

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070121\
 Data File : VX023097.D
 Acq On : 01 Jul 2021 19:59
 Operator : JC/MD
 Sample : M2896-04 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FS-02

Quant Time: Jul 02 04:33:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	54701	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	113767	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	106076	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43825	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61544	61.996	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	124.000%#
35) Dibromofluoromethane	5.397	113	36934	51.123	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.240%
50) Toluene-d8	8.653	98	143059	50.526	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.060%
62) 4-Bromofluorobenzene	11.085	95	70595	66.807	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	133.620%#
Target Compounds						
					Qvalue	
5) Bromomethane	1.611	94	121	0.281	ug/l	# 2
11) Tert butyl alcohol	2.946	59	2769	13.384	ug/l	# 73
13) Acrolein	2.239	56	444	3.450	ug/l	# 1
14) Allyl chloride	2.660	41	431	0.320	ug/l	# 45
16) Acetone	2.386	43	76134	172.995	ug/l	# 85
17) Carbon Disulfide	2.514	76	58	3.544	ug/l	# 75
18) Methyl Acetate	2.709	43	171765	158.591	ug/l	90
20) Methylene Chloride	2.788	84	1890	2.521	ug/l	# 84
25) 2-Butanone	4.568	43	274058	400.451	ug/l	# 88
29) Tetrahydrofuran	5.013	42	59075	134.199	ug/l	# 84
31) Cyclohexane	5.556	56	2199	1.569	ug/l	# 50
36) 1,1-Dichloropropene	5.562	75	6904	5.713	ug/l	# 49
37) Ethyl Acetate	4.568	43	274058	195.790	ug/l	# 64
38) Carbon Tetrachloride	5.562	117	7365	7.267	ug/l	# 18
40) Benzene	6.043	78	94436	27.102	ug/l	99
41) Methacrylonitrile	5.019	41	35851	46.491	ug/l	# 43
42) 1,2-Dichloroethane	6.056	62	1148	0.895	ug/l	# 73
43) Isopropyl Acetate	6.348	43	6384	2.837	ug/l	# 62
45) 1,2-Dichloropropane	7.458	63	651	0.724	ug/l	# 1
47) Bromodichloromethane	7.696	83	26	2.954	ug/l	# 1
48) Methyl methacrylate	7.702	41	6603	6.340	ug/l	# 79
49) 1,4-Dioxane	7.464	88	297	13.247	ug/l	# 1
51) 4-Methyl-2-Pentanone	8.580	43	41011	29.281	ug/l	88
52) Toluene	8.726	92	245448	116.526	ug/l	99
53) t-1,3-Dichloropropene	8.970	75	1152	4.411	ug/l	# 86
54) cis-1,3-Dichloropropene	8.555	75	1520	3.532	ug/l	# 63
55) 1,1,2-Trichloroethane	9.165	97	350	0.414	ug/l	# 15
56) Ethyl methacrylate	8.970	69	4133	5.091	ug/l	# 1
57) 1,3-Dichloropropane	9.488	76	959	0.624	ug/l	# 42
58) 2-Chloroethyl Vinyl ether	8.055	63	177	5.433	ug/l	# 45
59) 2-Hexanone	9.433	43	216161	203.434	ug/l	85
67) Ethyl Benzene	10.195	91	91328	22.202	ug/l	93
68) m/p-Xylenes	10.305	106	73397	48.047	ug/l	84
69) o-Xylene	10.646	106	48827	32.841	ug/l	87
70) Styrene	10.659	104	17366	7.037	ug/l	# 48
73) Isopropylbenzene	10.963	105	2960	0.798	ug/l	98

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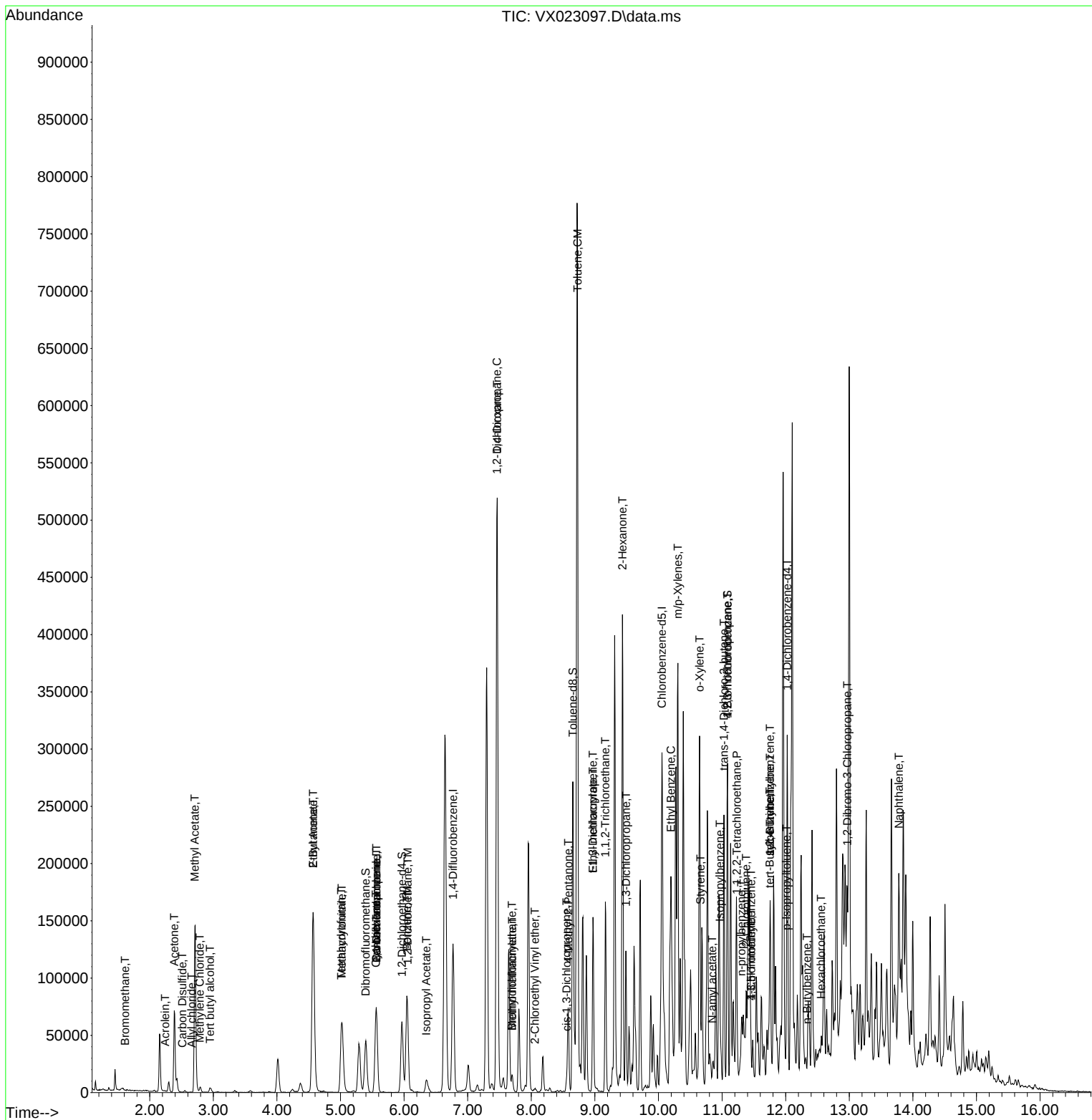
Quant Time: Jul 02 04:33:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
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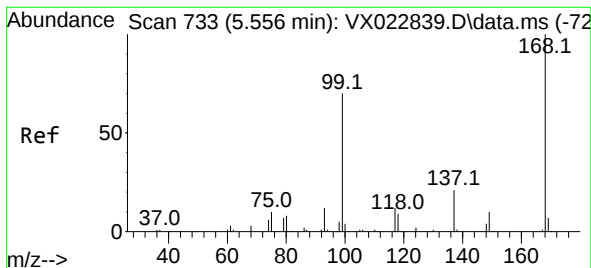
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

74) N-amyl acetate	10.848	43	4363	4.054	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	11.232	83	12466	9.788	ug/l #	51
76) 1,2,3-Trichloropropane	11.085	75	35392	30.574	ug/l #	39
78) n-propylbenzene	11.305	91	10500	2.340	ug/l	93
79) 2-Chlorotoluene	11.378	91	5875	2.169	ug/l #	62
80) 1,3,5-Trimethylbenzene	11.457	105	9928	3.261	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.030	75	1502	9.561	ug/l #	73
82) 4-Chlorotoluene	11.457	91	1700	0.543	ug/l #	50
83) tert-Butylbenzene	11.750	119	4145	1.441	ug/l #	7
84) 1,2,4-Trimethylbenzene	11.756	105	38812	12.664	ug/l	94
85) sec-Butylbenzene	11.756	105	38812	10.008	ug/l #	57
86) p-Isopropyltoluene	12.012	119	1246	0.404	ug/l #	72
89) n-Butylbenzene	12.335	91	3242	1.106	ug/l #	65
90) Hexachloroethane	12.555	117	863	5.112	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.969	75	4206	16.844	ug/l #	1
95) Naphthalene	13.780	128	62992	18.877	ug/l	97

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

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.562 min Scan# 734

Delta R.T. 0.006 min

Lab File: VX023097.D

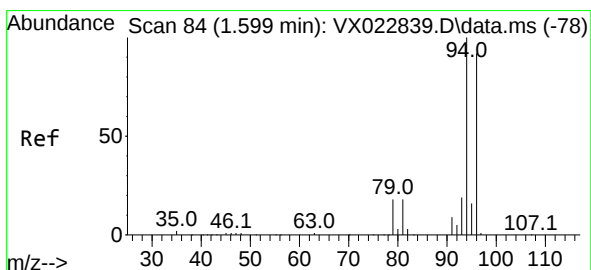
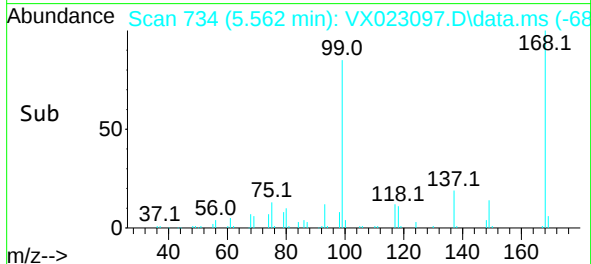
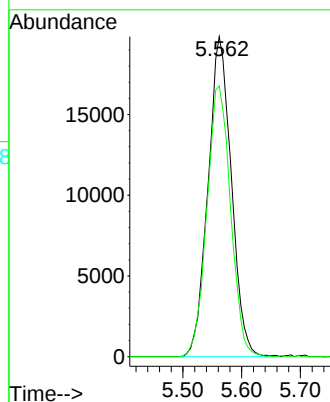
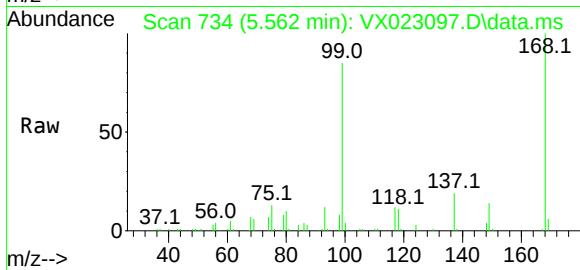
Acq: 01 Jul 2021 19:59

Tgt Ion:168 Resp: 54701

Ion Ratio Lower Upper

168 100

99 84.6 45.8 68.6#



#5

Bromomethane

Concen: 0.281 ug/l

RT: 1.611 min Scan# 86

Delta R.T. 0.012 min

Lab File: VX023097.D

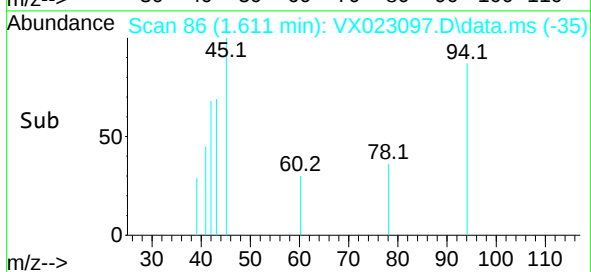
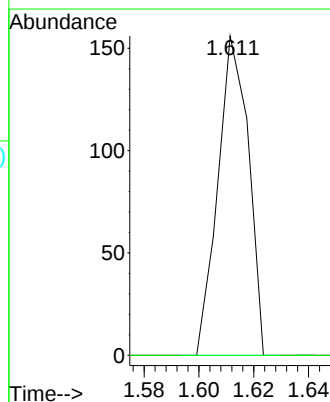
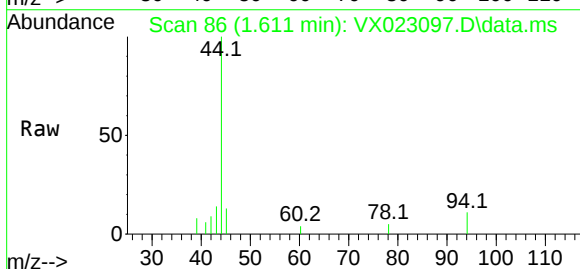
Acq: 01 Jul 2021 19:59

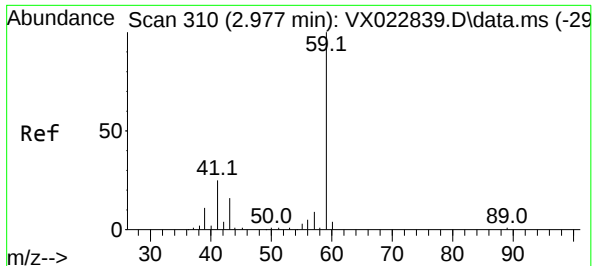
Tgt Ion: 94 Resp: 121

Ion Ratio Lower Upper

94 100

96 0.0 76.4 114.6#



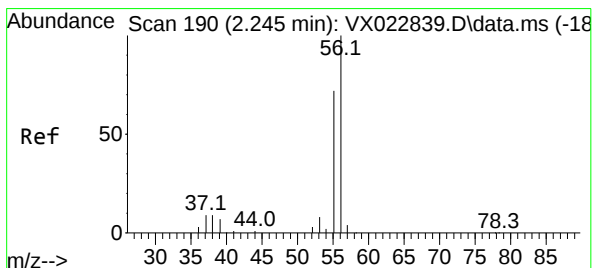
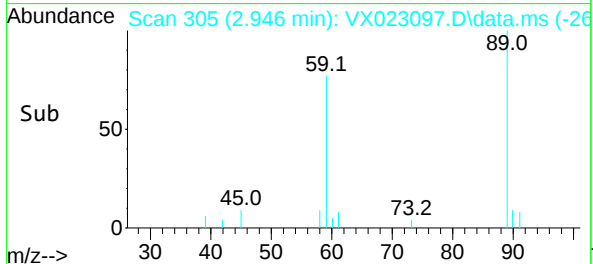
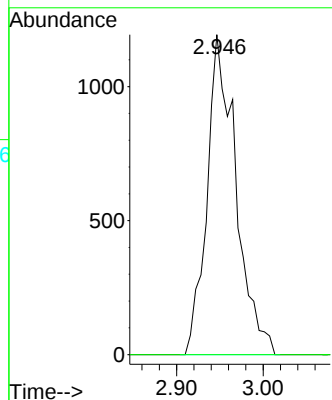
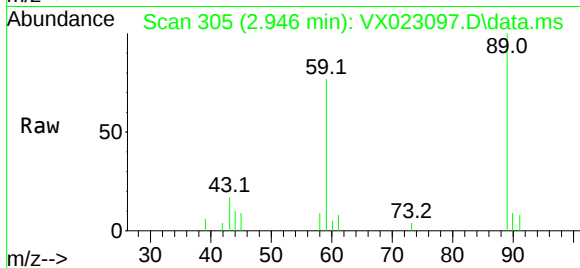


#11

Tert butyl alcohol
Concen: 13.384 ug/l
RT: 2.946 min Scan# 305
Delta R.T. -0.031 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Instrument :
MSVOA_X
ClientSampled :
FS-02

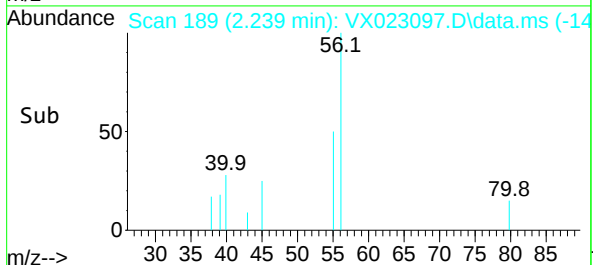
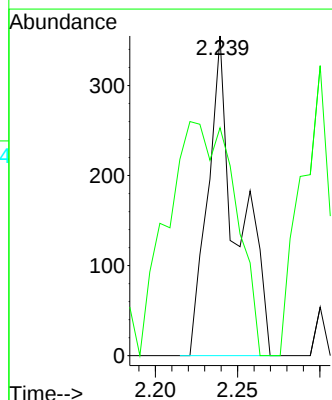
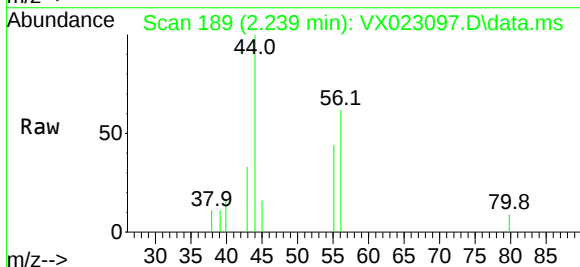
Tgt Ion: 59 Resp: 2769
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

