

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123020\
 Data File : VX020463.D
 Acq On : 30 Dec 2020 18:04
 Operator : JC/MD
 Sample : L5222-11 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 01:10:07 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	5.635	168	262454	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	6.830	114	440125	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	420036	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	194545	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	166421	47.31	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.62%
35) Dibromofluoromethane	5.464	113	138327	49.13	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.26%
50) Toluene-d8	8.696	98	533297	49.21	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.42%
62) 4-Bromofluorobenzene	11.122	95	202240	48.76	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.52%

Target Compounds						Qvalue
5) Bromomethane	1.636	94	503	0.44	ug/l #	77
8) Diethyl Ether	2.166	74	460	0.23	ug/l #	5
10) Methyl Iodide	2.483	142	20	3.29	ug/l #	42
11) Tert butyl alcohol	3.014	59	40128	50.94	ug/l #	94
13) Acrolein	2.276	56	464	0.94	ug/l #	73
15) Acrylonitrile	3.172	53	741	0.41	ug/l #	32
16) Acetone	2.416	43	477658	297.74	ug/l	98
17) Carbon Disulfide	2.544	76	1619	0.20	ug/l #	86
18) Methyl Acetate	2.745	43	25801	7.21	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	39356	3.92	ug/l	99
20) Methylene Chloride	2.831	84	2754	0.76	ug/l #	92
22) Diisopropyl ether	3.757	45	45320	4.67	ug/l #	1
23) Vinyl Acetate	3.751	43	3626	0.44	ug/l #	68
25) 2-Butanone	4.635	43	54449	23.32	ug/l	99
29) Tetrahydrofuran	5.099	42	706	0.48	ug/l #	84
31) Cyclohexane	5.556	56	1220	0.25	ug/l #	77
36) 1,1-Dichloropropene	5.629	75	20423	4.70	ug/l #	48
37) Ethyl Acetate	4.806	43	1716	0.38	ug/l #	92
38) Carbon Tetrachloride	5.629	117	25732	6.22	ug/l #	17
39) Methylcyclohexane	7.440	83	1034	0.21	ug/l	96
40) Benzene	6.111	78	155403	11.48	ug/l	100
42) 1,2-Dichloroethane	6.105	62	2108	0.45	ug/l #	73
43) Isopropyl Acetate	6.415	43	5109	0.72	ug/l #	83
48) Methyl methacrylate	7.738	41	2665	0.76	ug/l #	37
51) 4-Methyl-2-Pentanone	8.592	43	7444	1.68	ug/l #	39
52) Toluene	8.763	92	660317	79.91	ug/l	98
59) 2-Hexanone	9.470	43	2209	0.66	ug/l	90
67) Ethyl Benzene	10.232	91	194745	12.36	ug/l	98
68) m/p-Xylenes	10.342	106	456597	77.64	ug/l	100
69) o-Xylene	10.683	106	253452	44.78	ug/l	99
70) Styrene	10.683	104	12471	1.30	ug/l #	1
73) Isopropylbenzene	11.000	105	12596	0.90	ug/l	99
74) N-amyl acetate	10.890	43	2006	0.35	ug/l #	1
76) 1,2,3-Trichloropropane	11.122	75	97442	20.33	ug/l #	39
78) n-propylbenzene	11.341	91	9579	0.59	ug/l	99
79) 2-Chlorotoluene	11.415	91	6225	0.62	ug/l #	41

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123020\
 Data File : VX020463.D
 Acq On : 30 Dec 2020 18:04
 Operator : JC/MD
 Sample : L5222-11 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 01:10:07 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

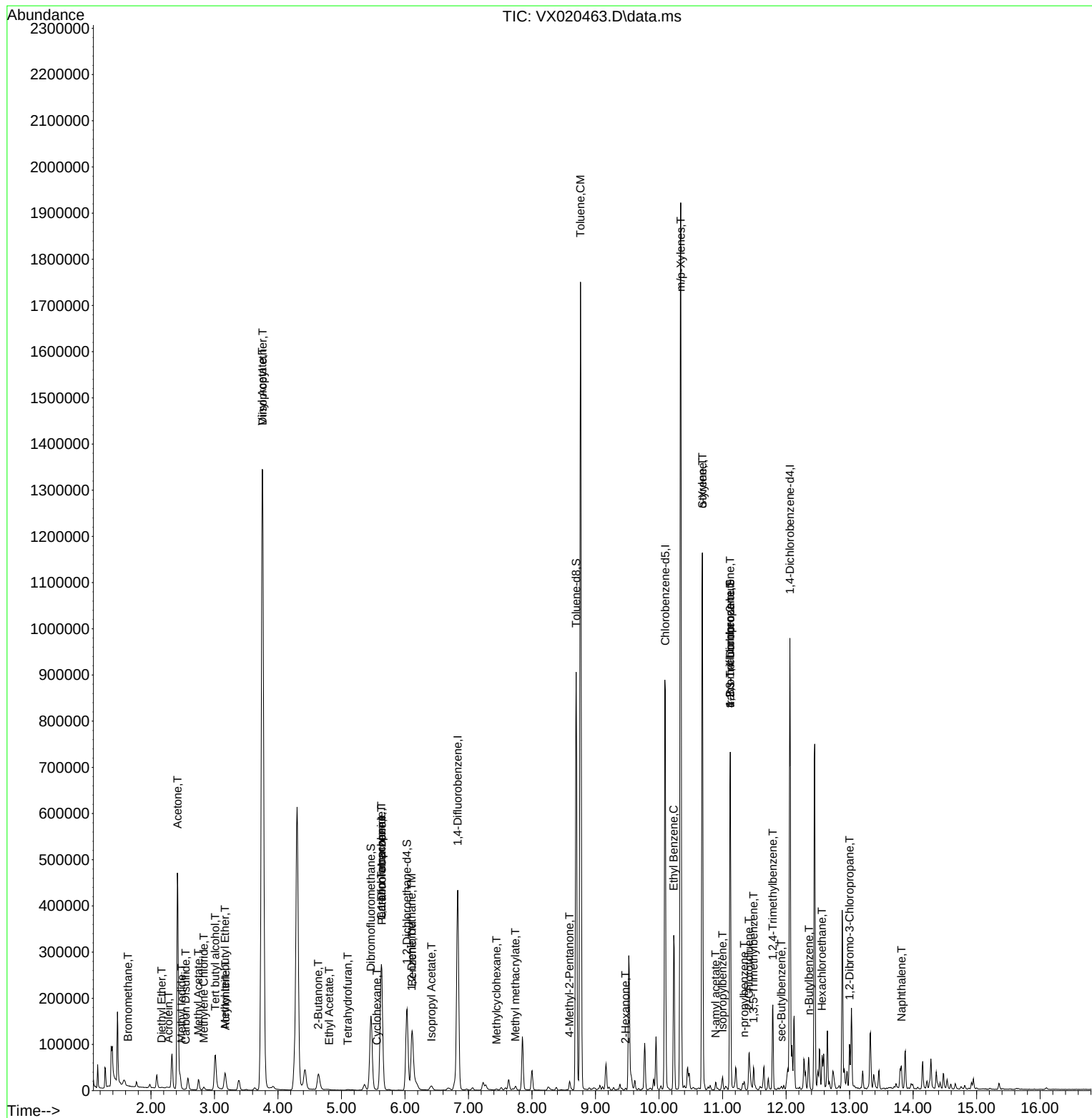
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) 1,3,5-Trimethylbenzene	11.488	105	20998	1.76	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.122	75	97442	60.33	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.793	105	81513	6.75	ug/l	99
85) sec-Butylbenzene	11.927	105	3432	0.26	ug/l	86
89) n-Butylbenzene	12.360	91	8799	0.83	ug/l #	16
90) Hexachloroethane	12.567	117	2930	1.40	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	13.000	75	438	0.41	ug/l #	1
95) Naphthalene	13.817	128	27765	2.06	ug/l	99

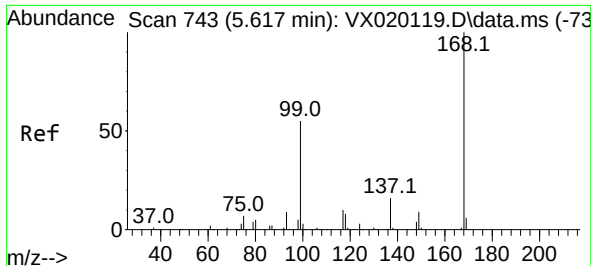
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123020\
Data File : VX020463.D
Acq On : 30 Dec 2020 18:04
Operator : JC/MD
Sample : L5222-11 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 31 01:10:07 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

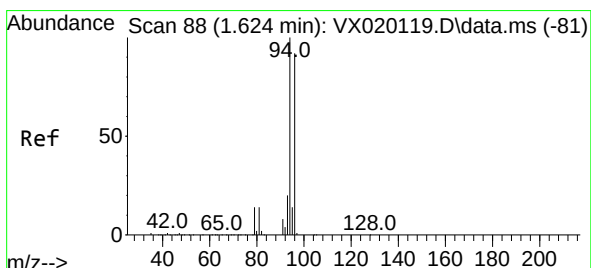
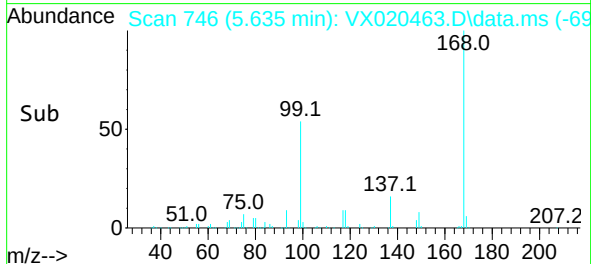
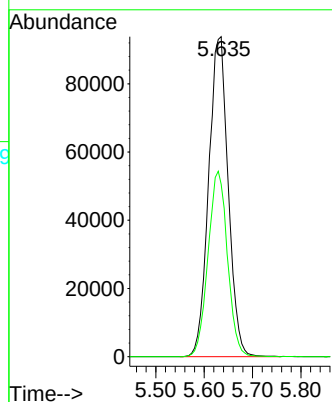
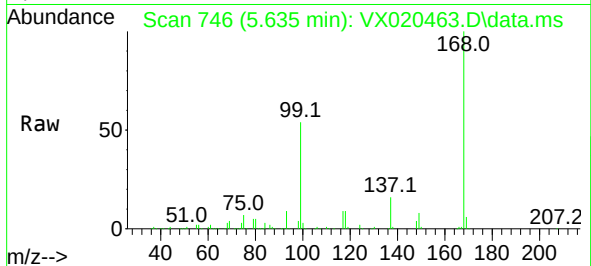




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 746
Delta R.T. 0.018 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

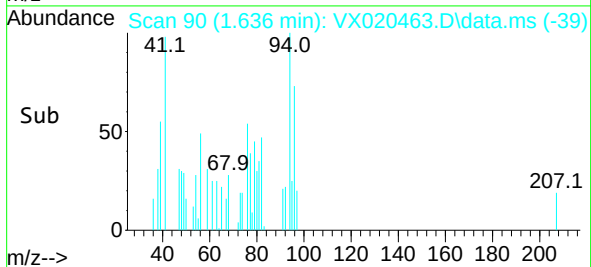
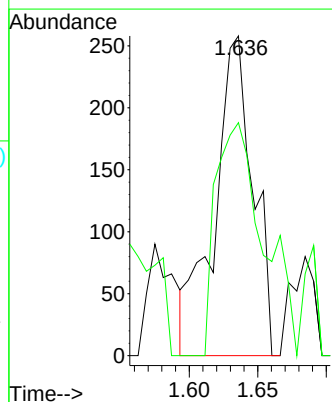
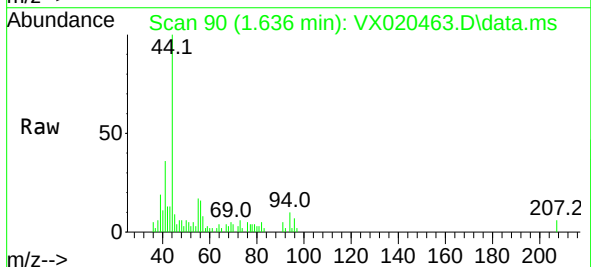
Instrument :
MSVOA_X
ClientSampled :

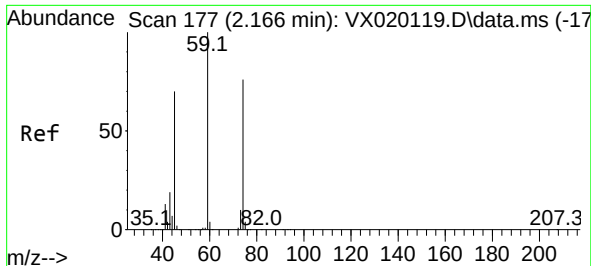
Tgt Ion:168 Resp: 262454
Ion Ratio Lower Upper
168 100
99 53.9 45.8 68.6



#5
Bromomethane
Concen: 0.44 ug/l
RT: 1.636 min Scan# 90
Delta R.T. 0.012 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

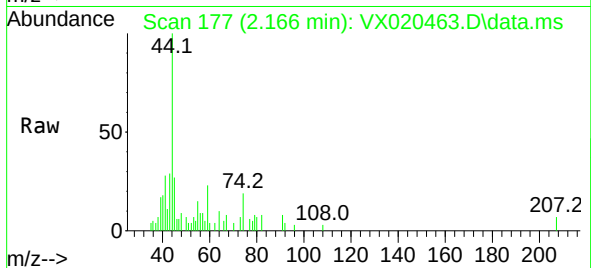
Tgt Ion: 94 Resp: 503
Ion Ratio Lower Upper
94 100
96 72.9 76.4 114.6#



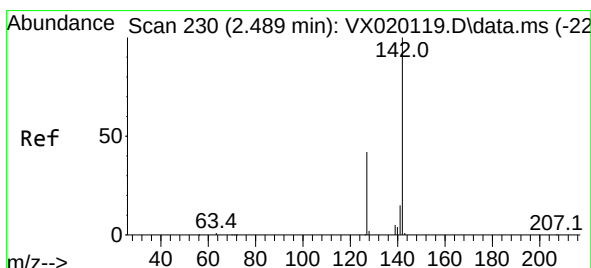
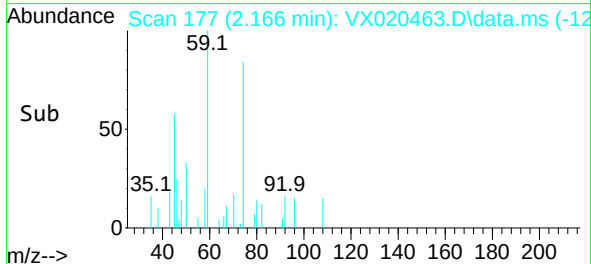
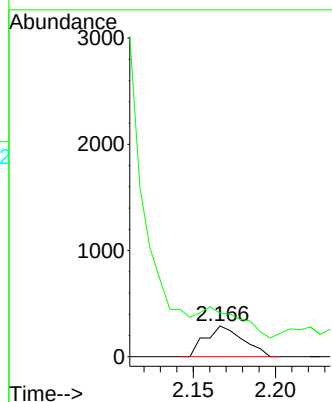


#8
Diethyl Ether
Concen: 0.23 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

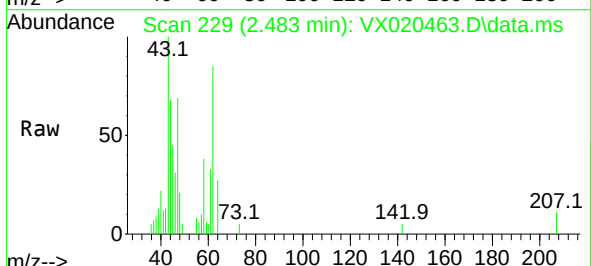
Instrument :
MSVOA_X
ClientSampled :



