

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020738.D
 Acq On : 25 Jan 2021 20:30
 Operator : JC/SP
 Sample : M1192-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 41046

Quant Time: Jan 26 03:12:41 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	321596	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	551110	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	520933	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	256478	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	211368	48.19	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.38%
35) Dibromofluoromethane	5.464	113	177832	47.11	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.22%
50) Toluene-d8	8.696	98	682967	49.35	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.70%
62) 4-Bromofluorobenzene	11.122	95	260661	48.50	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.00%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.191	85	49	1.21	ug/l #	42
5) Bromomethane	1.630	94	655	0.30	ug/l	85
6) Chloroethane	1.636	64	533	0.21	ug/l	91
11) Tert butyl alcohol	3.014	59	6833	8.34	ug/l	98
15) Acrylonitrile	3.154	53	888	0.43	ug/l #	17
16) Acetone	2.422	43	88587	53.26	ug/l	100
17) Carbon Disulfide	2.544	76	2490	1.15	ug/l	99
18) Methyl Acetate	2.758	43	1248	0.29	ug/l	92
19) Methyl tert-butyl Ether	3.166	73	33596	2.91	ug/l #	72
22) Diisopropyl ether	3.824	45	31814	2.81	ug/l #	83
23) Vinyl Acetate	3.831	43	15948	1.71	ug/l #	68
25) 2-Butanone	4.635	43	22056	8.47	ug/l	98
29) Tetrahydrofuran	5.099	42	1046	0.62	ug/l #	54
31) Cyclohexane	5.544	56	25784	4.37	ug/l	90
36) 1,1-Dichloropropene	5.623	75	24145	4.37	ug/l #	49
37) Ethyl Acetate	4.806	43	10047	1.92	ug/l	99
38) Carbon Tetrachloride	5.635	117	33363	5.74	ug/l #	16
39) Methylcyclohexane	7.440	83	48528	7.70	ug/l	97
40) Benzene	6.111	78	539728	33.13	ug/l	100
42) 1,2-Dichloroethane	6.111	62	4802	0.83	ug/l #	73
43) Isopropyl Acetate	6.403	43	3447	0.41	ug/l #	34
51) 4-Methyl-2-Pentanone	8.622	43	3998	0.76	ug/l	95
52) Toluene	8.763	92	2973529	290.31	ug/l	97
53) t-1,3-Dichloropropene	8.763	75	33603	5.30	ug/l #	1
55) 1,1,2-Trichloroethane	9.147	97	8482	1.99	ug/l #	26
56) Ethyl methacrylate	9.159	69	14081	4.74	ug/l	87
59) 2-Hexanone	9.470	43	3821	0.97	ug/l	92
67) Ethyl Benzene	10.232	91	635205	32.50	ug/l	97
68) m/p-Xylenes	10.342	106	2095981	287.63	ug/l	98
69) o-Xylene	10.683	106	984602	143.65	ug/l	100
70) Styrene	10.683	104	50673	4.31	ug/l #	1
73) Isopropylbenzene	11.000	105	40393	2.18	ug/l	96
74) N-amyl acetate	10.933	43	4609	2.58	ug/l #	38
76) 1,2,3-Trichloropropane	11.415	75	19636	3.30	ug/l #	1
78) n-propylbenzene	11.341	91	122650	5.73	ug/l	98
79) 2-Chlorotoluene	11.415	91	284902	21.79	ug/l #	41

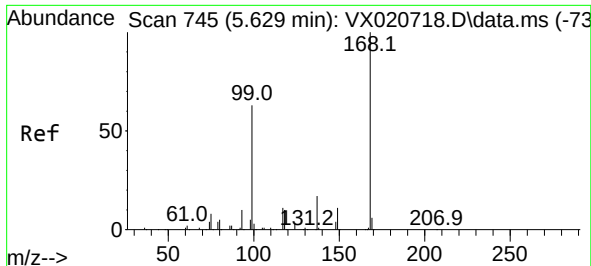
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020738.D
 Acq On : 25 Jan 2021 20:30
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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) 1,3,5-Trimethylbenzene	11.488	105	726752	45.87	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.116	75	127358	60.00	ug/l #	12
82) 4-Chlorotoluene	11.488	91	74817	4.84	ug/l #	45
83) tert-Butylbenzene	11.793	119	313080	20.46	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.793	105	2658019	166.32	ug/l	99
85) sec-Butylbenzene	11.793	105	2658019	150.30	ug/l #	57
86) p-Isopropyltoluene	12.049	119	47460	2.89	ug/l	97
89) n-Butylbenzene	12.360	91	128451	8.74	ug/l #	18
90) Hexachloroethane	12.567	117	24300	8.22	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1954	1.41	ug/l #	3
95) Naphthalene	13.817	128	606520	31.93	ug/l	100

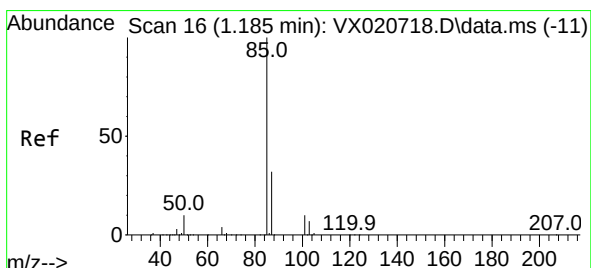
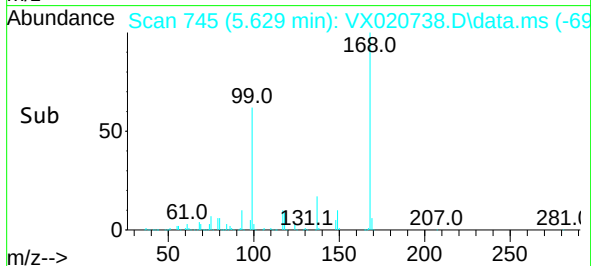
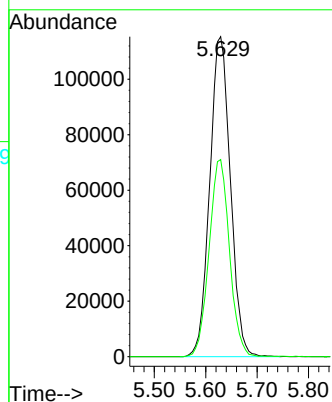
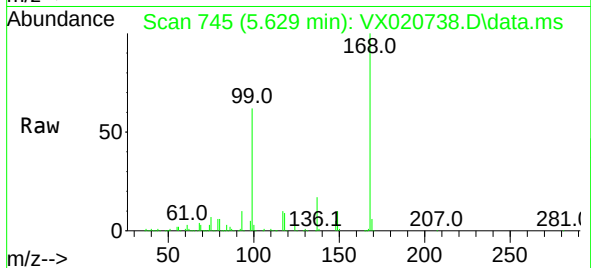
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

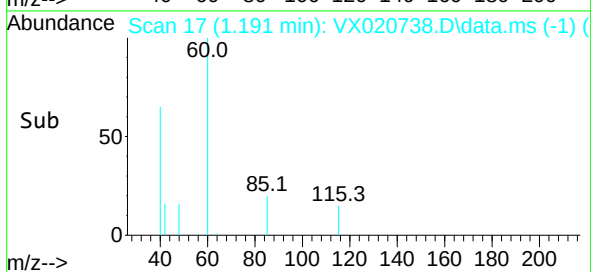
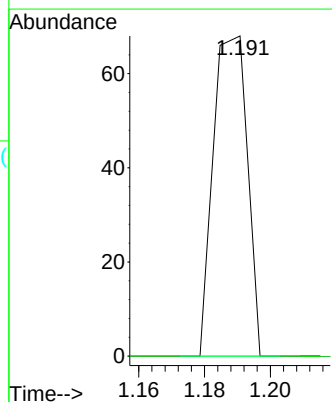
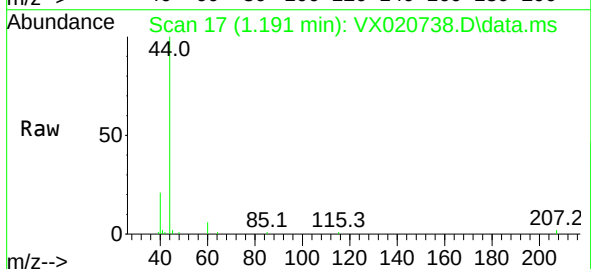
Instrument :
MSVOA_X
ClientSampleId :
41046

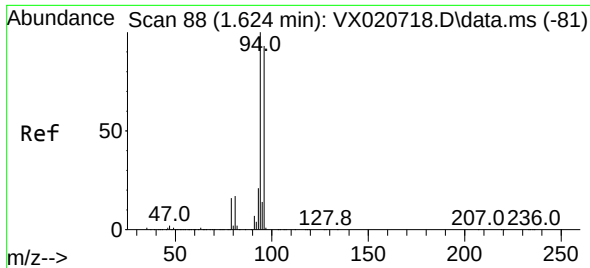
Tgt Ion:168 Resp: 321596
Ion Ratio Lower Upper
168 100
99 61.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 1.21 ug/l
RT: 1.191 min Scan# 17
Delta R.T. 0.006 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 85 Resp: 49
Ion Ratio Lower Upper
85 100
87 0.0 16.4 49.2#

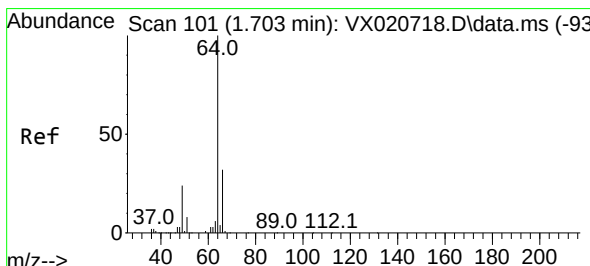
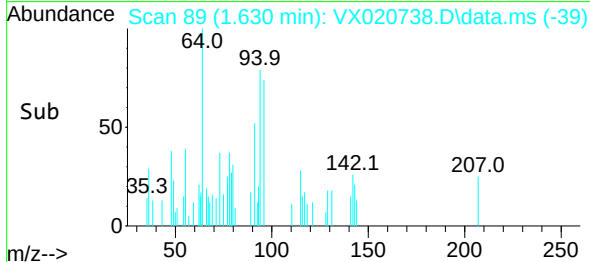
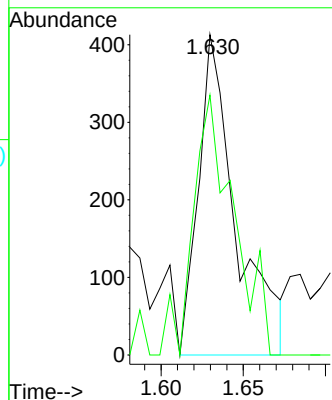
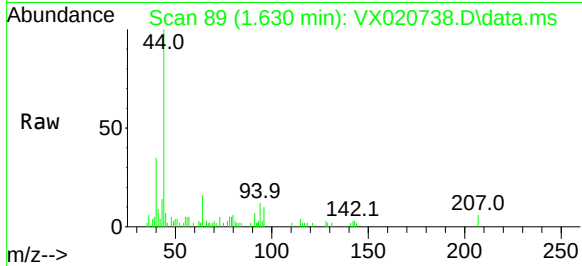




#5
Bromomethane
Concen: 0.30 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.006 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

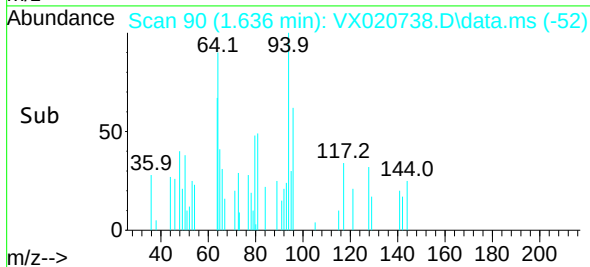
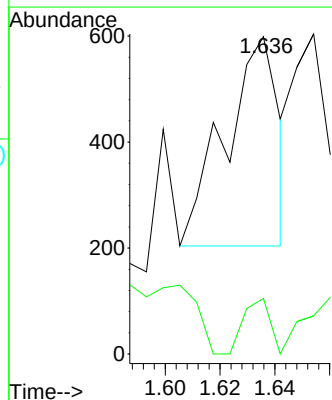
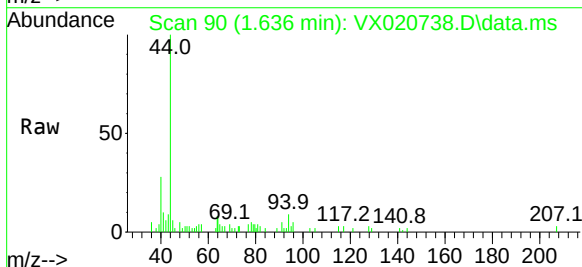
Instrument :
MSVOA_X
ClientSampled :
41046

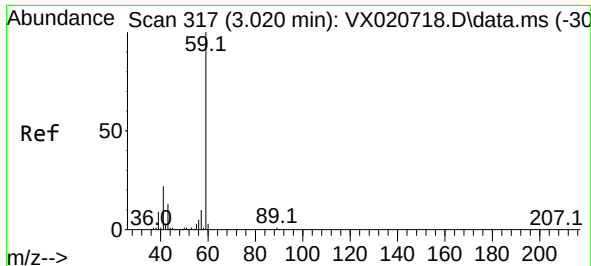
Tgt Ion: 94 Resp: 655
Ion Ratio Lower Upper
94 100
96 81.1 76.4 114.6



#6
Chloroethane
Concen: 0.21 ug/l
RT: 1.636 min Scan# 90
Delta R.T. -0.067 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

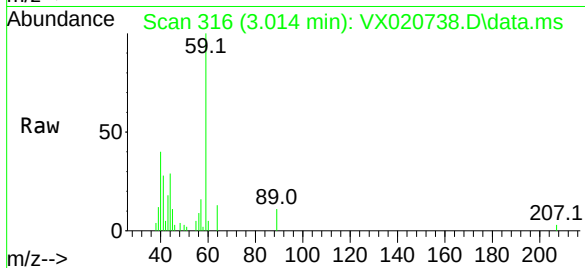
Tgt Ion: 64 Resp: 533
Ion Ratio Lower Upper
64 100
66 26.6 25.4 38.0



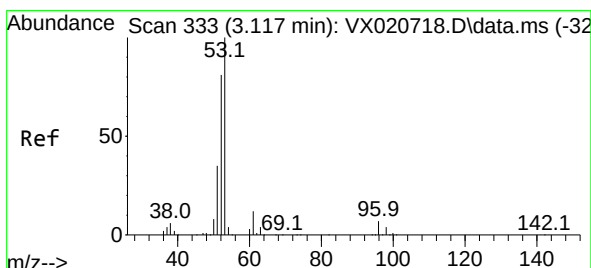
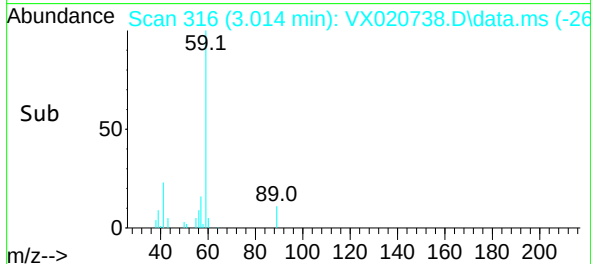
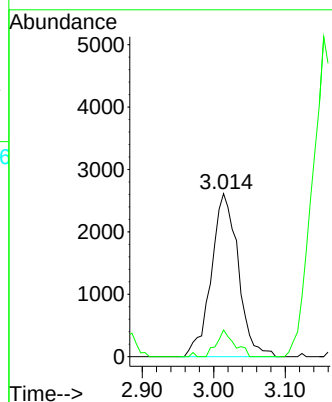


#11
Tert butyl alcohol
Concen: 8.34 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.006 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Instrument :
MSVOA_X
ClientSampled :
41046

