

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX020996.D
 Acq On : 03 Mar 2021 14:09
 Operator : JC/MD
 Sample : M1536-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1

Quant Time: Mar 04 01:03:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	213314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	405836	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	379547	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	170218	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	145071	50.35	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.70%	
35) Dibromofluoromethane	5.464	113	126284	51.21	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.42%	
50) Toluene-d8	8.694	98	503367	52.36	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 104.72%	
62) 4-Bromofluorobenzene	11.118	95	181073	50.93	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.86%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.434	85	3531	1.53	ug/l	97
4) Vinyl Chloride	1.393	62	239524	81.18	ug/l	99
5) Bromomethane	1.634	94	502	Below Cal	#	58
6) Chloroethane	1.716	64	68155	36.92	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.364	101	725	0.32	ug/l	# 23
10) Methyl Iodide	2.493	142	1203	0.39	ug/l	# 88
11) Tert butyl alcohol	2.999	59	16319	25.43	ug/l	# 93
12) 1,1-Dichloroethene	2.358	96	271000	113.50	ug/l	94
13) Acrolein	2.252	56	550	1.38	ug/l	# 1
15) Acrylonitrile	3.111	53	365	0.27	ug/l	# 94
16) Acetone	2.417	43	4115	3.47	ug/l	98
17) Carbon Disulfide	2.558	76	1969	0.29	ug/l	# 94
18) Methyl Acetate	2.752	43	564	0.20	ug/l	# 71
19) Methyl tert-butyl Ether	3.170	73	1845	0.22	ug/l	# 86
20) Methylene Chloride	2.834	84	1962	0.69	ug/l	93
21) trans-1,2-Dichloroethene	3.146	96	856	0.32	ug/l	85
24) 1,1-Dichloroethane	3.670	63	107554	23.28	ug/l	99
25) 2-Butanone	4.629	43	442	0.25	ug/l	# 85
27) cis-1,2-Dichloroethene	4.564	96	48160	15.59	ug/l	89
29) Tetrahydrofuran	5.093	42	1397	1.21	ug/l	# 83
31) Cyclohexane	5.552	56	1131	0.27	ug/l	# 88
36) 1,1-Dichloropropene	5.629	75	16298	4.22	ug/l	# 48
38) Carbon Tetrachloride	5.629	117	21122	5.65	ug/l	# 16
39) Methylcyclohexane	7.435	83	2751	0.57	ug/l	95
40) Benzene	6.111	78	11190	0.97	ug/l	93
42) 1,2-Dichloroethane	6.164	62	31591	8.22	ug/l	98
43) Isopropyl Acetate	6.294	43	87488	14.02	ug/l	# 59
44) Trichloroethene	7.188	130	2907	0.96	ug/l	92
48) Methyl methacrylate	7.706	41	3123	1.00	ug/l	# 39
49) 1,4-Dioxane	7.711	88	197504	2702.05	ug/l	94
52) Toluene	8.764	92	1453	0.20	ug/l	97
59) 2-Hexanone	9.282	43	3284	1.20	ug/l	75
68) m/p-Xylenes	10.347	106	1292	0.24	ug/l	94
69) o-Xylene	10.682	106	2297	0.44	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.130	83	2089	0.48	ug/l	99
76) 1,2,3-Trichloropropane	11.118	75	87567	23.91	ug/l	# 42

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
Data File : VX020996.D
Acq On : 03 Mar 2021 14:09
Operator : JC/MD
Sample : M1536-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

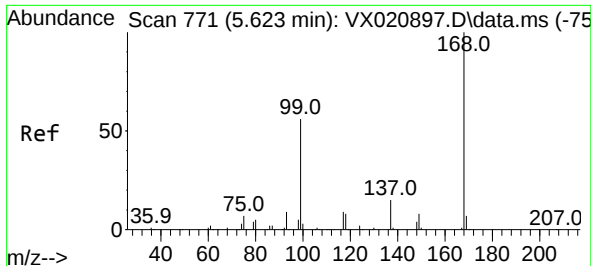
Quant Time: Mar 04 01:03:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) trans-1,4-Dichloro-2-b...	11.118	75	87567	52.94	ug/l #	30
83) tert-Butylbenzene	11.753	119	2324	0.21	ug/l	86
85) sec-Butylbenzene	11.930	105	4108	0.32	ug/l	83
86) p-Isopropyltoluene	12.218	119	2775	0.24	ug/l	99
90) Hexachloroethane	12.736	117	2964	1.32	ug/l #	9
91) 1,2-Dichlorobenzene	12.377	146	1270	0.23	ug/l	98
94) Hexachlorobutadiene	13.771	225	283	0.20	ug/l	90

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

Quant Time: Mar 04 01:03:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

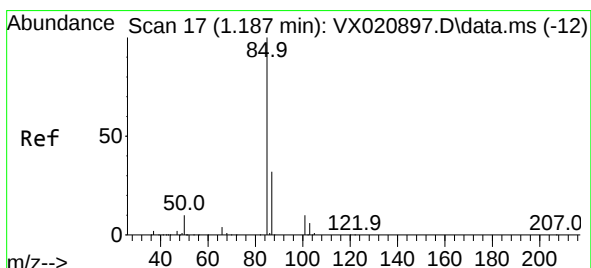
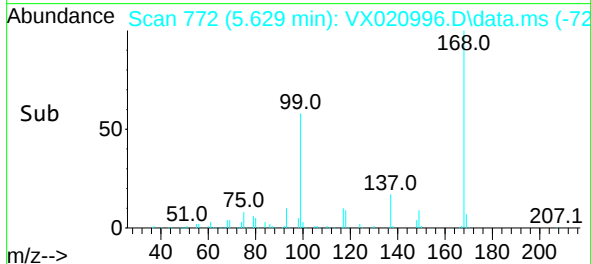
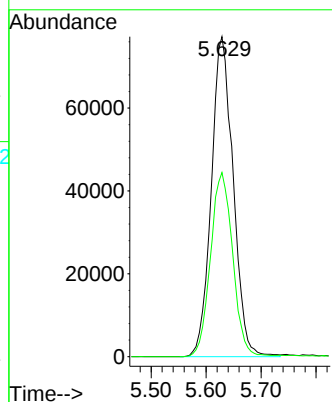
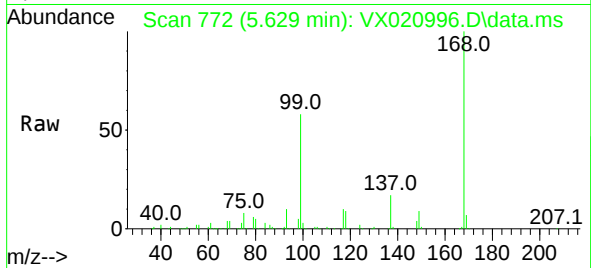




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

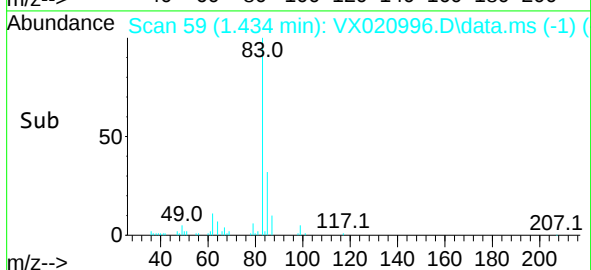
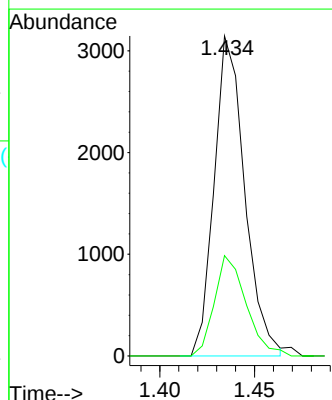
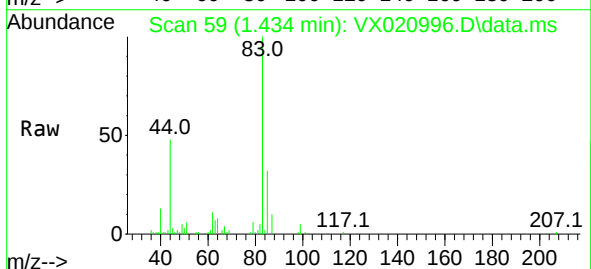
Instrument :
MSVOA_X
ClientSampleId :
MW-1

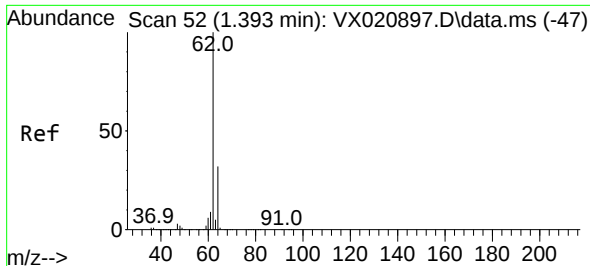
Tgt Ion:168 Resp: 213314
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 1.53 ug/l
RT: 1.434 min Scan# 59
Delta R.T. 0.247 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 85 Resp: 3531
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2

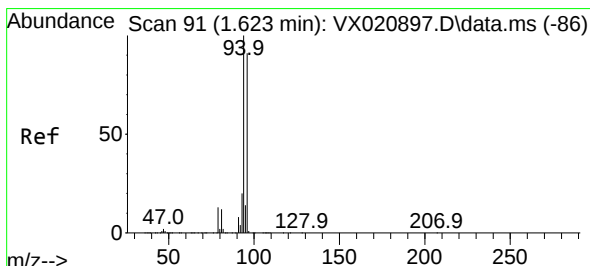
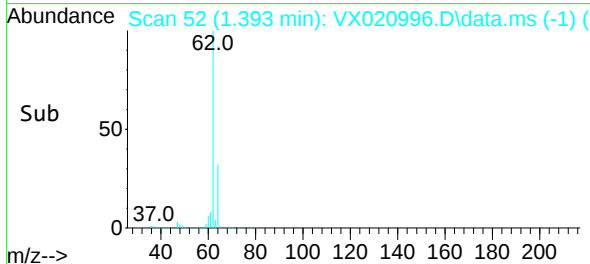
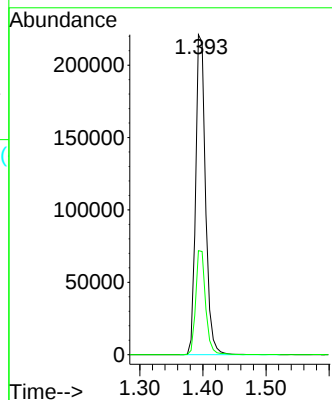
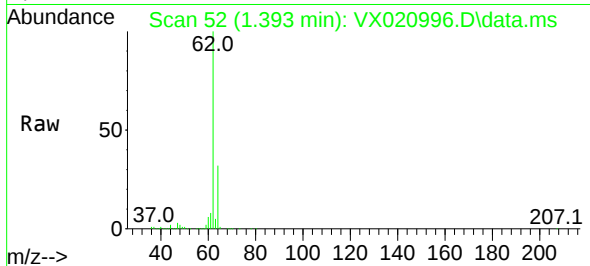




#4
 Vinyl Chloride
 Concen: 81.18 ug/l
 RT: 1.393 min Scan# 52
 Delta R.T. -0.000 min
 Lab File: VX020996.D
 Acq: 03 Mar 2021 14:09

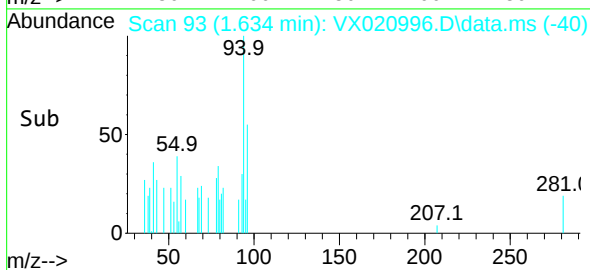
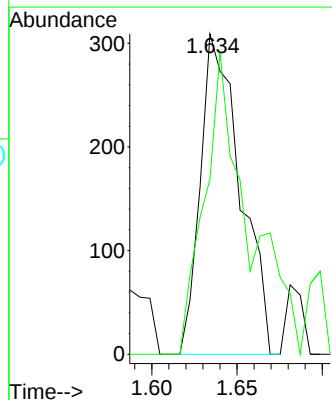
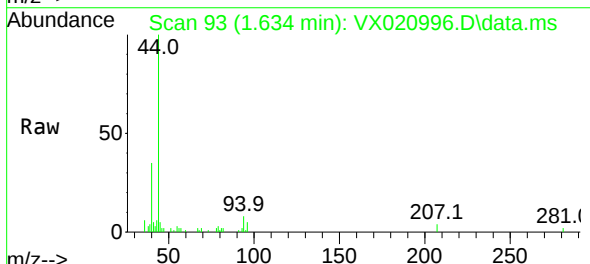
Instrument :
 MSVOA_X
 ClientSampled :
 MW-1

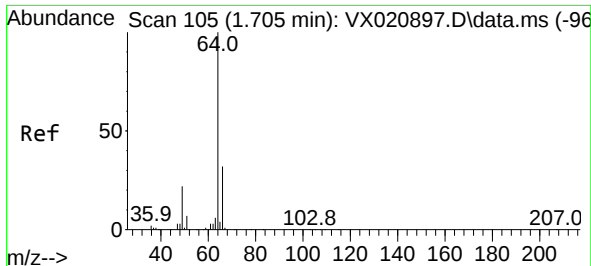
Tgt Ion: 62 Resp: 239524
 Ion Ratio Lower Upper
 62 100
 64 32.5 25.7 38.5



#5
 Bromomethane
 Concen: Below Cal
 RT: 1.634 min Scan# 93
 Delta R.T. 0.011 min
 Lab File: VX020996.D
 Acq: 03 Mar 2021 14:09

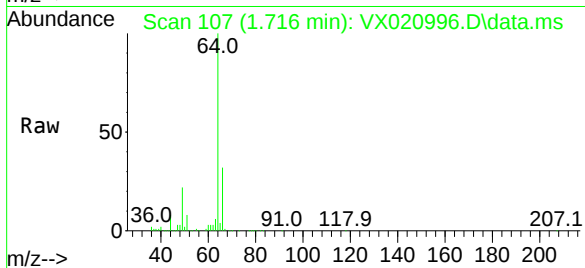
Tgt Ion: 94 Resp: 502
 Ion Ratio Lower Upper
 94 100
 96 54.7 76.4 114.6#