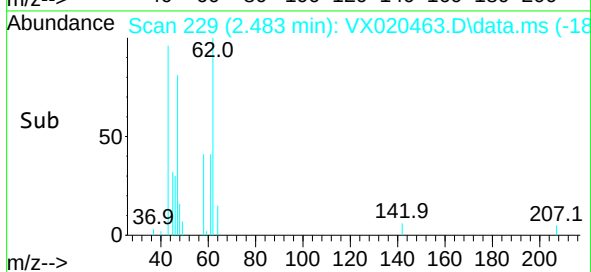
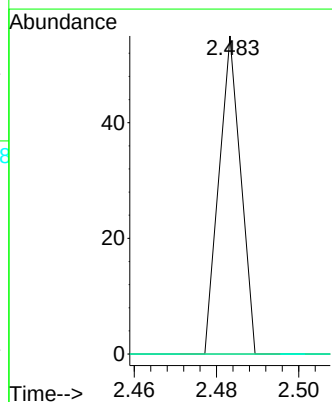
Tgt Ion: 74 Resp: 460
Ion Ratio Lower Upper
74 100
45 0.0 44.5 133.5#

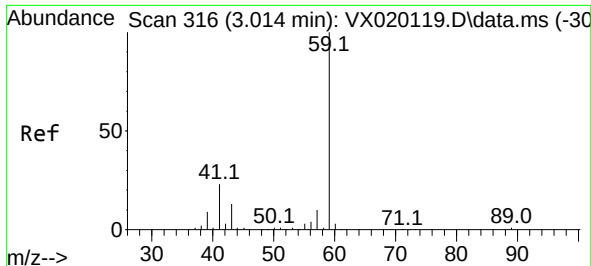


#10
Methyl Iodide
Concen: 3.29 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04



Tgt Ion: 142 Resp: 20
Ion Ratio Lower Upper
142 100
127 0.0 33.3 49.9#
141 0.0 11.4 17.0#

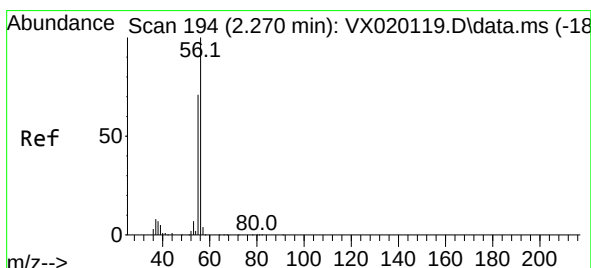
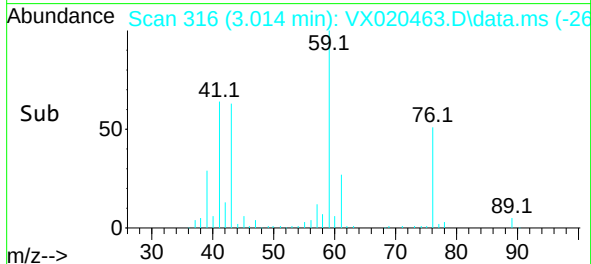
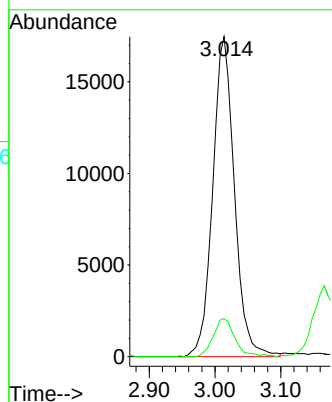
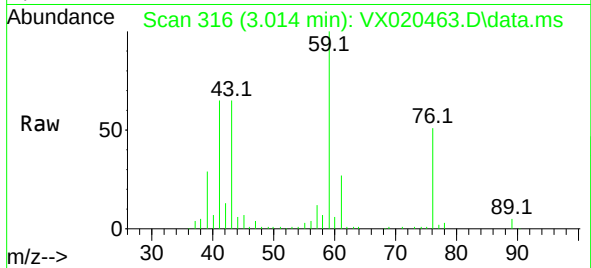




#11
Tert butyl alcohol
Concen: 50.94 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

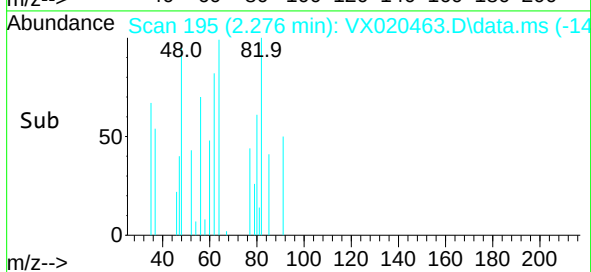
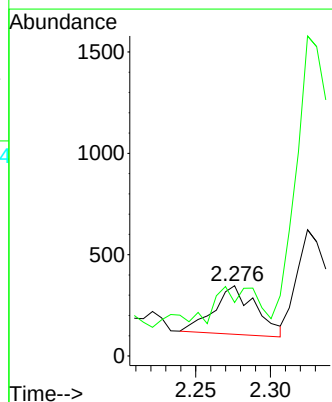
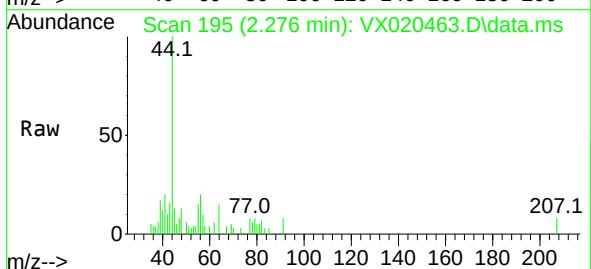
Instrument :
MSVOA_X
ClientSampled :

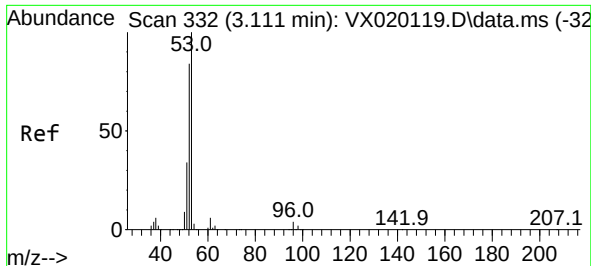
Tgt Ion: 59 Resp: 40128
Ion Ratio Lower Upper
59 100
57 12.0 7.8 11.8#



#13
Acrolein
Concen: 0.94 ug/l
RT: 2.276 min Scan# 195
Delta R.T. 0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

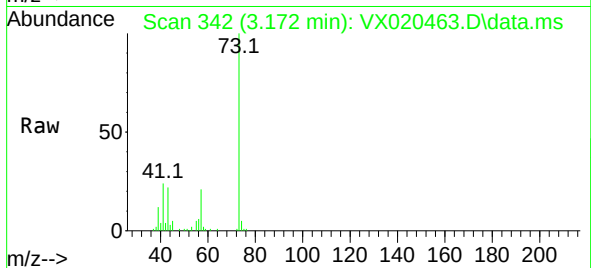
Tgt Ion: 56 Resp: 464
Ion Ratio Lower Upper
56 100
55 48.3 56.4 84.6#



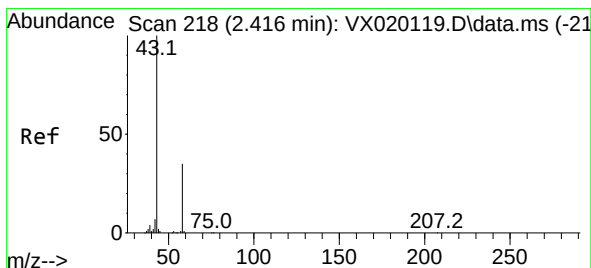
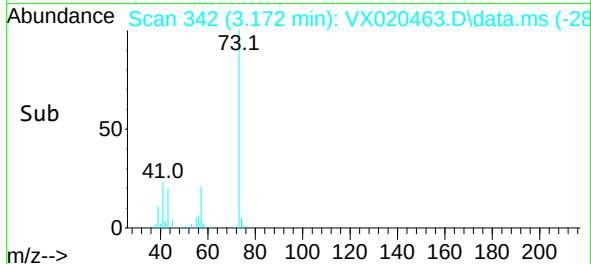
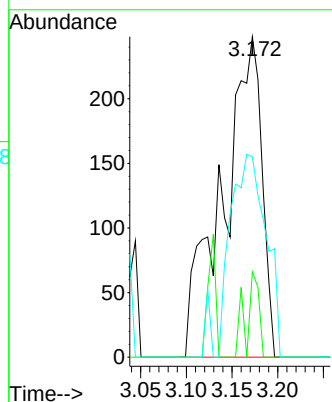


#15
Acrylonitrile
Concen: 0.41 ug/l
RT: 3.172 min Scan# 342
Delta R.T. 0.061 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Instrument :
MSVOA_X
ClientSampled :

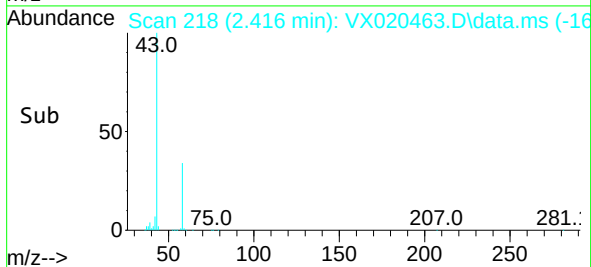
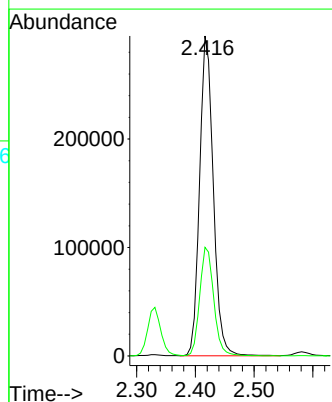
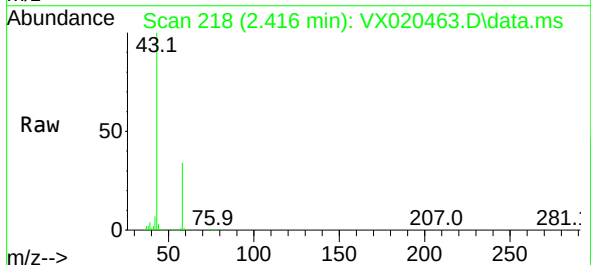


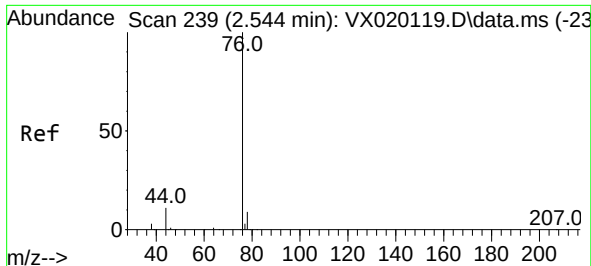
Tgt Ion: 53 Resp: 741
Ion Ratio Lower Upper
53 100
52 8.6 65.3 97.9#
51 57.1 28.2 42.2#



#16
Acetone
Concen: 297.74 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

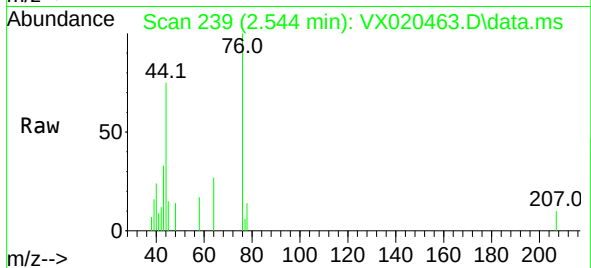
Tgt Ion: 43 Resp: 477658
Ion Ratio Lower Upper
43 100
58 33.9 27.8 41.8



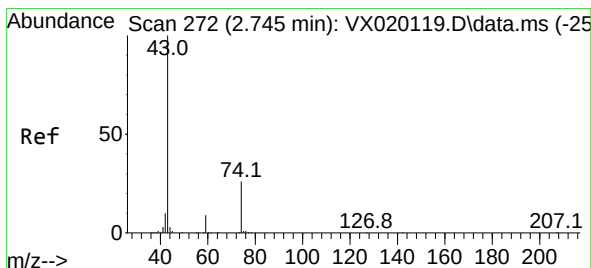
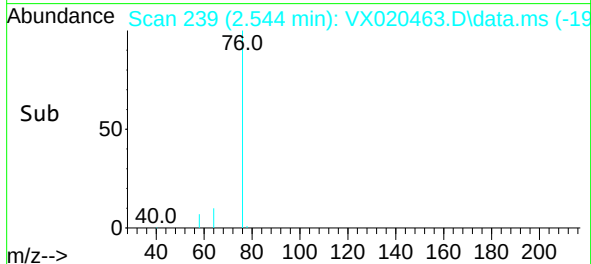
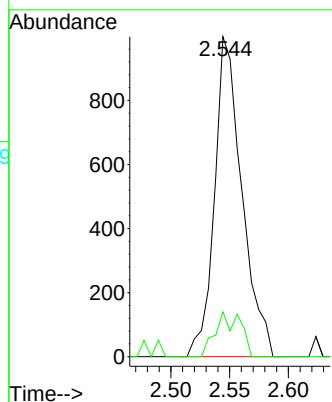


#17
Carbon Disulfide
Concen: 0.20 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

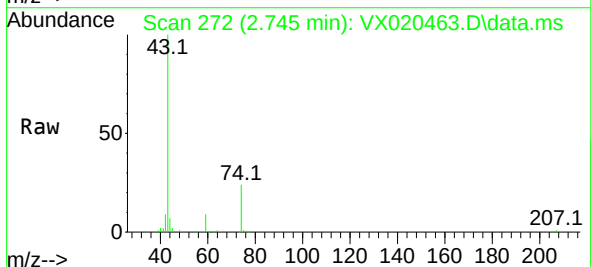
Instrument :
MSVOA_X
ClientSampled :



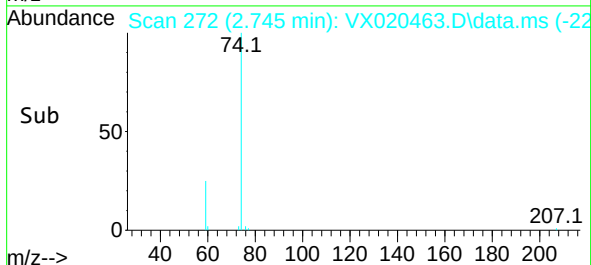
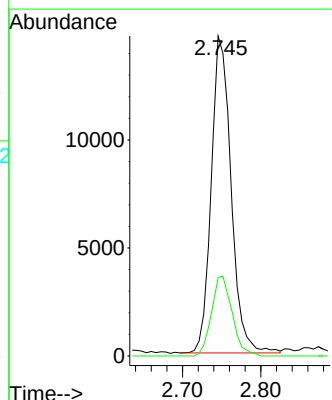
Tgt Ion: 76 Resp: 1619
Ion Ratio Lower Upper
76 100
78 14.0 7.2 10.8#

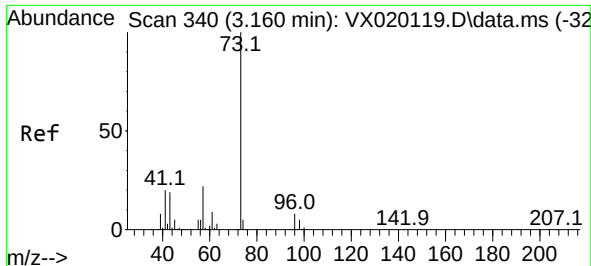


#18
Methyl Acetate
Concen: 7.21 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04



