

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042321\
 Data File : VX021861.D
 Acq On : 23 Apr 2021 22:26
 Operator : JC/MD
 Sample : M2134-01DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 210421084-02-VOADL

Quant Time: Apr 26 04:09:09 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	173480	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	290642	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	260608	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	122436	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	96217	48.89	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.78%
35) Dibromofluoromethane	5.465	113	91899	49.44	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.88%
50) Toluene-d8	8.696	98	345385	48.33	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.66%
62) 4-Bromofluorobenzene	11.116	95	123224	46.17	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.34%

Target Compounds						Qvalue
3) Chloromethane	1.319	50	657	0.60	ug/l	90
8) Diethyl Ether	2.172	74	332	0.30	ug/l	93
10) Methyl Iodide	2.502	142	101	8.21	ug/l #	42
11) Tert butyl alcohol	3.014	59	177599	412.10	ug/l	99
13) Acrolein	2.252	56	389	1.12	ug/l #	14
14) Allyl chloride	2.697	41	1318	0.51	ug/l #	54
15) Acrylonitrile	3.014	53	1348	1.55	ug/l #	18
16) Acetone	2.422	43	66364	98.09	ug/l	99
17) Carbon Disulfide	2.550	76	2510	0.55	ug/l	95
18) Methyl Acetate	2.752	43	654	0.36	ug/l	97
19) Methyl tert-butyl Ether	3.166	73	1761	0.32	ug/l #	88
20) Methylene Chloride	2.831	84	1027	0.51	ug/l	90
25) 2-Butanone	4.635	43	130547	113.95	ug/l	99
26) 2,2-Dichloropropane	4.654	77	8138	2.75	ug/l #	52
29) Tetrahydrofuran	5.093	42	31621	42.42	ug/l	97
31) Cyclohexane	5.629	56	2689	0.97	ug/l #	1
36) 1,1-Dichloropropene	5.623	75	11596	4.52	ug/l #	48
37) Ethyl Acetate	4.635	43	130547	54.14	ug/l #	65
38) Carbon Tetrachloride	5.629	117	16000	5.70	ug/l #	16
40) Benzene	6.111	78	3025	0.40	ug/l	98
41) Methacrylonitrile	5.093	41	21077	15.53	ug/l #	39
49) 1,4-Dioxane	7.714	88	397	8.21	ug/l #	40
51) 4-Methyl-2-Pentanone	8.622	43	1445	0.60	ug/l	88
52) Toluene	8.763	92	2315	0.47	ug/l	97
59) 2-Hexanone	9.476	43	374	0.21	ug/l	98
64) Tetrachloroethene	9.317	164	461	0.23	ug/l	90
67) Ethyl Benzene	10.232	91	9610	1.03	ug/l	95
68) m/p-Xylenes	10.336	106	3502	0.97	ug/l	93
69) o-Xylene	10.683	106	2036	0.59	ug/l	94
76) 1,2,3-Trichloropropane	11.116	75	55388	22.81	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.116	75	55388	52.46	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.787	105	2609	0.36	ug/l	92
86) p-Isopropyltoluene	12.049	119	2153	0.27	ug/l #	76
87) 1,3-Dichlorobenzene	12.079	146	1818	0.46	ug/l #	37
88) 1,4-Dichlorobenzene	12.079	146	1818	0.46	ug/l #	36
92) 1,2-Dibromo-3-Chloropr...	12.792	75	471	0.81	ug/l #	1

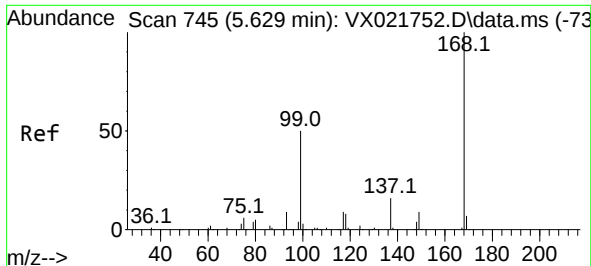
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Data File : VX021861.D
Acq On : 23 Apr 2021 22:26
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Quant Time: Apr 26 04:09:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 20 13:46:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.817	128	30534	3.70	ug/l	99

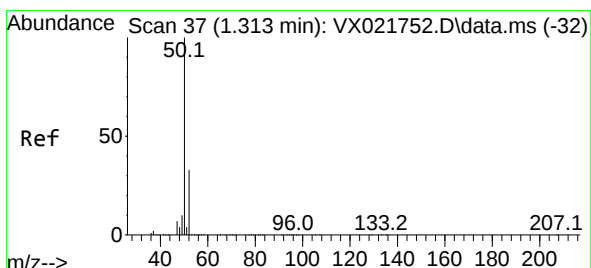
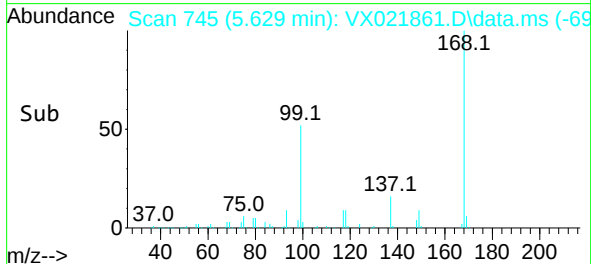
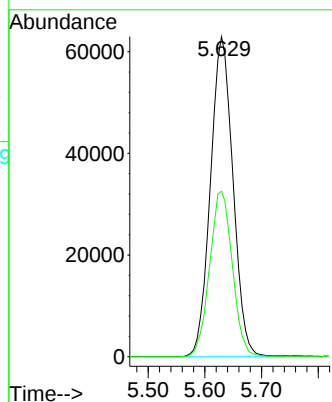
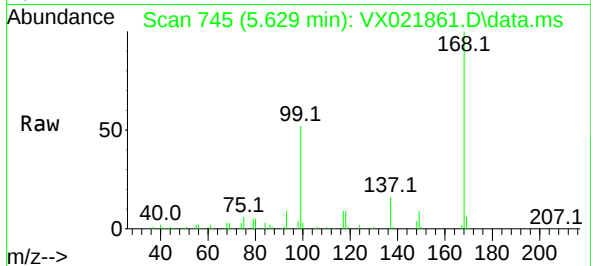
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

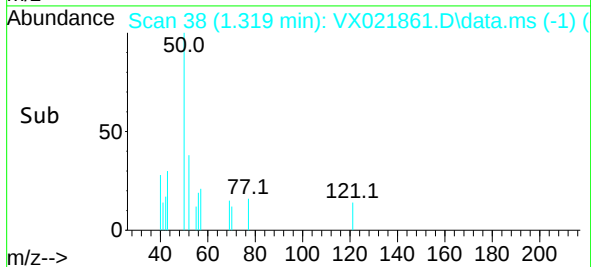
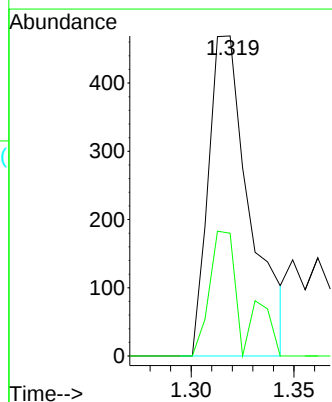
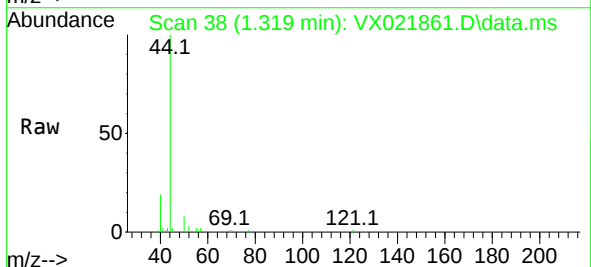
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ClientSampleId :
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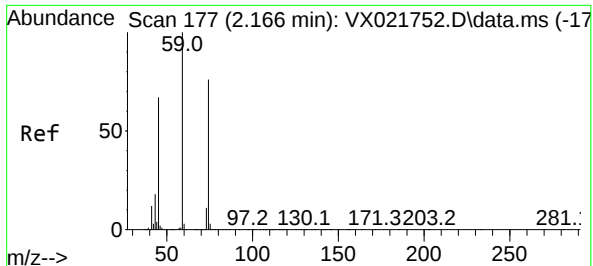
Tgt Ion:168 Resp: 173480
Ion Ratio Lower Upper
168 100
99 51.7 45.8 68.6



#3
Chloromethane
Concen: 0.60 ug/l
RT: 1.319 min Scan# 38
Delta R.T. 0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 50 Resp: 657
Ion Ratio Lower Upper
50 100
52 38.4 26.4 39.6

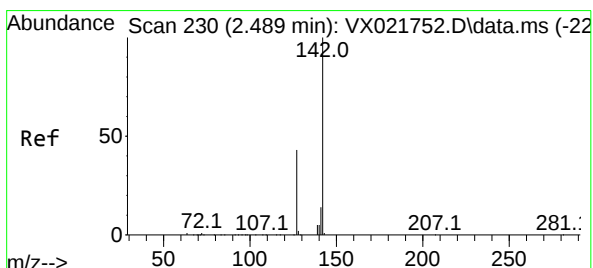
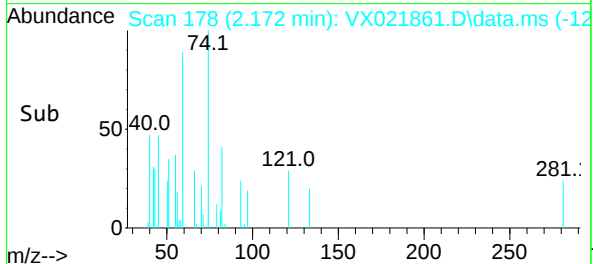
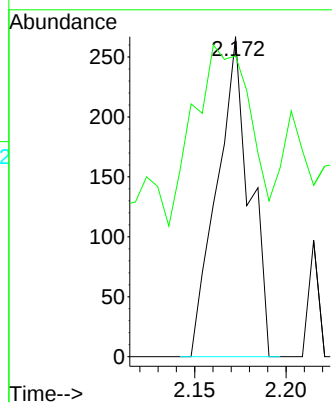
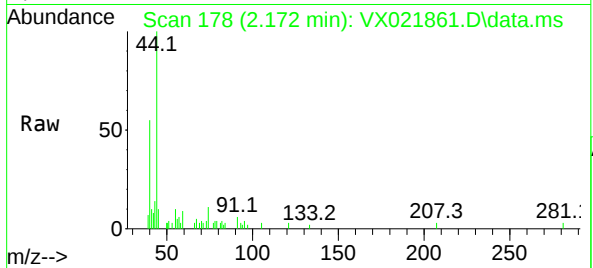




#8
Diethyl Ether
Concen: 0.30 ug/l
RT: 2.172 min Scan# 178
Delta R.T. 0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

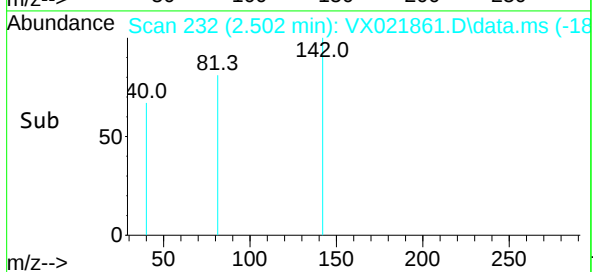
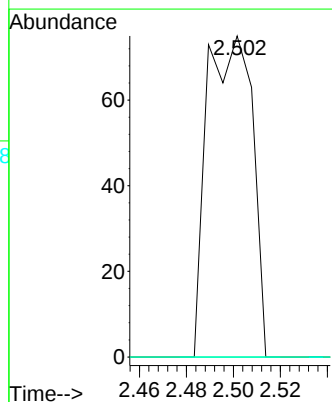
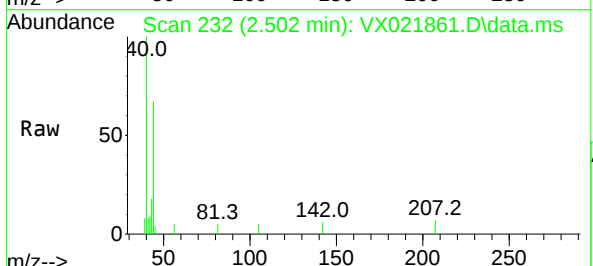
Instrument :
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ClientSampleId :
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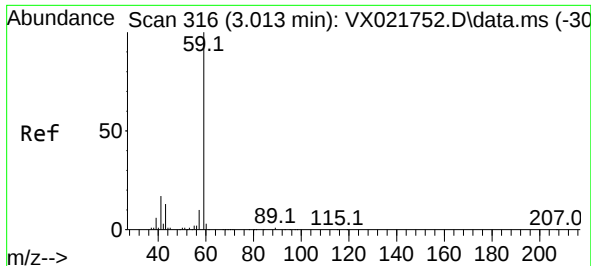
Tgt Ion: 74 Resp: 332
Ion Ratio Lower Upper
74 100
45 95.8 44.5 133.5



#10
Methyl Iodide
Concen: 8.21 ug/l
RT: 2.502 min Scan# 232
Delta R.T. 0.013 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

