

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123020\
 Data File : VX020459.D
 Acq On : 30 Dec 2020 16:31
 Operator : JC/MD
 Sample : L5222-17 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 01:08:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	239331	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	405427	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	371267	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	167240	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	155129	48.36	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.72%
35) Dibromofluoromethane	5.458	113	129960	50.11	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.22%
50) Toluene-d8	8.695	98	495785	49.66	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.32%
62) 4-Bromofluorobenzene	11.122	95	175204	45.85	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.70%

Target Compounds						Qvalue
5) Bromomethane	1.635	94	455	0.43	ug/l #	74
10) Methyl Iodide	2.495	142	166	3.33	ug/l #	42
11) Tert butyl alcohol	3.013	59	54010	75.18	ug/l #	93
13) Acrolein	2.276	56	180	0.40	ug/l #	60
14) Allyl chloride	2.580	41	4140	0.95	ug/l #	68
16) Acetone	2.416	43	99883	68.28	ug/l	100
18) Methyl Acetate	2.751	43	10663	3.27	ug/l	100
19) Methyl tert-butyl Ether	3.166	73	4901	0.54	ug/l	94
20) Methylene Chloride	2.836	84	785	0.24	ug/l	93
22) Diisopropyl ether	3.751	45	68551	7.74	ug/l #	1
23) Vinyl Acetate	3.751	43	6115	0.81	ug/l #	68
25) 2-Butanone	4.635	43	46820	21.99	ug/l	97
29) Tetrahydrofuran	5.098	42	1561	1.17	ug/l #	77
36) 1,1-Dichloropropene	5.623	75	18731	4.67	ug/l #	49
37) Ethyl Acetate	4.635	43	46820	11.24	ug/l #	65
38) Carbon Tetrachloride	5.629	117	23722	6.22	ug/l #	17
40) Benzene	6.110	78	54190	4.34	ug/l	95
42) 1,2-Dichloroethane	6.153	62	1440	0.34	ug/l #	73
43) Isopropyl Acetate	6.183	43	123102	18.73	ug/l #	57
48) Methyl methacrylate	7.732	41	2540	0.79	ug/l #	17
49) 1,4-Dioxane	7.714	88	23934	317.39	ug/l	97
51) 4-Methyl-2-Pentanone	8.622	43	25195	6.19	ug/l	97
52) Toluene	8.762	92	54282	7.13	ug/l	99
53) t-1,3-Dichloropropene	8.945	75	3212	0.71	ug/l #	44
56) Ethyl methacrylate	9.219	69	1409	0.31	ug/l #	29
59) 2-Hexanone	9.469	43	2326	0.75	ug/l	97
67) Ethyl Benzene	10.231	91	45148	3.24	ug/l	95
68) m/p-Xylenes	10.341	106	89044	17.13	ug/l	97
69) o-Xylene	10.683	106	42808	8.56	ug/l	100
70) Styrene	10.683	104	2428	0.29	ug/l #	1
74) N-amyl acetate	10.792	43	89175	18.33	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.317	83	26555	6.06	ug/l #	26
76) 1,2,3-Trichloropropane	11.493	75	2742	0.67	ug/l	92
78) n-propylbenzene	11.341	91	3721	0.27	ug/l	80
79) 2-Chlorotoluene	11.432	91	3171	0.37	ug/l #	1
80) 1,3,5-Trimethylbenzene	11.487	105	5056	0.49	ug/l	98

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 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

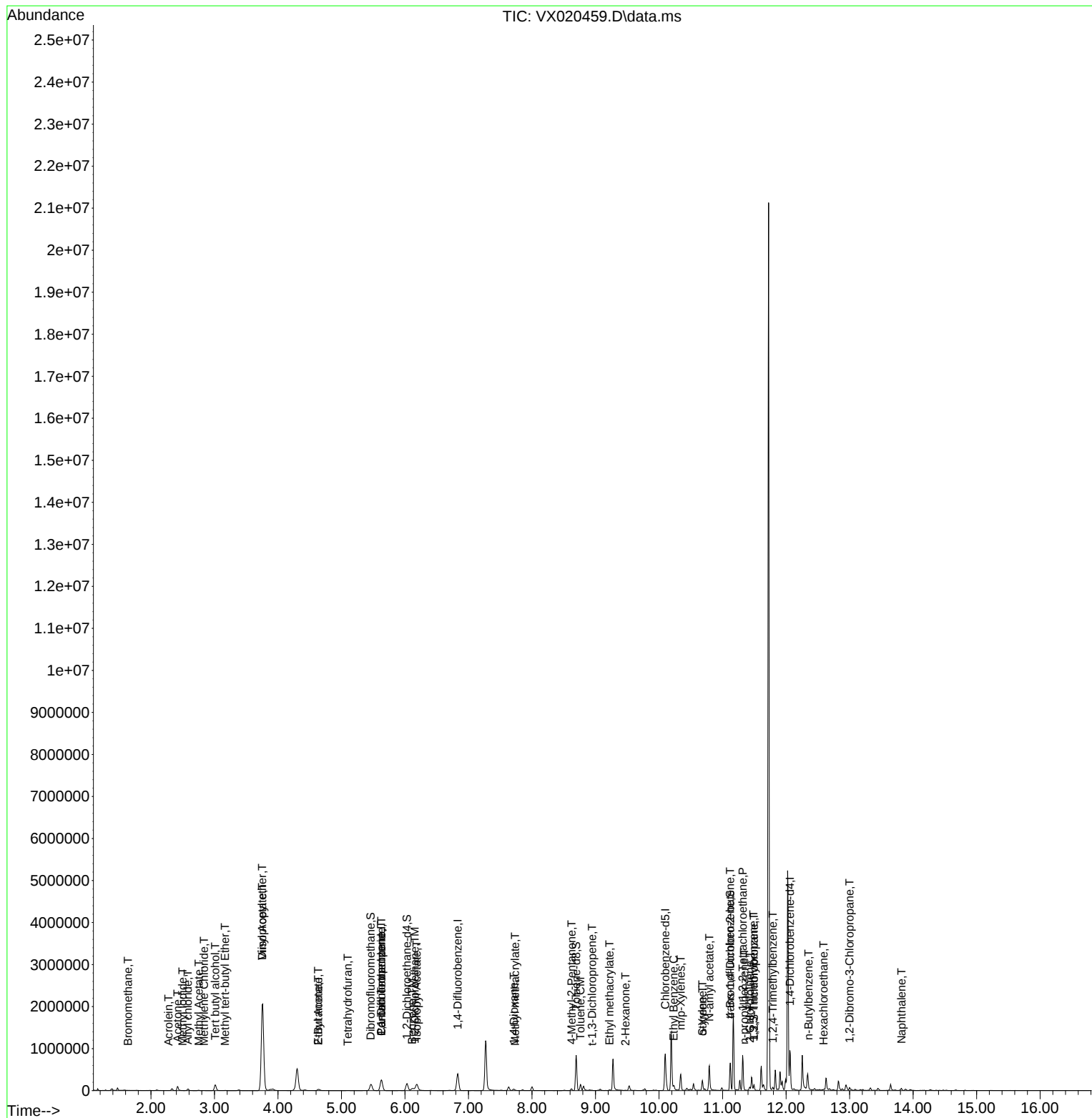
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) trans-1,4-Dichloro-2-b...	11.122	75	86834	62.54	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.792	105	23326	2.25	ug/l	89
89) n-Butylbenzene	12.353	91	3213	0.35	ug/l #	51
90) Hexachloroethane	12.591	117	586	0.33	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.999	75	222	0.24	ug/l #	1
95) Naphthalene	13.816	128	28169	2.44	ug/l	99

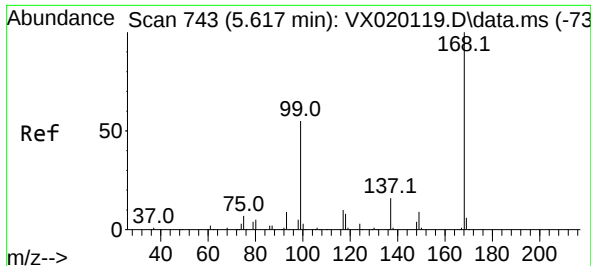
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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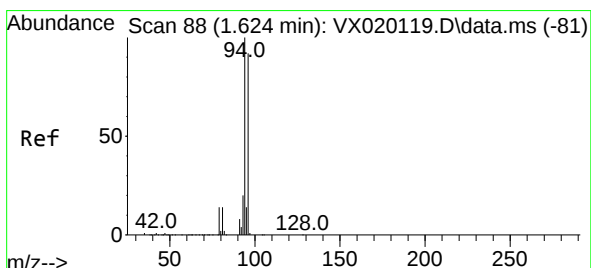
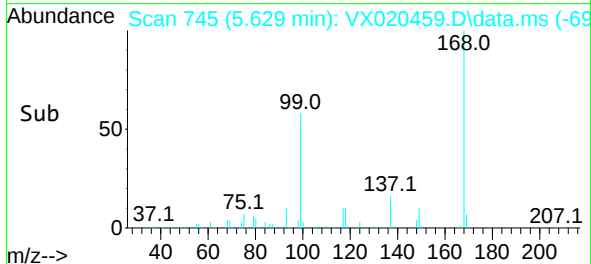
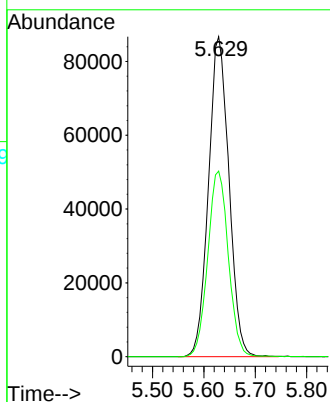
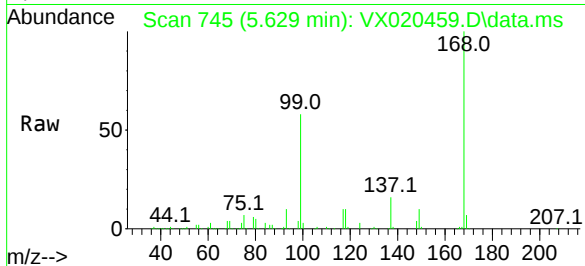




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

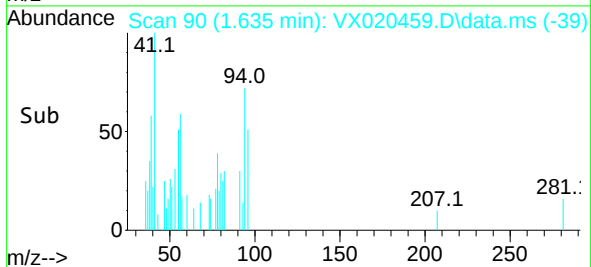
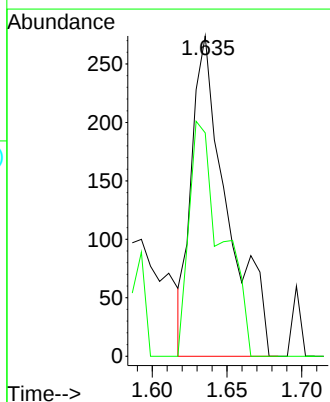
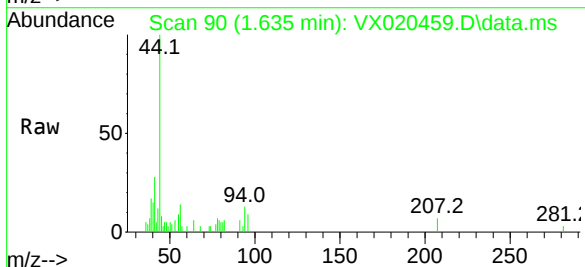
Instrument :
MSVOA_X
ClientSampleId :

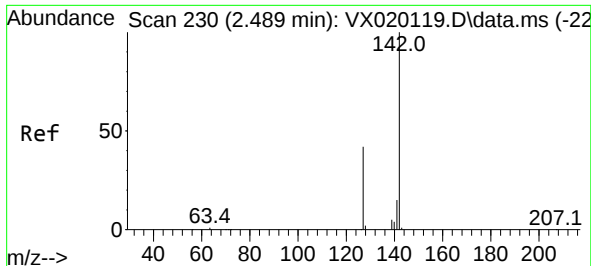
Tgt Ion:168 Resp: 239331
Ion Ratio Lower Upper
168 100
99 58.0 45.8 68.6



#5
Bromomethane
Concen: 0.43 ug/l
RT: 1.635 min Scan# 90
Delta R.T. 0.011 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

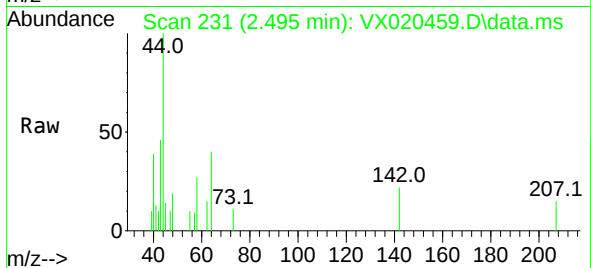
Tgt Ion: 94 Resp: 455
Ion Ratio Lower Upper
94 100
96 69.7 76.4 114.6#



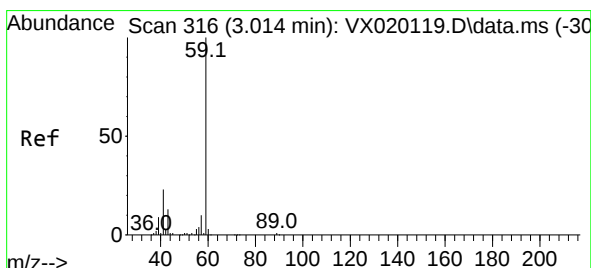
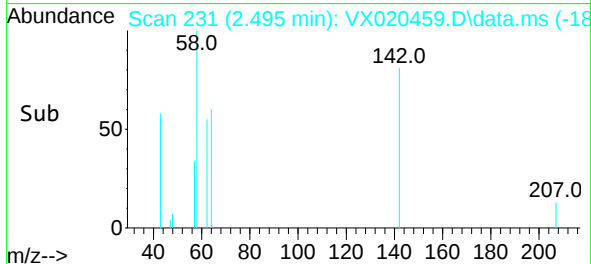
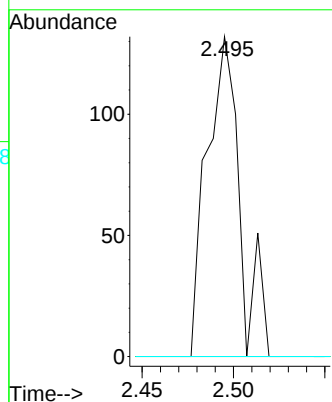


#10
Methyl Iodide
Concen: 3.33 ug/l
RT: 2.495 min Scan# 231
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Instrument :
MSVOA_X
ClientSampled :