Tgt Ion: 43 Resp: 25801
Ion Ratio Lower Upper
43 100
74 26.2 21.9 32.9

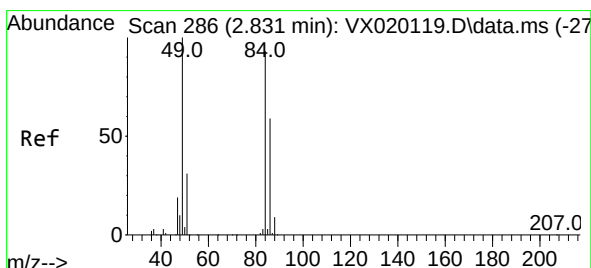
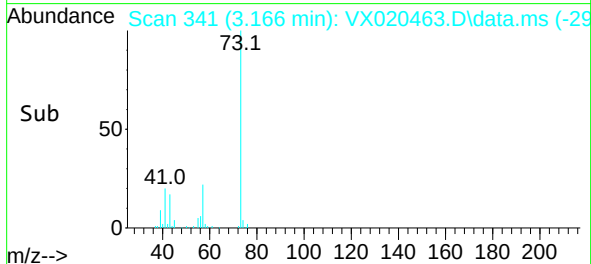
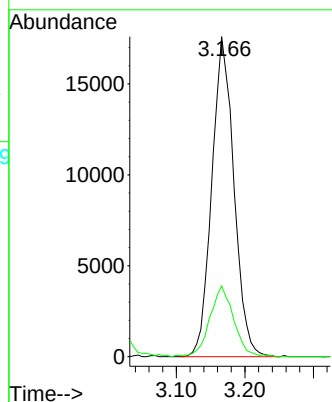
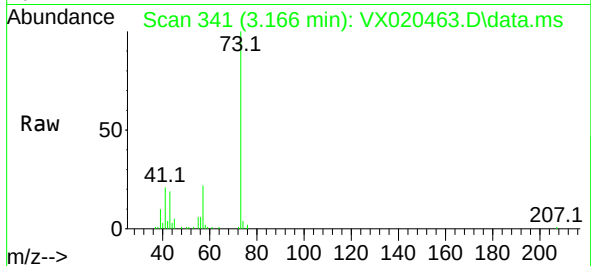




#19
Methyl tert-butyl Ether
Concen: 3.92 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

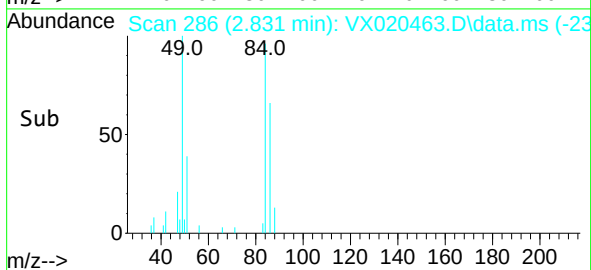
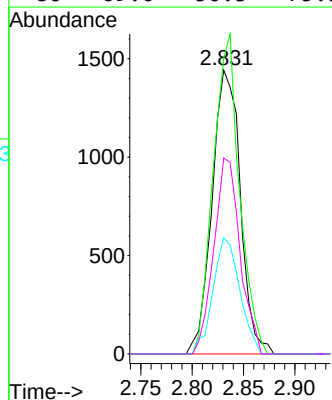
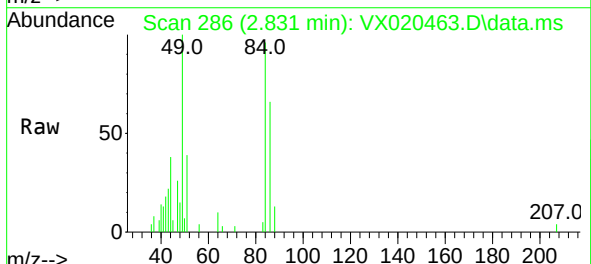
Instrument :
MSVOA_X
ClientSampled :

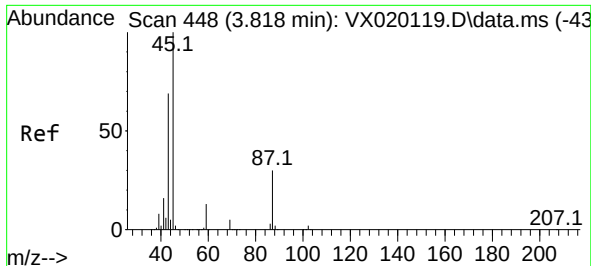
Tgt Ion: 73 Resp: 39356
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 0.76 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

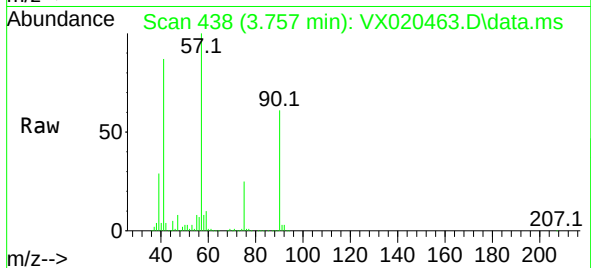
Tgt Ion: 84 Resp: 2754
Ion Ratio Lower Upper
84 100
49 104.2 88.6 132.8
51 41.0 27.0 40.6#
86 69.0 50.3 75.5



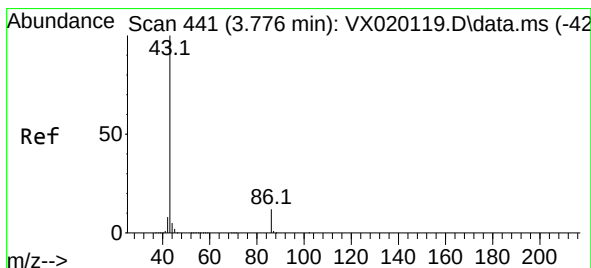
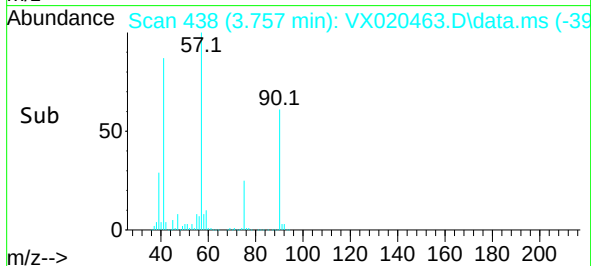
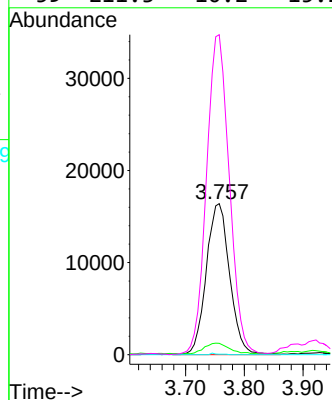


#22
Diisopropyl ether
Concen: 4.67 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.061 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Instrument :
MSVOA_X
ClientSampled :

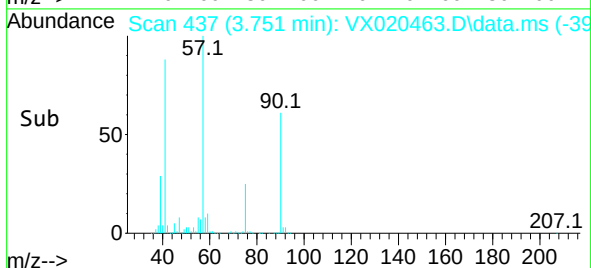
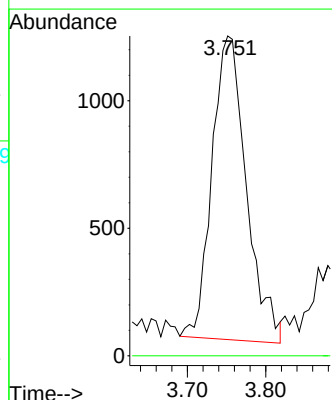
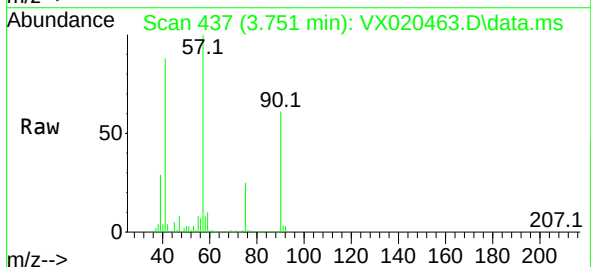


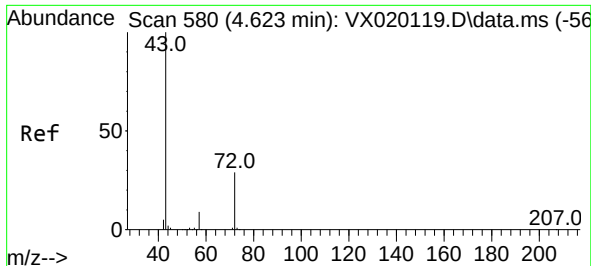
Tgt Ion: 45 Resp: 45320
Ion Ratio Lower Upper
45 100
43 7.1 58.0 87.0#
87 0.3 25.4 38.0#
59 211.3 10.2 15.2#



#23
Vinyl Acetate
Concen: 0.44 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.025 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 43 Resp: 3626
Ion Ratio Lower Upper
43 100
86 0.0 9.9 14.9#

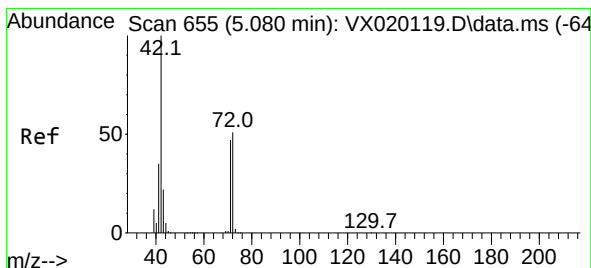
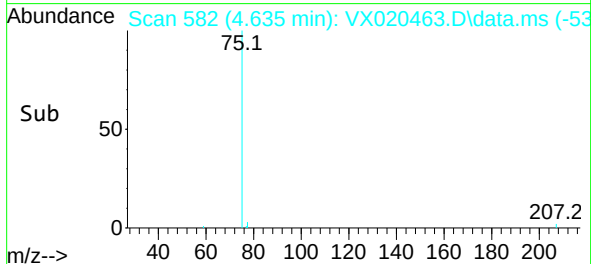
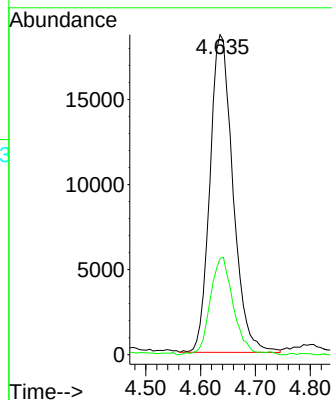
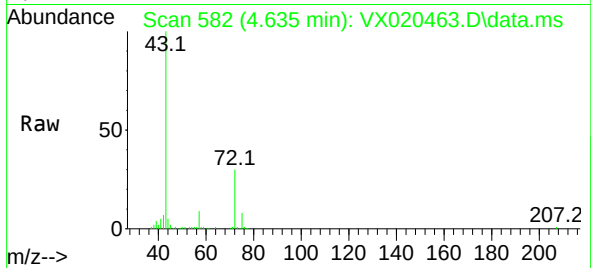




#25
2-Butanone
Concen: 23.32 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

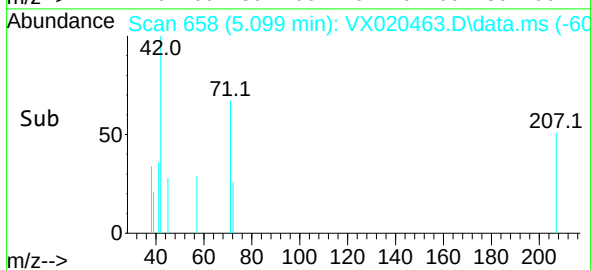
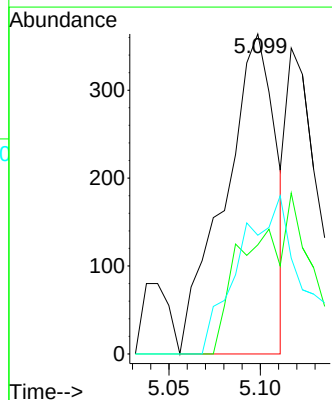
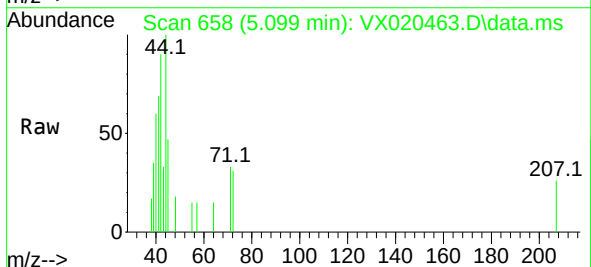
Instrument :
MSVOA_X
ClientSampled :

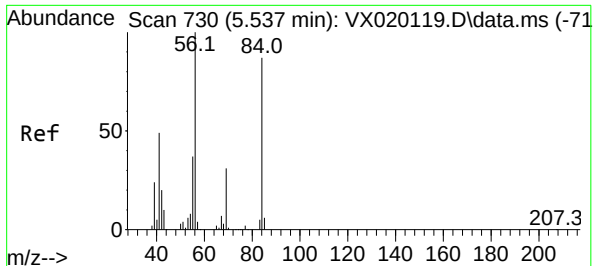
Tgt Ion: 43 Resp: 54449
Ion Ratio Lower Upper
43 100
72 30.4 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.48 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.019 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

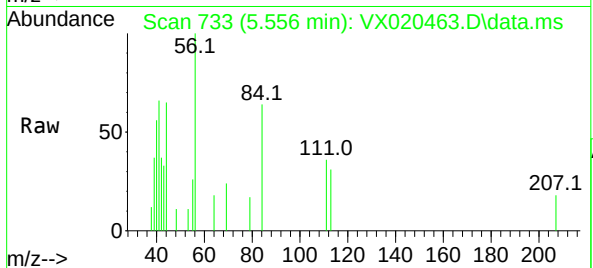
Tgt Ion: 42 Resp: 706
Ion Ratio Lower Upper
42 100
72 63.5 41.7 62.5#
71 58.1 38.4 57.6#



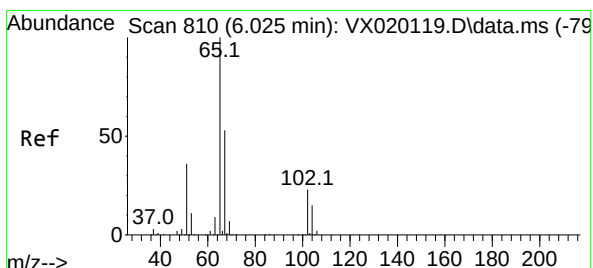
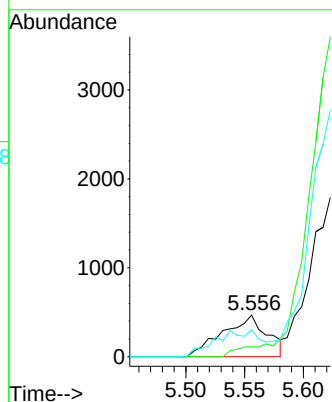
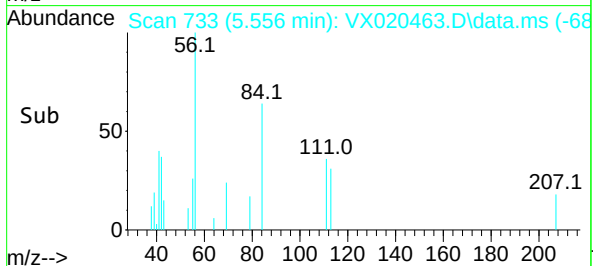