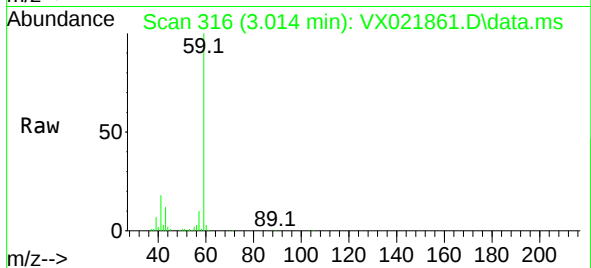
Tgt Ion: 142 Resp: 101
Ion Ratio Lower Upper
142 100
127 0.0 33.3 49.9#
141 0.0 11.4 17.0#



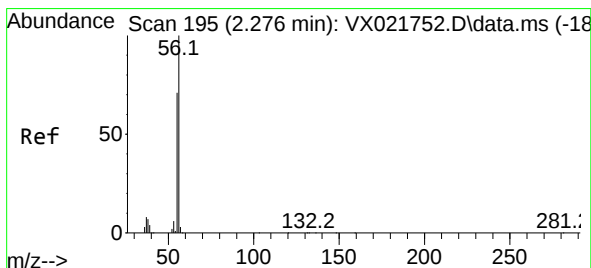
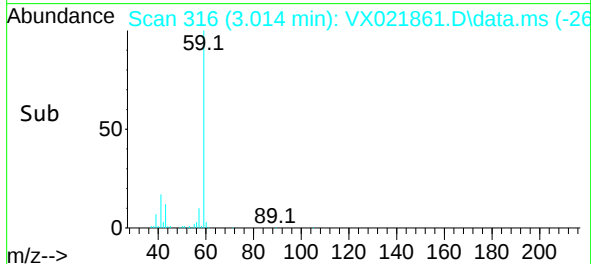
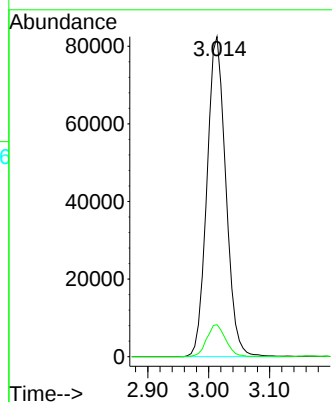


#11
Tert butyl alcohol
Concen: 412.10 ug/l
RT: 3.014 min Scan# 316
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

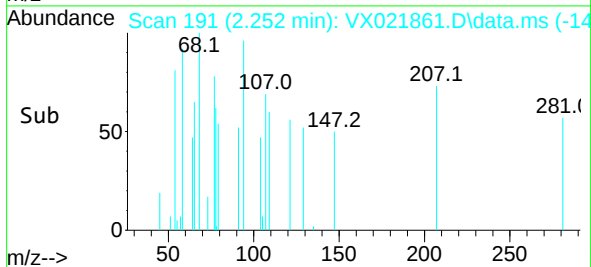
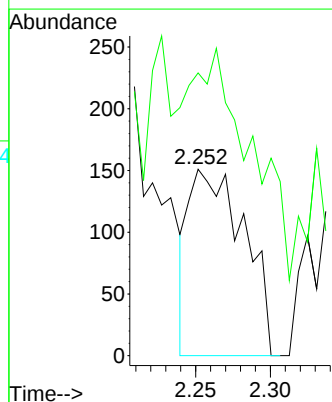
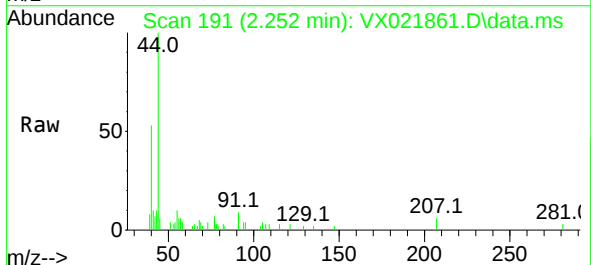


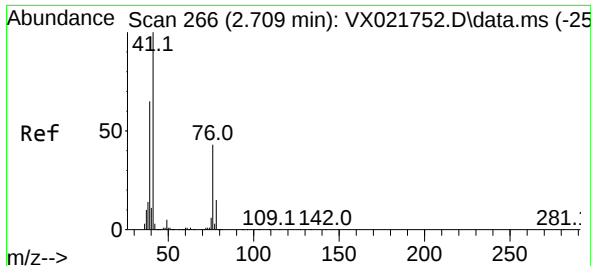
Tgt Ion: 59 Resp: 177599
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8



#13
Acrolein
Concen: 1.12 ug/l
RT: 2.252 min Scan# 191
Delta R.T. -0.024 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 56 Resp: 389
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#

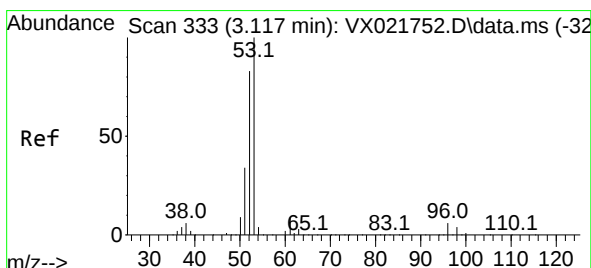
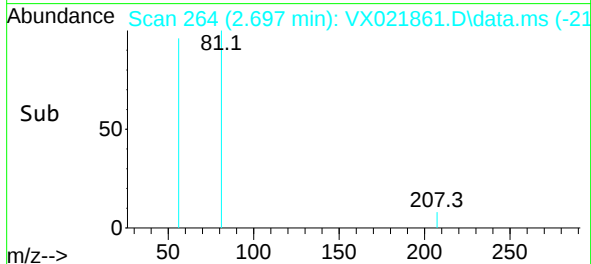
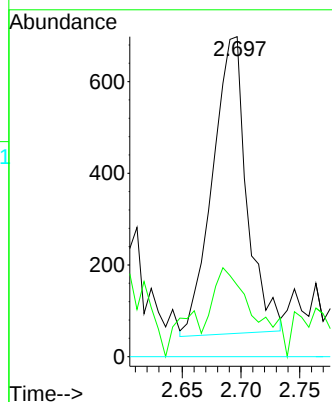
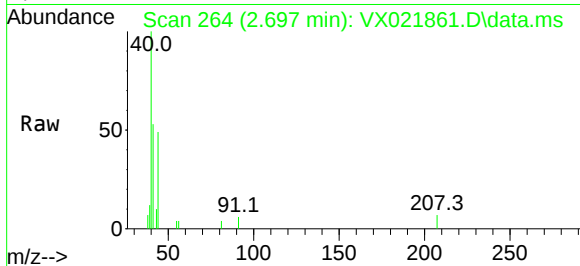




#14
 Allyl chloride
 Concen: 0.51 ug/l
 RT: 2.697 min Scan# 264
 Delta R.T. -0.012 min
 Lab File: VX021861.D
 Acq: 23 Apr 2021 22:26

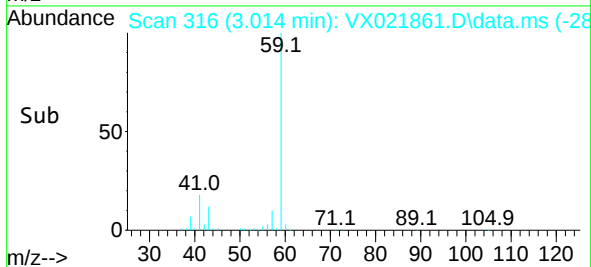
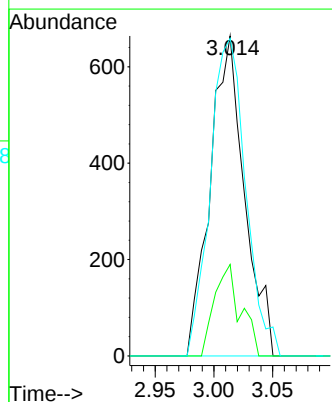
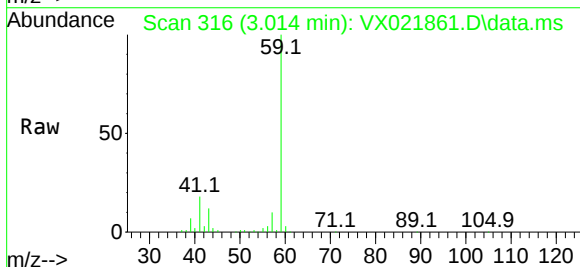
Instrument :
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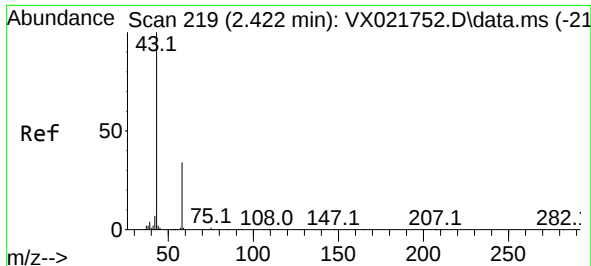
Tgt Ion: 41 Resp: 1318
 Ion Ratio Lower Upper
 41 100
 39 36.3 51.6 77.4#
 76 0.0 30.5 45.7#



#15
 Acrylonitrile
 Concen: 1.55 ug/l
 RT: 3.014 min Scan# 316
 Delta R.T. -0.103 min
 Lab File: VX021861.D
 Acq: 23 Apr 2021 22:26

Tgt Ion: 53 Resp: 1348
 Ion Ratio Lower Upper
 53 100
 52 21.7 65.3 97.9#
 51 102.8 28.2 42.2#

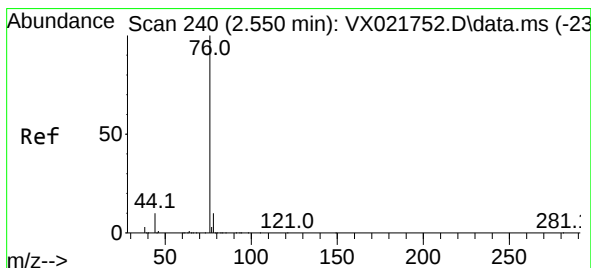
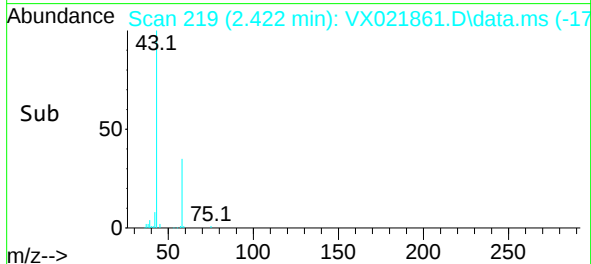
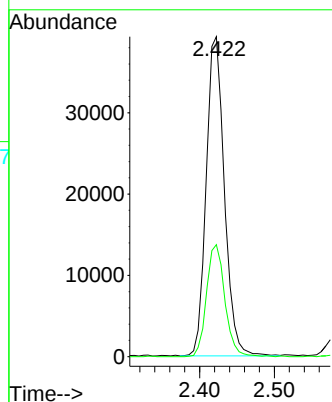
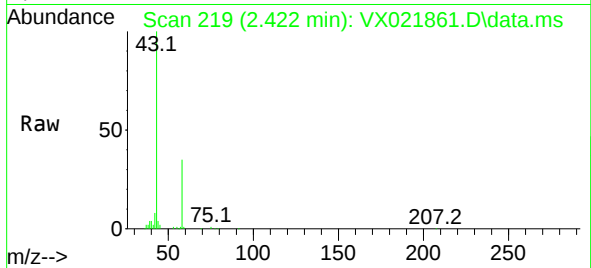




#16
Acetone
Concen: 98.09 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

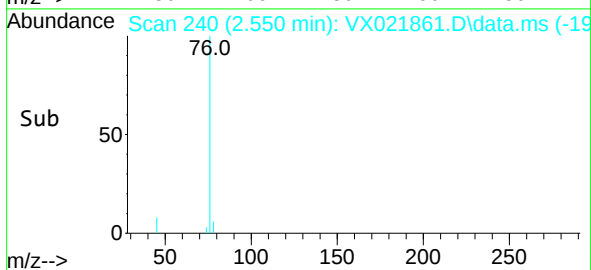
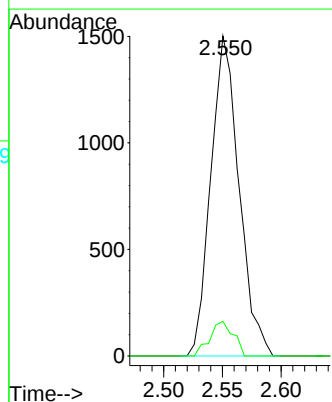
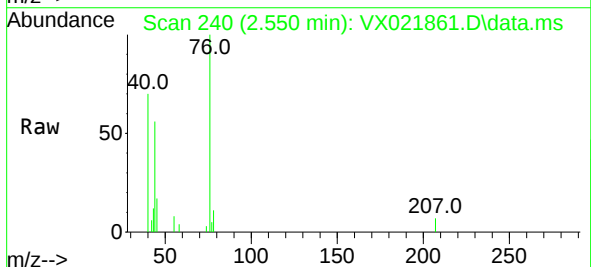
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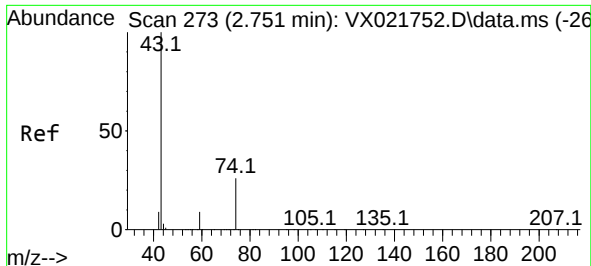
Tgt Ion: 43 Resp: 66364
Ion Ratio Lower Upper
43 100
58 35.1 27.8 41.8