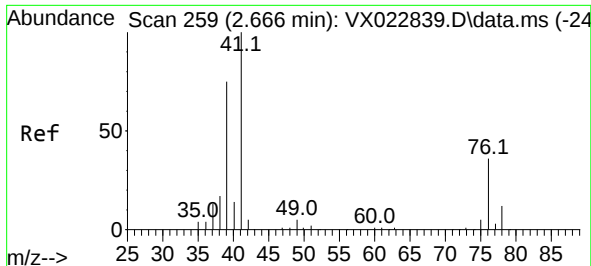


#13

Acrolein
Concen: 3.450 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 56 Resp: 444
Ion Ratio Lower Upper
56 100
55 167.8 56.4 84.6#

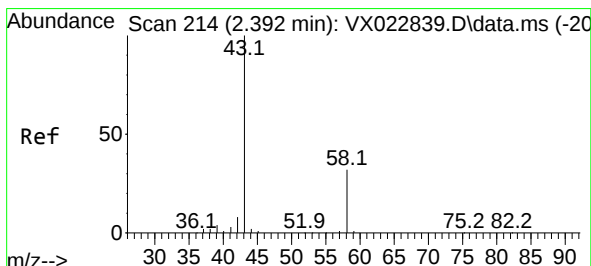
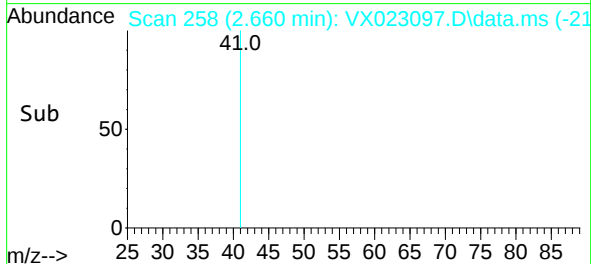
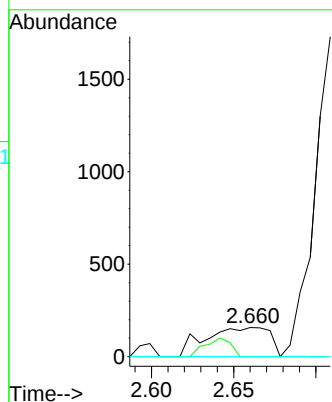
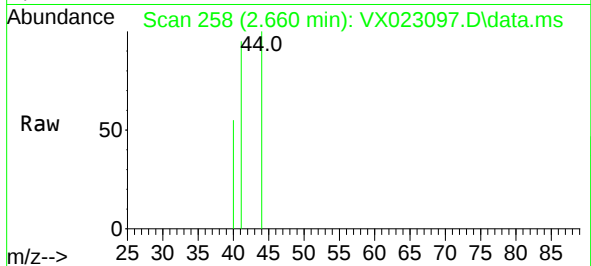




#14
 Allyl chloride
 Concen: 0.320 ug/l
 RT: 2.660 min Scan# 258
 Delta R.T. -0.006 min
 Lab File: VX023097.D
 Acq: 01 Jul 2021 19:59

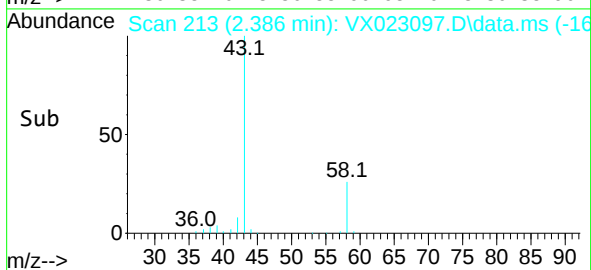
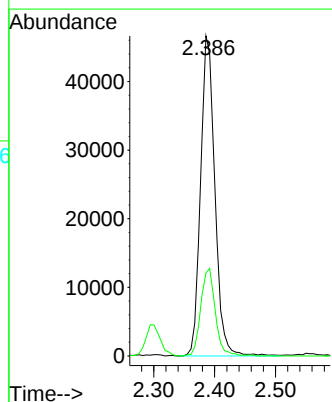
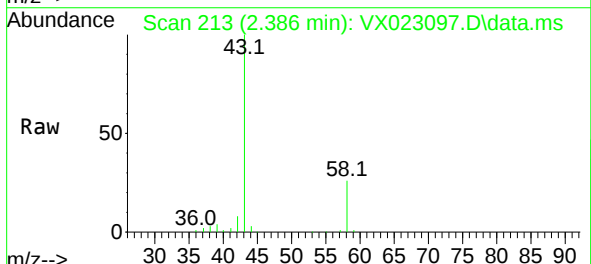
Instrument :
 MSVOA_X
 ClientSampled :
 FS-02

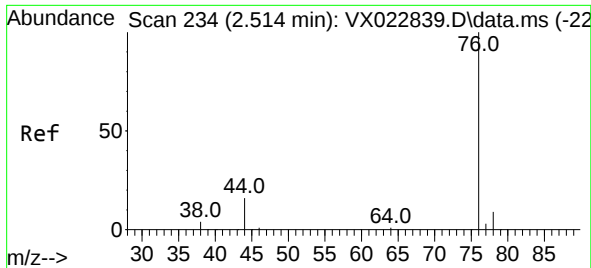
Tgt Ion: 41 Resp: 431
 Ion Ratio Lower Upper
 41 100
 39 25.3 51.6 77.4#
 76 0.0 30.5 45.7#



#16
 Acetone
 Concen: 172.995 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VX023097.D
 Acq: 01 Jul 2021 19:59

Tgt Ion: 43 Resp: 76134
 Ion Ratio Lower Upper
 43 100
 58 25.9 27.8 41.8#

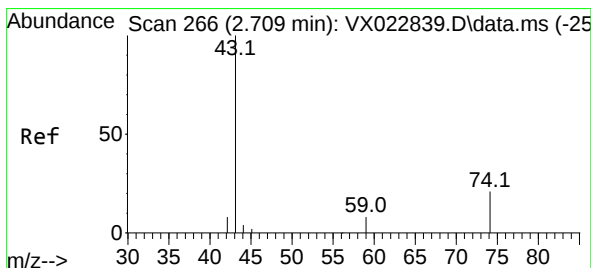
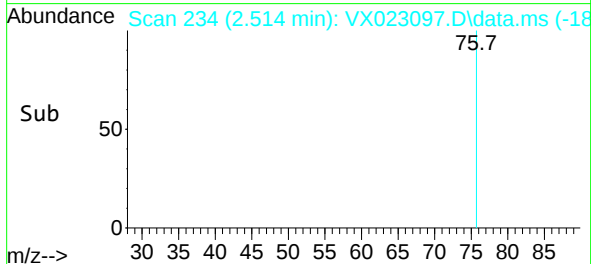
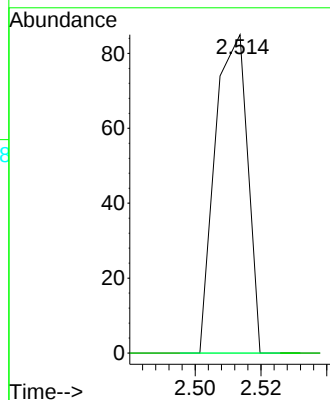
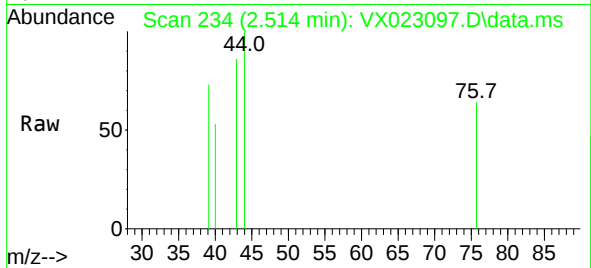




#17
Carbon Disulfide
Concen: 3.544 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

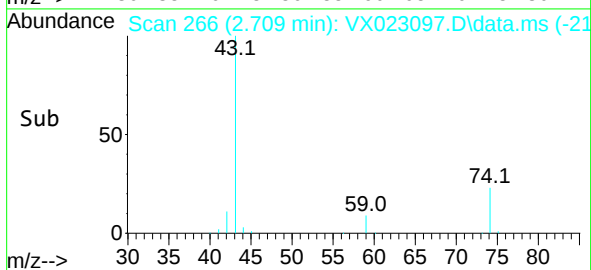
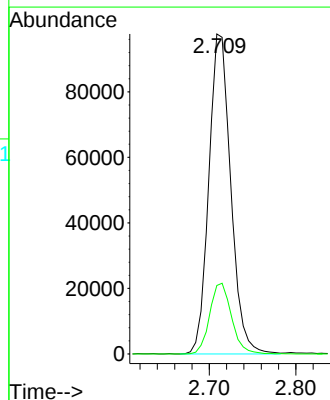
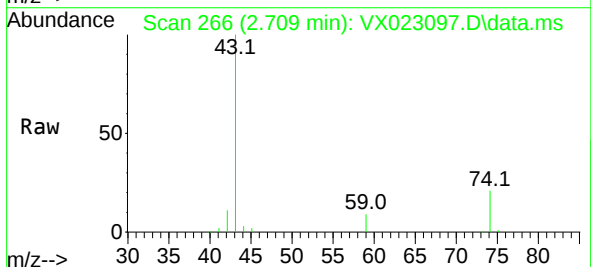
Instrument :
MSVOA_X
ClientSampled :
FS-02

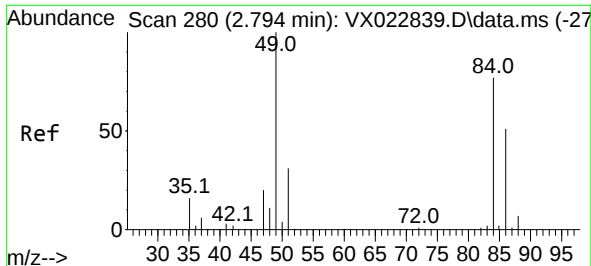
Tgt Ion: 76 Resp: 58
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 158.591 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 43 Resp: 171765
Ion Ratio Lower Upper
43 100
74 22.1 21.9 32.9



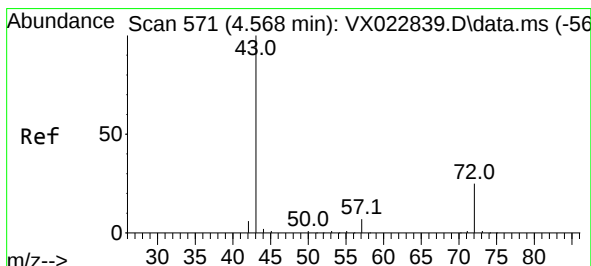
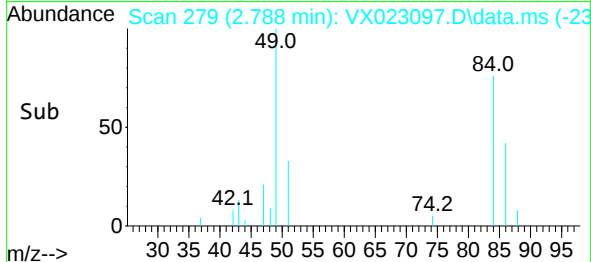
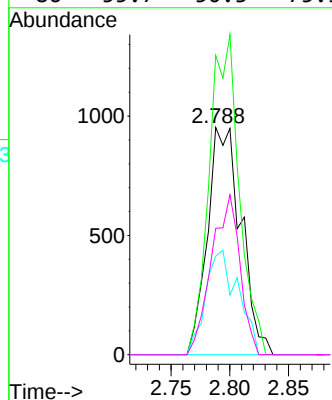
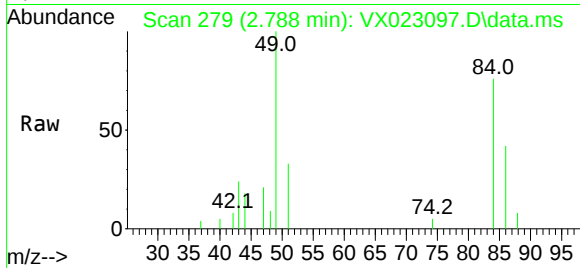


#20
Methylene Chloride
Concen: 2.521 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Instrument :
MSVOA_X
ClientSampleId :
FS-02

Tgt Ion: 84 Resp: 1890

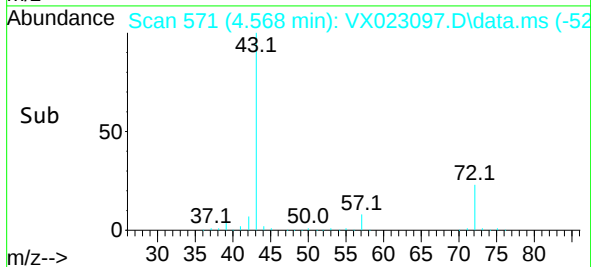
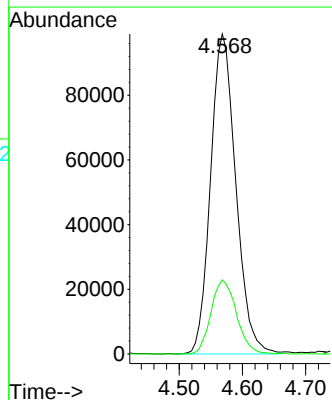
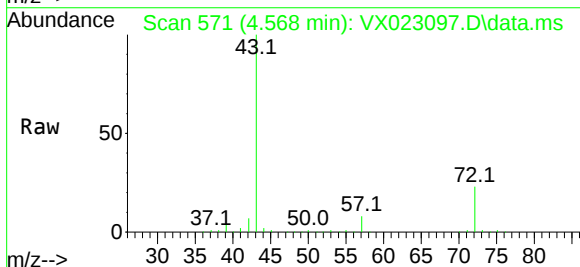
Ion	Ratio	Lower	Upper
84	100		
49	131.7	88.6	132.8
51	43.4	27.0	40.6#
86	55.7	50.3	75.5

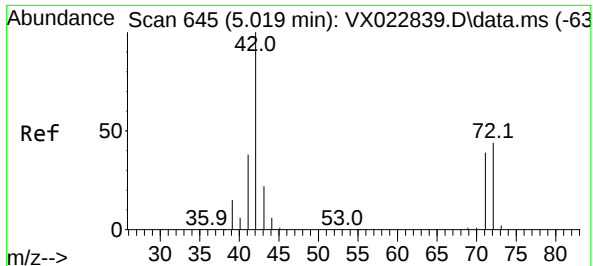


#25
2-Butanone
Concen: 400.451 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 43 Resp: 274058

Ion	Ratio	Lower	Upper
43	100		
72	23.2	23.7	35.5#





#29

Tetrahydrofuran

Concen: 134.199 ug/l

RT: 5.013 min Scan# 644

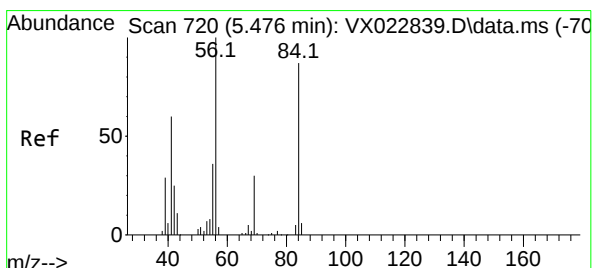
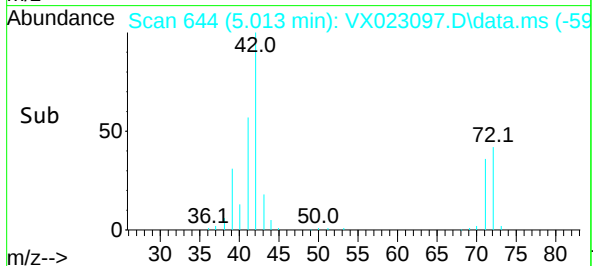
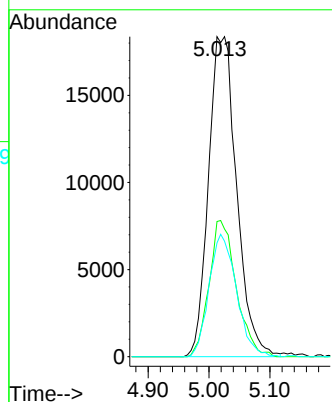
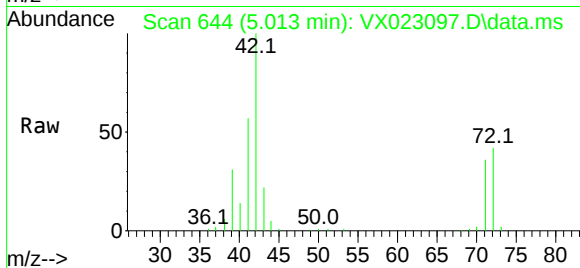
Delta R.T. -0.006 min

Lab File: VX023097.D

Acq: 01 Jul 2021 19:59

Instrument :
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ClientSampleId :
FS-02