#31
Cyclohexane
Concen: 0.25 ug/l
RT: 5.556 min Scan# 733
Delta R.T. 0.019 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

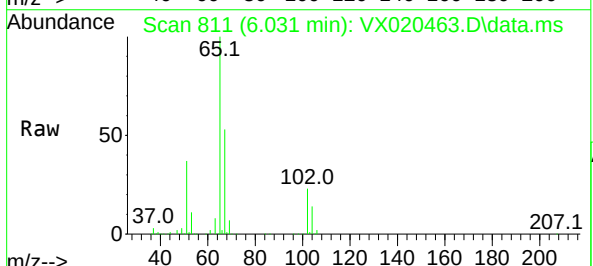
Instrument :
MSVOA_X
ClientSampleId :



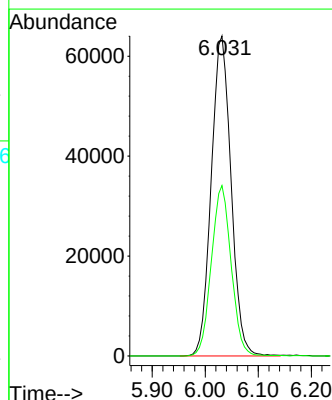
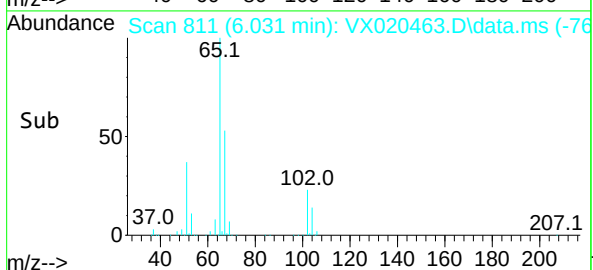
Tgt Ion: 56 Resp: 1220
Ion Ratio Lower Upper
56 100
69 23.7 25.3 37.9#
84 64.1 71.4 107.0#

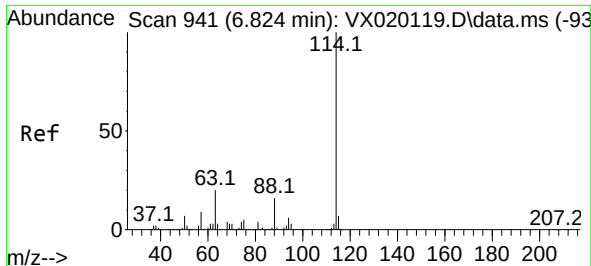


#33
1,2-Dichloroethane-d4
Concen: 47.31 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04



Tgt Ion: 65 Resp: 166421
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

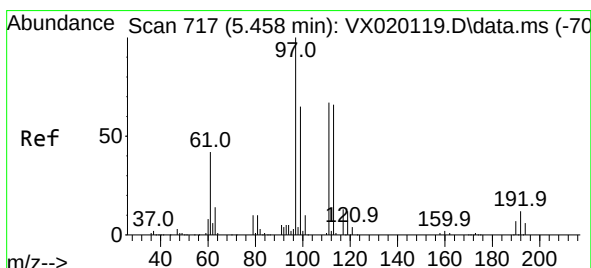
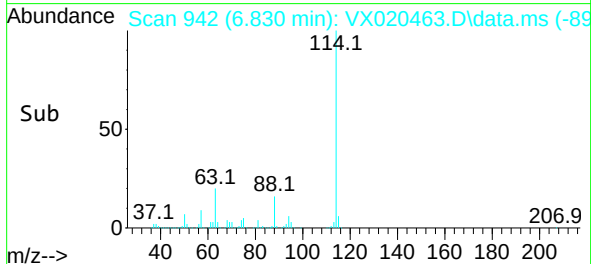
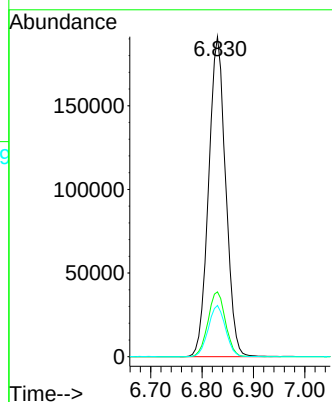
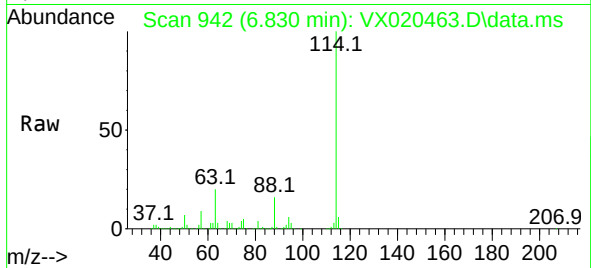




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

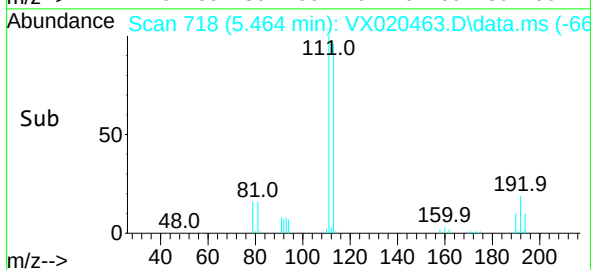
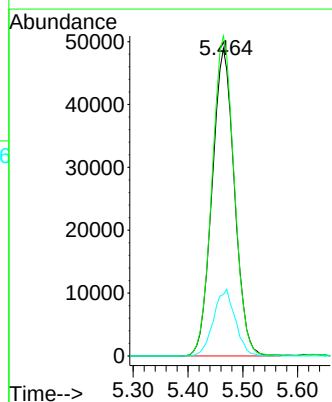
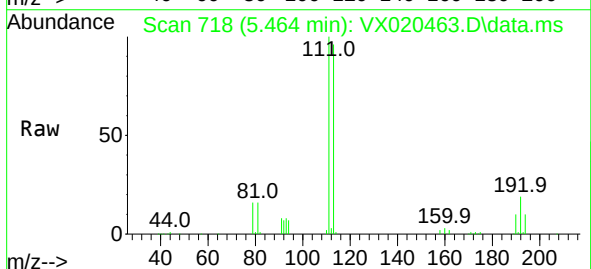
Instrument :
MSVOA_X
ClientSampleId :

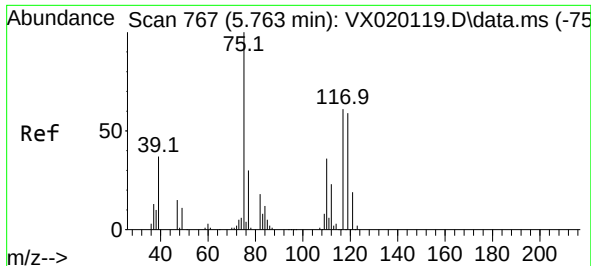
Tgt Ion:114 Resp: 440125
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.13 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

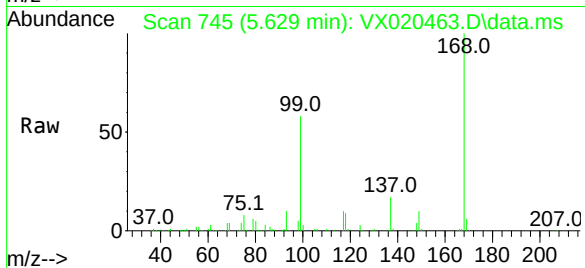
Tgt Ion:113 Resp: 138327
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 21.1 16.7 25.1



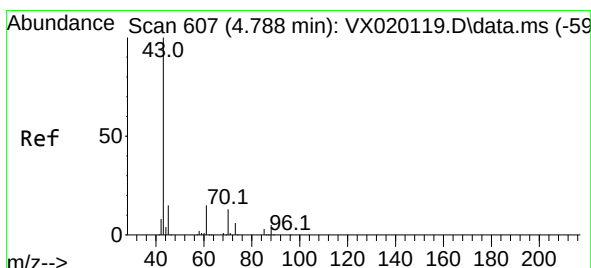
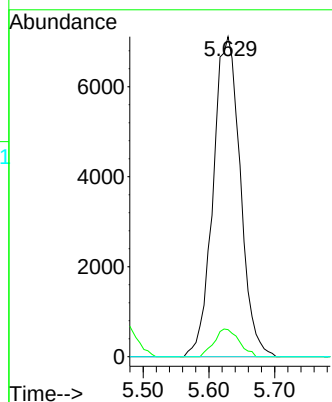
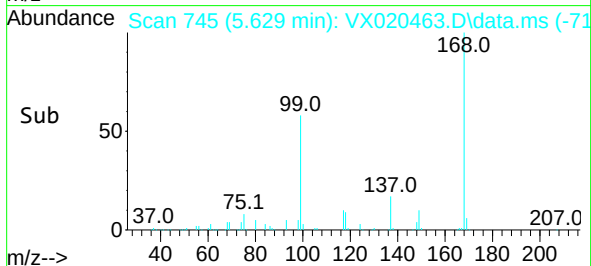


#36
1,1-Dichloropropene
Concen: 4.70 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.134 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

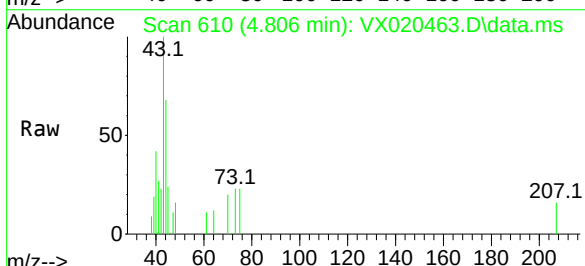
Instrument :
MSVOA_X
ClientSampleId :



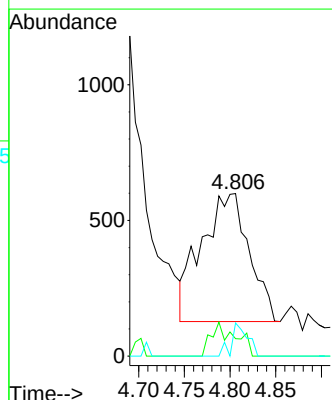
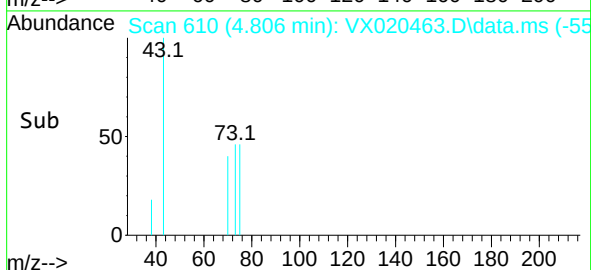
Tgt Ion: 75 Resp: 20423
Ion Ratio Lower Upper
75 100
110 7.9 18.1 54.4#
77 0.0 25.3 37.9#

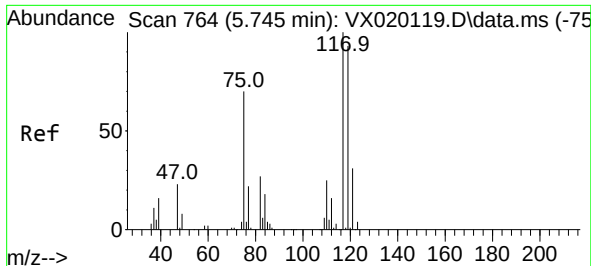


#37
Ethyl Acetate
Concen: 0.38 ug/l
RT: 4.806 min Scan# 610
Delta R.T. 0.018 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04



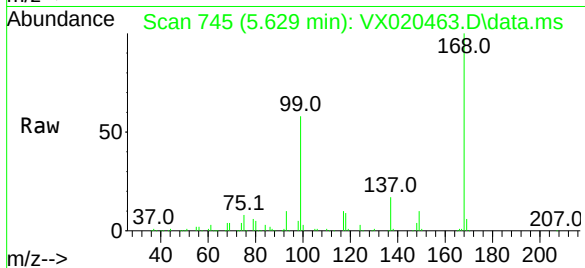
Tgt Ion: 43 Resp: 1716
Ion Ratio Lower Upper
43 100
61 13.5 12.8 19.2
70 8.6 10.5 15.7#



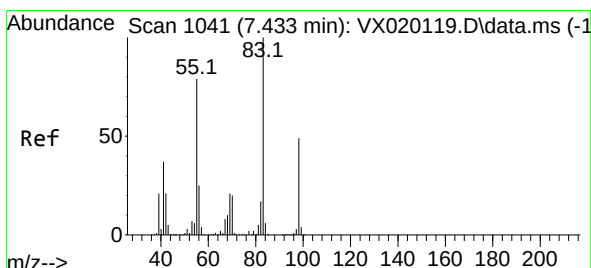
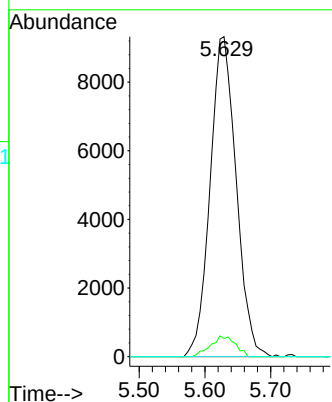
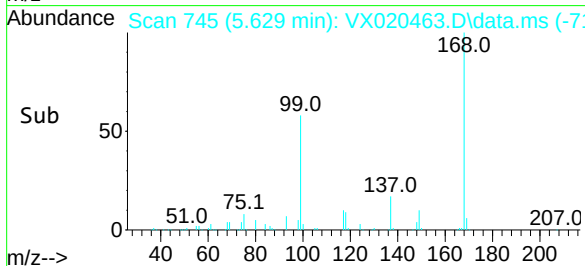


#38
Carbon Tetrachloride
Concen: 6.22 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.116 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

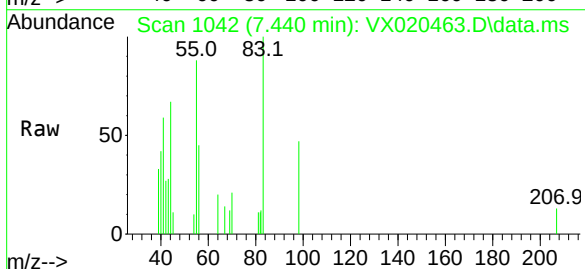
Instrument :
MSVOA_X
ClientSampleId :



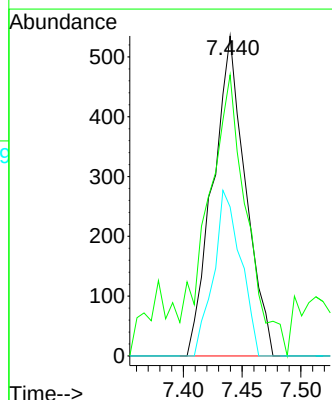
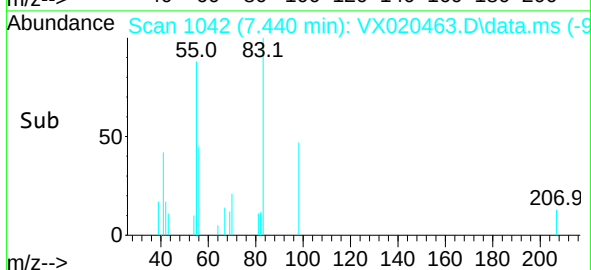
Tgt Ion:117 Resp: 25732
Ion Ratio Lower Upper
117 100
119 5.7 76.2 114.2#
121 0.0 24.8 37.2#