#17
Carbon Disulfide
Concen: 0.55 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 76 Resp: 2510
Ion Ratio Lower Upper
76 100
78 10.8 7.2 10.8





#18

Methyl Acetate

Concen: 0.36 ug/l

RT: 2.752 min Scan# 273

Delta R.T. 0.001 min

Lab File: VX021861.D

Acq: 23 Apr 2021 22:26

Instrument :

MSVOA_X

ClientSampleId :

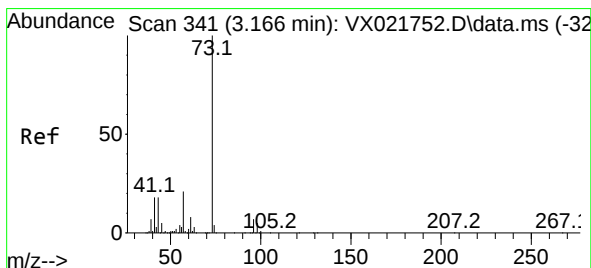
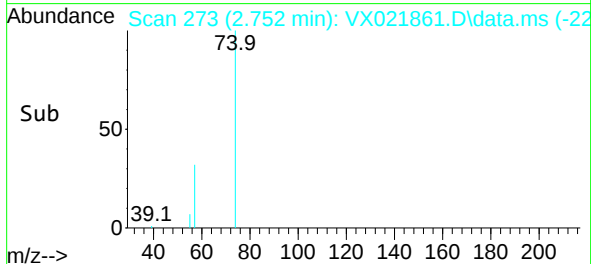
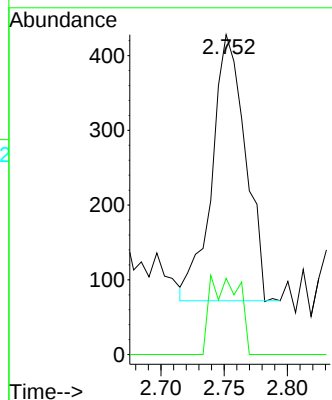
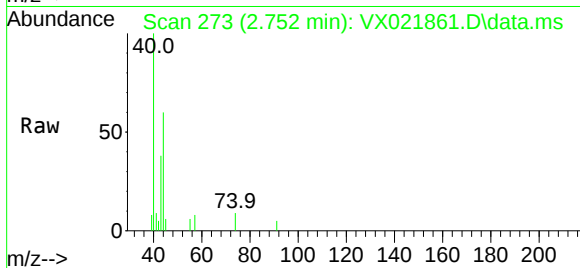
210421084-02-VOADL

Tgt Ion: 43 Resp: 654

Ion Ratio Lower Upper

43 100

74 25.7 21.9 32.9



#19

Methyl tert-butyl Ether

Concen: 0.32 ug/l

RT: 3.166 min Scan# 341

Delta R.T. 0.000 min

Lab File: VX021861.D

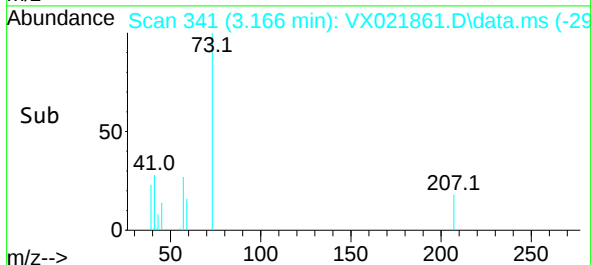
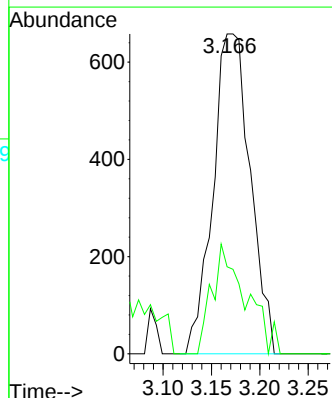
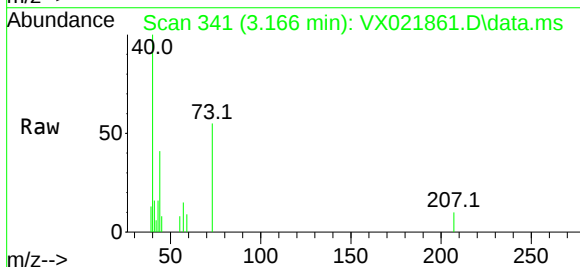
Acq: 23 Apr 2021 22:26

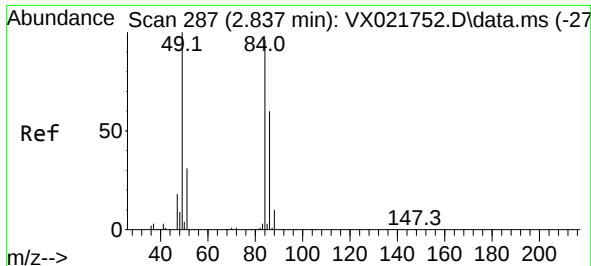
Tgt Ion: 73 Resp: 1761

Ion Ratio Lower Upper

73 100

57 27.2 17.1 25.7#

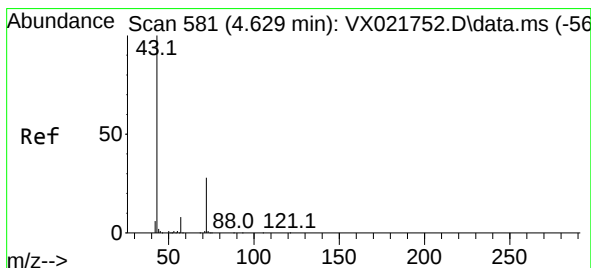
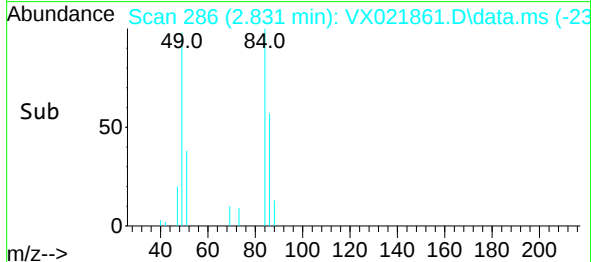
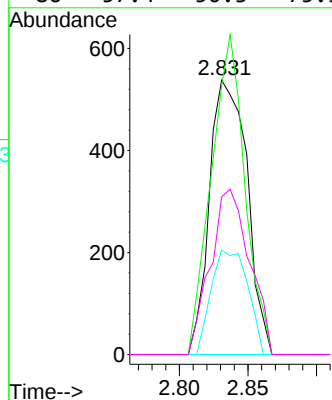
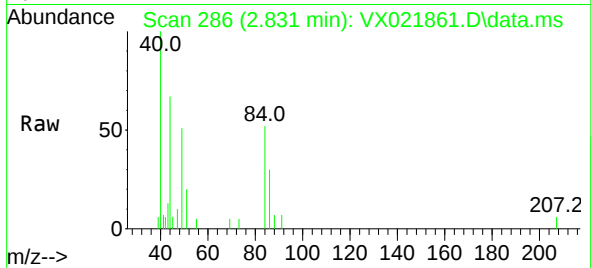




#20
Methylene Chloride
Concen: 0.51 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

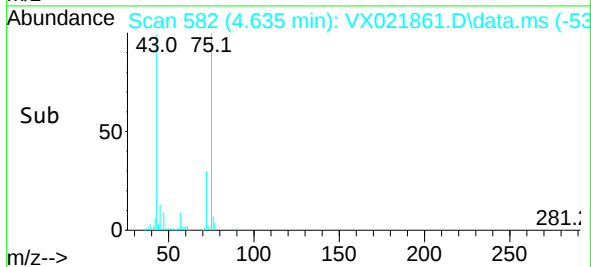
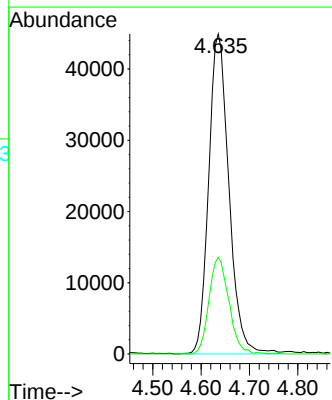
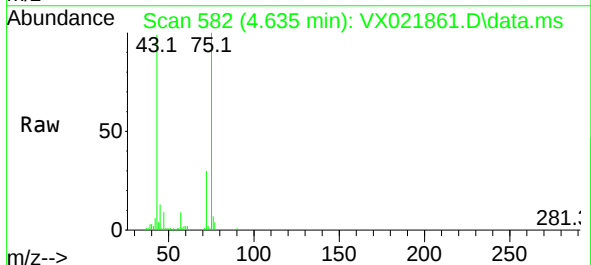
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

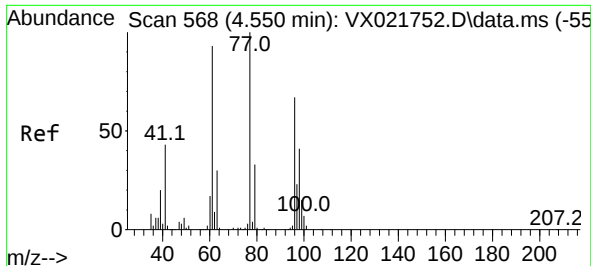
Tgt Ion: 84	Resp: 1027
Ion Ratio	Lower Upper
84 100	
49 98.0	88.6 132.8
51 38.1	27.0 40.6
86 57.4	50.3 75.5



#25
2-Butanone
Concen: 113.95 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 43	Resp: 130547
Ion Ratio	Lower Upper
43 100	
72 30.2	23.7 35.5

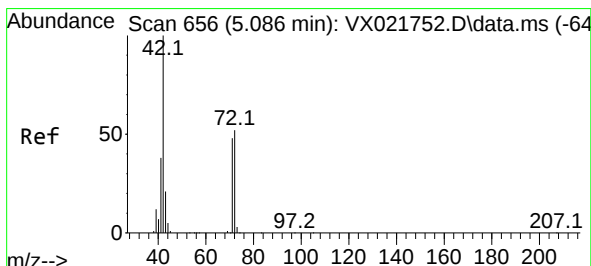
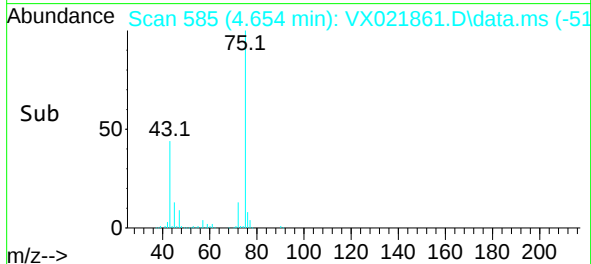
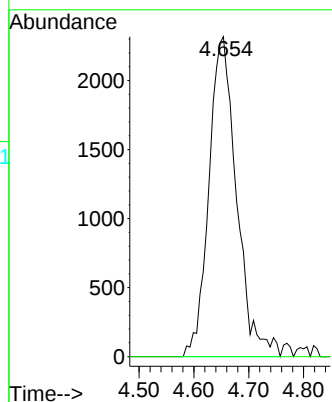
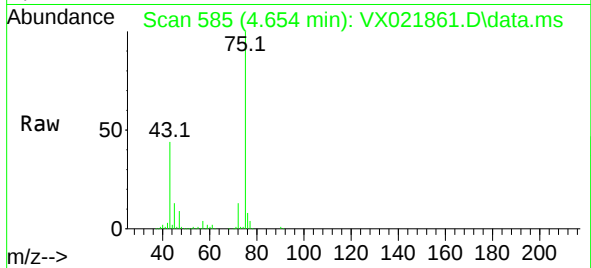




#26
2,2-Dichloropropane
Concen: 2.75 ug/l
RT: 4.654 min Scan# 585
Delta R.T. 0.104 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