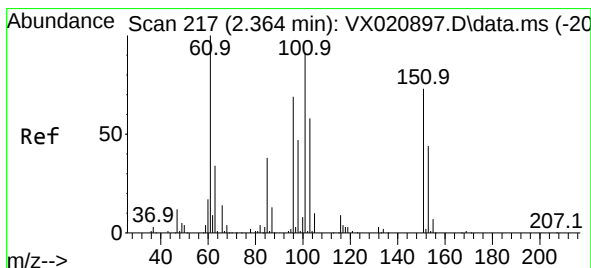
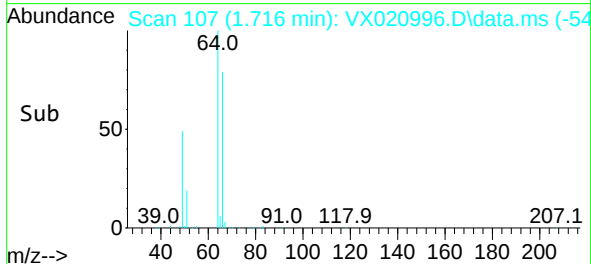
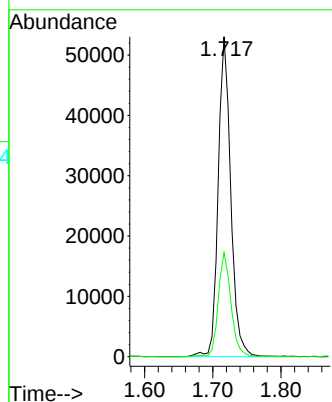


#6
Chloroethane
Concen: 36.92 ug/l
RT: 1.716 min Scan# 107
Delta R.T. 0.012 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Instrument :
MSVOA_X
ClientSampled :
MW-1

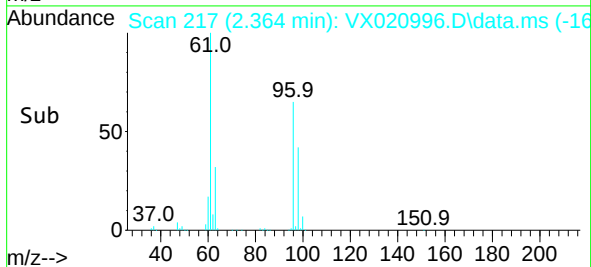
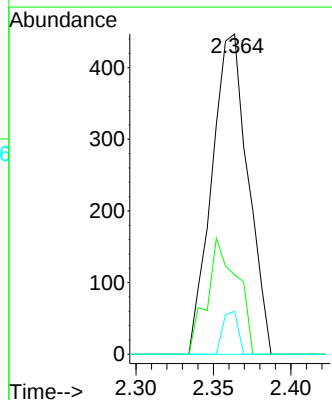
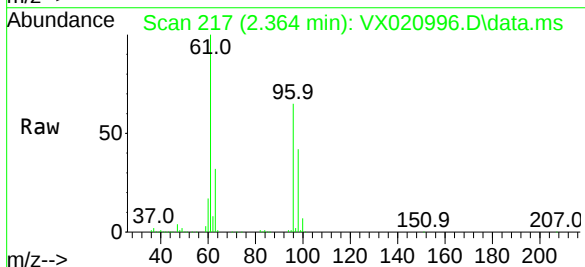


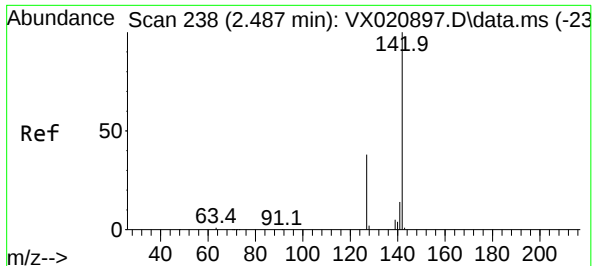
Tgt Ion: 64 Resp: 68155
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.32 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 101 Resp: 725
Ion Ratio Lower Upper
101 100
85 0.0 34.9 52.3#
151 5.7 61.4 92.2#

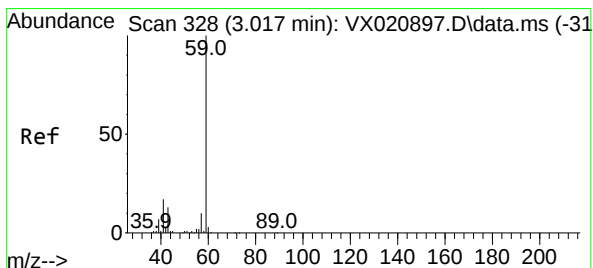
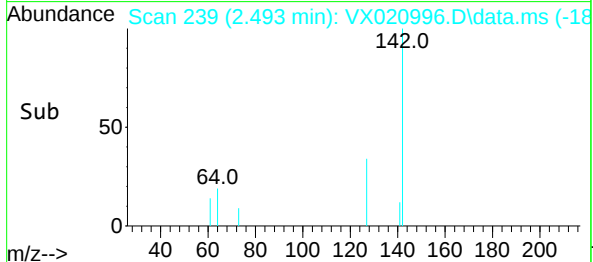
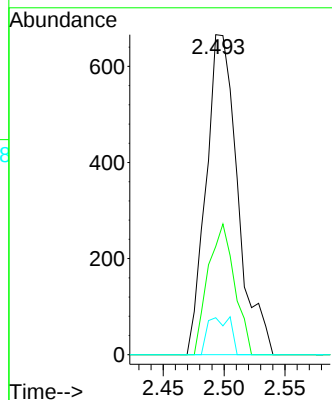
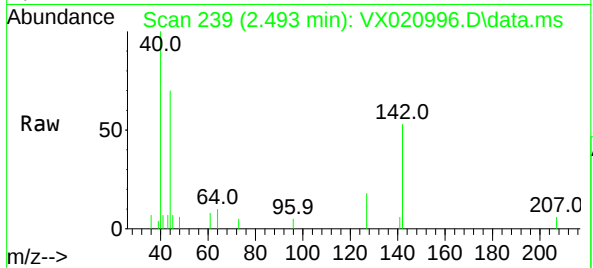




#10
Methyl Iodide
Concen: 0.39 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

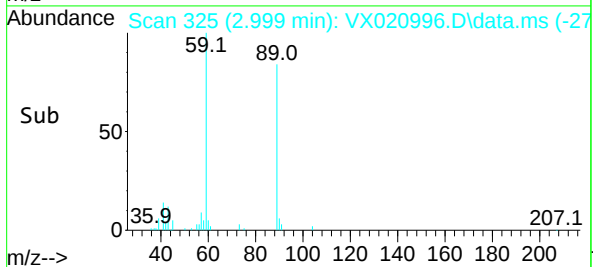
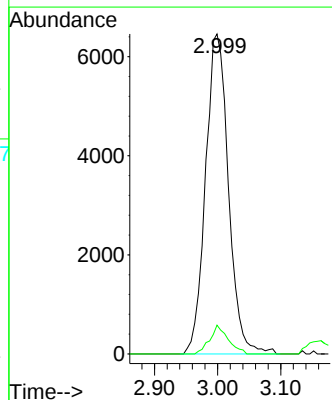
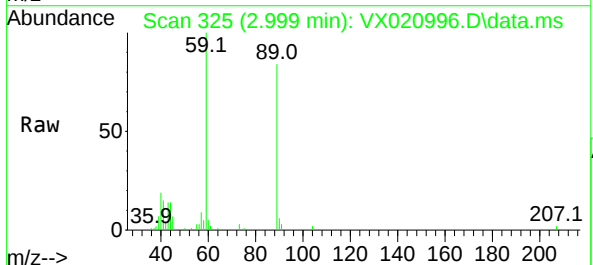
Instrument :
MSVOA_X
ClientSampled :
MW-1

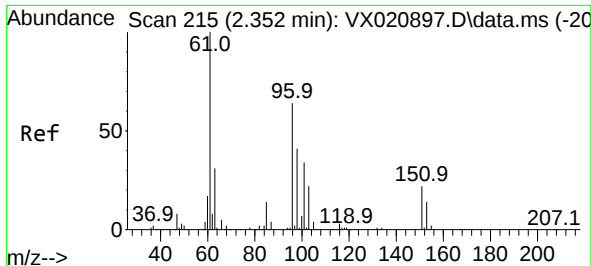
Tgt Ion:142 Resp: 1203
Ion Ratio Lower Upper
142 100
127 34.2 33.3 49.9
141 8.4 11.4 17.0#



#11
Tert butyl alcohol
Concen: 25.43 ug/l
RT: 2.999 min Scan# 325
Delta R.T. -0.018 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 59 Resp: 16319
Ion Ratio Lower Upper
59 100
57 7.2 7.8 11.8#

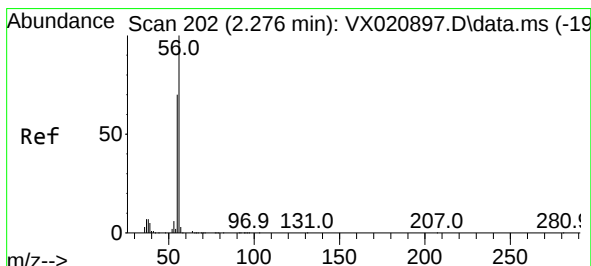
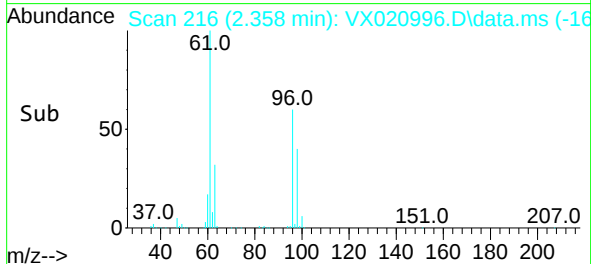
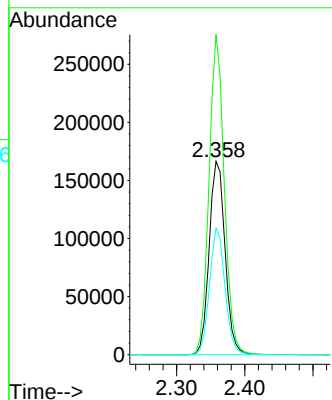
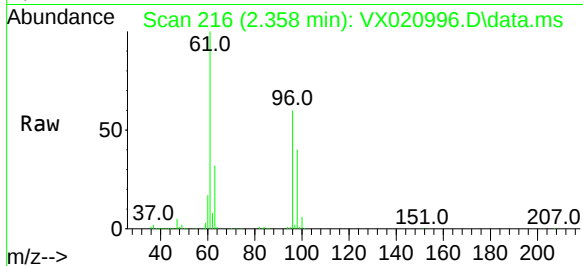




#12
1,1-Dichloroethene
Concen: 113.50 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

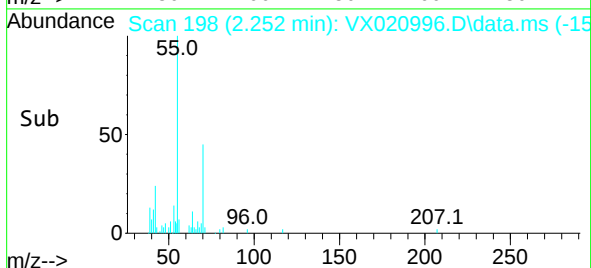
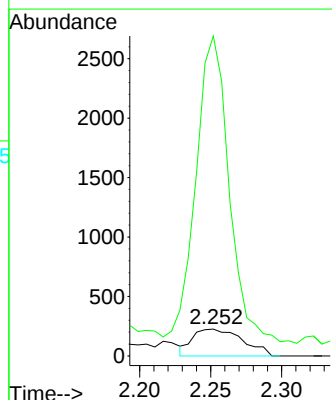
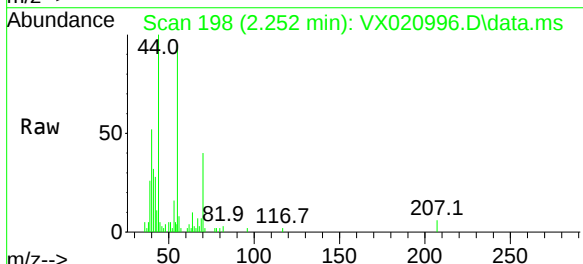
Instrument :
MSVOA_X
ClientSampled :
MW-1

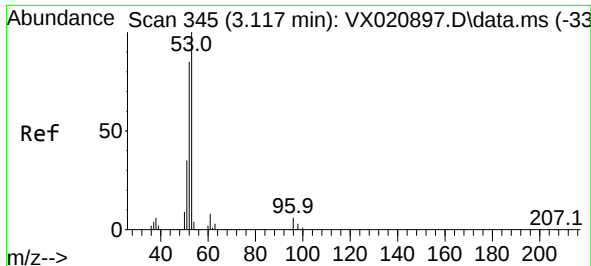
Tgt Ion: 96 Resp: 271000
Ion Ratio Lower Upper
96 100
61 165.6 124.6 187.0
98 65.6 50.6 76.0



#13
Acrolein
Concen: 1.38 ug/l
RT: 2.252 min Scan# 198
Delta R.T. -0.024 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 56 Resp: 550
Ion Ratio Lower Upper
56 100
55 771.3 56.4 84.6#

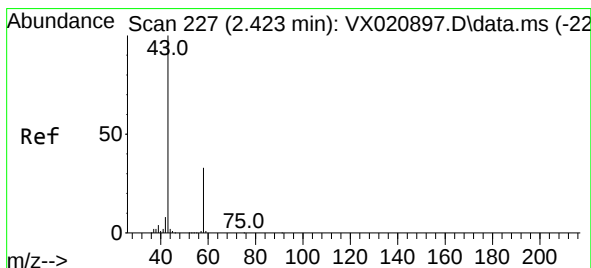
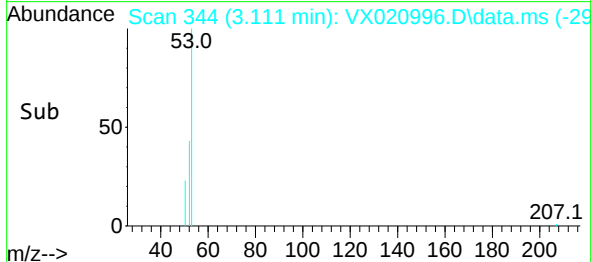
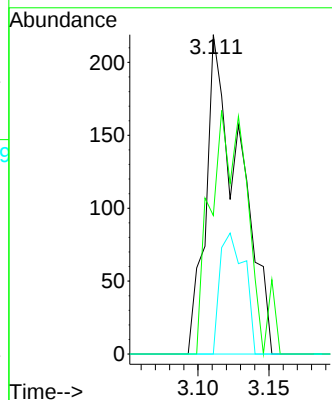
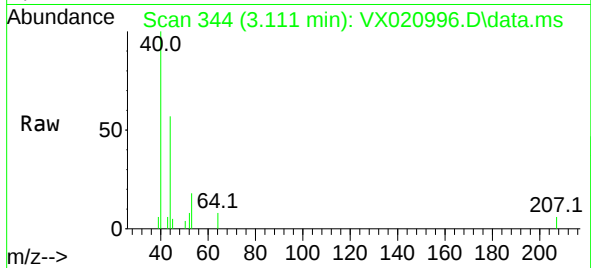




#15
Acrylonitrile
Concen: 0.27 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