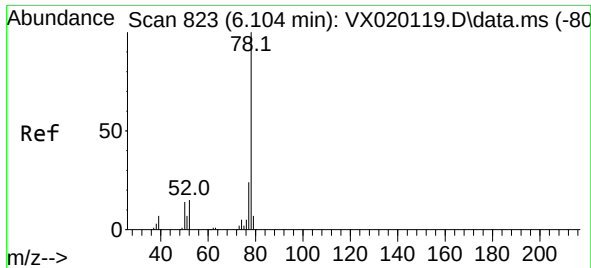


#39
Methylcyclohexane
Concen: 0.21 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.007 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04



Tgt Ion: 83 Resp: 1034
Ion Ratio Lower Upper
83 100
55 77.9 58.9 88.3
98 46.5 38.1 57.1

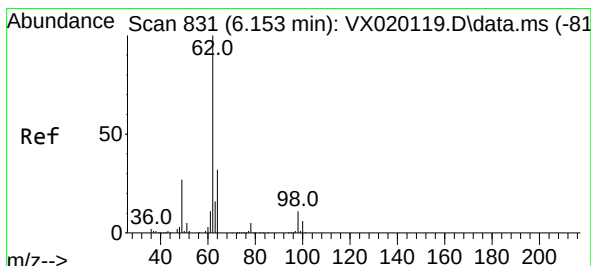
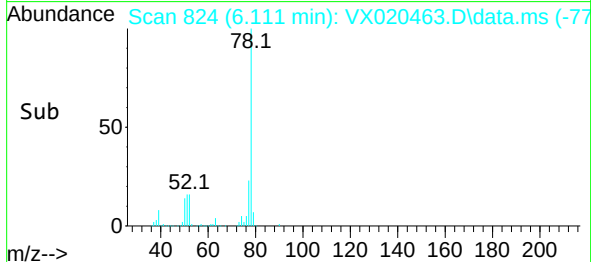
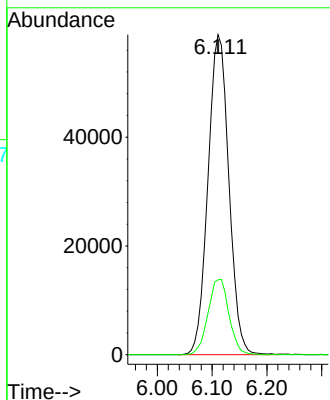
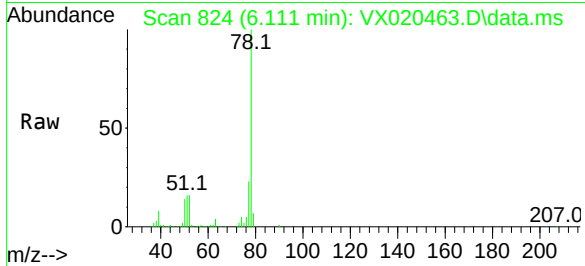




#40
Benzene
Concen: 11.48 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

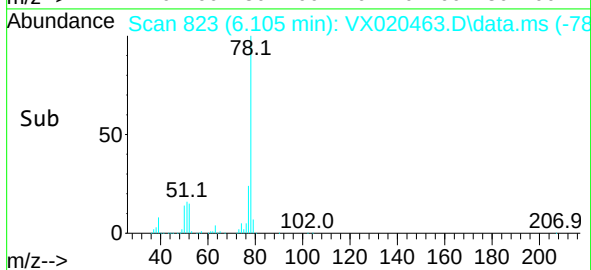
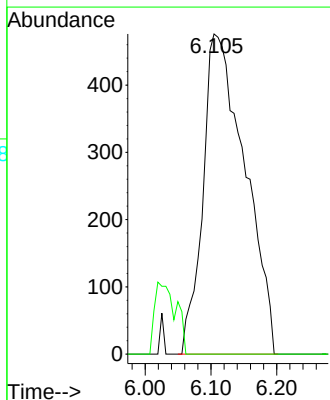
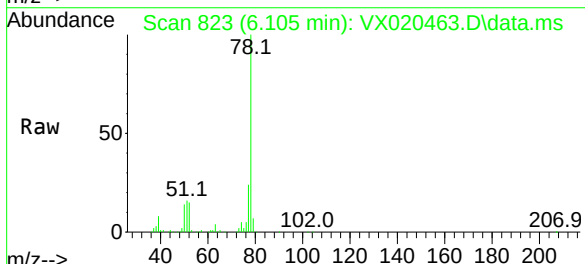
Instrument :
MSVOA_X
ClientSampled :

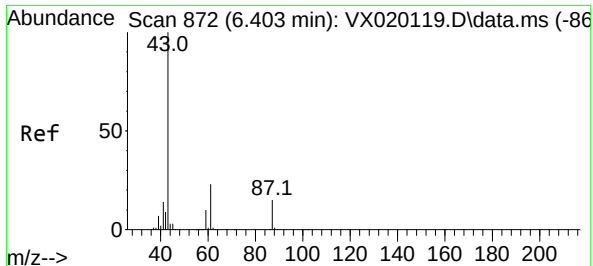
Tgt Ion: 78 Resp: 155403
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.45 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.048 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 62 Resp: 2108
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.2

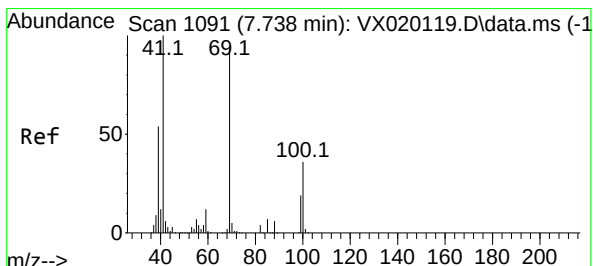
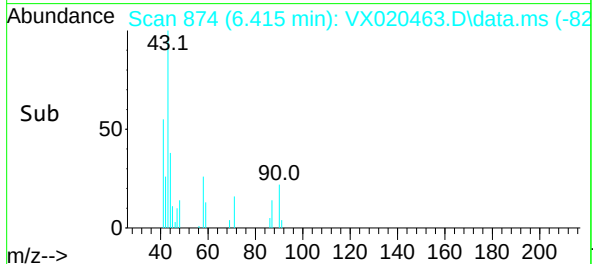
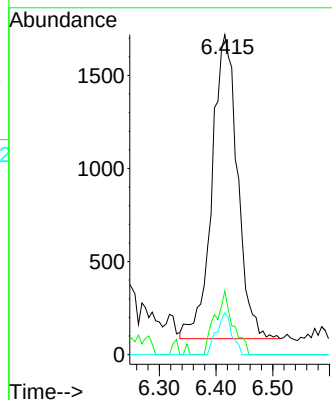
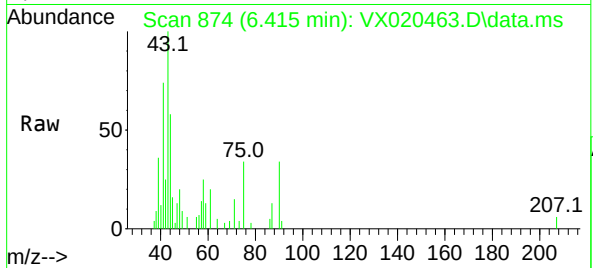




#43
Isopropyl Acetate
Concen: 0.72 ug/l
RT: 6.415 min Scan# 874
Delta R.T. 0.012 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

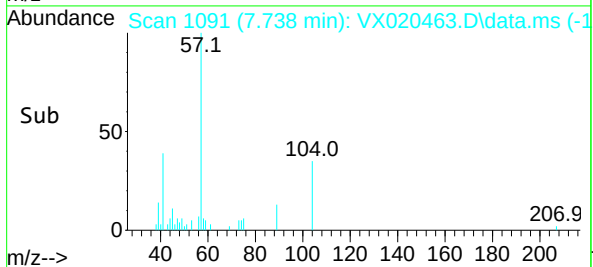
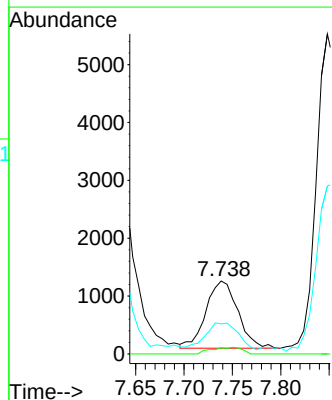
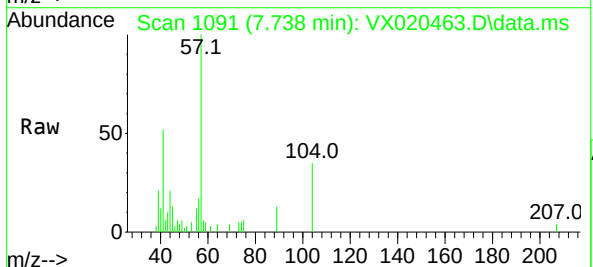
Instrument :
MSVOA_X
ClientSampleId :

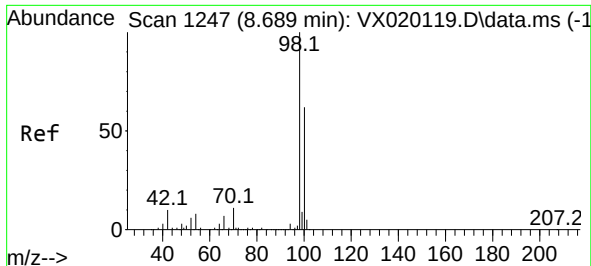
Tgt Ion: 43 Resp: 5109
Ion Ratio Lower Upper
43 100
61 14.8 18.2 27.4#
87 8.2 12.5 18.7#



#48
Methyl methacrylate
Concen: 0.76 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 41 Resp: 2665
Ion Ratio Lower Upper
41 100
69 9.4 76.0 114.0#
39 40.4 44.6 67.0#

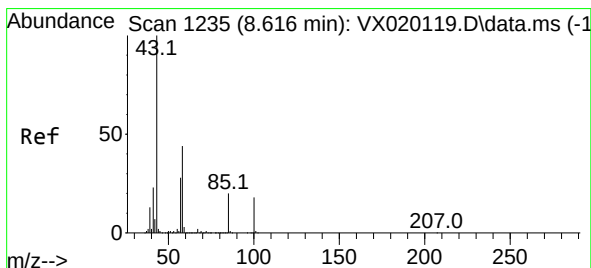
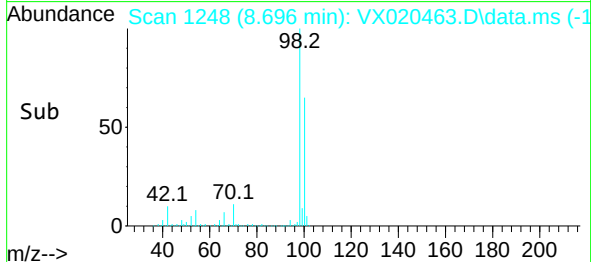
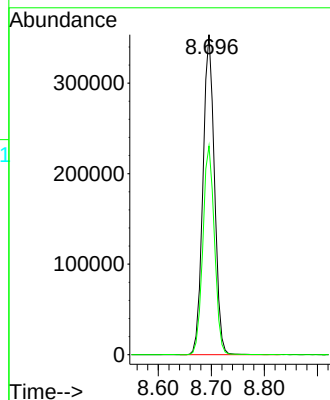
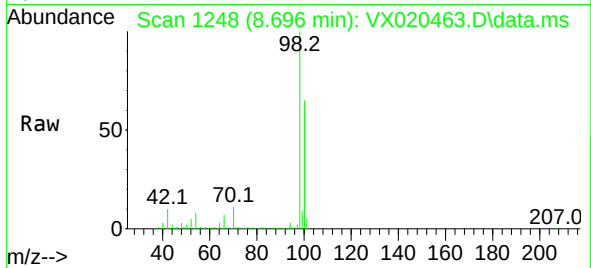




#50
Toluene-d8
Concen: 49.21 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

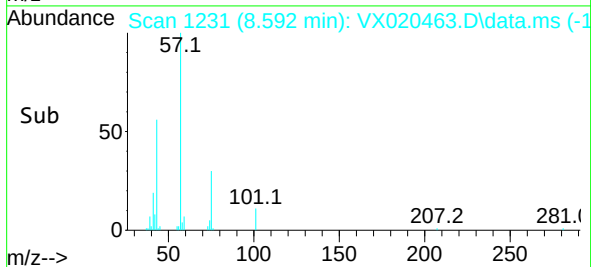
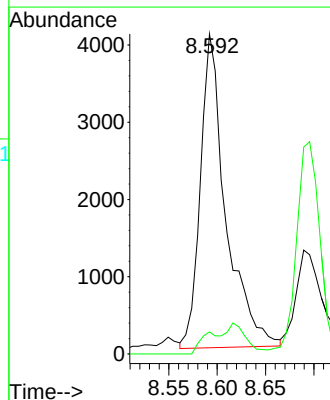
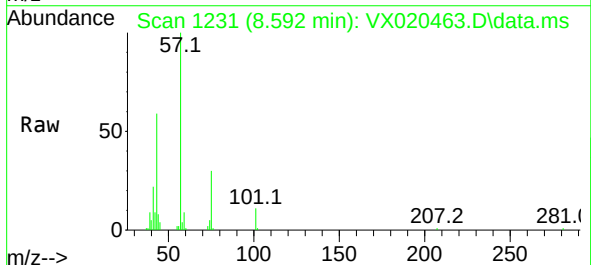
Instrument :
MSVOA_X
ClientSampled :

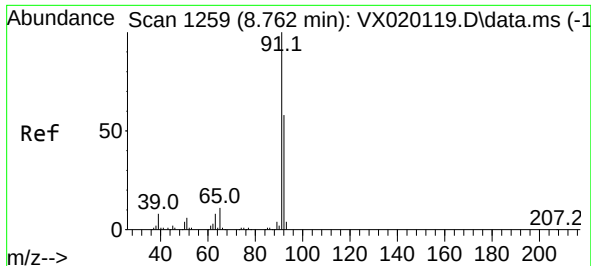
Tgt Ion: 98 Resp: 533297
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 1.68 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. -0.024 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 43 Resp: 7444
Ion Ratio Lower Upper
43 100
58 4.4 35.4 53.0#

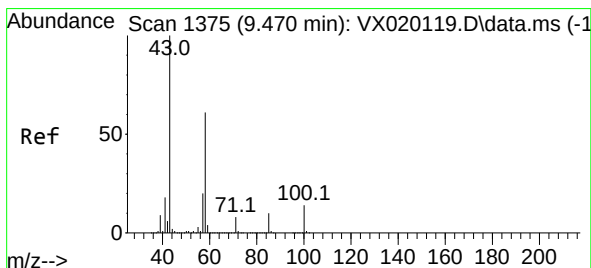
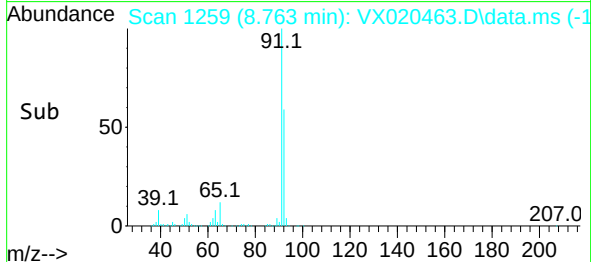
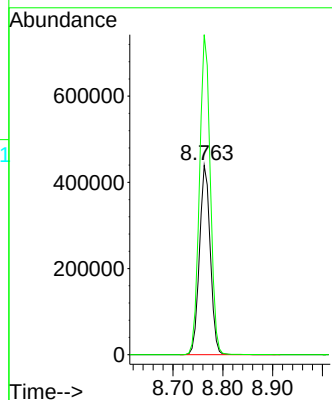
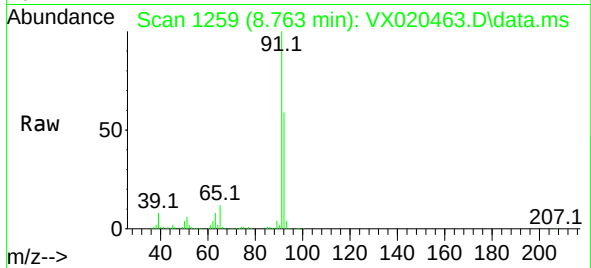