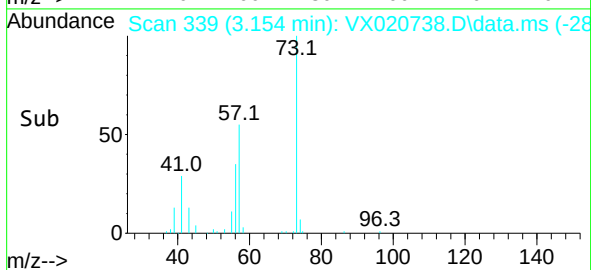
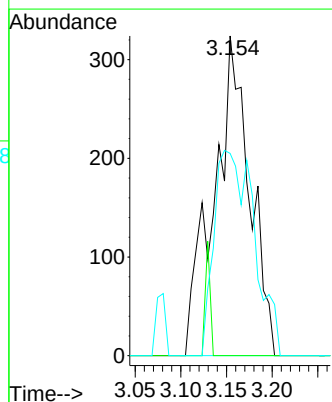
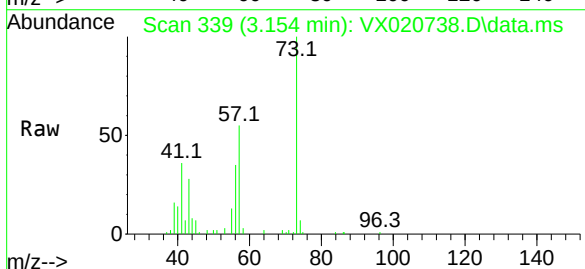


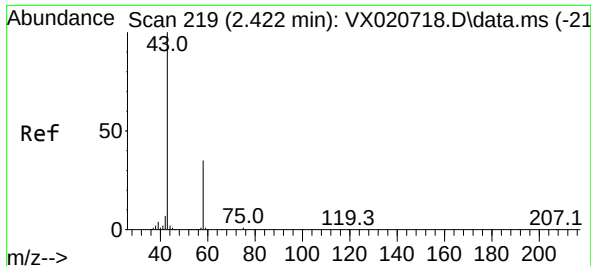
Tgt Ion: 59 Resp: 6833
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8



#15
Acrylonitrile
Concen: 0.43 ug/l
RT: 3.154 min Scan# 339
Delta R.T. 0.037 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 53 Resp: 888
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 71.5 28.2 42.2#

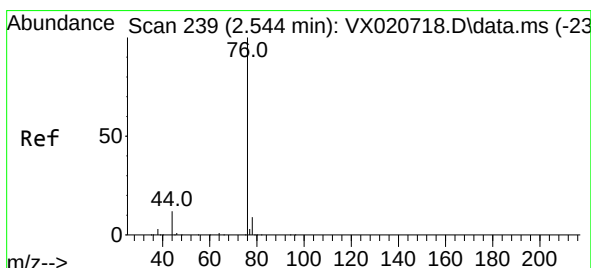
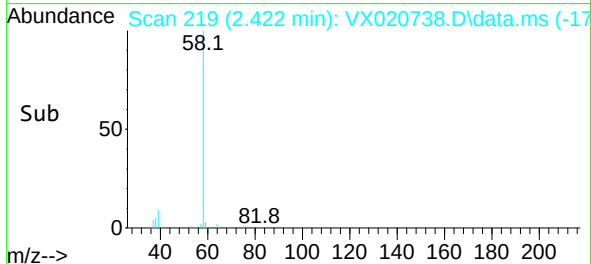
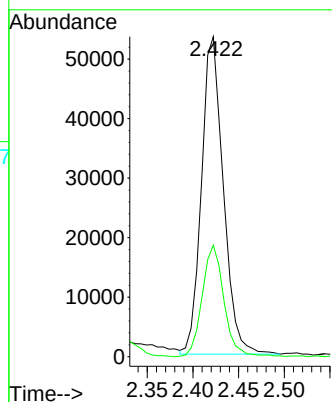
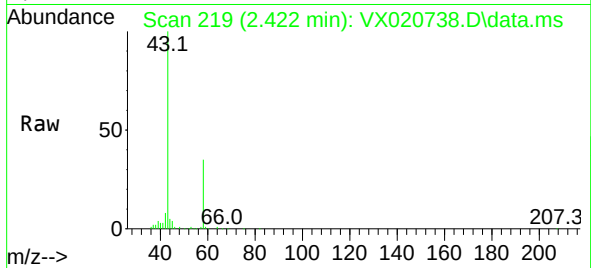




#16
Acetone
Concen: 53.26 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

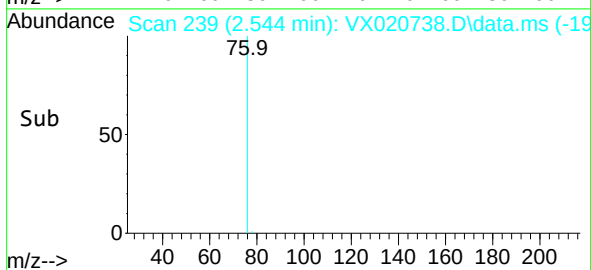
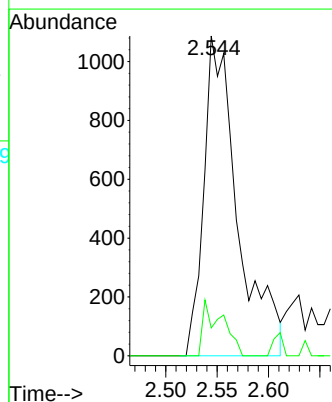
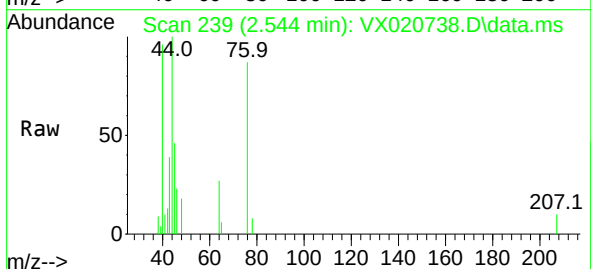
Instrument :
MSVOA_X
ClientSampled :
41046

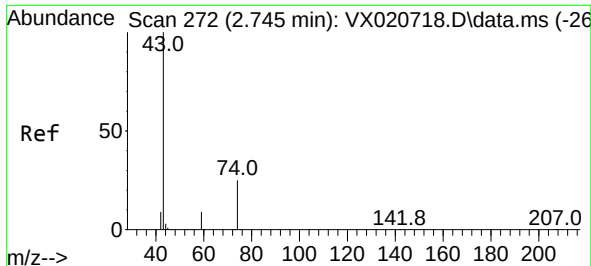
Tgt Ion: 43 Resp: 88587
Ion Ratio Lower Upper
43 100
58 35.0 27.8 41.8



#17
Carbon Disulfide
Concen: 1.15 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 76 Resp: 2490
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8





#18

Methyl Acetate

Concen: 0.29 ug/l

RT: 2.758 min Scan# 274

Delta R.T. 0.013 min

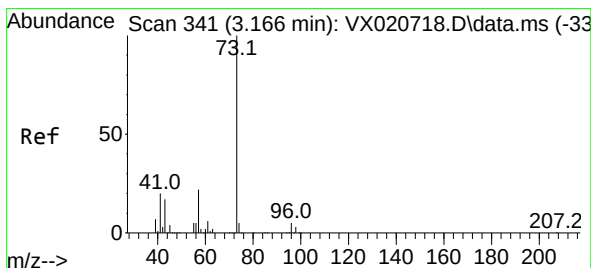
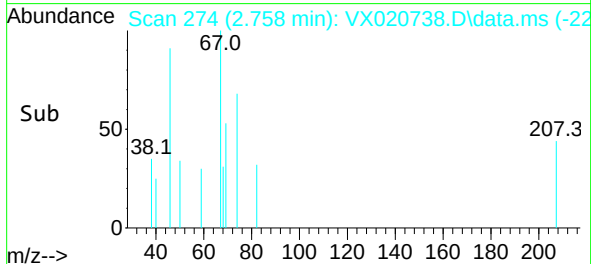
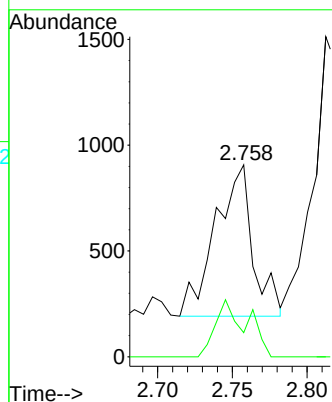
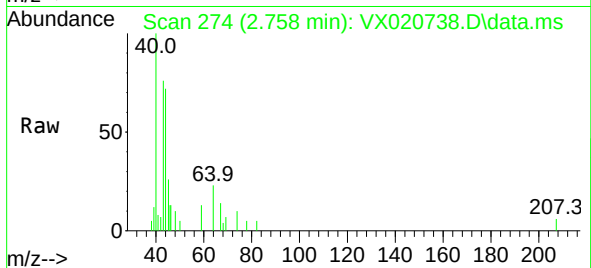
Lab File: VX020738.D

Acq: 25 Jan 2021 20:30

Tgt Ion: 43 Resp: 1248

Ion Ratio Lower Upper

43 100
74 31.6 21.9 32.9



#19

Methyl tert-butyl Ether

Concen: 2.91 ug/l

RT: 3.166 min Scan# 341

Delta R.T. 0.000 min

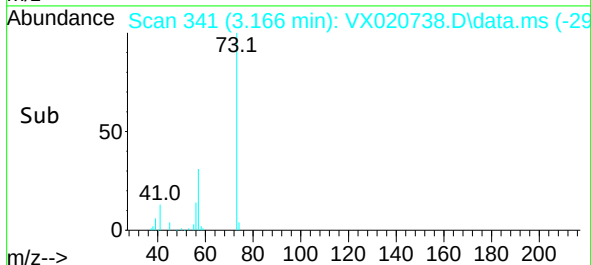
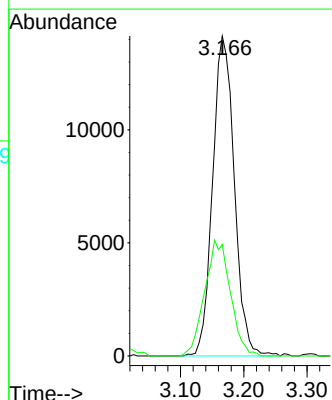
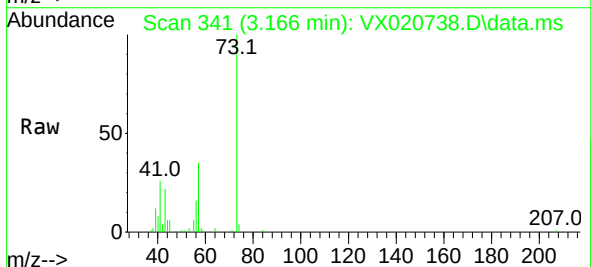
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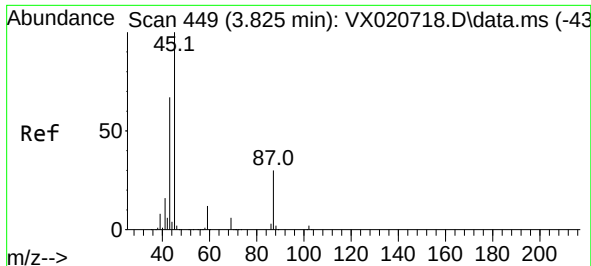
Acq: 25 Jan 2021 20:30

Tgt Ion: 73 Resp: 33596

Ion Ratio Lower Upper

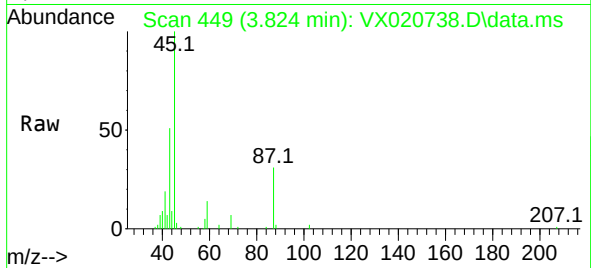
73 100
57 34.8 17.1 25.7#



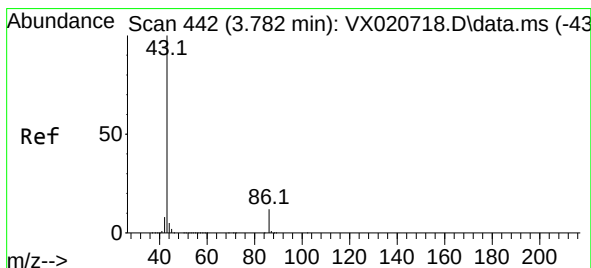
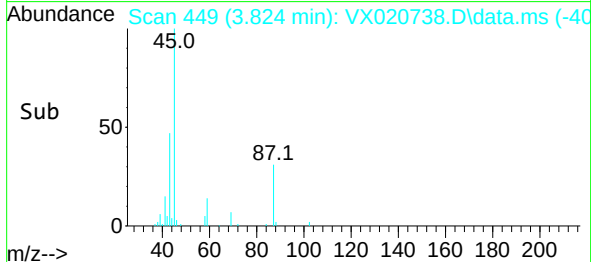
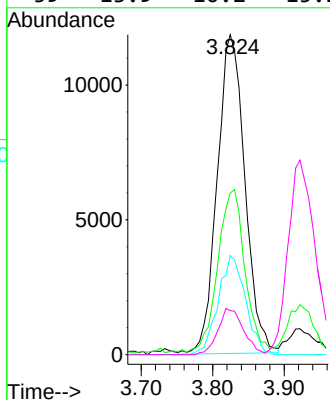


#22
Diisopropyl ether
Concen: 2.81 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.001 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Instrument :
MSVOA_X
ClientSampled :
41046

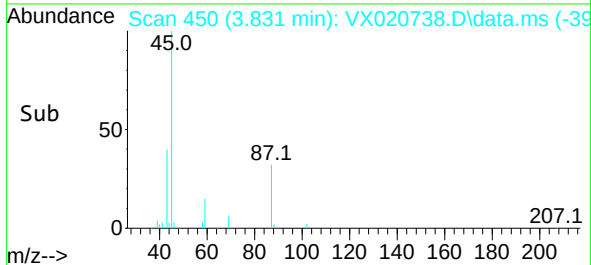
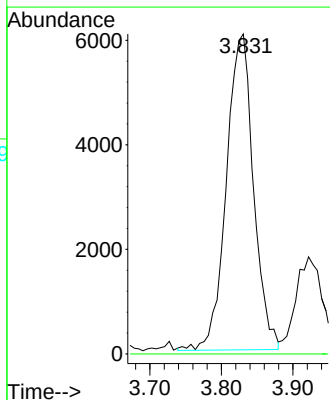
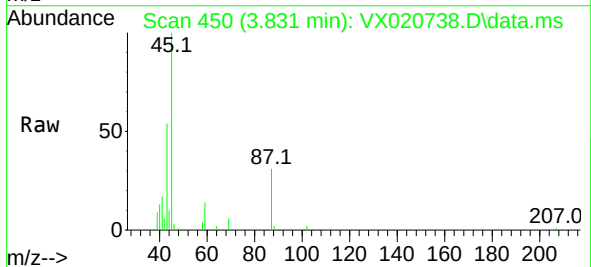


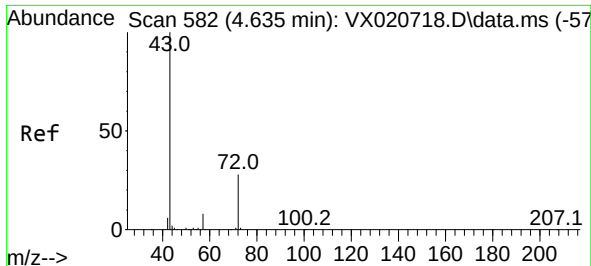
Tgt Ion: 45	Resp: 31814
Ion Ratio	Lower Upper
45	100
43	49.9 58.0 87.0#
87	31.2 25.4 38.0
59	13.9 10.2 15.2