Tgt Ion:	42	Resp:	59075
Ion	Ratio	Lower	Upper
42	100		
72	41.0	41.7	62.5#
71	37.1	38.4	57.6#



#31

Cyclohexane

Concen: 1.569 ug/l

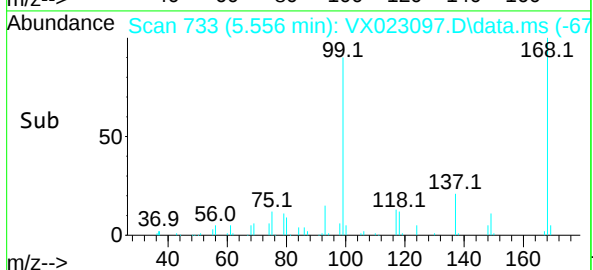
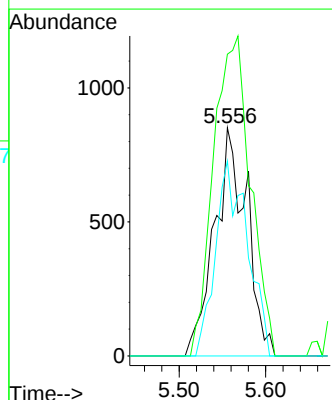
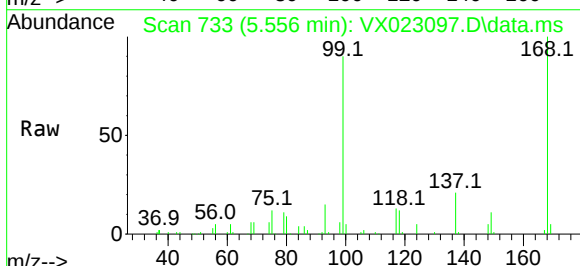
RT: 5.556 min Scan# 733

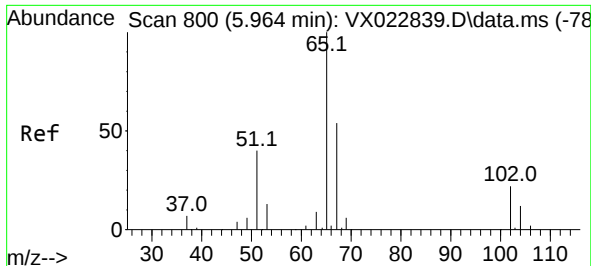
Delta R.T. 0.080 min

Lab File: VX023097.D

Acq: 01 Jul 2021 19:59

Tgt Ion:	56	Resp:	2199
Ion	Ratio	Lower	Upper
56	100		
69	132.3	25.3	37.9#
84	85.4	71.4	107.0



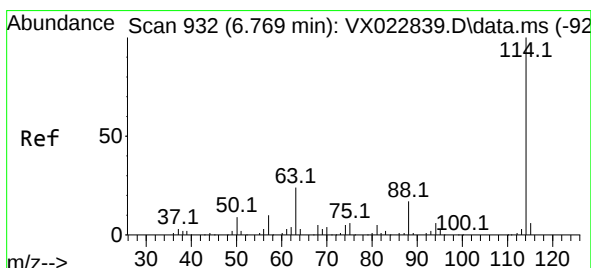
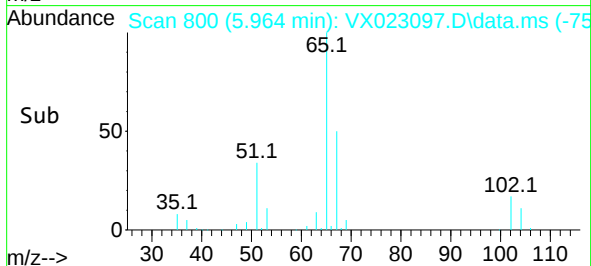
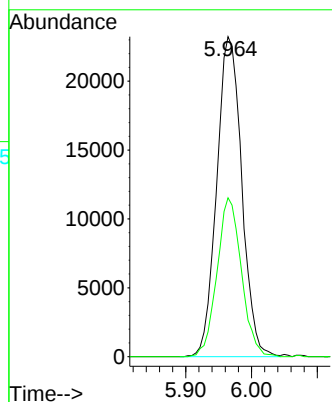
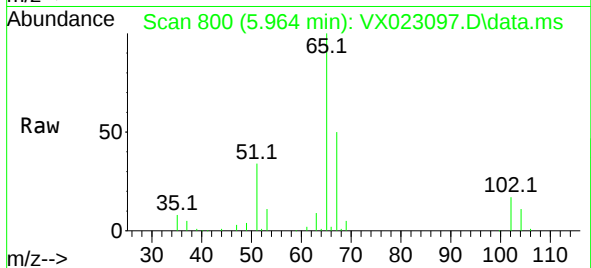


#33

1,2-Dichloroethane-d4
Concen: 61.996 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Instrument :
MSVOA_X
ClientSampled :
FS-02

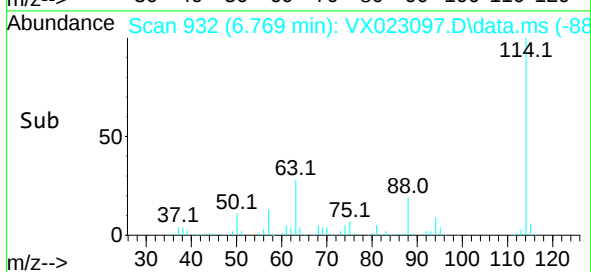
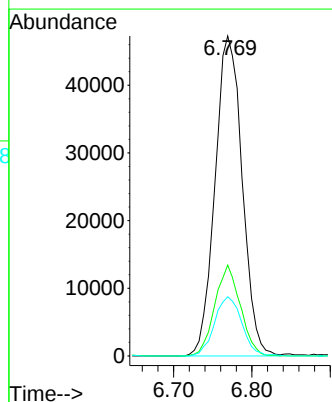
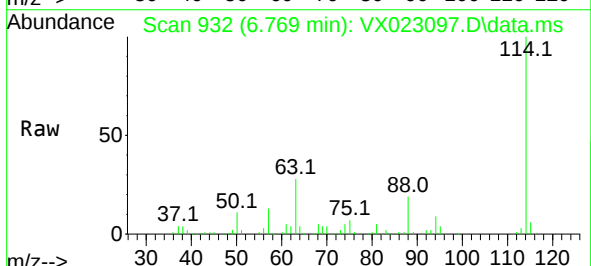
Tgt Ion: 65 Resp: 61544
Ion Ratio Lower Upper
65 100
67 48.4 0.0 105.4

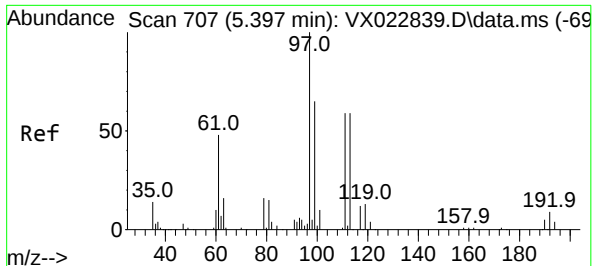


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 114 Resp: 113767
Ion Ratio Lower Upper
114 100
63 28.4 0.0 40.8
88 18.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 51.123 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX023097.D

Acq: 01 Jul 2021 19:59

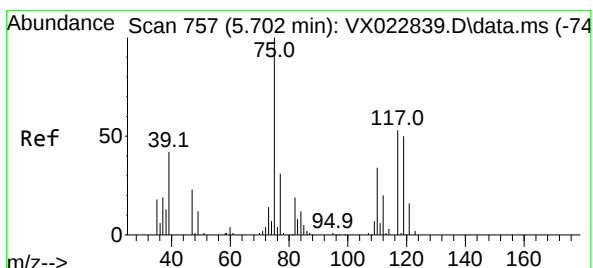
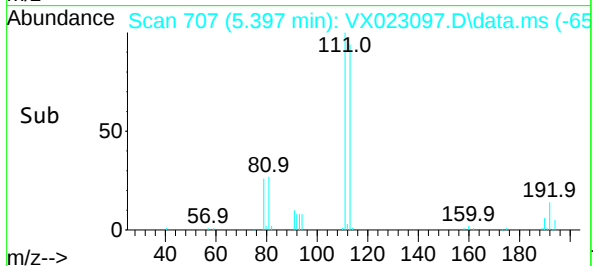
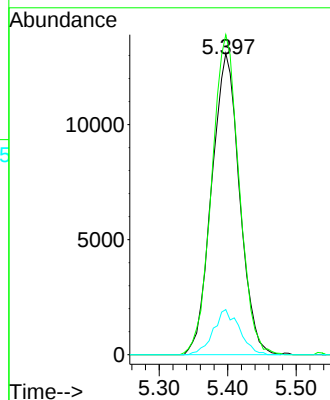
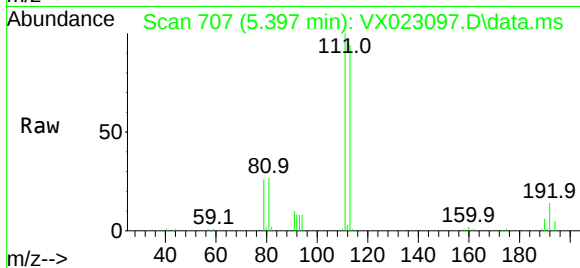
Tgt Ion:113 Resp: 36934

Ion Ratio Lower Upper

113 100

111 104.5 81.9 122.9

192 14.0 16.7 25.1#



#36

1,1-Dichloropropene

Concen: 5.713 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.140 min

Lab File: VX023097.D

Acq: 01 Jul 2021 19:59

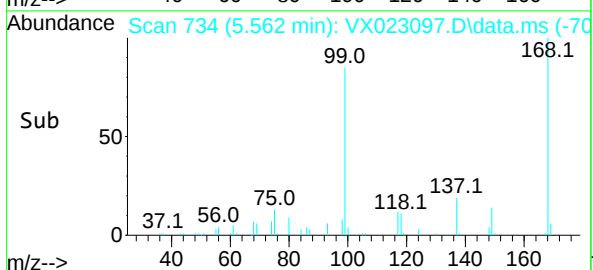
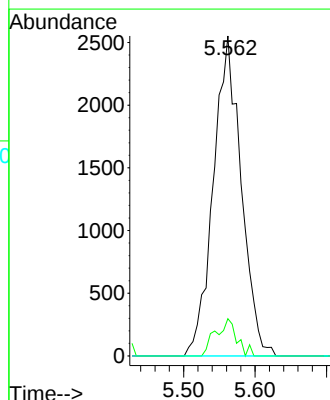
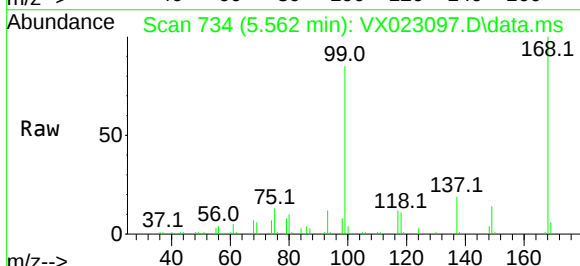
Tgt Ion: 75 Resp: 6904

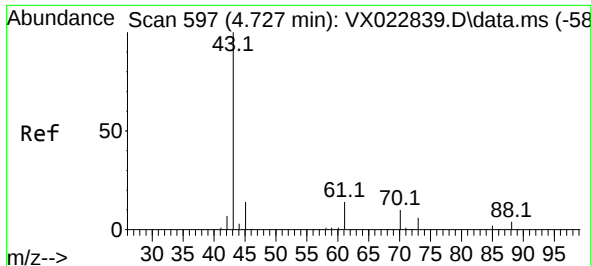
Ion Ratio Lower Upper

75 100

110 8.8 18.1 54.4#

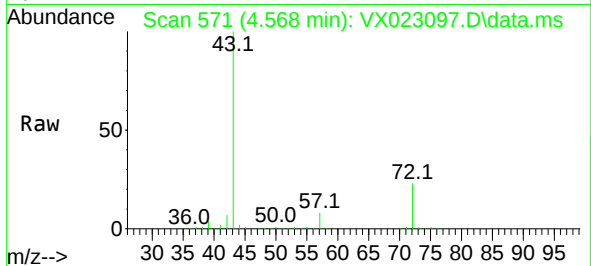
77 0.0 25.3 37.9#



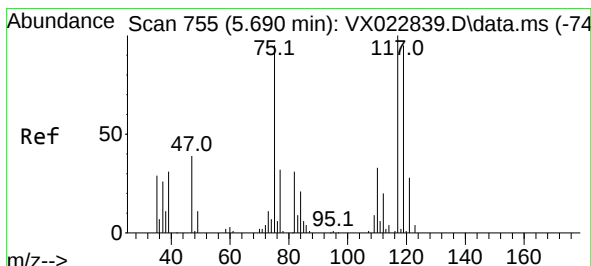
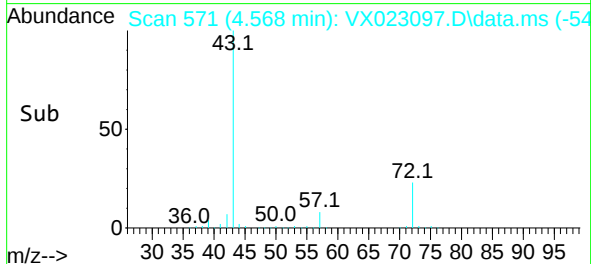
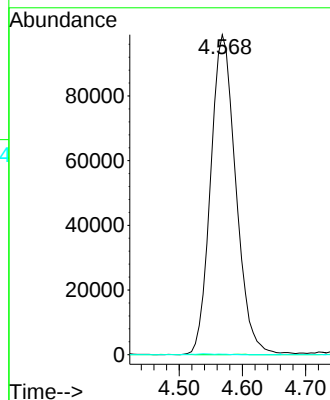


#37
Ethyl Acetate
Concen: 195.790 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.159 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Instrument :
MSVOA_X
ClientSampled :
FS-02

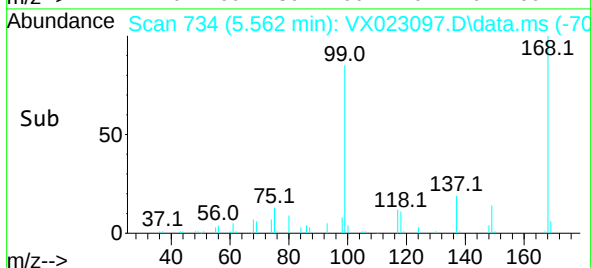
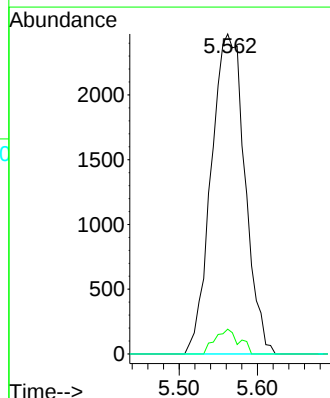
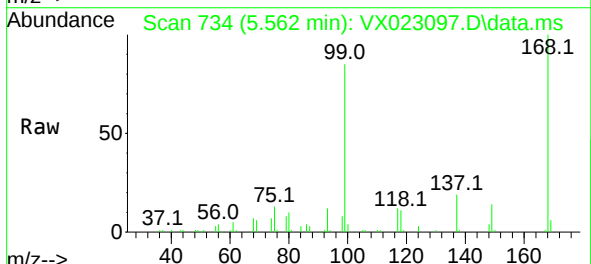


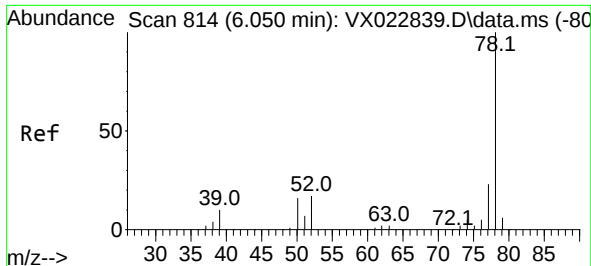
Tgt Ion: 43 Resp: 274058
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 7.267 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.128 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 117 Resp: 7365
Ion Ratio Lower Upper
117 100
119 7.8 76.2 114.2#
121 0.0 24.8 37.2#