#52
Toluene
Concen: 79.91 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

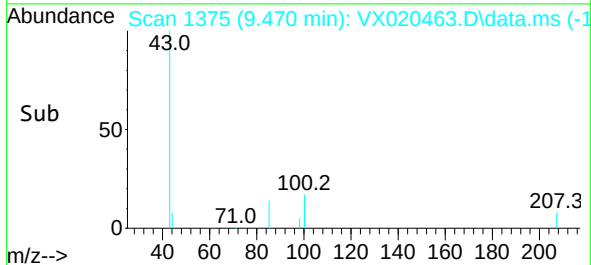
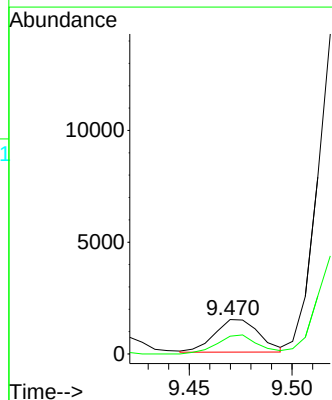
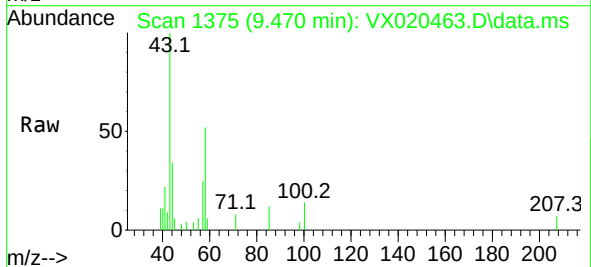
Instrument :
MSVOA_X
ClientSampled :

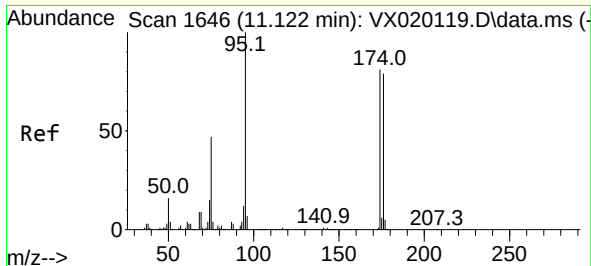
Tgt Ion: 92 Resp: 660317
Ion Ratio Lower Upper
92 100
91 169.2 137.1 205.7



#59
2-Hexanone
Concen: 0.66 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 43 Resp: 2209
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8

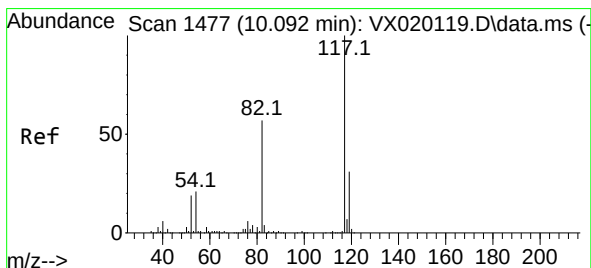
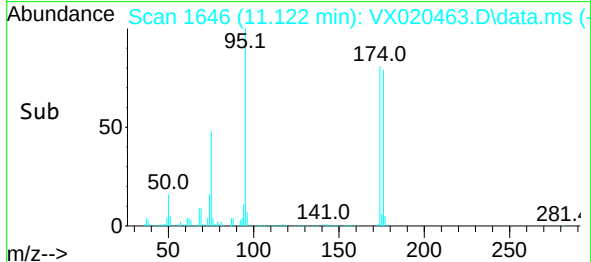
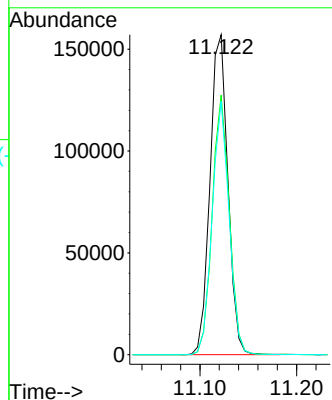
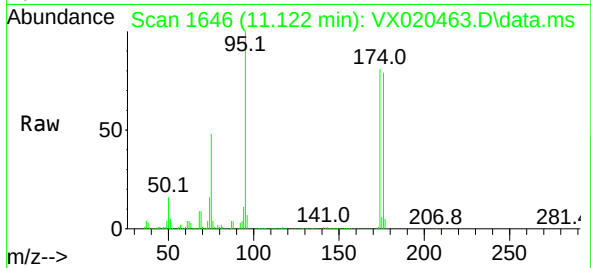




#62
4-Bromofluorobenzene
Concen: 48.76 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

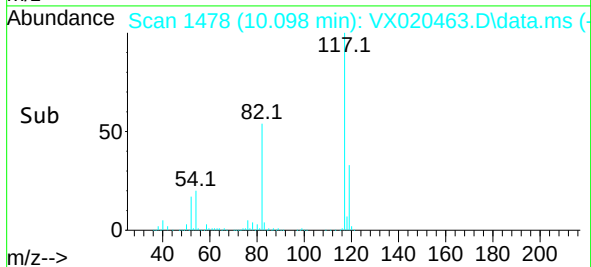
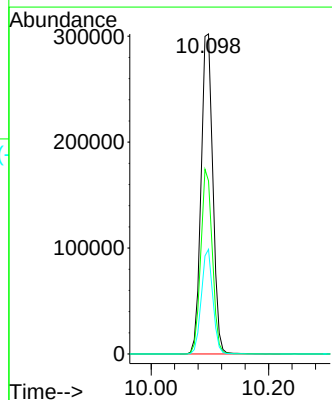
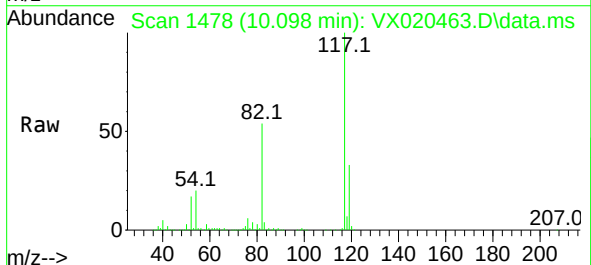
Instrument :
MSVOA_X
ClientSampleId :

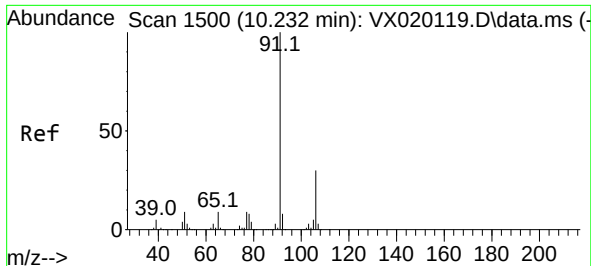
Tgt Ion: 95 Resp: 202240
Ion Ratio Lower Upper
95 100
174 77.5 0.0 154.6
176 74.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 117 Resp: 420036
Ion Ratio Lower Upper
117 100
82 54.1 47.4 71.2
119 32.7 26.6 39.8

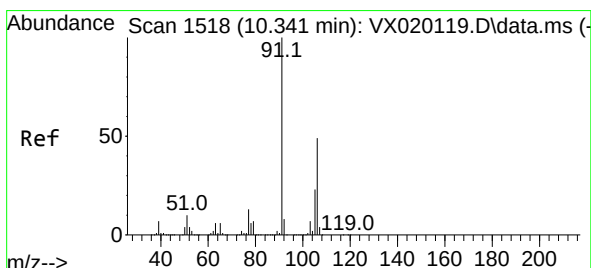
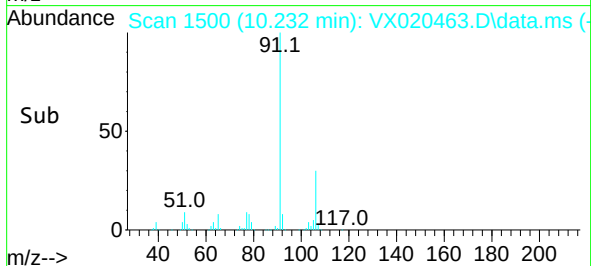
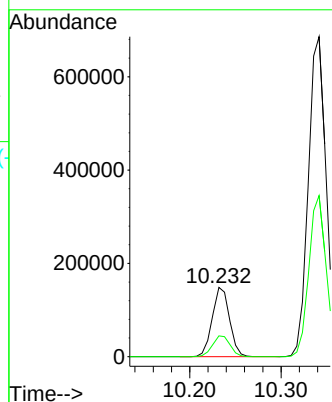
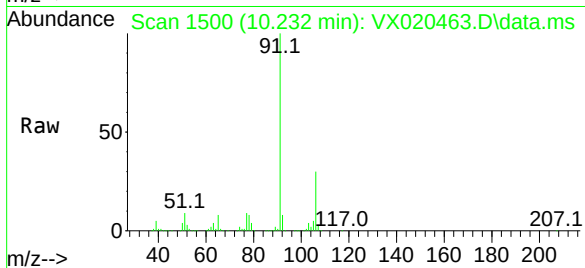




#67
Ethyl Benzene
Concen: 12.36 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

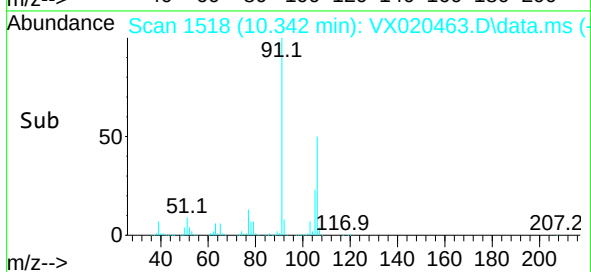
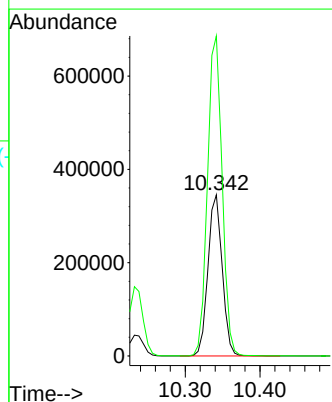
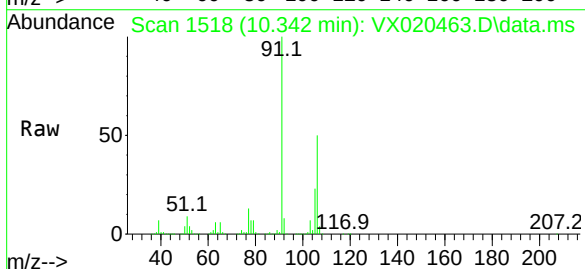
Instrument :
MSVOA_X
ClientSampled :

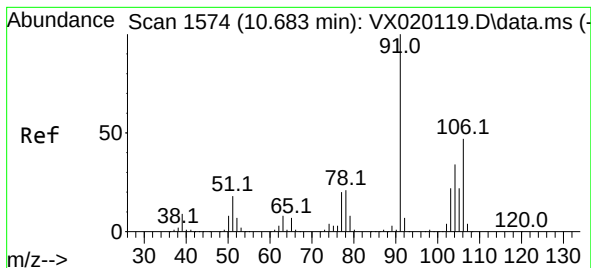
Tgt Ion: 91 Resp: 194745
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0



#68
m/p-Xylenes
Concen: 77.64 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 106 Resp: 456597
Ion Ratio Lower Upper
106 100
91 204.2 162.8 244.2





#69

o-Xylene

Concen: 44.78 ug/l

RT: 10.683 min Scan# 1574

Delta R.T. 0.000 min

Lab File: VX020463.D

Acq: 30 Dec 2020 18:04

Tgt Ion:106 Resp: 253452

Ion Ratio Lower Upper

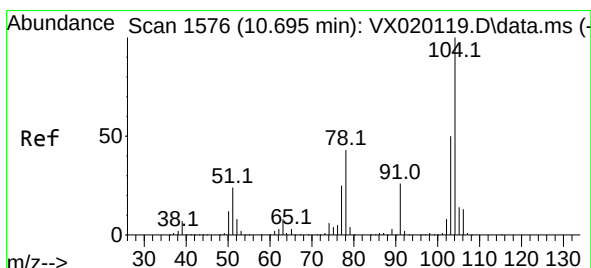
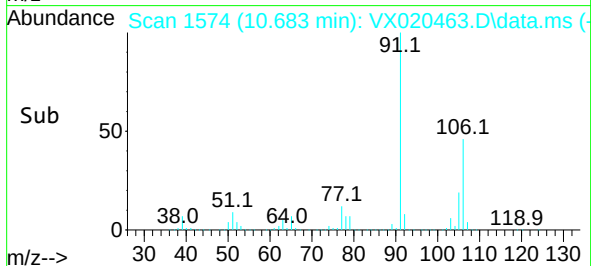
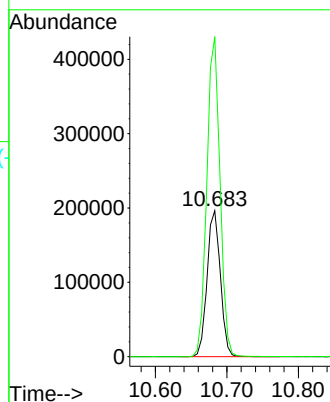
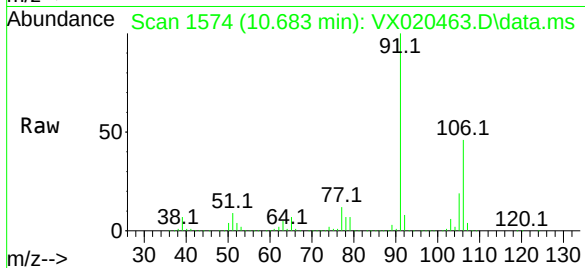
106 100

91 217.6 108.1 324.2

Instrument :

MSVOA_X

ClientSampled :



#70

Styrene

Concen: 1.30 ug/l

RT: 10.683 min Scan# 1574

Delta R.T. -0.012 min

Lab File: VX020463.D

Acq: 30 Dec 2020 18:04

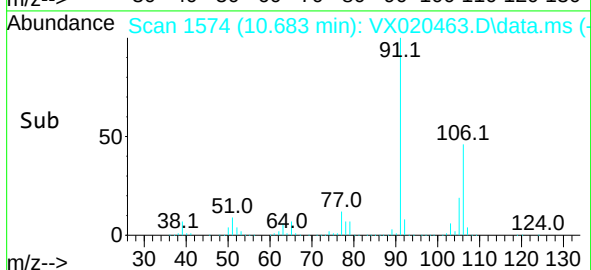
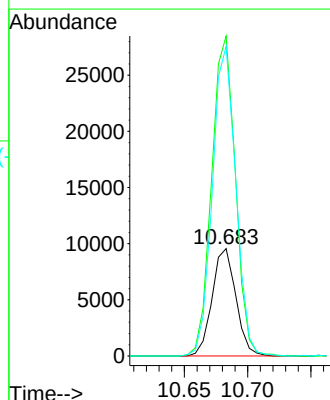
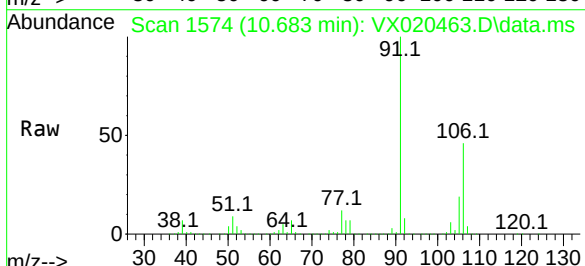
Tgt Ion:104 Resp: 12471

