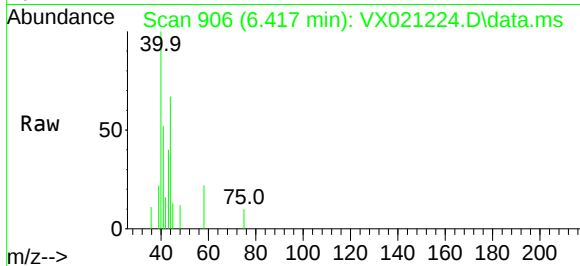




#43
Isopropyl Acetate
Concen: 0.33 ug/l
RT: 6.417 min Scan# 906
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

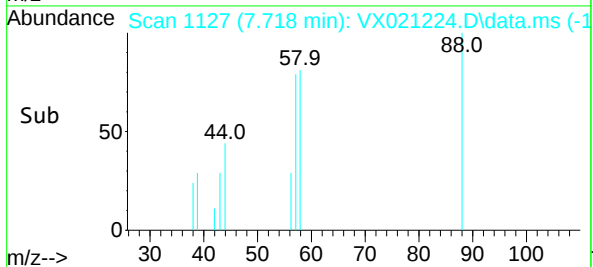
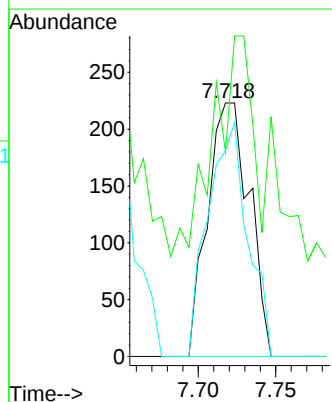
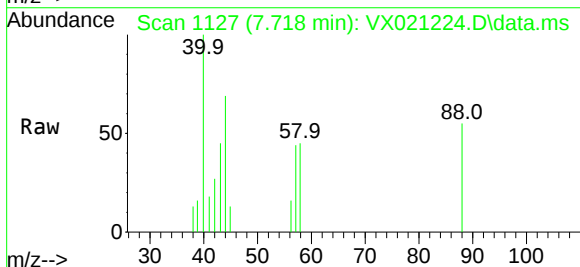
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

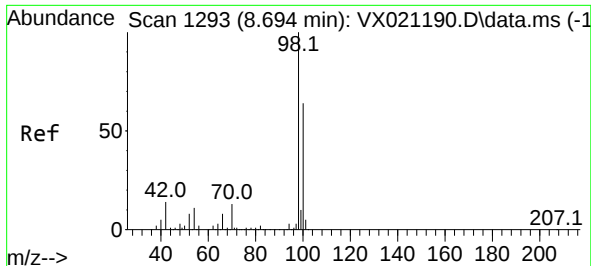
Tgt Ion: 43 Resp: 870
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#49
1,4-Dioxane
Concen: 18.49 ug/l
RT: 7.718 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 88 Resp: 417
Ion Ratio Lower Upper
88 100
43 71.2 23.2 34.8#
58 87.8 55.0 82.4#

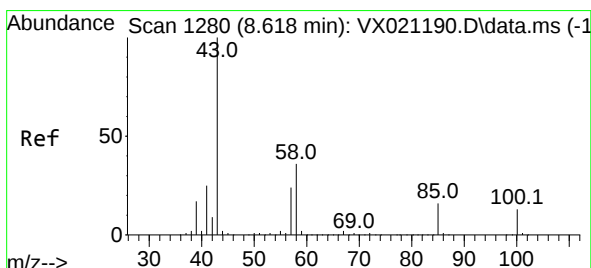
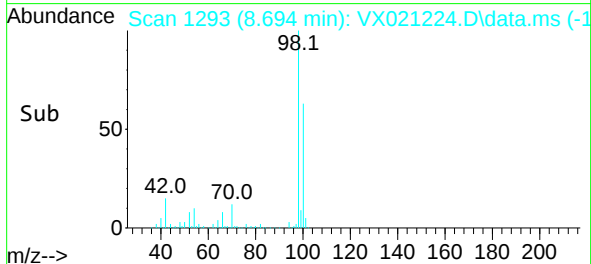
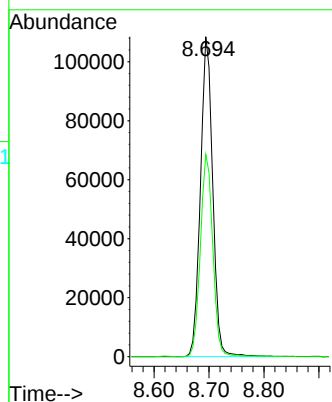
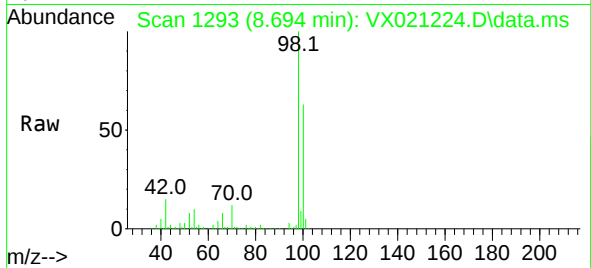




#50
Toluene-d8
Concen: 50.82 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

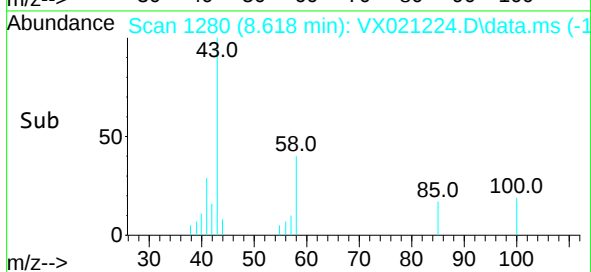
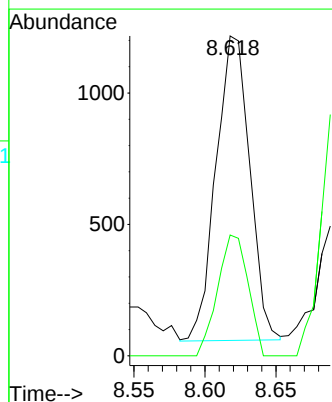
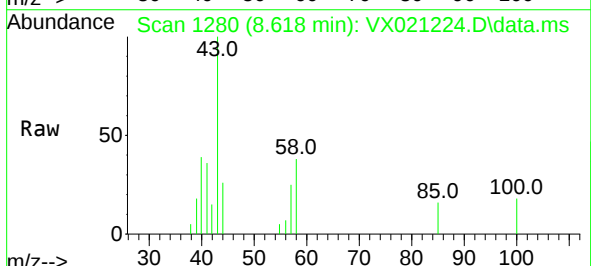
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

