

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042121\
 Data File : VX021806.D
 Acq On : 21 Apr 2021 20:23
 Operator : JC/MD
 Sample : M2125-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 22 09:03:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	160495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	271951	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	247532	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	121744	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	91710	50.37	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.74%
35) Dibromofluoromethane	5.464	113	86158	49.54	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.08%
50) Toluene-d8	8.695	98	328814	49.17	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.34%
62) 4-Bromofluorobenzene	11.122	95	120488	48.25	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.50%

Target Compounds					Qvalue	
3) Chloromethane	1.319	50	1695	1.13	ug/l	91
5) Bromomethane	1.648	94	556	0.69	ug/l #	48
10) Methyl Iodide	2.501	142	180	8.27	ug/l #	70
11) Tert butyl alcohol	3.007	59	1135	2.85	ug/l #	73
12) 1,1-Dichloroethene	2.355	96	336	0.23	ug/l #	36
13) Acrolein	2.282	56	117	0.36	ug/l #	1
14) Allyl chloride	2.684	41	498	0.21	ug/l #	40
15) Acrylonitrile	3.111	53	263	0.33	ug/l #	49
16) Acetone	2.422	43	15421	24.64	ug/l	96
17) Carbon Disulfide	2.550	76	2041	0.48	ug/l #	95
18) Methyl Acetate	2.751	43	540	0.32	ug/l #	80
19) Methyl tert-butyl Ether	3.166	73	47833	9.36	ug/l #	67
20) Methylene Chloride	2.831	84	721	0.38	ug/l	96
25) 2-Butanone	4.635	43	4723	4.46	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	393	0.20	ug/l	75
30) Chloroform	5.178	83	2019	0.66	ug/l	89
36) 1,1-Dichloropropene	5.629	75	10935	4.56	ug/l #	49
37) Ethyl Acetate	4.635	43	4723	2.09	ug/l #	64
38) Carbon Tetrachloride	5.629	117	15268	5.81	ug/l #	15
40) Benzene	6.111	78	1732	0.24	ug/l	99
44) Trichloroethene	7.190	130	4943	2.37	ug/l	92
51) 4-Methyl-2-Pentanone	8.622	43	1608	0.71	ug/l	97
52) Toluene	8.763	92	3269	0.70	ug/l	96
59) 2-Hexanone	9.470	43	1169	0.69	ug/l	67
60) Dibromochloromethane	9.317	129	9210	3.98	ug/l #	11
64) Tetrachloroethene	9.317	164	9175	4.74	ug/l	94
68) m/p-Xylenes	10.342	106	1163	0.34	ug/l	96
74) N-amyl acetate	10.890	43	742	0.23	ug/l #	16
76) 1,2,3-Trichloropropane	11.116	75	55968	23.18	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.116	75	55968	53.31	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.786	105	1602	0.22	ug/l	89
89) n-Butylbenzene	12.366	91	2011	0.30	ug/l	95
93) 1,2,4-Trichlorobenzene	13.627	180	703	0.26	ug/l	82
94) Hexachlorobutadiene	13.762	225	308	0.23	ug/l	80
95) Naphthalene	13.816	128	2110	0.26	ug/l #	93

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042121\
Data File : VX021806.D
Acq On : 21 Apr 2021 20:23
Operator : JC/MD
Sample : M2125-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

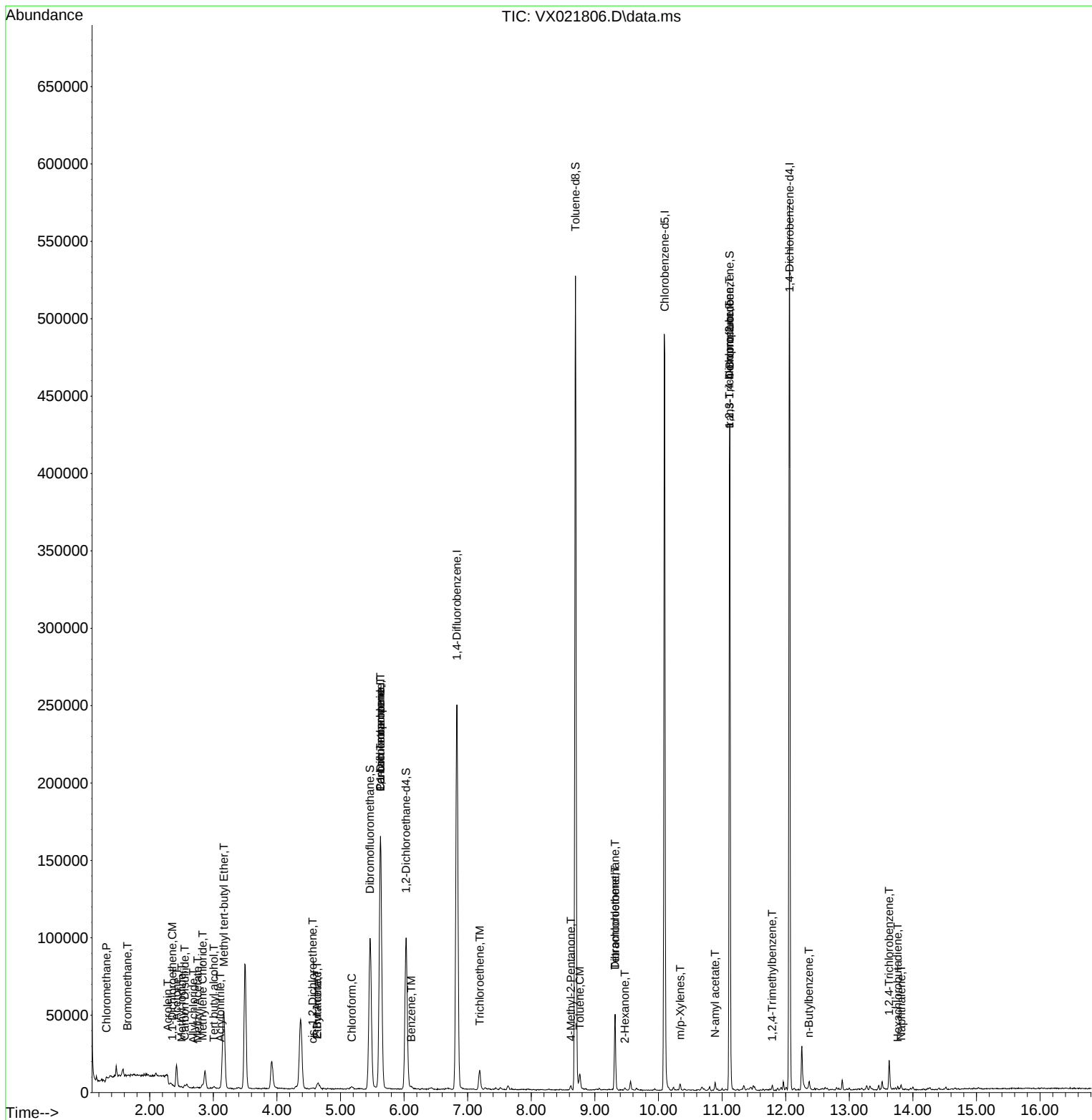
Instrument :
MSVOA_X
ClientSampleId :

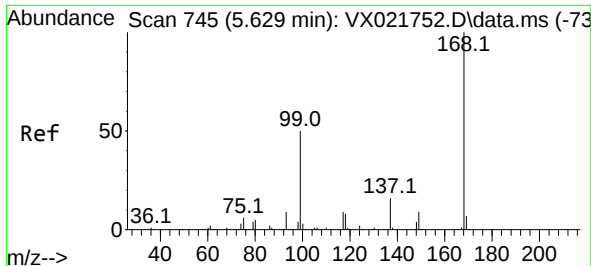
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 20 13:46:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Apr 22 09:03:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 20 13:46:22 2021
Response via : Initial Calibration

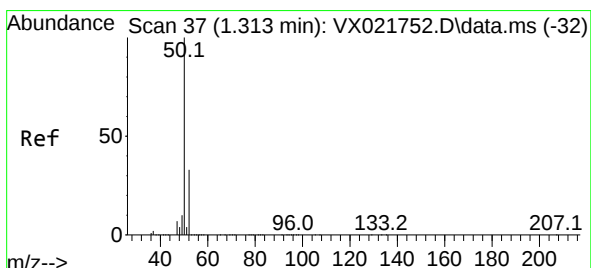
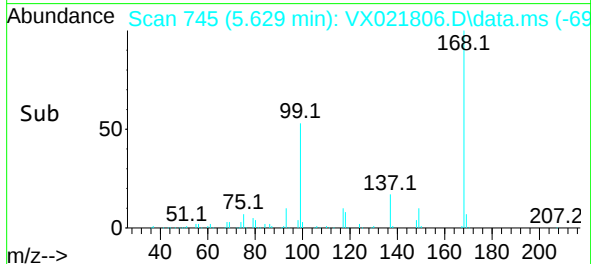
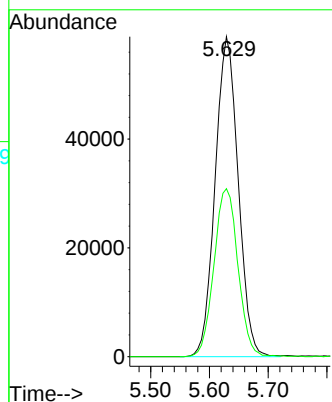
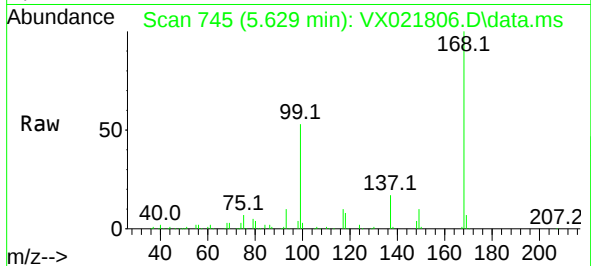




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

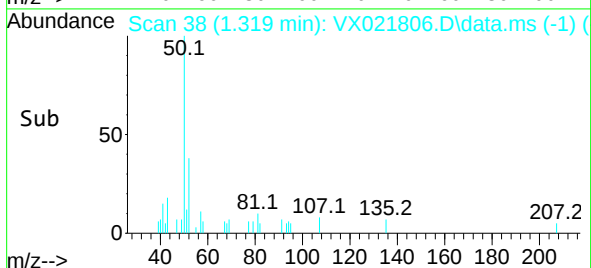
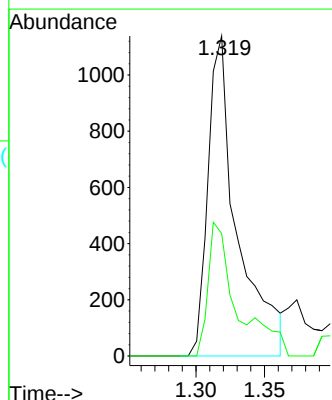
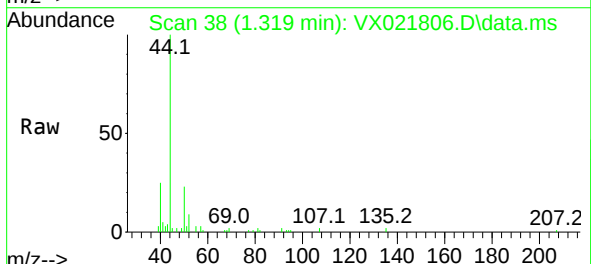
Instrument :
MSVOA_X
ClientSampled :

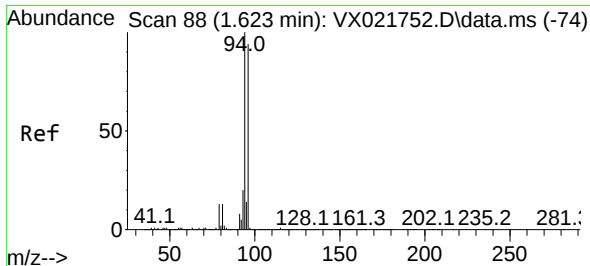
Tgt Ion:168 Resp: 160495
Ion Ratio Lower Upper
168 100
99 52.5 45.8 68.6



#3
Chloromethane
Concen: 1.13 ug/l
RT: 1.319 min Scan# 38
Delta R.T. 0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 50 Resp: 1695
Ion Ratio Lower Upper
50 100
52 38.3 26.4 39.6