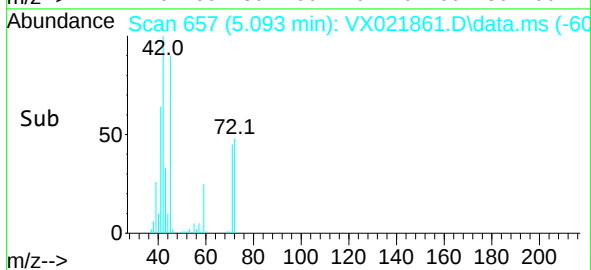
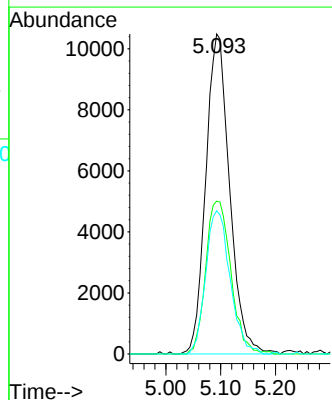
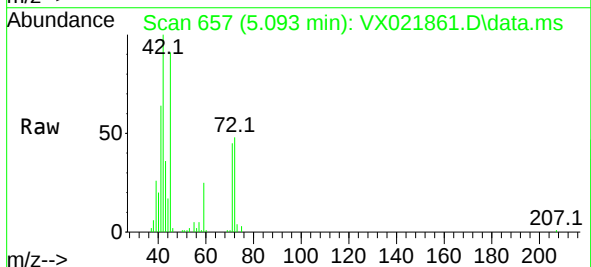
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

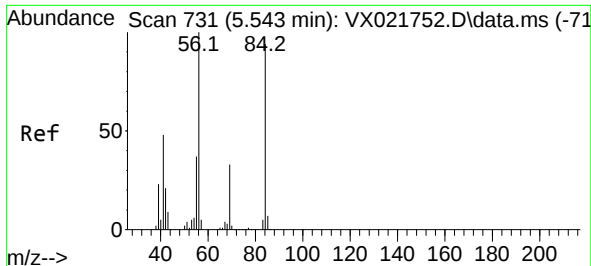
Tgt Ion: 77 Resp: 8138
Ion Ratio Lower Upper
77 100
97 0.0 11.7 35.1#



#29
Tetrahydrofuran
Concen: 42.42 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.007 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

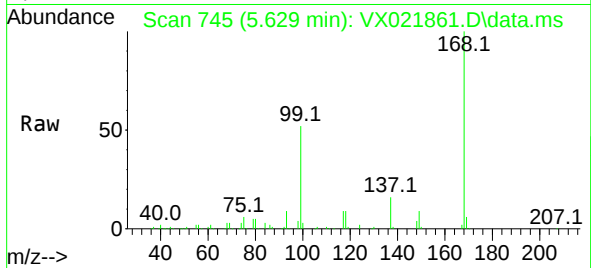
Tgt Ion: 42 Resp: 31621
Ion Ratio Lower Upper
42 100
72 50.4 41.7 62.5
71 45.8 38.4 57.6



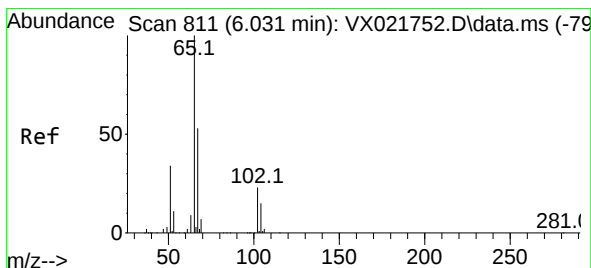
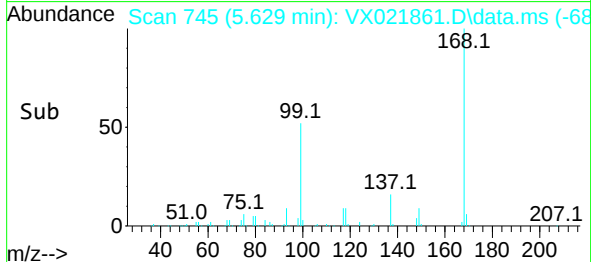
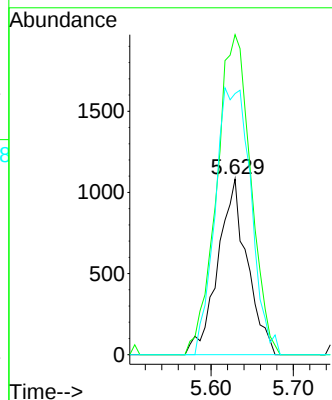


#31
Cyclohexane
Concen: 0.97 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.086 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

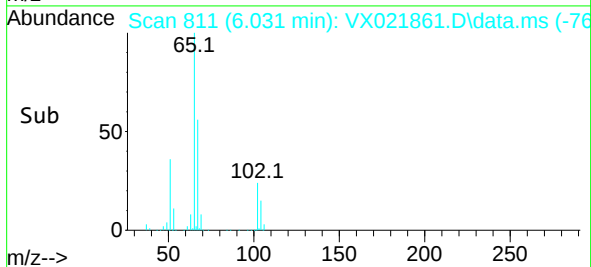
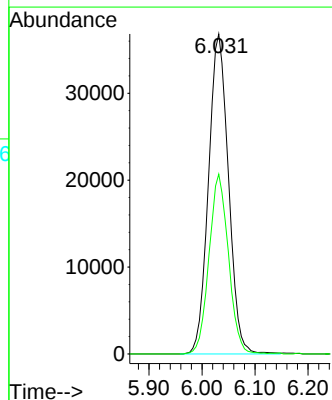
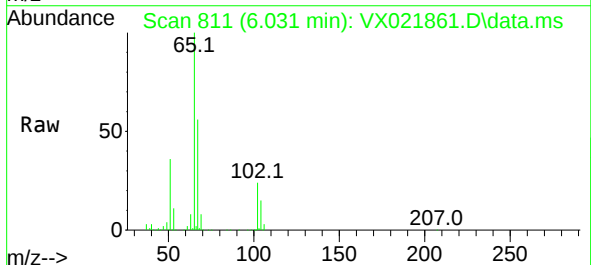


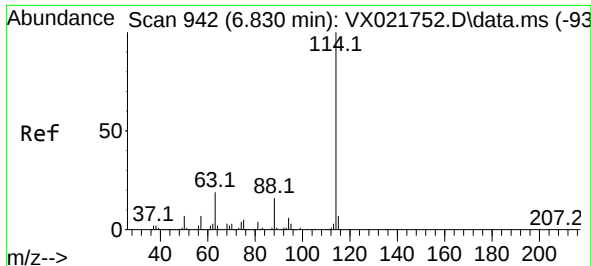
Tgt Ion: 56 Resp: 2689
Ion Ratio Lower Upper
56 100
69 182.1 25.3 37.9#
84 148.6 71.4 107.0#



#33
1,2-Dichloroethane-d4
Concen: 48.89 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 65 Resp: 96217
Ion Ratio Lower Upper
65 100
67 54.7 0.0 105.4

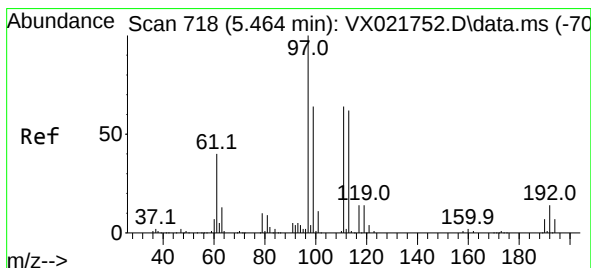
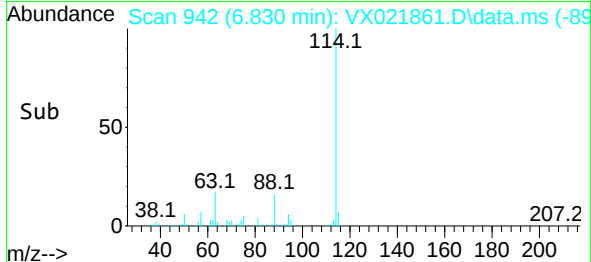
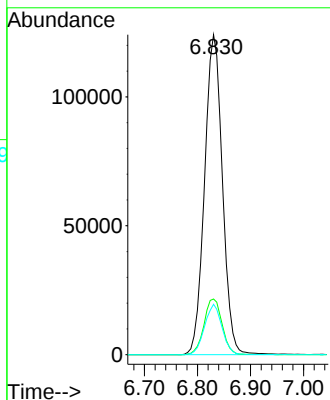
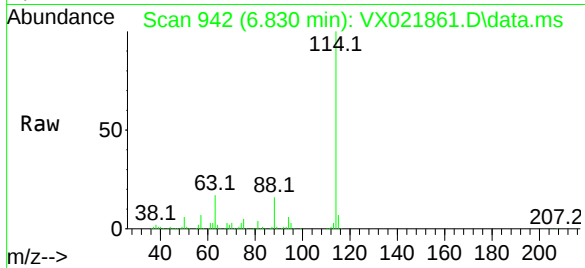




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

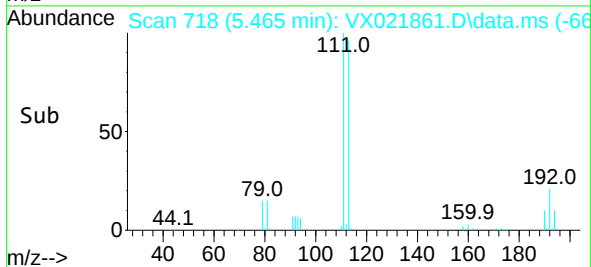
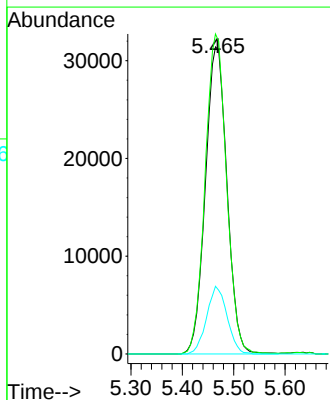
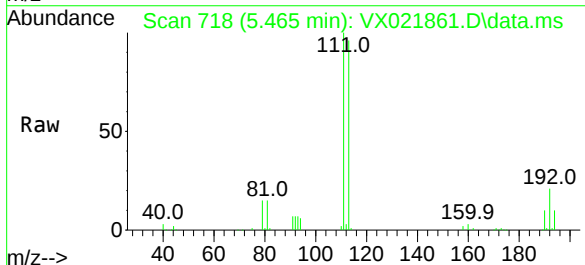
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

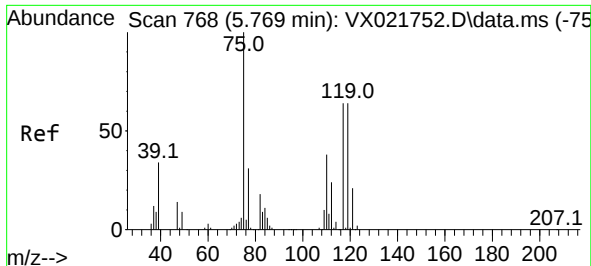
Tgt Ion:114 Resp: 290642
Ion Ratio Lower Upper
114 100
63 17.4 0.0 40.8
88 15.8 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.44 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

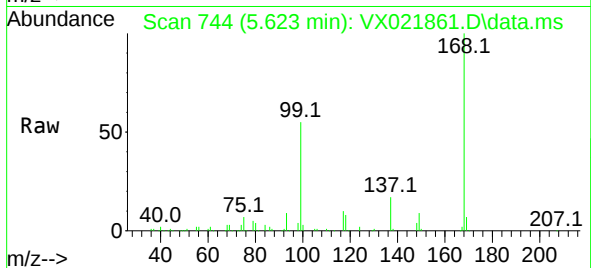
Tgt Ion:113 Resp: 91899
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 20.8 16.7 25.1



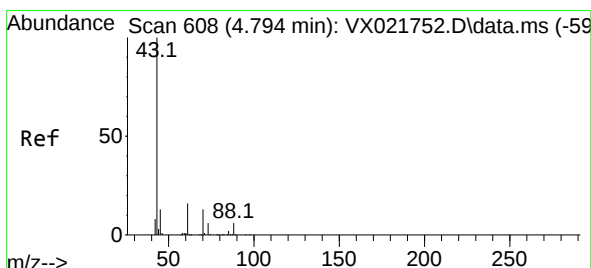
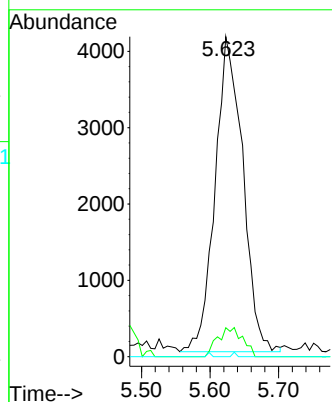
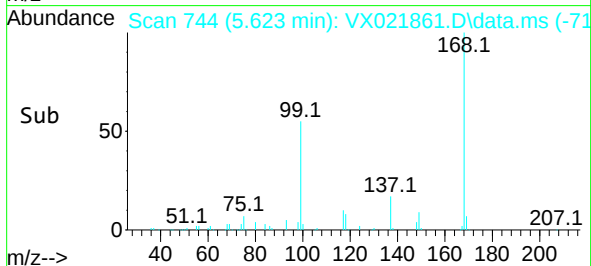


#36
1,1-Dichloropropene
Concen: 4.52 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.146 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

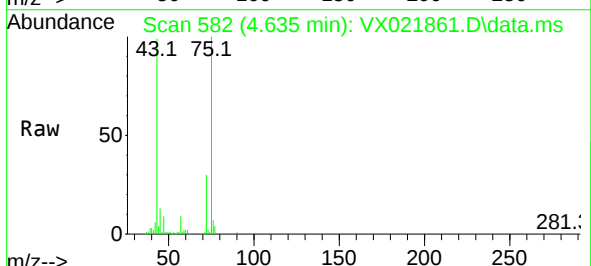
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL