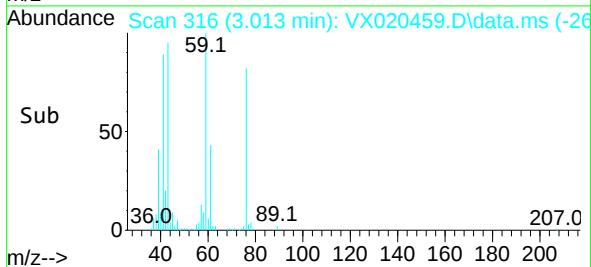
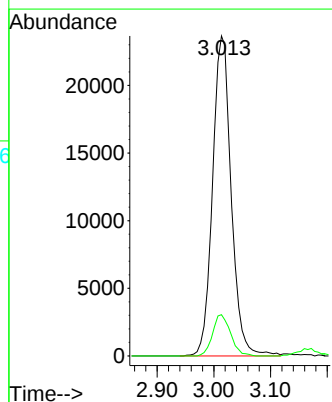
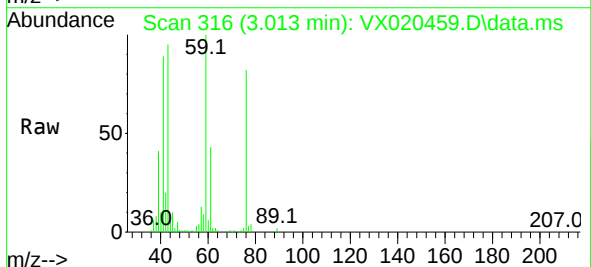


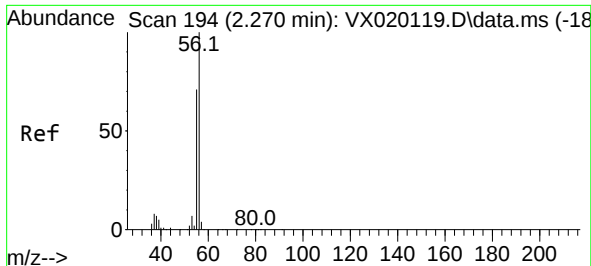
Tgt Ion:142 Resp: 166
Ion Ratio Lower Upper
142 100
127 0.0 33.3 49.9#
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 75.18 ug/l
RT: 3.013 min Scan# 316
Delta R.T. -0.001 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 59 Resp: 54010
Ion Ratio Lower Upper
59 100
57 12.5 7.8 11.8#

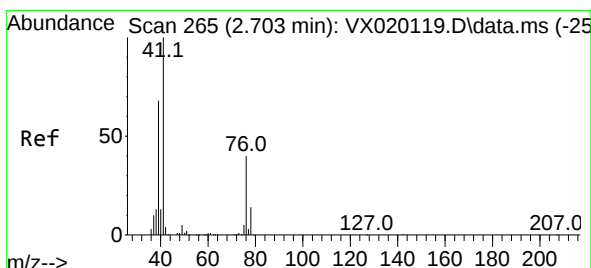
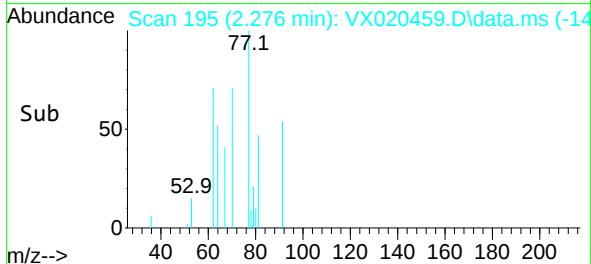
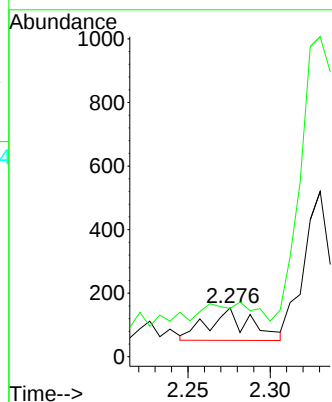
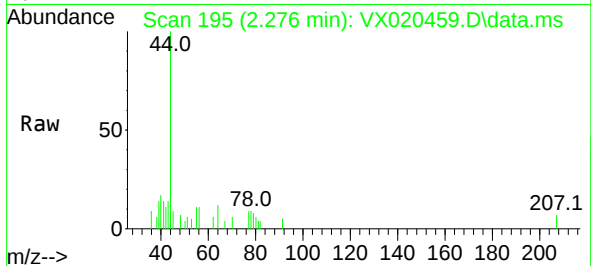




#13
Acrolein
Concen: 0.40 ug/l
RT: 2.276 min Scan# 195
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

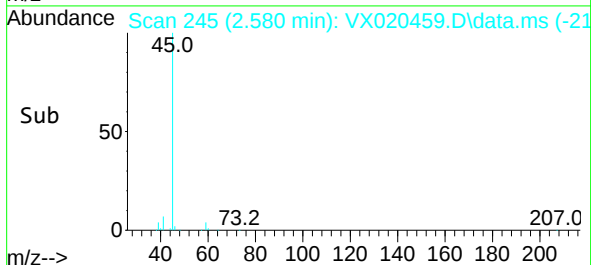
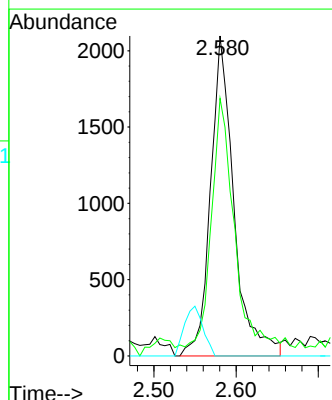
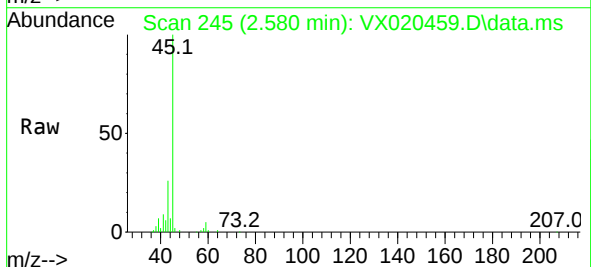
Instrument :
MSVOA_X
ClientSampled :

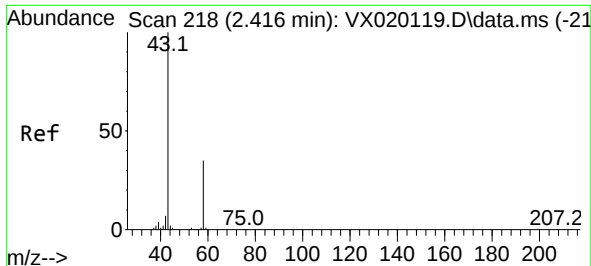
Tgt Ion: 56 Resp: 180
Ion Ratio Lower Upper
56 100
55 37.8 56.4 84.6#



#14
Allyl chloride
Concen: 0.95 ug/l
RT: 2.580 min Scan# 245
Delta R.T. -0.123 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 41 Resp: 4140
Ion Ratio Lower Upper
41 100
39 74.6 51.6 77.4
76 0.0 30.5 45.7#

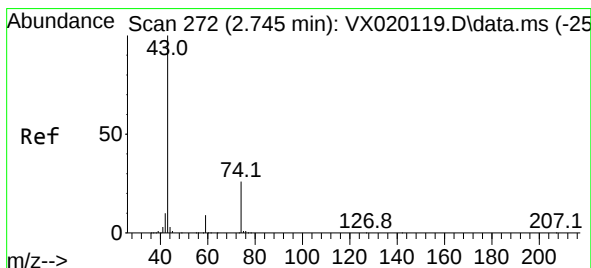
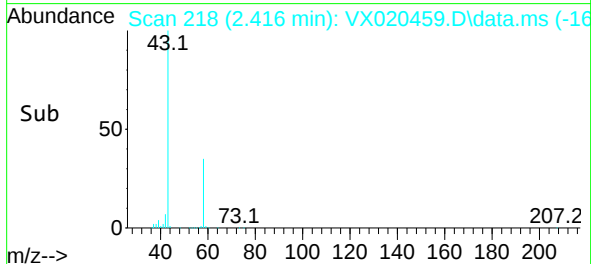
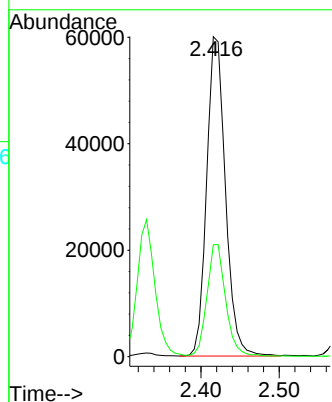
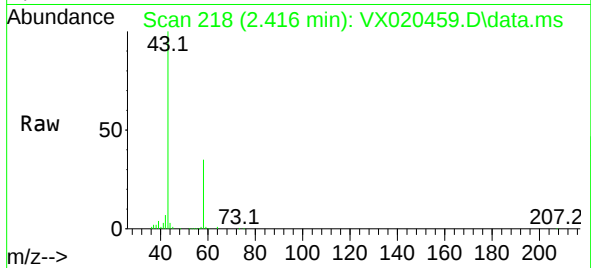




#16
Acetone
Concen: 68.28 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

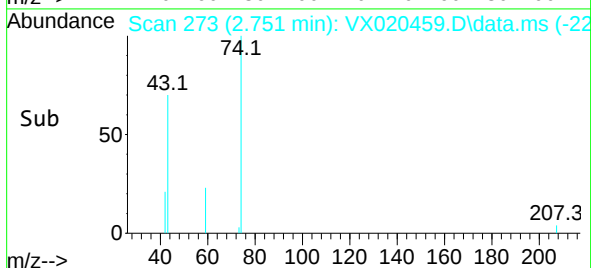
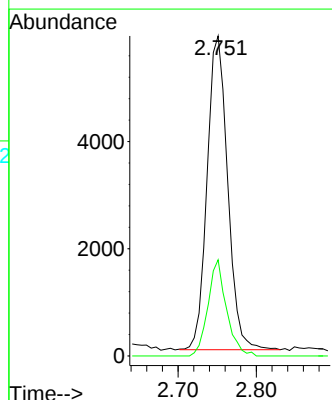
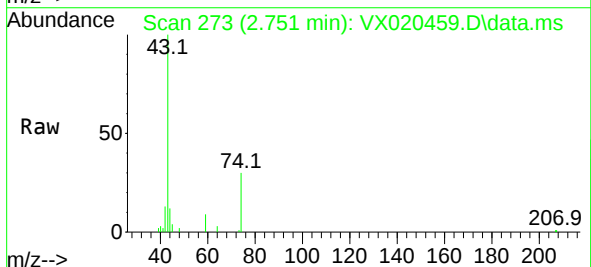
Instrument :
MSVOA_X
ClientSampled :

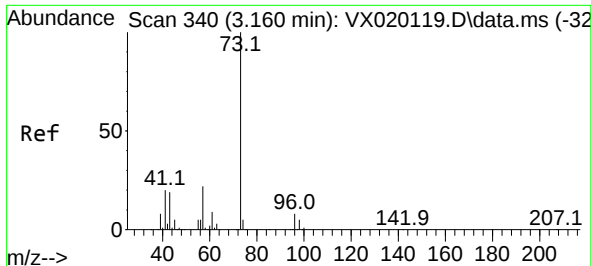
Tgt Ion: 43 Resp: 99883
Ion Ratio Lower Upper
43 100
58 34.8 27.8 41.8



#18
Methyl Acetate
Concen: 3.27 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 43 Resp: 10663
Ion Ratio Lower Upper
43 100
74 27.5 21.9 32.9

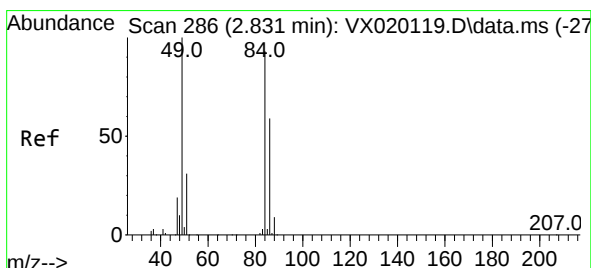
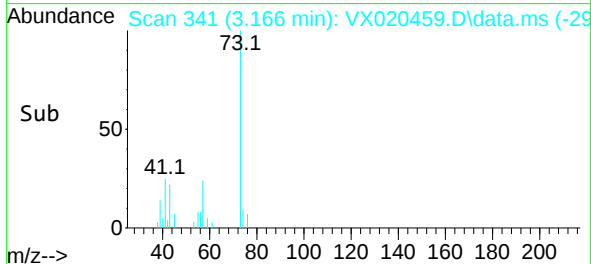
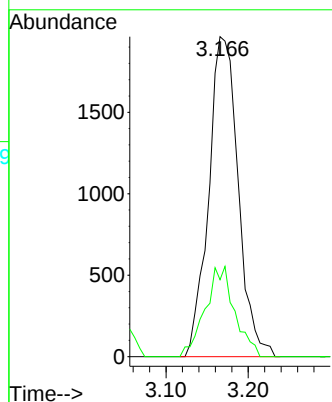
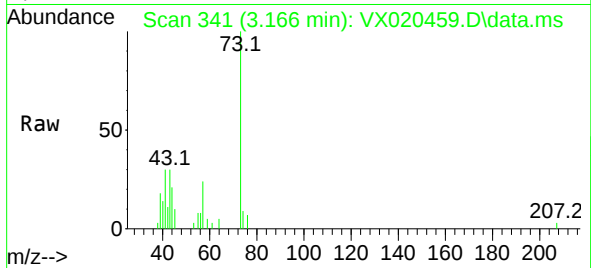




#19
Methyl tert-butyl Ether
Concen: 0.54 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

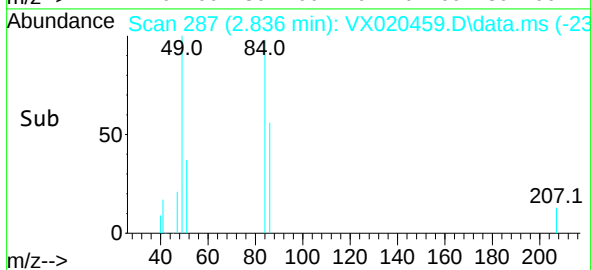
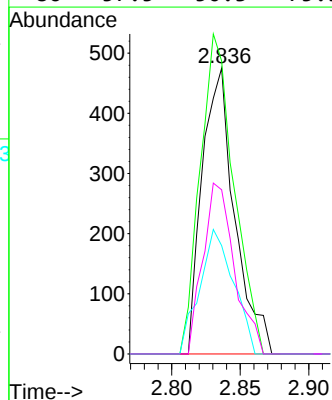
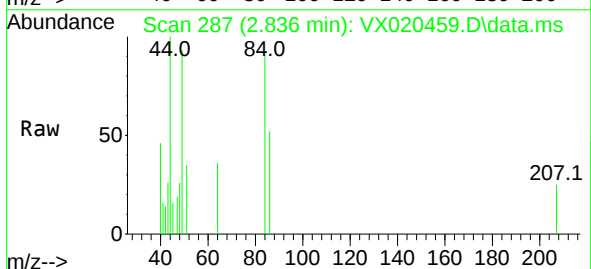
Instrument :
MSVOA_X
ClientSampleId :