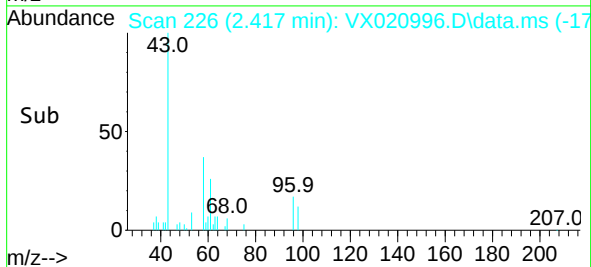
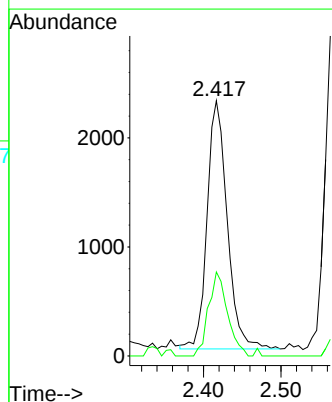
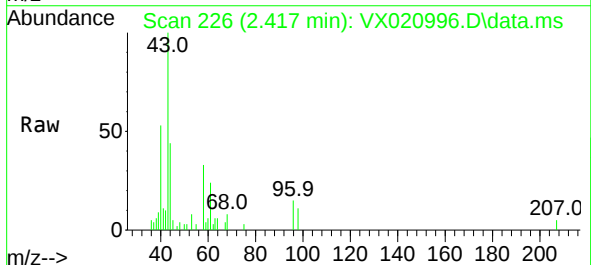
Instrument :
MSVOA_X
ClientSampled :
MW-1

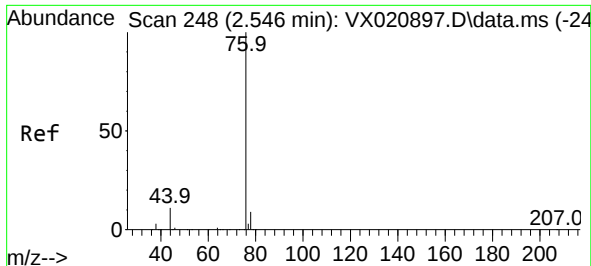
Tgt Ion: 53 Resp: 365
Ion Ratio Lower Upper
53 100
52 84.1 65.3 97.9
51 27.4 28.2 42.2#



#16
Acetone
Concen: 3.47 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 43 Resp: 4115
Ion Ratio Lower Upper
43 100
58 33.8 27.8 41.8

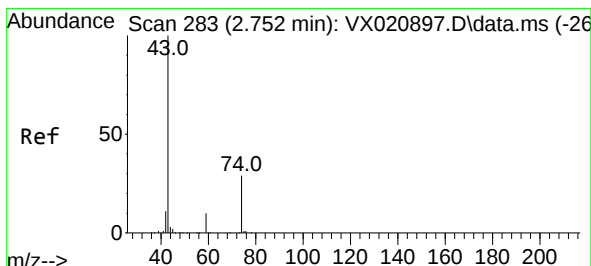
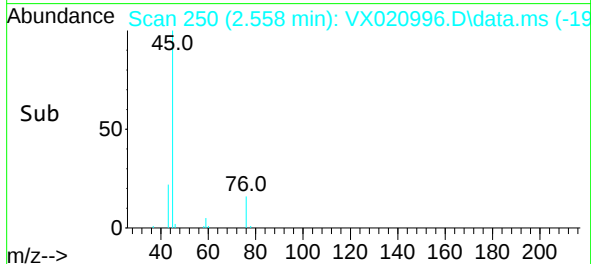
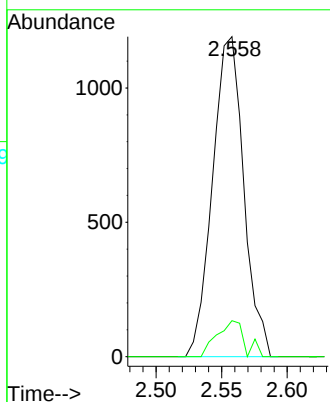
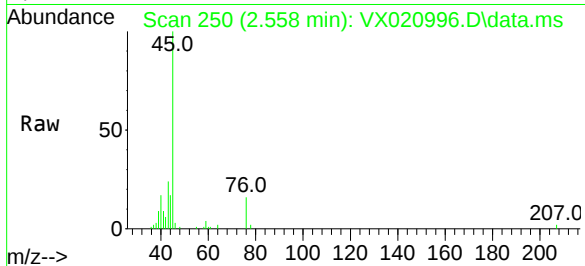




#17
Carbon Disulfide
Concen: 0.29 ug/l
RT: 2.558 min Scan# 250
Delta R.T. 0.012 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

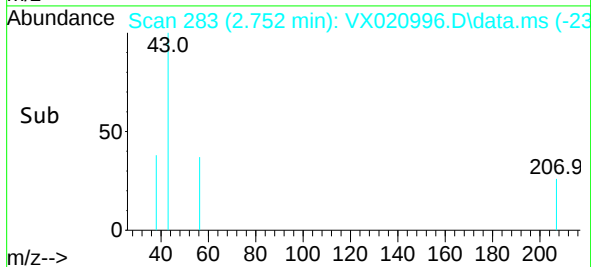
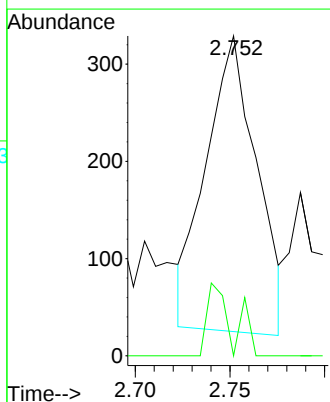
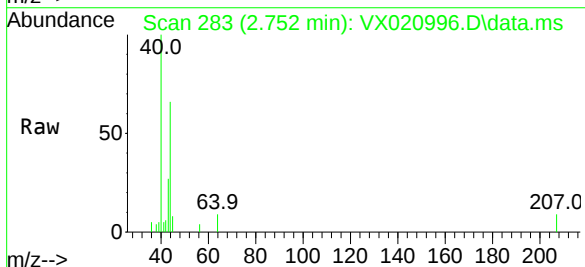
Instrument :
MSVOA_X
ClientSampled :
MW-1

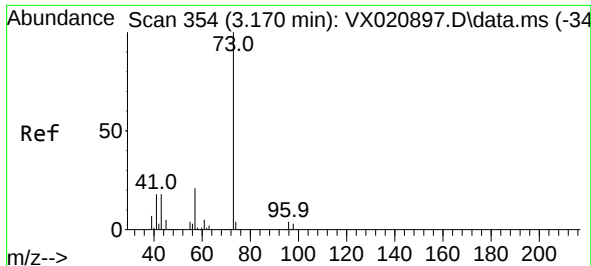
Tgt Ion: 76 Resp: 1969
Ion Ratio Lower Upper
76 100
78 11.3 7.2 10.8#



#18
Methyl Acetate
Concen: 0.20 ug/l
RT: 2.752 min Scan# 283
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 43 Resp: 564
Ion Ratio Lower Upper
43 100
74 12.4 21.9 32.9#





#19

Methyl tert-butyl Ether

Concen: 0.22 ug/l

RT: 3.170 min Scan# 354

Delta R.T. -0.000 min

Lab File: VX020996.D

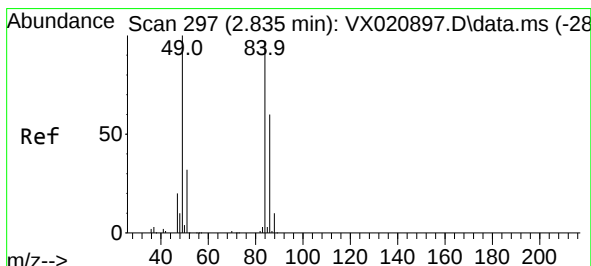
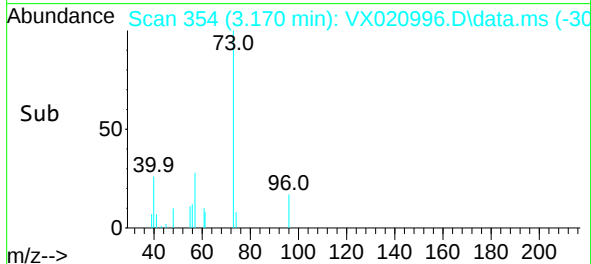
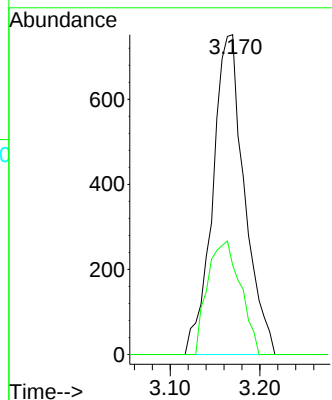
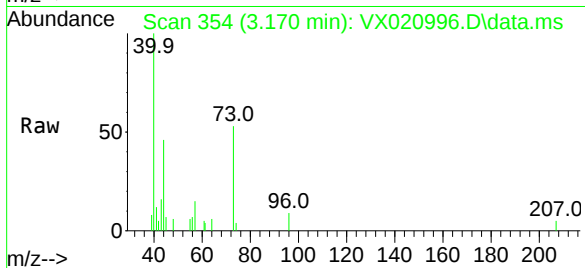
Acq: 03 Mar 2021 14:09

Tgt Ion: 73 Resp: 1845

Ion Ratio Lower Upper

73 100

57 27.9 17.1 25.7#



#20

Methylene Chloride

Concen: 0.69 ug/l

RT: 2.834 min Scan# 297

Delta R.T. -0.000 min

Lab File: VX020996.D

Acq: 03 Mar 2021 14:09

Tgt Ion: 84 Resp: 1962

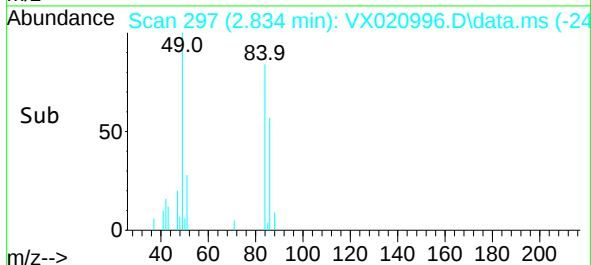
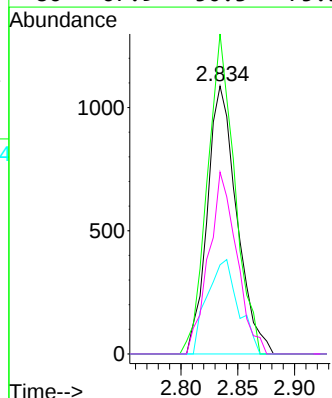
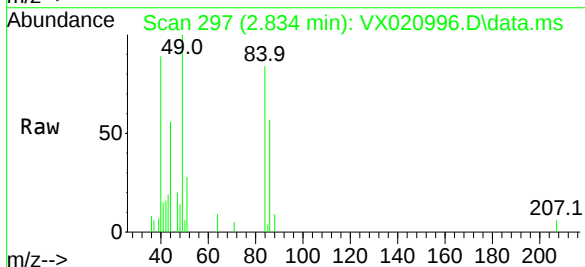
Ion Ratio Lower Upper

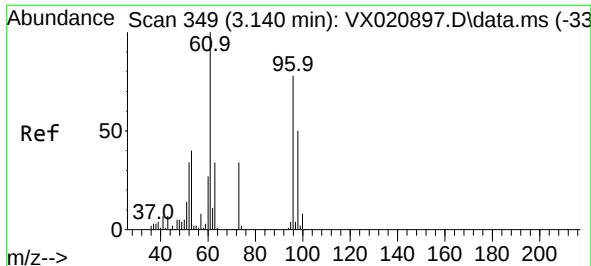
84 100

49 119.5 88.6 132.8

51 33.3 27.0 40.6

86 67.9 50.3 75.5

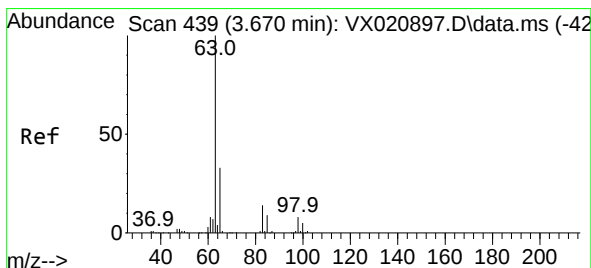
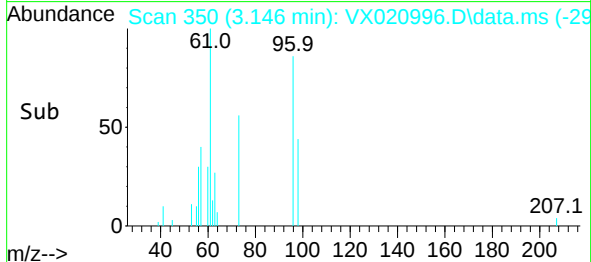
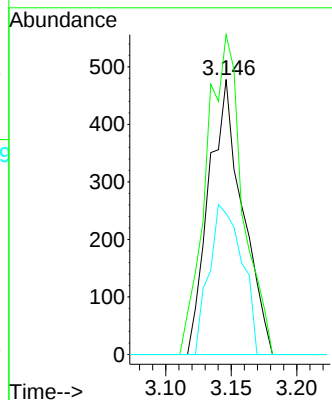
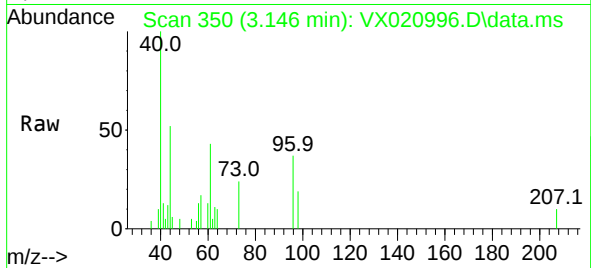




#21
trans-1,2-Dichloroethene
Concen: 0.32 ug/l
RT: 3.146 min Scan# 350
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

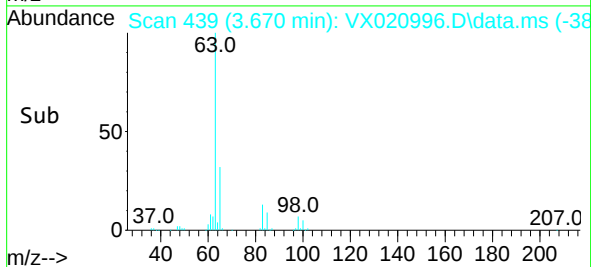
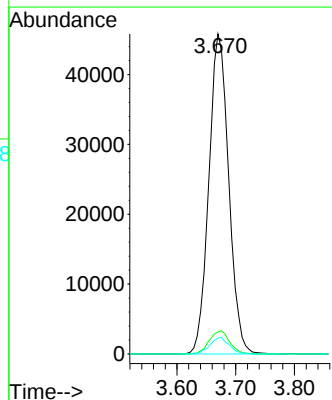
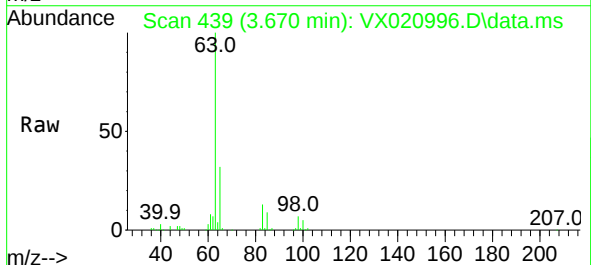
Instrument :
MSVOA_X
ClientSampled :
MW-1