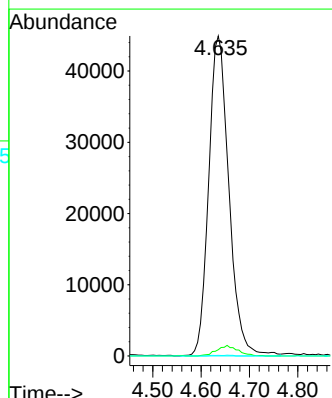
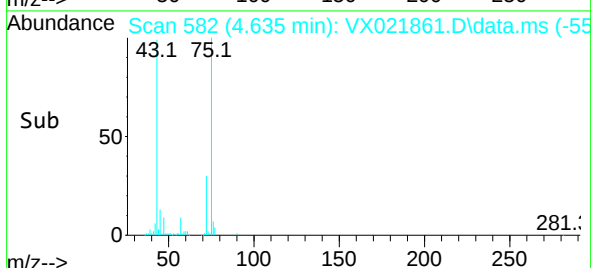
Tgt Ion: 75 Resp: 11596
Ion Ratio Lower Upper
75 100
110 8.3 18.1 54.4#
77 0.2 25.3 37.9#

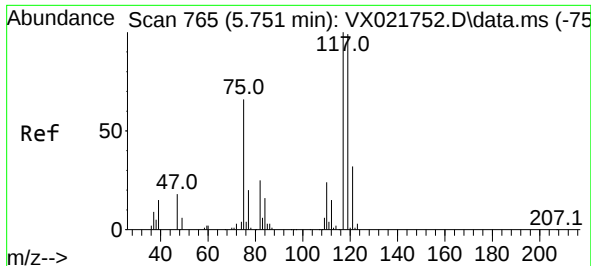


#37
Ethyl Acetate
Concen: 54.14 ug/l
RT: 4.635 min Scan# 582
Delta R.T. -0.159 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26



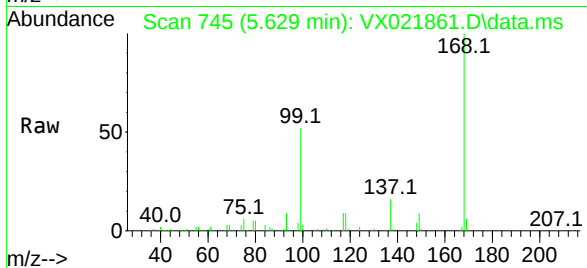
Tgt Ion: 43 Resp: 130547
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.1 10.5 15.7#



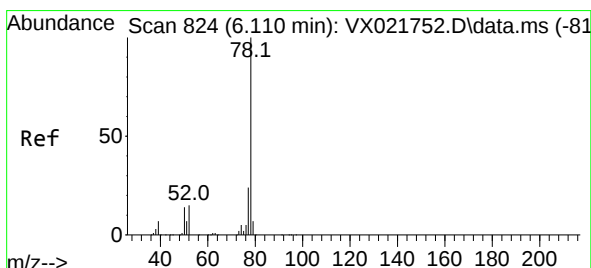
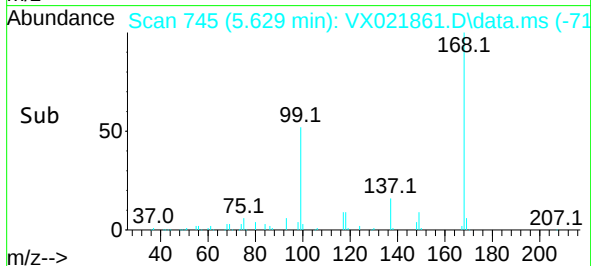
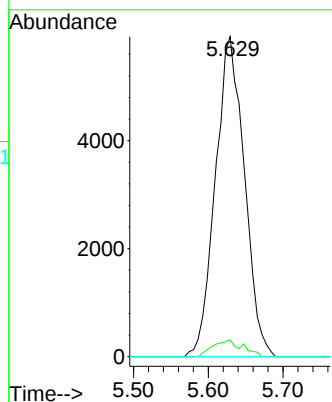


#38
Carbon Tetrachloride
Concen: 5.70 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.122 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

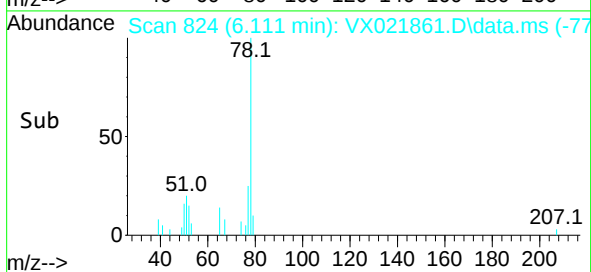
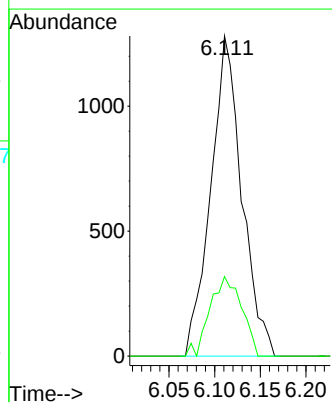
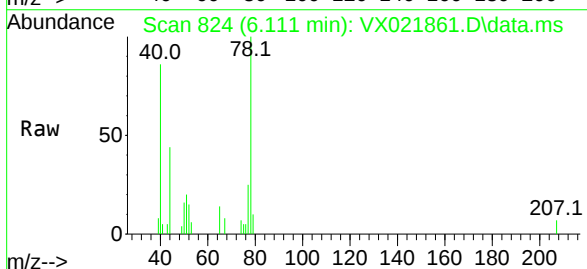


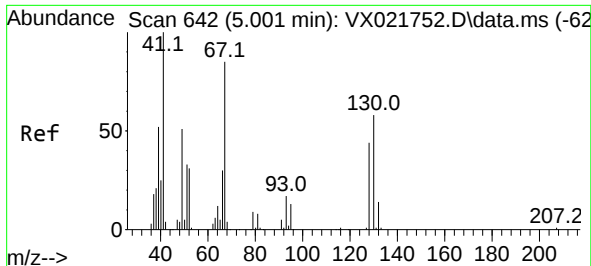
Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.3	76.2	114.2#
121	0.0	24.8	37.2#



#40
Benzene
Concen: 0.40 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

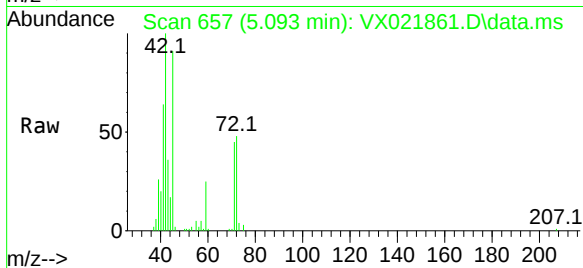
Tgt Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.9	28.3



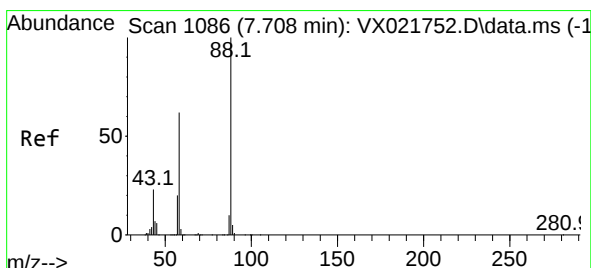
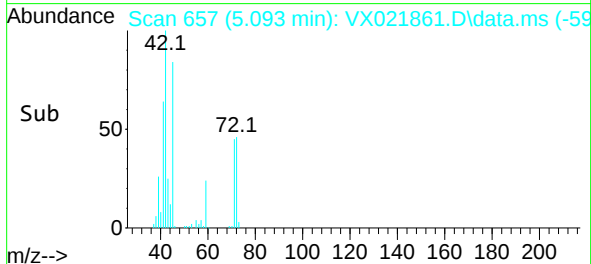
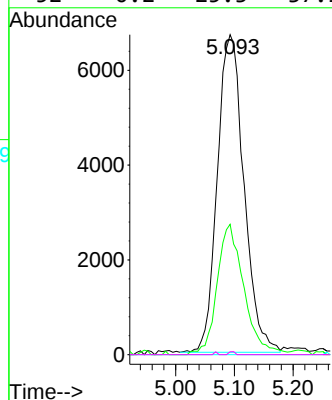


#41
Methacrylonitrile
Concen: 15.53 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.092 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

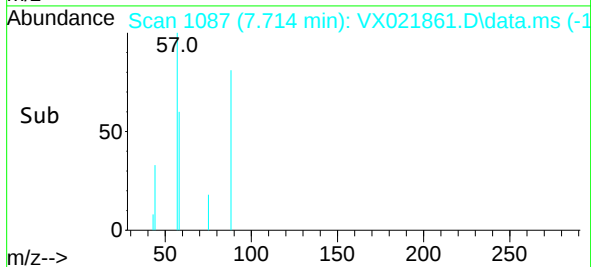
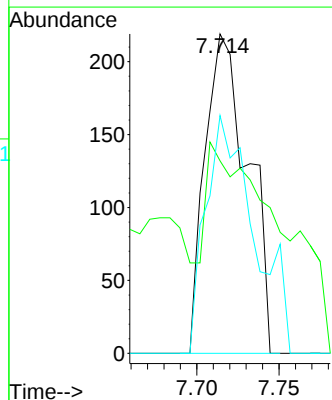
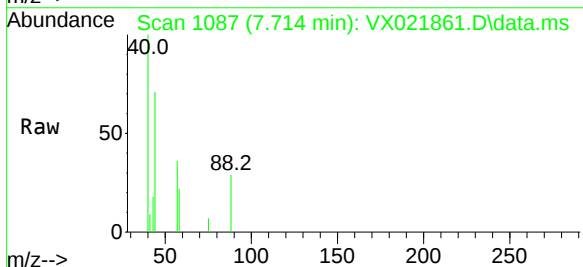


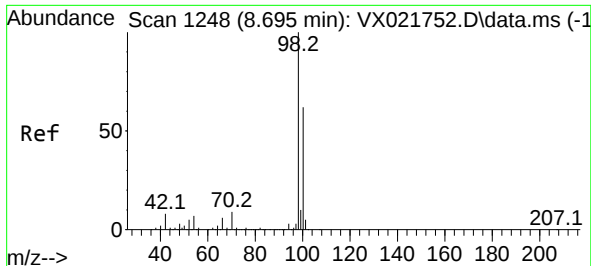
Tgt Ion:	41	Resp:	21077
Ion	Ratio	Lower	Upper
41	100		
39	41.3	42.5	63.7#
67	0.0	65.0	97.6#
52	0.2	25.3	37.9#



#49
1,4-Dioxane
Concen: 8.21 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion:	88	Resp:	397
Ion	Ratio	Lower	Upper
88	100		
43	113.4	23.2	34.8#
58	83.6	55.0	82.4#

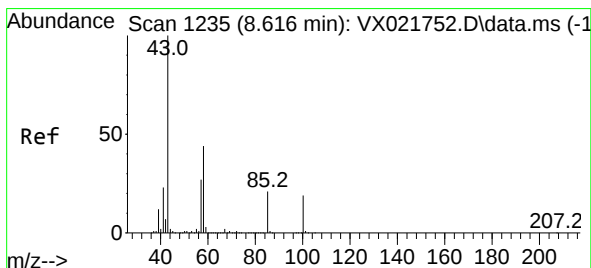
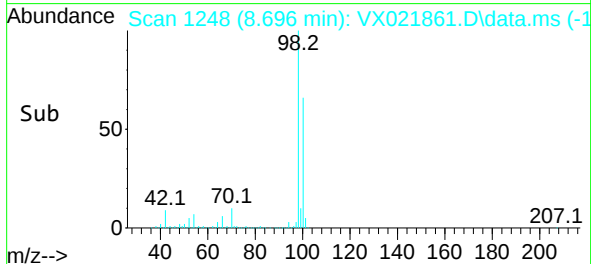
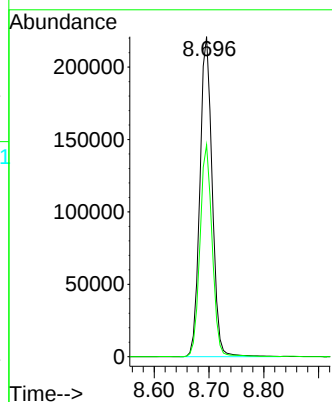
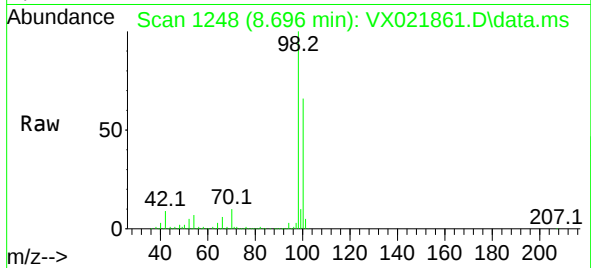




#50
Toluene-d8
Concen: 48.33 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