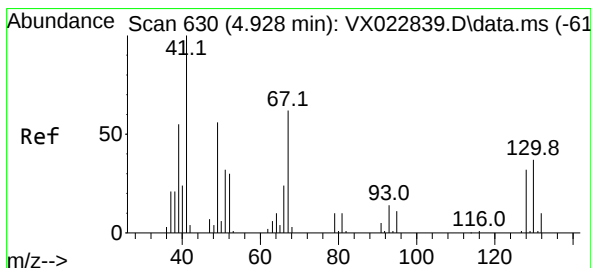
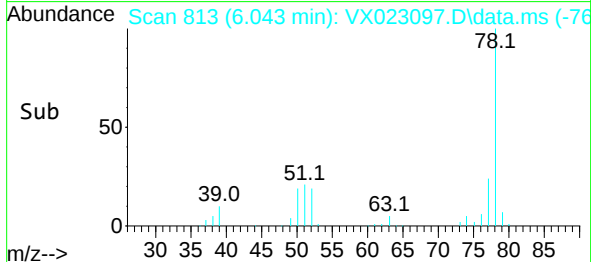
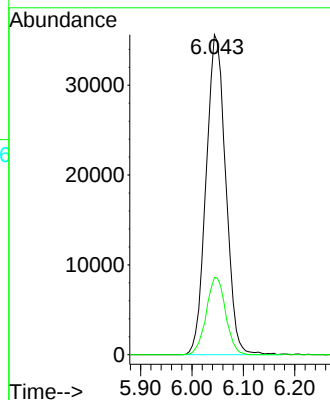
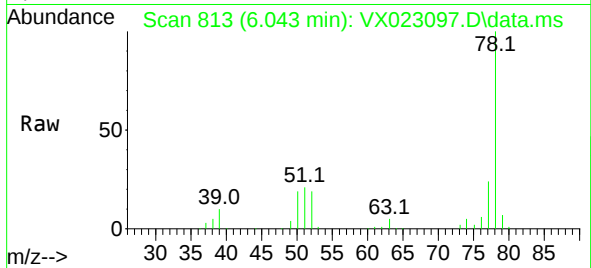




#40
Benzene
Concen: 27.102 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

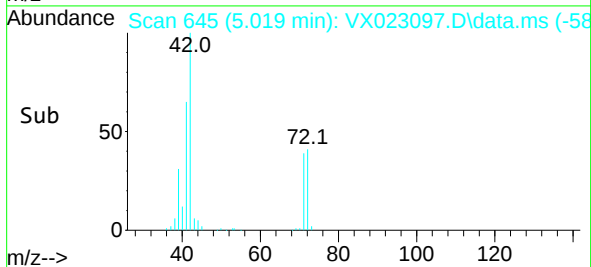
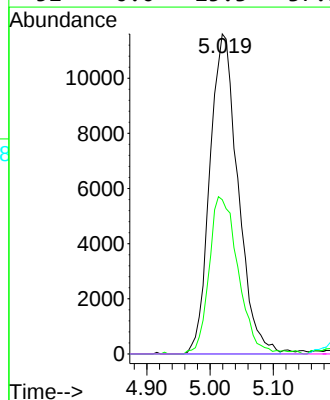
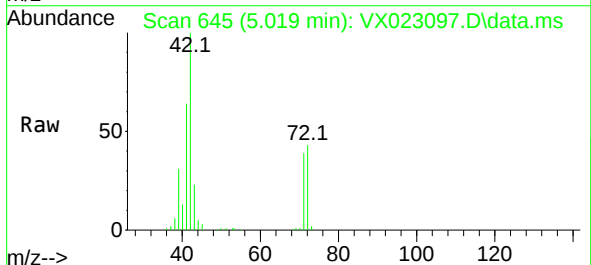
Instrument :
MSVOA_X
ClientSampled :
FS-02

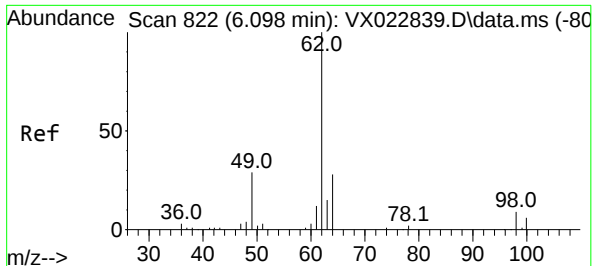
Tgt Ion: 78 Resp: 94436
Ion Ratio Lower Upper
78 100
77 24.1 18.9 28.3



#41
Methacrylonitrile
Concen: 46.491 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.091 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 41 Resp: 35851
Ion Ratio Lower Upper
41 100
39 50.9 42.5 63.7
67 0.0 65.0 97.6#
52 0.0 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 0.895 ug/l

RT: 6.056 min Scan# 815

Delta R.T. -0.042 min

Lab File: VX023097.D

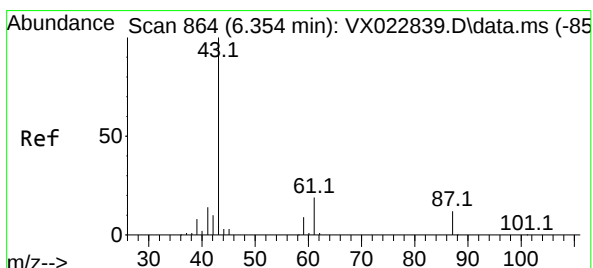
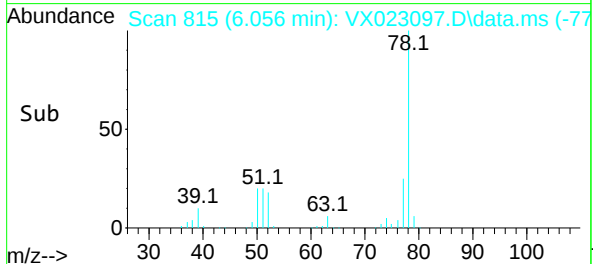
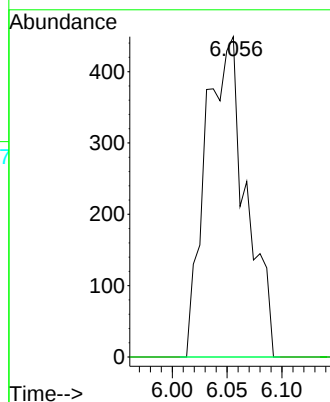
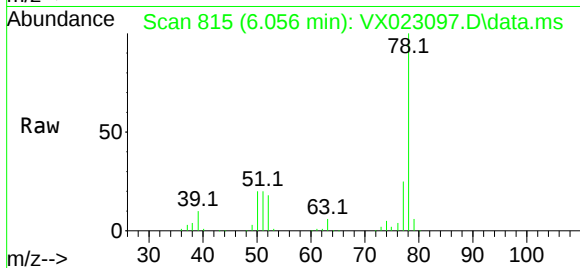
Acq: 01 Jul 2021 19:59

Tgt Ion: 62 Resp: 1148

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.2



#43

Isopropyl Acetate

Concen: 2.837 ug/l

RT: 6.348 min Scan# 863

Delta R.T. -0.006 min

Lab File: VX023097.D

Acq: 01 Jul 2021 19:59

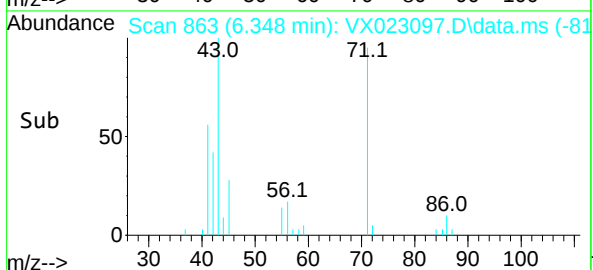
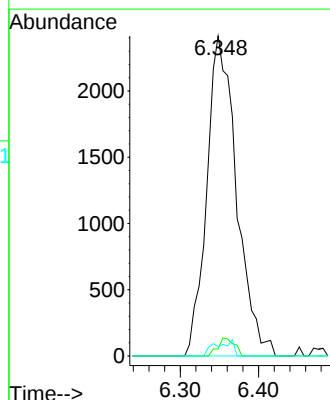
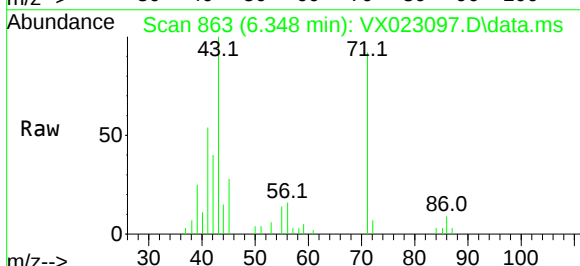
Tgt Ion: 43 Resp: 6384

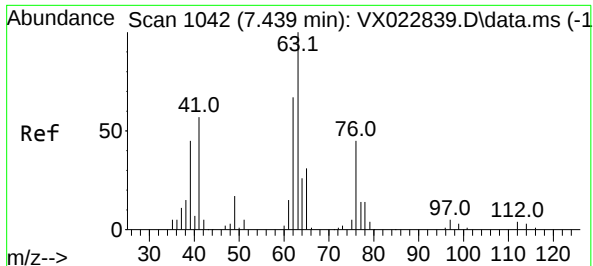
Ion Ratio Lower Upper

43 100

61 3.1 18.2 27.4#

87 1.3 12.5 18.7#



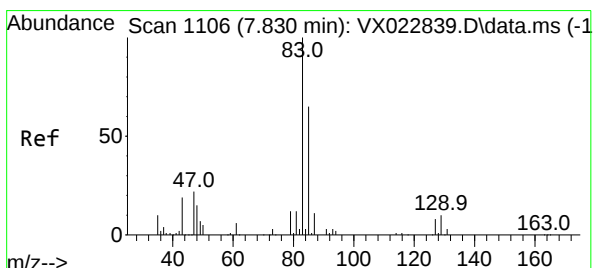
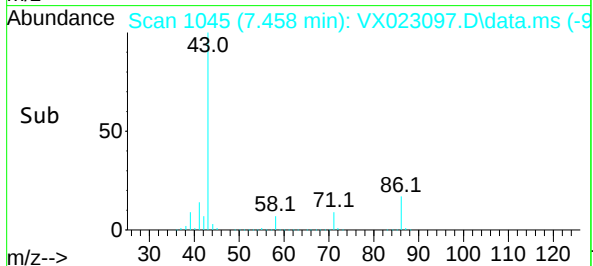
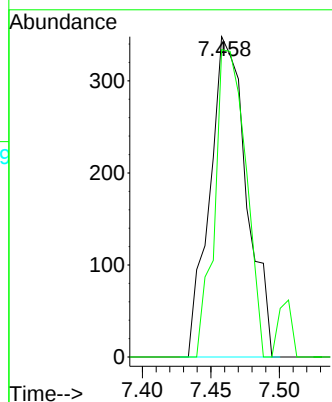
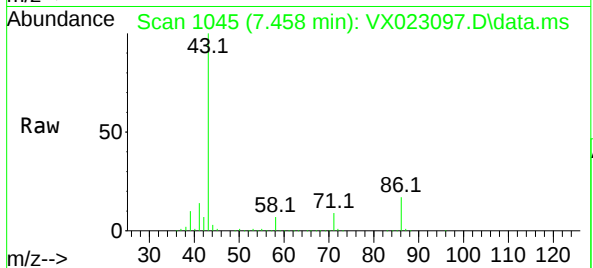


#45

1,2-Dichloropropane
Concen: 0.724 ug/l
RT: 7.458 min Scan# 1045
Delta R.T. 0.019 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Instrument :
MSVOA_X
ClientSampled :
FS-02

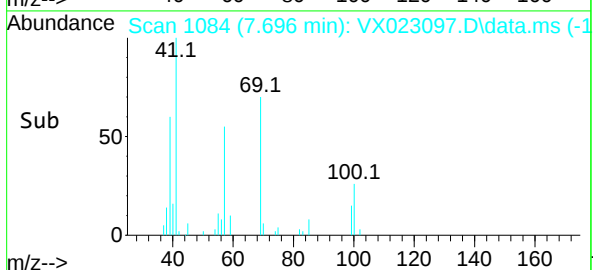
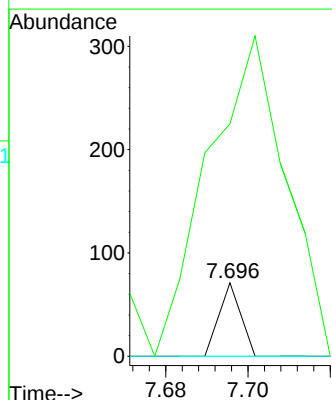
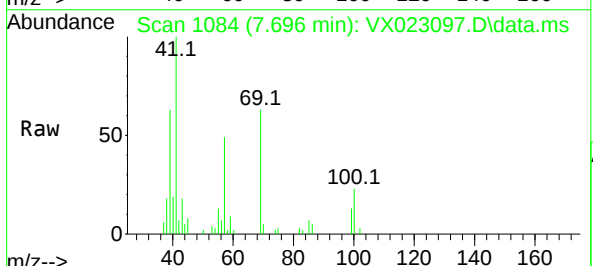
Tgt Ion: 63 Resp: 651
Ion Ratio Lower Upper
63 100
65 96.0 25.7 38.5#

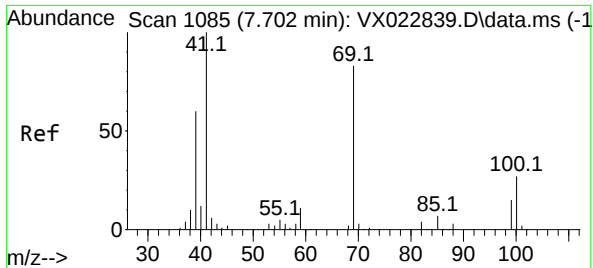


#47

Bromodichloromethane
Concen: 2.954 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.134 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 83 Resp: 26
Ion Ratio Lower Upper
83 100
85 211.3 51.4 77.0#
127 0.0 6.8 10.2#

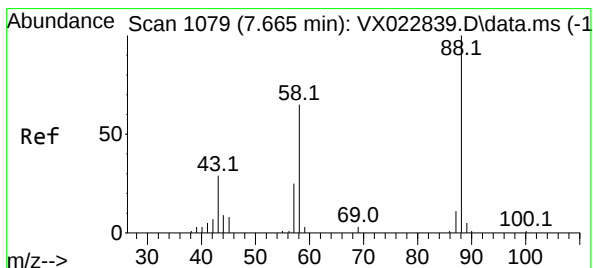
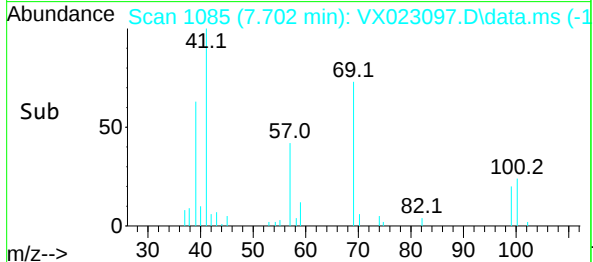
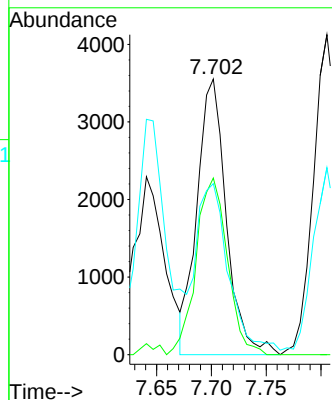
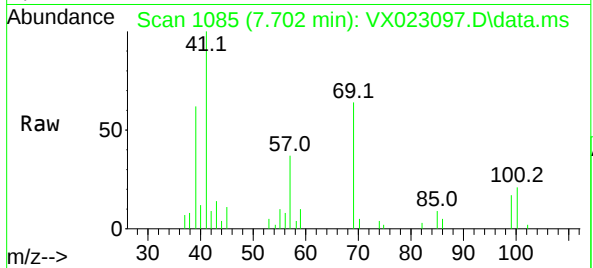




#48
Methyl methacrylate
Concen: 6.340 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

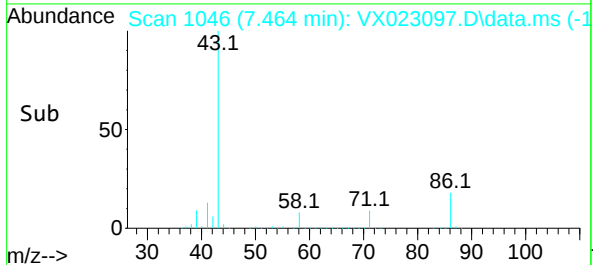
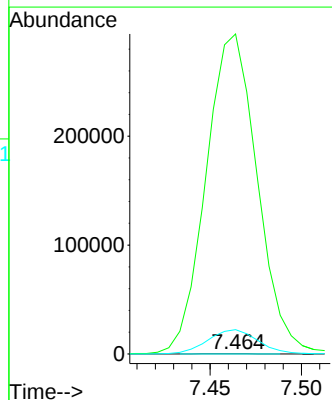
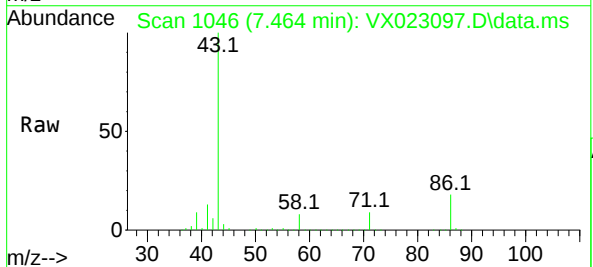
Instrument :
MSVOA_X
ClientSampled :
FS-02

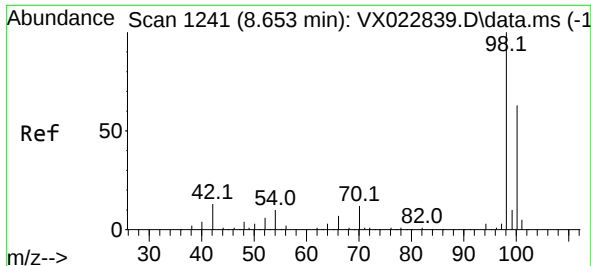
Tgt Ion: 41 Resp: 6603
Ion Ratio Lower Upper
41 100
69 68.5 76.0 114.0#
39 64.1 44.6 67.0