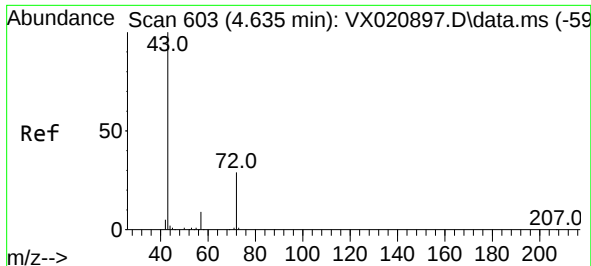
Tgt Ion: 96 Resp: 856
Ion Ratio Lower Upper
96 100
61 116.3 107.7 161.5
98 51.3 50.4 75.6



#24
1,1-Dichloroethane
Concen: 23.28 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 63 Resp: 107554
Ion Ratio Lower Upper
63 100
98 6.8 3.8 11.2
100 5.0 2.5 7.5

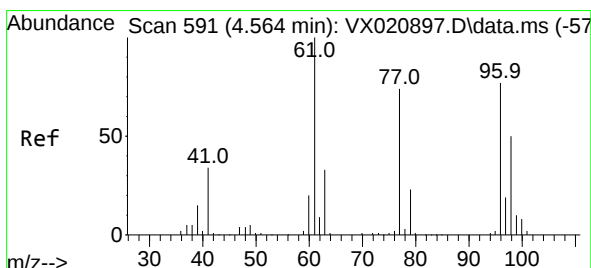
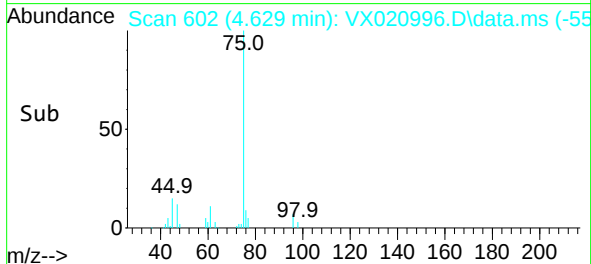
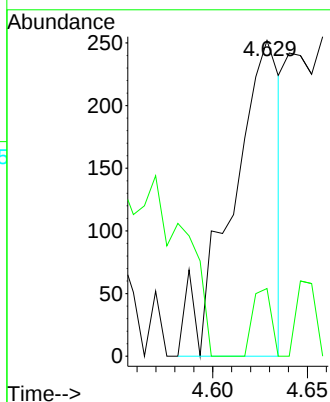
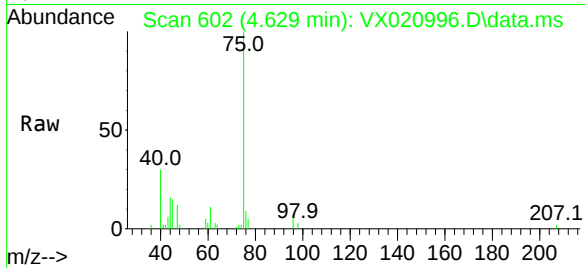




#25
2-Butanone
Concen: 0.25 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

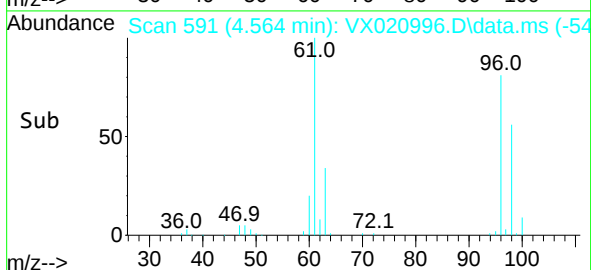
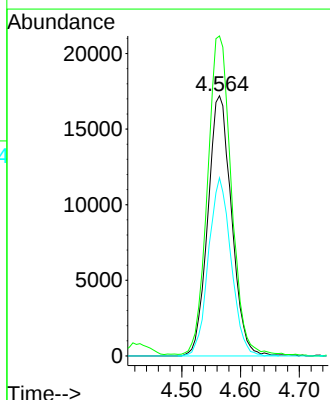
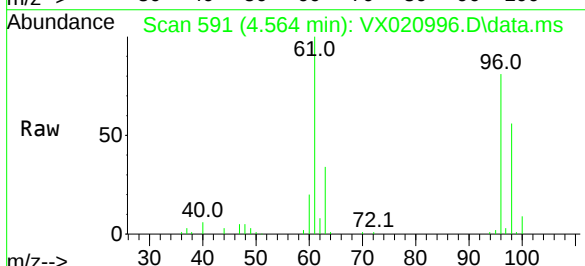
Instrument :
MSVOA_X
ClientSampled :
MW-1

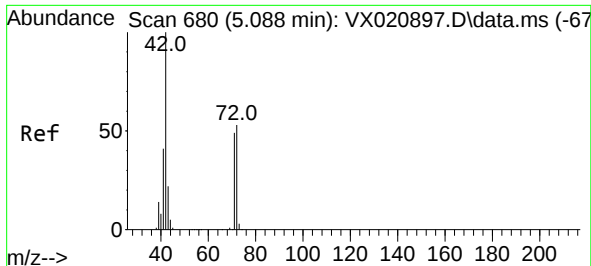
Tgt Ion: 43 Resp: 442
Ion Ratio Lower Upper
43 100
72 21.4 23.7 35.5#



#27
cis-1,2-Dichloroethene
Concen: 15.59 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 96 Resp: 48160
Ion Ratio Lower Upper
96 100
61 123.4 0.0 285.6
98 65.2 0.0 129.6





#29

Tetrahydrofuran

Concen: 1.21 ug/l

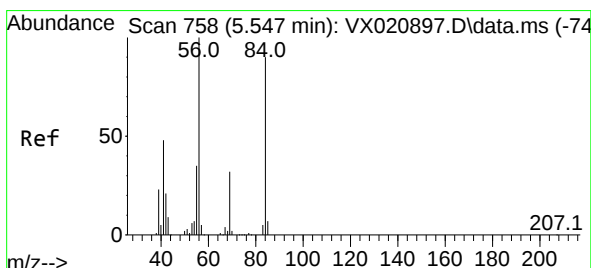
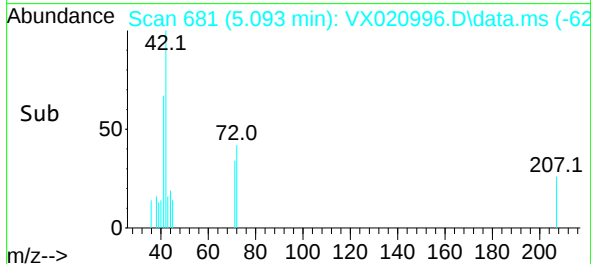
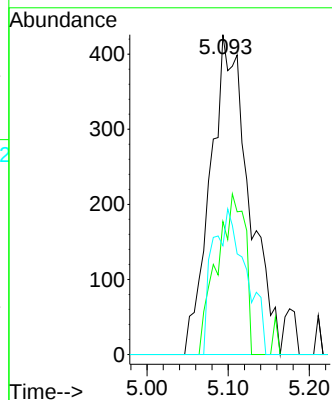
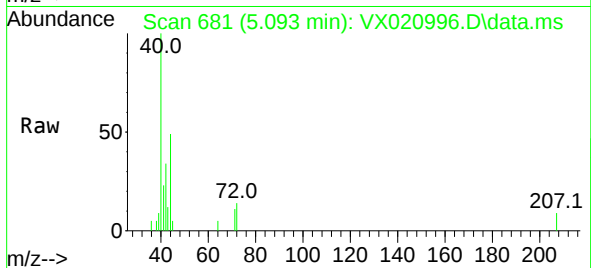
RT: 5.093 min Scan# 681

Delta R.T. 0.006 min

Lab File: VX020996.D

Acq: 03 Mar 2021 14:09

Tgt Ion:	42	Resp:	1397
Ion	Ratio	Lower	Upper
42	100		
72	36.9	41.7	62.5#
71	39.3	38.4	57.6



#31

Cyclohexane

Concen: 0.27 ug/l

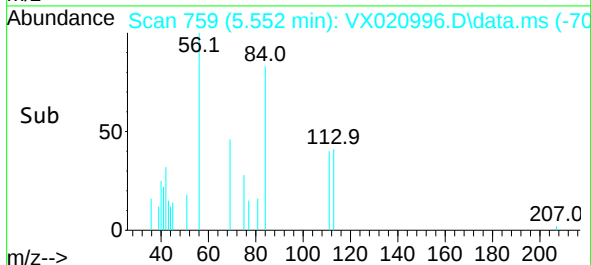
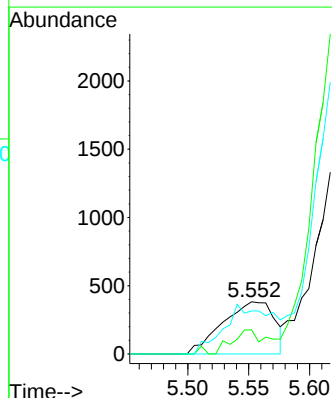
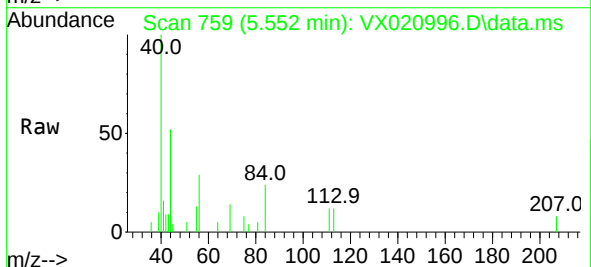
RT: 5.552 min Scan# 759

Delta R.T. 0.006 min

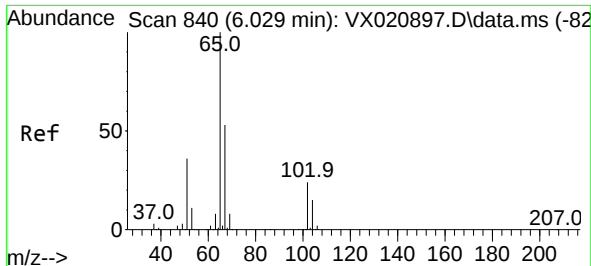
Lab File: VX020996.D

Acq: 03 Mar 2021 14:09

Tgt Ion:	56	Resp:	1131
Ion	Ratio	Lower	Upper
56	100		
69	46.3	25.3	37.9#
84	82.7	71.4	107.0



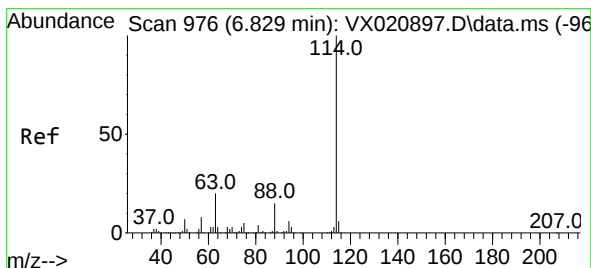
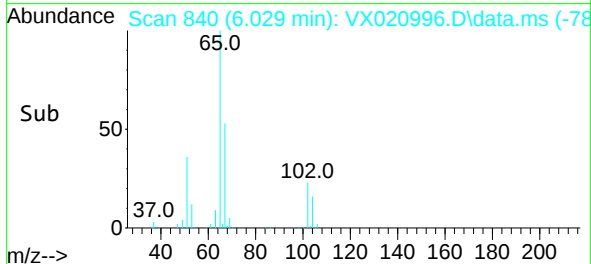
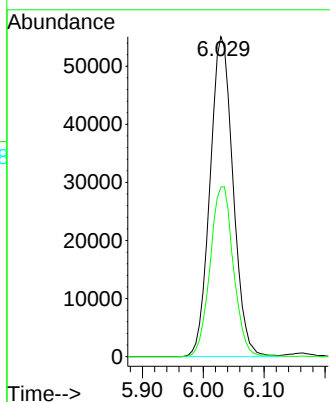
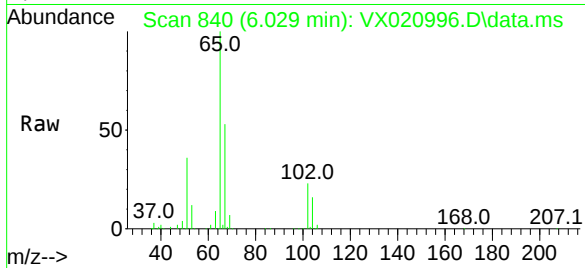
Instrument :
MSVOA_X
ClientSampled :
MW-1



#33
1,2-Dichloroethane-d4
Concen: 50.35 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

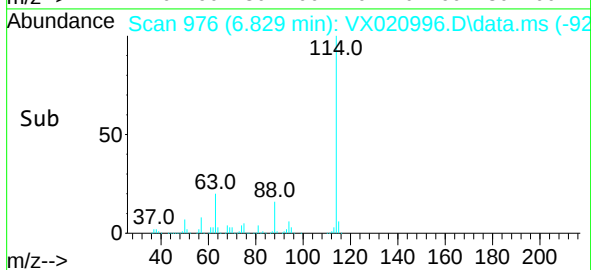
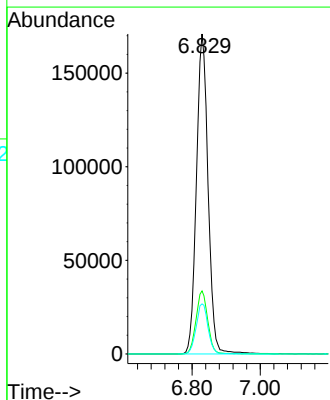
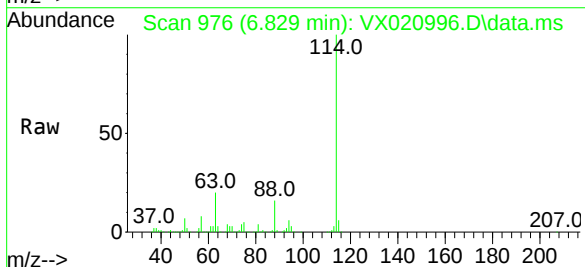
Instrument :
MSVOA_X
ClientSampleId :
MW-1

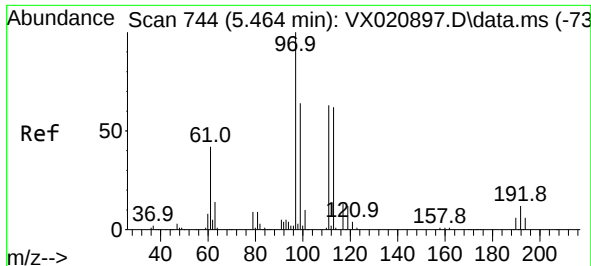
Tgt Ion: 65 Resp: 145071
Ion Ratio Lower Upper
65 100
67 53.8 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 114 Resp: 405836
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 15.7 0.0 32.8