#23
Vinyl Acetate
Concen: 1.71 ug/l
RT: 3.831 min Scan# 450
Delta R.T. 0.049 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 43	Resp: 15948
Ion Ratio	Lower Upper
43	100
86	0.0 9.9 14.9#

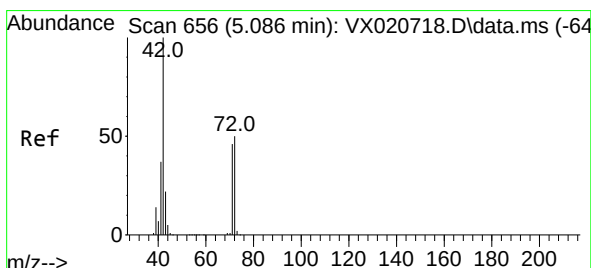
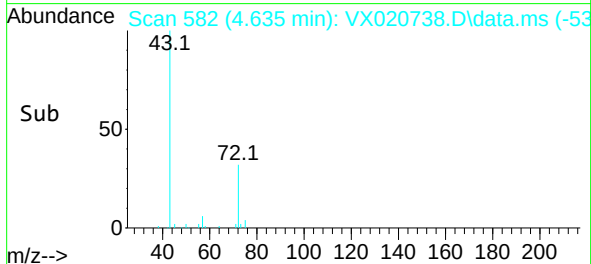
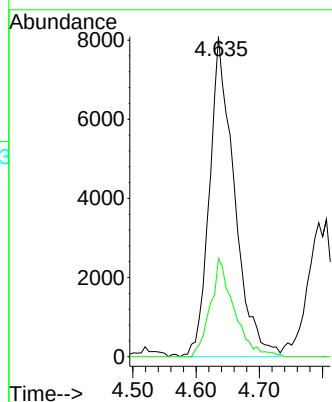
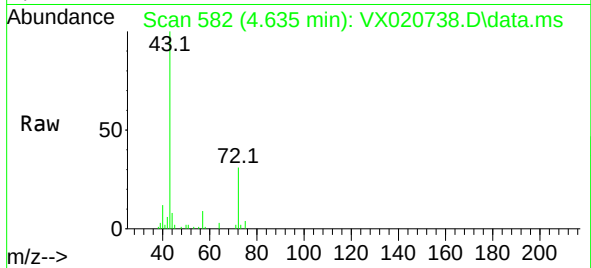




#25
2-Butanone
Concen: 8.47 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

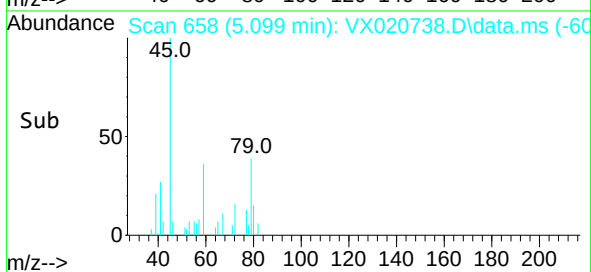
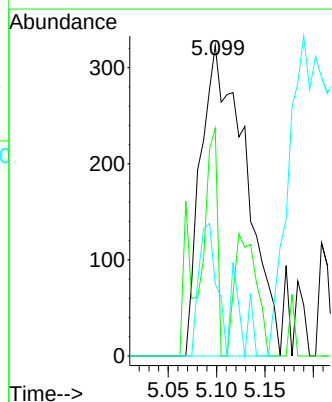
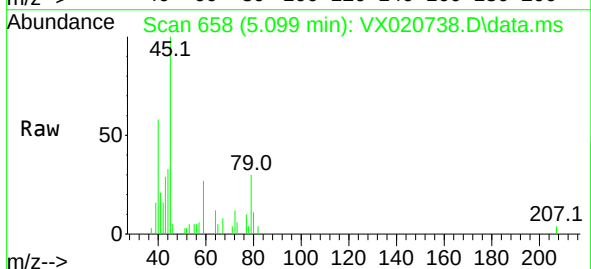
Instrument :
MSVOA_X
ClientSampled :
41046

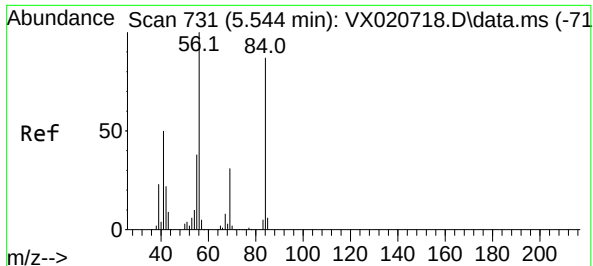
Tgt Ion: 43 Resp: 22056
Ion Ratio Lower Upper
43 100
72 30.8 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.62 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.013 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 42 Resp: 1046
Ion Ratio Lower Upper
42 100
72 19.3 41.7 62.5#
71 16.9 38.4 57.6#

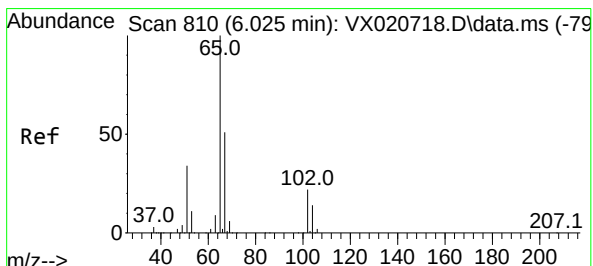
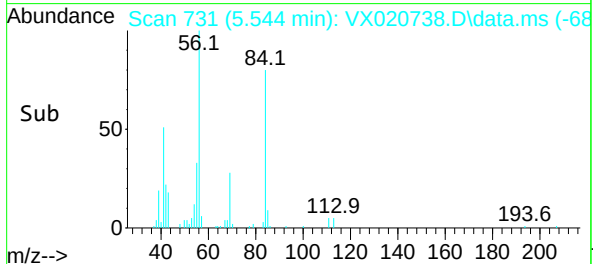
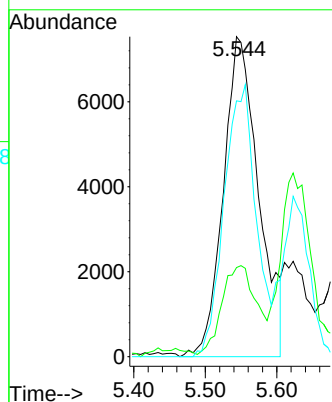
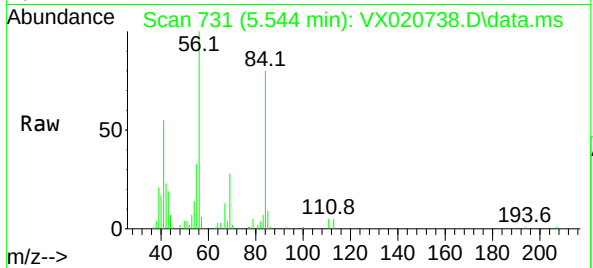




#31
Cyclohexane
Concen: 4.37 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

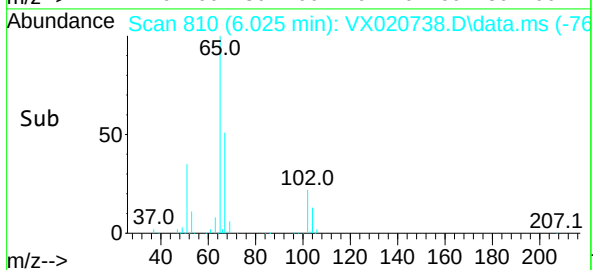
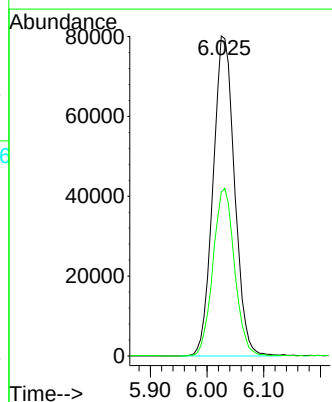
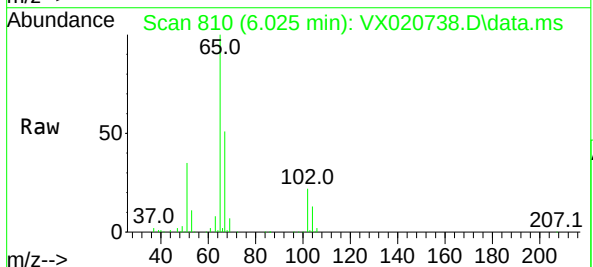
Instrument :
MSVOA_X
ClientSampleId :
41046

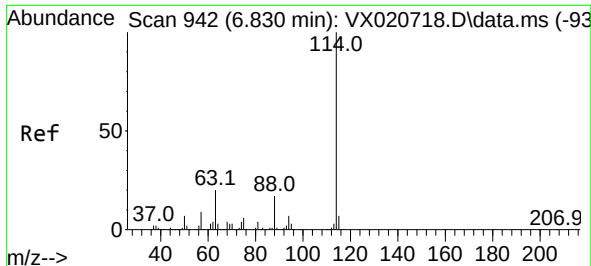
Tgt Ion: 56 Resp: 25784
Ion Ratio Lower Upper
56 100
69 25.9 25.3 37.9
84 79.9 71.4 107.0



#33
1,2-Dichloroethane-d4
Concen: 48.19 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

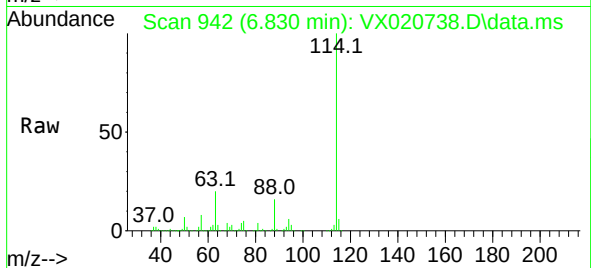
Tgt Ion: 65 Resp: 211368
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4



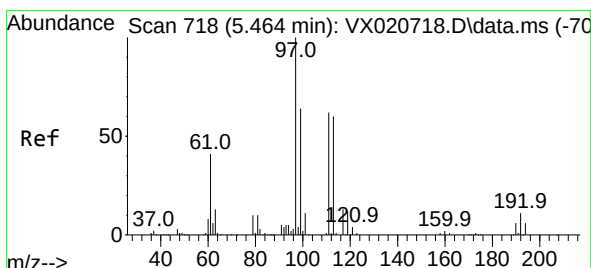
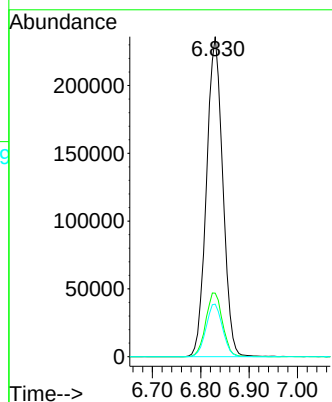
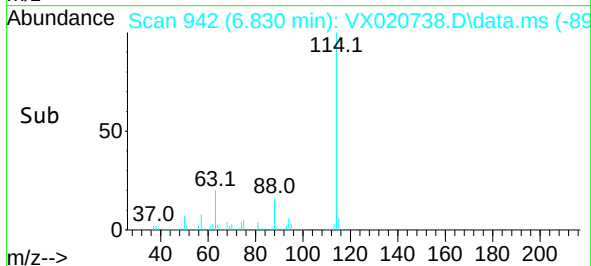


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

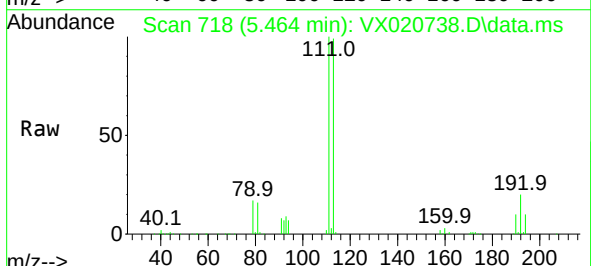
Instrument :
MSVOA_X
ClientSampled :
41046



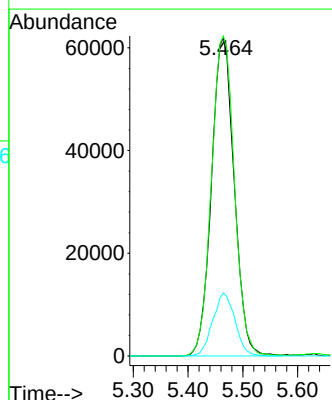
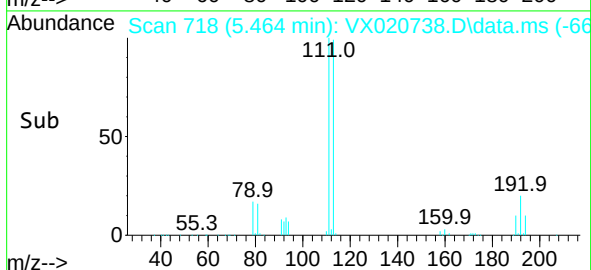
Tgt Ion:114 Resp: 551110
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.4 0.0 32.8

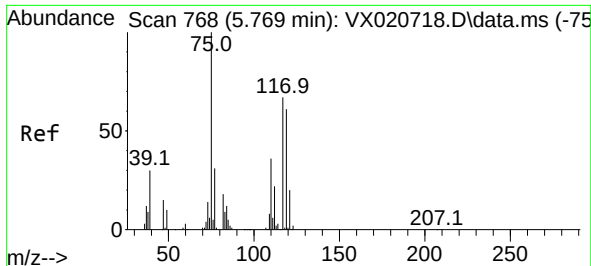


#35
Dibromofluoromethane
Concen: 47.11 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30



Tgt Ion:113 Resp: 177832
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 19.4 16.7 25.1

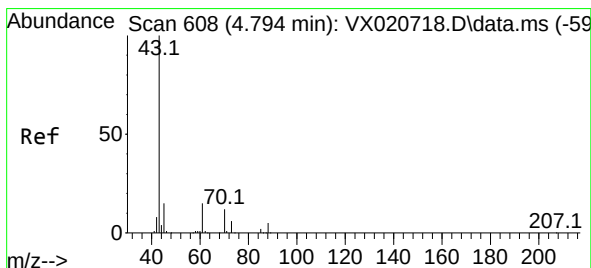
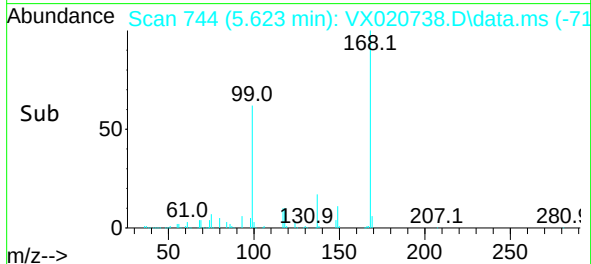
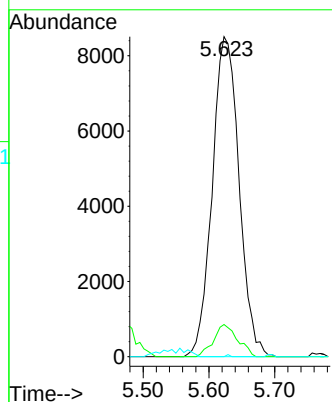
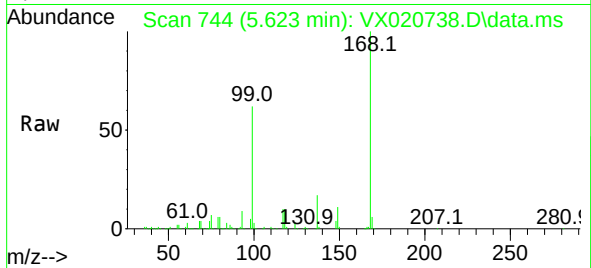




#36
1,1-Dichloropropene
Concen: 4.37 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.146 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