#49
1,4-Dioxane
Concen: 13.247 ug/l
RT: 7.464 min Scan# 1046
Delta R.T. -0.201 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 88 Resp: 297
Ion Ratio Lower Upper
88 100
43 194694.6 23.2 34.8#
58 14555.6 55.0 82.4#

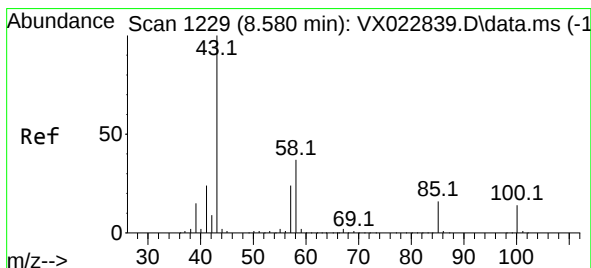
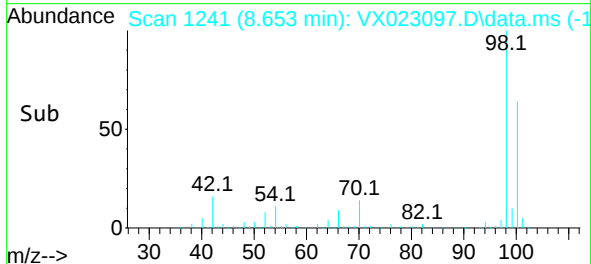
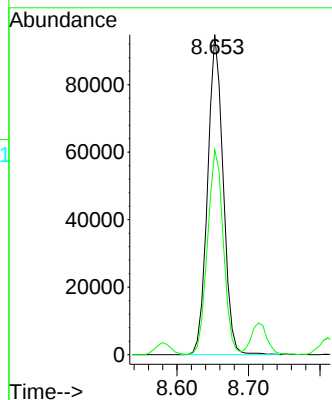
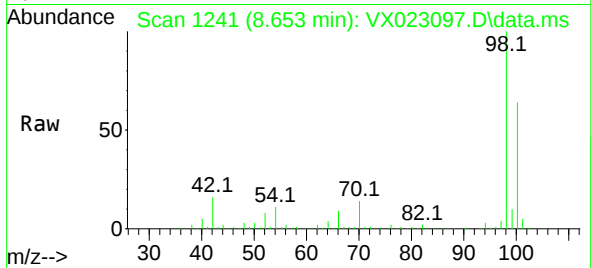




#50
Toluene-d8
Concen: 50.526 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

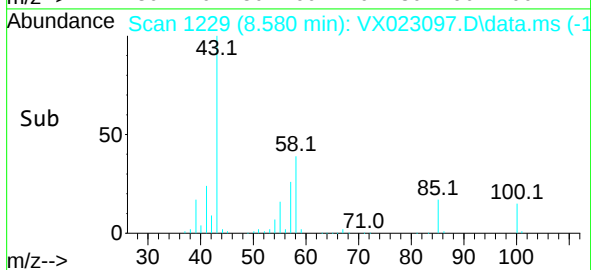
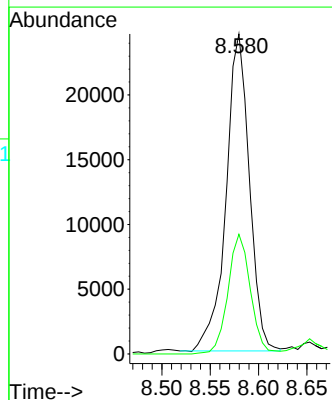
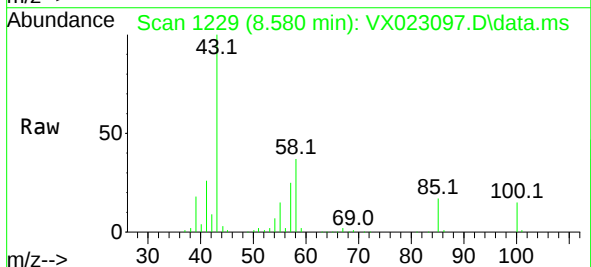
Instrument :
MSVOA_X
ClientSampled :
FS-02

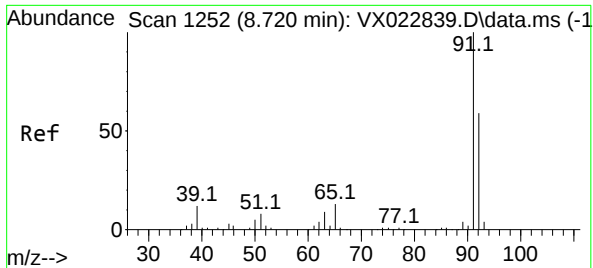
Tgt Ion: 98 Resp: 143059
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 29.281 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 43 Resp: 41011
Ion Ratio Lower Upper
43 100
58 36.4 35.4 53.0

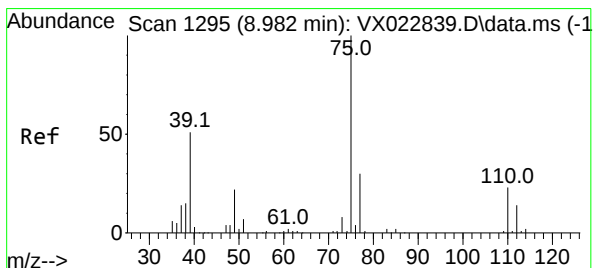
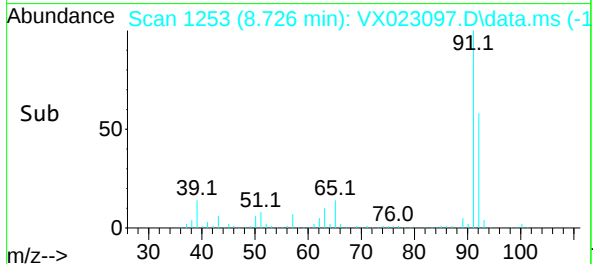
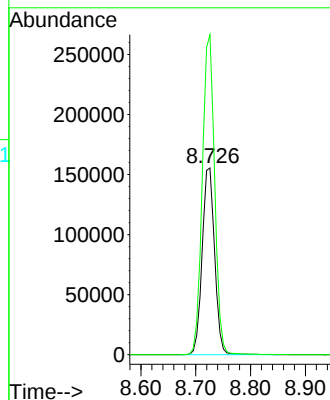
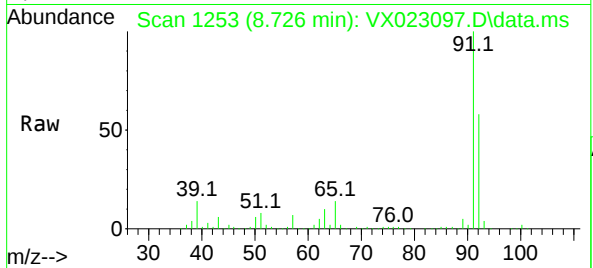




#52
Toluene
Concen: 116.526 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

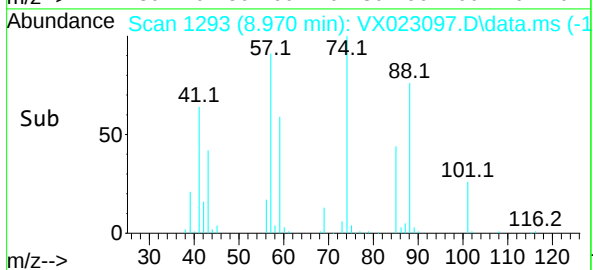
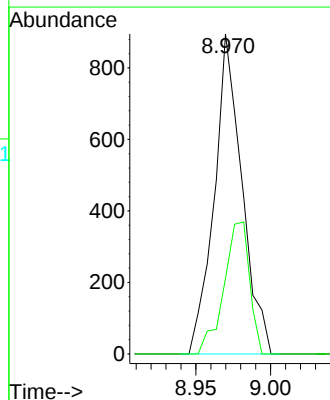
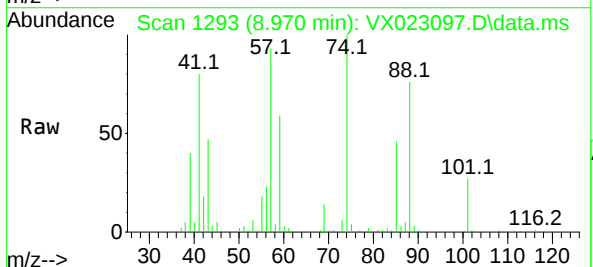
Instrument :
MSVOA_X
ClientSampled :
FS-02

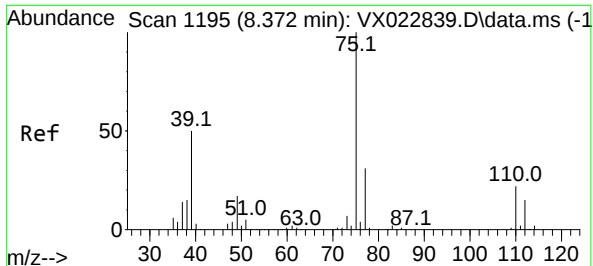
Tgt Ion: 92 Resp: 245448
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7



#53
t-1,3-Dichloropropene
Concen: 4.411 ug/l
RT: 8.970 min Scan# 1293
Delta R.T. -0.012 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 75 Resp: 1152
Ion Ratio Lower Upper
75 100
77 23.6 24.9 37.3#

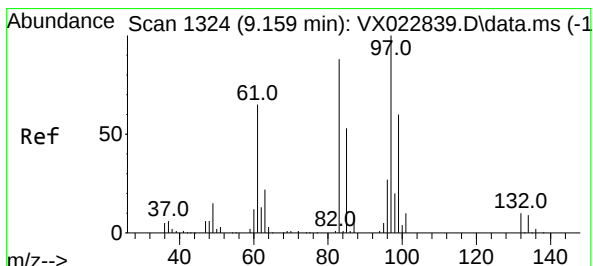
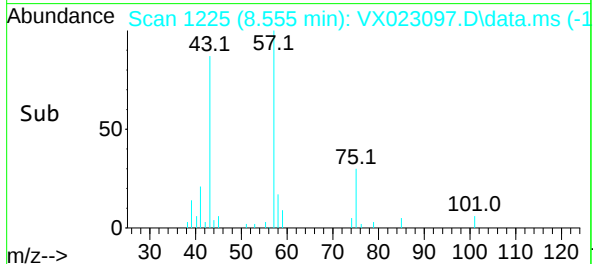
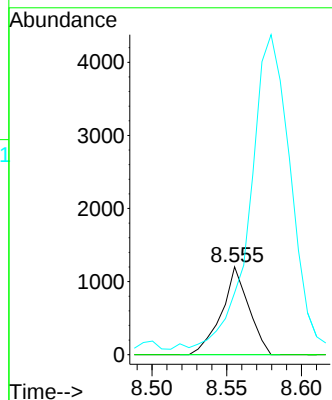
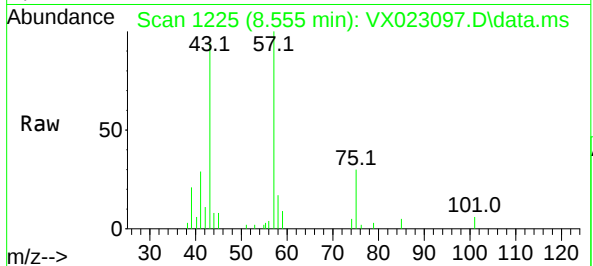




#54
 cis-1,3-Dichloropropene
 Concen: 3.532 ug/l
 RT: 8.555 min Scan# 1225
 Delta R.T. 0.183 min
 Lab File: VX023097.D
 Acq: 01 Jul 2021 19:59

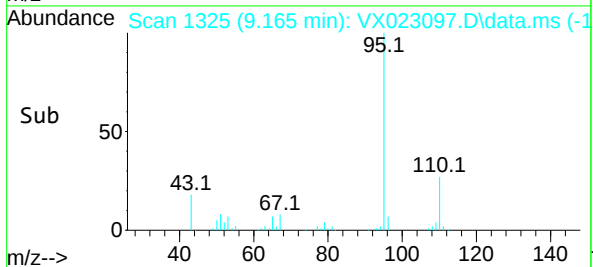
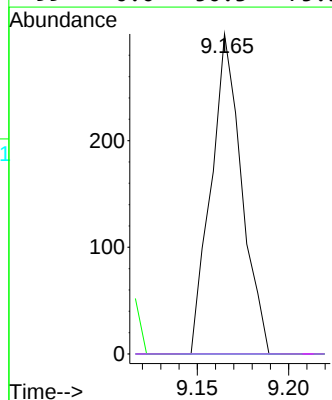
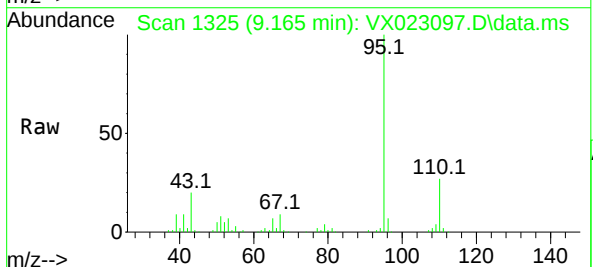
Instrument :
 MSVOA_X
 ClientSampleId :
 FS-02

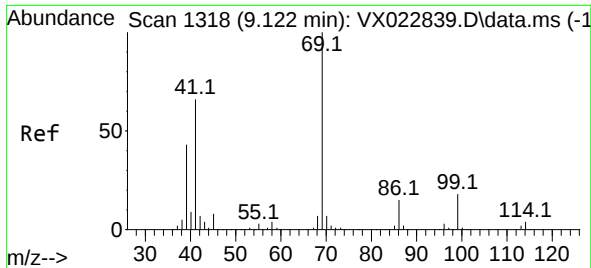
Tgt Ion: 75 Resp: 1520
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#
 39 58.1 35.1 52.7#



#55
 1,1,2-Trichloroethane
 Concen: 0.414 ug/l
 RT: 9.165 min Scan# 1325
 Delta R.T. 0.006 min
 Lab File: VX023097.D
 Acq: 01 Jul 2021 19:59

Tgt Ion: 97 Resp: 350
 Ion Ratio Lower Upper
 97 100
 83 0.0 69.3 103.9#
 85 0.0 44.3 66.5#
 99 0.0 50.3 75.5#

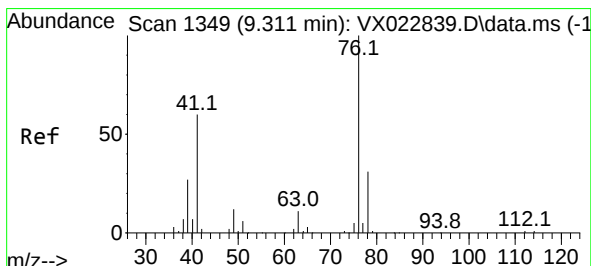
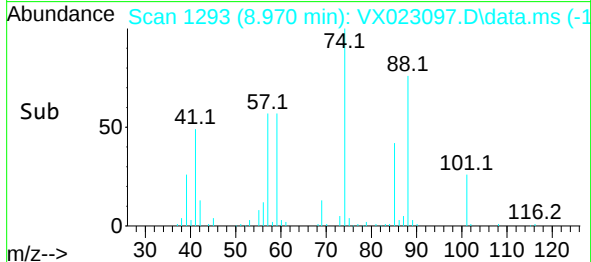
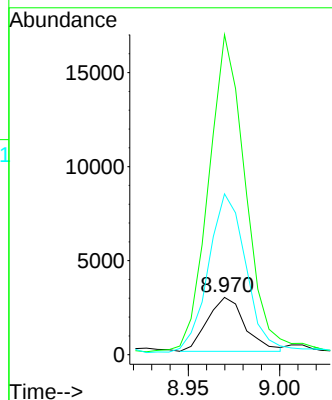
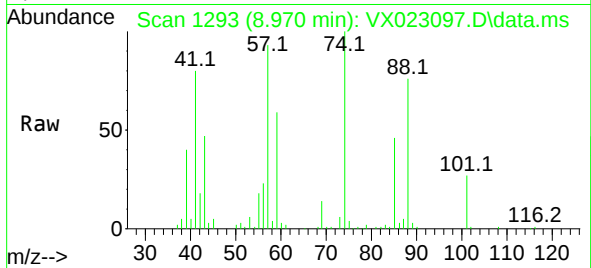




#56
Ethyl methacrylate
Concen: 5.091 ug/l
RT: 8.970 min Scan# 1293
Delta R.T. -0.152 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