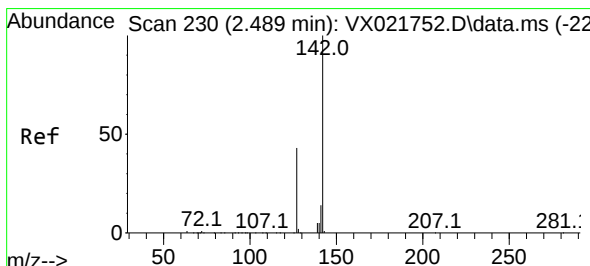
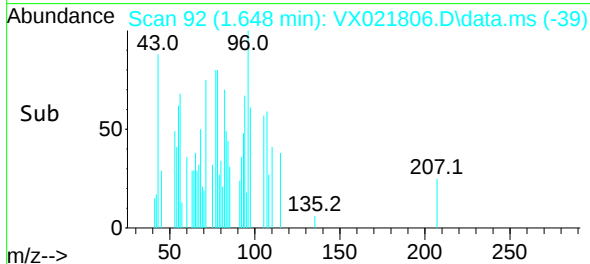
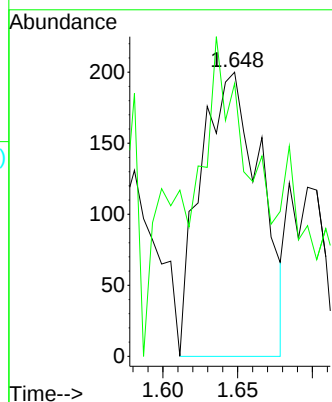
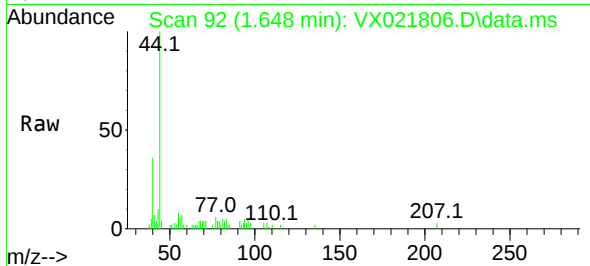




#5
Bromomethane
Concen: 0.69 ug/l
RT: 1.648 min Scan# 92
Delta R.T. 0.025 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

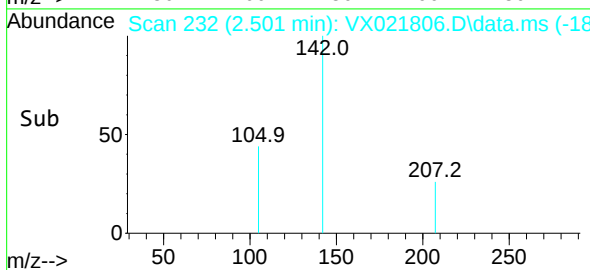
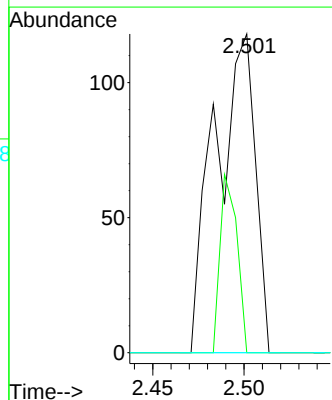
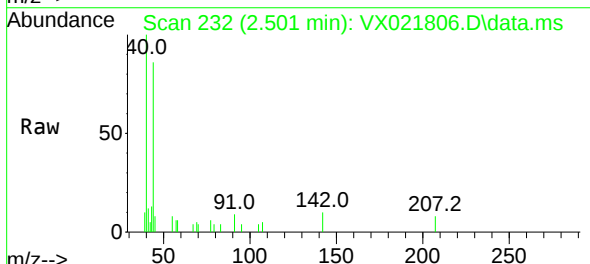
Instrument :
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ClientSampled :

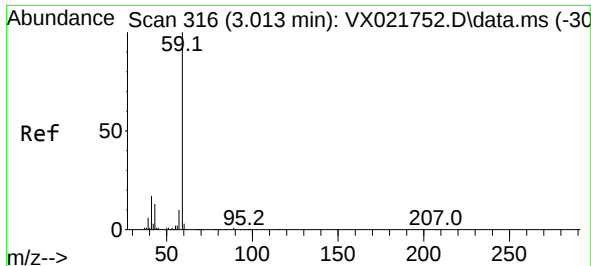
Tgt Ion: 94 Resp: 556
Ion Ratio Lower Upper
94 100
96 45.0 76.4 114.6#



#10
Methyl Iodide
Concen: 8.27 ug/l
RT: 2.501 min Scan# 232
Delta R.T. 0.012 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 142 Resp: 180
Ion Ratio Lower Upper
142 100
127 23.3 33.3 49.9#
141 0.0 11.4 17.0#

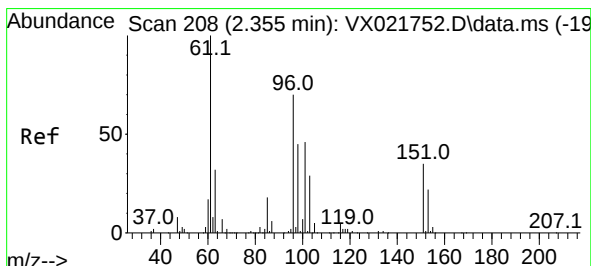
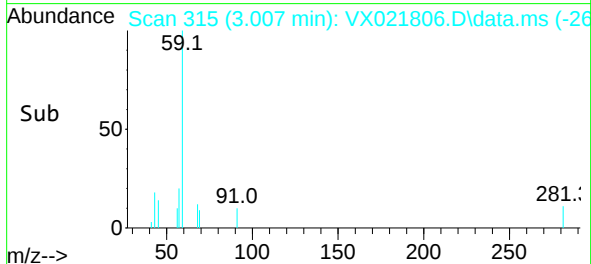
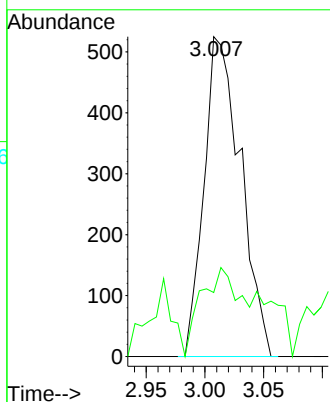
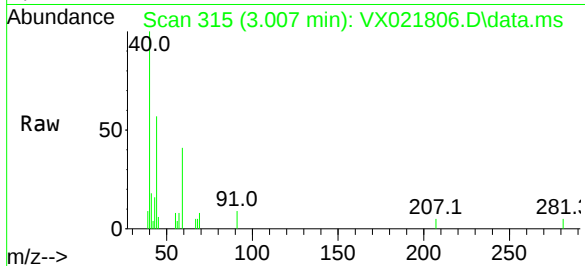




#11
Tert butyl alcohol
Concen: 2.85 ug/l
RT: 3.007 min Scan# 315
Delta R.T. -0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

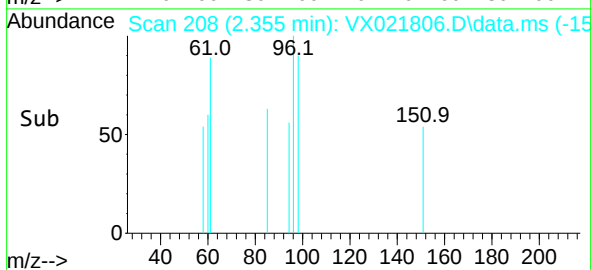
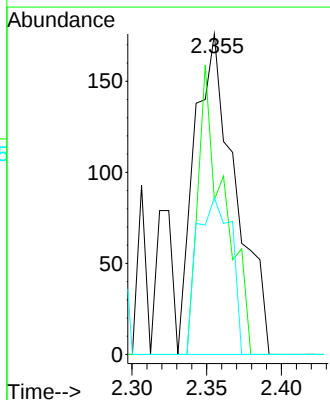
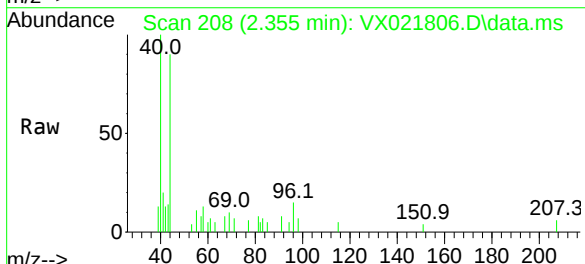
Instrument :
MSVOA_X
ClientSampled :

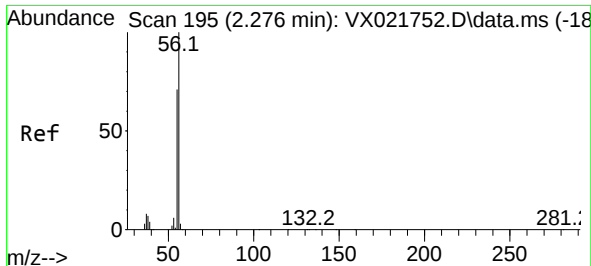
Tgt Ion: 59 Resp: 1135
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#



#12
1,1-Dichloroethene
Concen: 0.23 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

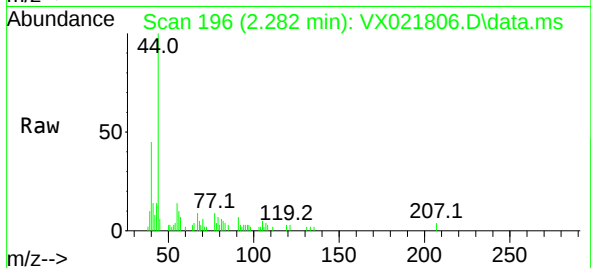
Tgt Ion: 96 Resp: 336
Ion Ratio Lower Upper
96 100
61 48.3 124.6 187.0#
98 48.9 50.6 76.0#



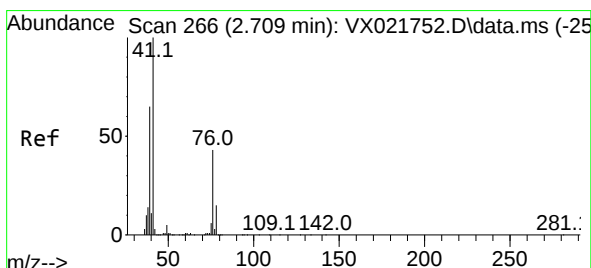
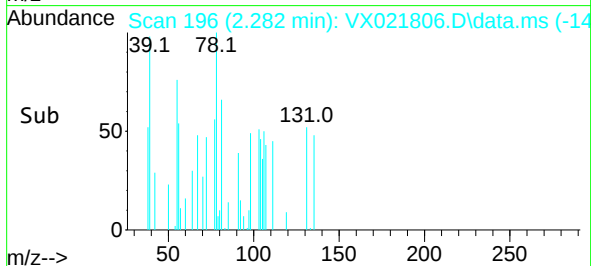


#13
Acrolein
Concen: 0.36 ug/l
RT: 2.282 min Scan# 196
Delta R.T. 0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Instrument :
MSVOA_X
ClientSampled :

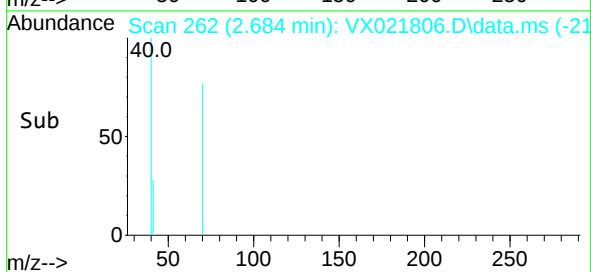
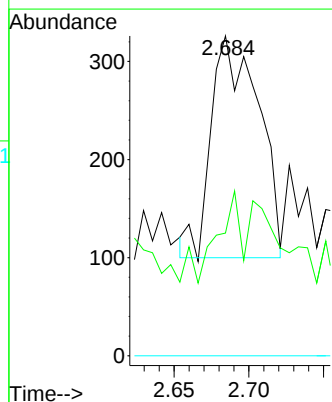
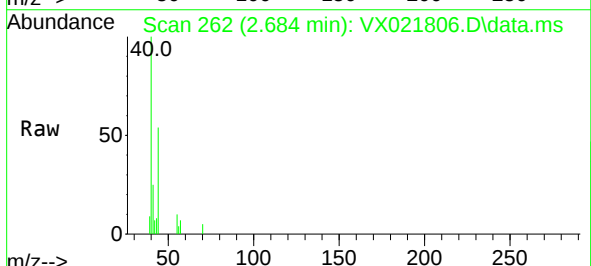


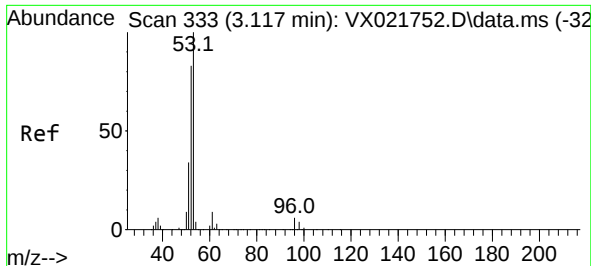
Tgt Ion: 56 Resp: 117
Ion Ratio Lower Upper
56 100
55 456.4 56.4 84.6#



#14
Allyl chloride
Concen: 0.21 ug/l
RT: 2.684 min Scan# 262
Delta R.T. -0.025 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 41 Resp: 498
Ion Ratio Lower Upper
41 100
39 18.7 51.6 77.4#
76 0.0 30.5 45.7#