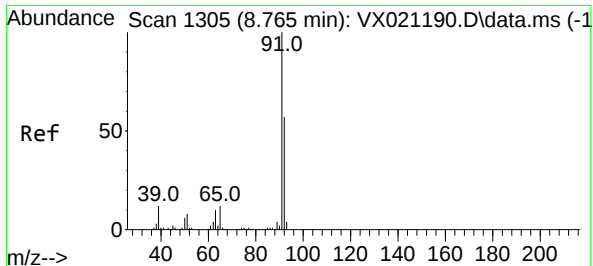
Tgt Ion: 98 Resp: 168540
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 1.30 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 43 Resp: 1919
Ion Ratio Lower Upper
43 100
58 35.6 35.4 53.0

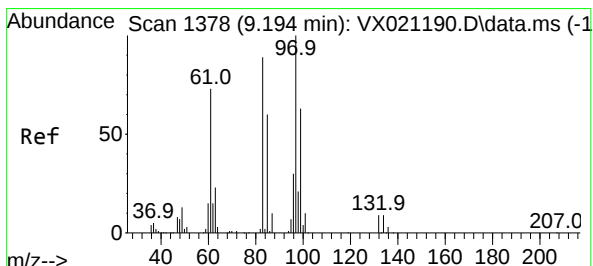
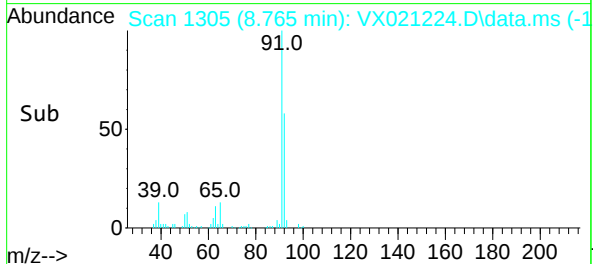
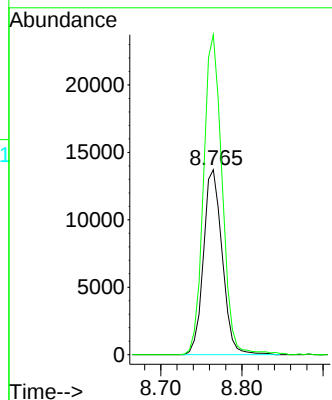
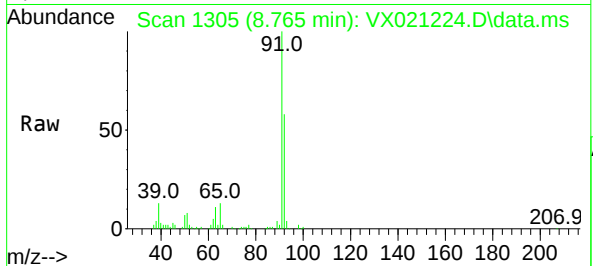




#52
Toluene
Concen: 9.27 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

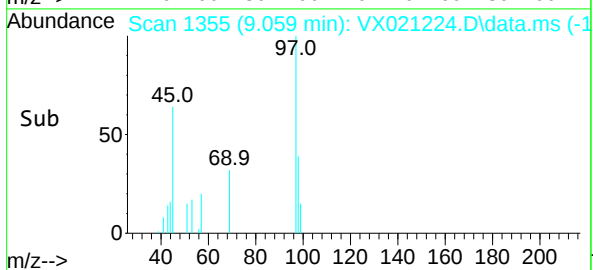
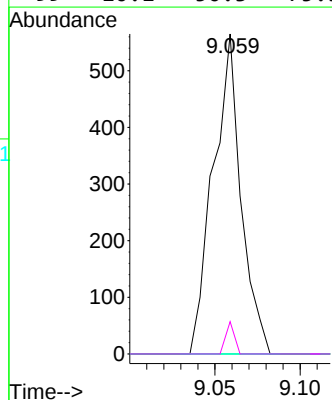
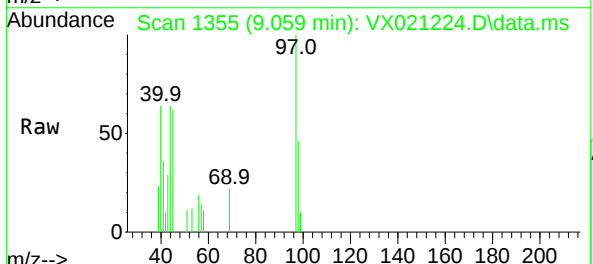
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

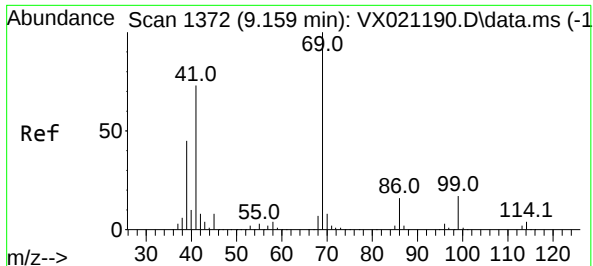
Tgt Ion: 92 Resp: 21976
Ion Ratio Lower Upper
92 100
91 171.9 137.1 205.7



#55
1,1,2-Trichloroethane
Concen: 0.66 ug/l
RT: 9.059 min Scan# 1355
Delta R.T. -0.135 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 97 Resp: 642
Ion Ratio Lower Upper
97 100
83 0.0 69.3 103.9#
85 0.0 44.3 66.5#
99 10.1 50.3 75.5#