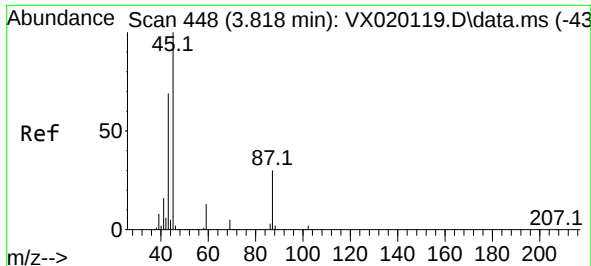
Tgt Ion: 73 Resp: 4901
Ion Ratio Lower Upper
73 100
57 24.0 17.1 25.7



#20
Methylene Chloride
Concen: 0.24 ug/l
RT: 2.836 min Scan# 287
Delta R.T. 0.005 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 84 Resp: 785
Ion Ratio Lower Upper
84 100
49 102.5 88.6 132.8
51 37.9 27.0 40.6
86 57.5 50.3 75.5





#22

Diisopropyl ether

Concen: 7.74 ug/l

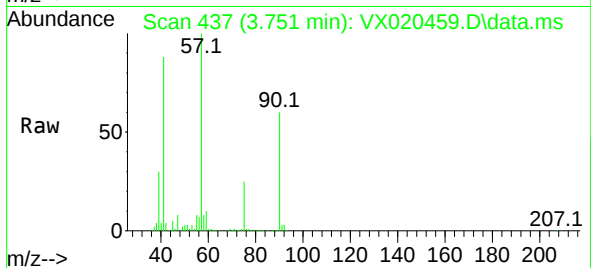
RT: 3.751 min Scan# 437

Delta R.T. -0.067 min

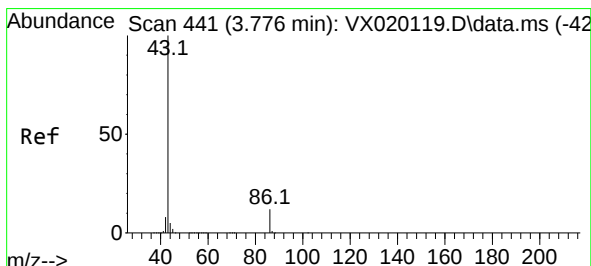
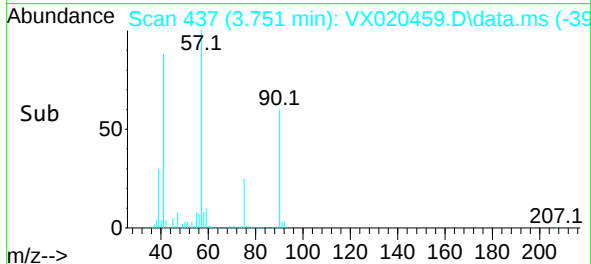
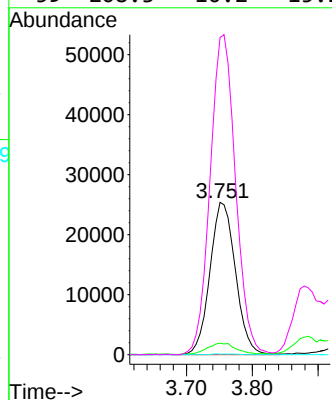
Lab File: VX020459.D

Acq: 30 Dec 2020 16:31

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 45	Resp: 68551
Ion Ratio	Lower Upper
45	100
43	7.3 58.0 87.0#
87	0.3 25.4 38.0#
59	208.3 10.2 15.2#



#23

Vinyl Acetate

Concen: 0.81 ug/l

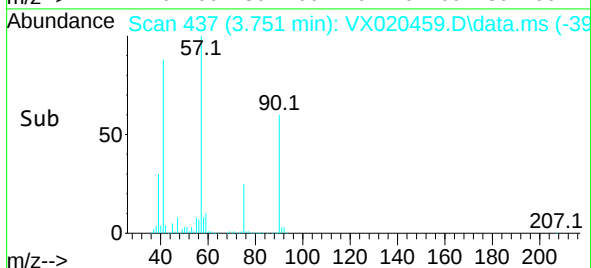
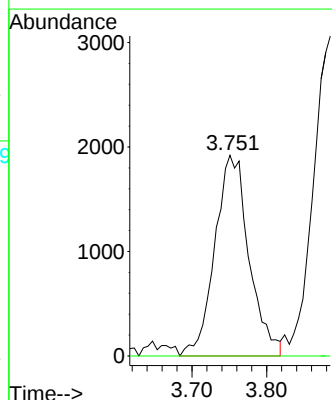
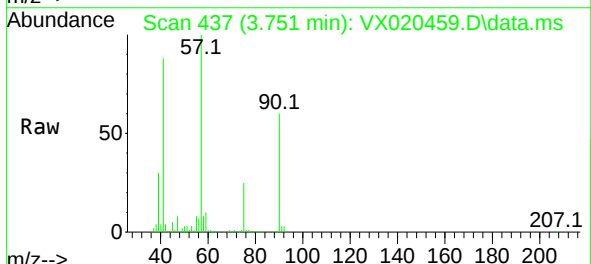
RT: 3.751 min Scan# 437

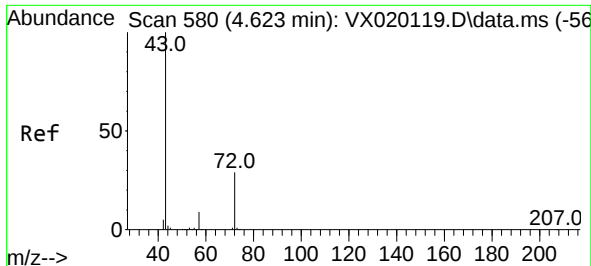
Delta R.T. -0.025 min

Lab File: VX020459.D

Acq: 30 Dec 2020 16:31

Tgt Ion: 43	Resp: 6115
Ion Ratio	Lower Upper
43	100
86	0.0 9.9 14.9#

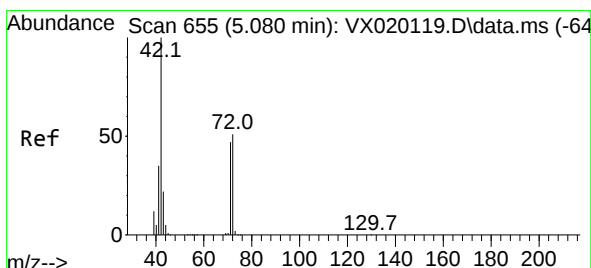
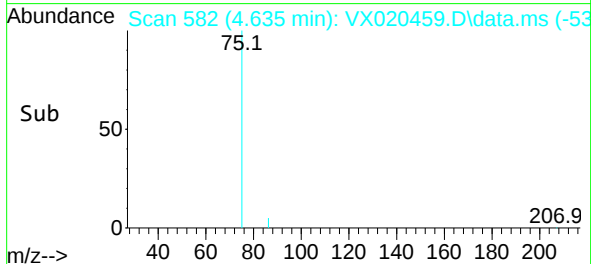
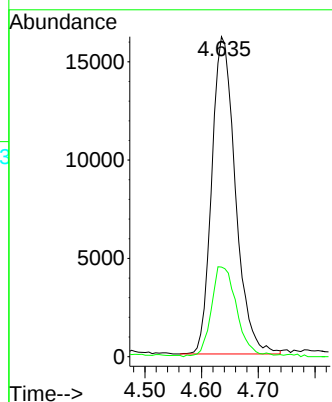
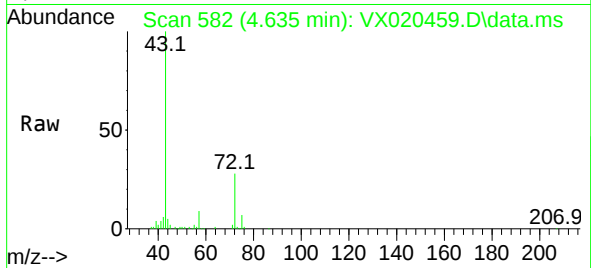




#25
2-Butanone
Concen: 21.99 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

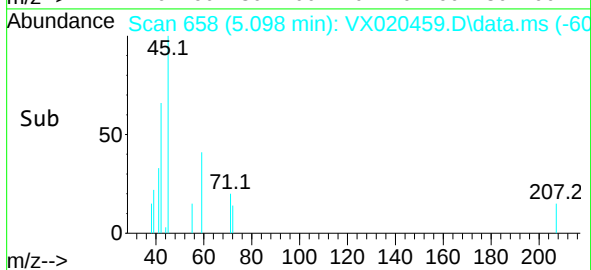
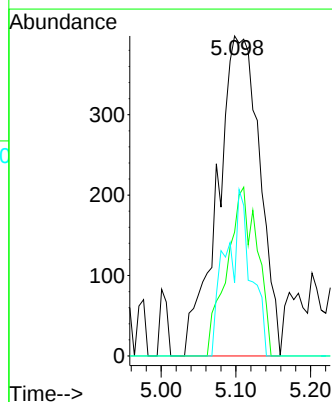
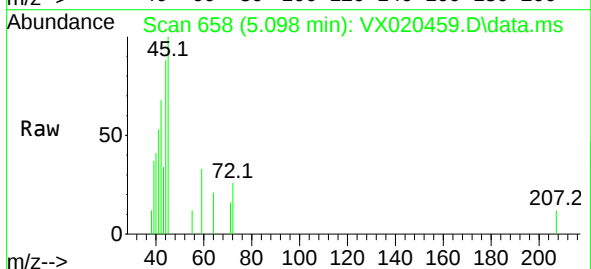
Instrument :
MSVOA_X
ClientSampleId :

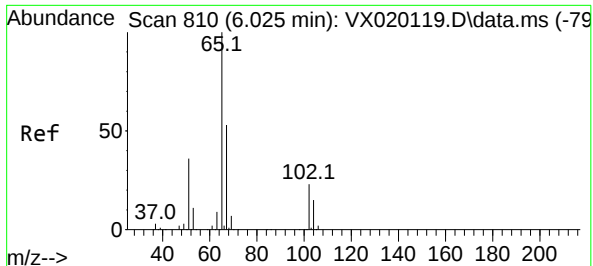
Tgt Ion: 43 Resp: 46820
Ion Ratio Lower Upper
43 100
72 27.8 23.7 35.5



#29
Tetrahydrofuran
Concen: 1.17 ug/l
RT: 5.098 min Scan# 658
Delta R.T. 0.018 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 42 Resp: 1561
Ion Ratio Lower Upper
42 100
72 37.9 41.7 62.5#
71 30.6 38.4 57.6#





#33

1,2-Dichloroethane-d4

Concen: 48.36 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020459.D

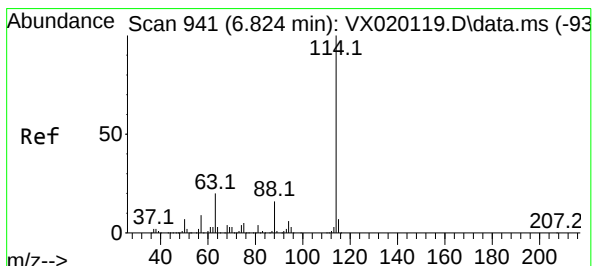
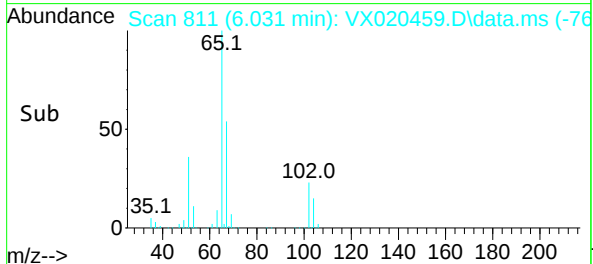
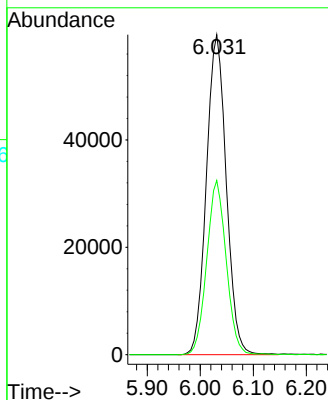
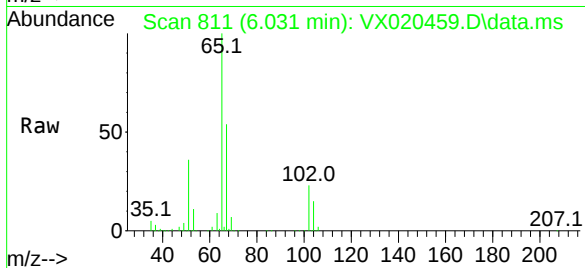
Acq: 30 Dec 2020 16:31

Tgt Ion: 65 Resp: 155129

Ion Ratio Lower Upper

65 100

67 53.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020459.D

Acq: 30 Dec 2020 16:31

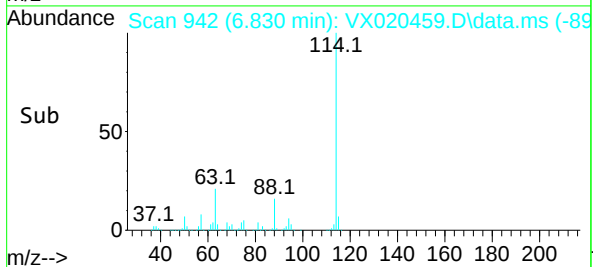
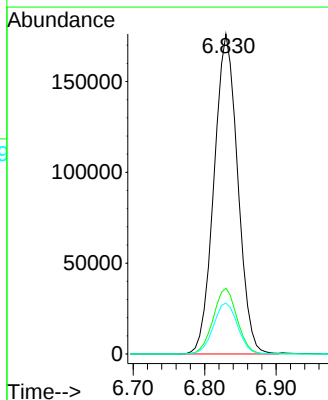
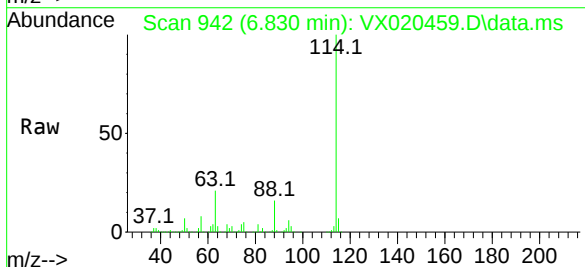
Tgt Ion: 114 Resp: 405427