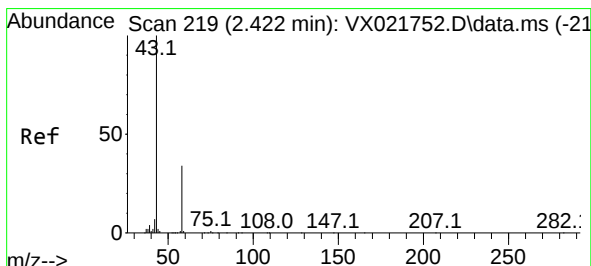
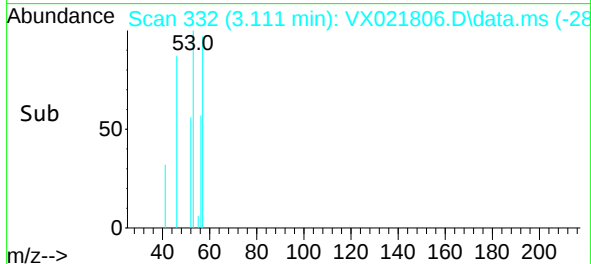
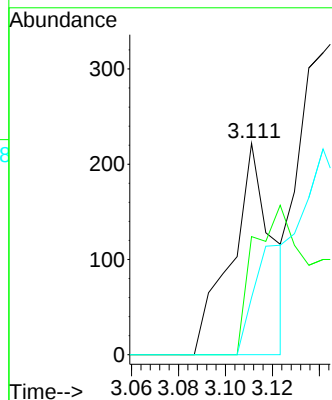
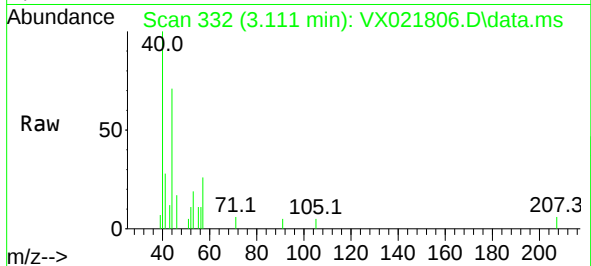




#15
Acrylonitrile
Concen: 0.33 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

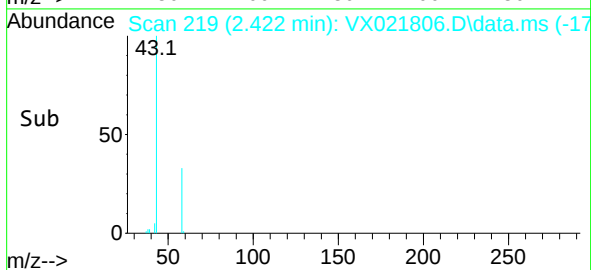
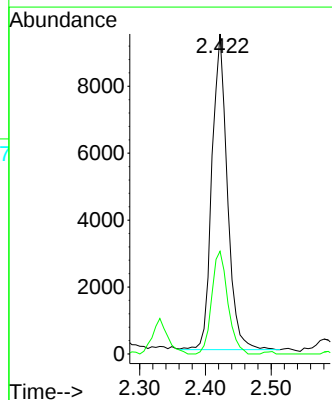
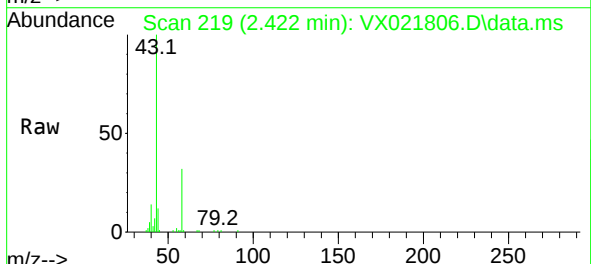
Instrument :
MSVOA_X
ClientSampleId :

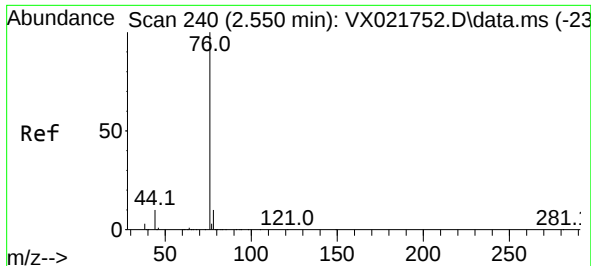
Tgt Ion: 53 Resp: 263
Ion Ratio Lower Upper
53 100
52 124.0 65.3 97.9#
51 0.0 28.2 42.2#



#16
Acetone
Concen: 24.64 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 43 Resp: 15421
Ion Ratio Lower Upper
43 100
58 32.6 27.8 41.8

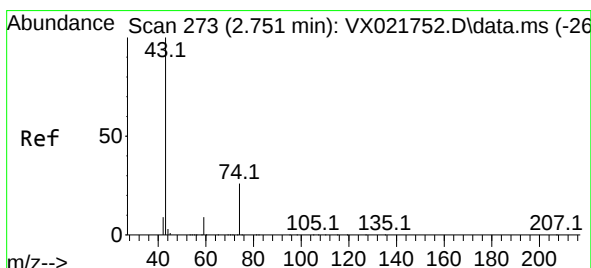
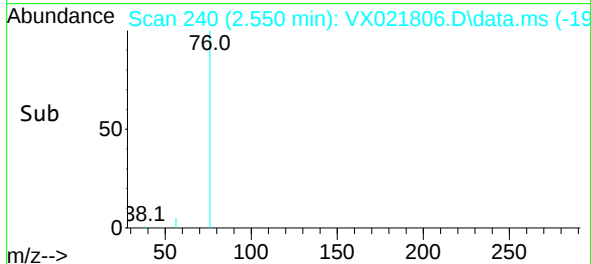
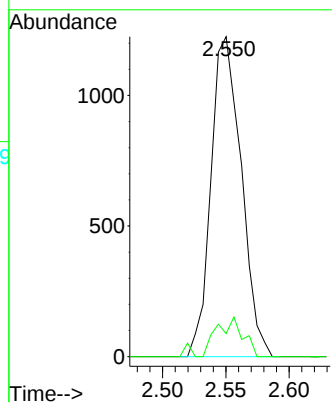
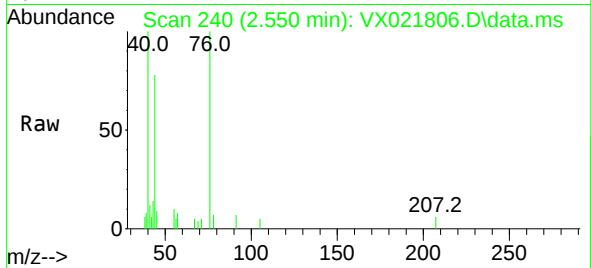




#17
Carbon Disulfide
Concen: 0.48 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

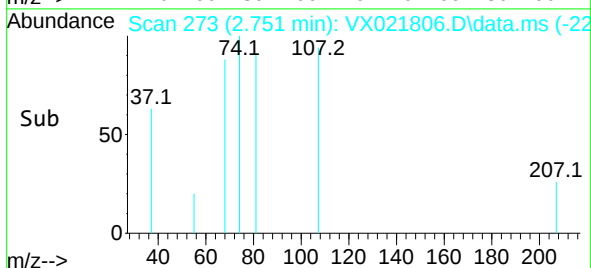
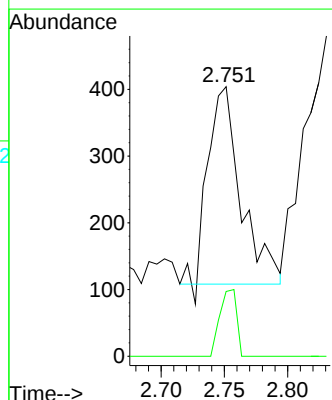
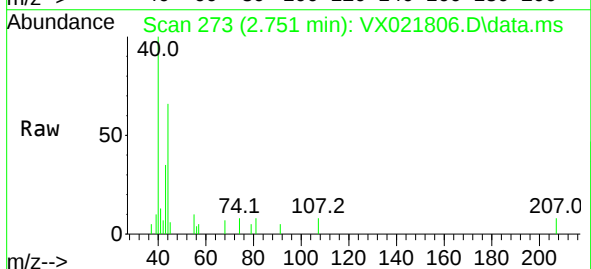
Instrument :
MSVOA_X
ClientSampled :

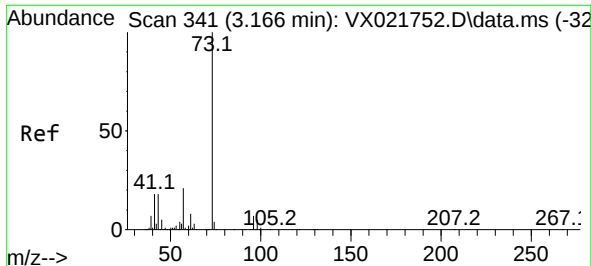
Tgt Ion: 76 Resp: 2041
Ion Ratio Lower Upper
76 100
78 7.2 7.2 10.8#



#18
Methyl Acetate
Concen: 0.32 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 43 Resp: 540
Ion Ratio Lower Upper
43 100
74 17.0 21.9 32.9#

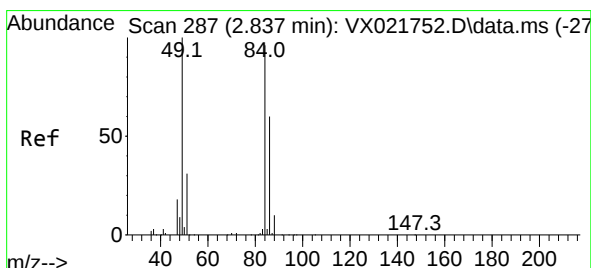
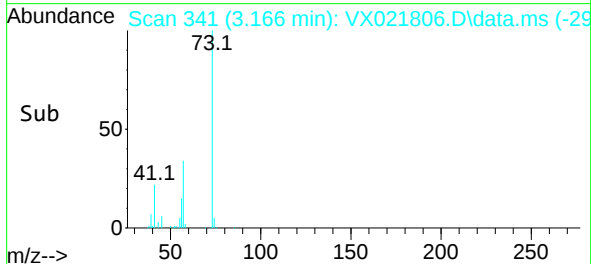
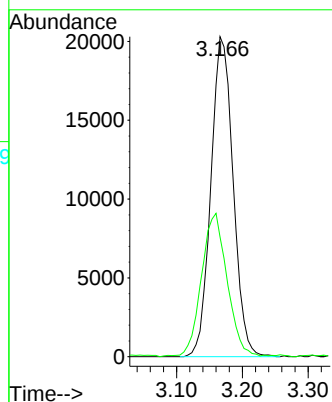
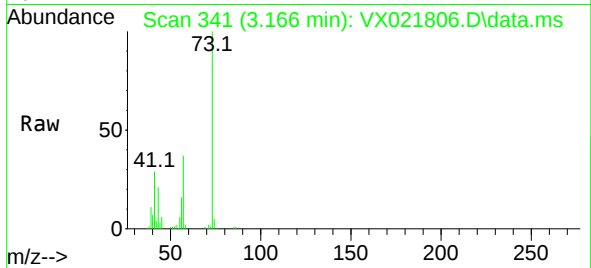




#19
Methyl tert-butyl Ether
Concen: 9.36 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

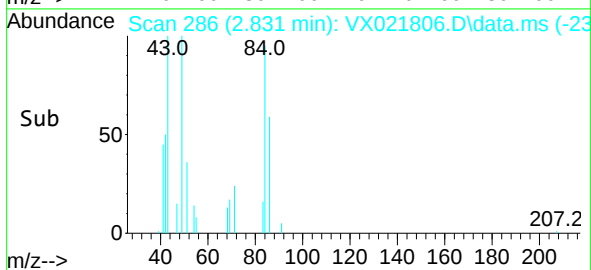
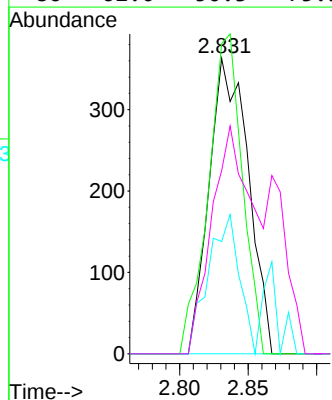
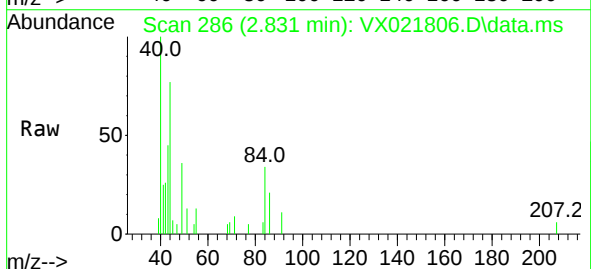
Instrument :
MSVOA_X
ClientSampled :

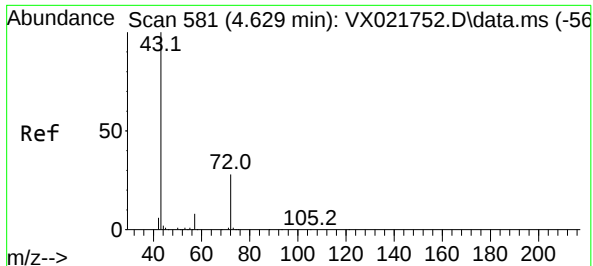
Tgt Ion: 73 Resp: 47833
Ion Ratio Lower Upper
73 100
57 36.9 17.1 25.7#