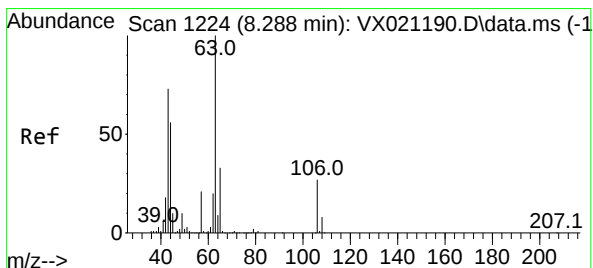
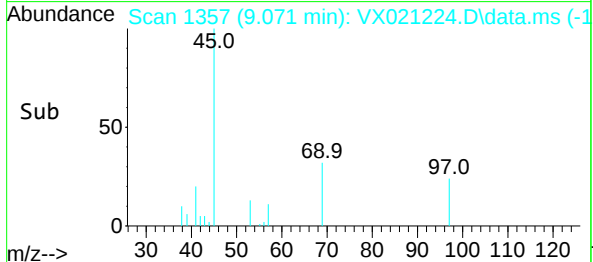
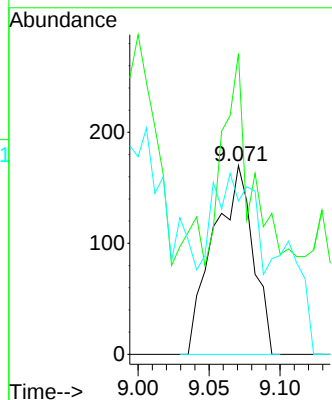
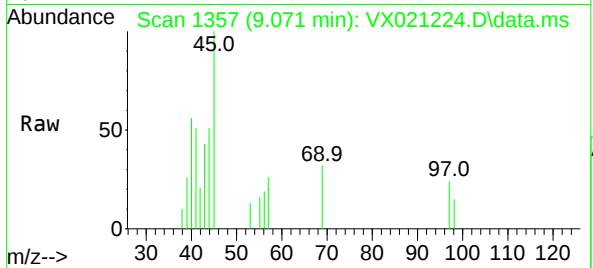




#56
Ethyl methacrylate
Concen: 0.22 ug/l
RT: 9.071 min Scan# 1357
Delta R.T. -0.088 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

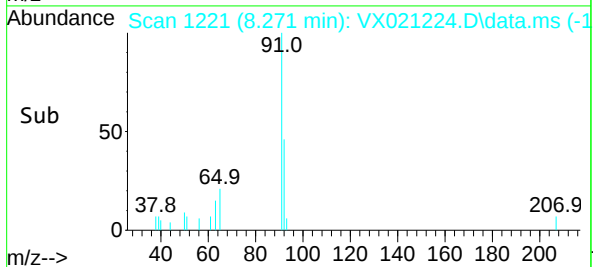
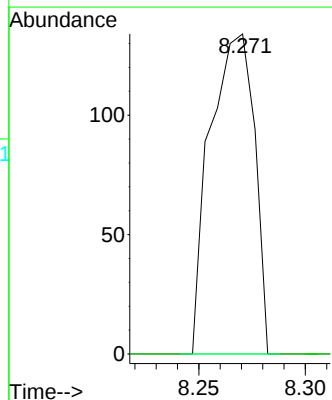
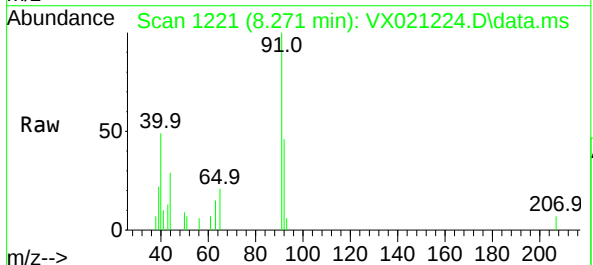
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

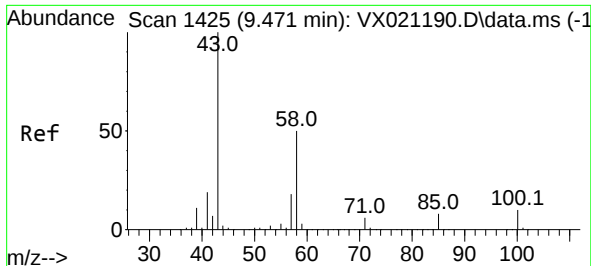
Tgt Ion: 69 Resp: 329
Ion Ratio Lower Upper
69 100
41 77.2 46.8 70.2#
39 52.9 24.7 37.1#



#58
2-Chloroethyl Vinyl ether
Concen: 0.25 ug/l
RT: 8.271 min Scan# 1221
Delta R.T. -0.018 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 63 Resp: 194
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#

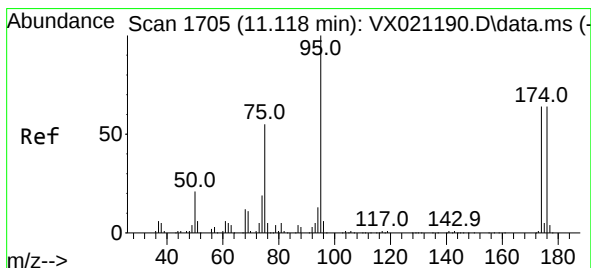
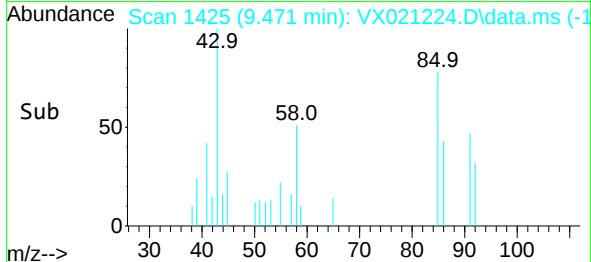
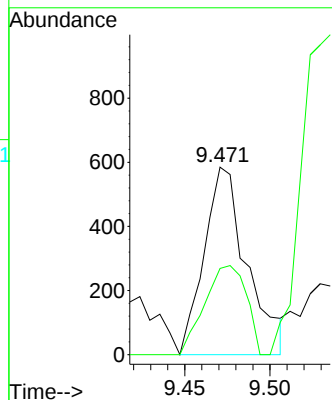
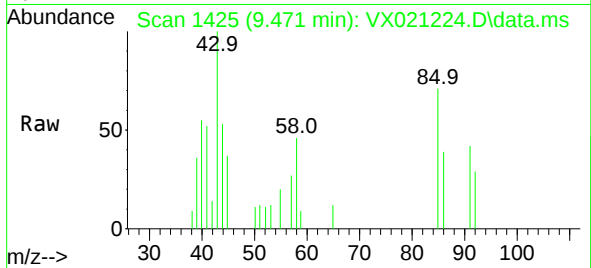




#59
2-Hexanone
Concen: 0.91 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