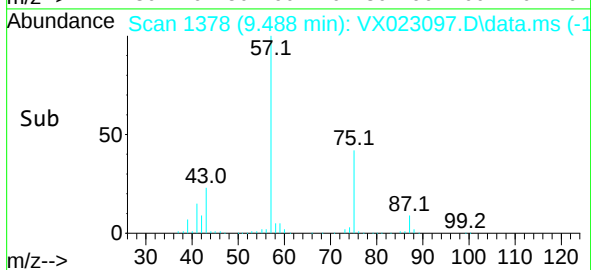
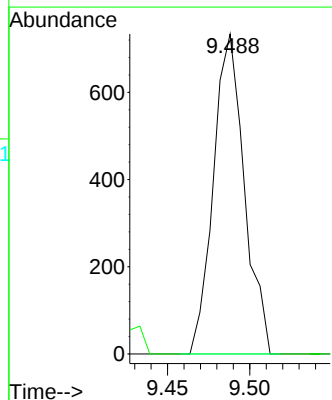
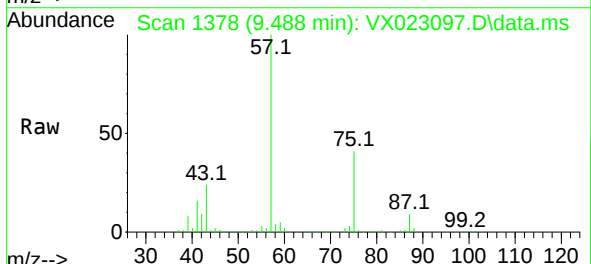
Instrument :
MSVOA_X
ClientSampled :
FS-02

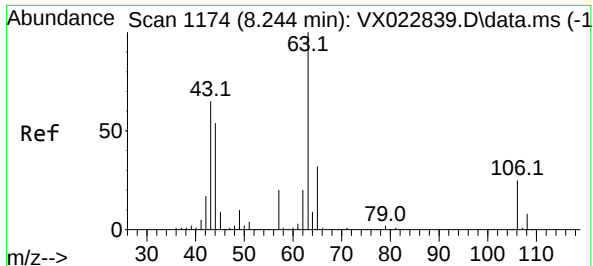
Tgt Ion: 69 Resp: 4133
Ion Ratio Lower Upper
69 100
41 594.9 46.8 70.2#
39 298.6 24.7 37.1#



#57
1,3-Dichloropropane
Concen: 0.624 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.177 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 76 Resp: 959
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.2#

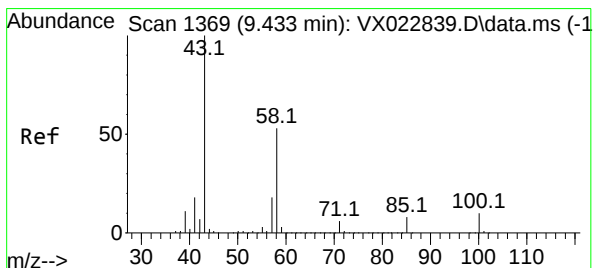
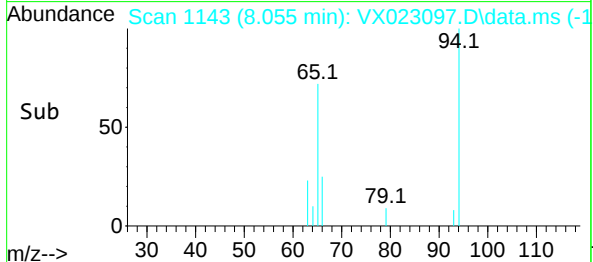
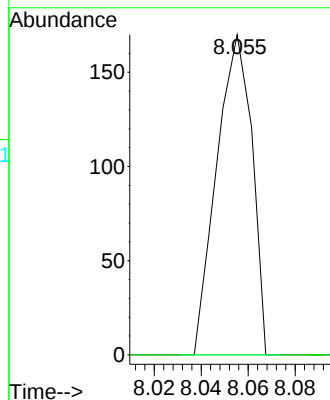
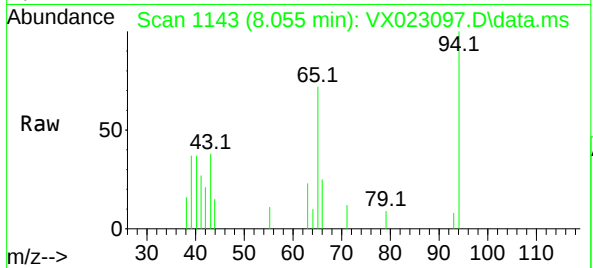




#58
2-Chloroethyl Vinyl ether
Concen: 5.433 ug/l
RT: 8.055 min Scan# 1143
Delta R.T. -0.189 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

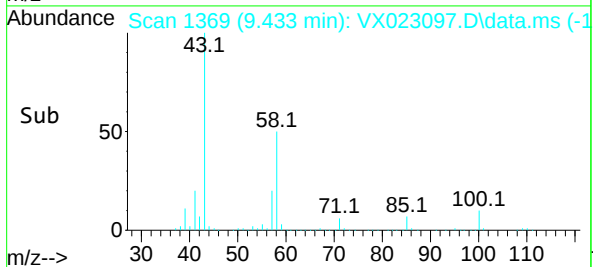
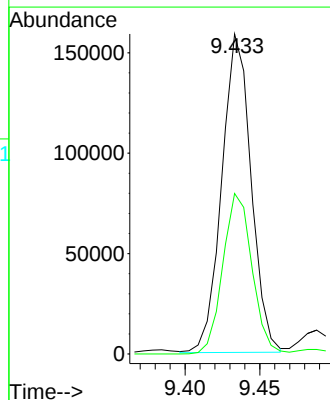
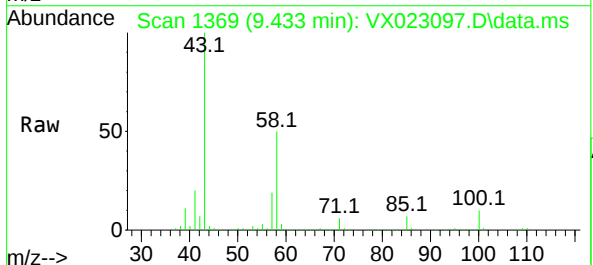
Instrument :
MSVOA_X
ClientSampled :
FS-02

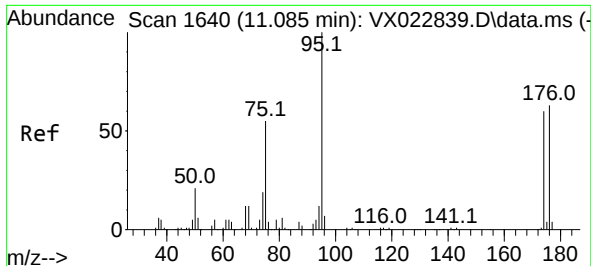
Tgt Ion: 63 Resp: 177
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#



#59
2-Hexanone
Concen: 203.434 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 43 Resp: 216161
Ion Ratio Lower Upper
43 100
58 50.1 30.9 92.8

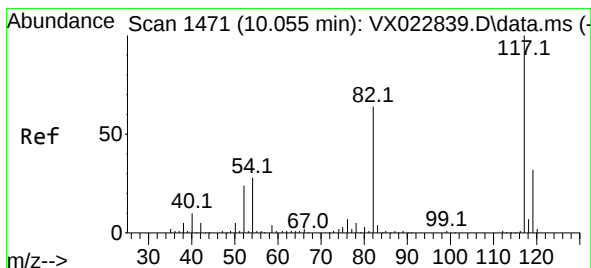
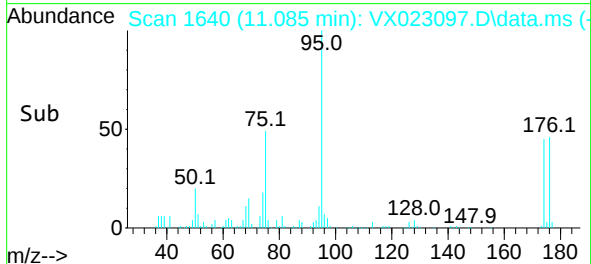
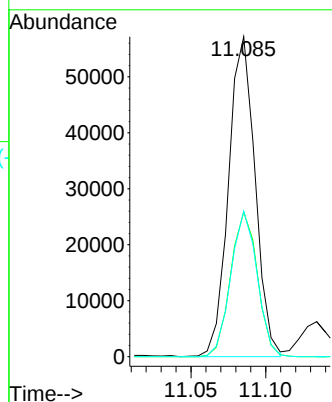
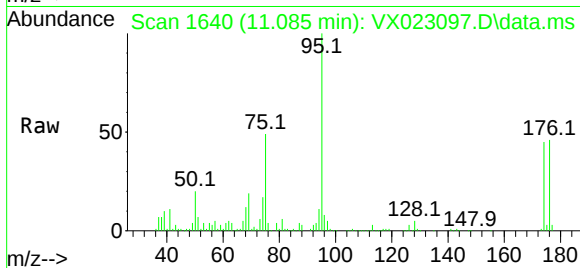




#62
4-Bromofluorobenzene
Concen: 66.807 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

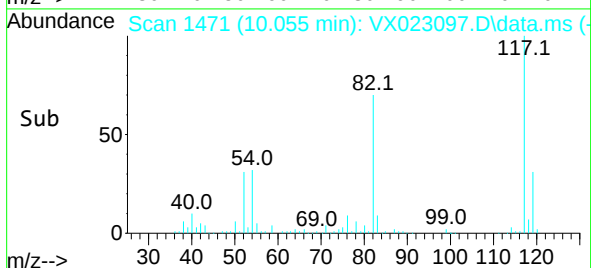
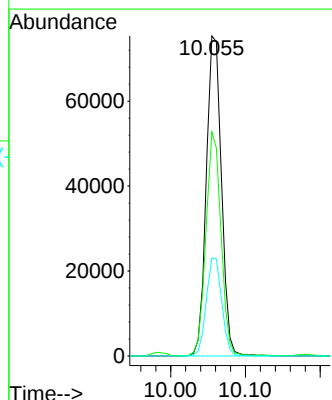
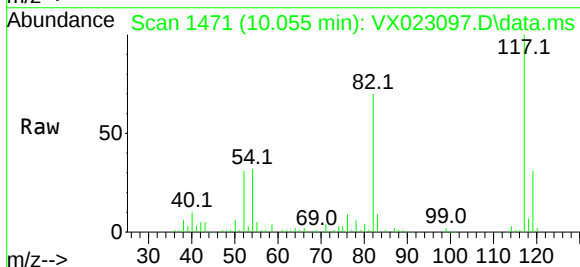
Instrument :
MSVOA_X
ClientSampled :
FS-02

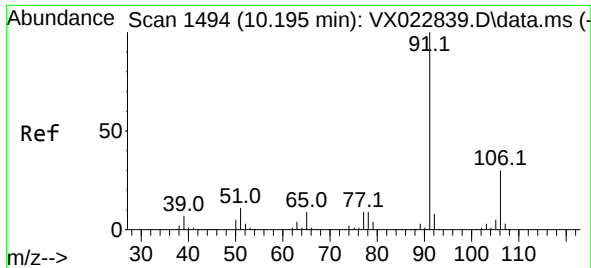
Tgt Ion: 95 Resp: 70595
Ion Ratio Lower Upper
95 100
174 45.5 0.0 154.6
176 45.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 117 Resp: 106076
Ion Ratio Lower Upper
117 100
82 69.9 47.4 71.2
119 30.7 26.6 39.8

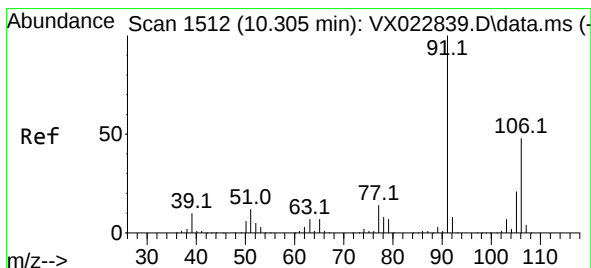
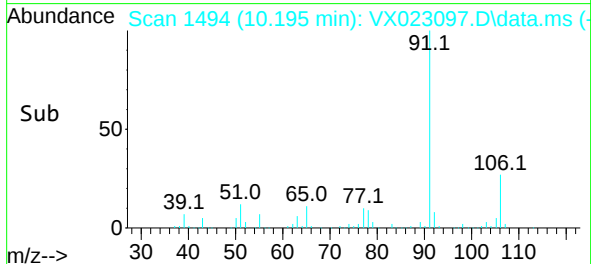
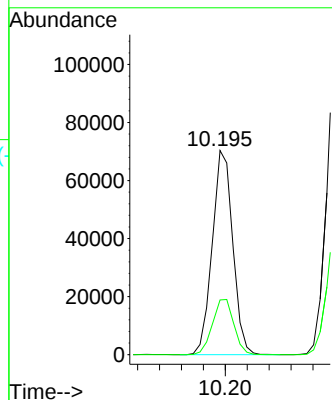
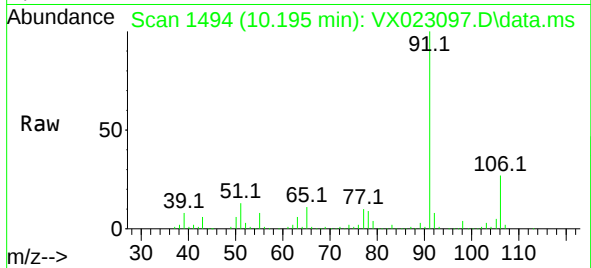




#67
Ethyl Benzene
Concen: 22.202 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

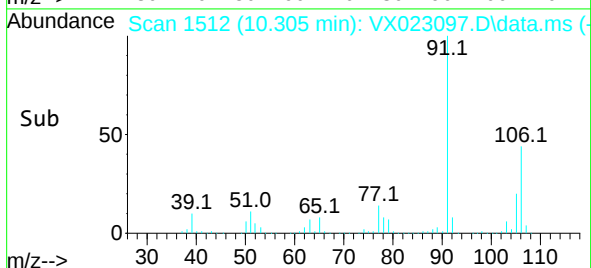
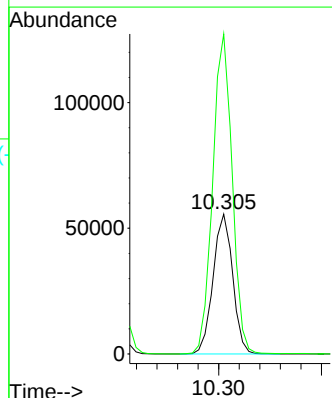
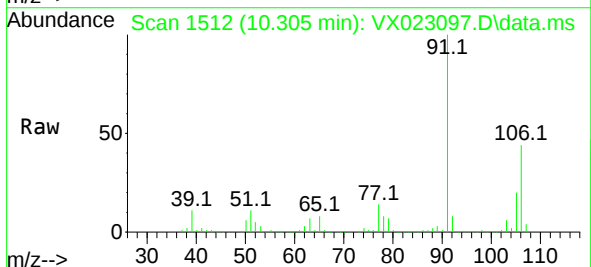
Instrument :
MSVOA_X
ClientSampled :
FS-02

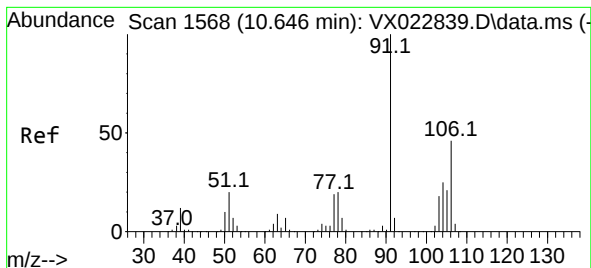
Tgt Ion: 91 Resp: 91328
Ion Ratio Lower Upper
91 100
106 26.8 24.6 37.0



#68
m/p-Xylenes
Concen: 48.047 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion:106 Resp: 73397
Ion Ratio Lower Upper
106 100
91 227.8 162.8 244.2

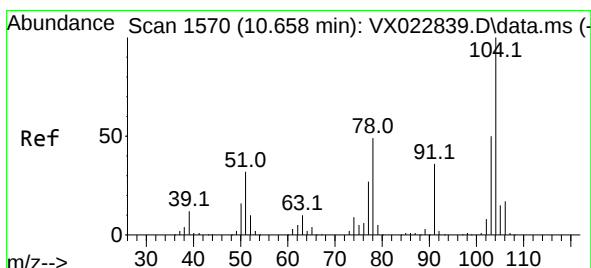
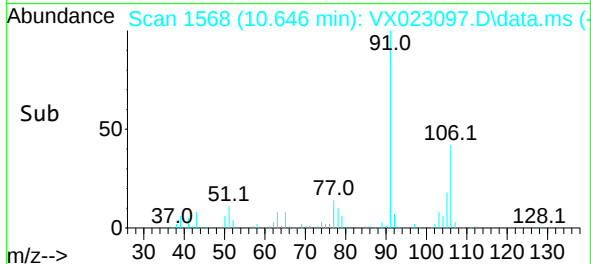
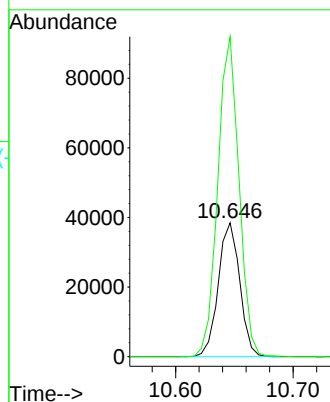
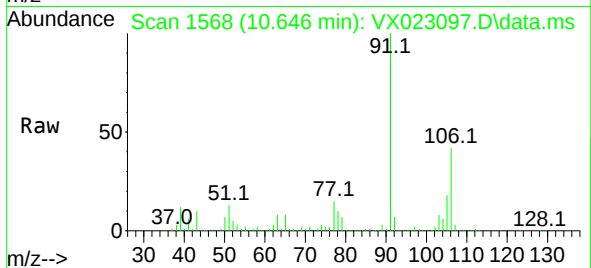