#20
Methylene Chloride
Concen: 0.38 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 84 Resp: 721
Ion Ratio Lower Upper
84 100
49 105.0 88.6 132.8
51 38.0 27.0 40.6
86 62.0 50.3 75.5

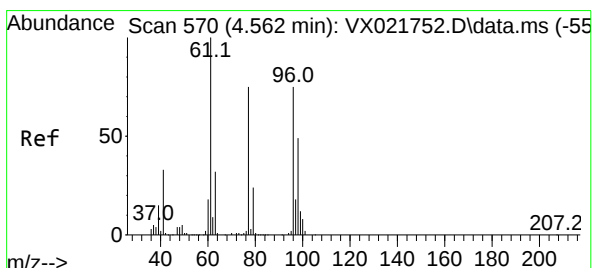
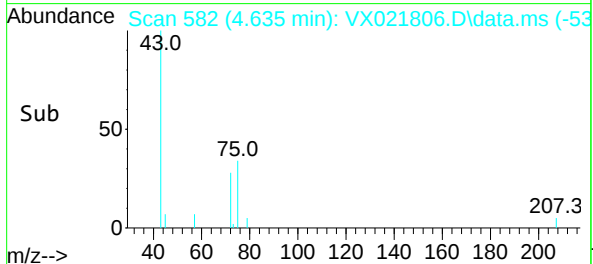
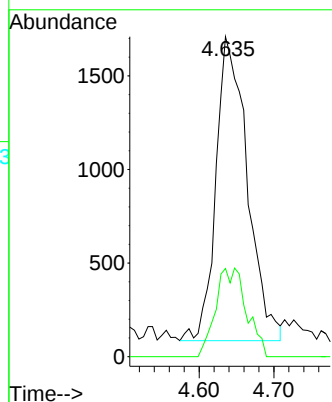
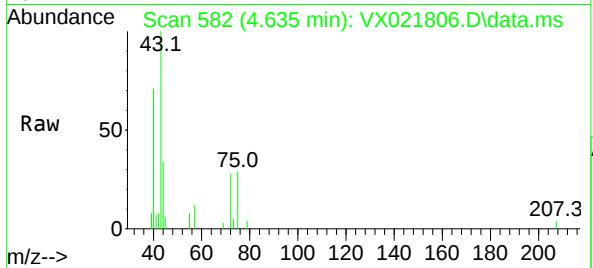




#25
2-Butanone
Concen: 4.46 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

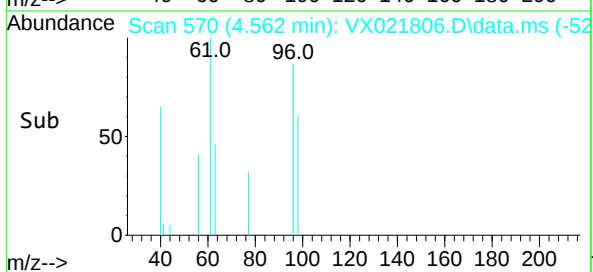
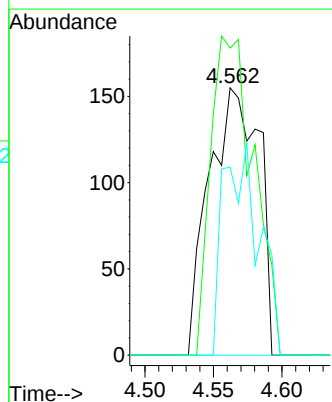
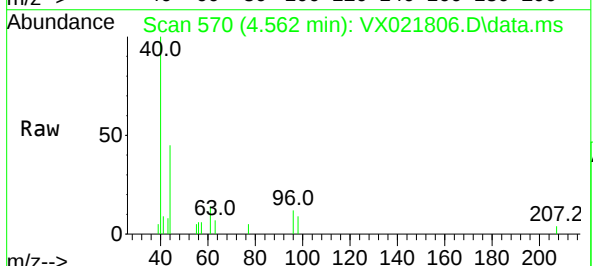
Instrument :
MSVOA_X
ClientSampled :

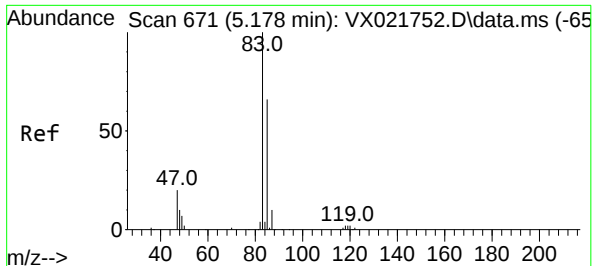
Tgt Ion: 43 Resp: 4723
Ion Ratio Lower Upper
43 100
72 29.0 23.7 35.5



#27
cis-1,2-Dichloroethene
Concen: 0.20 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 96 Resp: 393
Ion Ratio Lower Upper
96 100
61 103.3 0.0 285.6
98 57.0 0.0 129.6

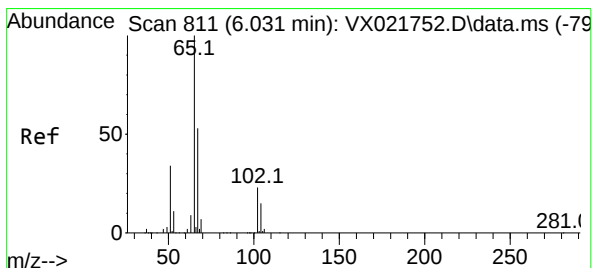
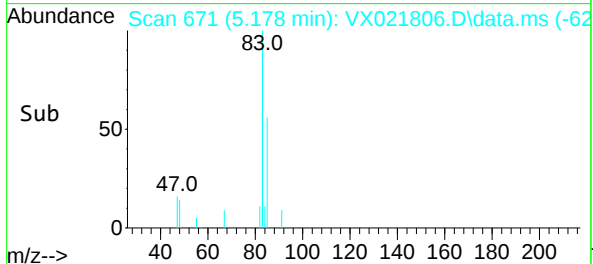
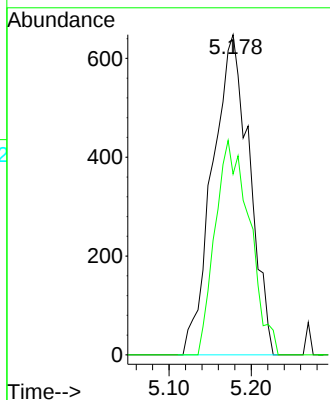
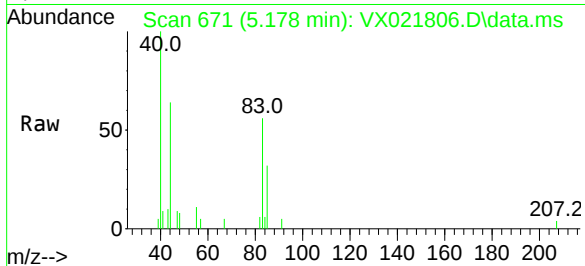




#30
Chloroform
Concen: 0.66 ug/l
RT: 5.178 min Scan# 671
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

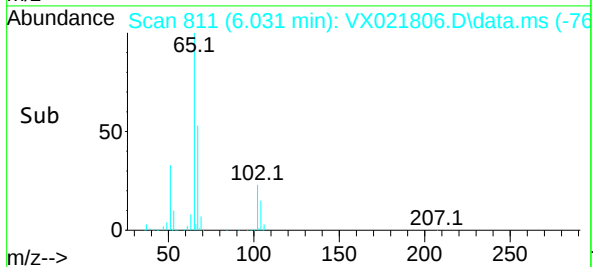
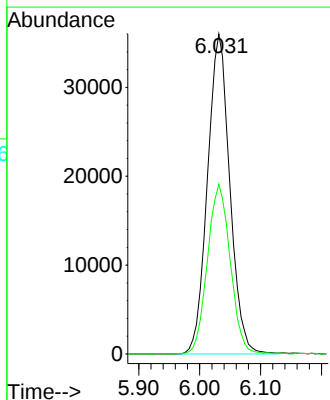
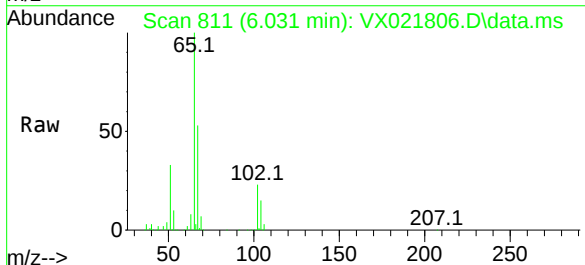
Instrument :
MSVOA_X
ClientSampleId :

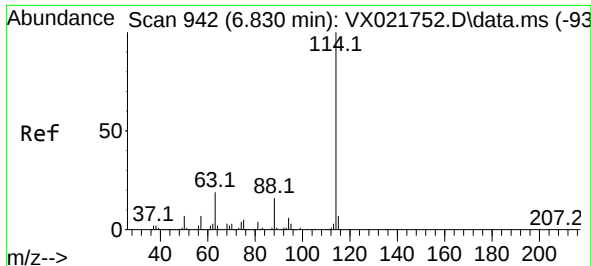
Tgt Ion: 83 Resp: 2019
Ion Ratio Lower Upper
83 100
85 56.5 52.0 78.0



#33
1,2-Dichloroethane-d4
Concen: 50.37 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

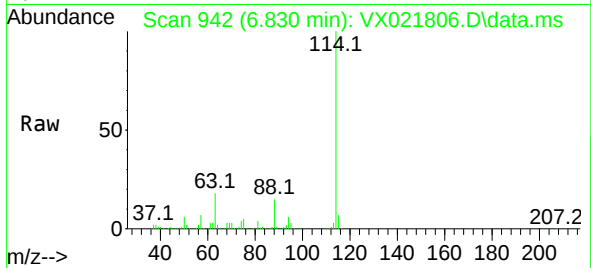
Tgt Ion: 65 Resp: 91710
Ion Ratio Lower Upper
65 100
67 54.2 0.0 105.4



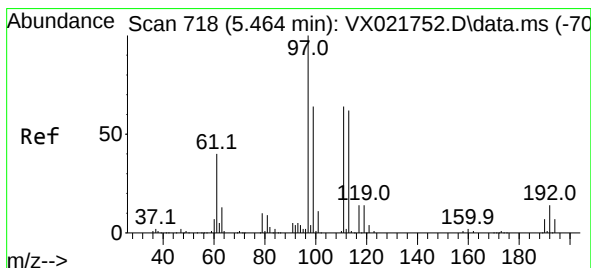
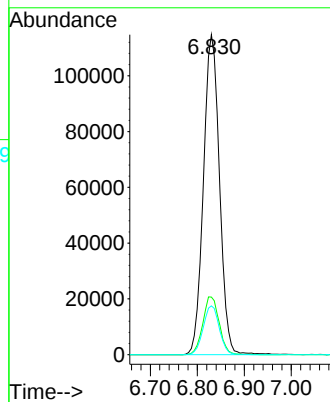
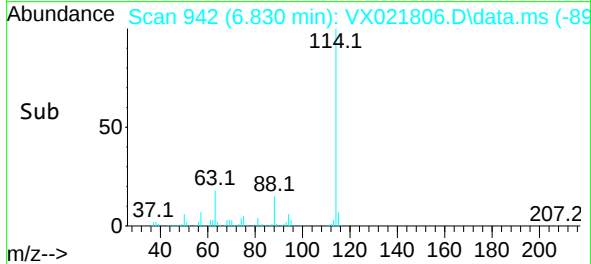


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

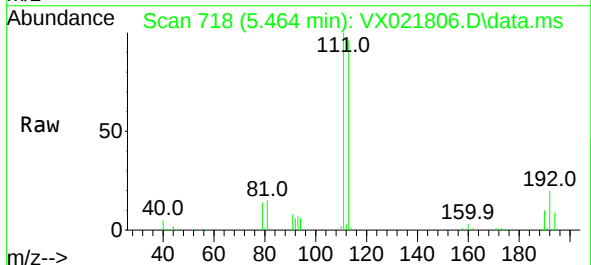
Instrument :
MSVOA_X
ClientSampled :



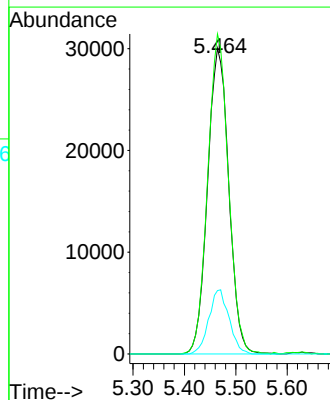
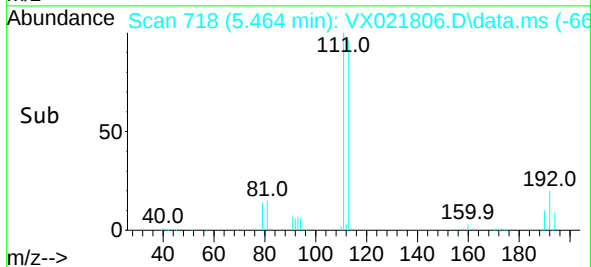
Tgt Ion:114 Resp: 271951
Ion Ratio Lower Upper
114 100
63 18.0 0.0 40.8
88 15.2 0.0 32.8