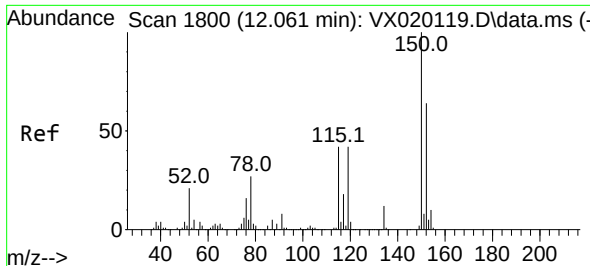
Ion Ratio Lower Upper

104 100

78 297.3 40.0 60.0#

103 284.0 43.4 65.0#

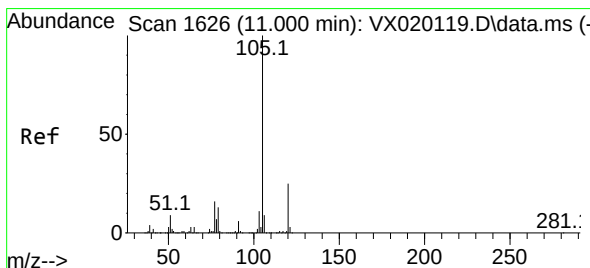
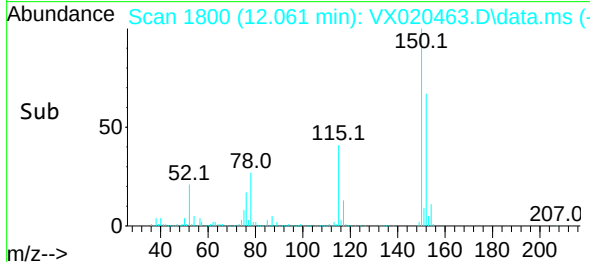
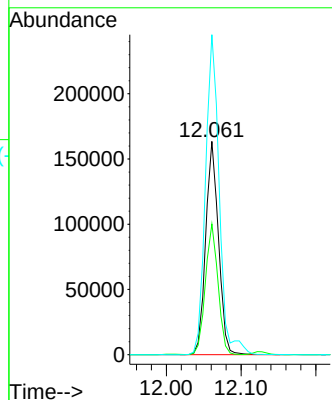
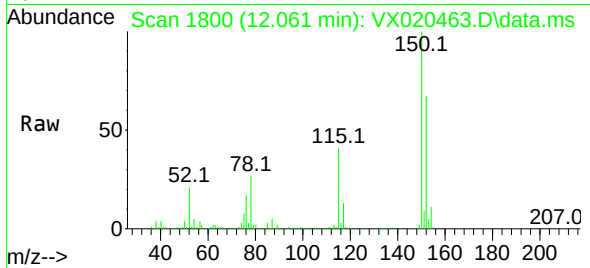




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

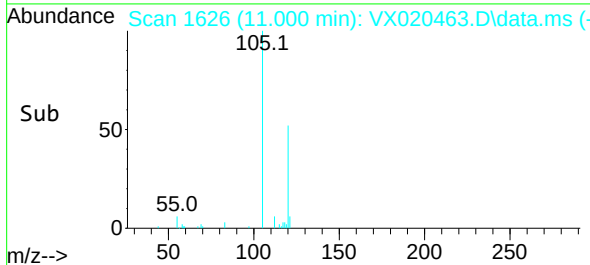
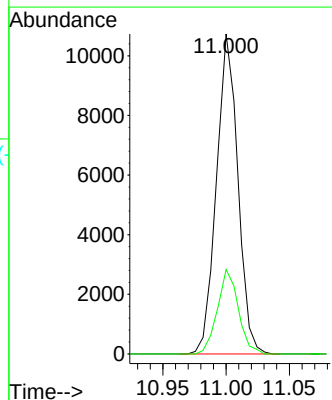
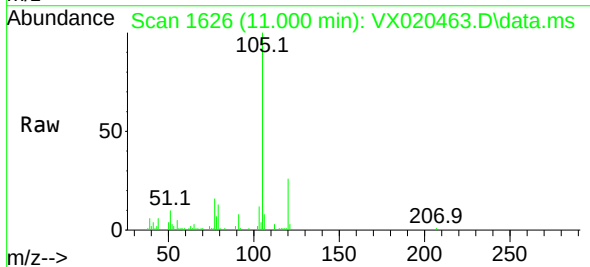
Instrument :
MSVOA_X
ClientSampled :

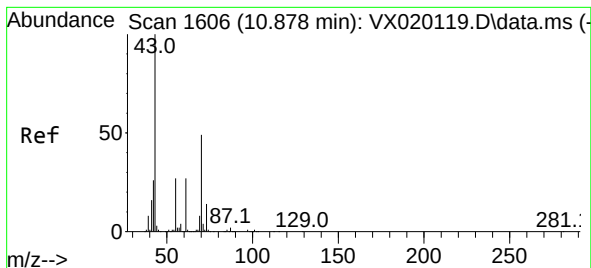
Tgt Ion:152 Resp: 194545
Ion Ratio Lower Upper
152 100
115 60.3 41.1 123.3
150 161.3 0.0 349.0



#73
Isopropylbenzene
Concen: 0.90 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion:105 Resp: 12596
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

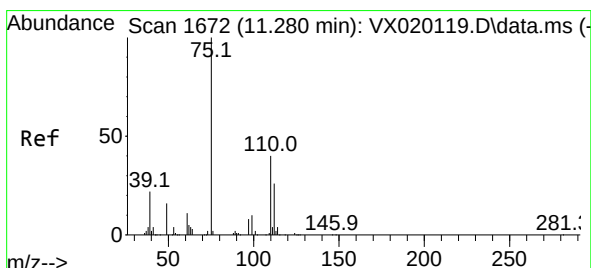
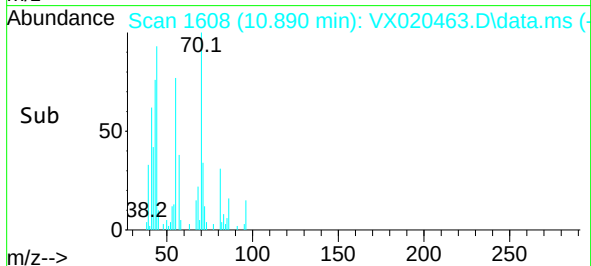
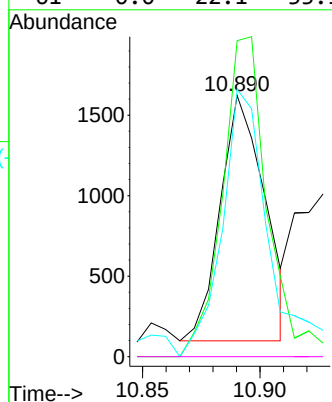
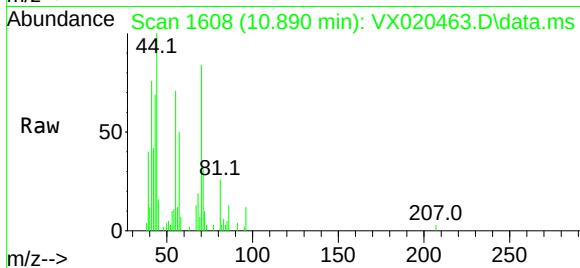




#74
N-amy1 acetate
Concen: 0.35 ug/l
RT: 10.890 min Scan# 1608
Delta R.T. 0.012 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

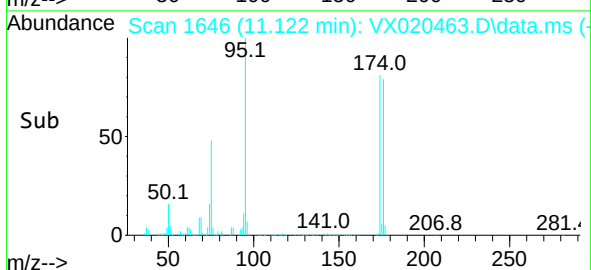
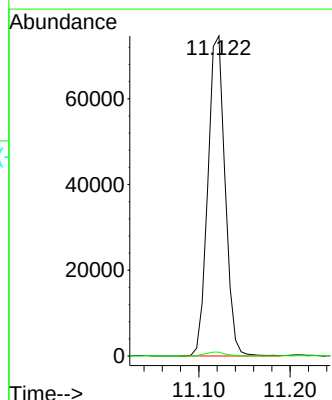
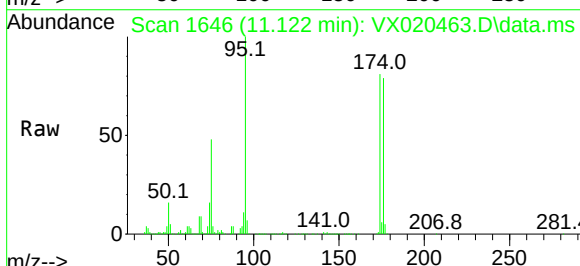
Instrument :
MSVOA_X
ClientSampled :

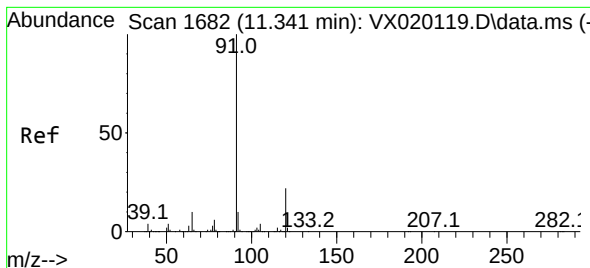
Tgt Ion:	43	Resp:	2006
Ion	Ratio	Lower	Upper
43	100		
70	132.4	39.0	58.6#
55	118.5	21.5	32.3#
61	0.0	22.1	33.1#



#76
1,2,3-Trichloropropane
Concen: 20.33 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.158 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion:	75	Resp:	97442
Ion	Ratio	Lower	Upper
75	100		
77	1.4	19.1	57.5#

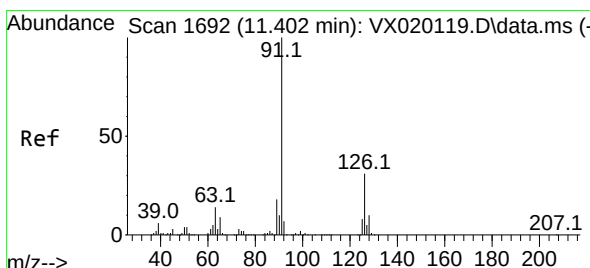
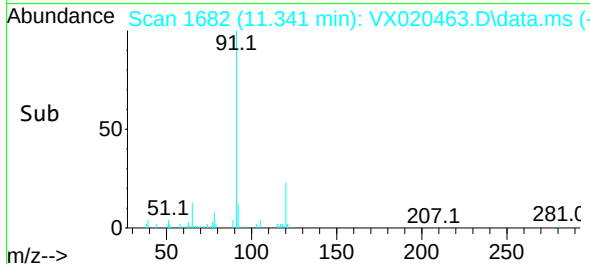
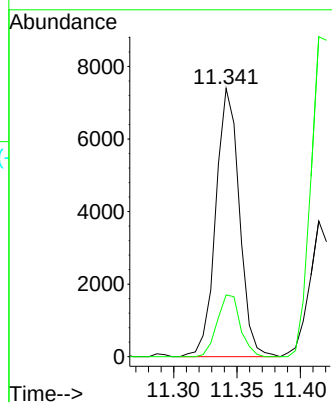
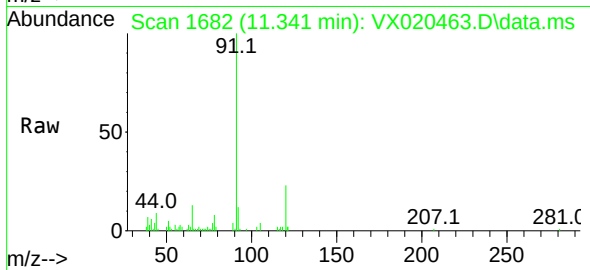




#78
n-propylbenzene
Concen: 0.59 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

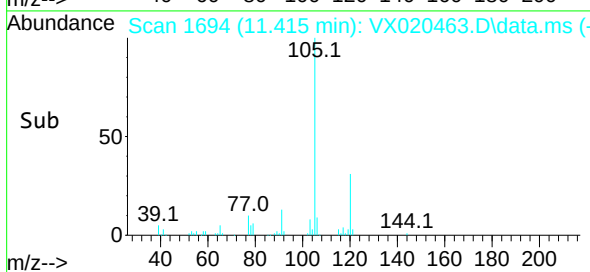
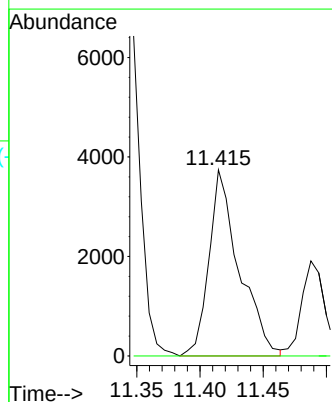
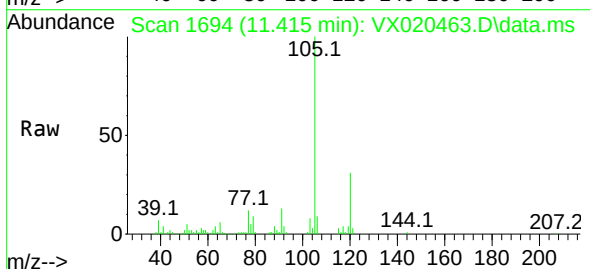
Instrument :
MSVOA_X
ClientSampled :

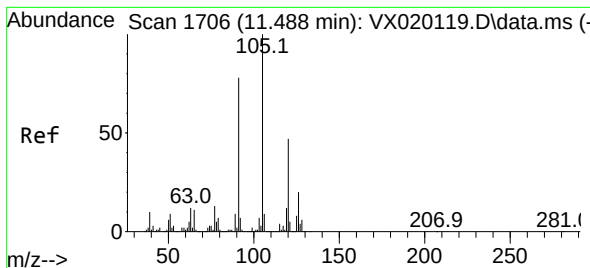
Tgt Ion: 91 Resp: 9579
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.62 ug/l
RT: 11.415 min Scan# 1694
Delta R.T. 0.013 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 91 Resp: 6225
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