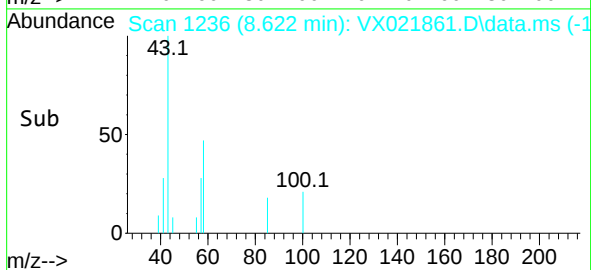
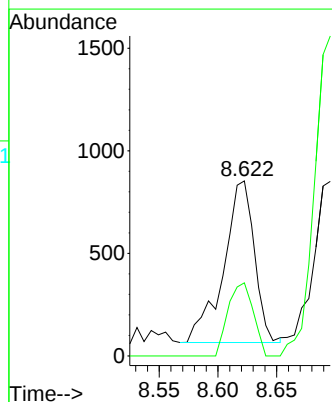
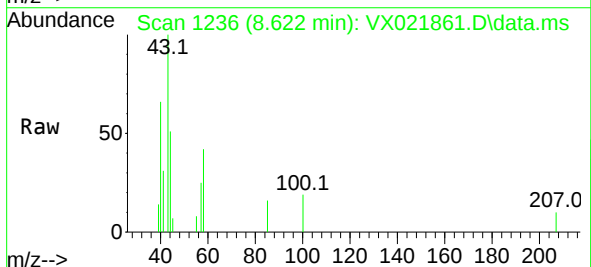
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

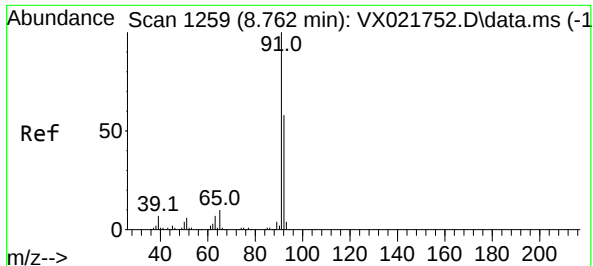
Tgt Ion: 98 Resp: 345385
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.60 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 43 Resp: 1445
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

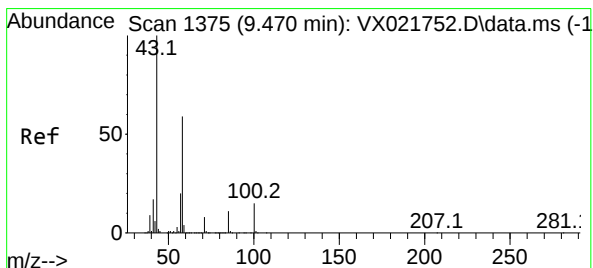
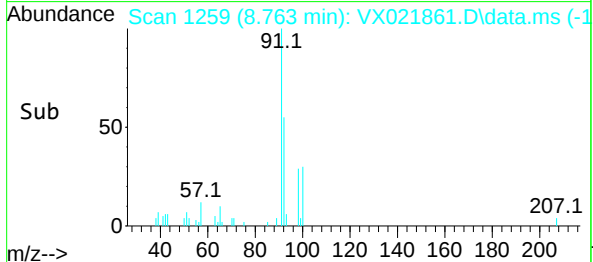
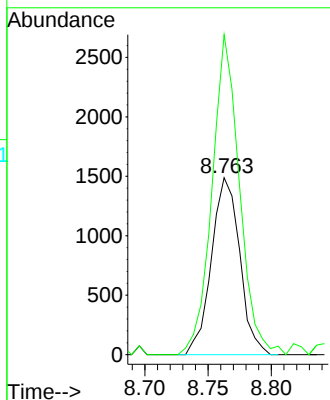
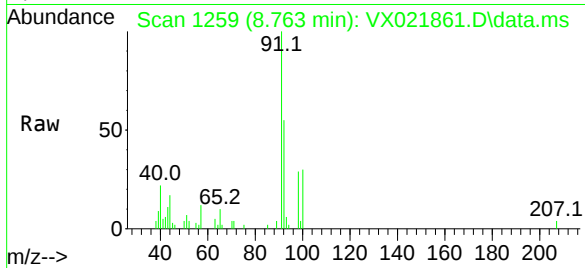




#52
Toluene
Concen: 0.47 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

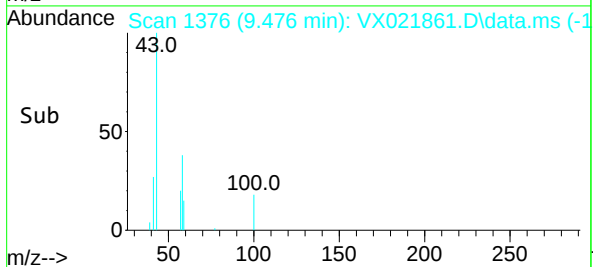
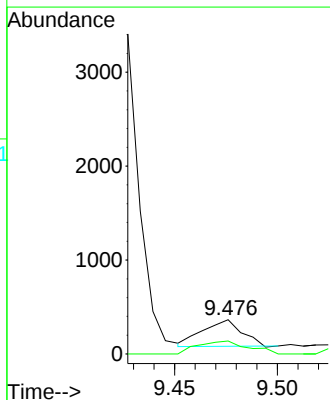
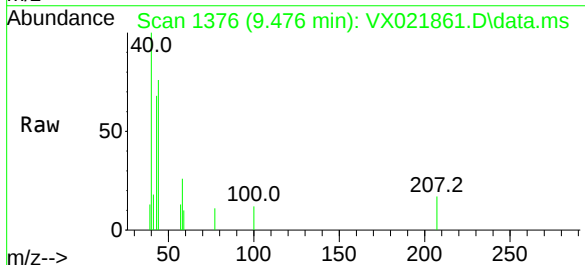
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

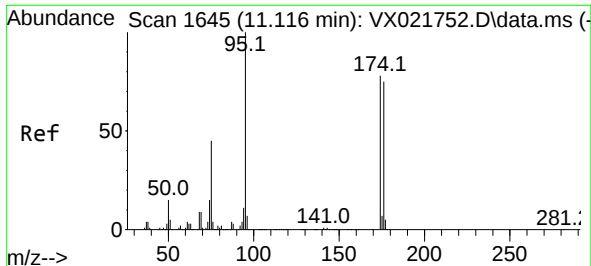
Tgt Ion: 92 Resp: 2315
Ion Ratio Lower Upper
92 100
91 175.2 137.1 205.7



#59
2-Hexanone
Concen: 0.21 ug/l
RT: 9.476 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 43 Resp: 374
Ion Ratio Lower Upper
43 100
58 63.1 30.9 92.8

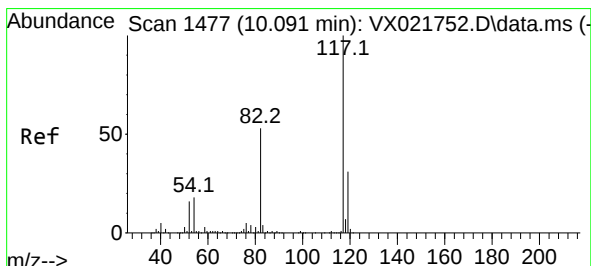
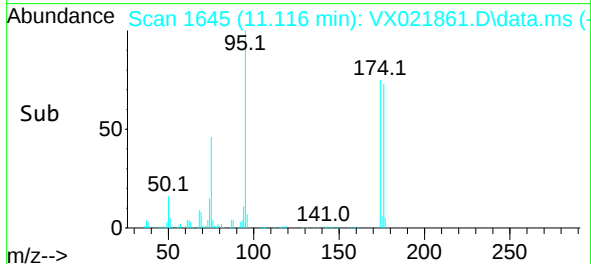
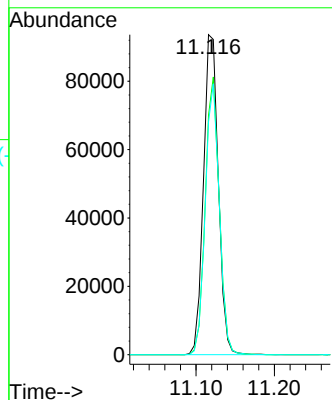
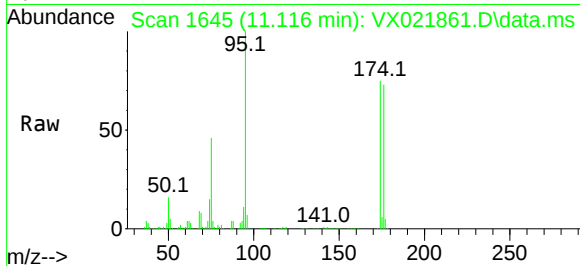




#62
4-Bromofluorobenzene
Concen: 46.17 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

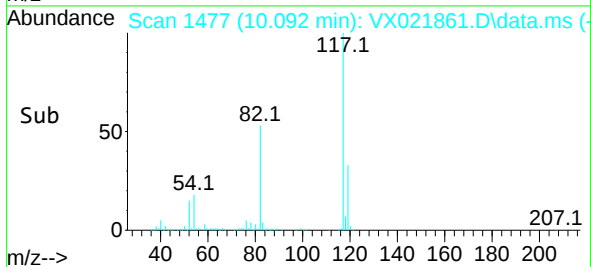
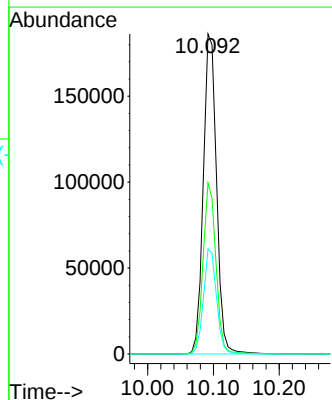
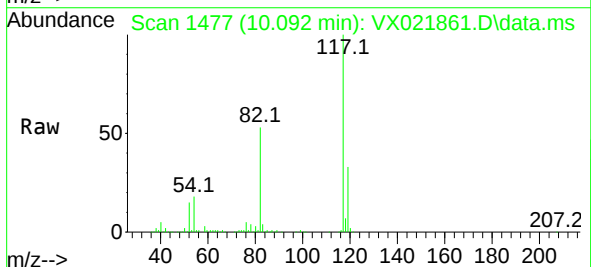
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

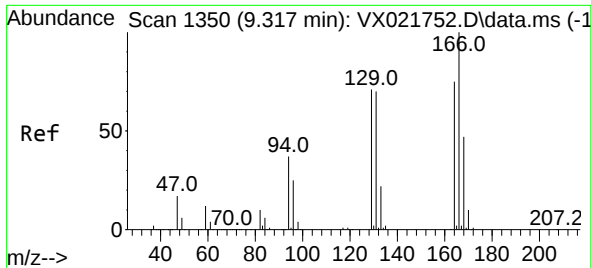
Tgt Ion: 95 Resp: 123224
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 80.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

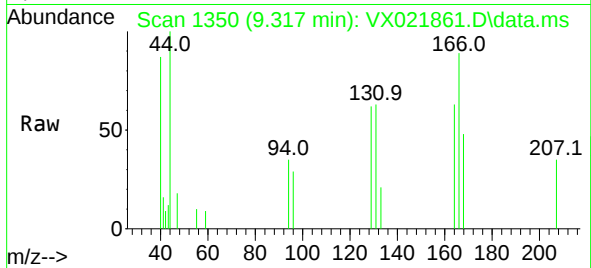
Tgt Ion: 117 Resp: 260608
Ion Ratio Lower Upper
117 100
82 53.4 47.4 71.2
119 32.9 26.6 39.8



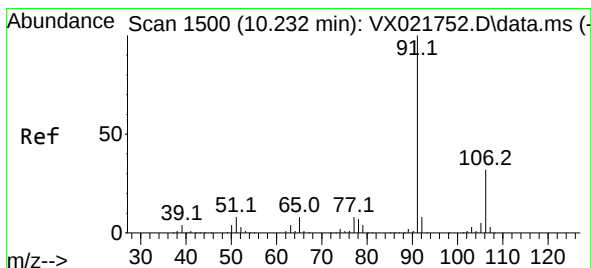
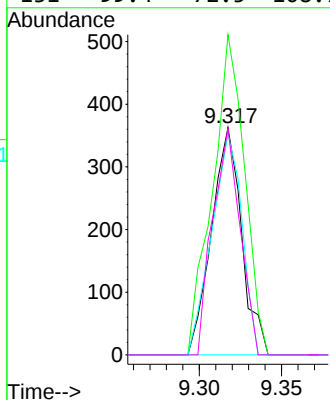
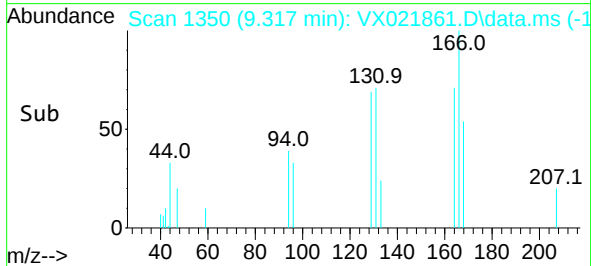


#64
Tetrachloroethene
Concen: 0.23 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