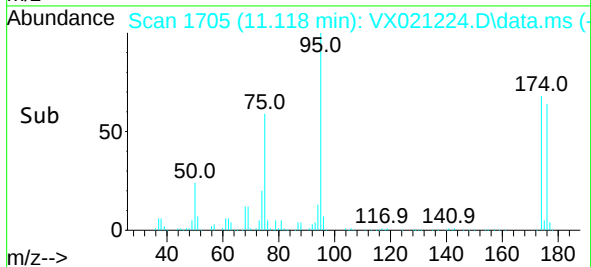
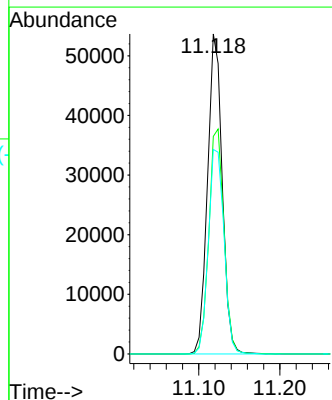
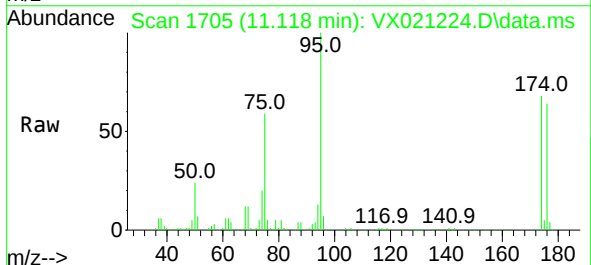
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

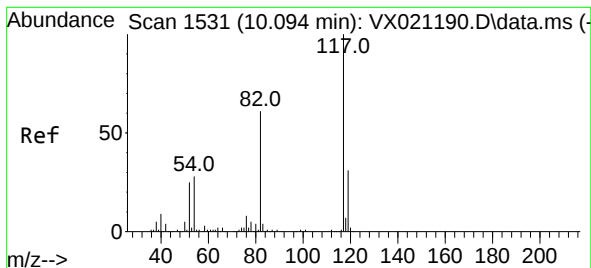
Tgt Ion: 43 Resp: 1019
Ion Ratio Lower Upper
43 100
58 46.3 30.9 92.8



#62
4-Bromofluorobenzene
Concen: 53.17 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 95 Resp: 67197
Ion Ratio Lower Upper
95 100
174 72.3 0.0 154.6
176 68.1 0.0 155.8

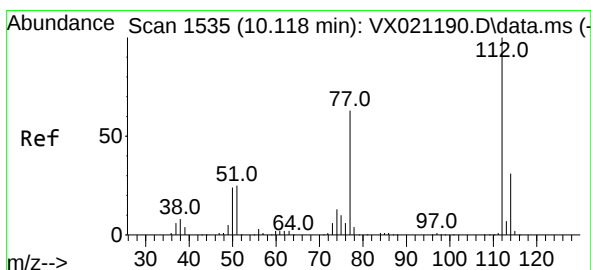
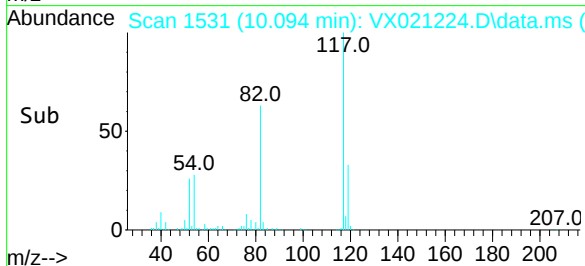
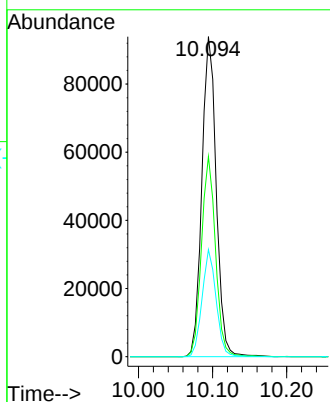
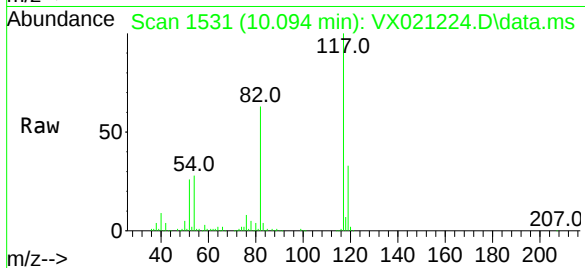




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

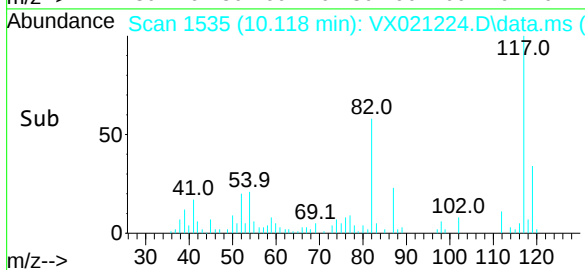
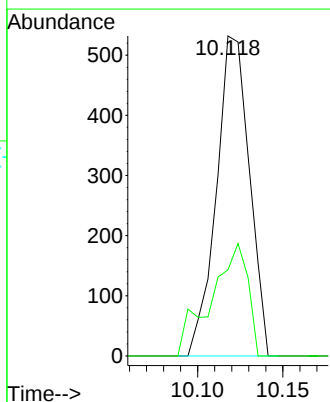
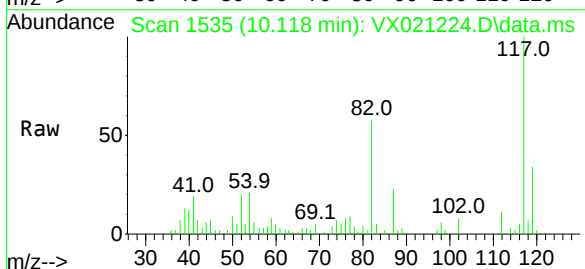
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

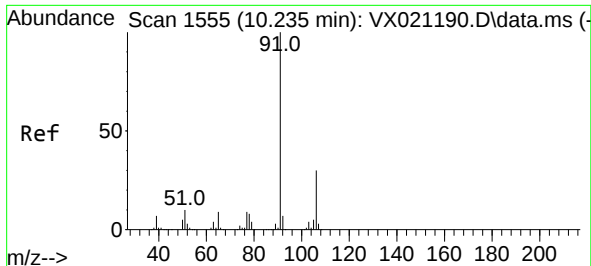
Tgt Ion:117 Resp: 126598
Ion Ratio Lower Upper
117 100
82 62.6 47.4 71.2
119 33.4 26.6 39.8