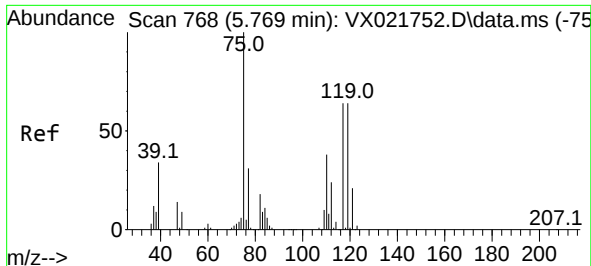


#35
Dibromofluoromethane
Concen: 49.54 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23



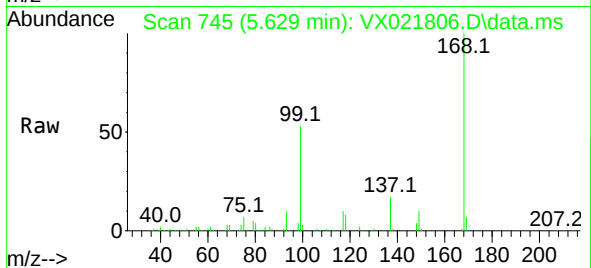
Tgt Ion:113 Resp: 86158
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 20.0 16.7 25.1



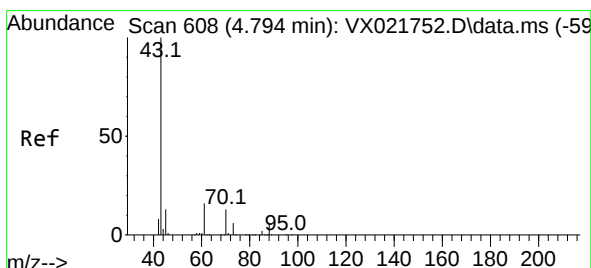
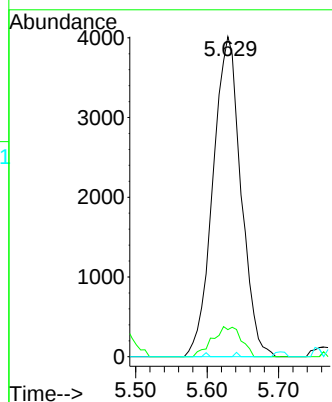
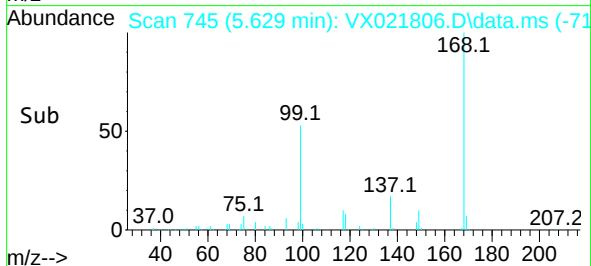


#36
1,1-Dichloropropene
Concen: 4.56 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.140 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

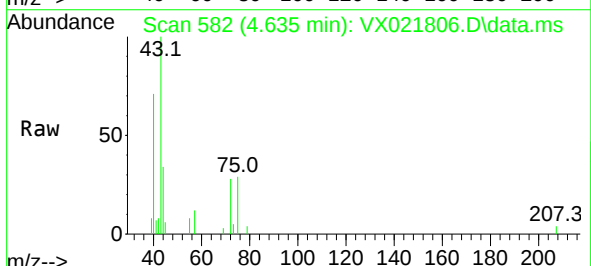
Instrument :
MSVOA_X
ClientSampled :



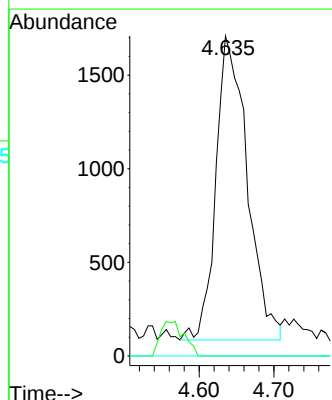
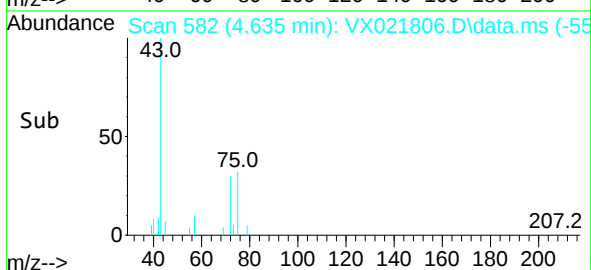
Tgt Ion: 75 Resp: 10935
Ion Ratio Lower Upper
75 100
110 9.6 18.1 54.4#
77 0.2 25.3 37.9#

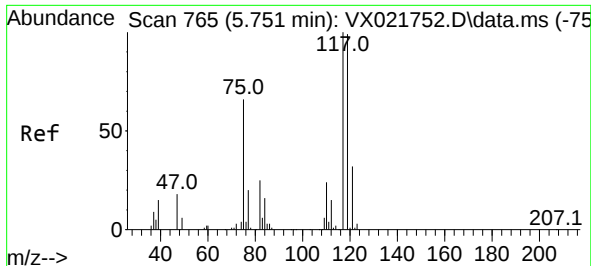


#37
Ethyl Acetate
Concen: 2.09 ug/l
RT: 4.635 min Scan# 582
Delta R.T. -0.159 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23



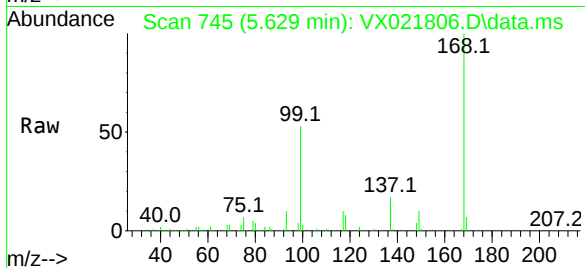
Tgt Ion: 43 Resp: 4723
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 10.5 15.7#



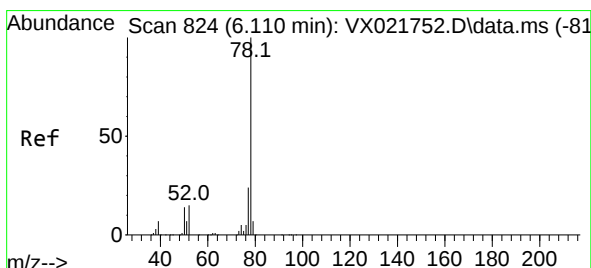
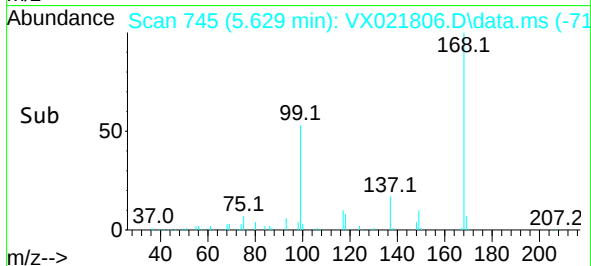
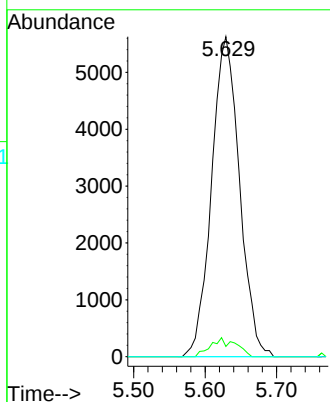


#38
Carbon Tetrachloride
Concen: 5.81 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.122 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Instrument :
MSVOA_X
ClientSampled :

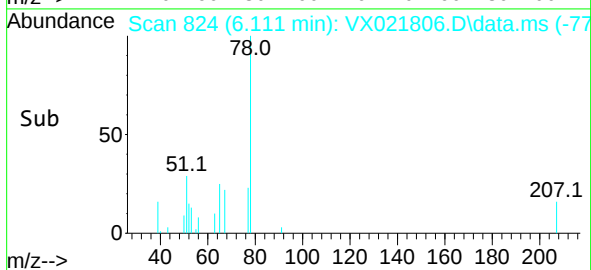
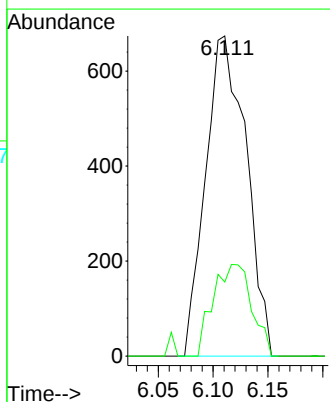
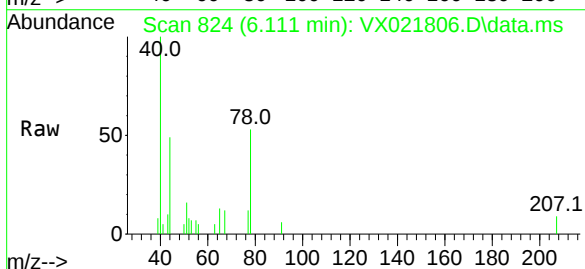


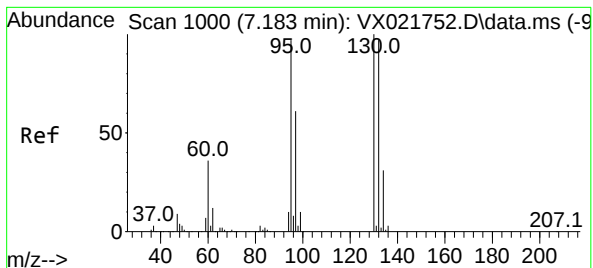
Tgt Ion:117 Resp: 15268
Ion Ratio Lower Upper
117 100
119 3.2 76.2 114.2#
121 0.0 24.8 37.2#



#40
Benzene
Concen: 0.24 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.001 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 78 Resp: 1732
Ion Ratio Lower Upper
78 100
77 23.1 18.9 28.3





#44

Trichloroethene

Concen: 2.37 ug/l

RT: 7.190 min Scan# 1001

Delta R.T. 0.007 min

Lab File: VX021806.D

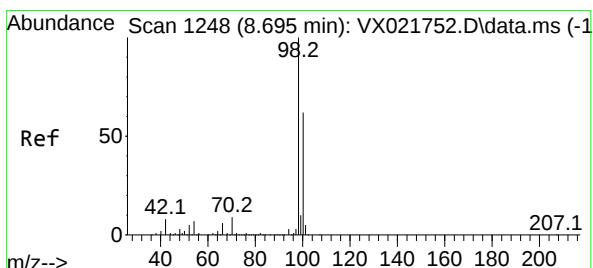
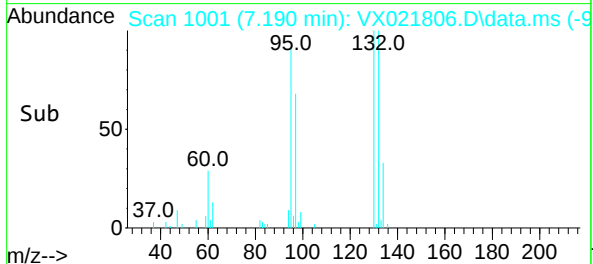
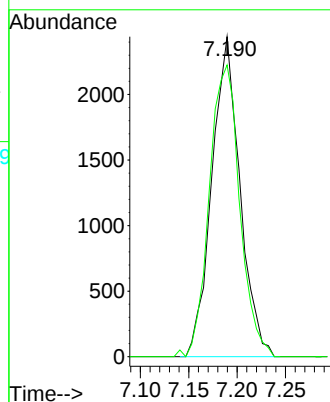
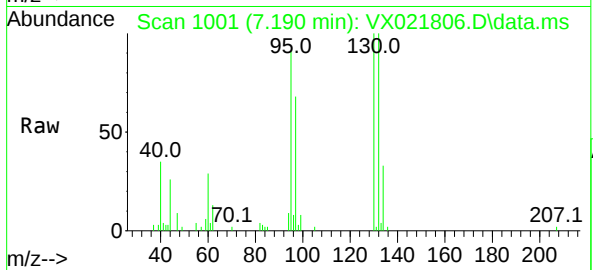
Acq: 21 Apr 2021 20:23