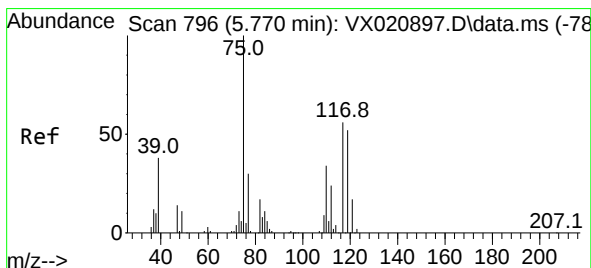
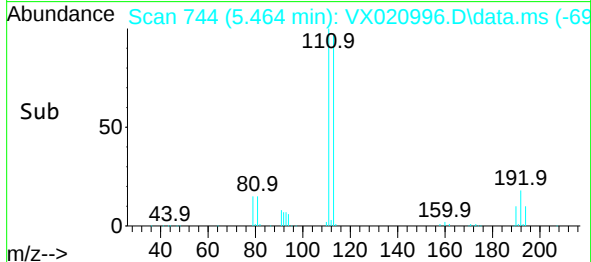
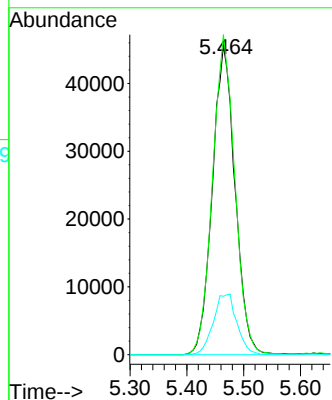
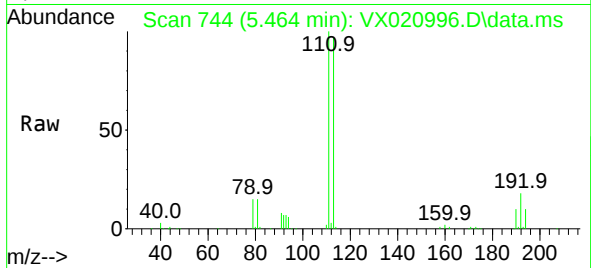




#35
Dibromofluoromethane
Concen: 51.21 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

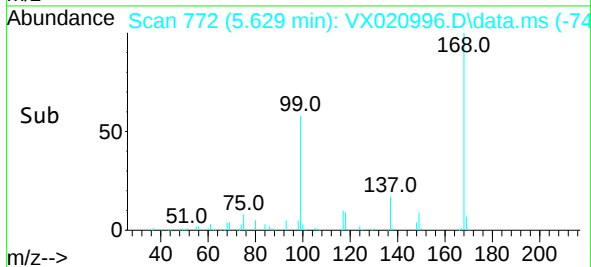
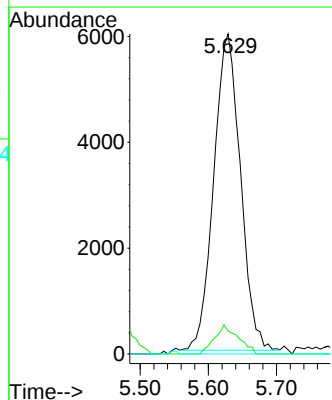
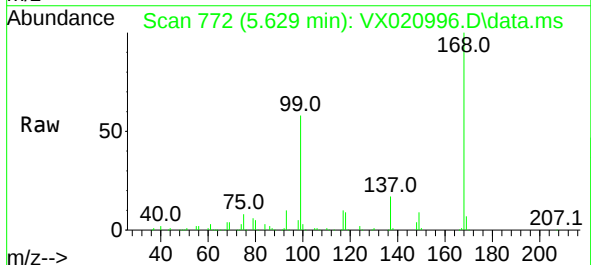
Instrument :
MSVOA_X
ClientSampled :
MW-1

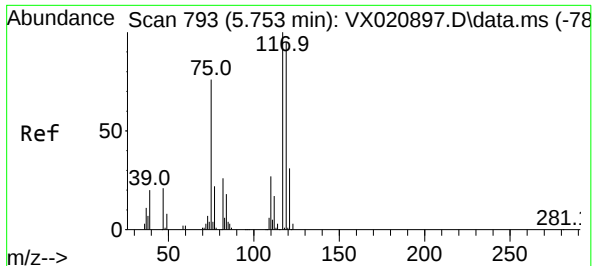
Tgt Ion:113 Resp: 126284
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 4.22 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.141 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 75 Resp: 16298
Ion Ratio Lower Upper
75 100
110 8.1 18.1 54.4#
77 0.0 25.3 37.9#

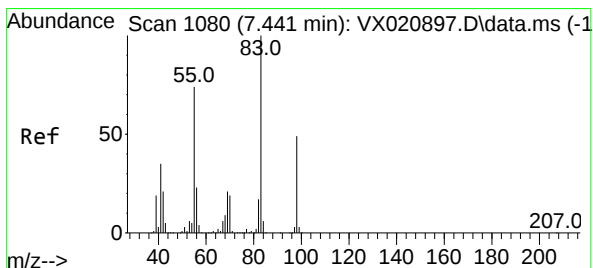
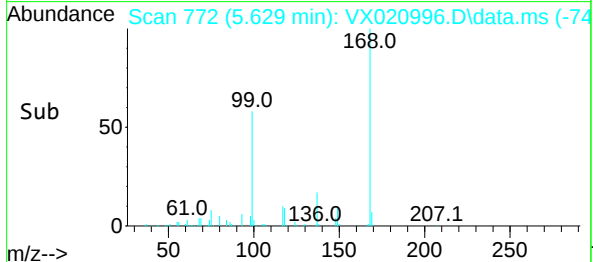
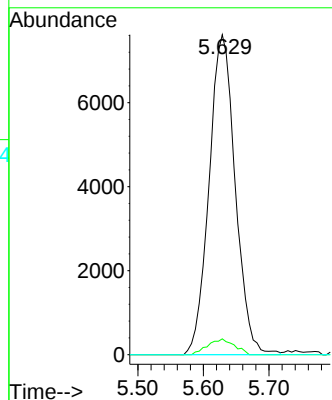
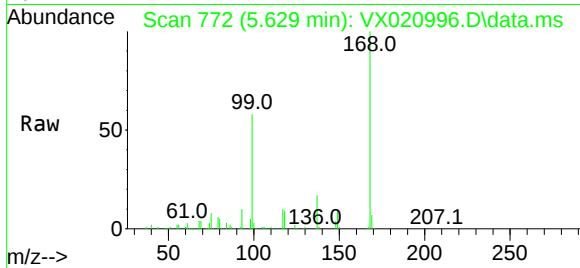




#38
Carbon Tetrachloride
Concen: 5.65 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.124 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

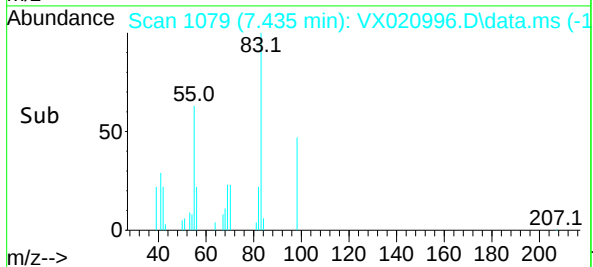
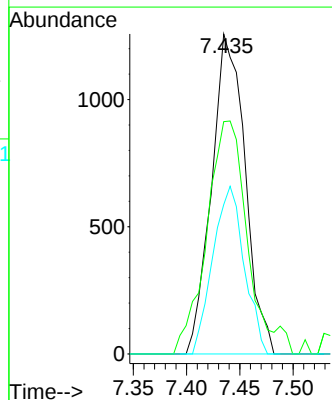
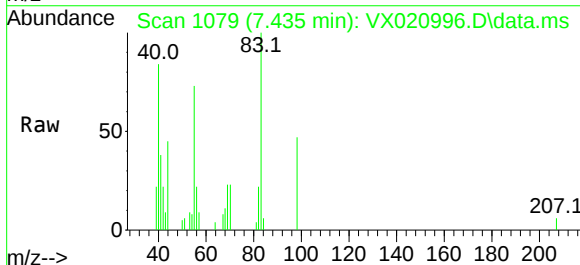
Instrument :
MSVOA_X
ClientSampled :
MW-1

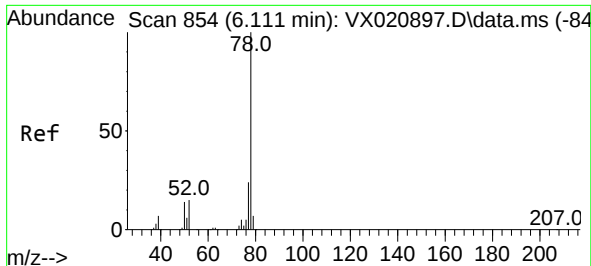
Tgt Ion:117 Resp: 21122
Ion Ratio Lower Upper
117 100
119 4.9 76.2 114.2#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 0.57 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 83 Resp: 2751
Ion Ratio Lower Upper
83 100
55 66.9 58.9 88.3
98 46.7 38.1 57.1

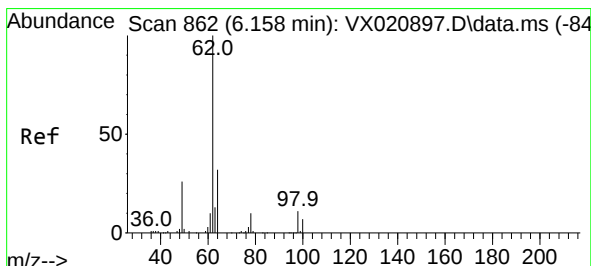
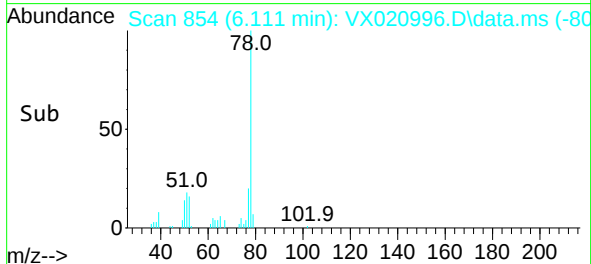
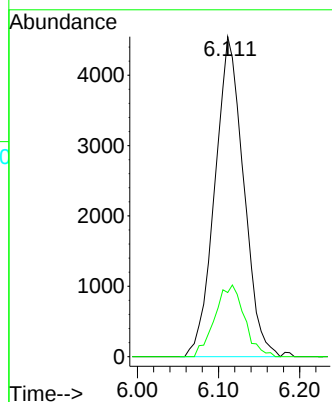
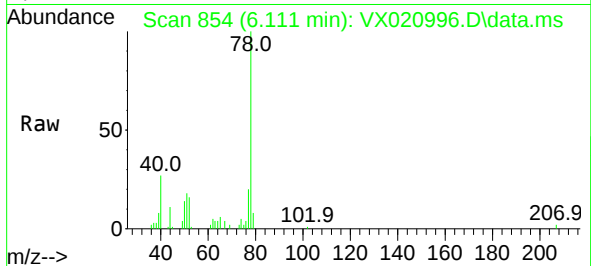




#40
Benzene
Concen: 0.97 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

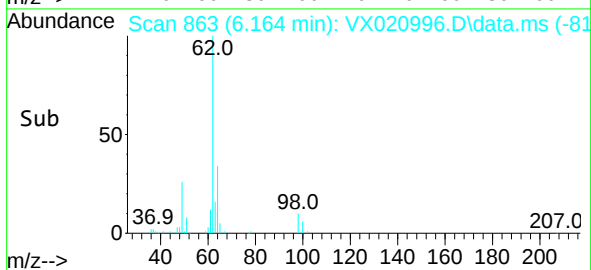
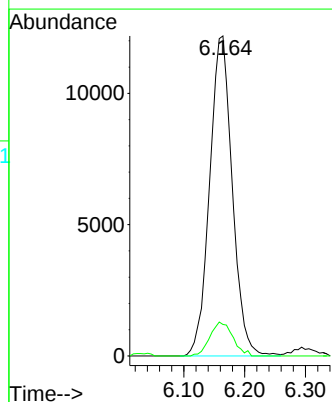
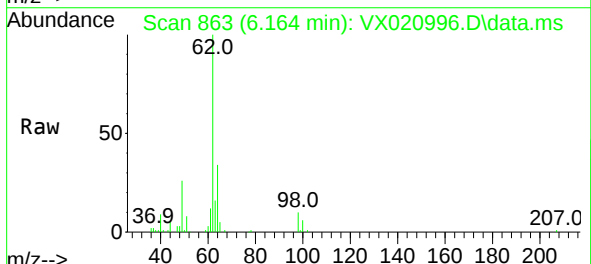
Instrument :
MSVOA_X
ClientSampled :
MW-1

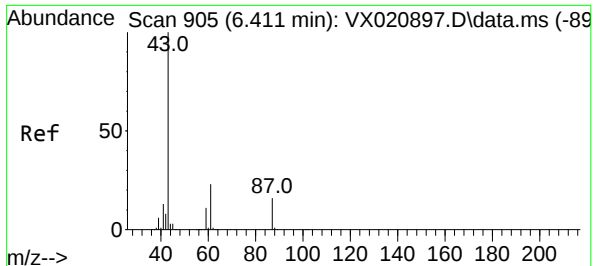
Tgt Ion: 78 Resp: 11190
Ion Ratio Lower Upper
78 100
77 20.1 18.9 28.3



#42
1,2-Dichloroethane
Concen: 8.22 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 62 Resp: 31591
Ion Ratio Lower Upper
62 100
98 10.7 0.0 20.2

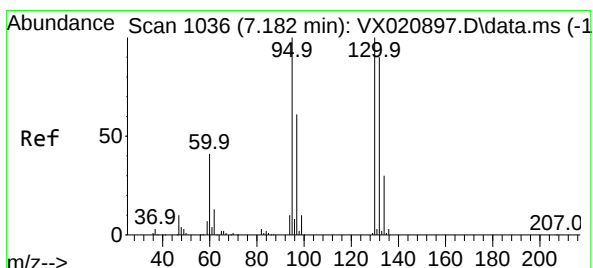
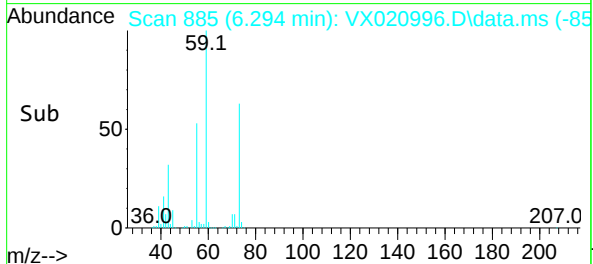
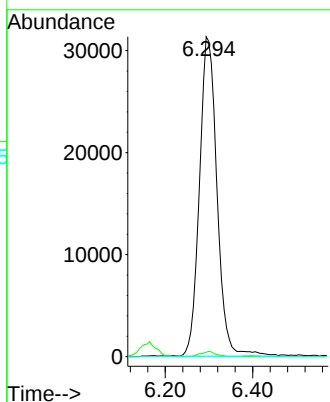
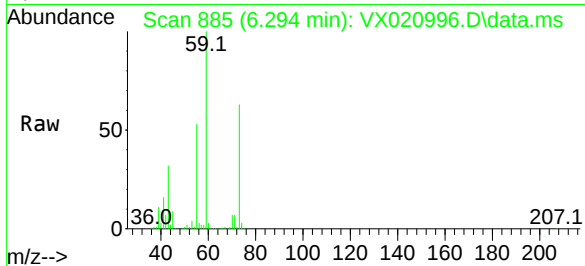