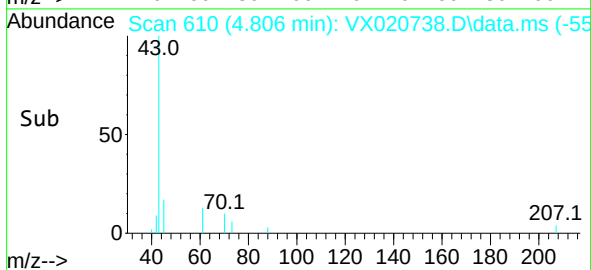
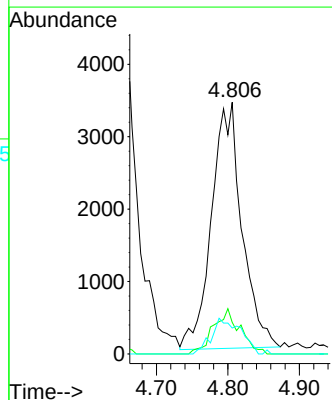
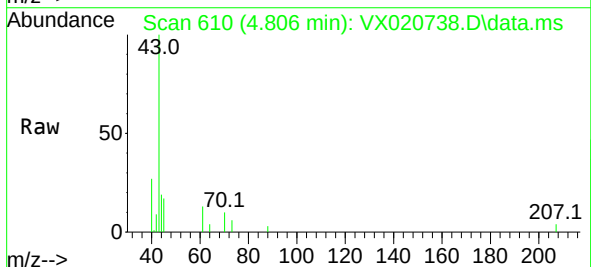
Instrument :
MSVOA_X
ClientSampleId :
41046

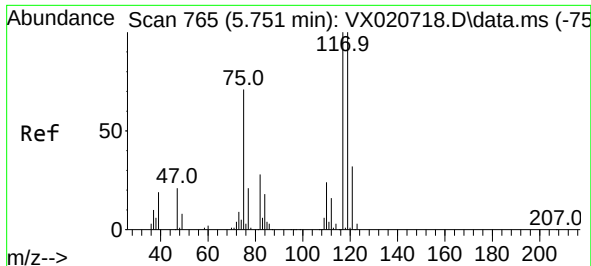
Tgt Ion: 75 Resp: 24145
Ion Ratio Lower Upper
75 100
110 9.0 18.1 54.4#
77 0.0 25.3 37.9#



#37
Ethyl Acetate
Concen: 1.92 ug/l
RT: 4.806 min Scan# 610
Delta R.T. 0.012 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

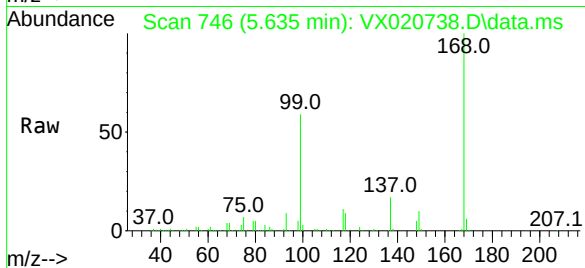
Tgt Ion: 43 Resp: 10047
Ion Ratio Lower Upper
43 100
61 16.2 12.8 19.2
70 13.9 10.5 15.7



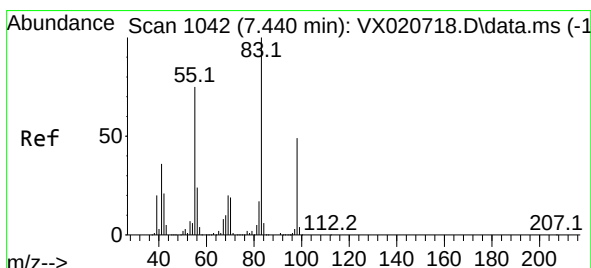
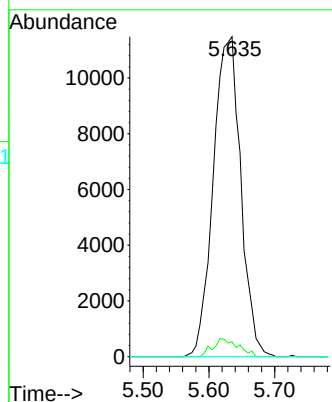
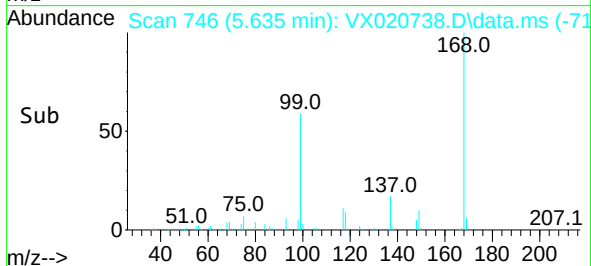


#38
Carbon Tetrachloride
Concen: 5.74 ug/l
RT: 5.635 min Scan# 746
Delta R.T. -0.116 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

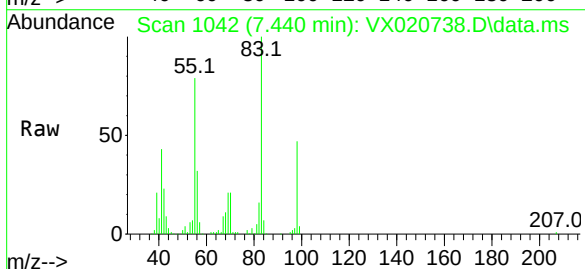
Instrument :
MSVOA_X
ClientSampleId :
41046



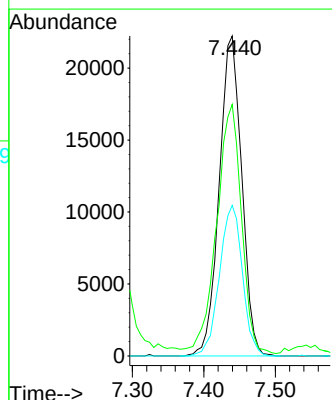
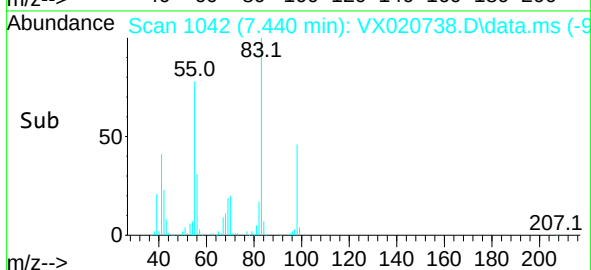
Tgt Ion:117 Resp: 33363
Ion Ratio Lower Upper
117 100
119 4.6 76.2 114.2#
121 0.0 24.8 37.2#

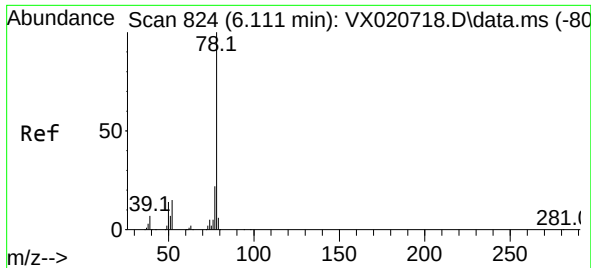


#39
Methylcyclohexane
Concen: 7.70 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30



Tgt Ion: 83 Resp: 48528
Ion Ratio Lower Upper
83 100
55 77.6 58.9 88.3
98 47.0 38.1 57.1

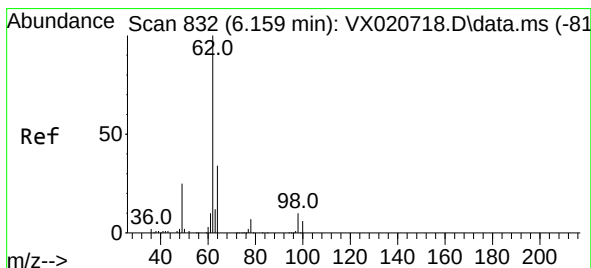
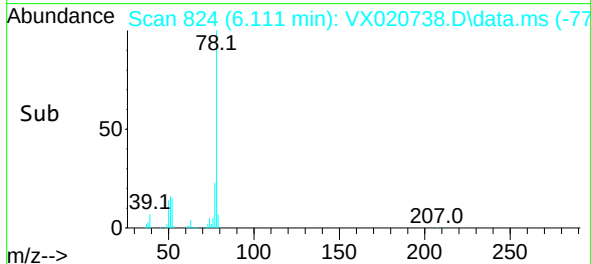
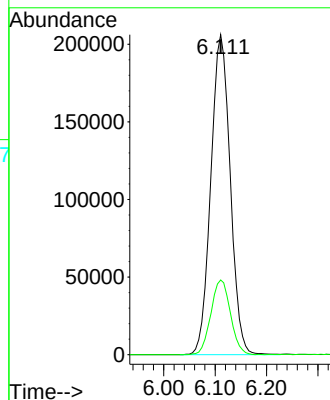
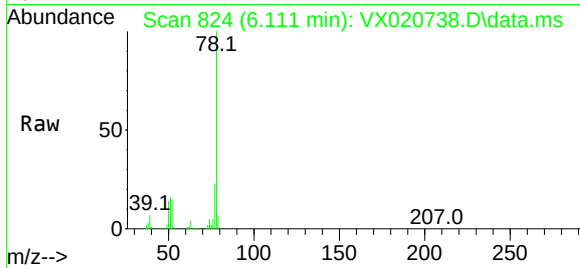




#40
Benzene
Concen: 33.13 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

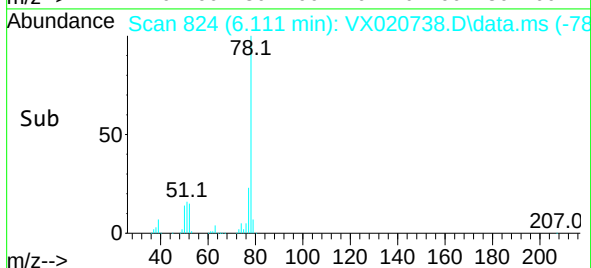
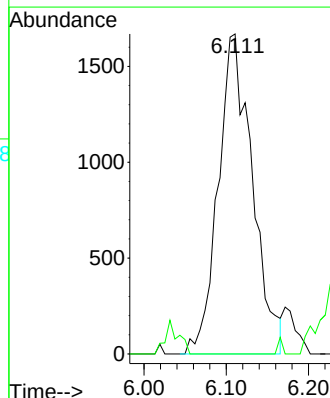
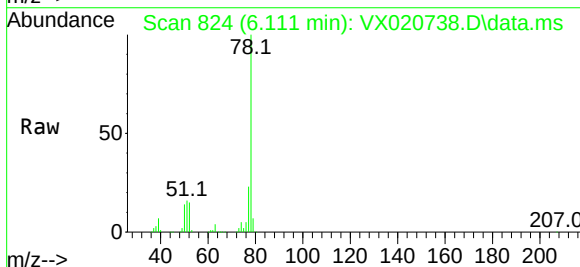
Instrument :
MSVOA_X
ClientSampled :
41046

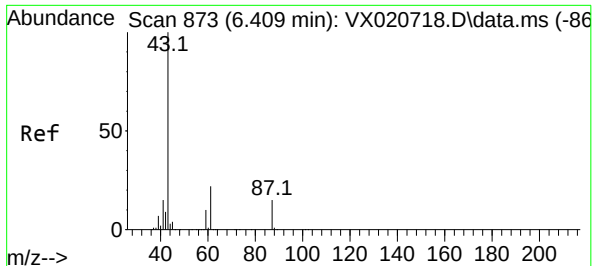
Tgt Ion: 78 Resp: 539728
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.83 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.048 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 62 Resp: 4802
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.2

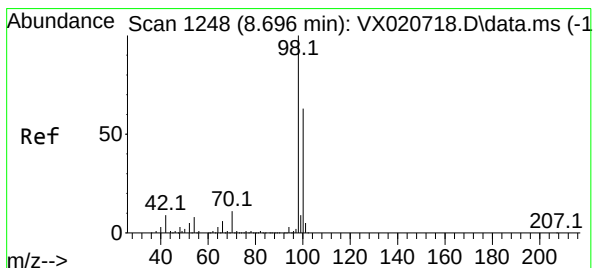
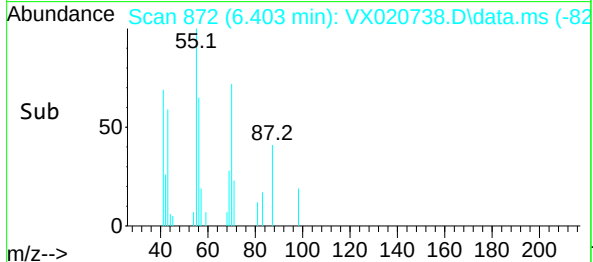
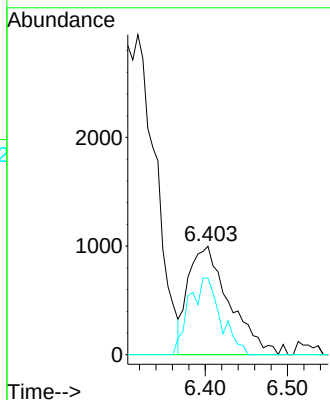
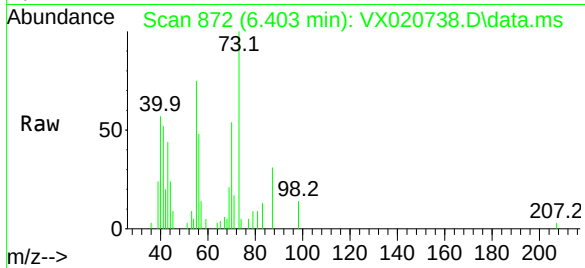




#43
Isopropyl Acetate
Concen: 0.41 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

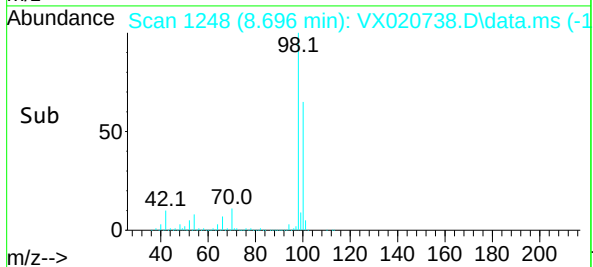
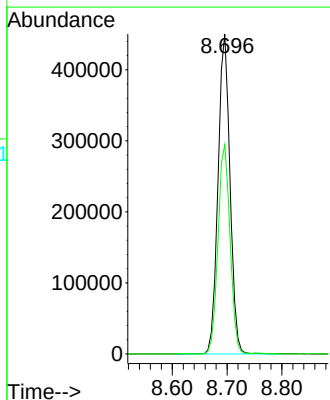
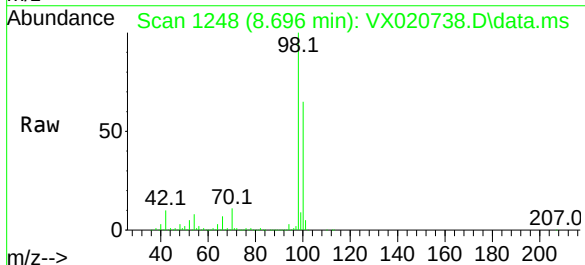
Instrument :
MSVOA_X
ClientSampleId :
41046

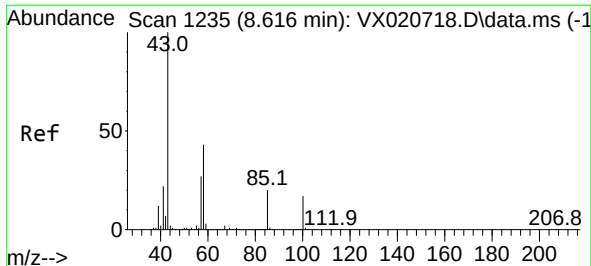
Tgt Ion: 43 Resp: 3447
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 55.0 12.5 18.7#