Tgt Ion:130 Resp: 4943

Ion Ratio Lower Upper

130 100

95 91.2 0.0 198.0



#50

Toluene-d8

Concen: 49.17 ug/l

RT: 8.695 min Scan# 1248

Delta R.T. 0.000 min

Lab File: VX021806.D

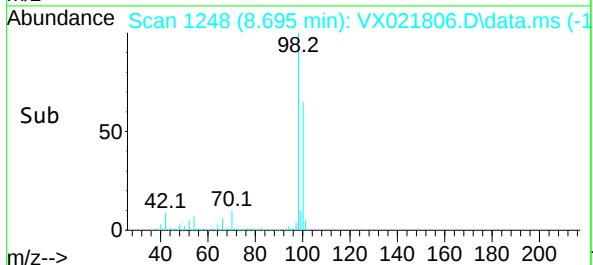
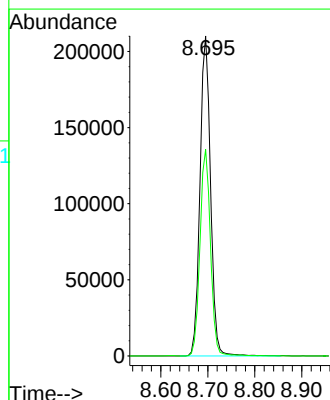
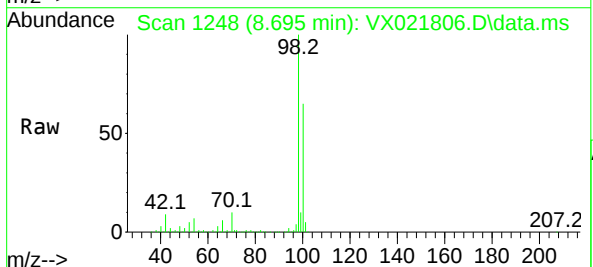
Acq: 21 Apr 2021 20:23

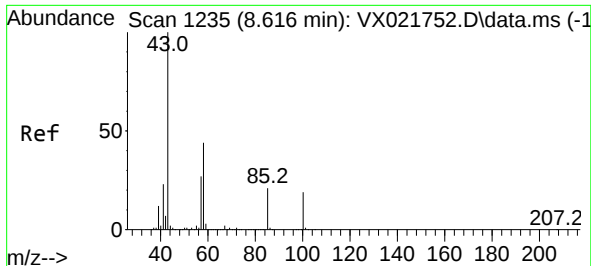
Tgt Ion: 98 Resp: 328814

Ion Ratio Lower Upper

98 100

100 64.3 51.9 77.9

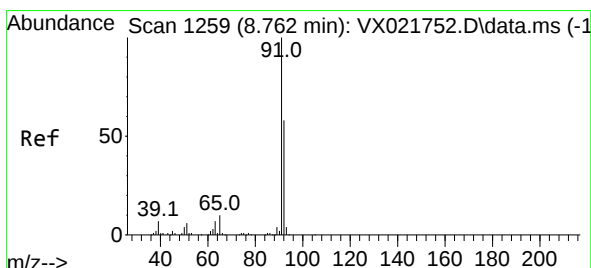
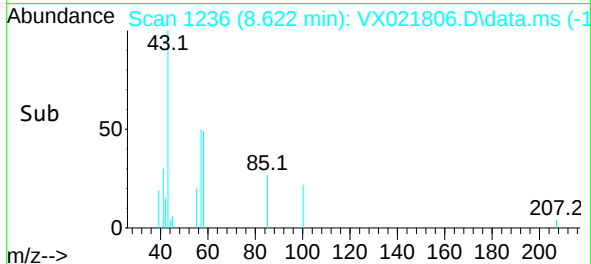
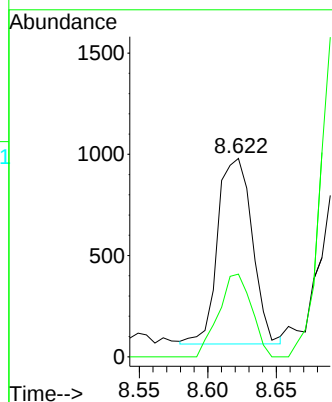
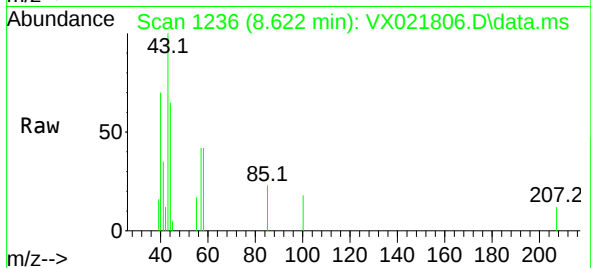




#51
4-Methyl-2-Pentanone
Concen: 0.71 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

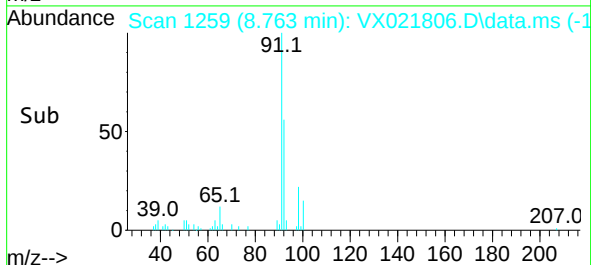
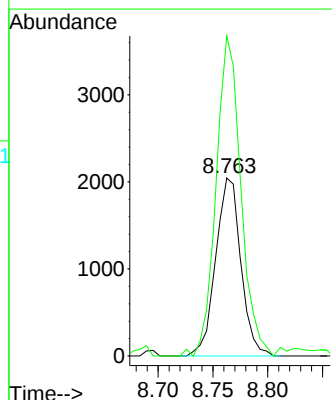
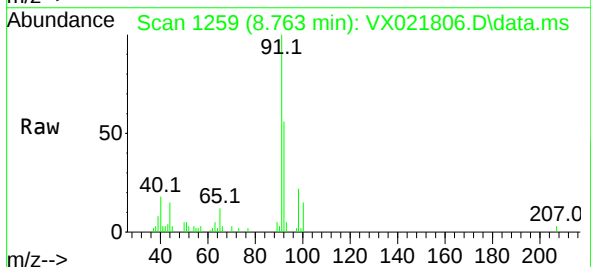
Instrument :
MSVOA_X
ClientSampled :

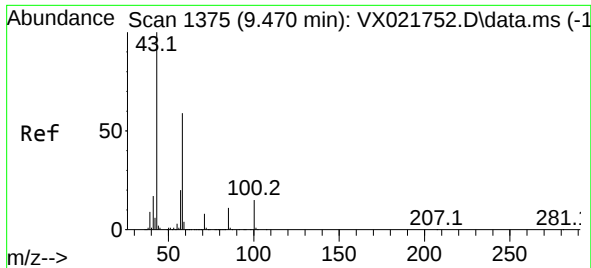
Tgt Ion: 43 Resp: 1608
Ion Ratio Lower Upper
43 100
58 42.4 35.4 53.0



#52
Toluene
Concen: 0.70 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 92 Resp: 3269
Ion Ratio Lower Upper
92 100
91 176.7 137.1 205.7

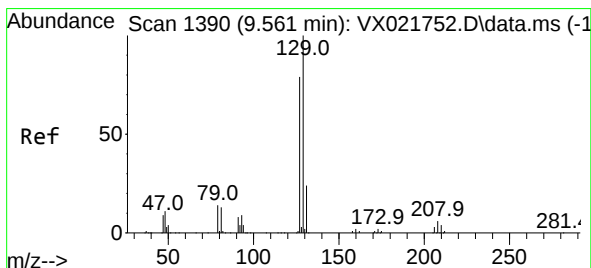
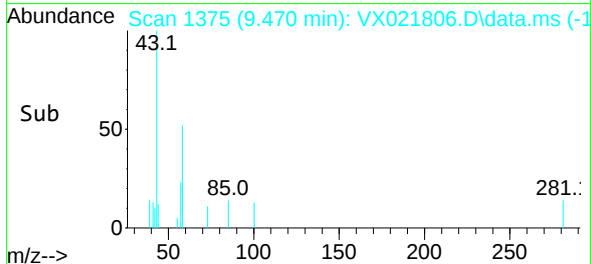
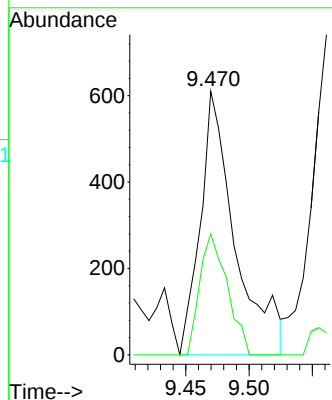
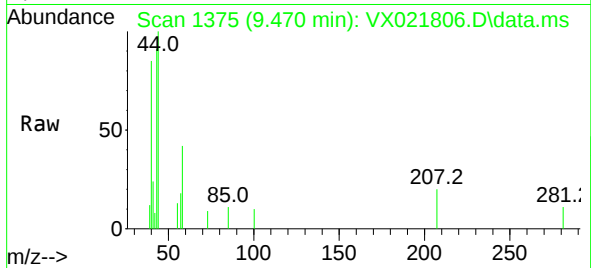




#59
2-Hexanone
Concen: 0.69 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

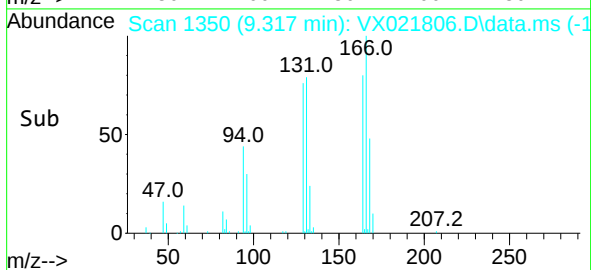
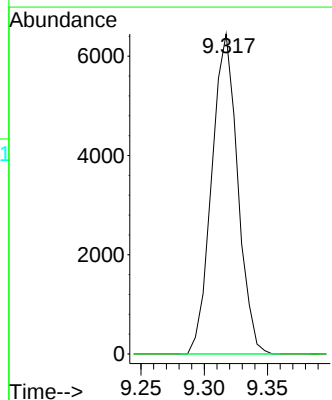
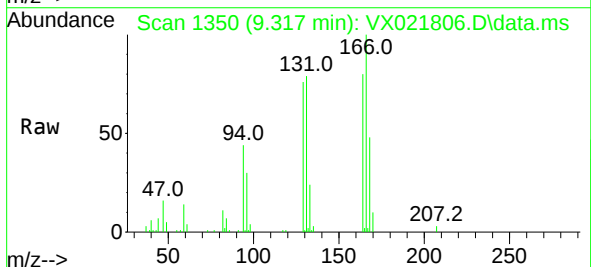
Instrument :
MSVOA_X
ClientSampled :

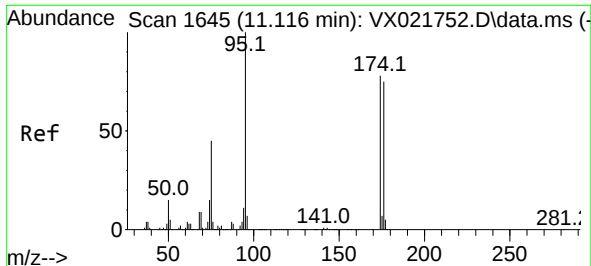
Tgt Ion: 43 Resp: 1169
Ion Ratio Lower Upper
43 100
58 36.2 30.9 92.8



#60
Dibromochloromethane
Concen: 3.98 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. -0.244 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 129 Resp: 9210
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

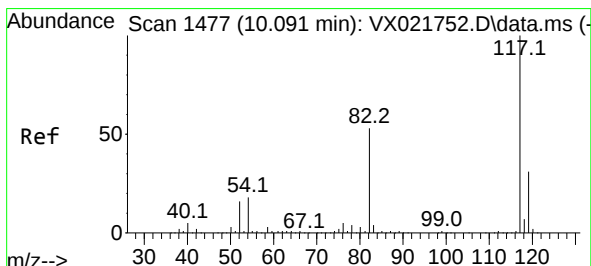
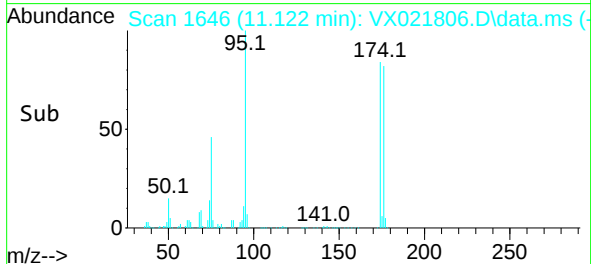
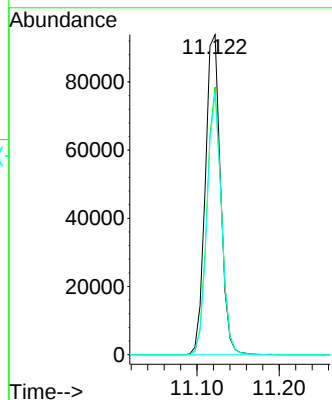
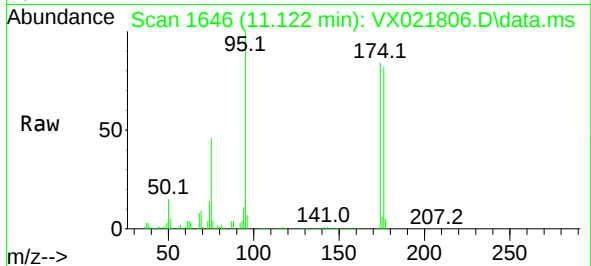