#65
Chlorobenzene
Concen: 0.27 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion:112 Resp: 716
Ion Ratio Lower Upper
112 100
114 26.9 25.8 38.6

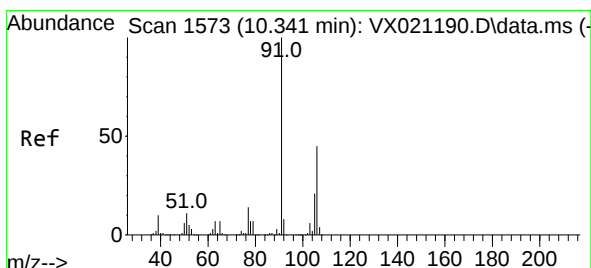
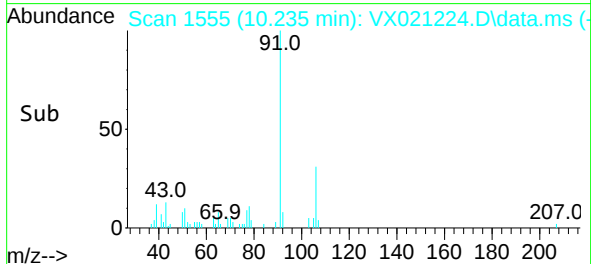
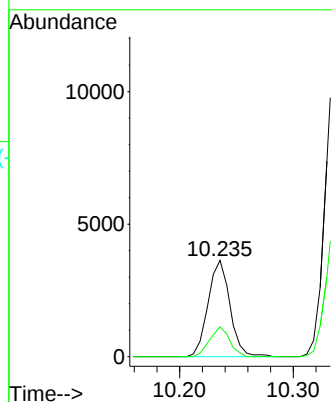
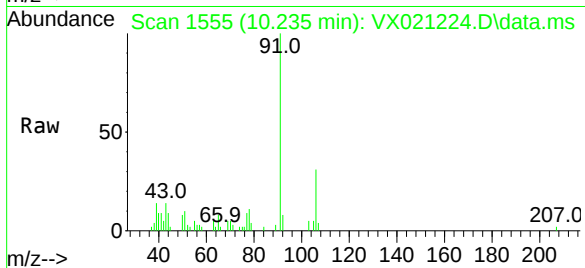




#67
Ethyl Benzene
Concen: 1.00 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

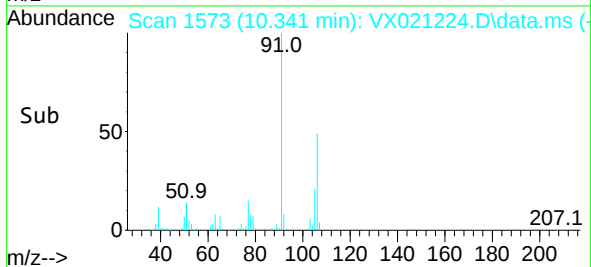
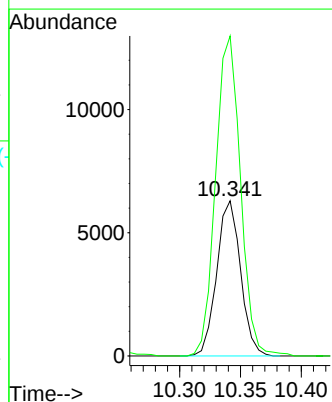
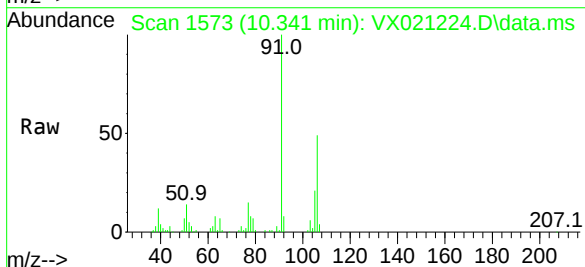
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

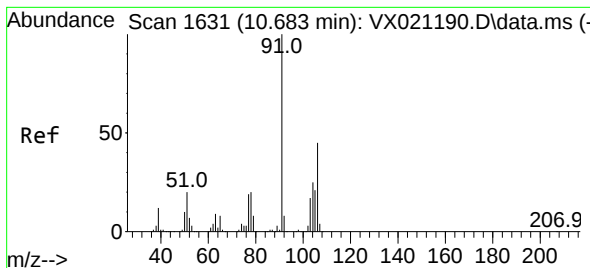
Tgt Ion: 91 Resp: 4859
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0



#68
m/p-Xylenes
Concen: 4.92 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 106 Resp: 8587
Ion Ratio Lower Upper
106 100
91 215.0 162.8 244.2

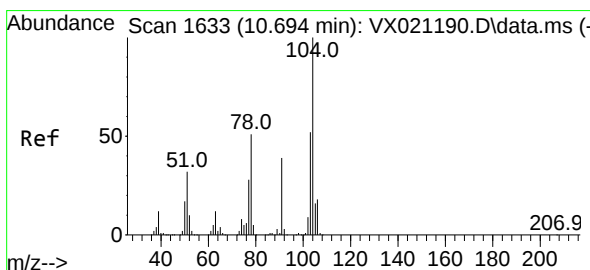
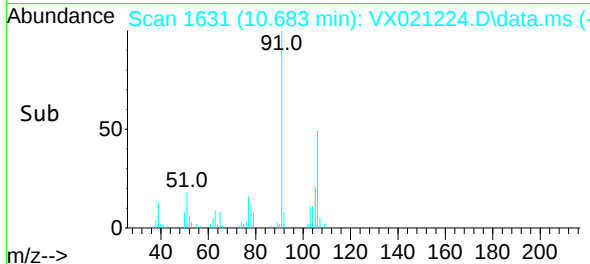
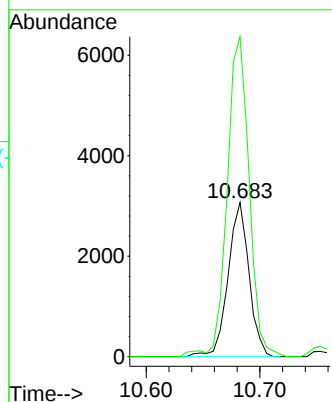
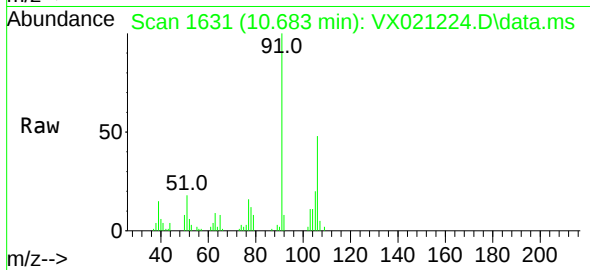