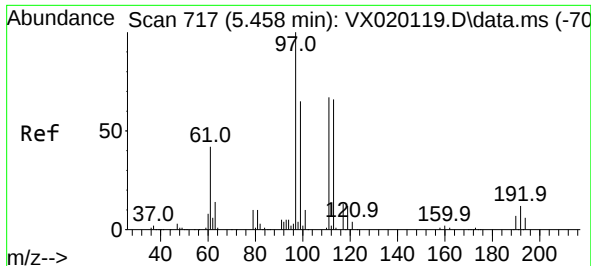
Ion Ratio Lower Upper

114 100

63 20.6 0.0 40.8

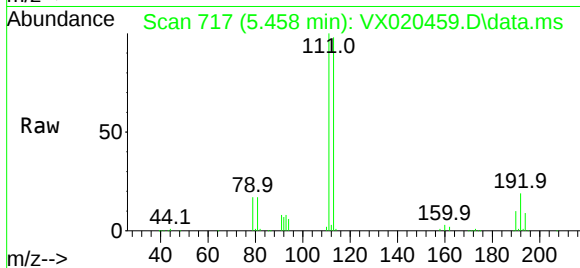
88 15.9 0.0 32.8



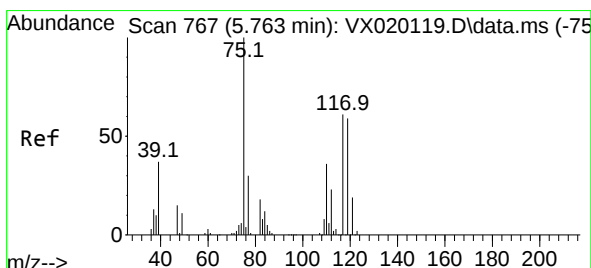
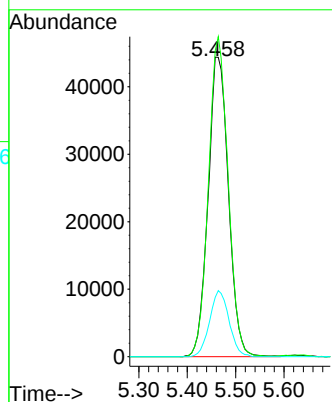
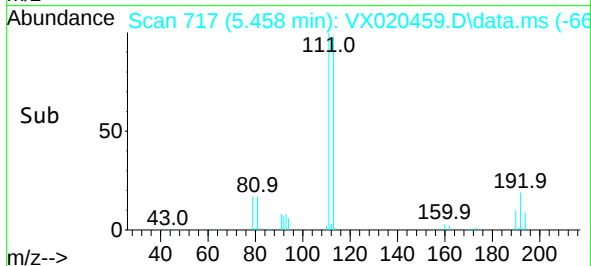


#35
Dibromofluoromethane
Concen: 50.11 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

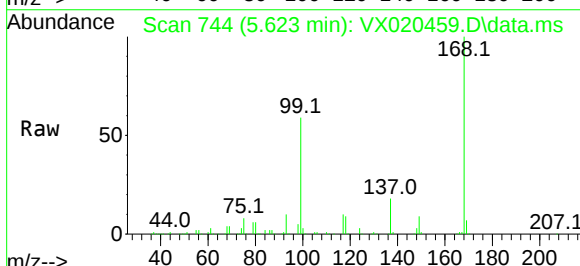
Instrument :
MSVOA_X
ClientSampleId :



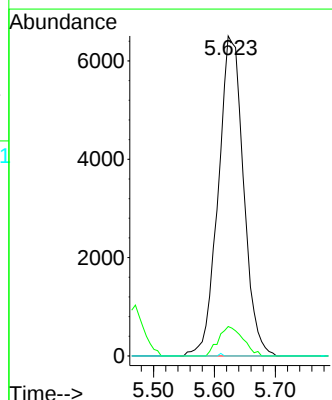
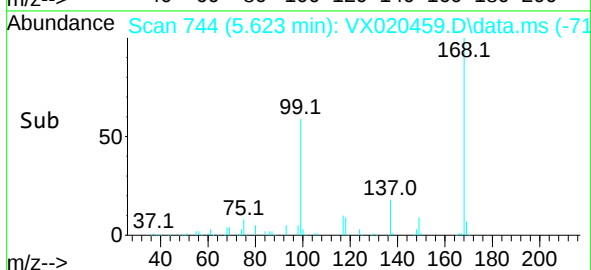
Tgt Ion:113 Resp: 129960
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 21.0 16.7 25.1

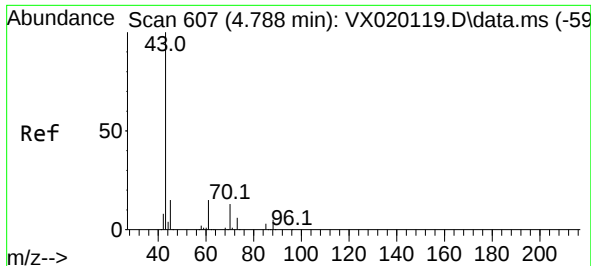


#36
1,1-Dichloropropene
Concen: 4.67 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.140 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31



Tgt Ion: 75 Resp: 18731
Ion Ratio Lower Upper
75 100
110 8.9 18.1 54.4#
77 0.1 25.3 37.9#





#37

Ethyl Acetate

Concen: 11.24 ug/l

RT: 4.635 min Scan# 582

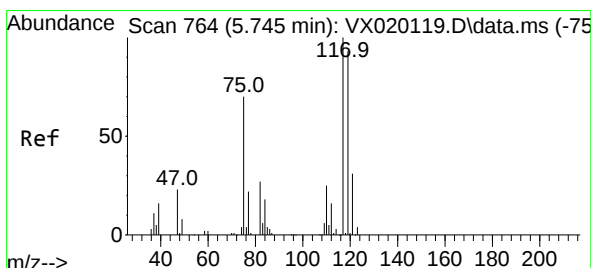
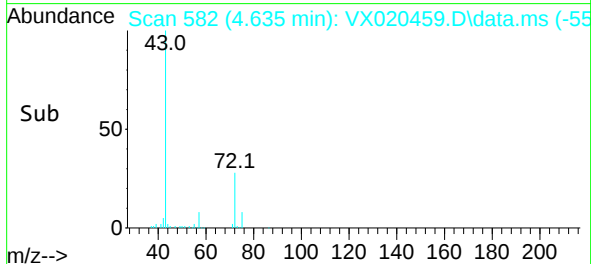
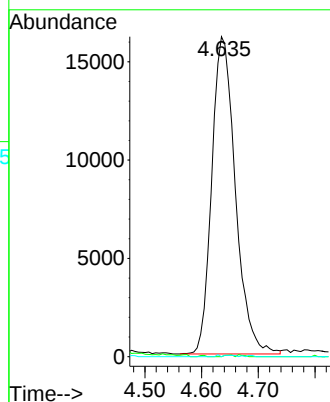
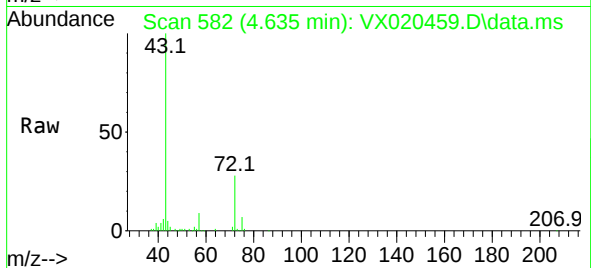
Delta R.T. -0.153 min

Lab File: VX020459.D

Acq: 30 Dec 2020 16:31

Tgt Ion:	43	Resp:	46820
Ion	Ratio	Lower	Upper
43	100		
61	0.2	12.8	19.2#
70	0.2	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 6.22 ug/l

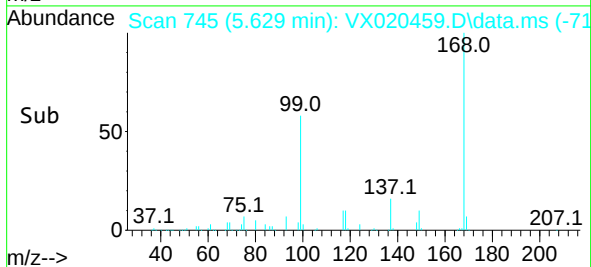
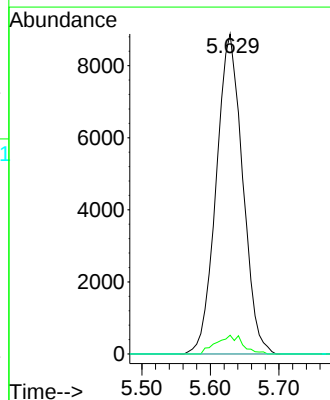
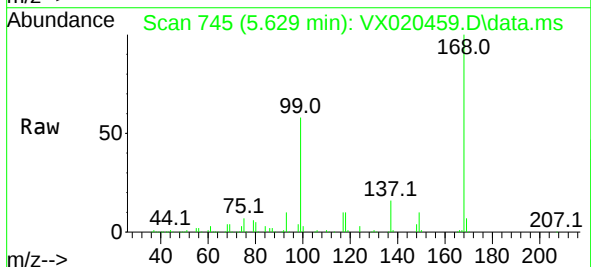
RT: 5.629 min Scan# 745

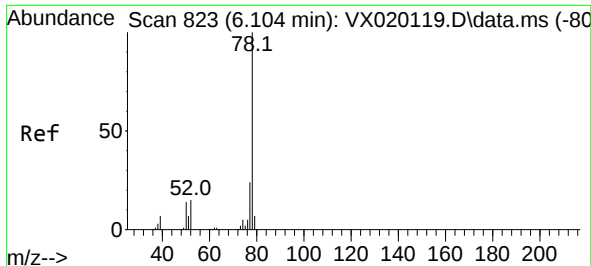
Delta R.T. -0.116 min

Lab File: VX020459.D

Acq: 30 Dec 2020 16:31

Tgt Ion:	117	Resp:	23722
Ion	Ratio	Lower	Upper
117	100		
119	5.8	76.2	114.2#
121	0.0	24.8	37.2#

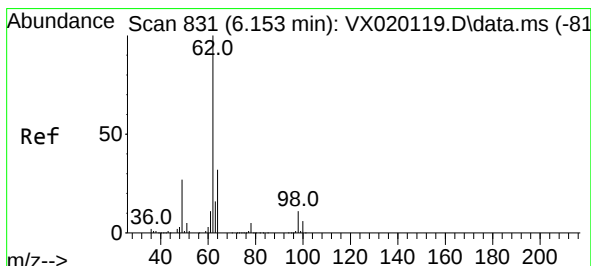
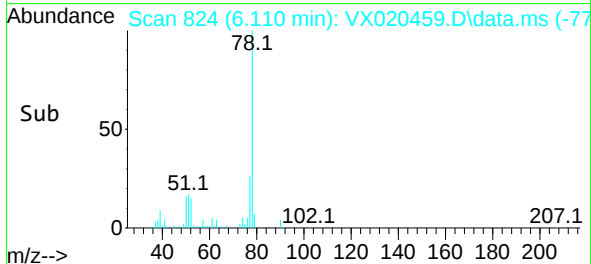
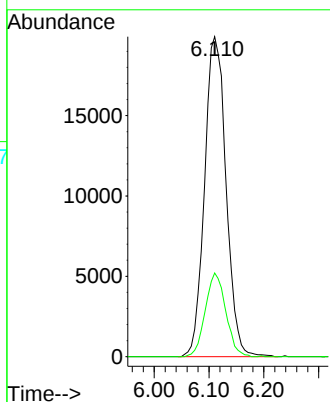
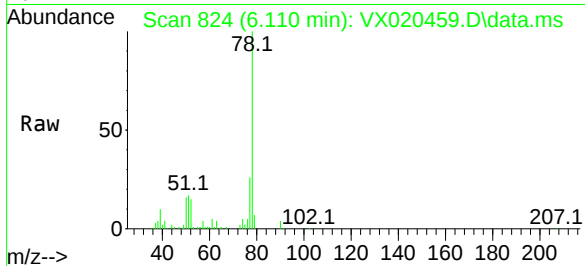




#40
Benzene
Concen: 4.34 ug/l
RT: 6.110 min Scan# 824
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

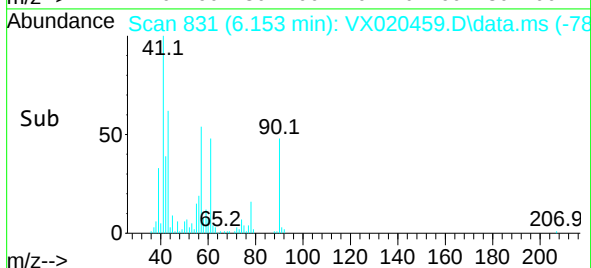
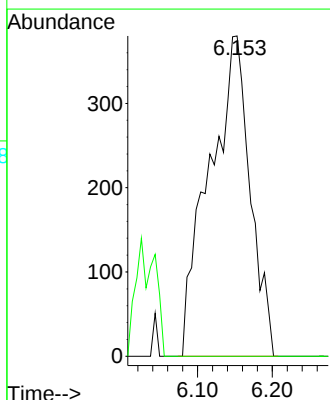
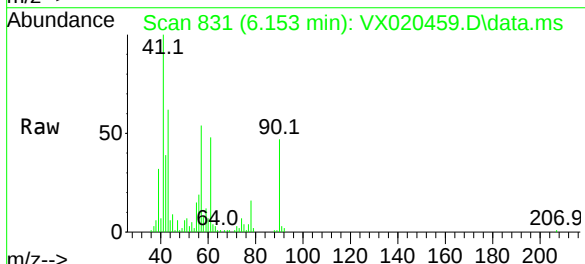
Instrument :
MSVOA_X
ClientSampled :

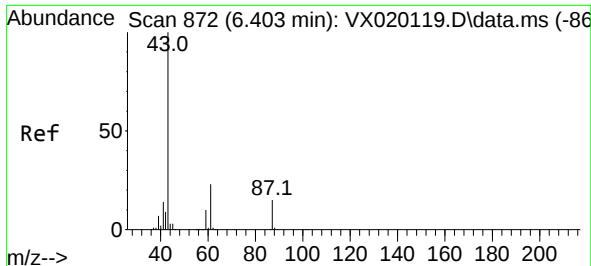
Tgt Ion: 78 Resp: 54190
Ion Ratio Lower Upper
78 100
77 26.1 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.34 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 62 Resp: 1440
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.2

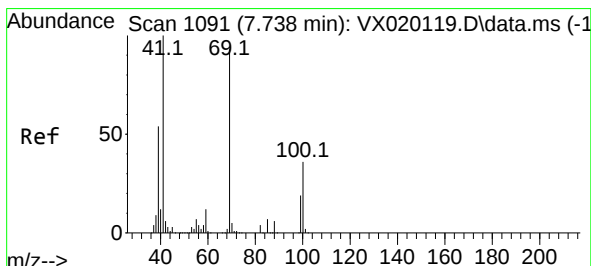
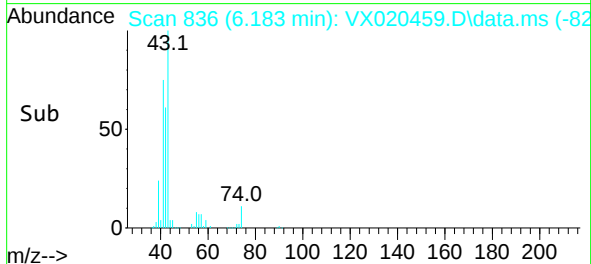
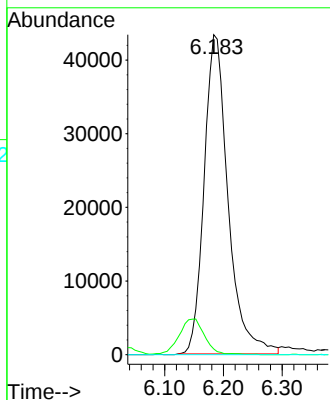
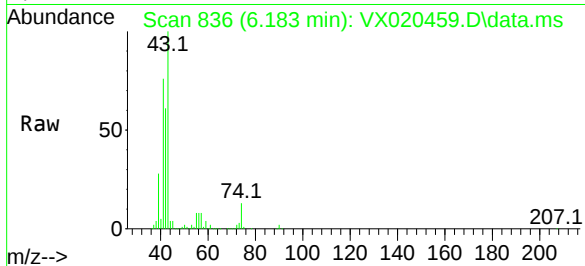