#62
4-Bromofluorobenzene
Concen: 48.25 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

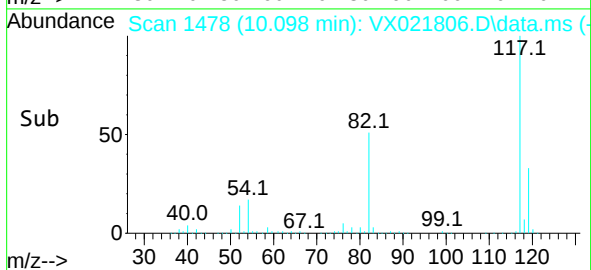
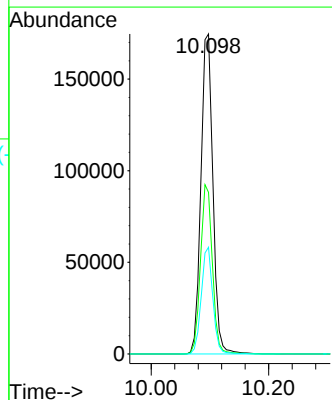
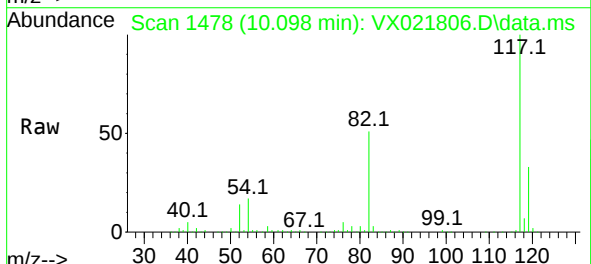
Instrument :
MSVOA_X
ClientSampled :

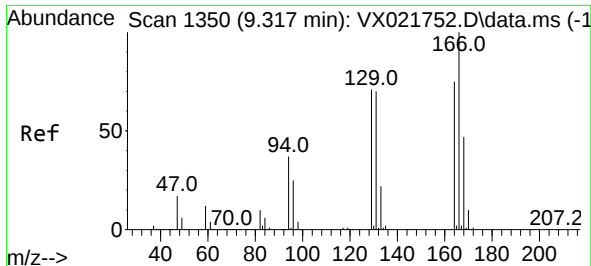
Tgt Ion: 95 Resp: 120488
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 77.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.007 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

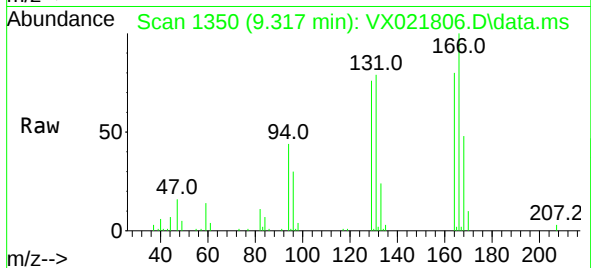
Tgt Ion: 117 Resp: 247532
Ion Ratio Lower Upper
117 100
82 50.5 47.4 71.2
119 33.4 26.6 39.8



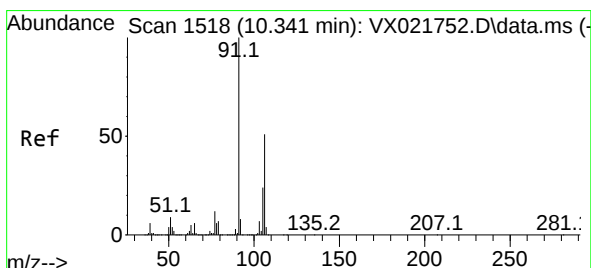
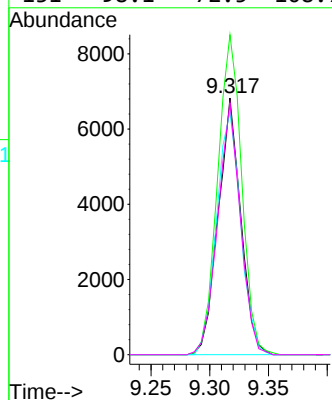
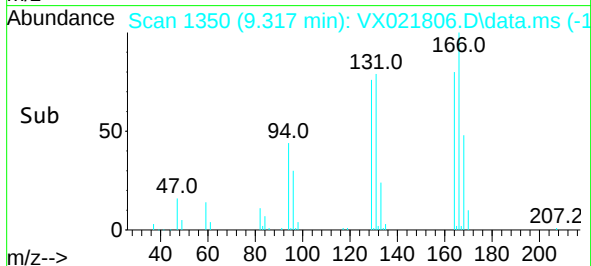


#64
Tetrachloroethene
Concen: 4.74 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

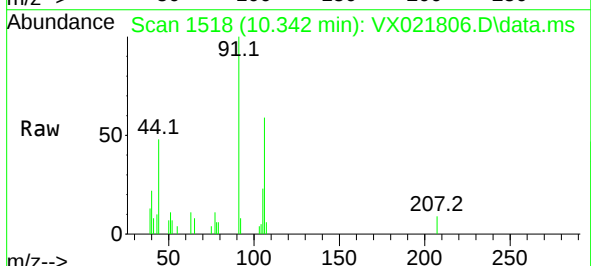
Instrument :
MSVOA_X
ClientSampled :



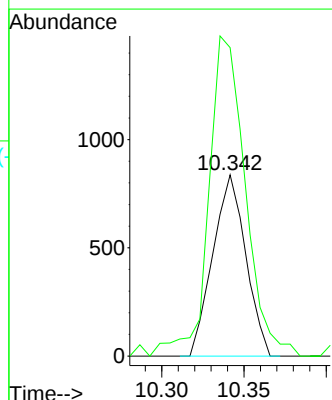
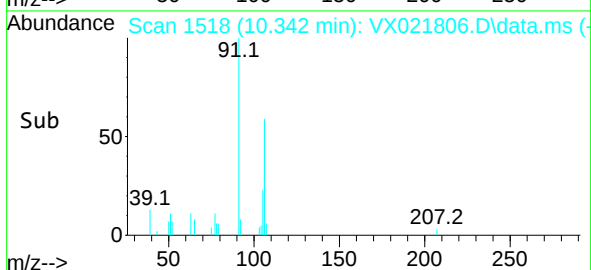
Tgt Ion:164 Resp: 9175
Ion Ratio Lower Upper
164 100
166 124.7 103.4 155.2
129 94.5 70.8 106.2
131 98.1 72.5 108.7

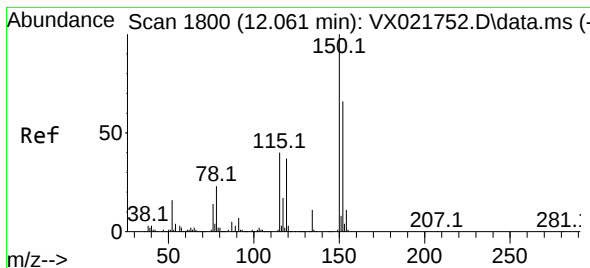


#68
m/p-Xylenes
Concen: 0.34 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23



Tgt Ion:106 Resp: 1163
Ion Ratio Lower Upper
106 100
91 198.0 162.8 244.2

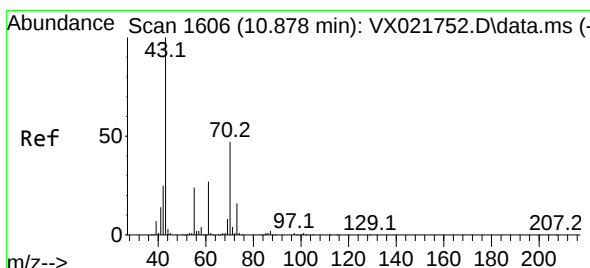
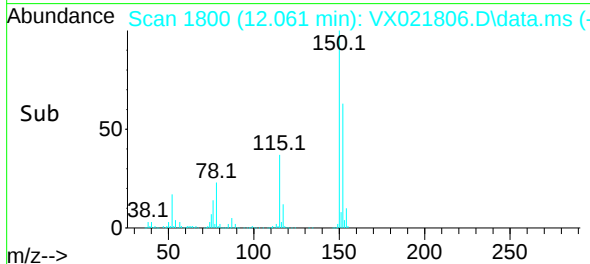
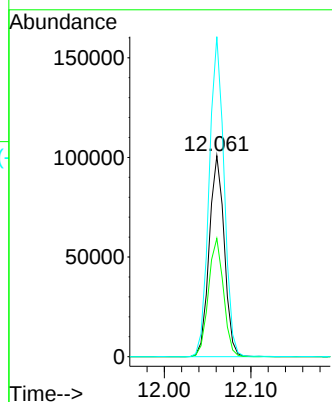
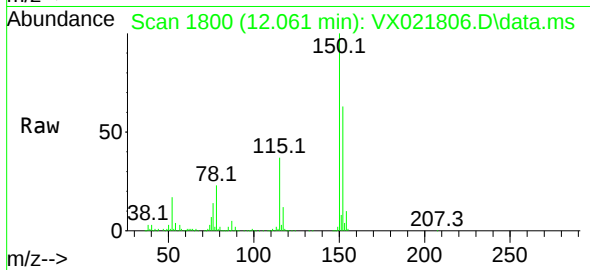




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

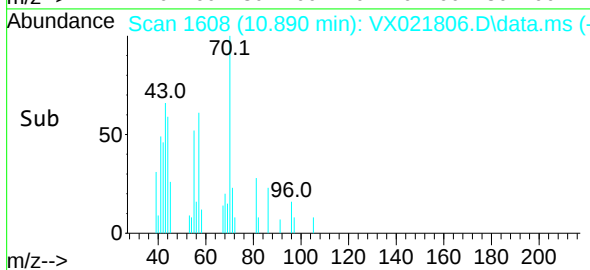
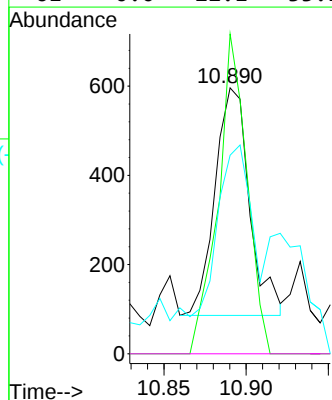
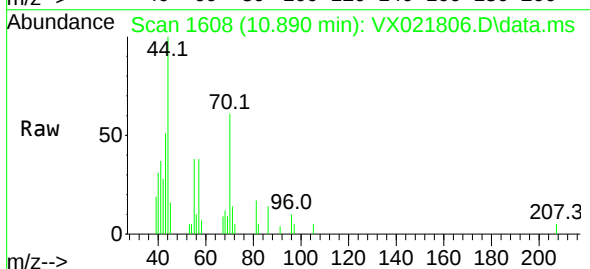
Instrument :
MSVOA_X
ClientSampled :

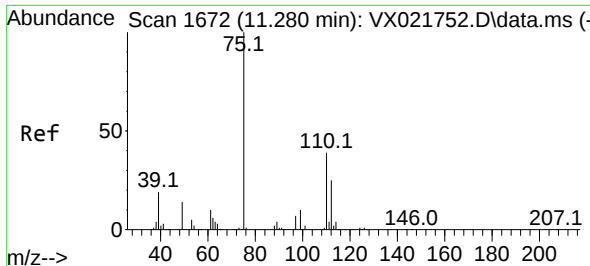
Tgt Ion:152 Resp: 121744
Ion Ratio Lower Upper
152 100
115 58.8 41.1 123.3
150 157.9 0.0 349.0



#74
N-ethyl acetate
Concen: 0.23 ug/l
RT: 10.890 min Scan# 1608
Delta R.T. 0.012 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 43 Resp: 742
Ion Ratio Lower Upper
43 100
70 118.1 39.0 58.6#
55 71.2 21.5 32.3#
61 0.0 22.1 33.1#