#43
Isopropyl Acetate
Concen: 14.02 ug/l
RT: 6.294 min Scan# 885
Delta R.T. -0.118 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

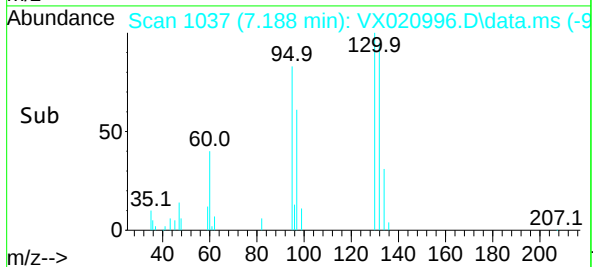
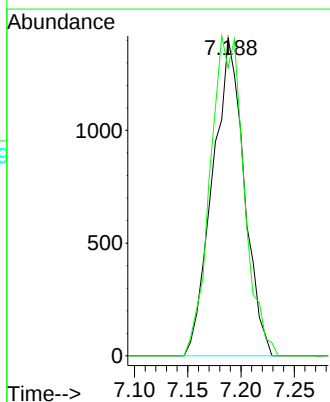
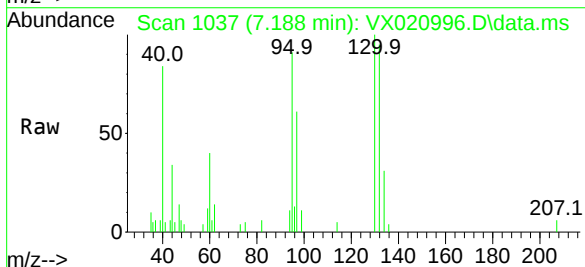
Instrument :
MSVOA_X
ClientSampled :
MW-1

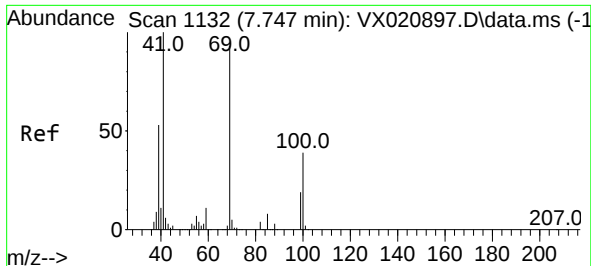
Tgt Ion: 43 Resp: 87488
Ion Ratio Lower Upper
43 100
61 1.4 18.2 27.4#
87 0.0 12.5 18.7#



#44
Trichloroethene
Concen: 0.96 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion:130 Resp: 2907
Ion Ratio Lower Upper
130 100
95 90.6 0.0 198.0

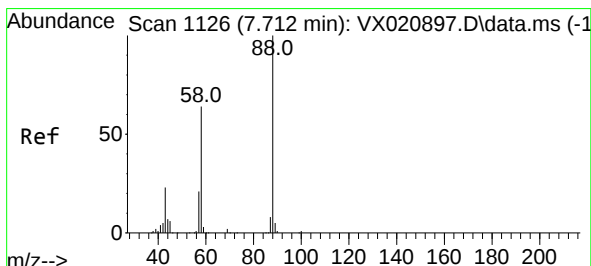
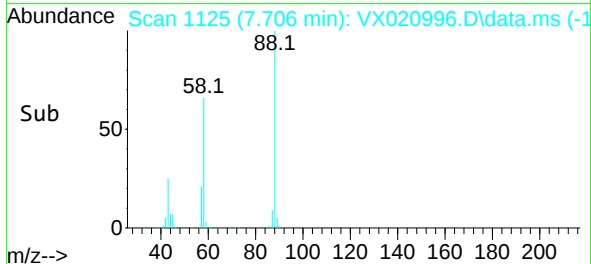
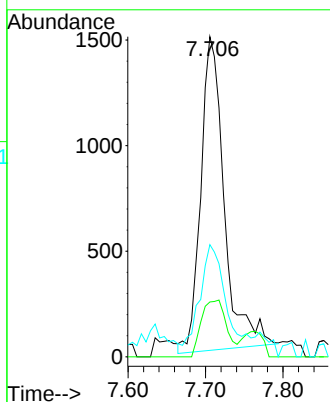
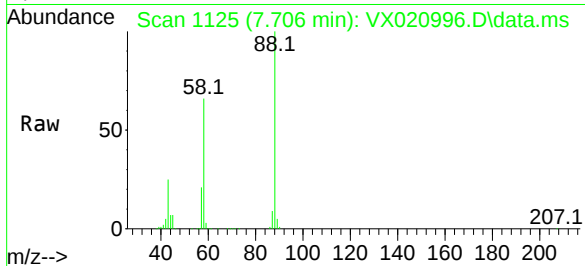




#48
Methyl methacrylate
Concen: 1.00 ug/l
RT: 7.706 min Scan# 1125
Delta R.T. -0.041 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

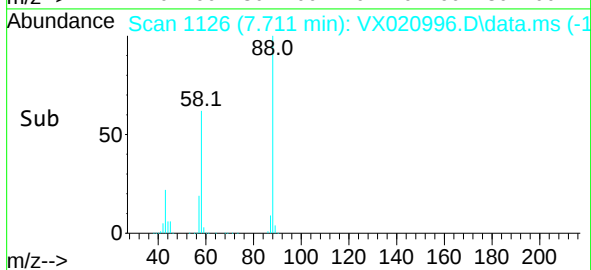
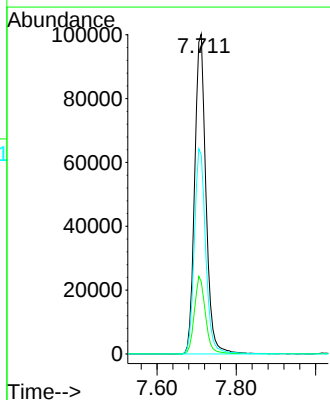
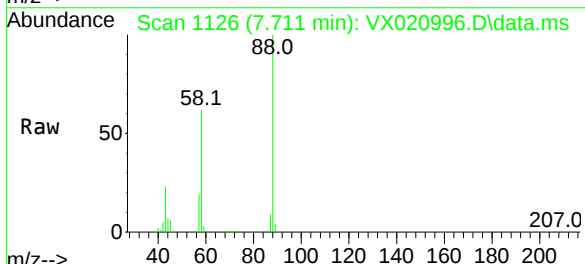
Instrument :
MSVOA_X
ClientSampled :
MW-1

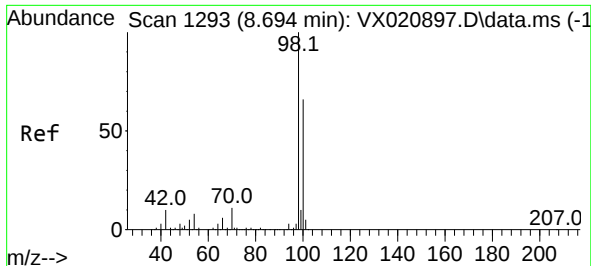
Tgt Ion: 41 Resp: 3123
Ion Ratio Lower Upper
41 100
69 19.5 76.0 114.0#
39 32.4 44.6 67.0#



#49
1,4-Dioxane
Concen: 2702.05 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 88 Resp: 197504
Ion Ratio Lower Upper
88 100
43 24.0 23.2 34.8
58 64.8 55.0 82.4

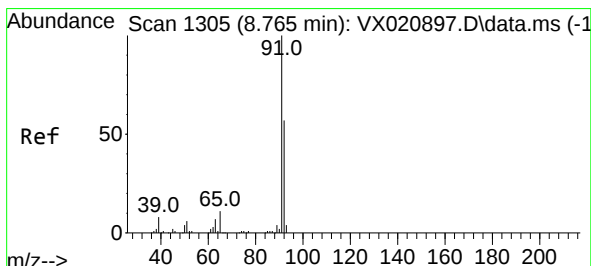
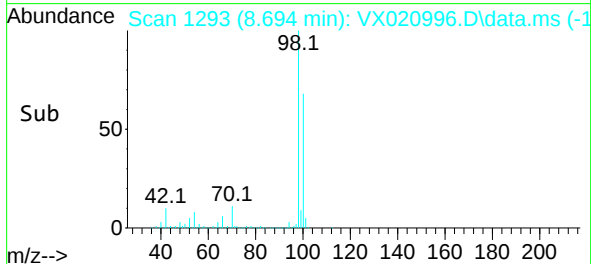
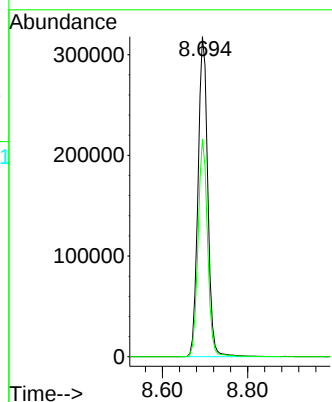
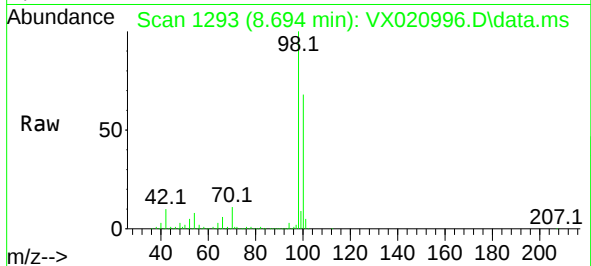




#50
Toluene-d8
Concen: 52.36 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

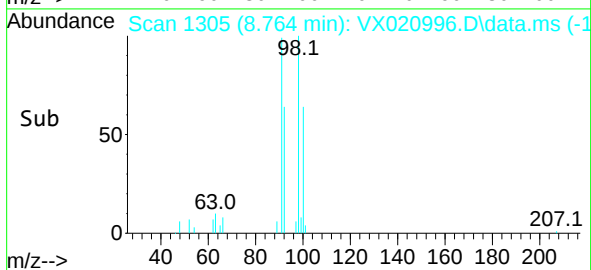
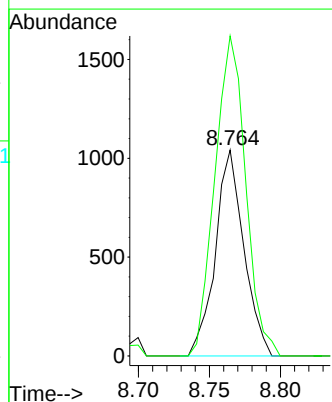
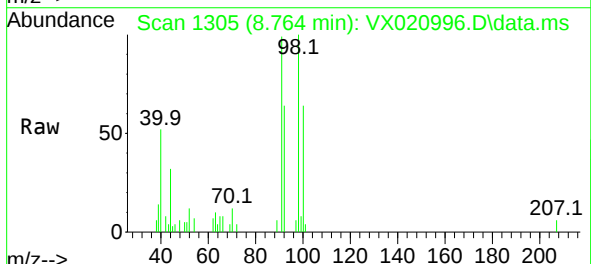
Instrument :
MSVOA_X
ClientSampled :
MW-1

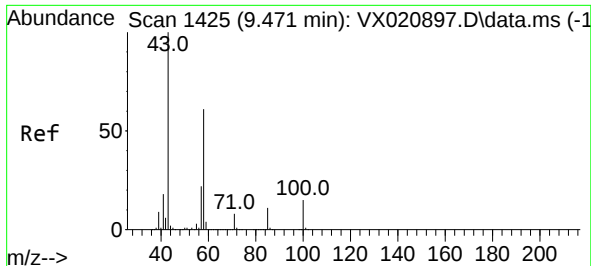
Tgt Ion: 98 Resp: 503367
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9



#52
Toluene
Concen: 0.20 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 92 Resp: 1453
Ion Ratio Lower Upper
92 100
91 167.9 137.1 205.7

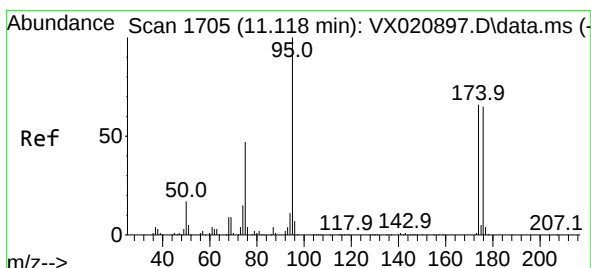
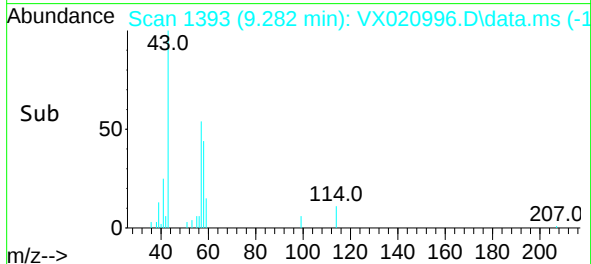
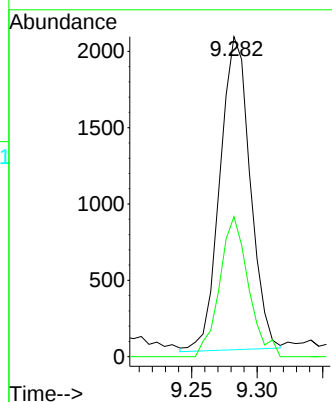
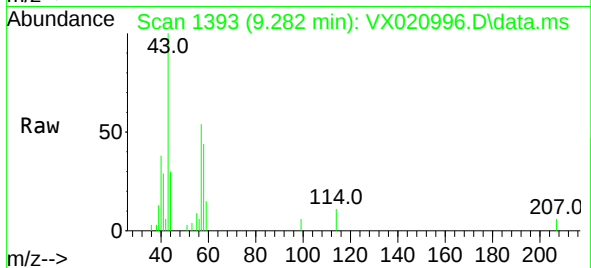




#59
2-Hexanone
Concen: 1.20 ug/l
RT: 9.282 min Scan# 1393
Delta R.T. -0.188 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