#43
Isopropyl Acetate
Concen: 18.73 ug/l
RT: 6.183 min Scan# 836
Delta R.T. -0.220 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

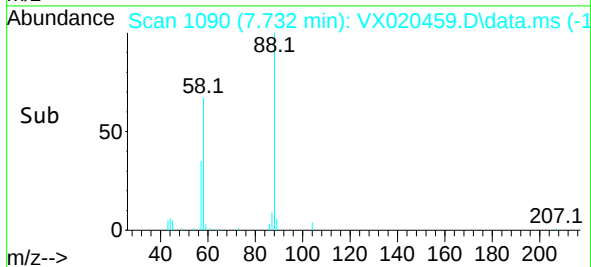
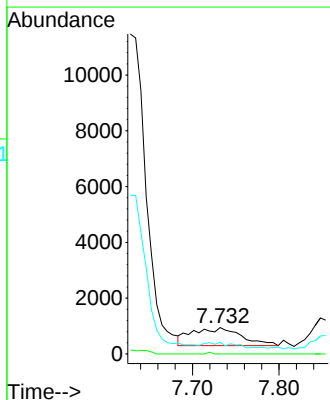
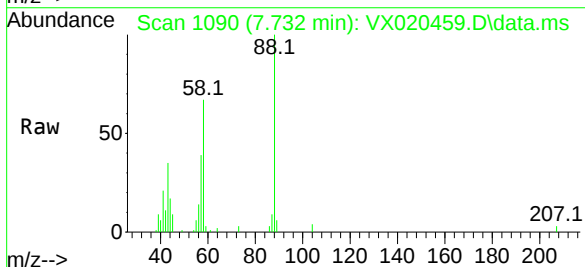
Instrument :
MSVOA_X
ClientSampled :

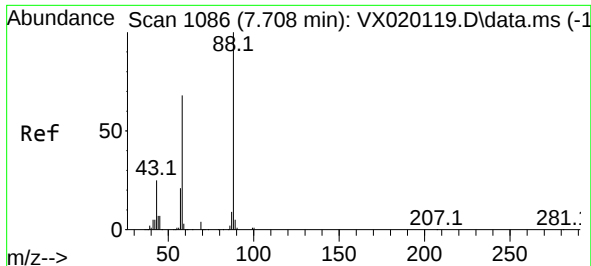
Tgt Ion: 43 Resp: 123102
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#48
Methyl methacrylate
Concen: 0.79 ug/l
RT: 7.732 min Scan# 1090
Delta R.T. -0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 41 Resp: 2540
Ion Ratio Lower Upper
41 100
69 0.0 76.0 114.0#
39 14.3 44.6 67.0#

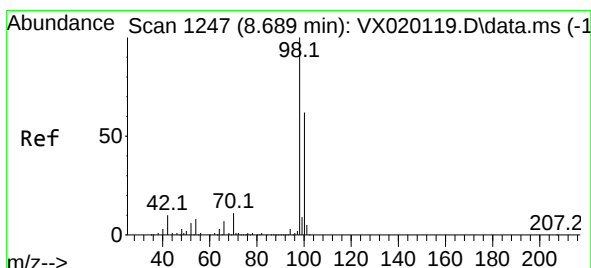
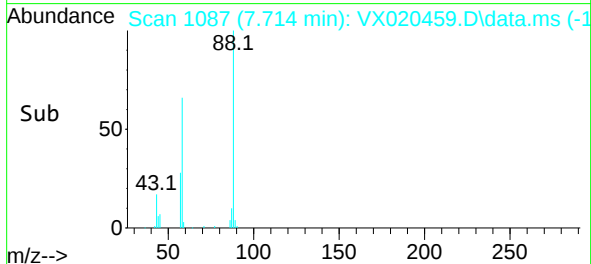
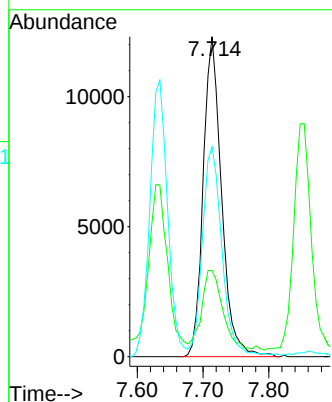
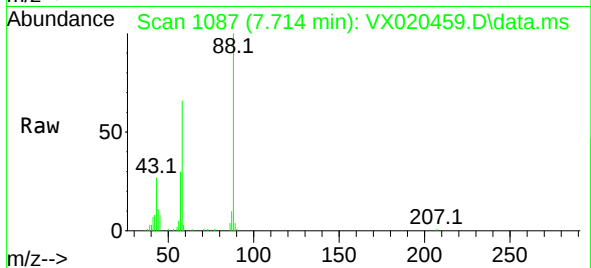




#49
1,4-Dioxane
Concen: 317.39 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

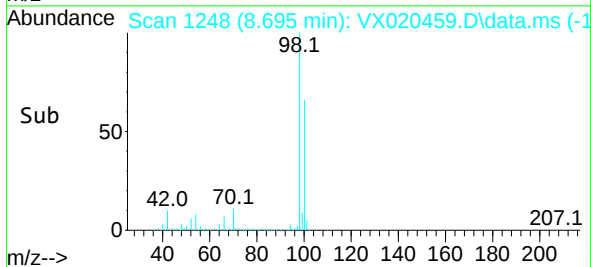
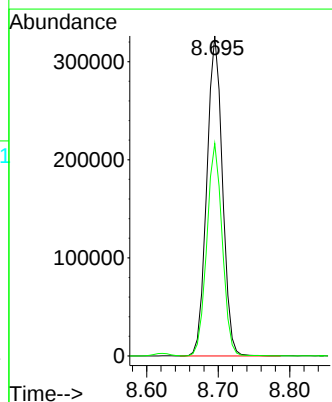
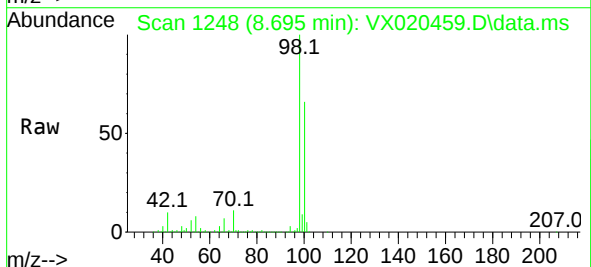
Instrument :
MSVOA_X
ClientSampleId :

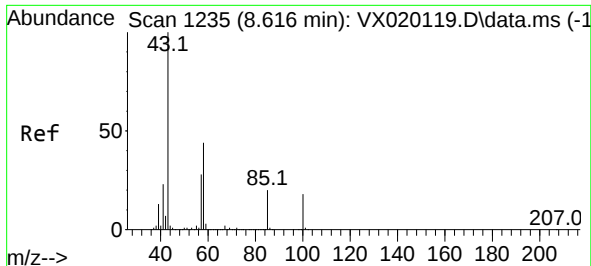
Tgt Ion: 88 Resp: 23934
Ion Ratio Lower Upper
88 100
43 27.3 23.2 34.8
58 70.5 55.0 82.4



#50
Toluene-d8
Concen: 49.66 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 98 Resp: 495785
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9

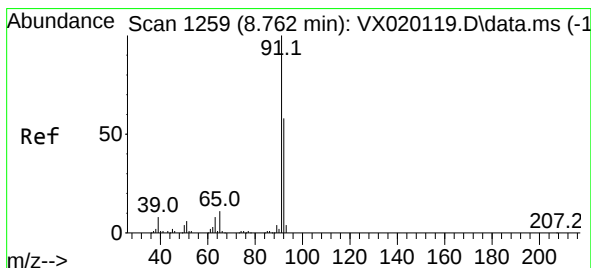
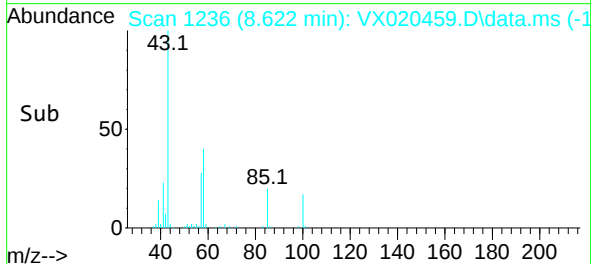
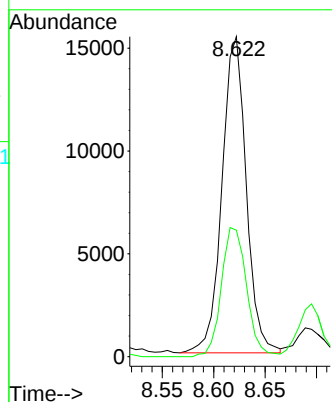
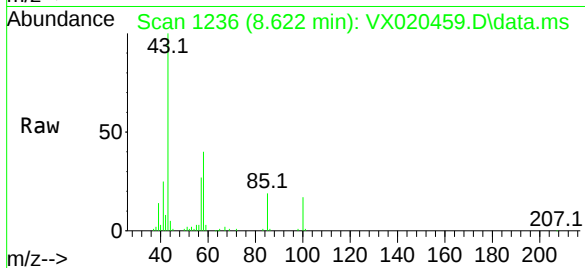




#51
4-Methyl-2-Pentanone
Concen: 6.19 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

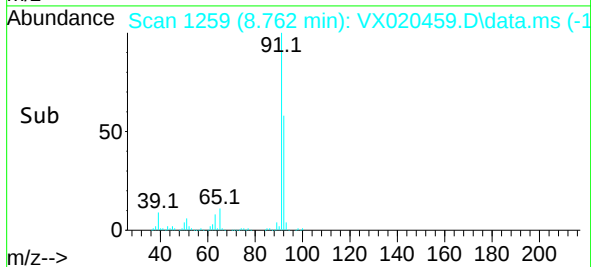
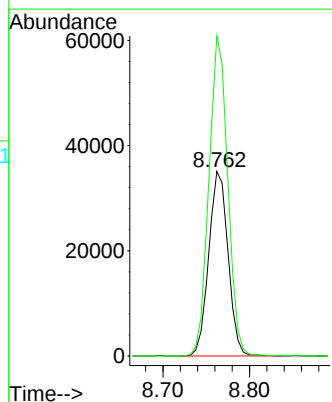
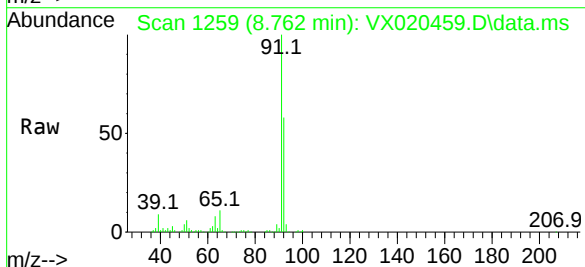
Instrument :
MSVOA_X
ClientSampled :

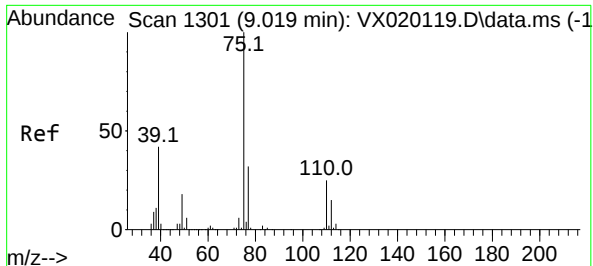
Tgt Ion: 43 Resp: 25195
Ion Ratio Lower Upper
43 100
58 42.6 35.4 53.0



#52
Toluene
Concen: 7.13 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 92 Resp: 54282
Ion Ratio Lower Upper
92 100
91 169.9 137.1 205.7

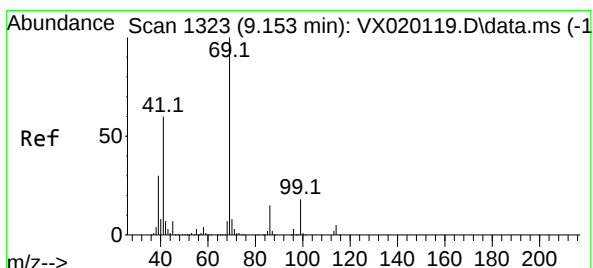
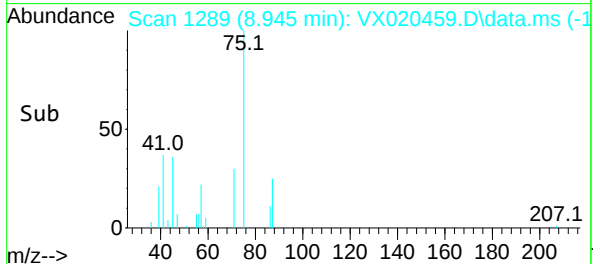
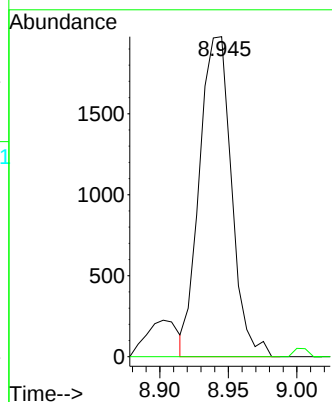
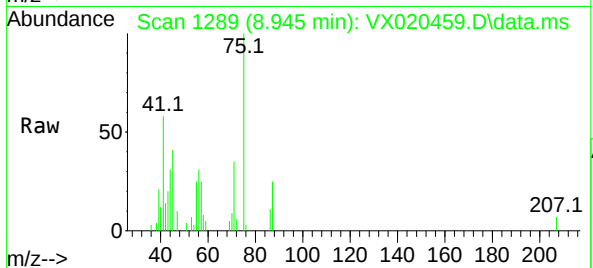




#53
t-1,3-Dichloropropene
Concen: 0.71 ug/l
RT: 8.945 min Scan# 1289
Delta R.T. -0.074 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