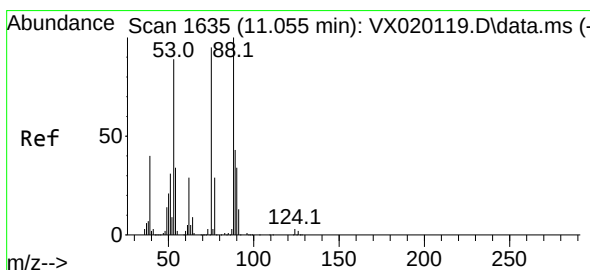
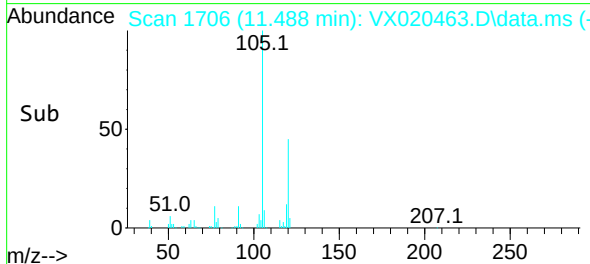
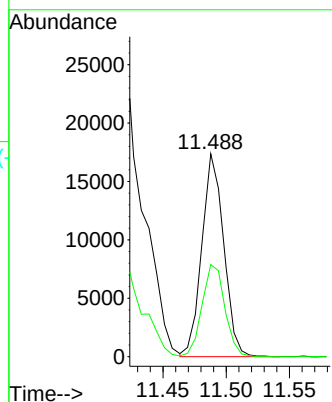
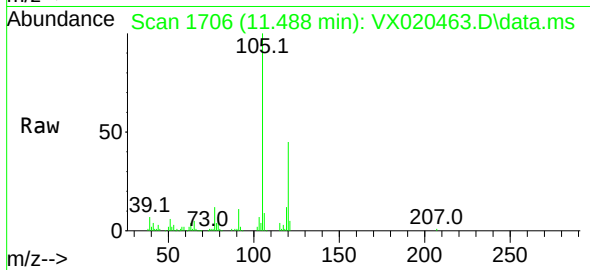




#80
1,3,5-Trimethylbenzene
Concen: 1.76 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

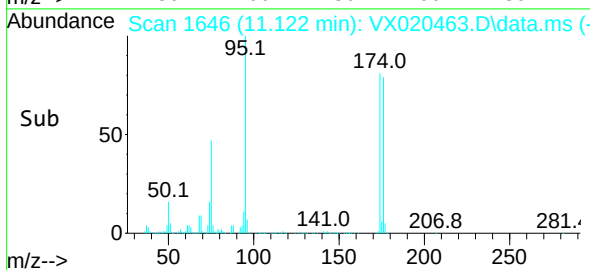
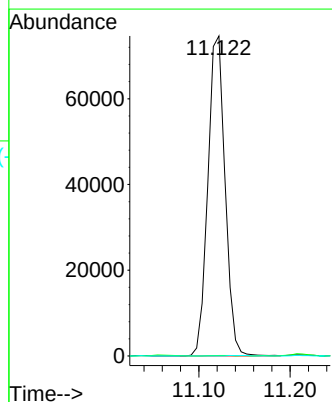
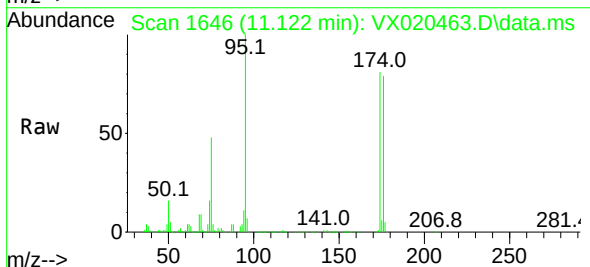
Instrument :
MSVOA_X
ClientSampled :

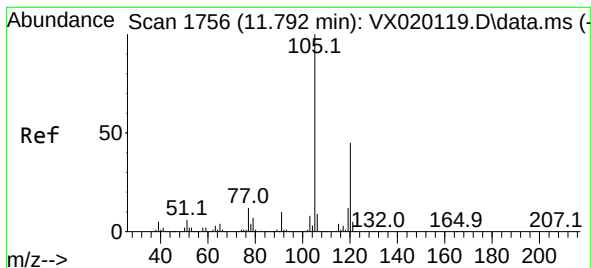
Tgt Ion:105 Resp: 20998
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 60.33 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.067 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 75 Resp: 97442
Ion Ratio Lower Upper
75 100
53 0.3 74.5 111.7#
89 0.0 37.9 56.9#





#84

1,2,4-Trimethylbenzene

Concen: 6.75 ug/l

RT: 11.793 min Scan# 1756

Delta R.T. 0.001 min

Lab File: VX020463.D

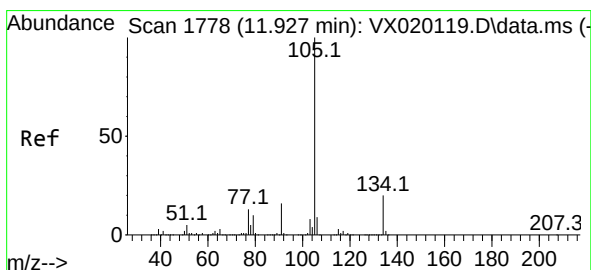
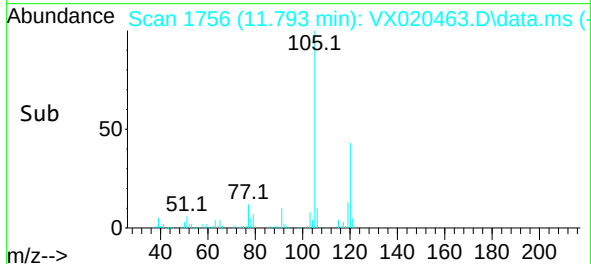
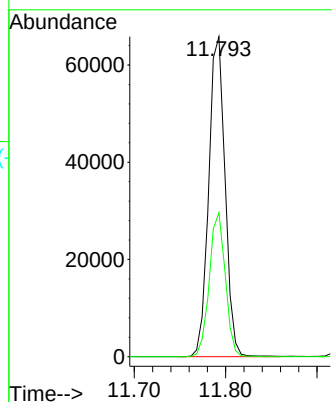
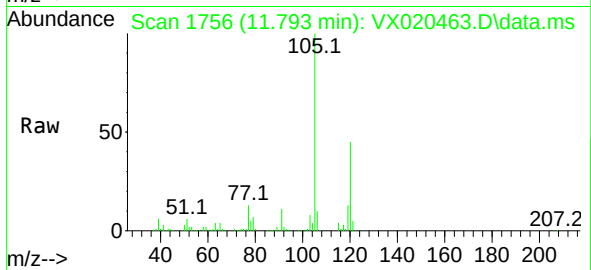
Acq: 30 Dec 2020 18:04

Tgt Ion:105 Resp: 81513

Ion Ratio Lower Upper

105 100

120 44.1 22.4 67.3



#85

sec-Butylbenzene

Concen: 0.26 ug/l

RT: 11.927 min Scan# 1778

Delta R.T. -0.000 min

Lab File: VX020463.D

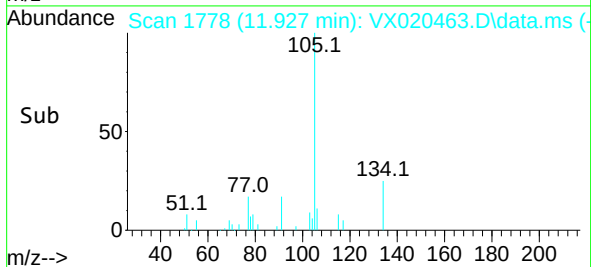
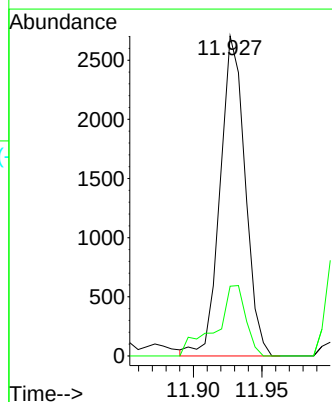
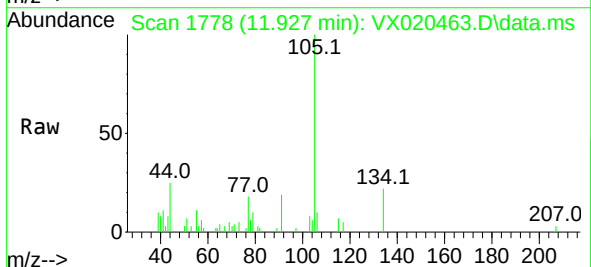
Acq: 30 Dec 2020 18:04

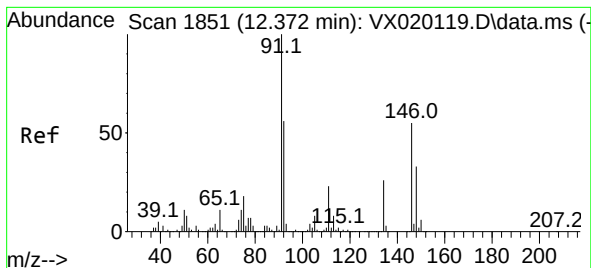
Tgt Ion:105 Resp: 3432

Ion Ratio Lower Upper

105 100

134 26.3 10.0 29.8

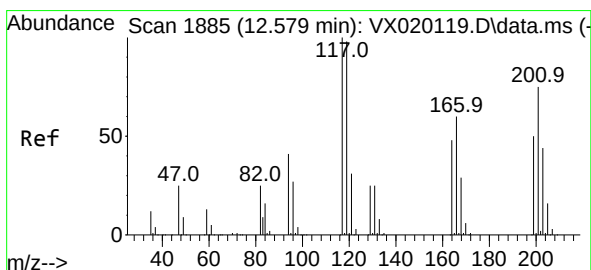
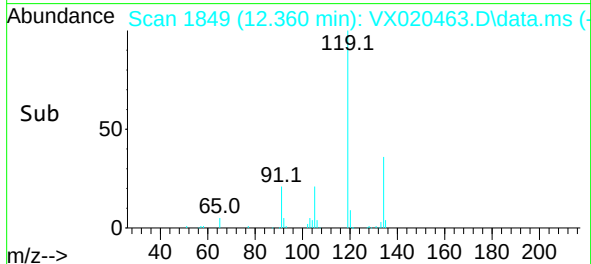
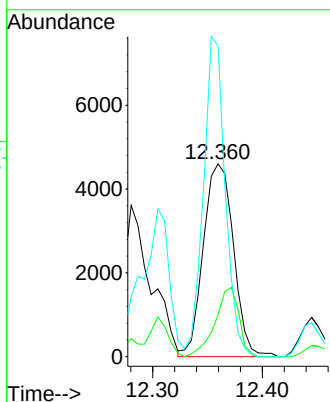
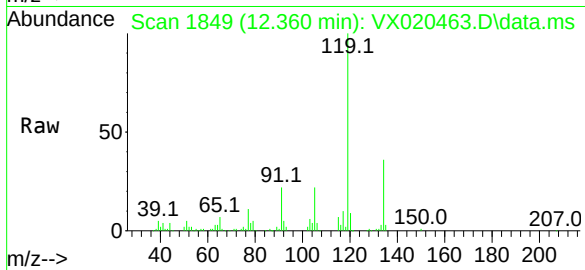




#89
n-Butylbenzene
Concen: 0.83 ug/l
RT: 12.360 min Scan# 1849
Delta R.T. -0.012 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

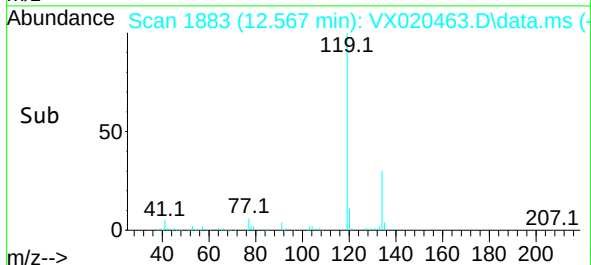
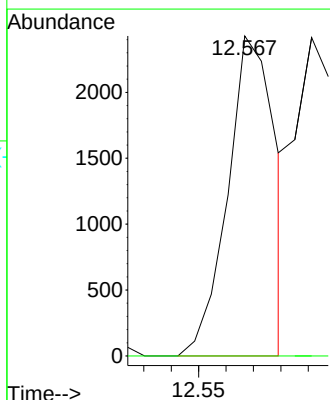
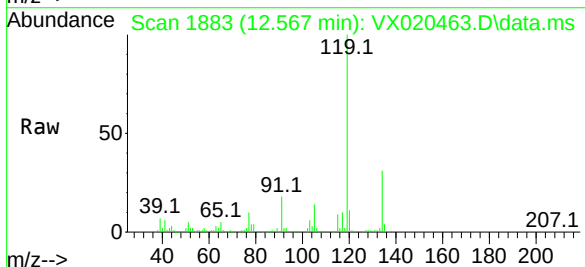
Instrument :
MSVOA_X
ClientSampled :

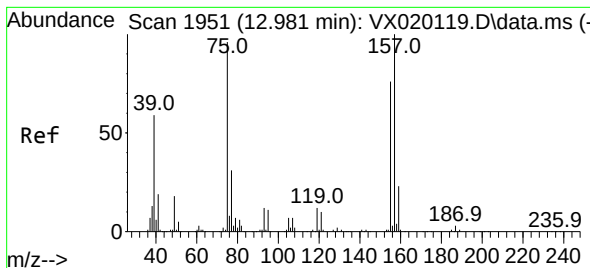
Tgt Ion: 91 Resp: 8799
Ion Ratio Lower Upper
91 100
92 28.4 27.4 82.0
134 119.6 13.2 39.5#



#90
Hexachloroethane
Concen: 1.40 ug/l
RT: 12.567 min Scan# 1883
Delta R.T. -0.012 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 117 Resp: 2930
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

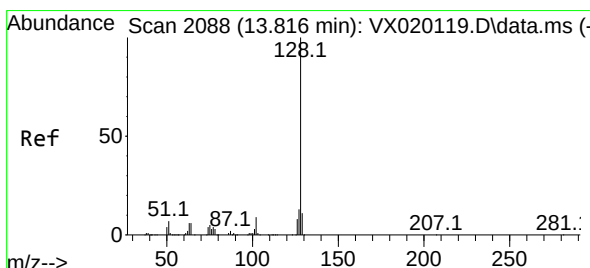
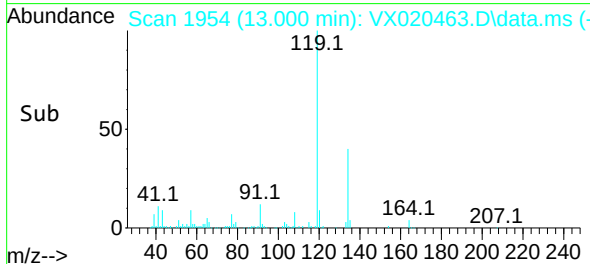
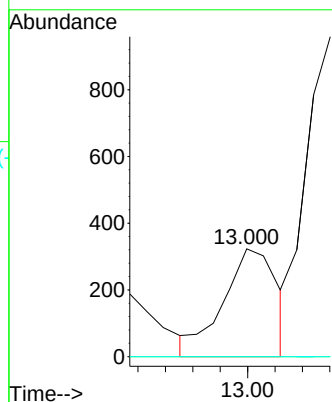
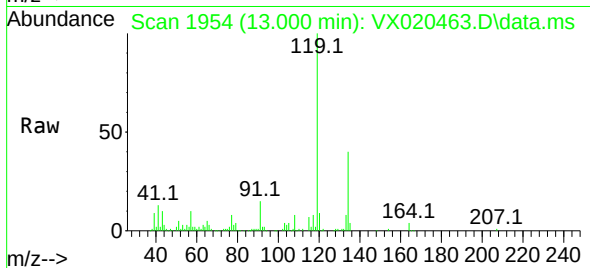




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.41 ug/l
RT: 13.000 min Scan# 1954
Delta R.T. 0.019 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 438
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#



#95
Naphthalene
Concen: 2.06 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020463.D
Acq: 30 Dec 2020 18:04

Tgt Ion: 128 Resp: 27765
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.3 8.8 13.2