#50
Toluene-d8
Concen: 49.35 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 98 Resp: 682967
Ion Ratio Lower Upper
98 100
100 65.9 51.9 77.9

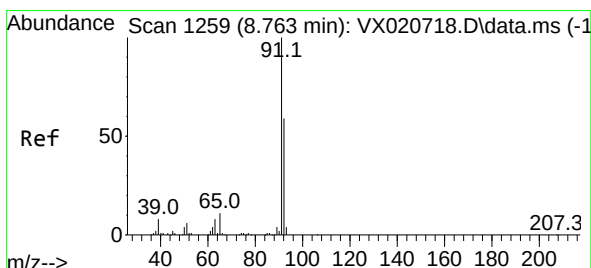
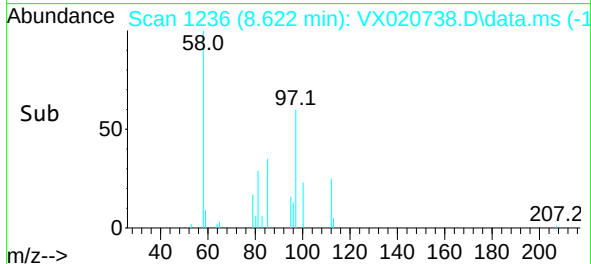
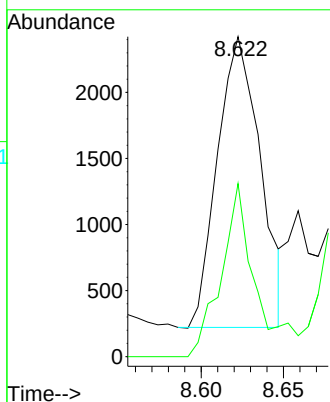
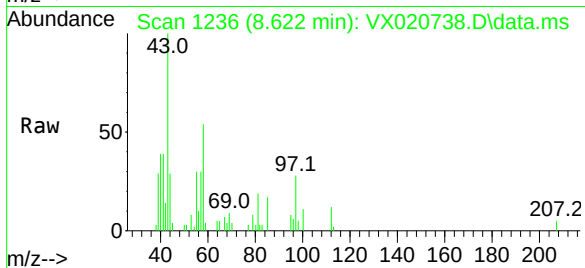




#51
4-Methyl-2-Pentanone
Concen: 0.76 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

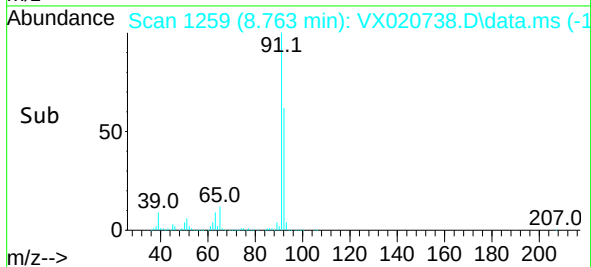
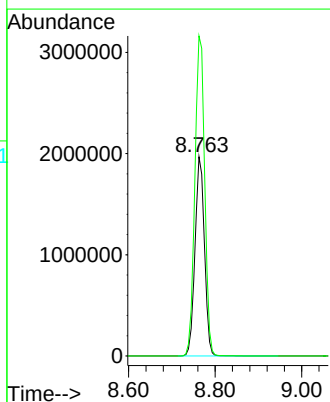
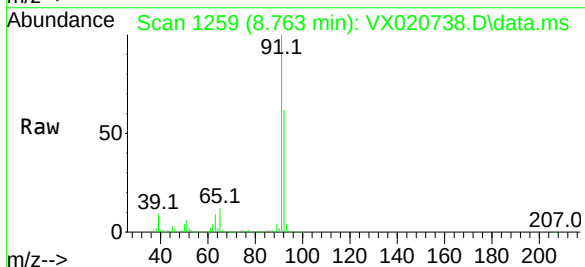
Instrument :
MSVOA_X
ClientSampled :
41046

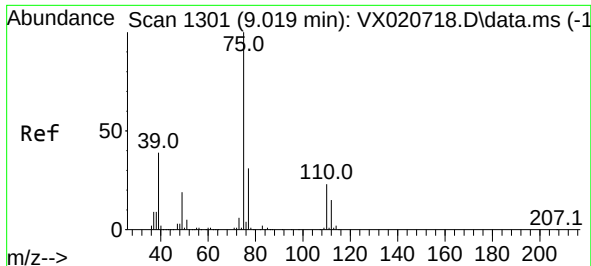
Tgt Ion: 43 Resp: 3998
Ion Ratio Lower Upper
43 100
58 47.5 35.4 53.0



#52
Toluene
Concen: 290.31 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 92 Resp: 2973529
Ion Ratio Lower Upper
92 100
91 167.2 137.1 205.7

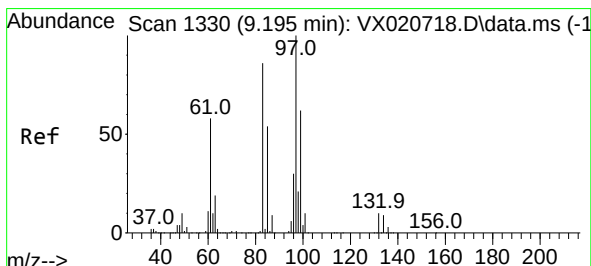
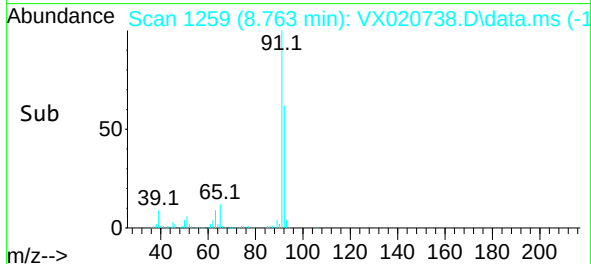
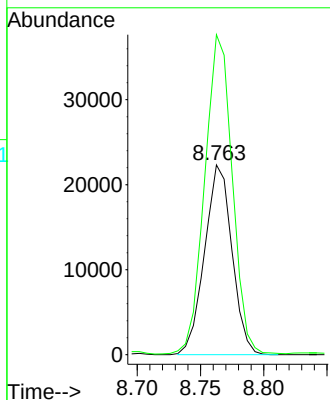
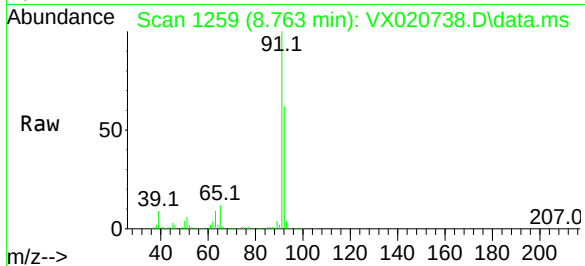




#53
t-1,3-Dichloropropene
Concen: 5.30 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.256 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

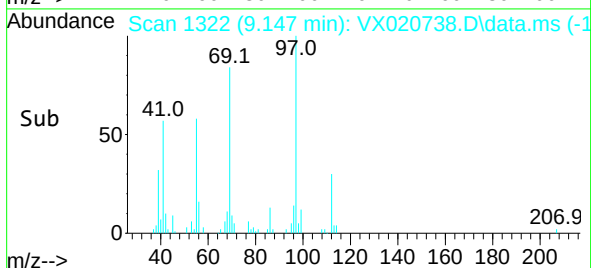
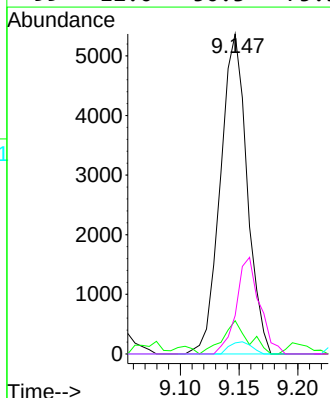
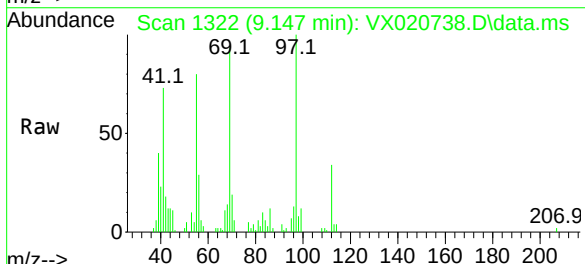
Instrument :
MSVOA_X
ClientSampled :
41046

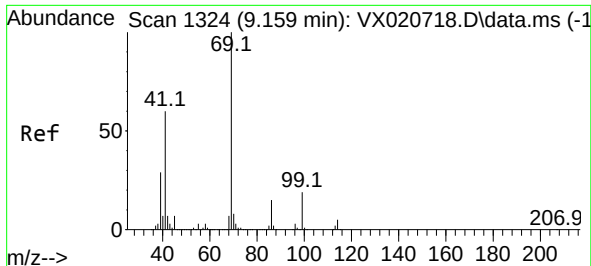
Tgt Ion: 75 Resp: 33603
Ion Ratio Lower Upper
75 100
77 168.0 24.9 37.3#



#55
1,1,2-Trichloroethane
Concen: 1.99 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.048 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 97 Resp: 8482
Ion Ratio Lower Upper
97 100
83 10.4 69.3 103.9#
85 3.4 44.3 66.5#
99 12.0 50.3 75.5#

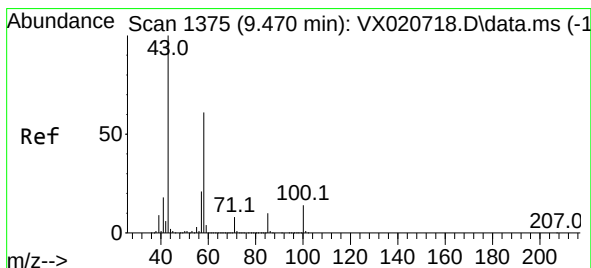
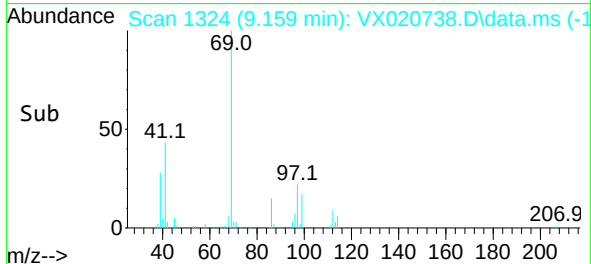
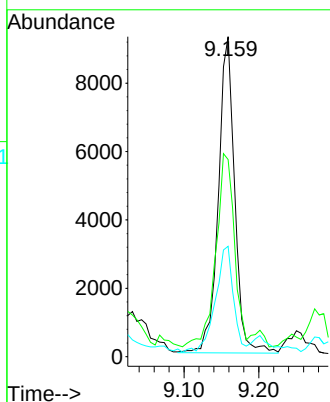
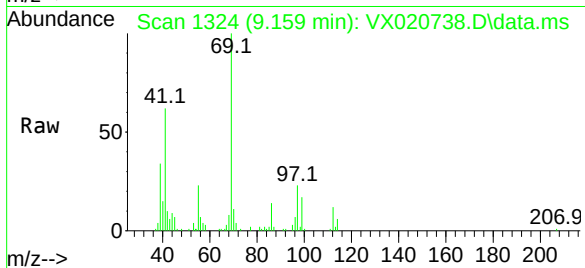




#56
Ethyl methacrylate
Concen: 4.74 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

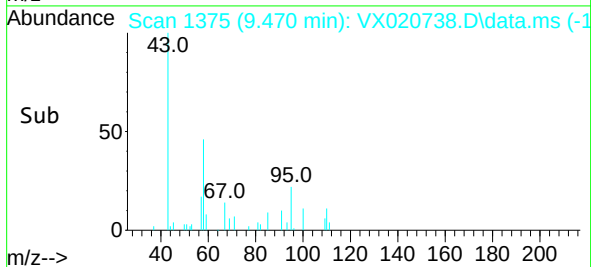
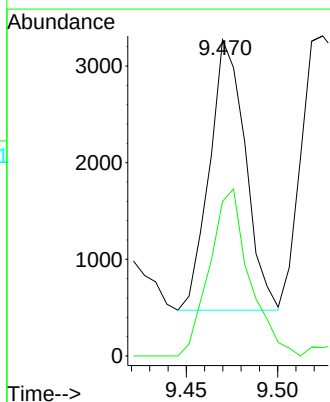
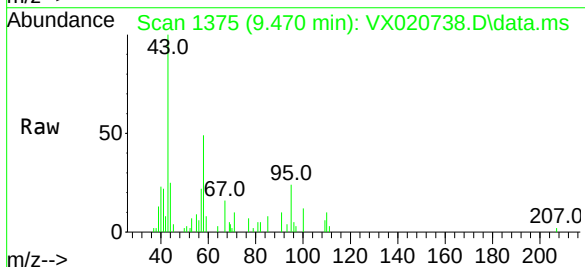
Instrument :
MSVOA_X
ClientSampled :
41046

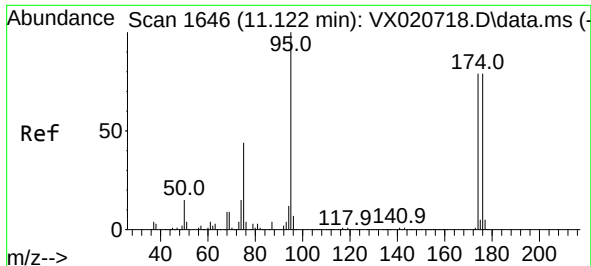
Tgt Ion:	69	Resp:	14081
Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	36.9	24.7	37.1



#59
2-Hexanone
Concen: 0.97 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion:	43	Resp:	3821
Ion	Ratio	Lower	Upper
43	100		
58	68.4	30.9	92.8

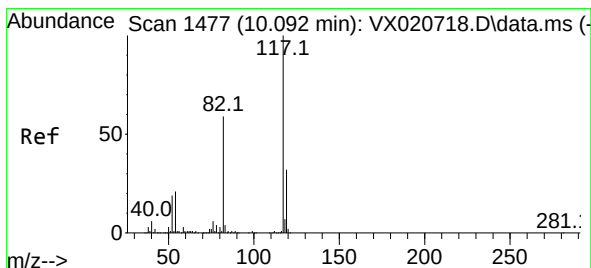
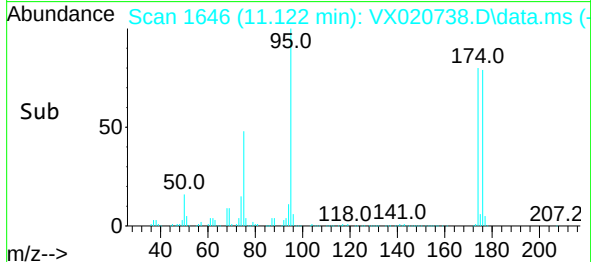
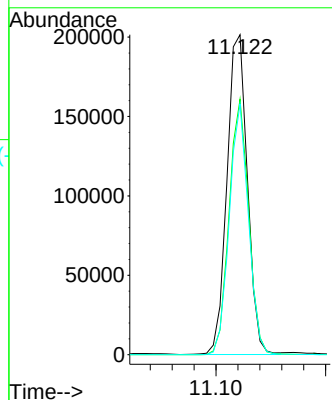
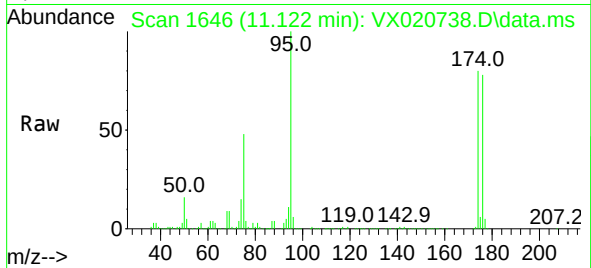




#62
4-Bromofluorobenzene
Concen: 48.50 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