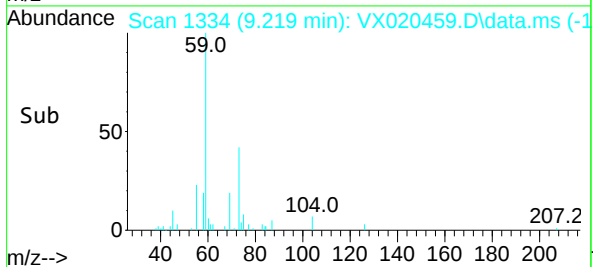
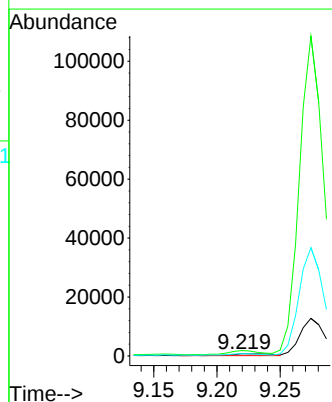
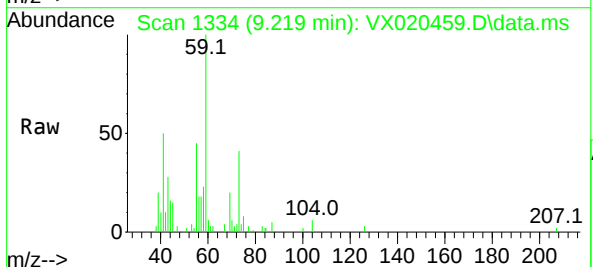
Instrument :
MSVOA_X
ClientSampleId :

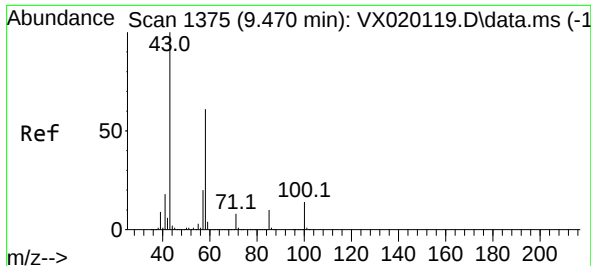
Tgt Ion: 75 Resp: 3212
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#



#56
Ethyl methacrylate
Concen: 0.31 ug/l
RT: 9.219 min Scan# 1334
Delta R.T. 0.066 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 69 Resp: 1409
Ion Ratio Lower Upper
69 100
41 0.0 46.8 70.2#
39 0.0 24.7 37.1#





#59

2-Hexanone

Concen: 0.75 ug/l

RT: 9.469 min Scan# 1375

Delta R.T. -0.001 min

Lab File: VX020459.D

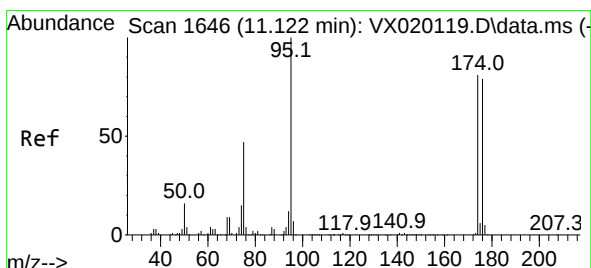
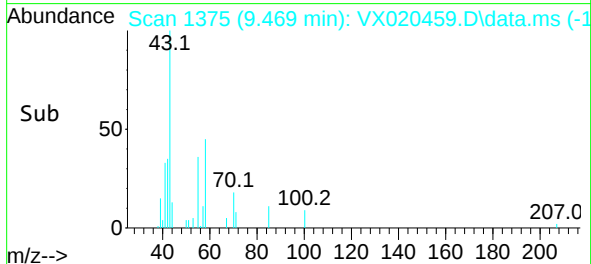
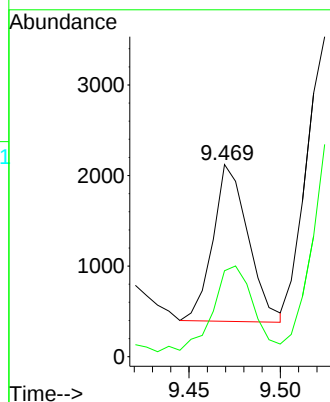
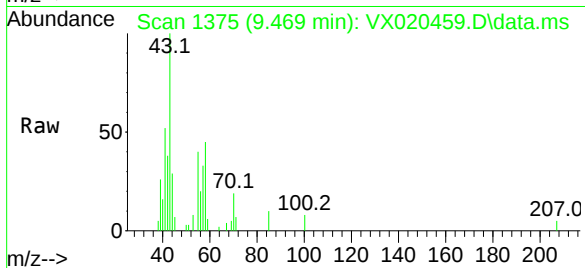
Acq: 30 Dec 2020 16:31

Tgt Ion: 43 Resp: 2326

Ion Ratio Lower Upper

43 100

58 64.6 30.9 92.8



#62

4-Bromofluorobenzene

Concen: 45.85 ug/l

RT: 11.122 min Scan# 1646

Delta R.T. -0.000 min

Lab File: VX020459.D

Acq: 30 Dec 2020 16:31

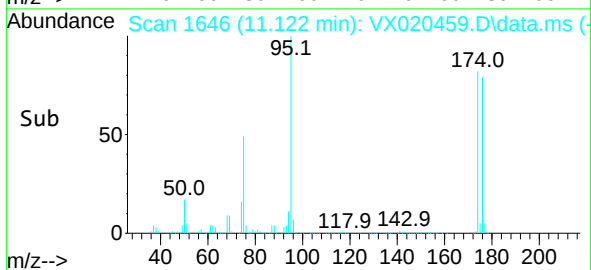
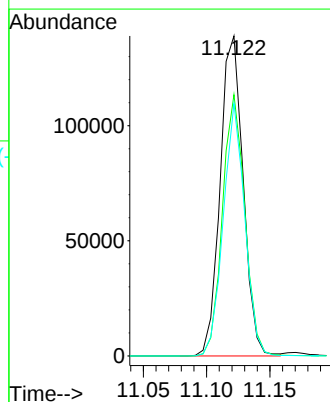
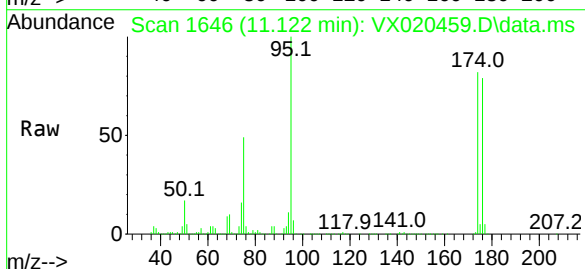
Tgt Ion: 95 Resp: 175204

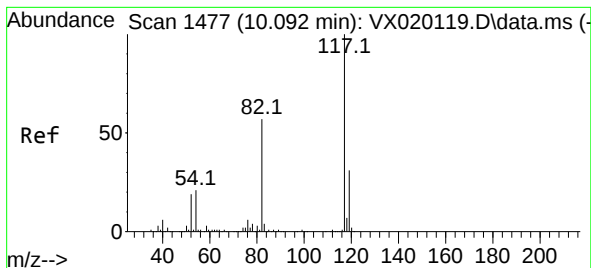
Ion Ratio Lower Upper

95 100

174 79.3 0.0 154.6

176 73.9 0.0 155.8

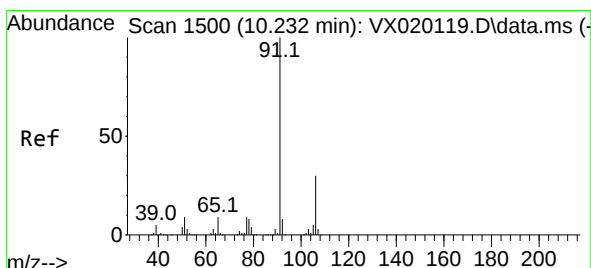
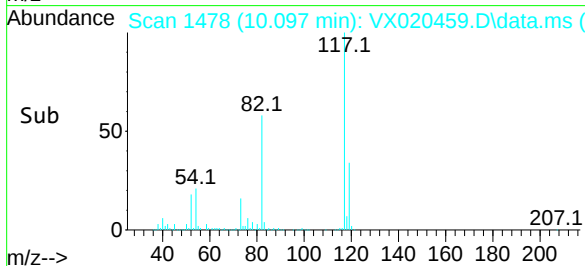
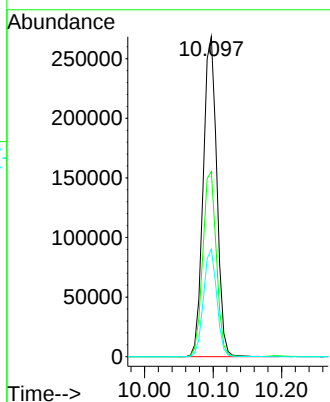
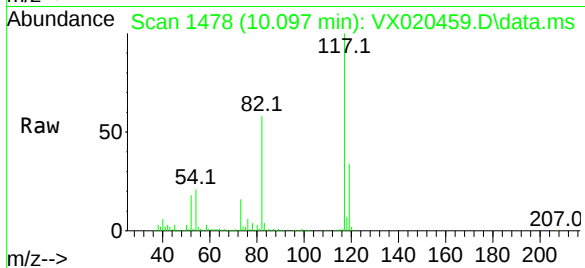




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.005 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

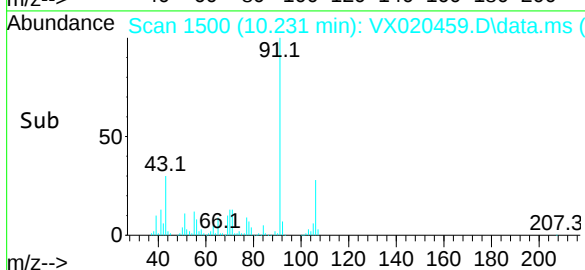
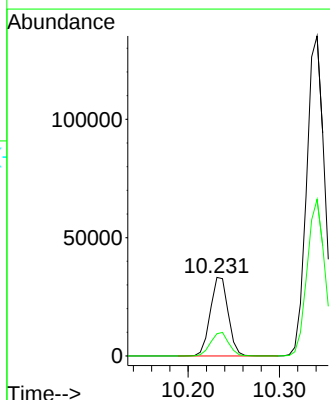
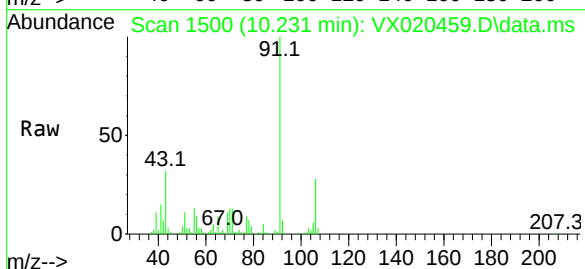
Instrument :
MSVOA_X
ClientSampleId :

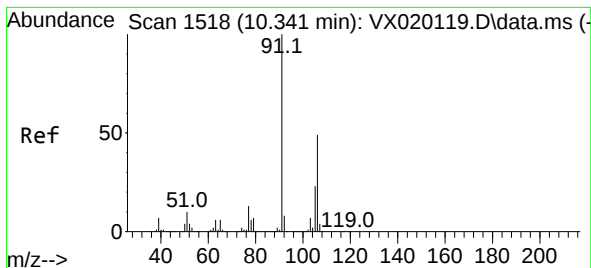
Tgt Ion:117 Resp: 371267
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 33.6 26.6 39.8



#67
Ethyl Benzene
Concen: 3.24 ug/l
RT: 10.231 min Scan# 1500
Delta R.T. -0.001 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 91 Resp: 45148
Ion Ratio Lower Upper
91 100
106 28.3 24.6 37.0

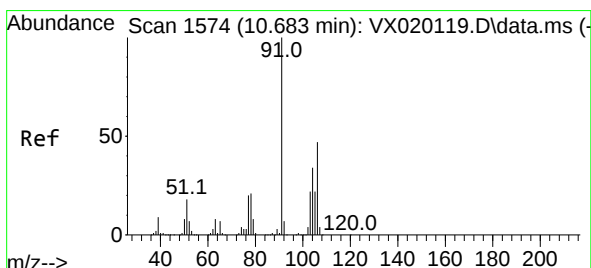
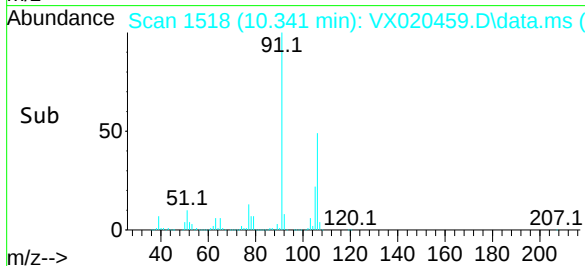
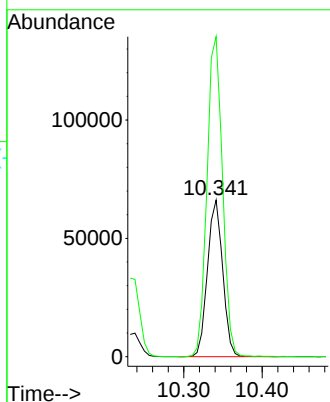
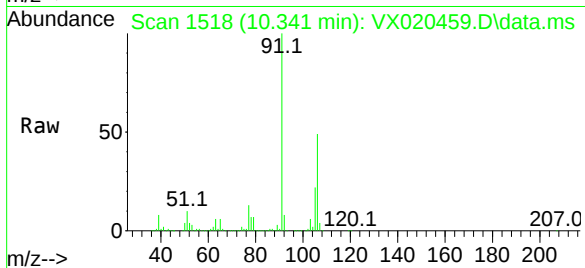




#68
m/p-Xylenes
Concen: 17.13 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

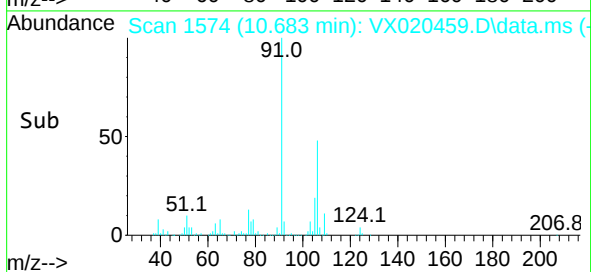
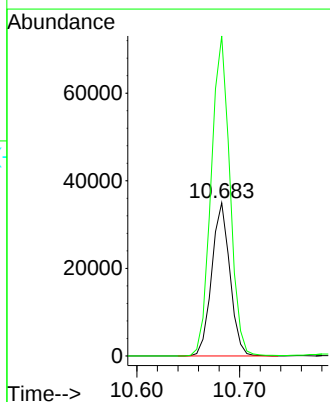
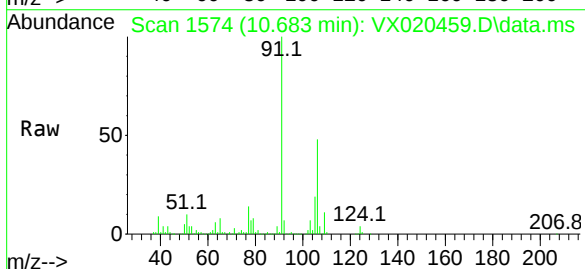
Instrument :
MSVOA_X
ClientSampled :

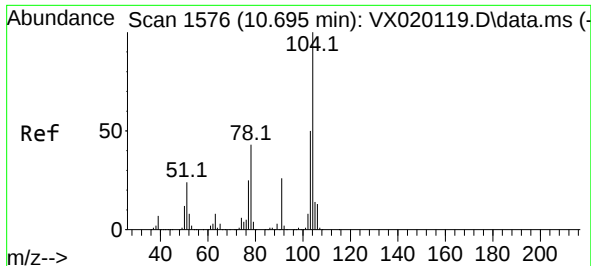
Tgt Ion:106 Resp: 89044
Ion Ratio Lower Upper
106 100
91 208.2 162.8 244.2