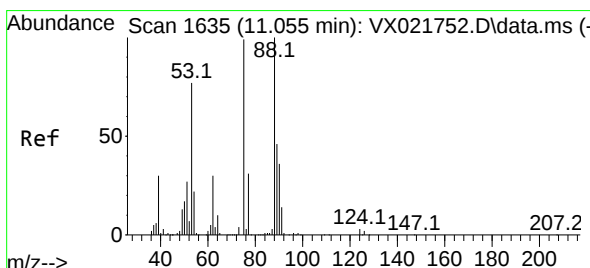
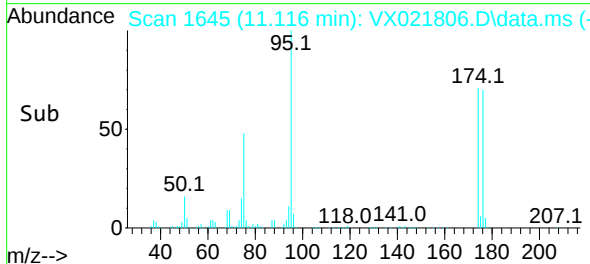
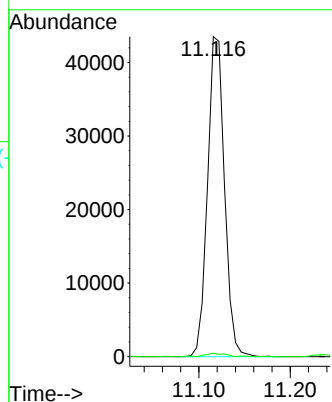
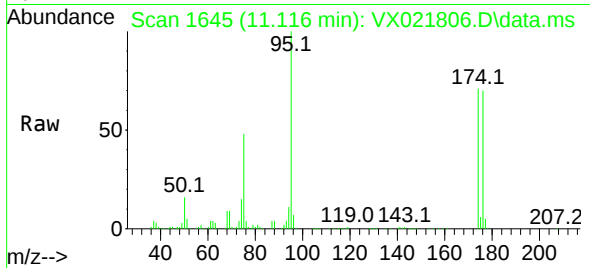




#76
1,2,3-Trichloropropane
Concen: 23.18 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.164 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

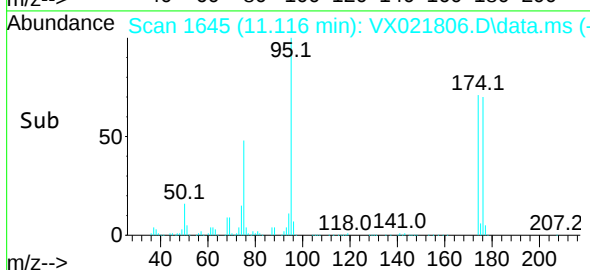
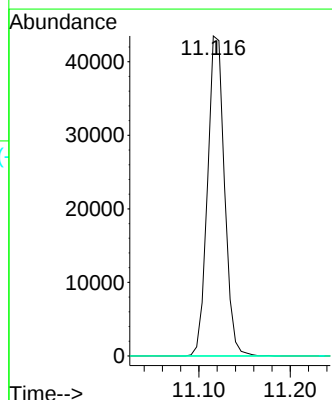
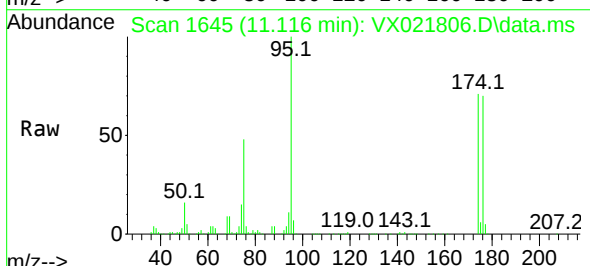
Instrument :
MSVOA_X
ClientSampled :

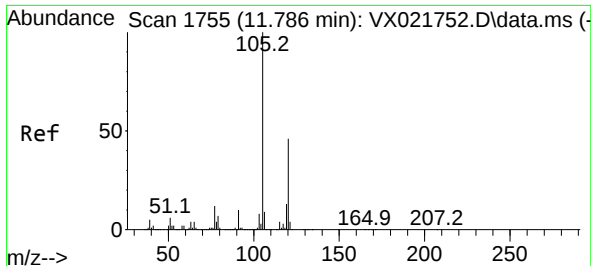
Tgt Ion: 75 Resp: 55968
Ion Ratio Lower Upper
75 100
77 1.4 19.1 57.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 53.31 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. 0.061 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 75 Resp: 55968
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

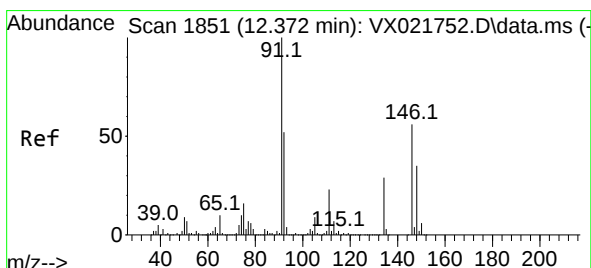
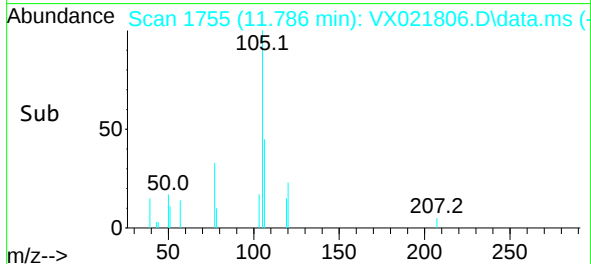
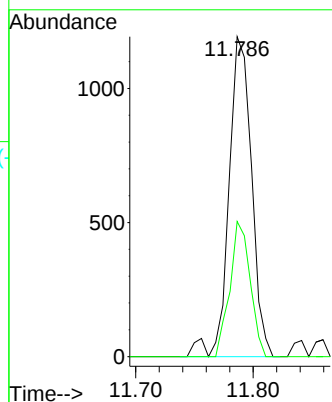
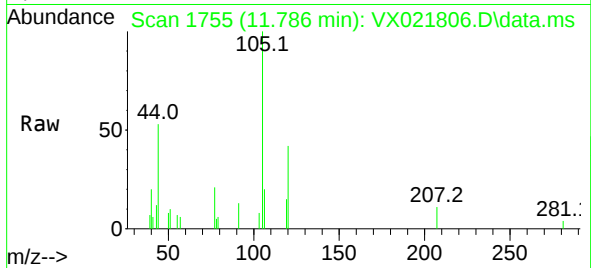




#84
1,2,4-Trimethylbenzene
Concen: 0.22 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

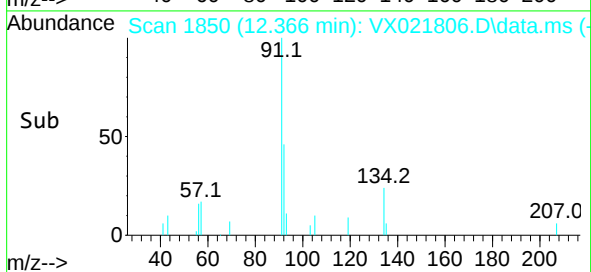
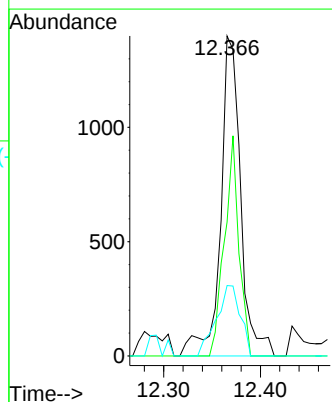
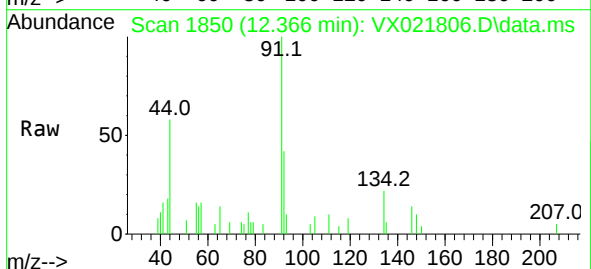
Instrument :
MSVOA_X
ClientSampled :

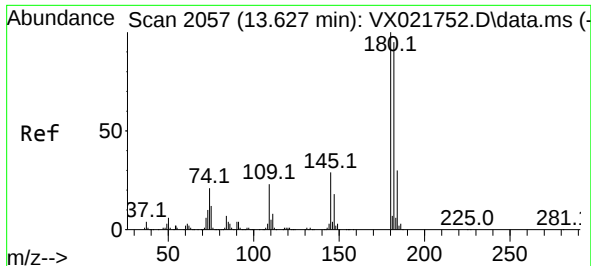
Tgt Ion:105 Resp: 1602
Ion Ratio Lower Upper
105 100
120 37.7 22.4 67.3



#89
n-Butylbenzene
Concen: 0.30 ug/l
RT: 12.366 min Scan# 1850
Delta R.T. -0.006 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion: 91 Resp: 2011
Ion Ratio Lower Upper
91 100
92 49.7 27.4 82.0
134 26.4 13.2 39.5

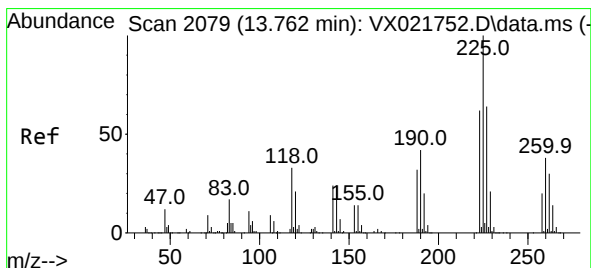
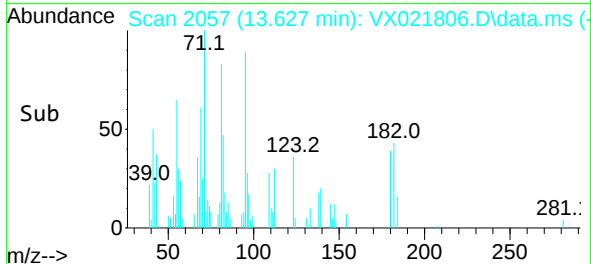
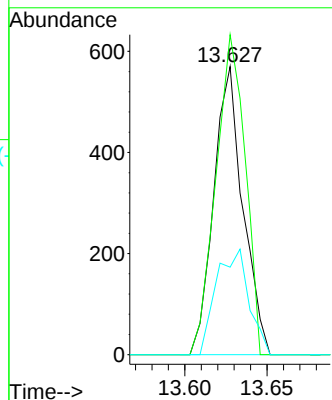
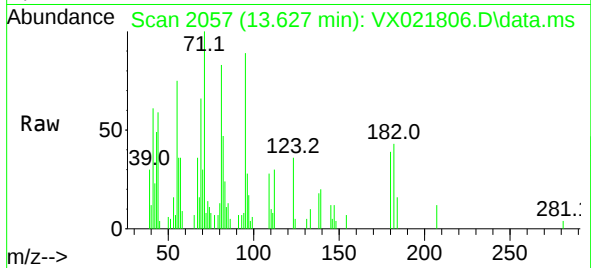




#93
1,2,4-Trichlorobenzene
Concen: 0.26 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

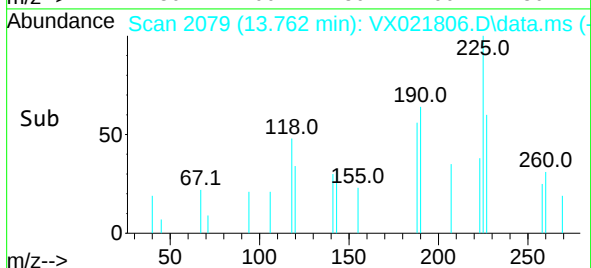
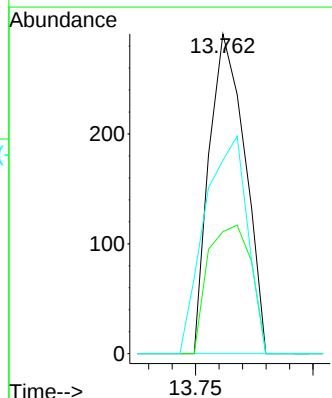
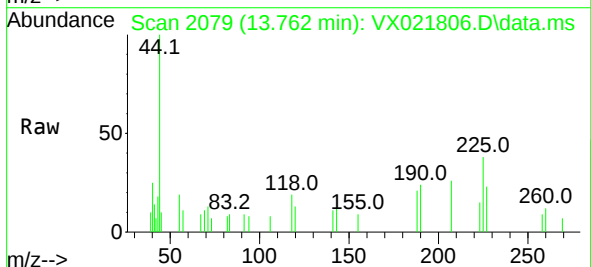
Instrument :
MSVOA_X
ClientSampled :

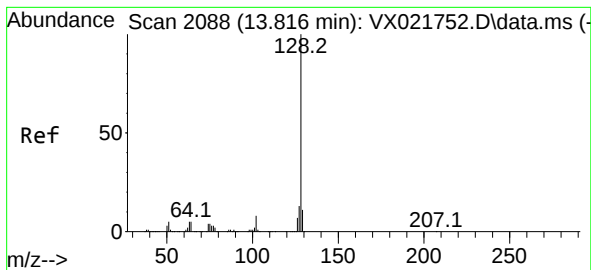
Tgt Ion:180 Resp: 703
Ion Ratio Lower Upper
180 100
182 111.8 47.7 143.1
145 41.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 0.23 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Tgt Ion:225 Resp: 308
Ion Ratio Lower Upper
225 100
223 48.4 31.1 93.2
227 80.5 31.6 95.0





#95
Naphthalene
Concen: 0.26 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX021806.D
Acq: 21 Apr 2021 20:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 2110
Ion Ratio Lower Upper
128 100
127 9.6 10.3 15.5#
129 9.1 8.8 13.2