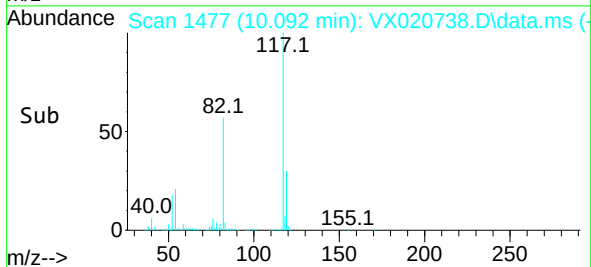
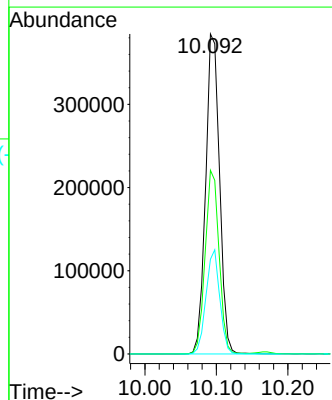
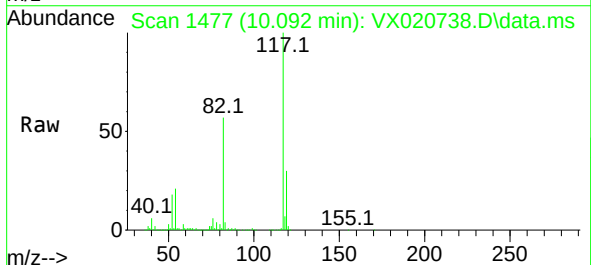
Instrument :
MSVOA_X
ClientSampleId :
41046

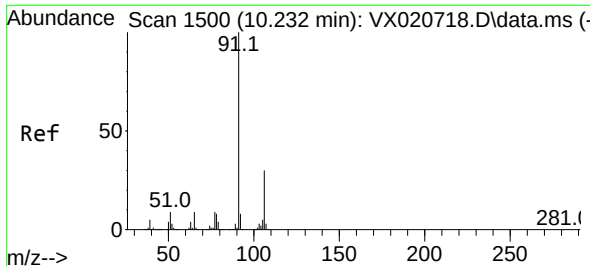
Tgt Ion: 95 Resp: 260661
Ion Ratio Lower Upper
95 100
174 76.7 0.0 154.6
176 73.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 117 Resp: 520933
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 29.6 26.6 39.8

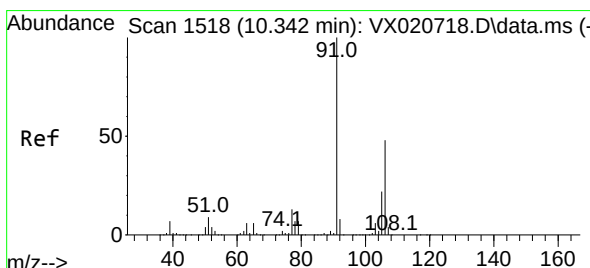
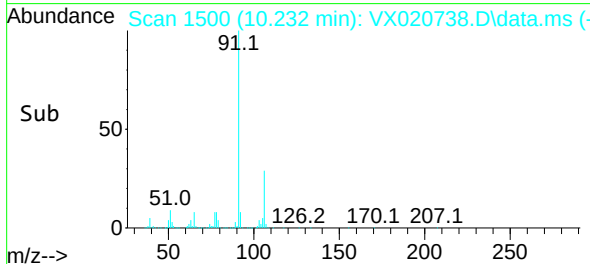
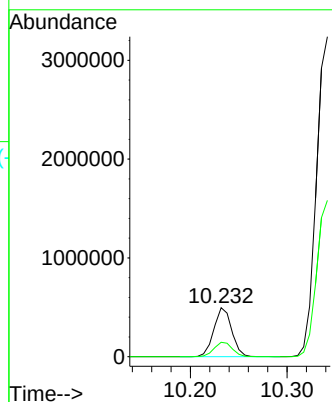
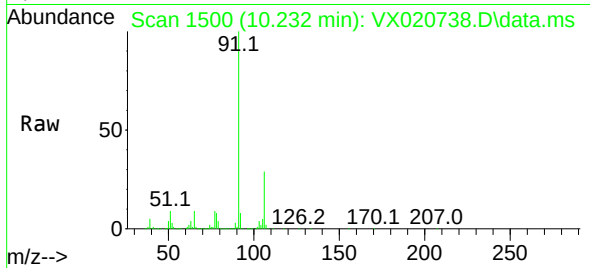




#67
Ethyl Benzene
Concen: 32.50 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

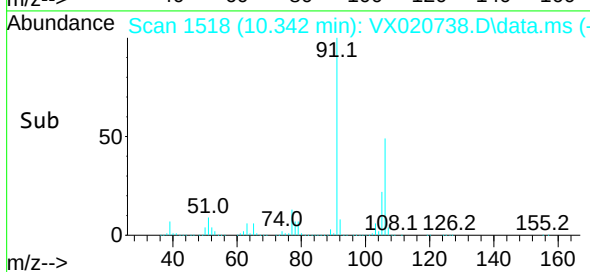
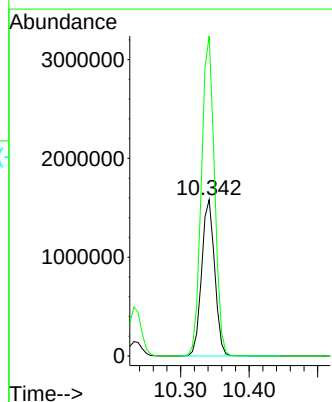
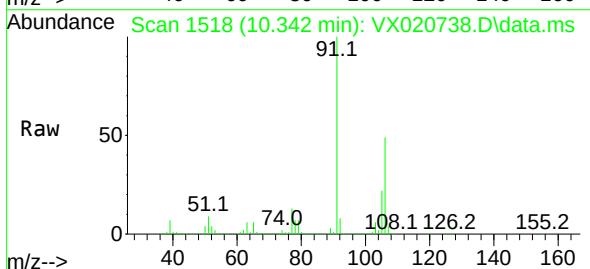
Instrument :
MSVOA_X
ClientSampled :
41046

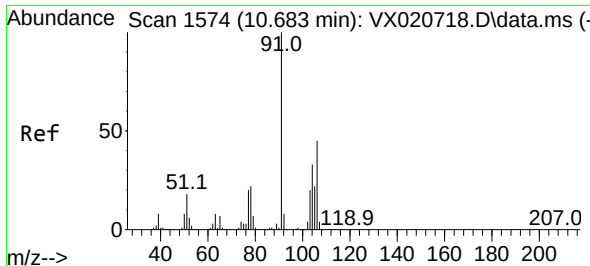
Tgt Ion: 91 Resp: 635205
Ion Ratio Lower Upper
91 100
106 29.4 24.6 37.0



#68
m/p-Xylenes
Concen: 287.63 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 106 Resp: 2095981
Ion Ratio Lower Upper
106 100
91 206.1 162.8 244.2

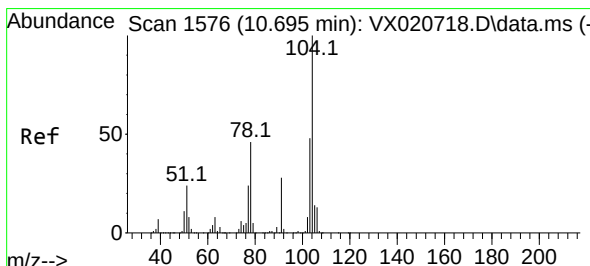
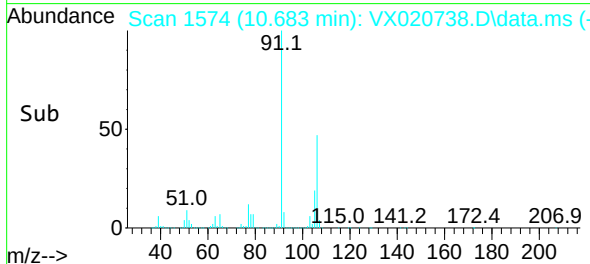
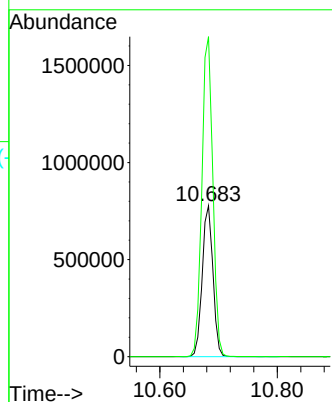
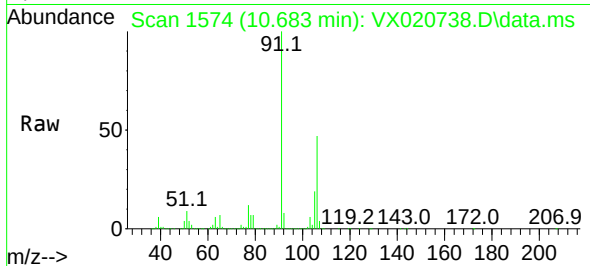




#69
o-Xylene
Concen: 143.65 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

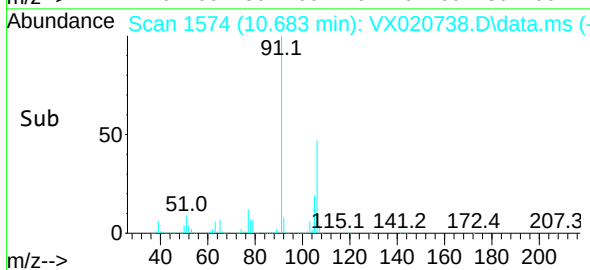
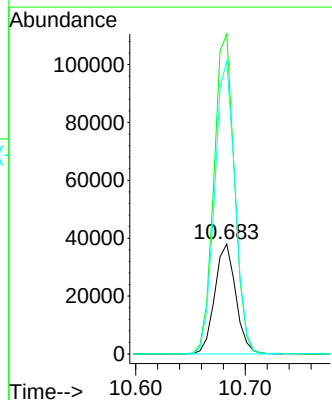
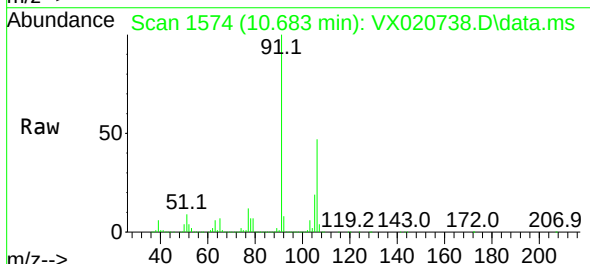
Instrument :
MSVOA_X
ClientSampleId :
41046

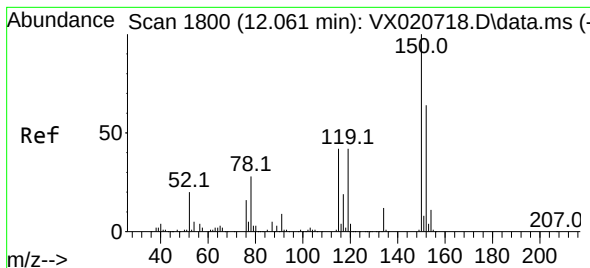
Tgt Ion:106 Resp: 984602
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2



#70
Styrene
Concen: 4.31 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.012 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion:104 Resp: 50673
Ion Ratio Lower Upper
104 100
78 285.2 40.0 60.0#
103 262.0 43.4 65.0#

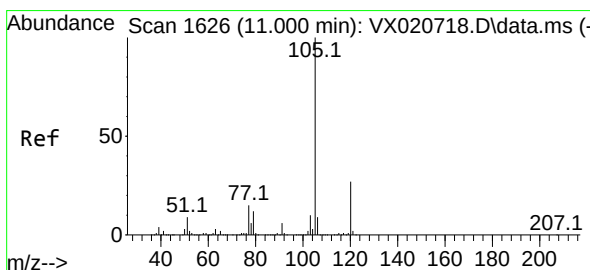
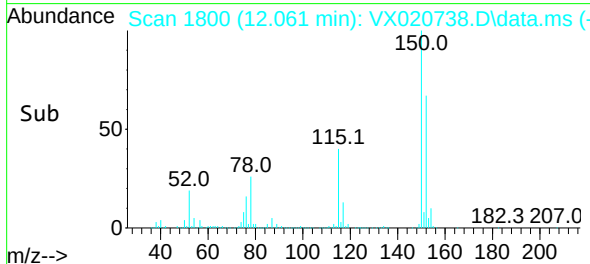
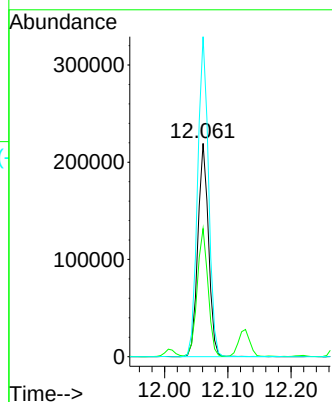
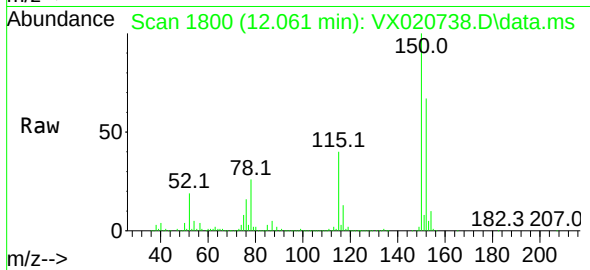




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

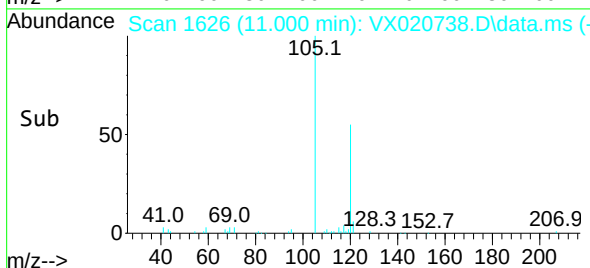
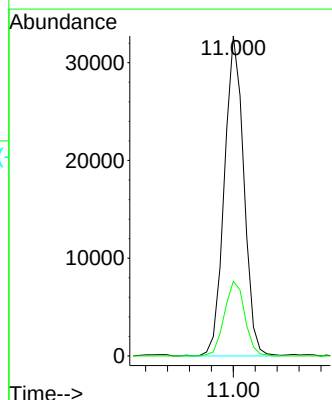
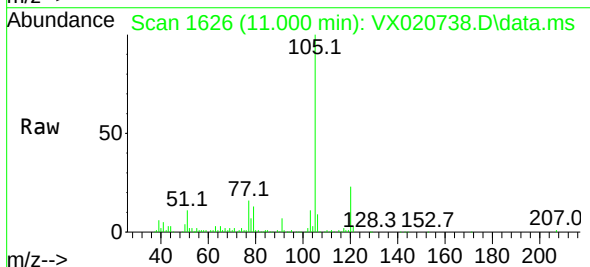
Instrument :
MSVOA_X
ClientSampled :
41046

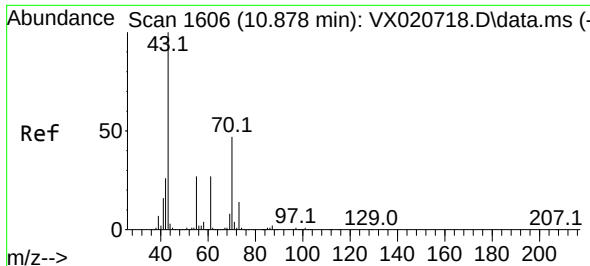
Tgt Ion:152 Resp: 256478
Ion Ratio Lower Upper
152 100
115 61.0 41.1 123.3
150 154.0 0.0 349.0



#73
Isopropylbenzene
Concen: 2.18 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