#69
o-Xylene
Concen: 32.841 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

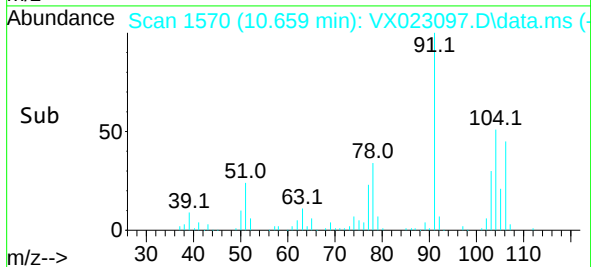
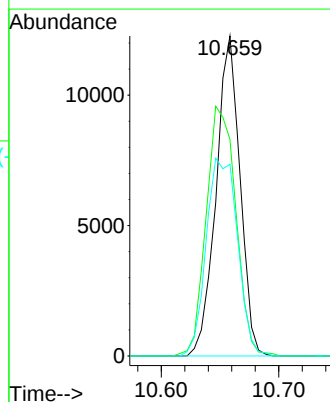
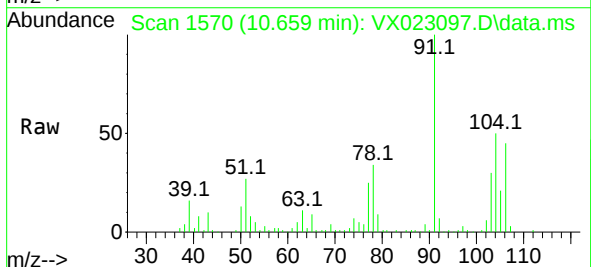
Instrument :
MSVOA_X
ClientSampled :
FS-02

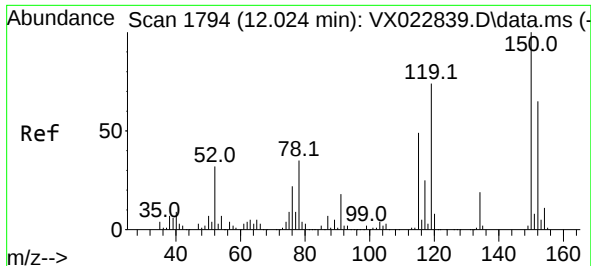
Tgt Ion:106 Resp: 48827
Ion Ratio Lower Upper
106 100
91 236.4 108.1 324.2



#70
Styrene
Concen: 7.037 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion:104 Resp: 17366
Ion Ratio Lower Upper
104 100
78 96.4 40.0 60.0#
103 80.8 43.4 65.0#

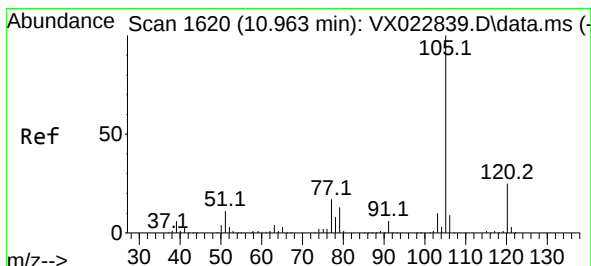
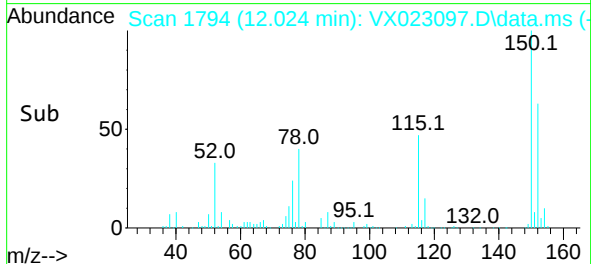
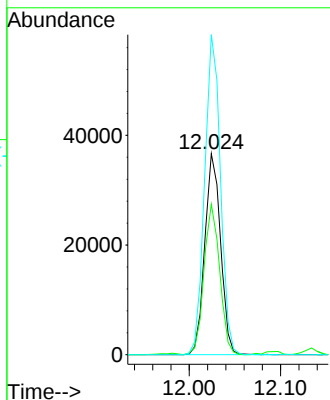
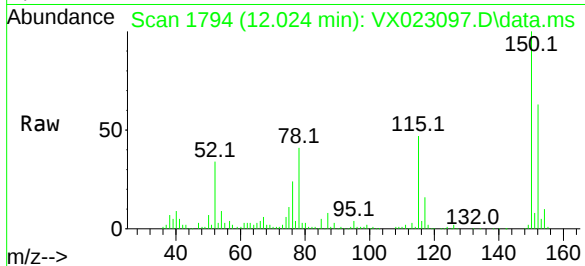




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

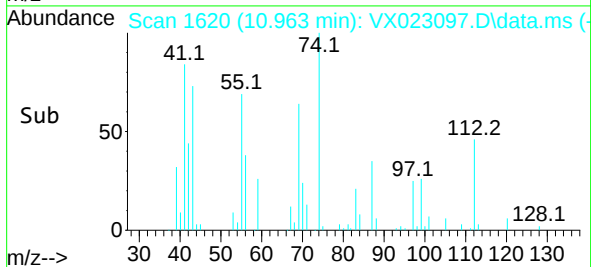
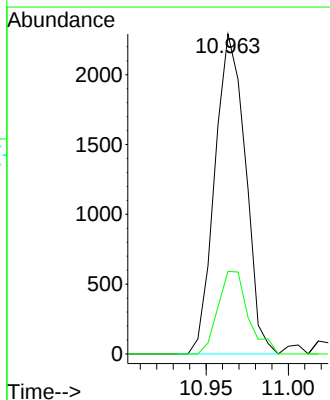
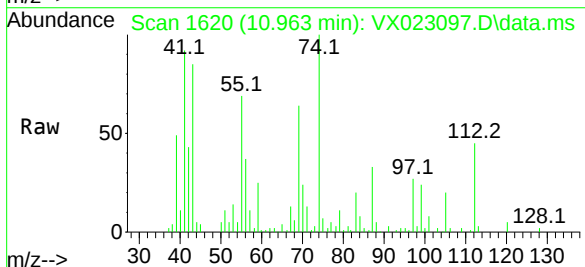
Instrument :
MSVOA_X
ClientSampled :
FS-02

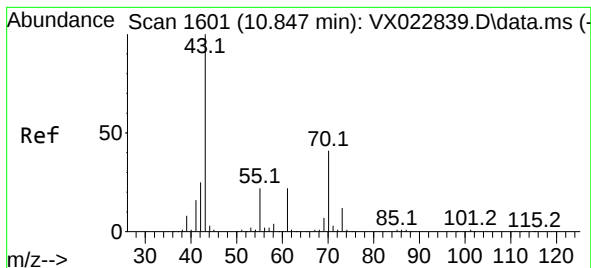
Tgt Ion:152 Resp: 43825
Ion Ratio Lower Upper
152 100
115 74.0 41.1 123.3
150 159.3 0.0 349.0



#73
Isopropylbenzene
Concen: 0.798 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion:105 Resp: 2960
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

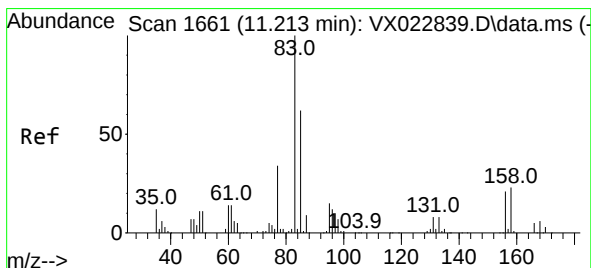
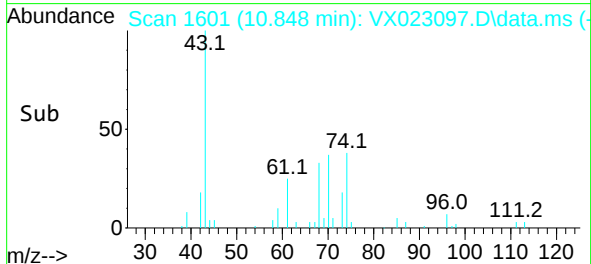
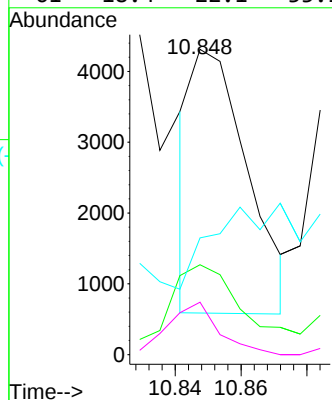
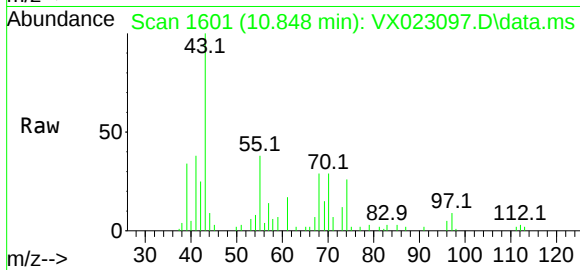




#74
N-amy1 acetate
Concen: 4.054 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

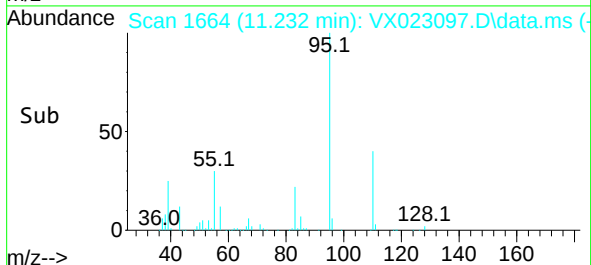
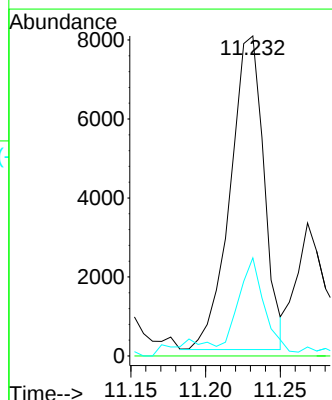
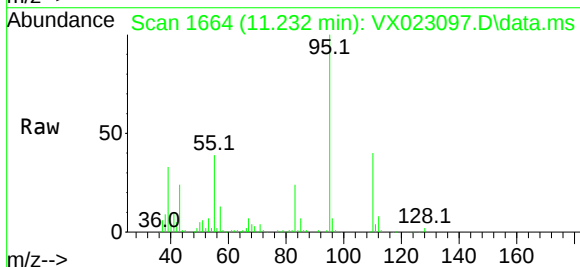
Instrument :
MSVOA_X
ClientSampled :
FS-02

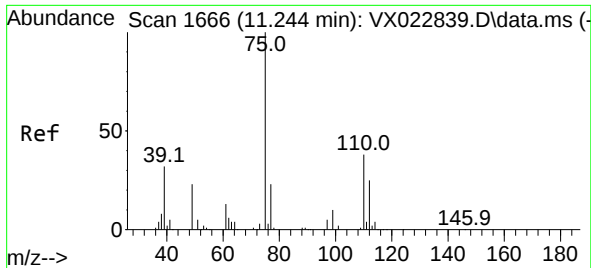
Tgt Ion:	43	Resp:	4363
Ion	Ratio	Lower	Upper
43	100		
70	46.2	39.0	58.6
55	0.0	21.5	32.3#
61	18.4	22.1	33.1#



#75
1,1,2,2-Tetrachloroethane
Concen: 9.788 ug/l
RT: 11.232 min Scan# 1664
Delta R.T. 0.019 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion:	83	Resp:	12466
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.2#
85	22.7	31.8	95.4#

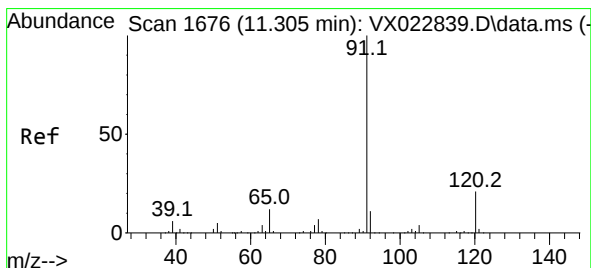
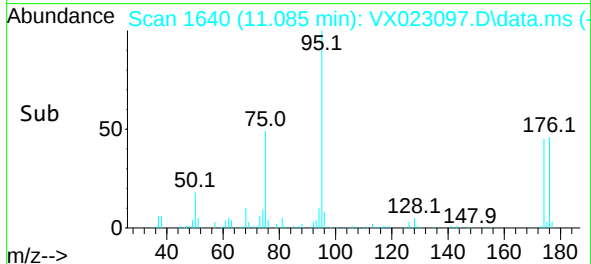
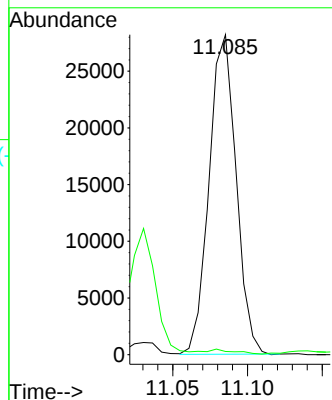
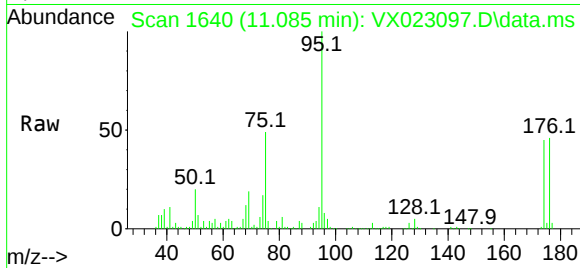




#76
1,2,3-Trichloropropane
Concen: 30.574 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

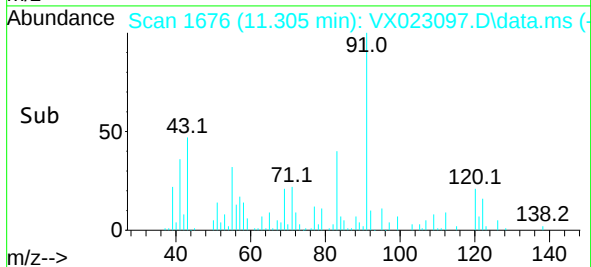
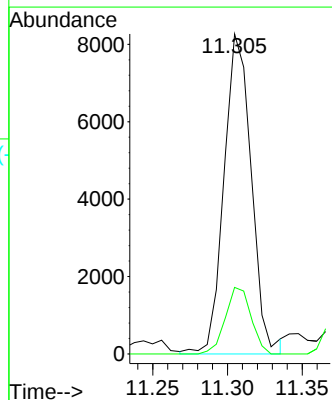
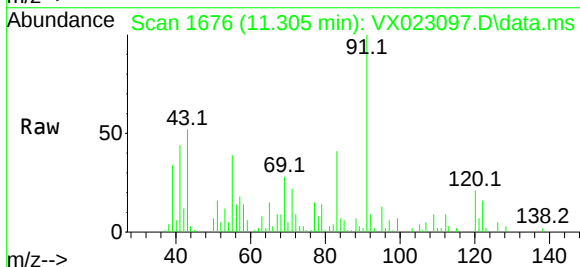
Instrument :
MSVOA_X
ClientSampled :
FS-02

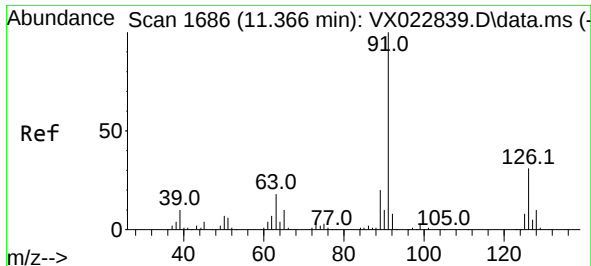
Tgt Ion: 75 Resp: 35392
Ion Ratio Lower Upper
75 100
77 1.4 19.1 57.5#



#78
n-propylbenzene
Concen: 2.340 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 91 Resp: 10500
Ion Ratio Lower Upper
91 100
120 19.6 11.5 34.5