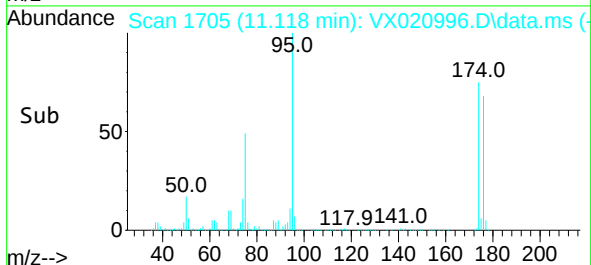
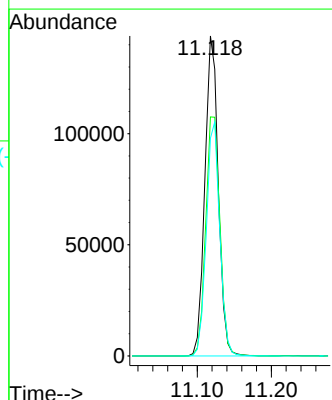
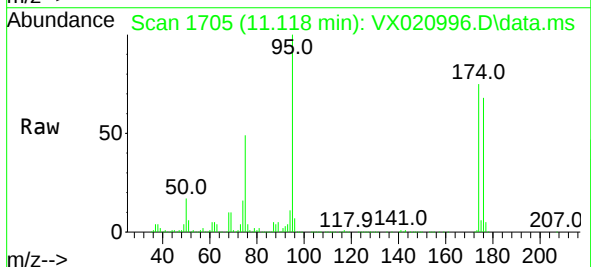
Instrument :
MSVOA_X
ClientSampled :
MW-1

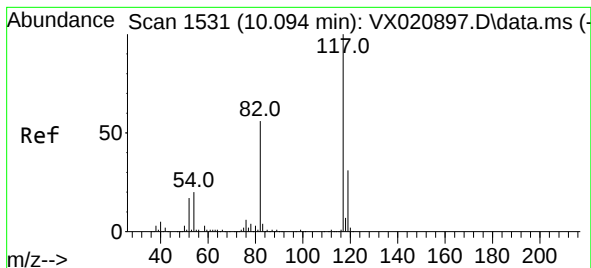
Tgt Ion: 43 Resp: 3284
Ion Ratio Lower Upper
43 100
58 42.5 30.9 92.8



#62
4-Bromofluorobenzene
Concen: 50.93 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 95 Resp: 181073
Ion Ratio Lower Upper
95 100
174 79.2 0.0 154.6
176 73.2 0.0 155.8

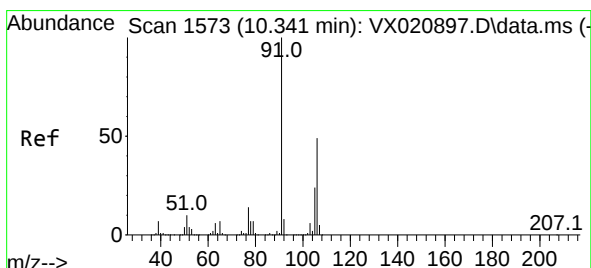
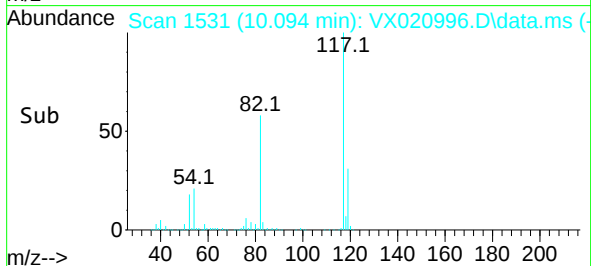
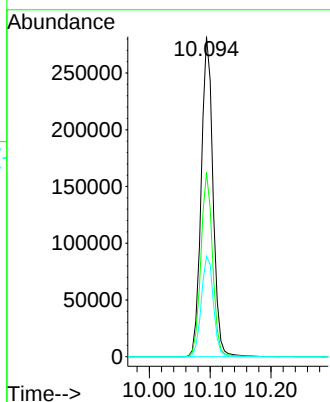
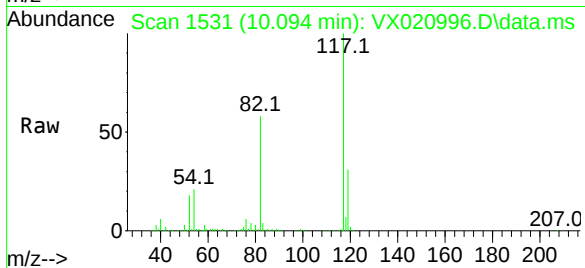




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

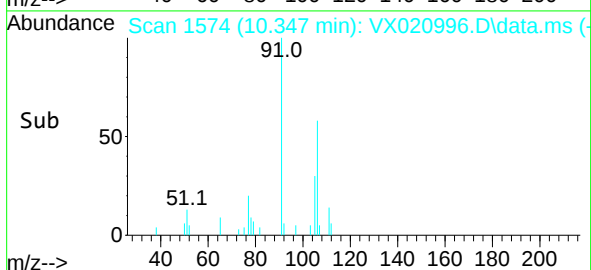
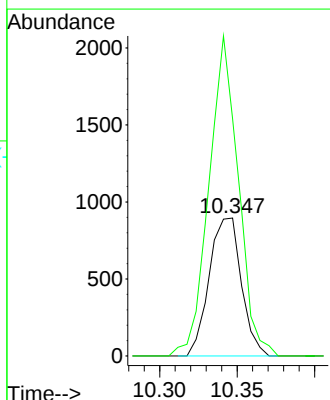
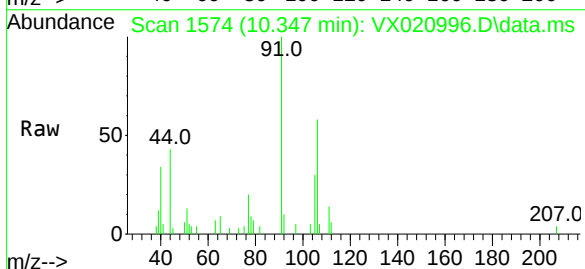
Instrument :
MSVOA_X
ClientSampled :
MW-1

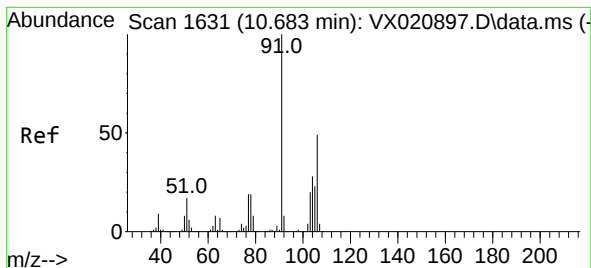
Tgt Ion:117 Resp: 379547
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 31.4 26.6 39.8



#68
m/p-Xylenes
Concen: 0.24 ug/l
RT: 10.347 min Scan# 1574
Delta R.T. 0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion:106 Resp: 1292
Ion Ratio Lower Upper
106 100
91 212.2 162.8 244.2

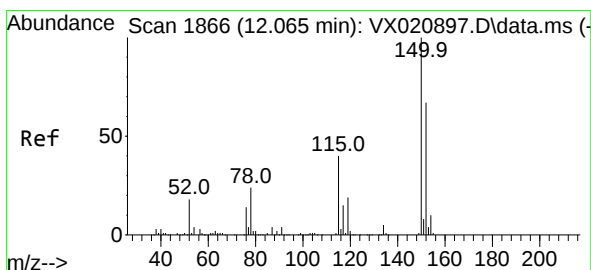
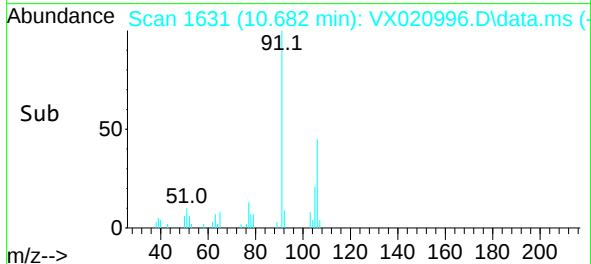
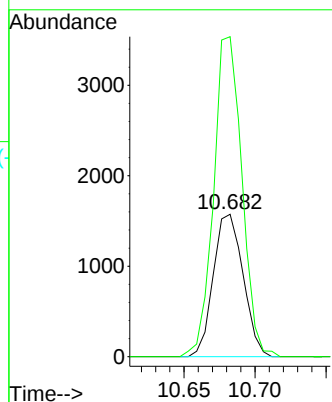
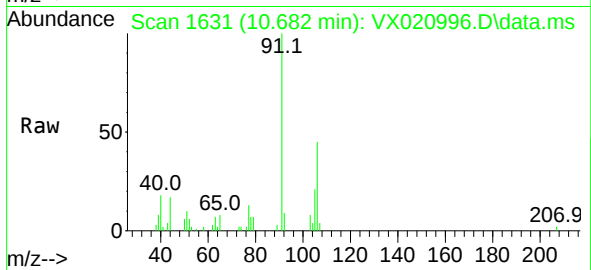




#69
o-Xylene
Concen: 0.44 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

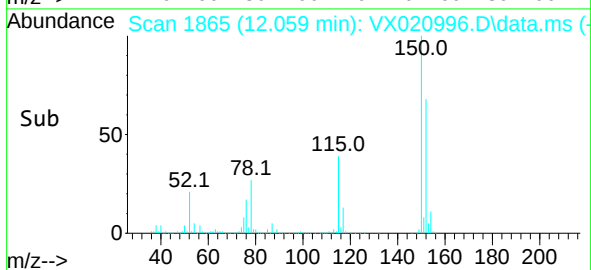
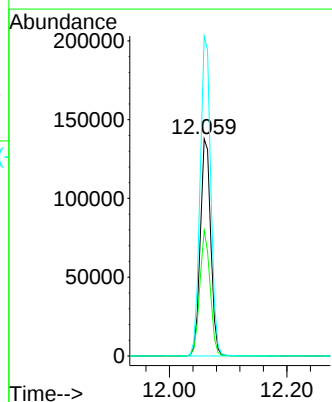
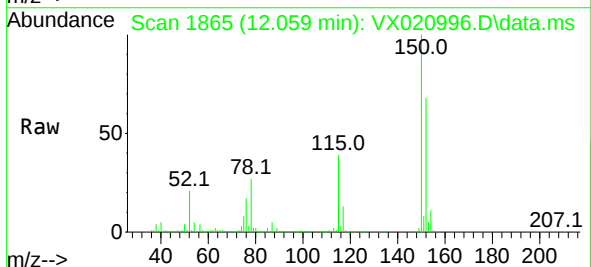
Instrument :
MSVOA_X
ClientSampled :
MW-1

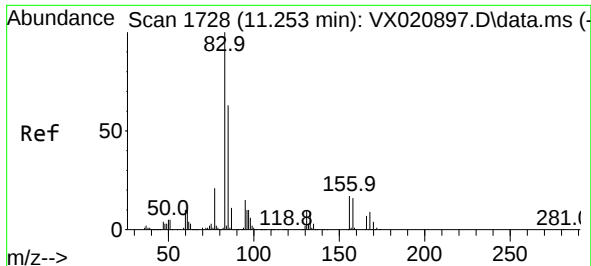
Tgt Ion:106 Resp: 2297
Ion Ratio Lower Upper
106 100
91 213.1 108.1 324.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion:152 Resp: 170218
Ion Ratio Lower Upper
152 100
115 57.1 41.1 123.3
150 149.7 0.0 349.0

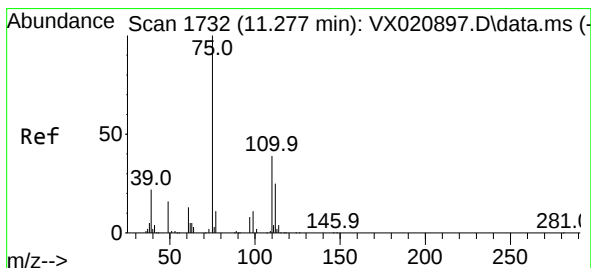
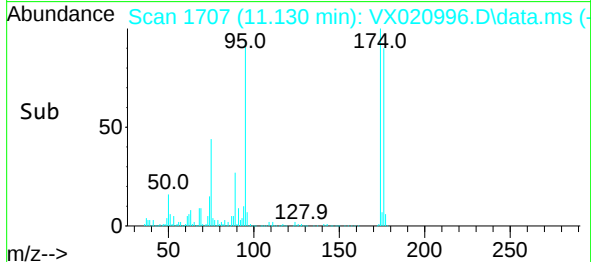
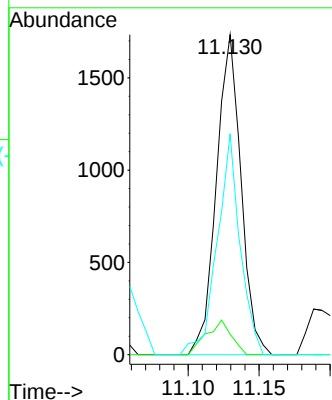
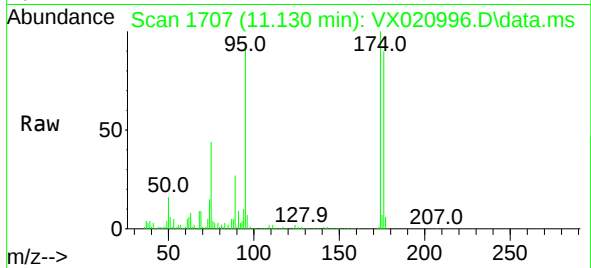




#75
1,1,2,2-Tetrachloroethane
Concen: 0.48 ug/l
RT: 11.130 min Scan# 1707
Delta R.T. -0.124 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

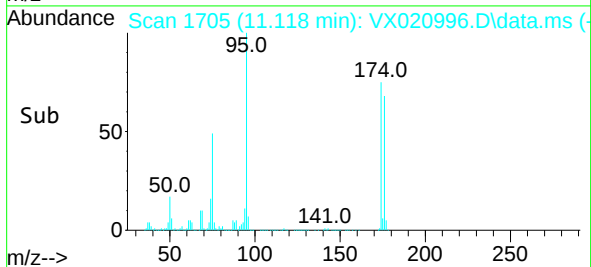
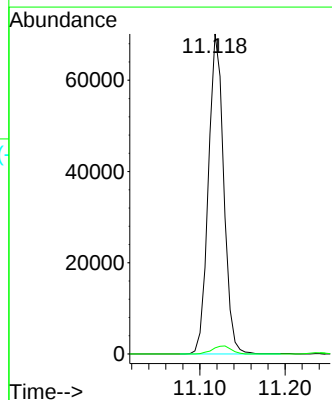
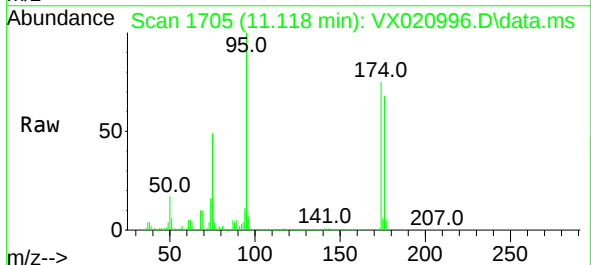
Instrument :
MSVOA_X
ClientSampled :
MW-1

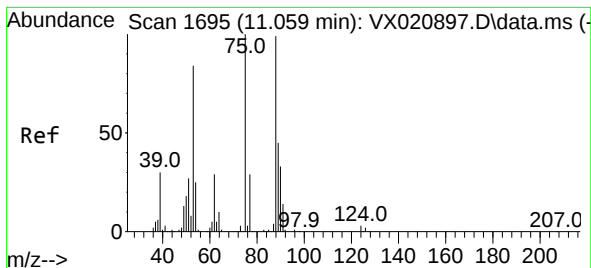
Tgt Ion: 83 Resp: 2089
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 64.1 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 23.91 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 75 Resp: 87567
Ion Ratio Lower Upper
75 100
77 3.1 19.1 57.5#