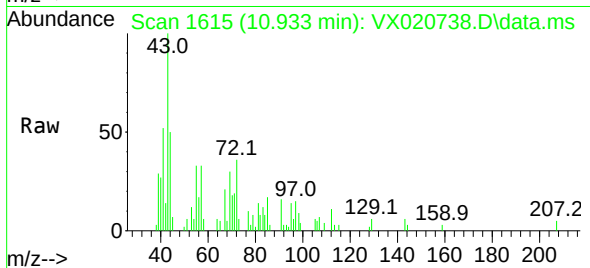
Tgt Ion:105 Resp: 40393
Ion Ratio Lower Upper
105 100
120 24.4 13.2 39.6



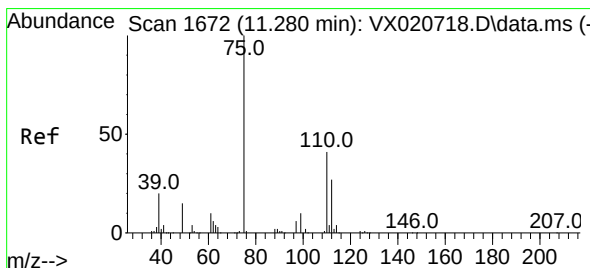
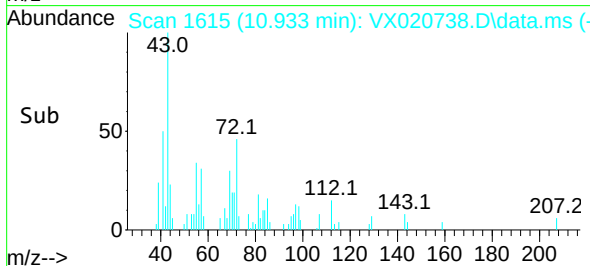
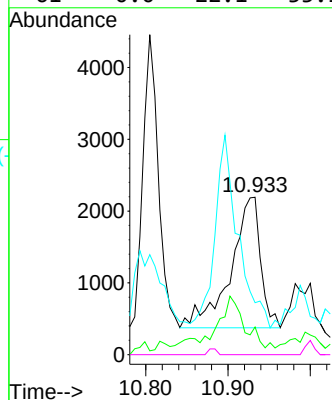


#74
N-amy1 acetate
Concen: 2.58 ug/l
RT: 10.933 min Scan# 1615
Delta R.T. 0.055 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Instrument :
MSVOA_X
ClientSampled :
41046

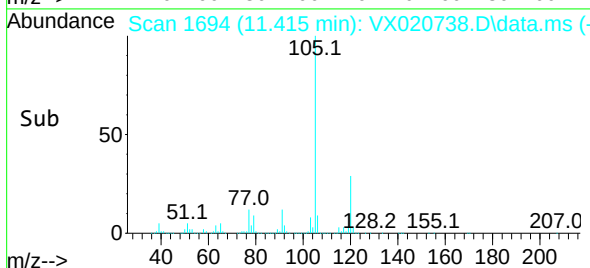
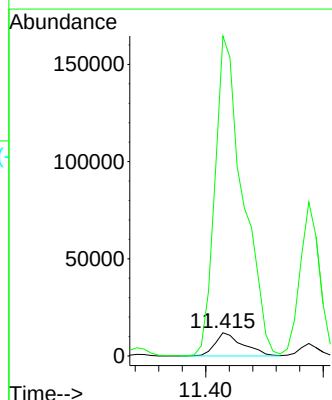
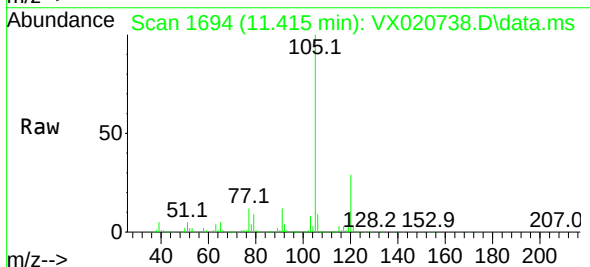


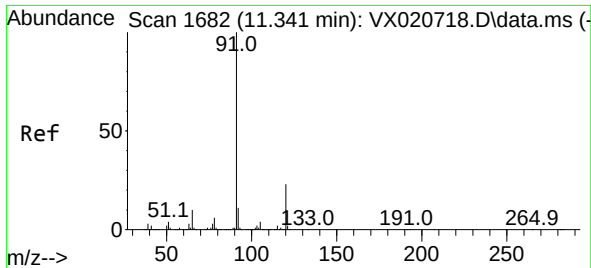
Tgt Ion:	43	Resp:	4609
Ion Ratio	100	Lower	Upper
70	0.0	39.0	58.6#
55	0.0	21.5	32.3#
61	0.0	22.1	33.1#



#76
1,2,3-Trichloropropane
Concen: 3.30 ug/l
RT: 11.415 min Scan# 1694
Delta R.T. 0.135 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion:	75	Resp:	19636
Ion Ratio	100	Lower	Upper
77	1389.1	19.1	57.5#

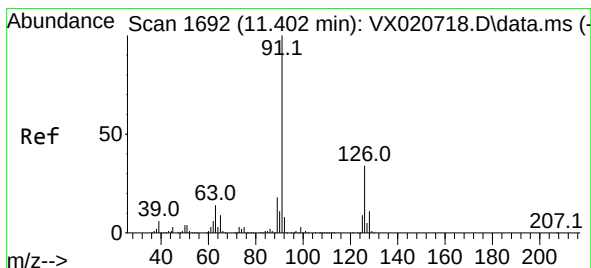
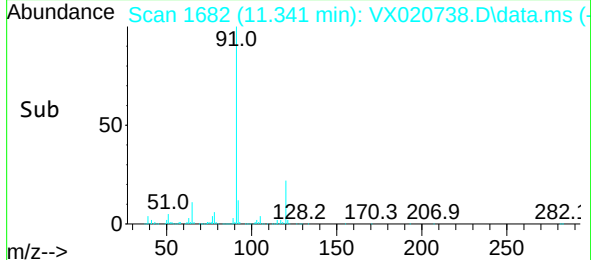
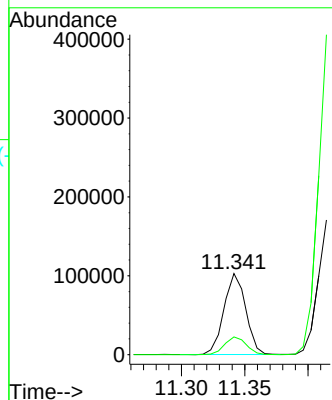
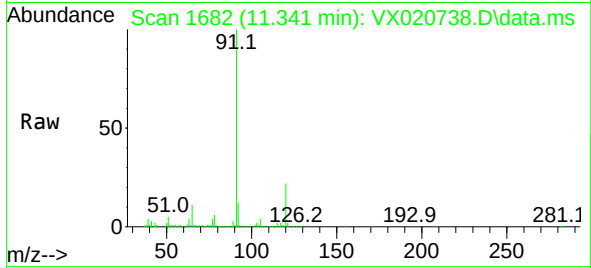




#78
n-propylbenzene
Concen: 5.73 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

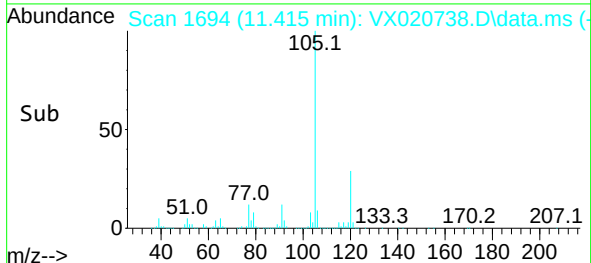
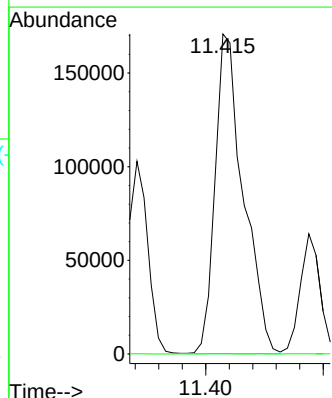
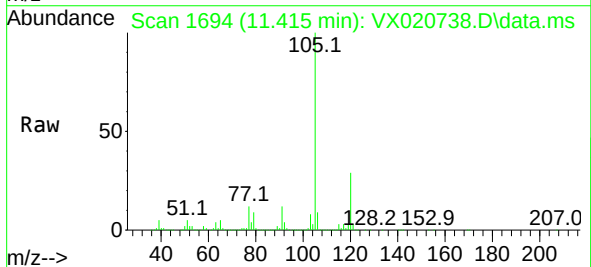
Instrument :
MSVOA_X
ClientSampled :
41046

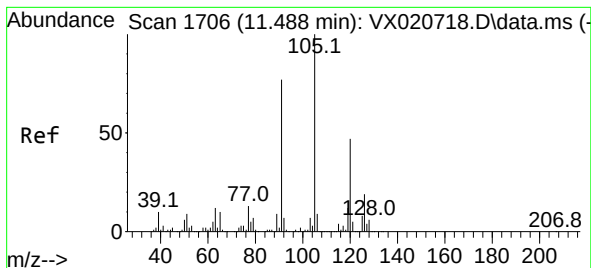
Tgt Ion: 91 Resp: 122650
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5



#79
2-Chlorotoluene
Concen: 21.79 ug/l
RT: 11.415 min Scan# 1694
Delta R.T. 0.013 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 91 Resp: 284902
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

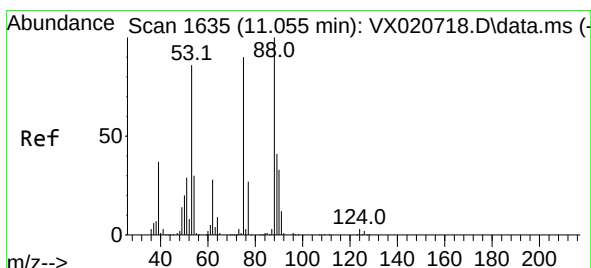
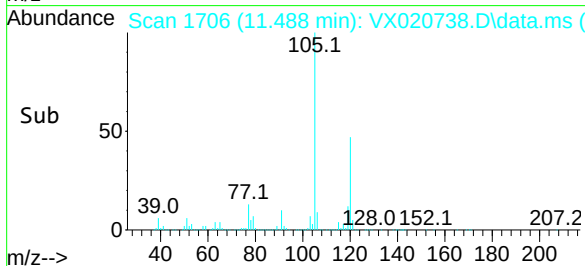
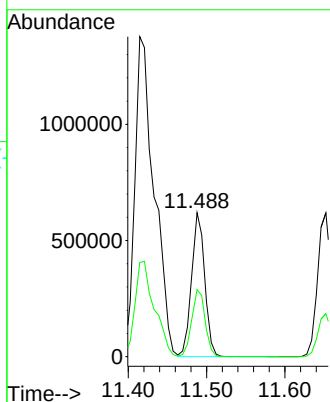
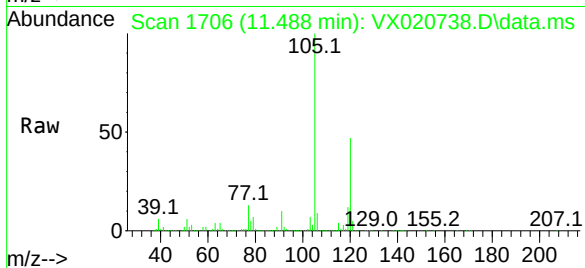




#80
1,3,5-Trimethylbenzene
Concen: 45.87 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

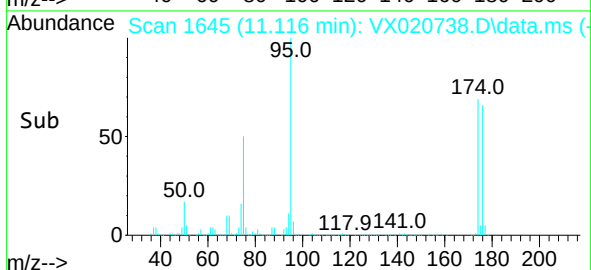
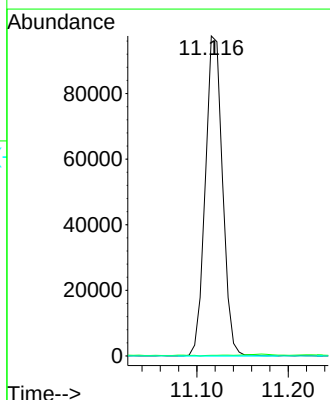
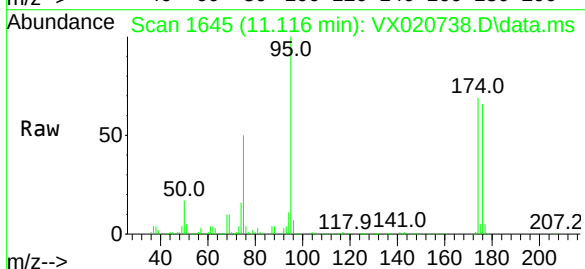
Instrument :
MSVOA_X
ClientSampled :
41046

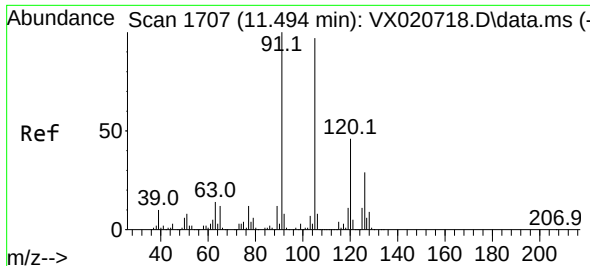
Tgt Ion:105 Resp: 726752
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 60.00 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. 0.061 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 75 Resp: 127358
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

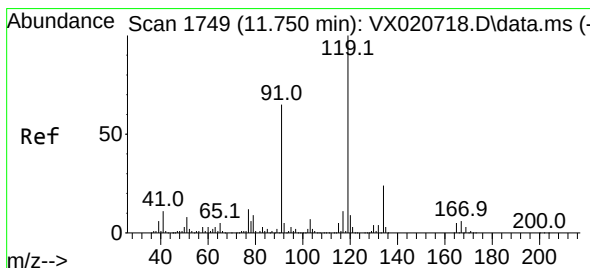
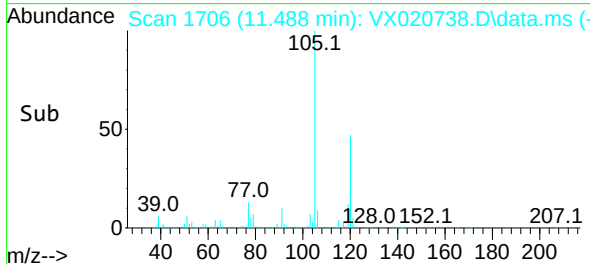
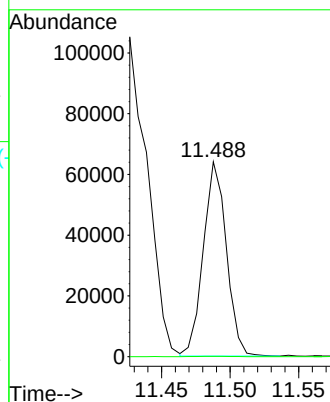
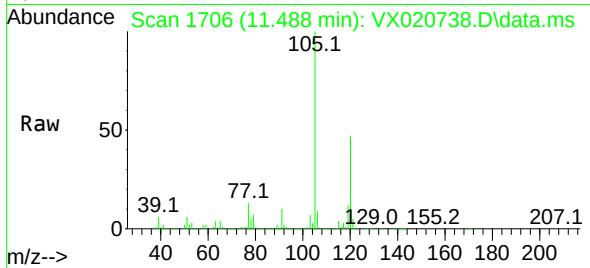




#82
4-Chlorotoluene
Concen: 4.84 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.006 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