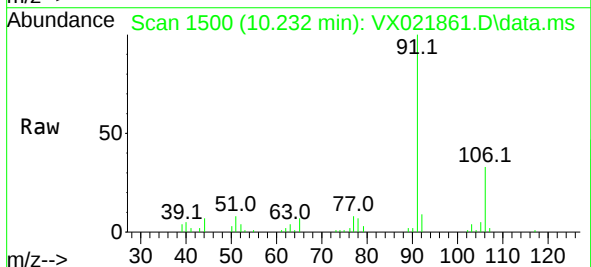
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL



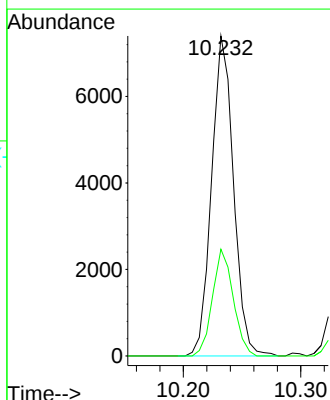
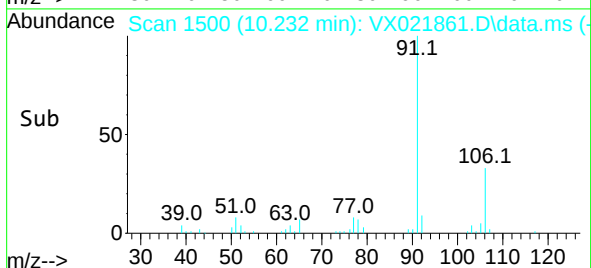
Tgt	Ion:164	Resp:	461
Ion	Ratio	Lower	Upper
164	100		
166	140.8	103.4	155.2
129	97.2	70.8	106.2
131	99.4	72.5	108.7

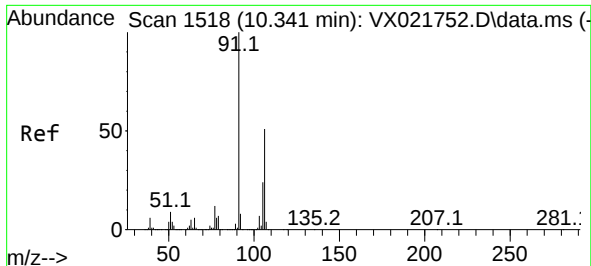


#67
Ethyl Benzene
Concen: 1.03 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26



Tgt Ion: 91	Resp:	9610	
Ion Ratio	Lower	Upper	
91 100			
106 33.3	24.6	37.0	

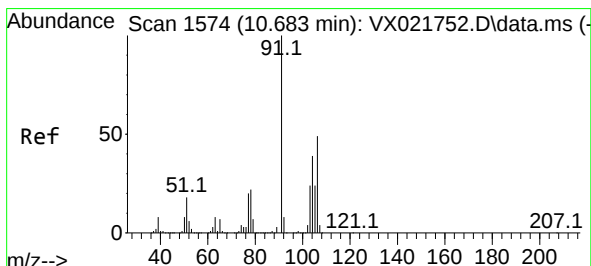
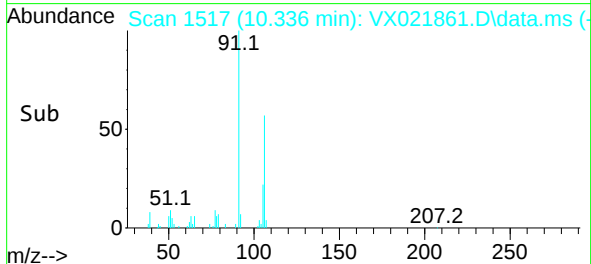
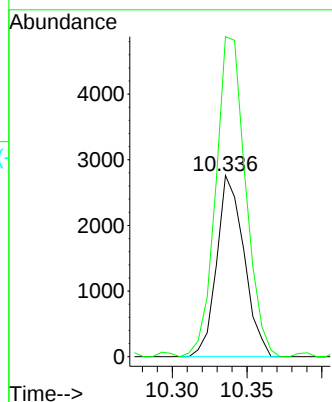
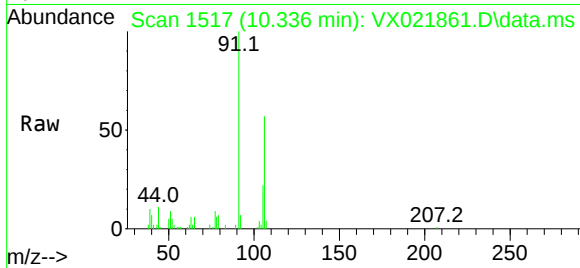




#68
m/p-Xylenes
Concen: 0.97 ug/l
RT: 10.336 min Scan# 1517
Delta R.T. -0.005 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

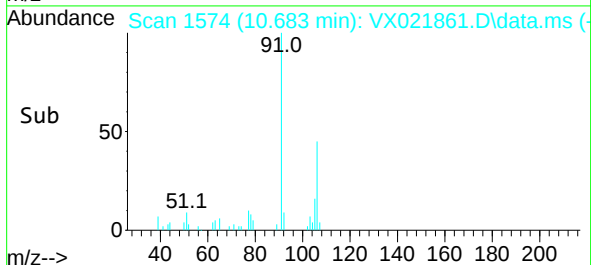
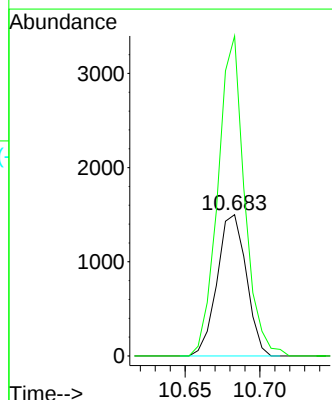
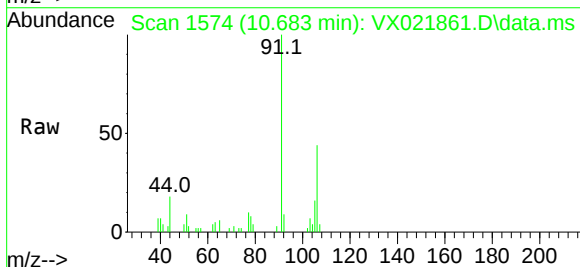
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

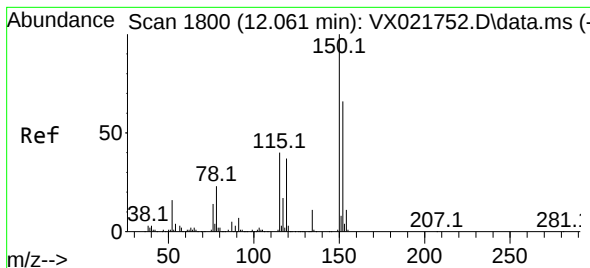
Tgt Ion:106 Resp: 3502
Ion Ratio Lower Upper
106 100
91 192.9 162.8 244.2



#69
o-Xylene
Concen: 0.59 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion:106 Resp: 2036
Ion Ratio Lower Upper
106 100
91 206.9 108.1 324.2

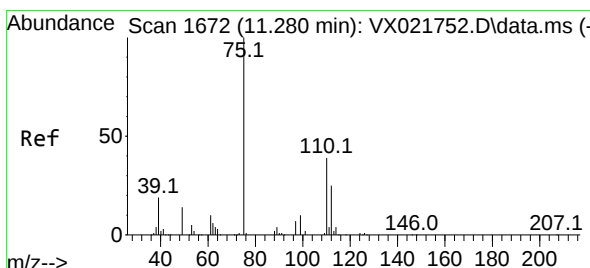
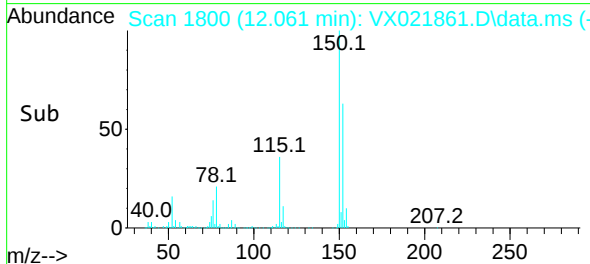
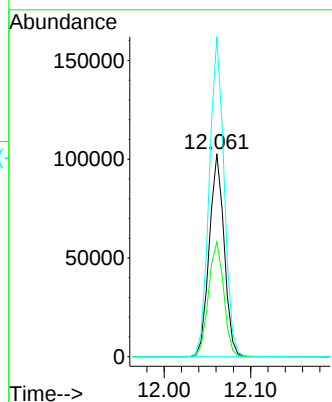
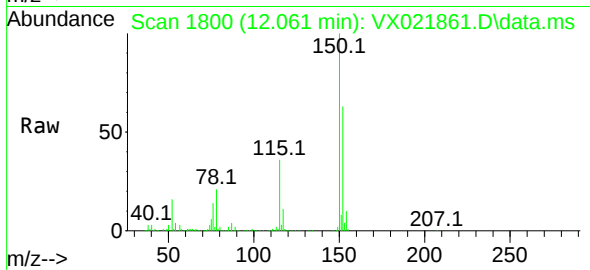




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VX021861.D
 Acq: 23 Apr 2021 22:26

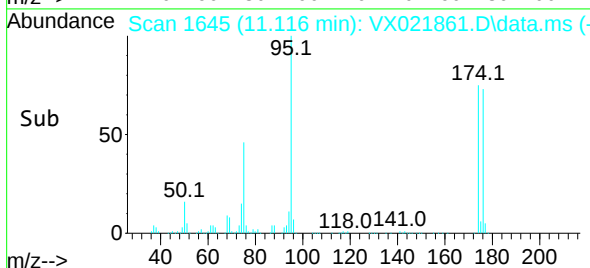
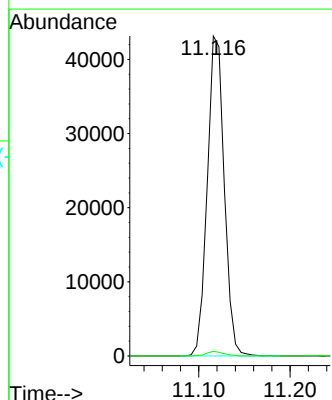
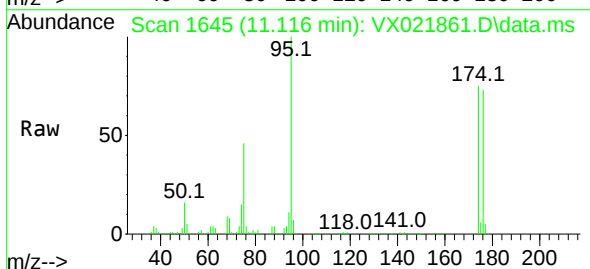
Instrument :
 MSVOA_X
 ClientSampleId :
 210421084-02-VOADL

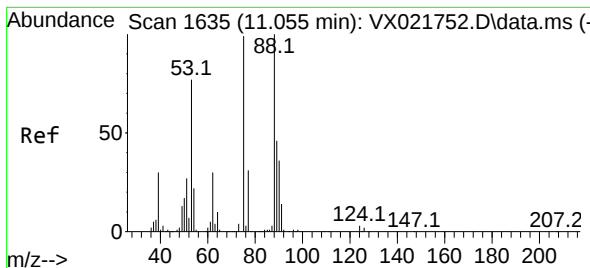
Tgt Ion:152 Resp: 122436
 Ion Ratio Lower Upper
 152 100
 115 57.8 41.1 123.3
 150 157.3 0.0 349.0



#76
 1,2,3-Trichloropropane
 Concen: 22.81 ug/l
 RT: 11.116 min Scan# 1645
 Delta R.T. -0.164 min
 Lab File: VX021861.D
 Acq: 23 Apr 2021 22:26

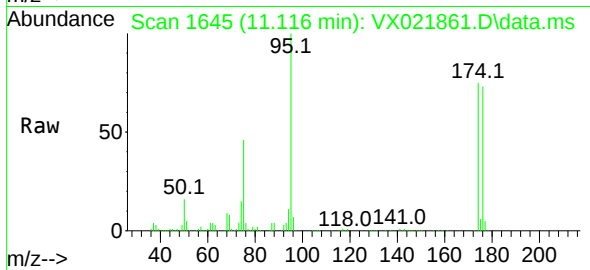
Tgt Ion: 75 Resp: 55388
 Ion Ratio Lower Upper
 75 100
 77 1.5 19.1 57.5#



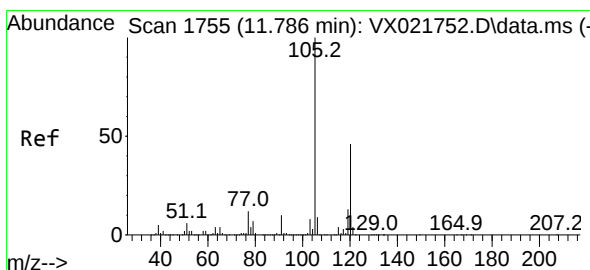
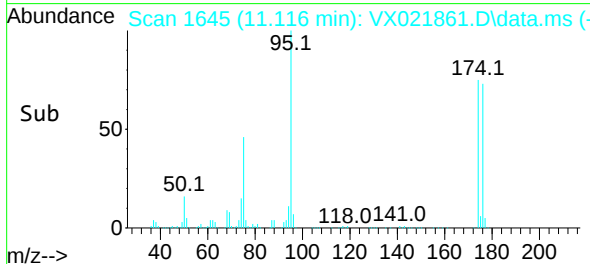
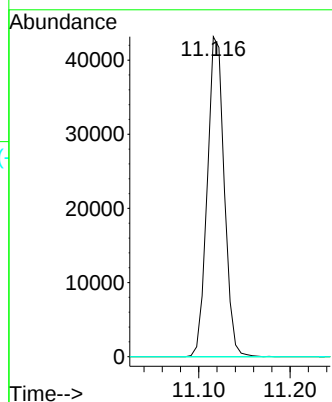