#69
o-Xylene
Concen: 8.56 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion:106 Resp: 42808
Ion Ratio Lower Upper
106 100
91 215.6 108.1 324.2

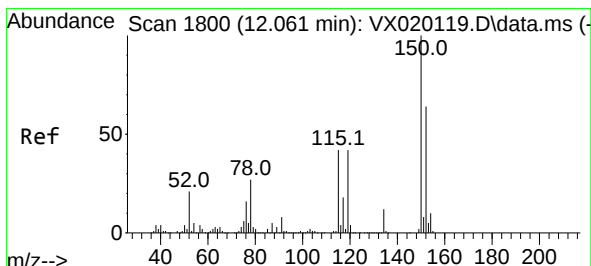
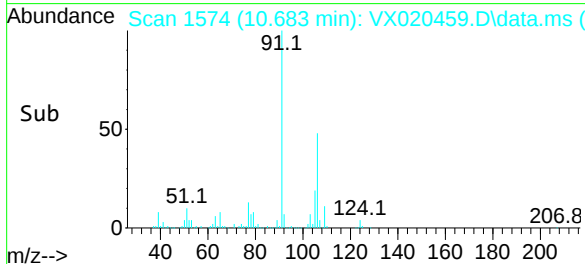
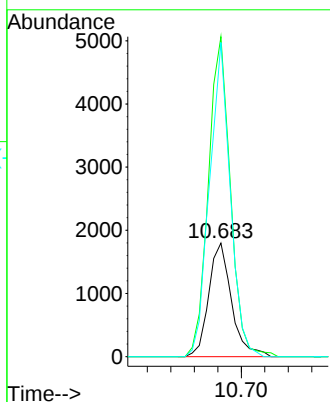
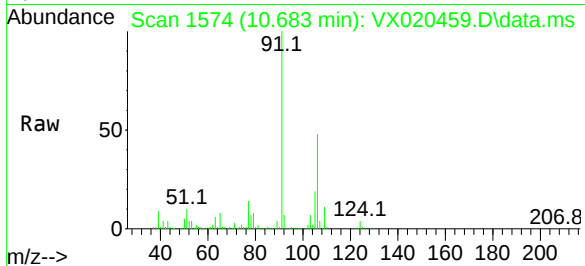




#70
Styrene
Concen: 0.29 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.012 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

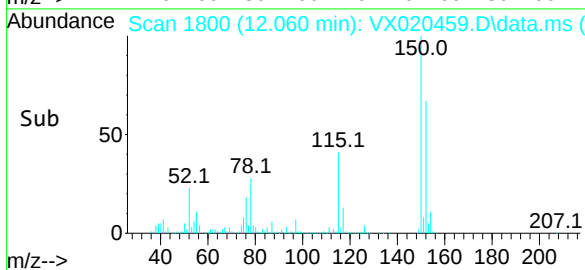
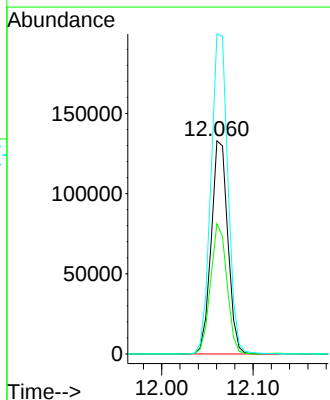
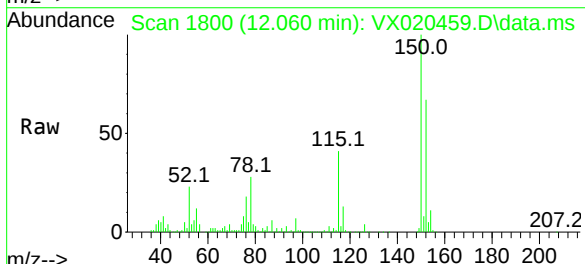
Instrument :
MSVOA_X
ClientSampleId :

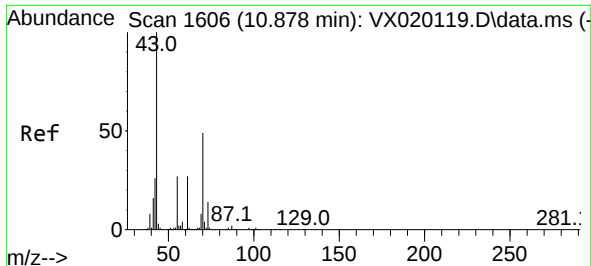
Tgt Ion:104 Resp: 2428
Ion Ratio Lower Upper
104 100
78 271.3 40.0 60.0#
103 252.0 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion:152 Resp: 167240
Ion Ratio Lower Upper
152 100
115 59.8 41.1 123.3
150 154.0 0.0 349.0

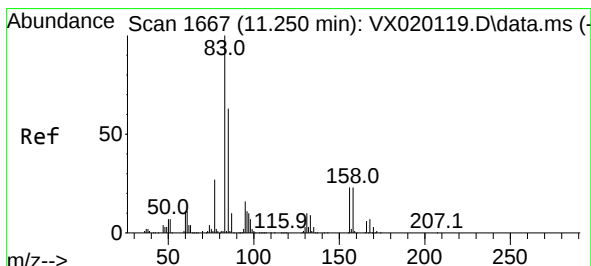
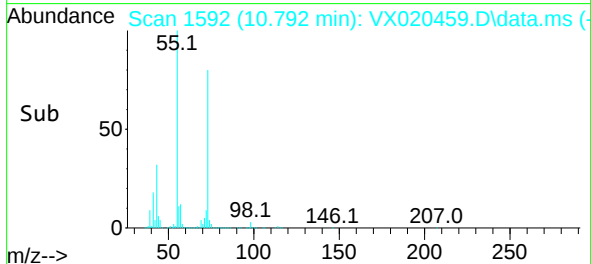
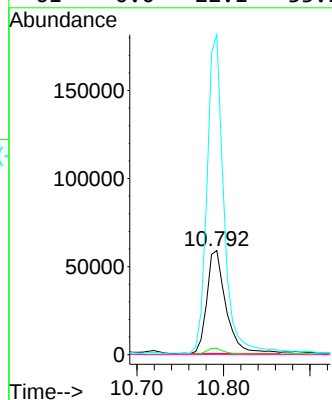
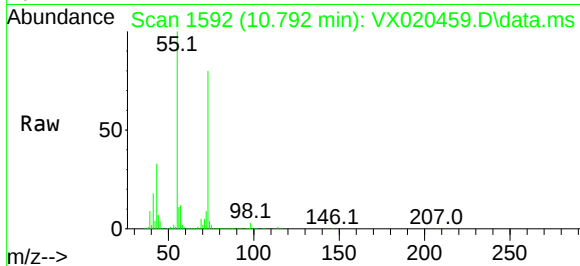




#74
N-amy1 acetate
Concen: 18.33 ug/l
RT: 10.792 min Scan# 1592
Delta R.T. -0.086 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

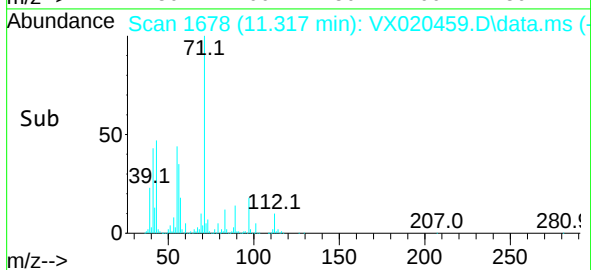
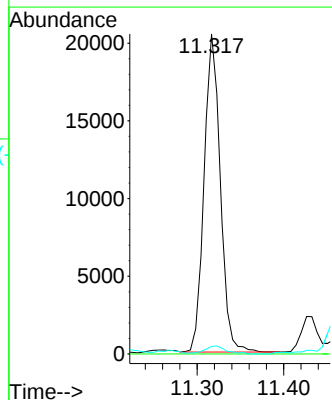
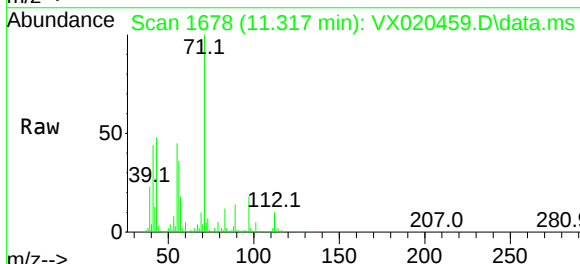
Instrument :
MSVOA_X
ClientSampleId :

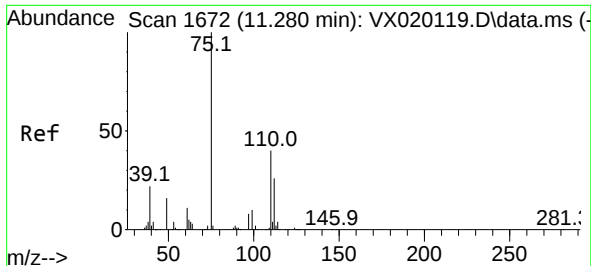
Tgt Ion:	43	Resp:	89175
Ion	Ratio	Lower	Upper
43	100		
70	5.4	39.0	58.6#
55	280.0	21.5	32.3#
61	0.0	22.1	33.1#



#75
1,1,2,2-Tetrachloroethane
Concen: 6.06 ug/l
RT: 11.317 min Scan# 1678
Delta R.T. 0.067 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion:	83	Resp:	26555
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.2#
85	0.0	31.8	95.4#

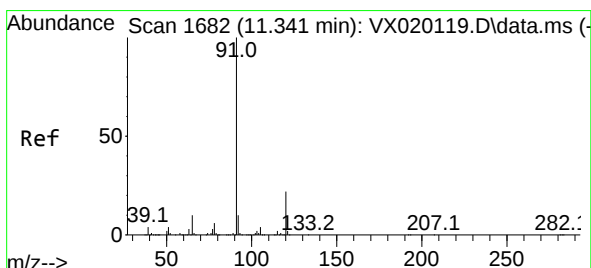
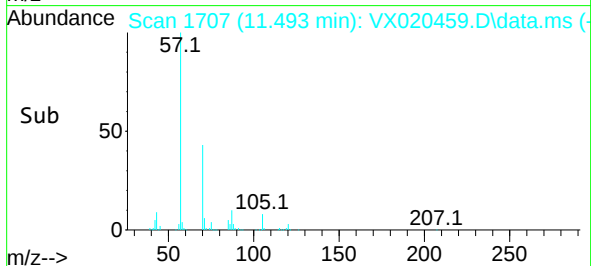
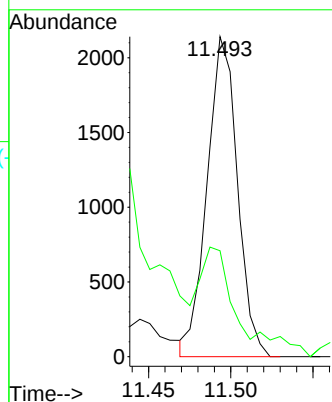
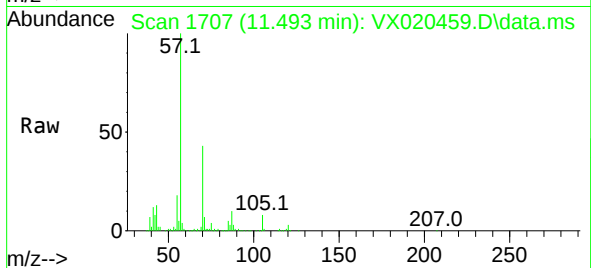




#76
1,2,3-Trichloropropane
Concen: 0.67 ug/l
RT: 11.493 min Scan# 1707
Delta R.T. 0.213 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

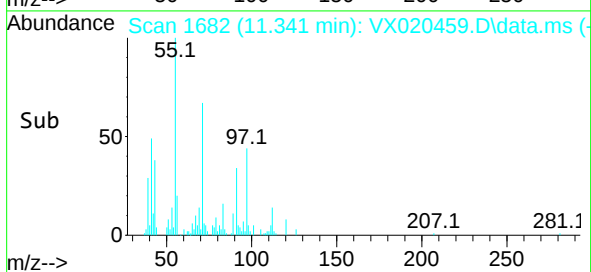
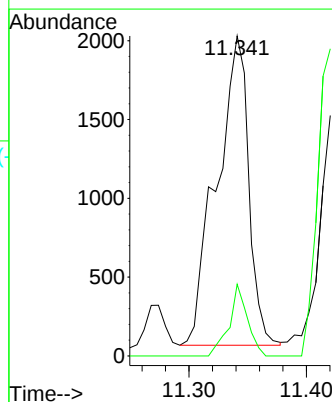
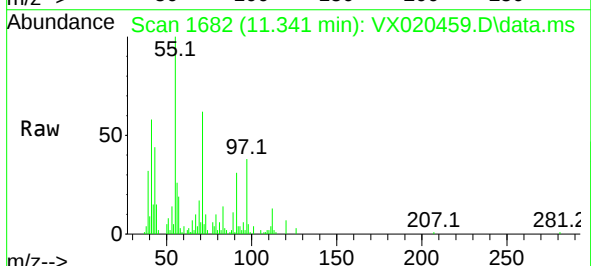
Instrument :
MSVOA_X
ClientSampled :

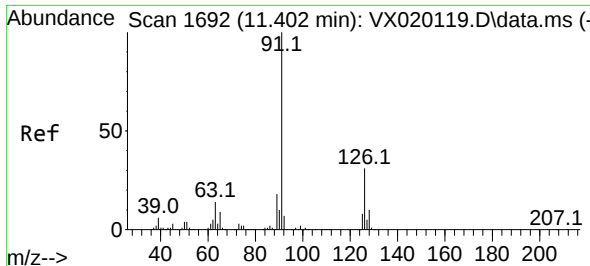
Tgt Ion: 75 Resp: 2742
Ion Ratio Lower Upper
75 100
77 43.2 19.1 57.5



#78
n-propylbenzene
Concen: 0.27 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 91 Resp: 3721
Ion Ratio Lower Upper
91 100
120 13.1 11.5 34.5