#69
o-Xylene
Concen: 2.32 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

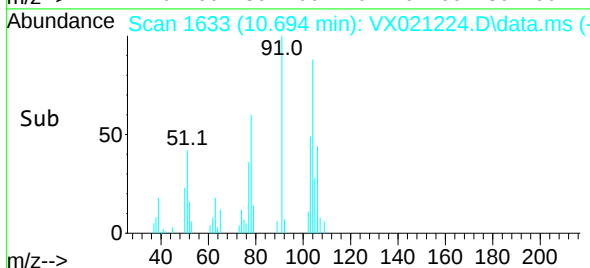
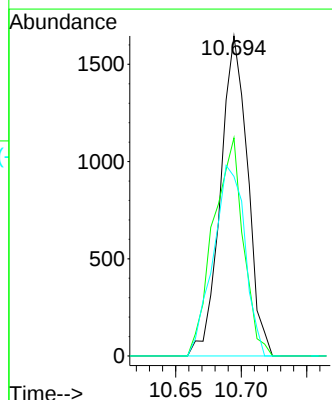
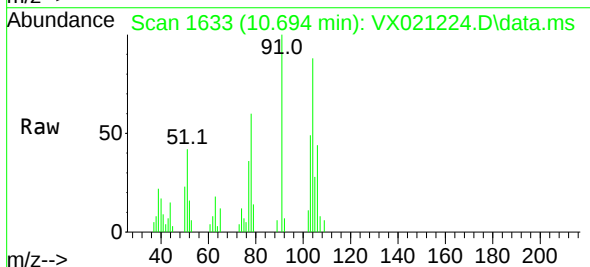
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

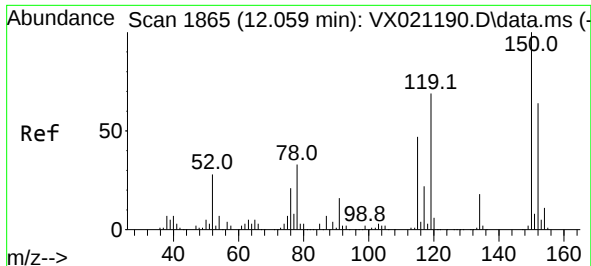
Tgt Ion:106 Resp: 3935
Ion Ratio Lower Upper
106 100
91 217.6 108.1 324.2



#70
Styrene
Concen: 0.82 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion:104 Resp: 2364
Ion Ratio Lower Upper
104 100
78 75.6 40.0 60.0#
103 69.6 43.4 65.0#

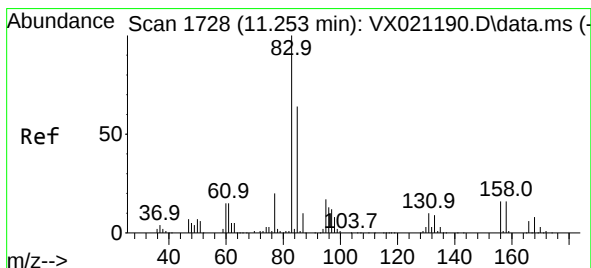
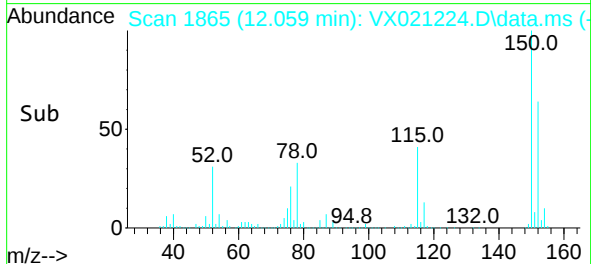
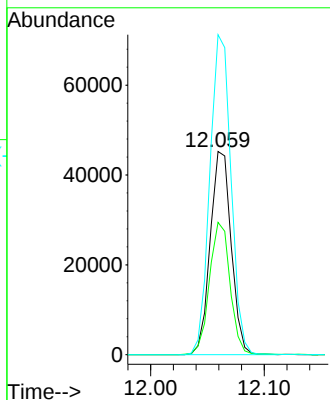
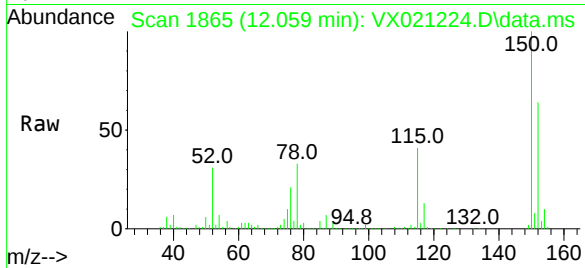




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

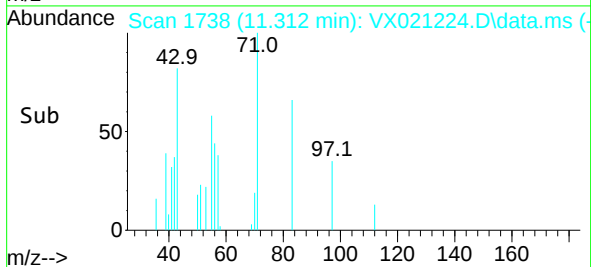
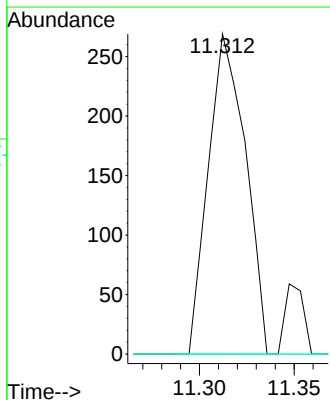
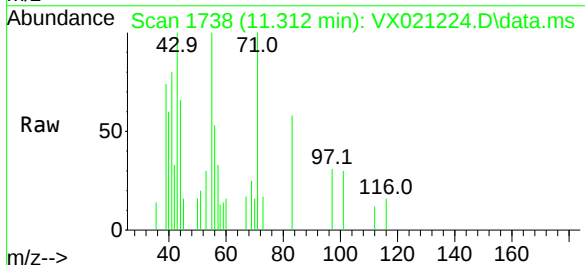
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