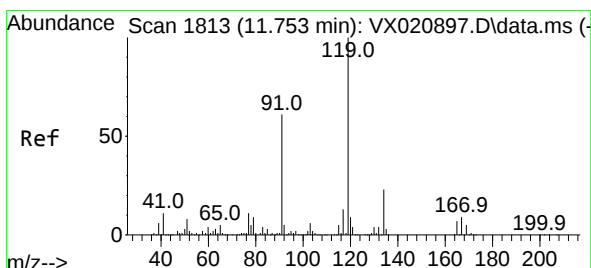
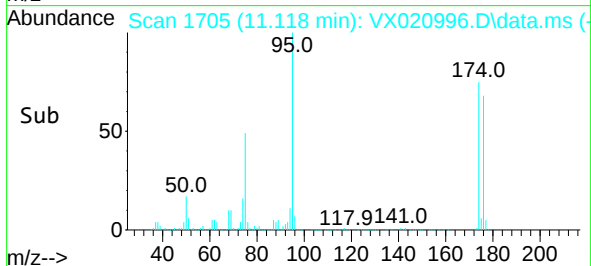
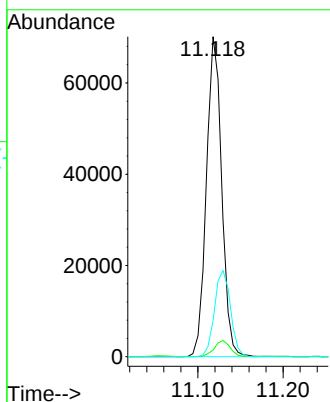
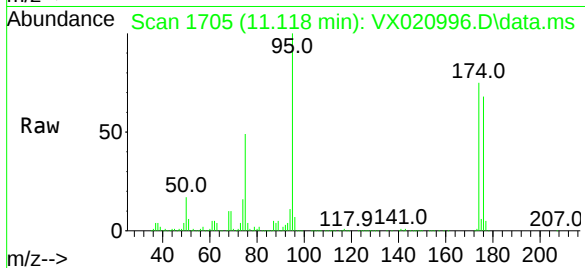




#81
trans-1,4-Dichloro-2-butene
Concen: 52.94 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

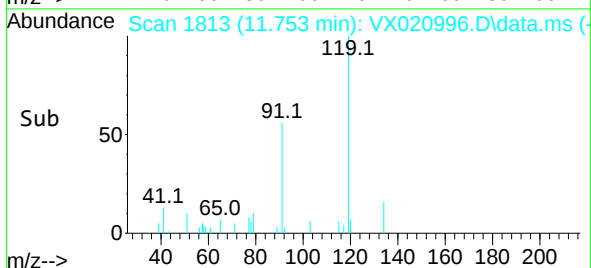
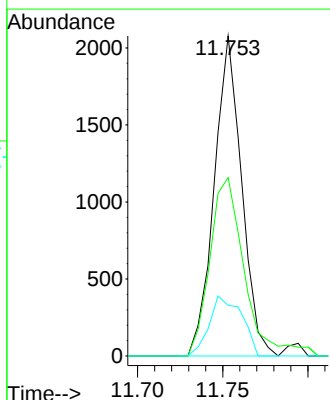
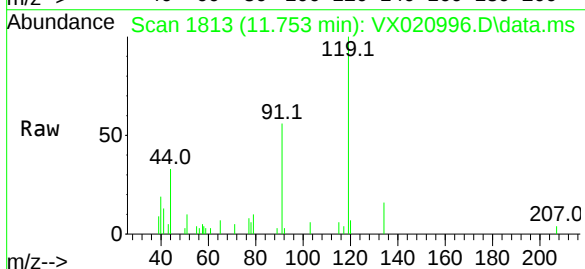
Instrument :
MSVOA_X
ClientSampled :
MW-1

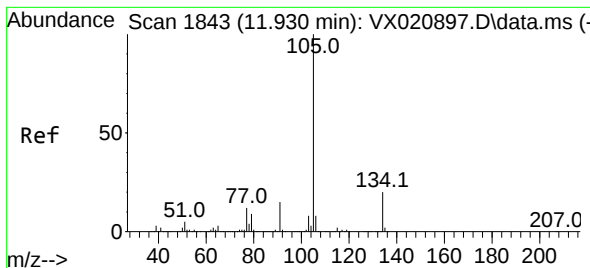
Tgt Ion: 75 Resp: 87567
Ion Ratio Lower Upper
75 100
53 5.3 74.5 111.7#
89 28.1 37.9 56.9#



#83
tert-Butylbenzene
Concen: 0.21 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

Tgt Ion: 119 Resp: 2324
Ion Ratio Lower Upper
119 100
91 70.3 27.9 83.7
134 22.2 11.3 33.9

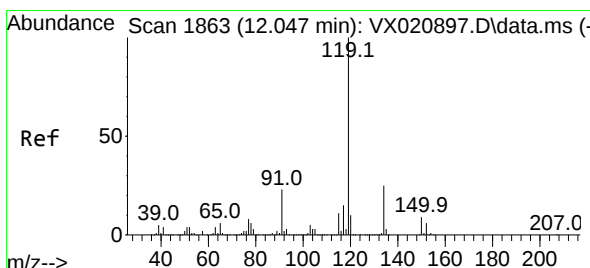
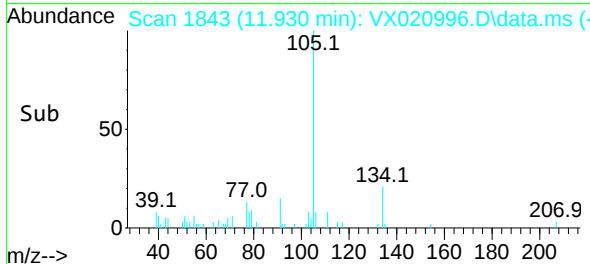
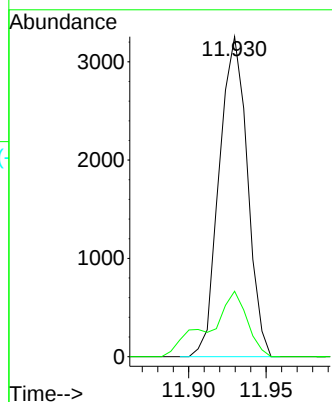
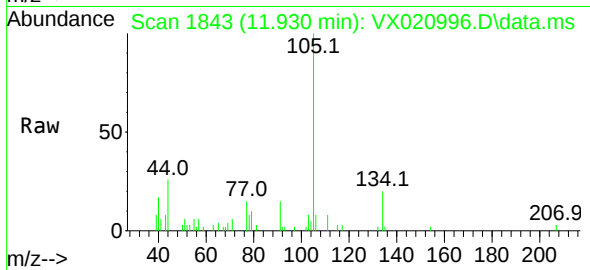




#85
 sec-Butylbenzene
 Concen: 0.32 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX020996.D
 Acq: 03 Mar 2021 14:09

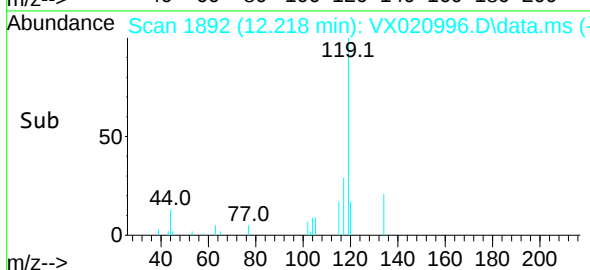
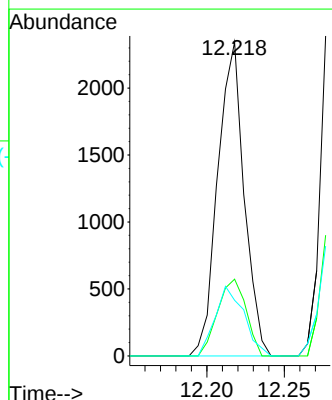
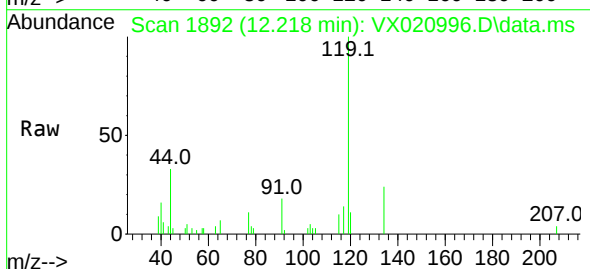
Instrument :
 MSVOA_X
 ClientSampled :
 MW-1

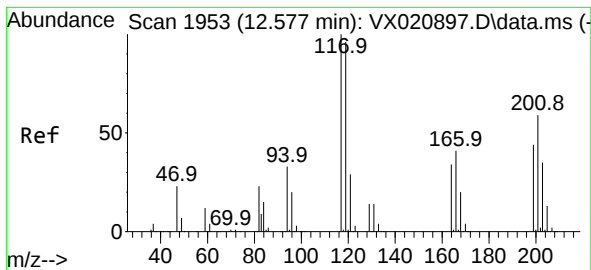
Tgt Ion:105 Resp: 4108
 Ion Ratio Lower Upper
 105 100
 134 27.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 0.24 ug/l
 RT: 12.218 min Scan# 1892
 Delta R.T. 0.170 min
 Lab File: VX020996.D
 Acq: 03 Mar 2021 14:09

Tgt Ion:119 Resp: 2775
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.2 11.7 35.0

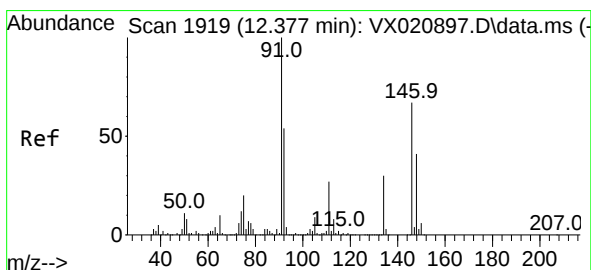
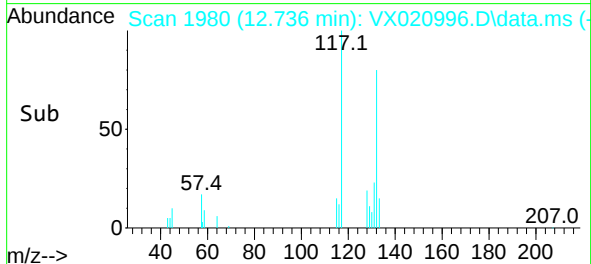
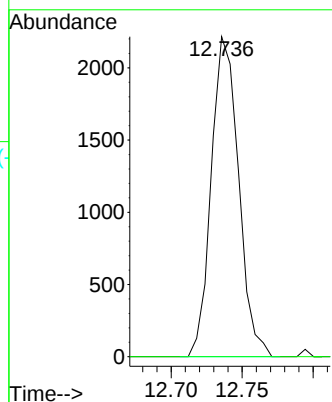
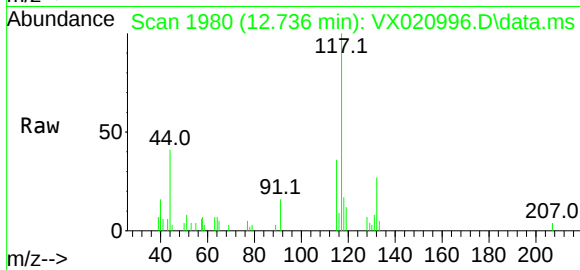




#90
Hexachloroethane
Concen: 1.32 ug/l
RT: 12.736 min Scan# 1980
Delta R.T. 0.159 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

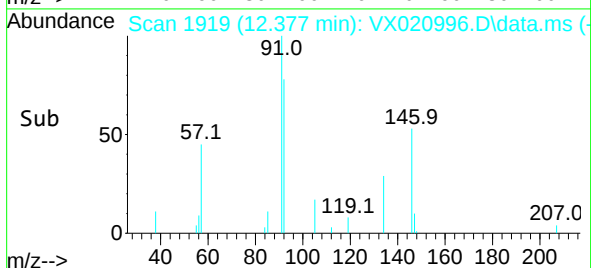
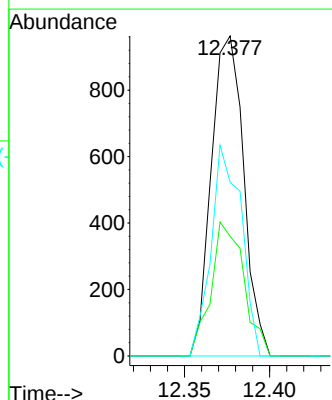
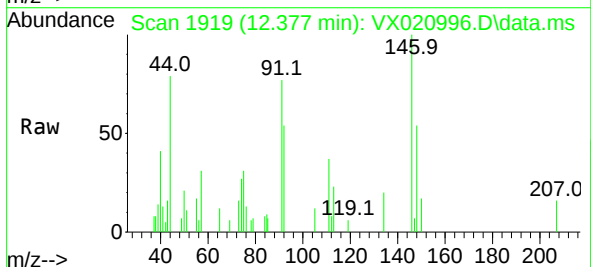
Instrument :
MSVOA_X
ClientSampled :
MW-1

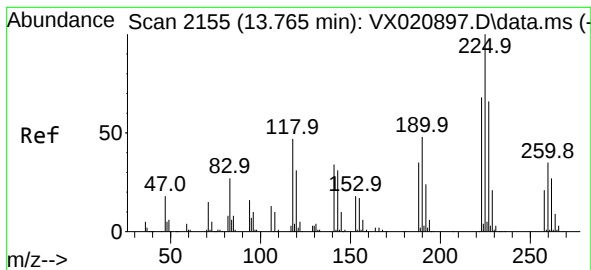
Tgt Ion:117 Resp: 2964
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#91
1,2-Dichlorobenzene
Concen: 0.23 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020996.D
Acq: 03 Mar 2021 14:09

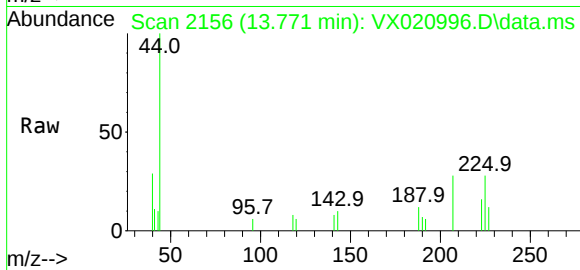
Tgt Ion:146 Resp: 1270
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 61.4 31.9 95.5





#94
 Hexachlorobutadiene
 Concen: 0.20 ug/l
 RT: 13.771 min Scan# 2156
 Delta R.T. 0.006 min
 Lab File: VX020996.D
 Acq: 03 Mar 2021 14:09

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1



Tgt Ion:	225	Resp:	283
Ion	Ratio	Lower	Upper
225	100		
223	50.5	31.1	93.2
227	67.5	31.6	95.0