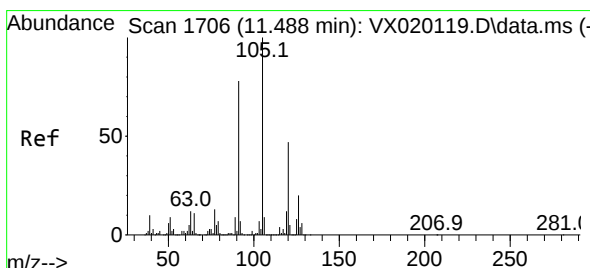
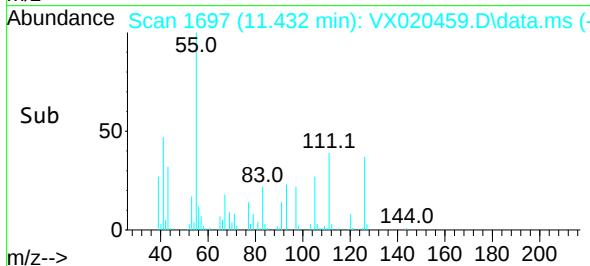
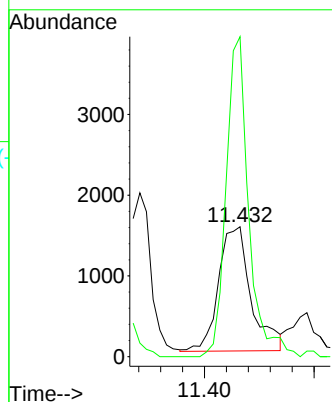
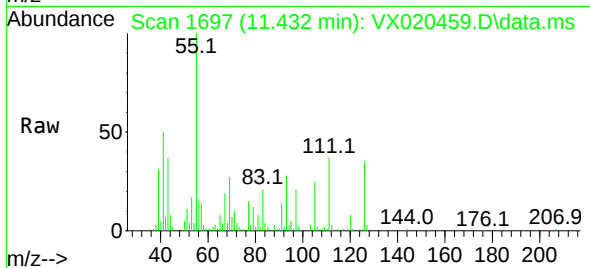




#79
2-Chlorotoluene
Concen: 0.37 ug/l
RT: 11.432 min Scan# 1697
Delta R.T. 0.030 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

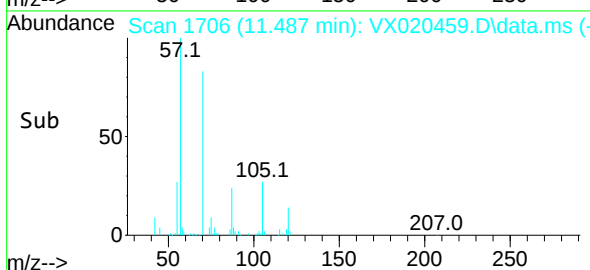
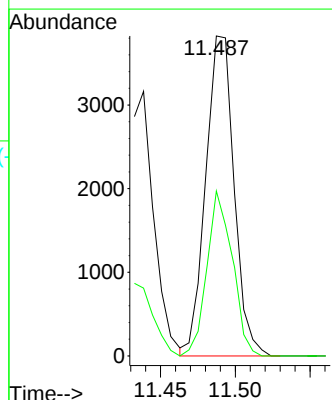
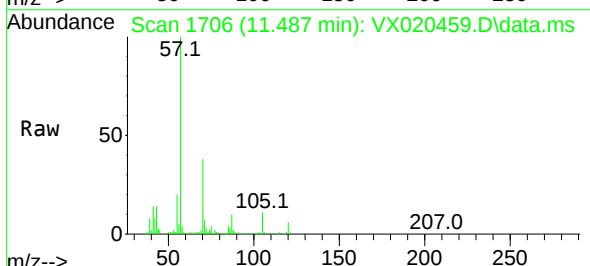
Instrument :
MSVOA_X
ClientSampleId :

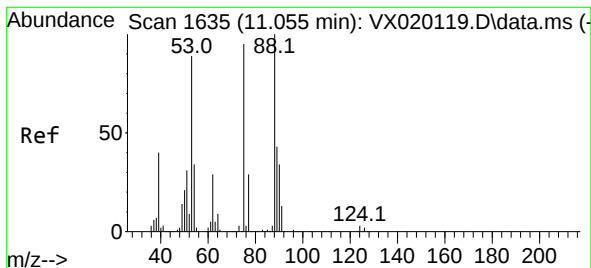
Tgt Ion: 91 Resp: 3171
Ion Ratio Lower Upper
91 100
126 178.3 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 0.49 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 105 Resp: 5056
Ion Ratio Lower Upper
105 100
120 46.0 23.8 71.5

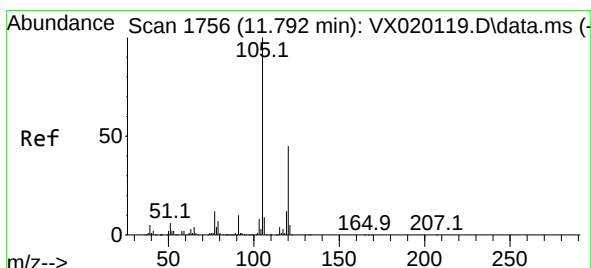
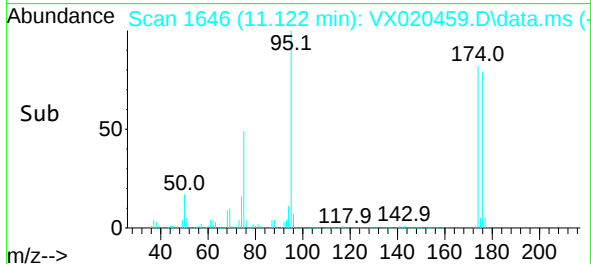
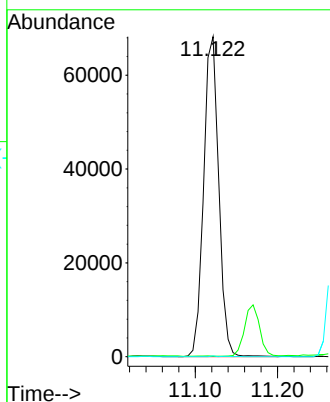
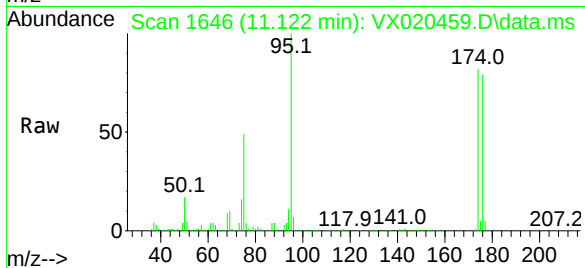




#81
trans-1,4-Dichloro-2-butene
Concen: 62.54 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.067 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

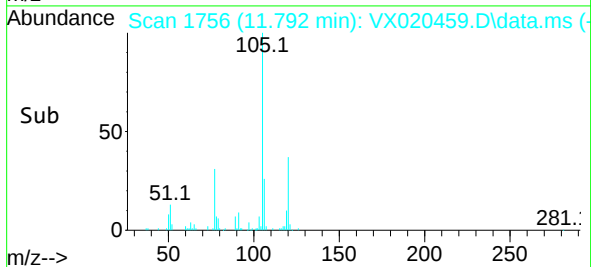
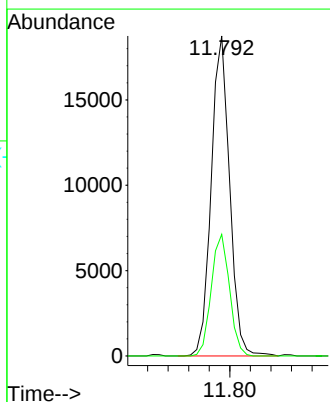
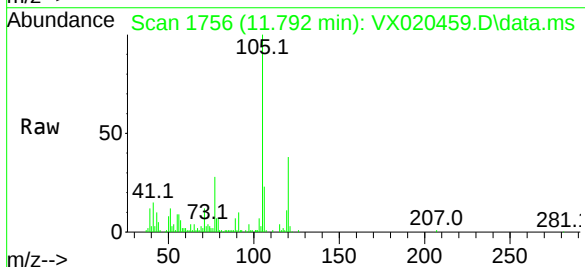
Instrument :
MSVOA_X
ClientSampleId :

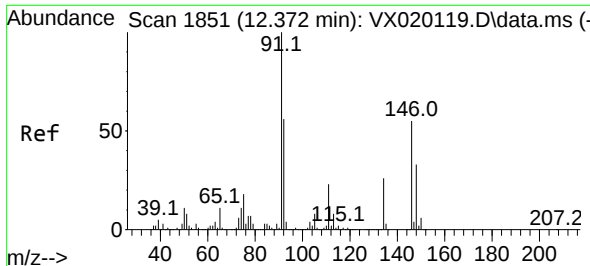
Tgt Ion: 75 Resp: 86834
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 2.25 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 105 Resp: 23326
Ion Ratio Lower Upper
105 100
120 37.6 22.4 67.3

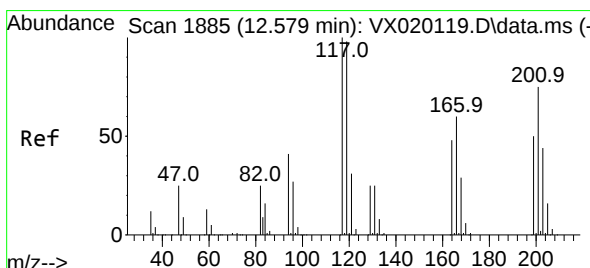
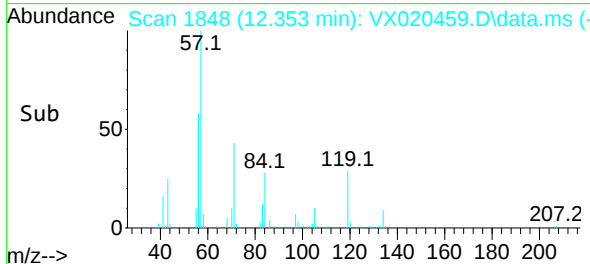
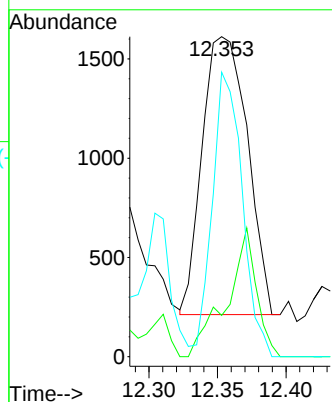
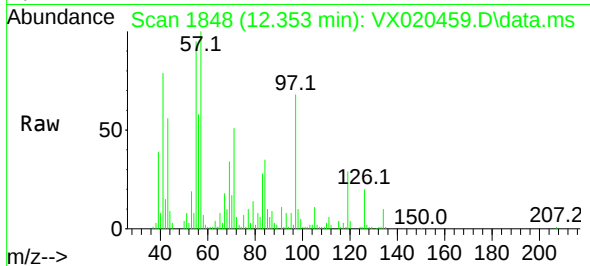




#89
n-Butylbenzene
Concen: 0.35 ug/l
RT: 12.353 min Scan# 1848
Delta R.T. -0.019 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

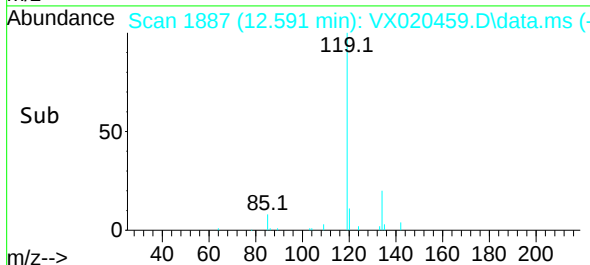
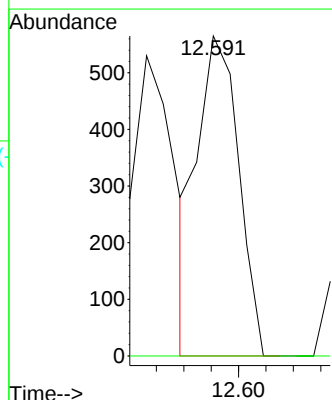
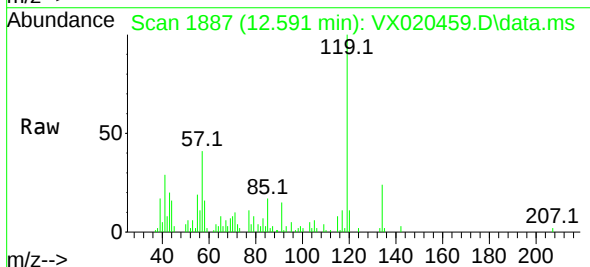
Instrument :
MSVOA_X
ClientSampleId :

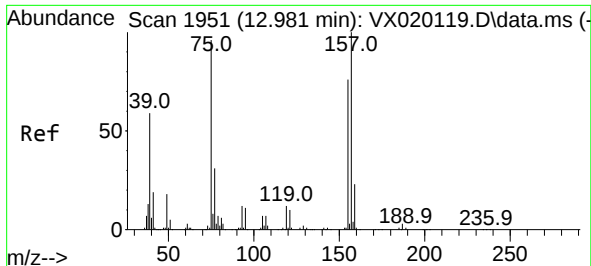
Tgt Ion: 91 Resp: 3213
Ion Ratio Lower Upper
91 100
92 30.5 27.4 82.0
134 68.0 13.2 39.5#



#90
Hexachloroethane
Concen: 0.33 ug/l
RT: 12.591 min Scan# 1887
Delta R.T. 0.012 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 117 Resp: 586
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

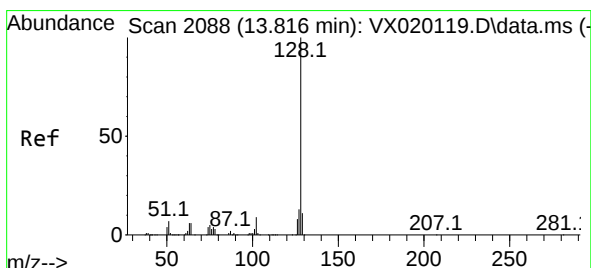
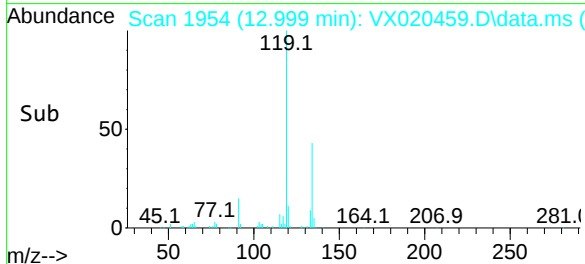
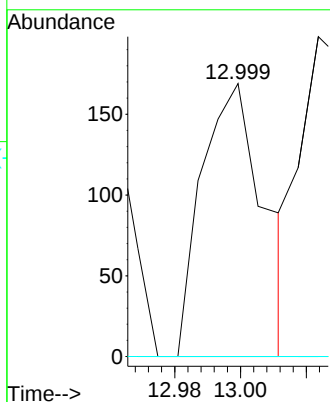
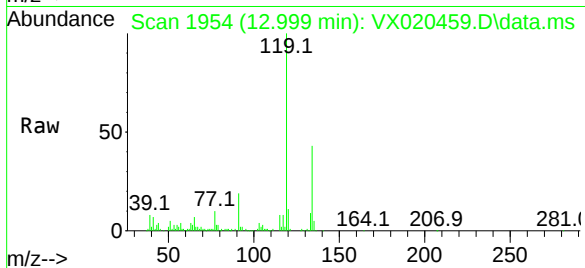




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.24 ug/l
RT: 12.999 min Scan# 1954
Delta R.T. 0.018 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 75 Resp: 222
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#



#95
Naphthalene
Concen: 2.44 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020459.D
Acq: 30 Dec 2020 16:31

Tgt Ion: 128 Resp: 28169
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.4 8.8 13.2