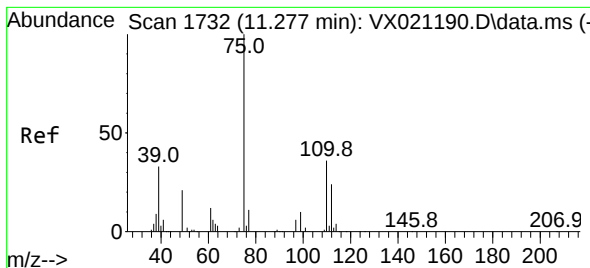
Tgt Ion:152 Resp: 58111
Ion Ratio Lower Upper
152 100
115 64.2 41.1 123.3
150 158.8 0.0 349.0



#75
1,1,2,2-Tetrachloroethane
Concen: 0.26 ug/l
RT: 11.312 min Scan# 1738
Delta R.T. 0.059 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

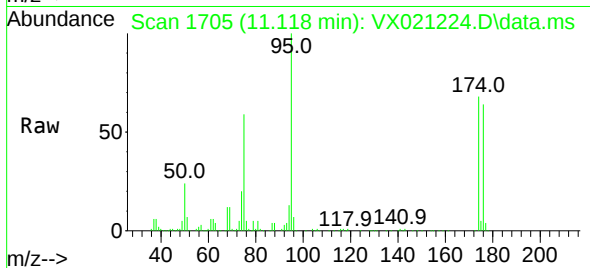
Tgt Ion: 83 Resp: 368
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.2#
85 0.0 31.8 95.4#



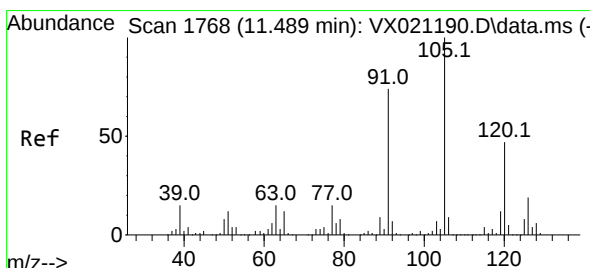
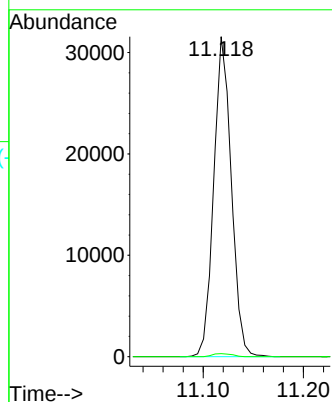
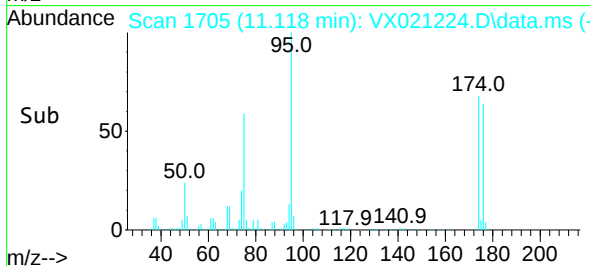


#76
1,2,3-Trichloropropane
Concen: 26.70 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

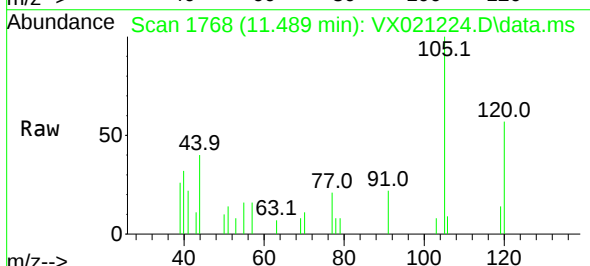
Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89



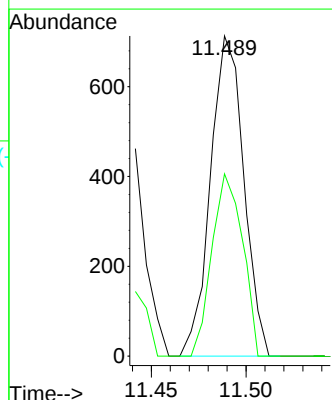
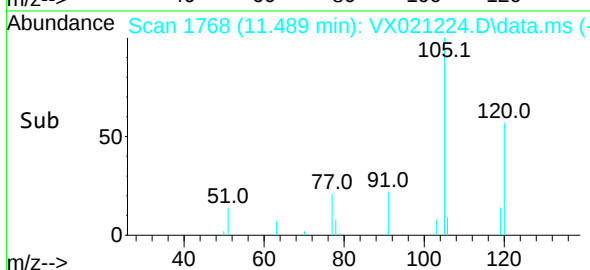
Tgt Ion: 75 Resp: 38475
Ion Ratio Lower Upper
75 100
77 1.1 19.1 57.5#

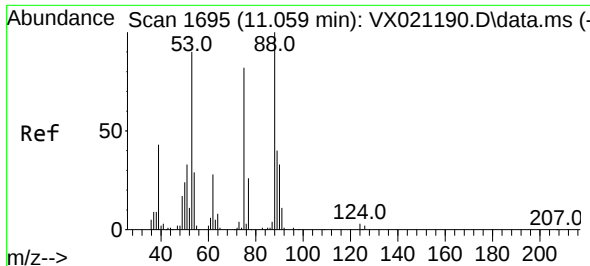


#80
1,3,5-Trimethylbenzene
Concen: 0.23 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31



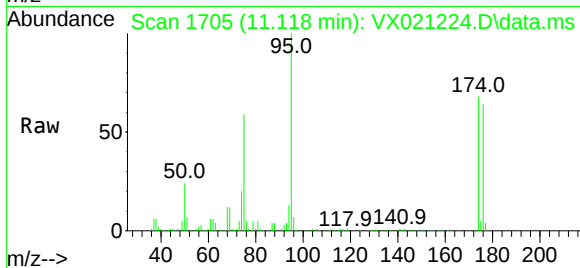
Tgt Ion: 105 Resp: 873
Ion Ratio Lower Upper
105 100
120 52.2 23.8 71.5