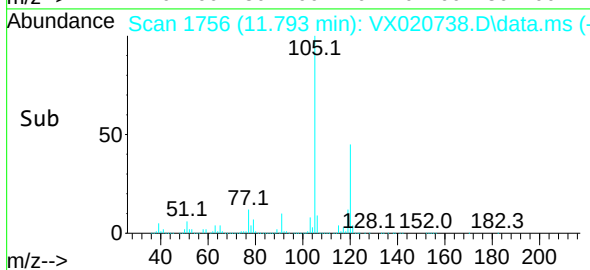
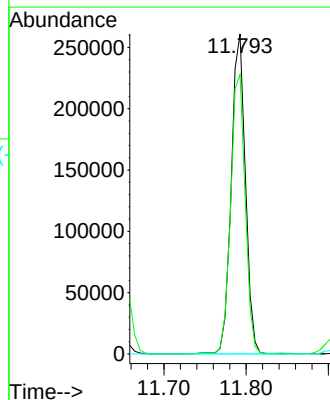
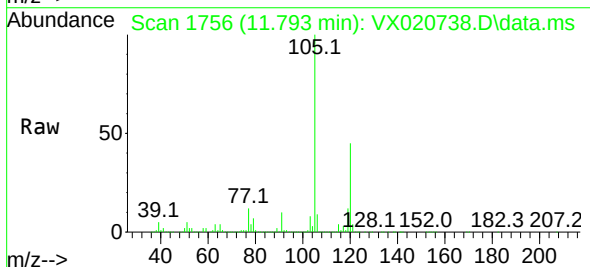
Instrument :
MSVOA_X
ClientSampleId :
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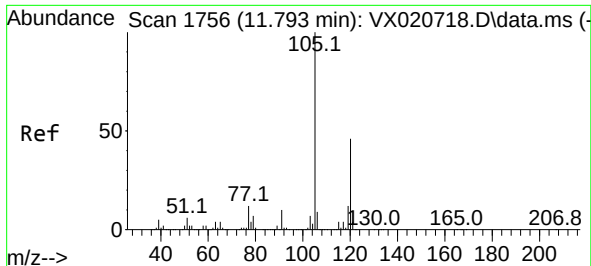
Tgt Ion: 91 Resp: 74817
Ion Ratio Lower Upper
91 100
126 0.3 14.9 44.5#



#83
tert-Butylbenzene
Concen: 20.46 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.043 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 119 Resp: 313080
Ion Ratio Lower Upper
119 100
91 89.6 27.9 83.7#
134 0.0 11.3 33.9#

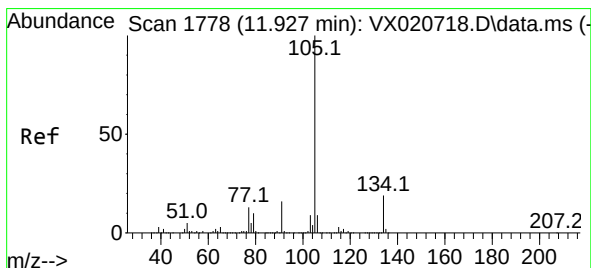
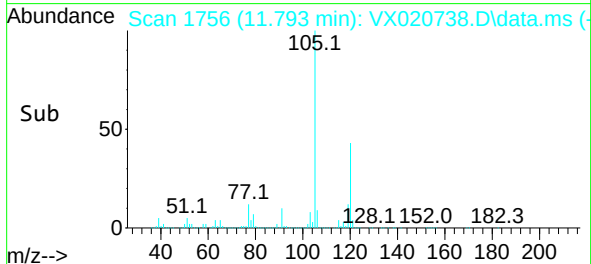
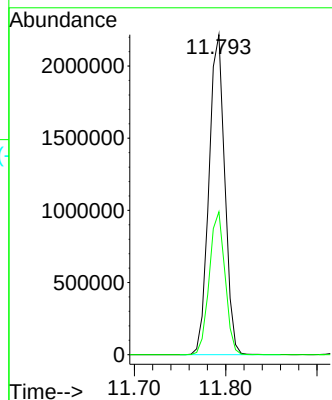
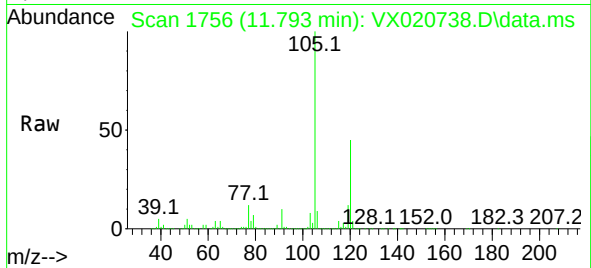




#84
1,2,4-Trimethylbenzene
Concen: 166.32 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

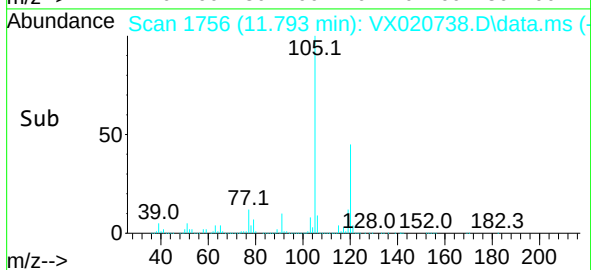
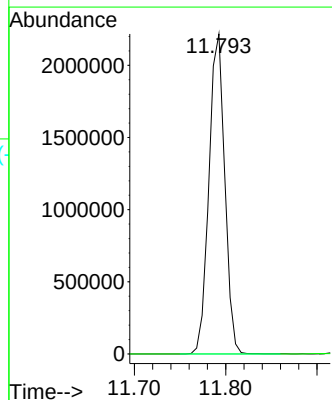
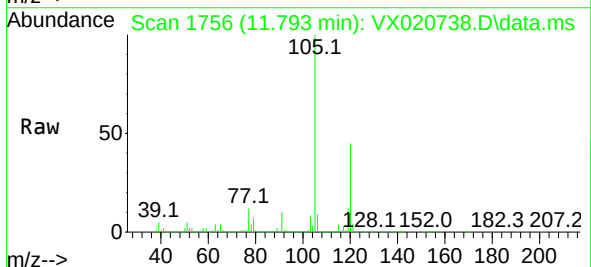
Instrument :
MSVOA_X
ClientSampleId :
41046

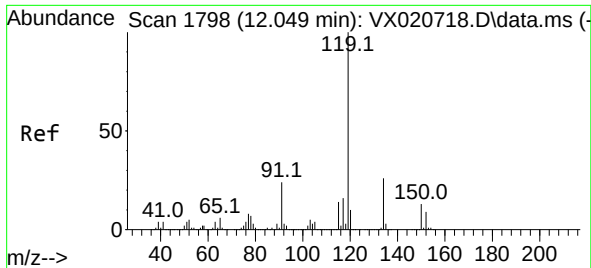
Tgt Ion:105 Resp: 2658019
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



#85
sec-Butylbenzene
Concen: 150.30 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.134 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion:105 Resp: 2658019
Ion Ratio Lower Upper
105 100
134 0.0 10.0 29.8#

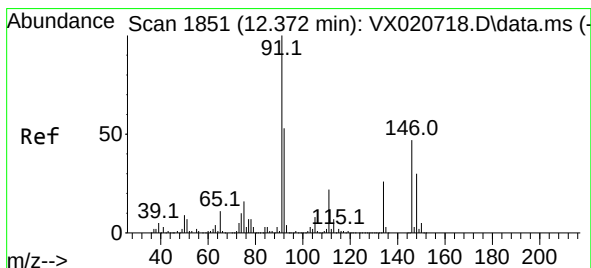
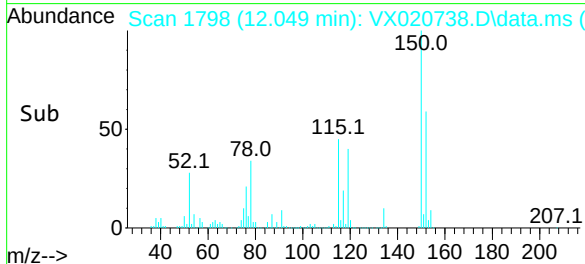
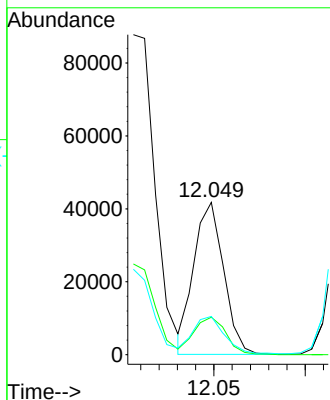
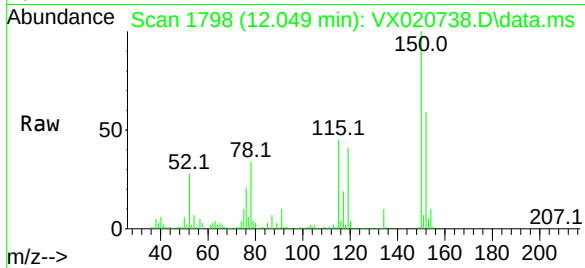




#86
p-Isopropyltoluene
Concen: 2.89 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

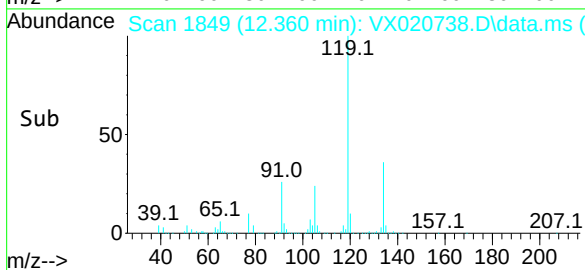
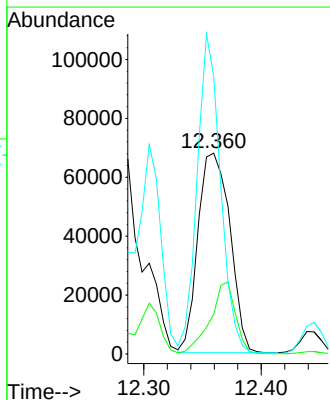
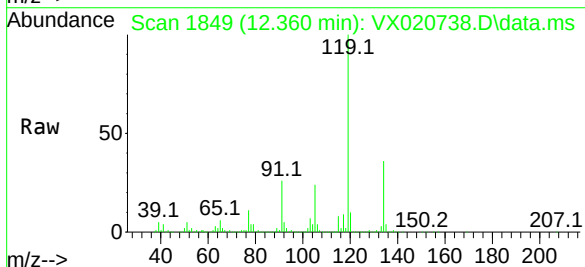
Instrument :
MSVOA_X
ClientSampleId :
41046

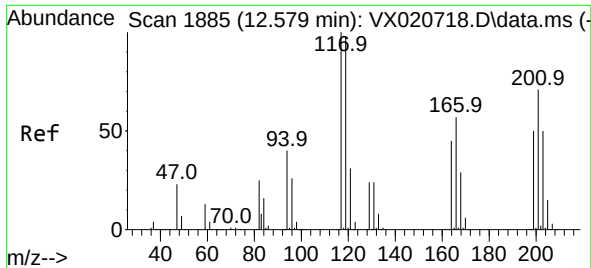
Tgt Ion:119 Resp: 47460
Ion Ratio Lower Upper
119 100
134 26.6 12.9 38.7
91 25.7 11.7 35.0



#89
n-Butylbenzene
Concen: 8.74 ug/l
RT: 12.360 min Scan# 1849
Delta R.T. -0.012 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 91 Resp: 128451
Ion Ratio Lower Upper
91 100
92 28.3 27.4 82.0
134 116.7 13.2 39.5#

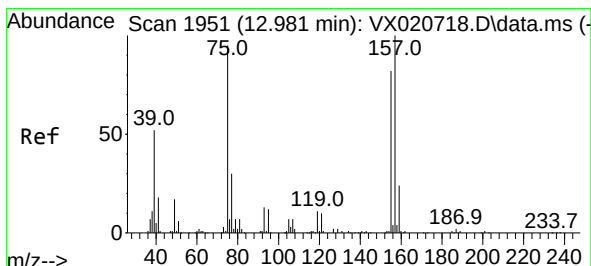
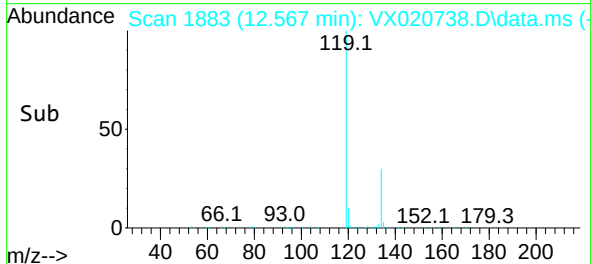
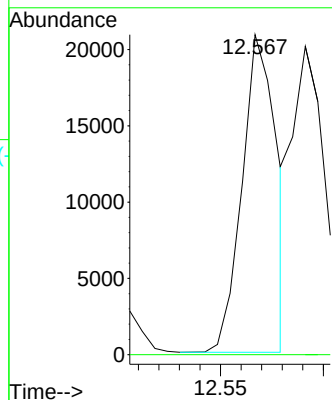
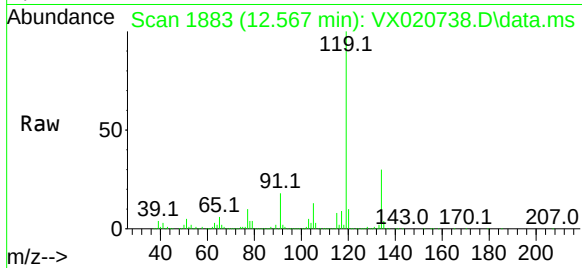




#90
Hexachloroethane
Concen: 8.22 ug/l
RT: 12.567 min Scan# 1883
Delta R.T. -0.012 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

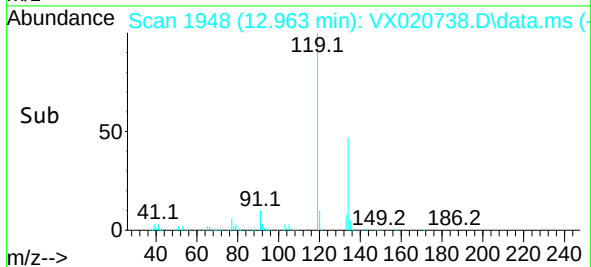
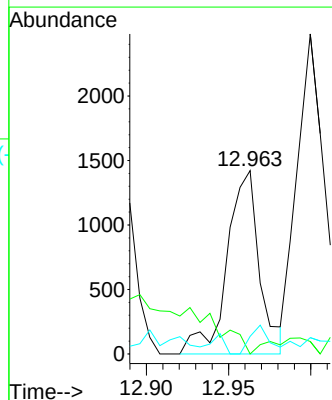
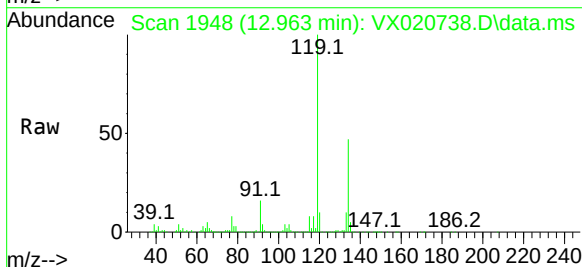
Instrument :
MSVOA_X
ClientSampled :
41046

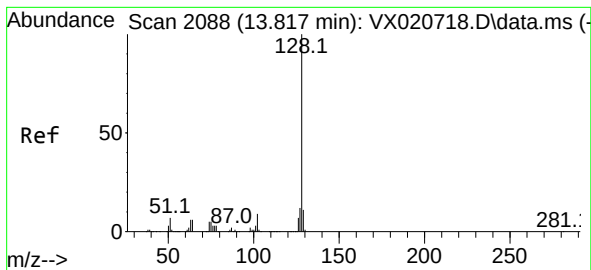
Tgt Ion:117 Resp: 24300
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.41 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. -0.018 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Tgt Ion: 75 Resp: 1954
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 9.4 57.7 173.1#





#95
Naphthalene
Concen: 31.93 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020738.D
Acq: 25 Jan 2021 20:30

Instrument :
MSVOA_X
ClientSampleId :
41046

Tgt Ion:128 Resp: 606520
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2