#81
trans-1,4-Dichloro-2-butene
Concen: 52.46 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. 0.061 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

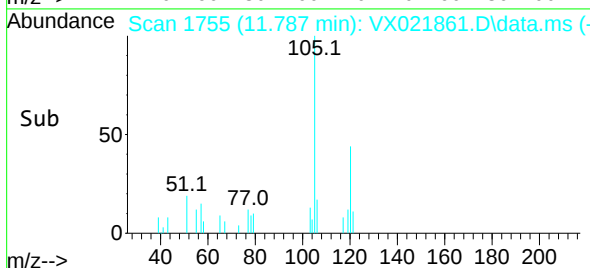
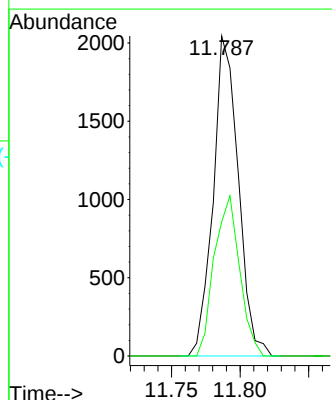
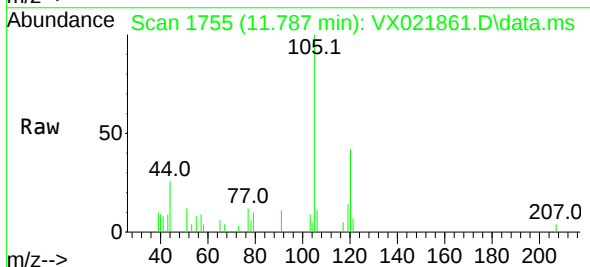


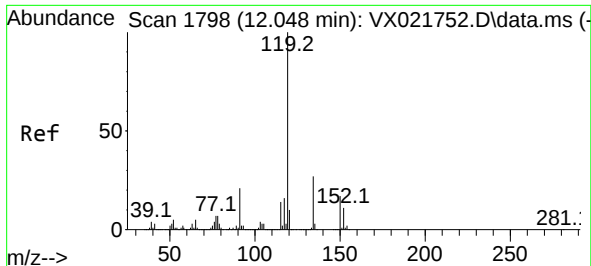
Tgt Ion: 75 Resp: 55388
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 0.36 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion: 105 Resp: 2609
Ion Ratio Lower Upper
105 100
120 50.3 22.4 67.3

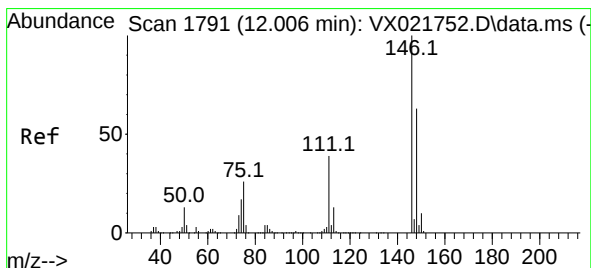
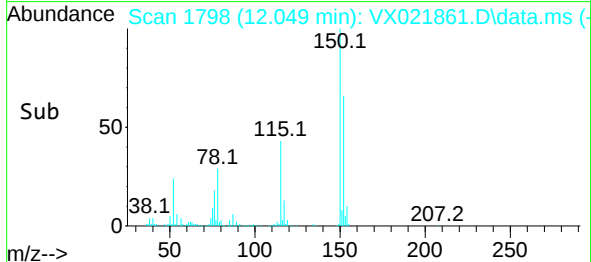
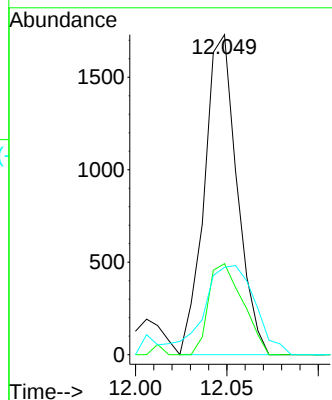
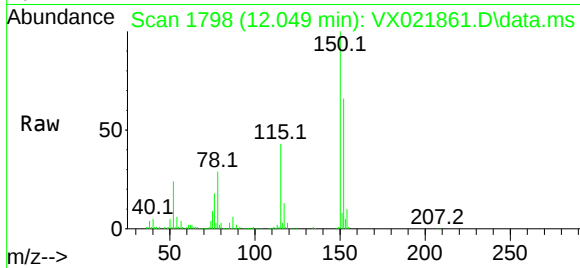




#86
p-Isopropyltoluene
Concen: 0.27 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

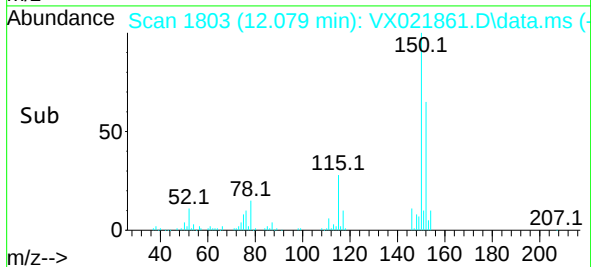
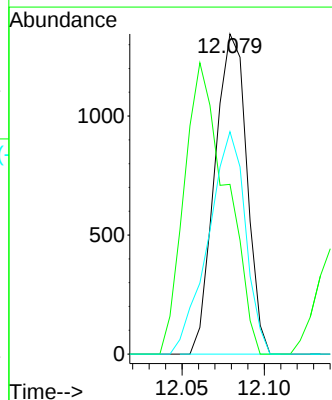
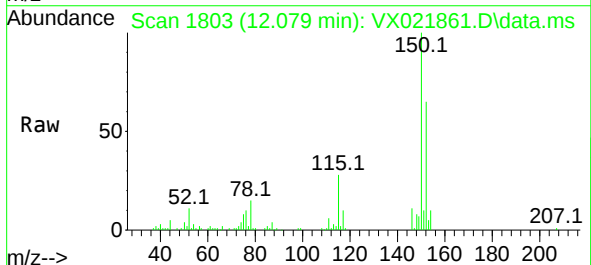
Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL

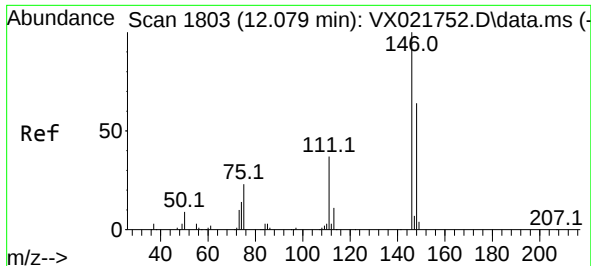
Tgt Ion	Ratio	Lower	Upper
119	100		
134	29.9	12.9	38.7
91	43.2	11.7	35.0



#87
1,3-Dichlorobenzene
Concen: 0.46 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.073 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Tgt Ion	Ratio	Lower	Upper
146	100		
111	119.7	20.2	60.5
148	80.7	31.9	95.7

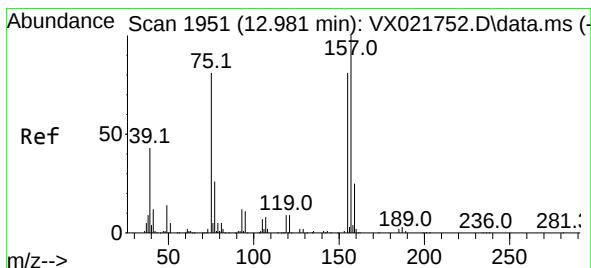
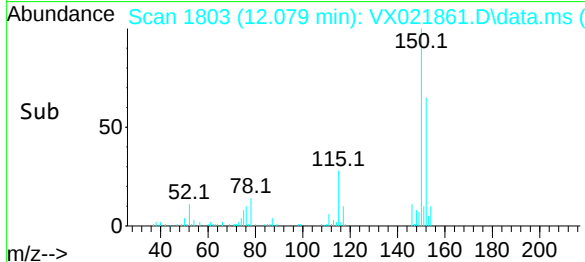
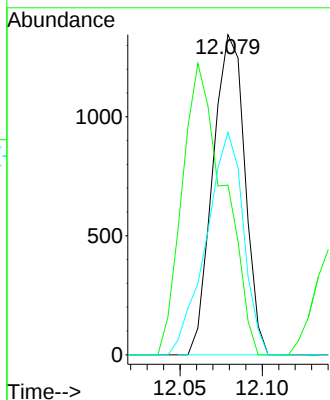
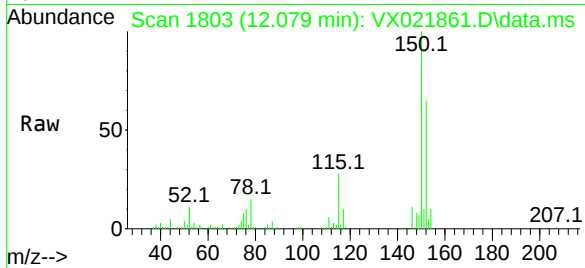




#88
 1,4-Dichlorobenzene
 Concen: 0.46 ug/l
 RT: 12.079 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VX021861.D
 Acq: 23 Apr 2021 22:26

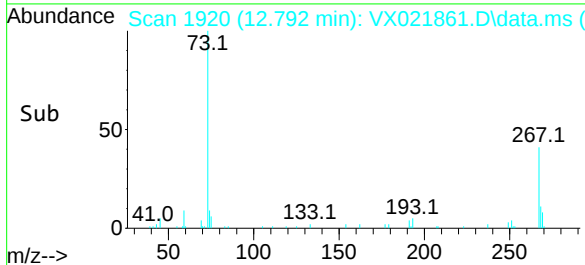
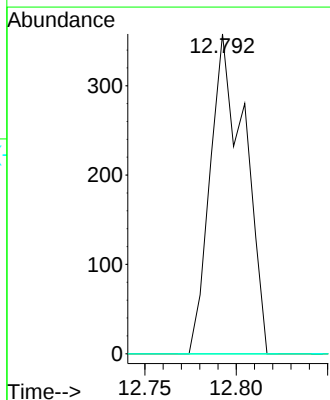
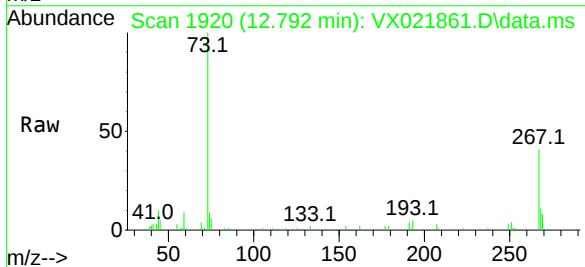
Instrument :
 MSVOA_X
 ClientSampleId :
 210421084-02-VOADL

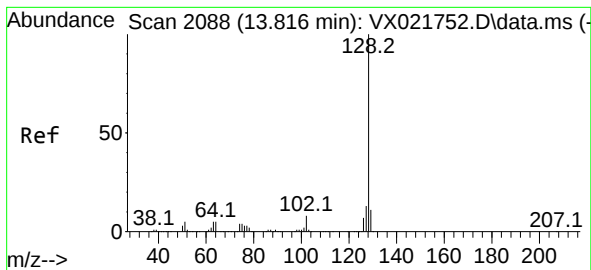
Tgt Ion:146 Resp: 1818
 Ion Ratio Lower Upper
 146 100
 111 119.7 19.6 58.8#
 148 80.7 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.81 ug/l
 RT: 12.792 min Scan# 1920
 Delta R.T. -0.189 min
 Lab File: VX021861.D
 Acq: 23 Apr 2021 22:26

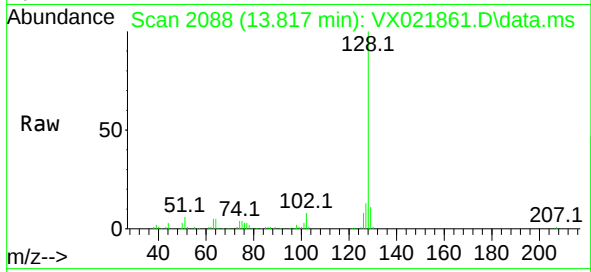
Tgt Ion: 75 Resp: 471
 Ion Ratio Lower Upper
 75 100
 155 0.0 45.3 135.9#
 157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 3.70 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX021861.D
Acq: 23 Apr 2021 22:26

Instrument :
MSVOA_X
ClientSampleId :
210421084-02-VOADL



Tgt Ion:128 Resp: 30534
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.1 8.8 13.2