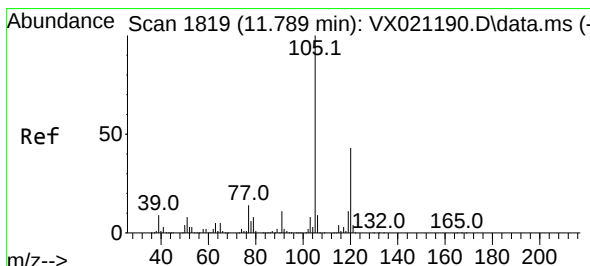
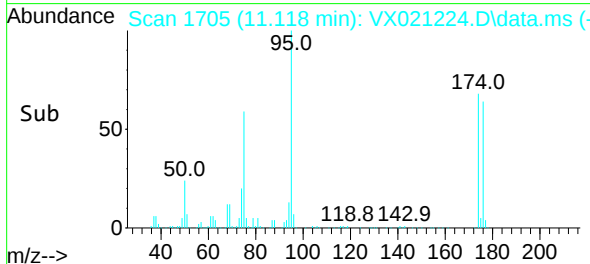
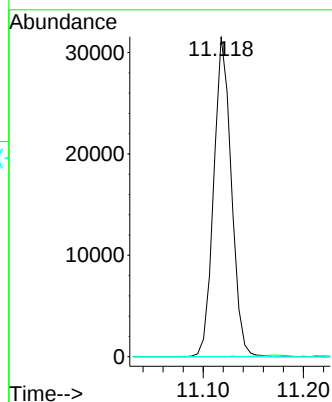


#81
trans-1,4-Dichloro-2-butene
Concen: 75.79 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Instrument :
MSVOA_X
ClientSampleId :
COMP3-30788:89

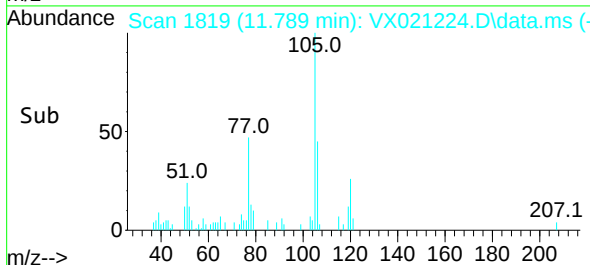
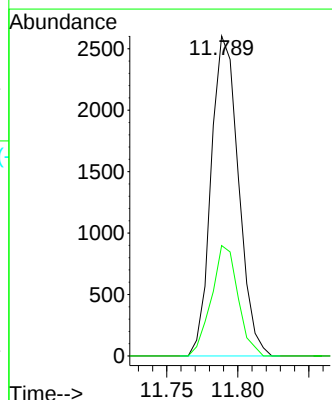
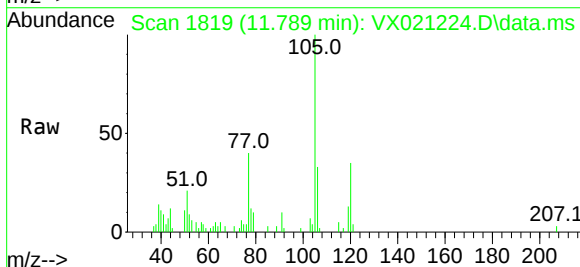


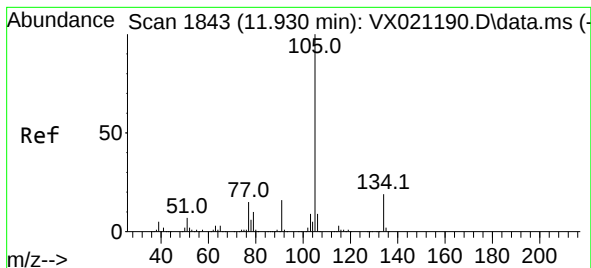
Tgt Ion: 75 Resp: 38475
Ion Ratio Lower Upper
75 100
53 0.1 74.5 111.7#
89 0.0 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 0.91 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021224.D
Acq: 16 Mar 2021 01:31

Tgt Ion: 105 Resp: 3487
Ion Ratio Lower Upper
105 100
120 33.5 22.4 67.3

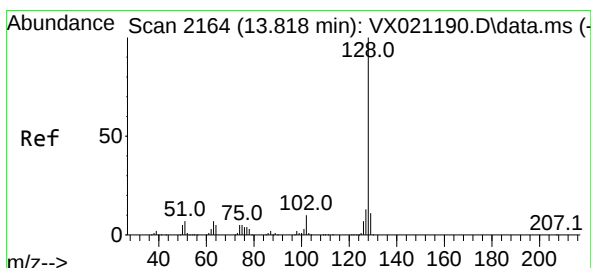
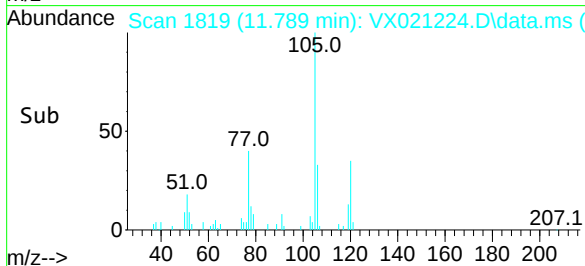
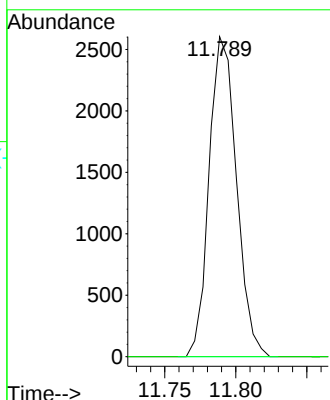
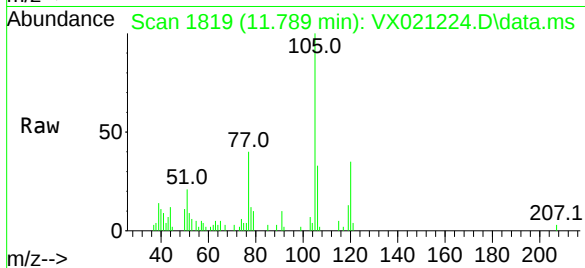




#85
 sec-Butylbenzene
 Concen: 0.83 ug/l
 RT: 11.789 min Scan# 1819
 Delta R.T. -0.141 min
 Lab File: VX021224.D
 Acq: 16 Mar 2021 01:31

Instrument :
 MSVOA_X
 ClientSampleId :
 COMP3-30788:89

Tgt Ion:105 Resp: 3487
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#95
 Naphthalene
 Concen: 5.55 ug/l
 RT: 13.818 min Scan# 2164
 Delta R.T. 0.000 min
 Lab File: VX021224.D
 Acq: 16 Mar 2021 01:31

Tgt Ion:128 Resp: 18007
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.3 15.5
 129 11.7 8.8 13.2