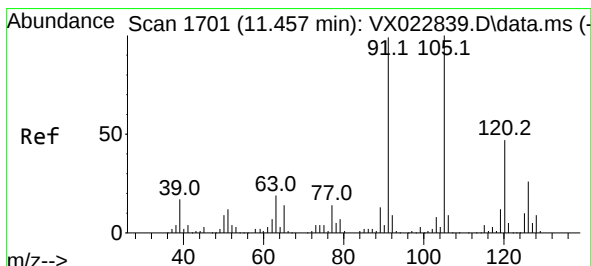
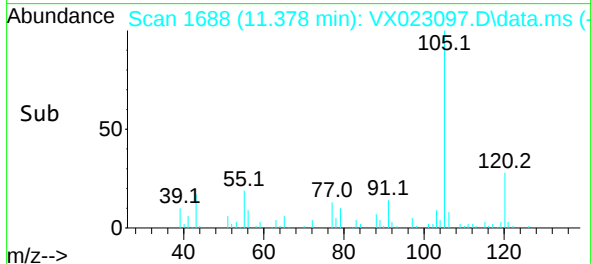
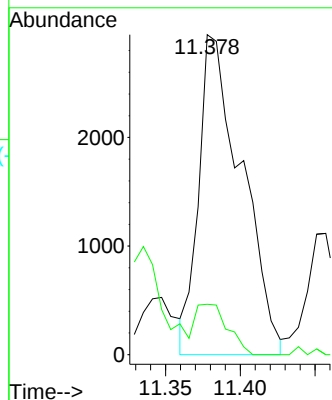
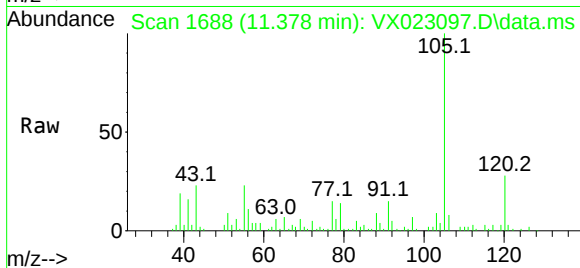




#79
2-Chlorotoluene
Concen: 2.169 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

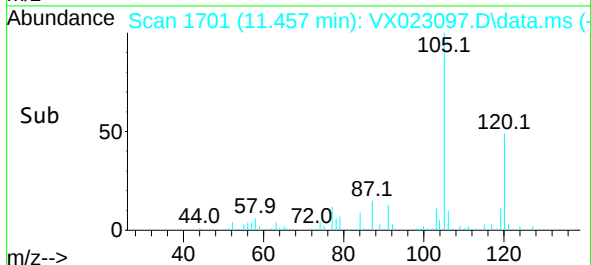
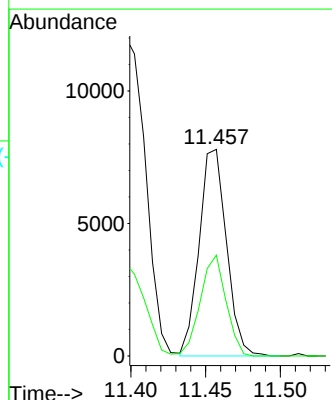
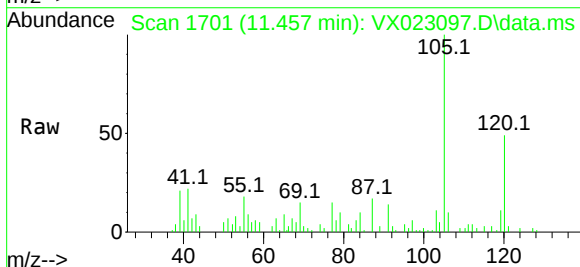
Instrument :
MSVOA_X
ClientSampled :
FS-02

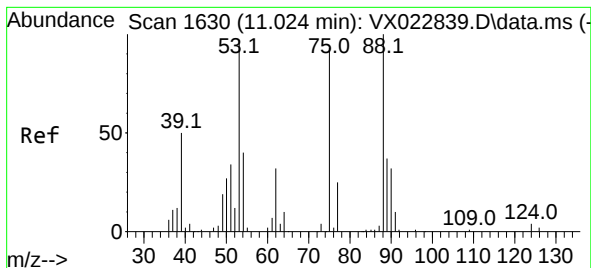
Tgt Ion: 91 Resp: 5875
Ion Ratio Lower Upper
91 100
126 11.8 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 3.261 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 105 Resp: 9928
Ion Ratio Lower Upper
105 100
120 45.8 23.8 71.5

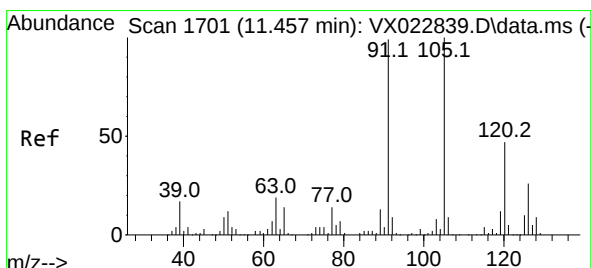
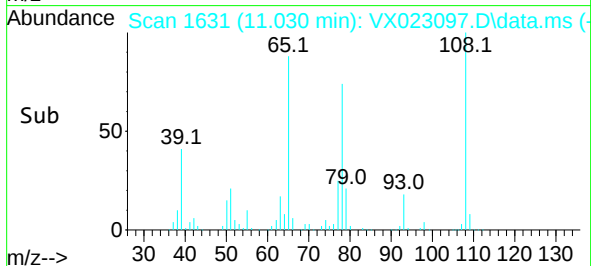
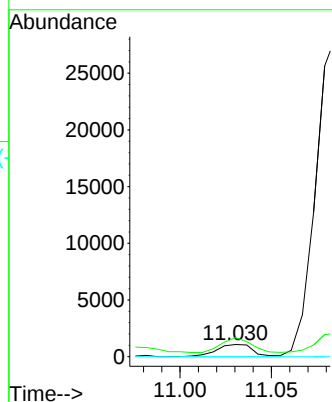
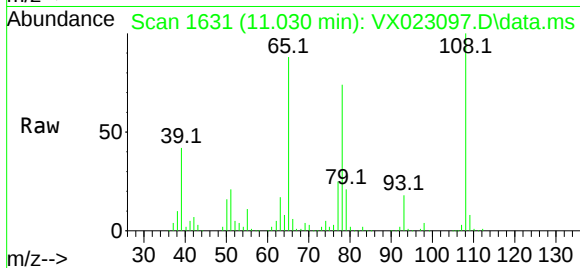




#81
trans-1,4-Dichloro-2-butene
Concen: 9.561 ug/l
RT: 11.030 min Scan# 1631
Delta R.T. 0.006 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

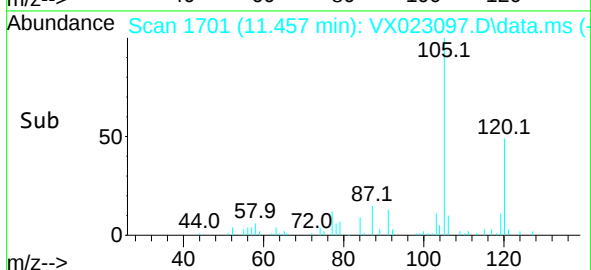
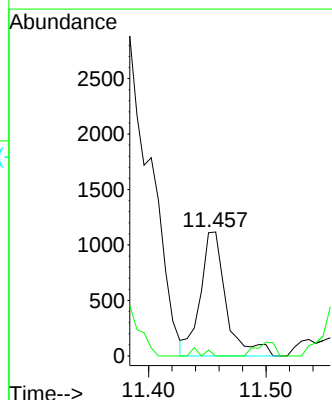
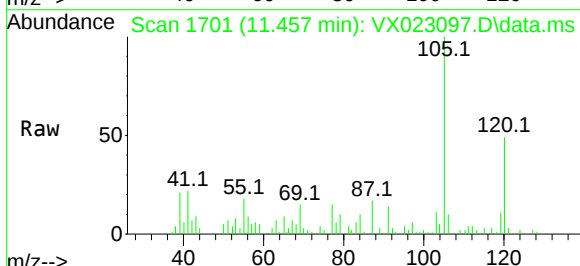
Instrument :
MSVOA_X
ClientSampled :
FS-02

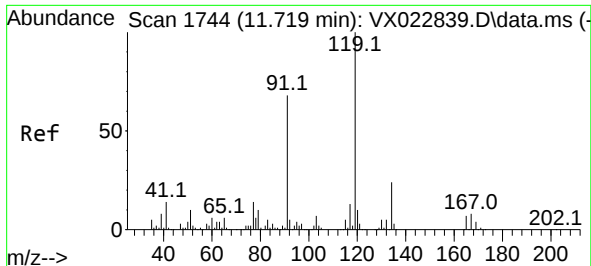
Tgt Ion: 75 Resp: 1502
Ion Ratio Lower Upper
75 100
53 97.7 74.5 111.7
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 0.543 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 91 Resp: 1700
Ion Ratio Lower Upper
91 100
126 2.7 14.9 44.5#

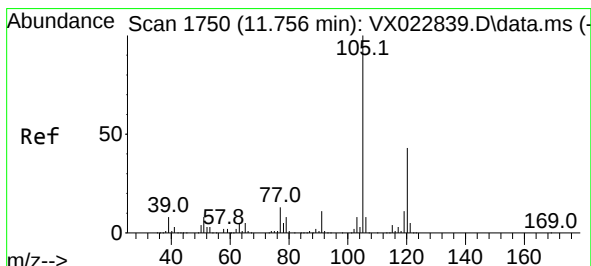
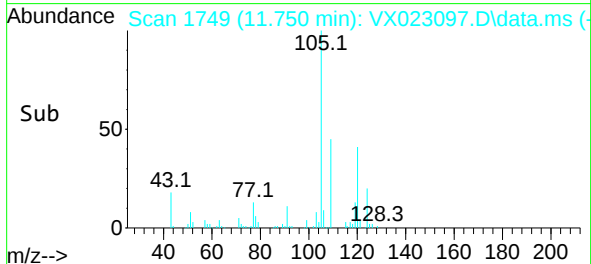
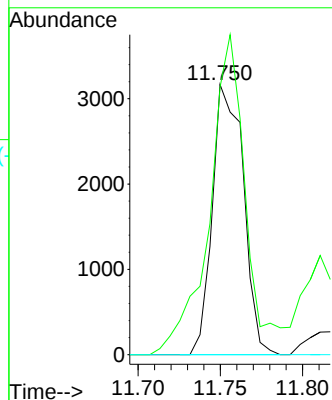
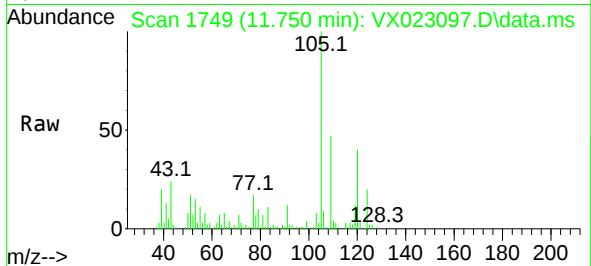




#83
tert-Butylbenzene
Concen: 1.441 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.031 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

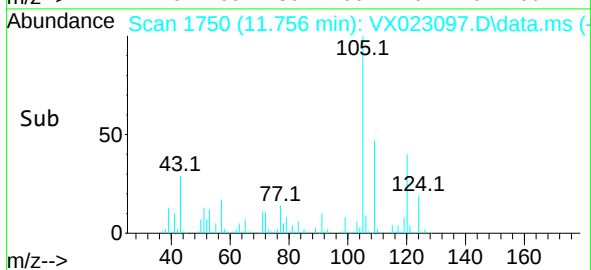
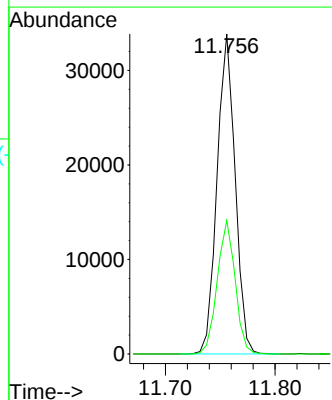
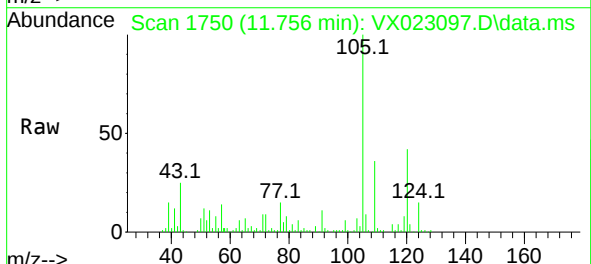
Instrument :
MSVOA_X
ClientSampled :
FS-02

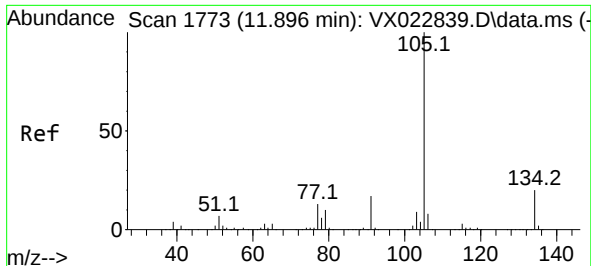
Tgt Ion:119 Resp: 4145
Ion Ratio Lower Upper
119 100
91 136.8 27.9 83.7#
134 0.0 11.3 33.9#



#84
1,2,4-Trimethylbenzene
Concen: 12.664 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion:105 Resp: 38812
Ion Ratio Lower Upper
105 100
120 41.3 22.4 67.3

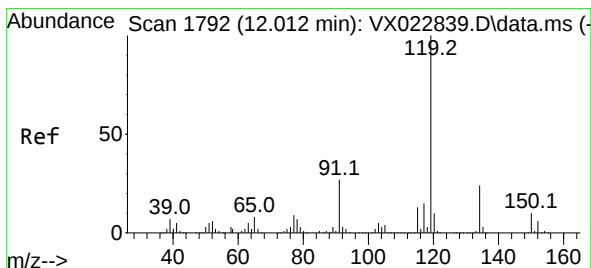
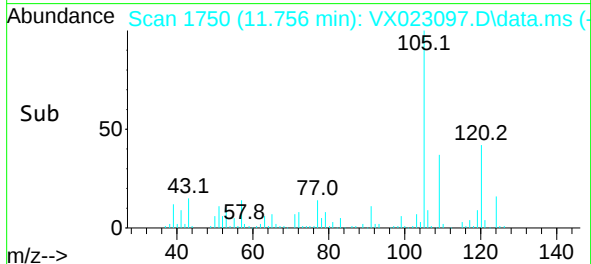
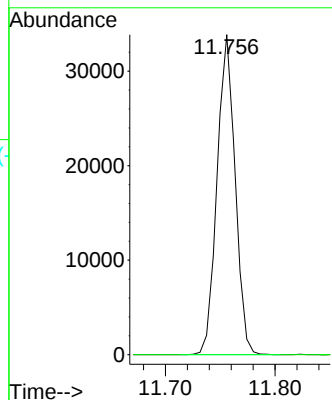
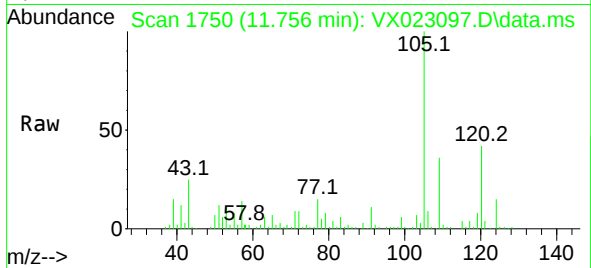




#85
 sec-Butylbenzene
 Concen: 10.008 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.140 min
 Lab File: VX023097.D
 Acq: 01 Jul 2021 19:59

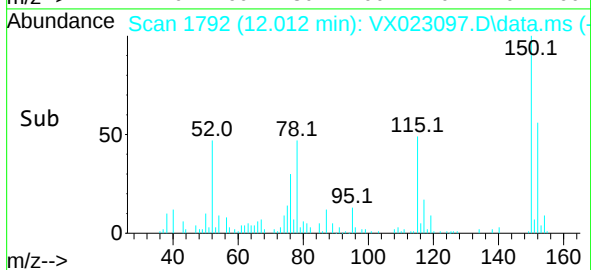
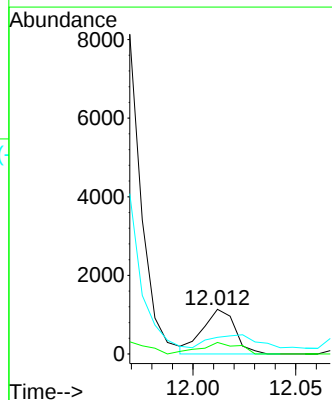
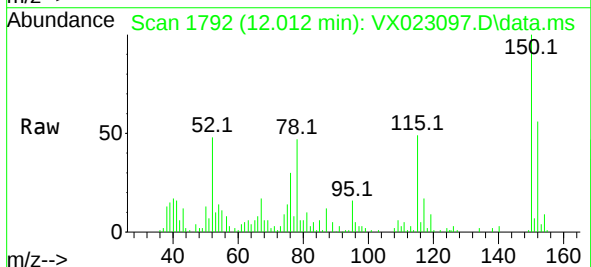
Instrument :
 MSVOA_X
 ClientSampled :
 FS-02

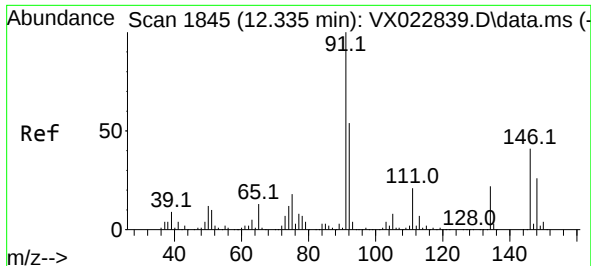
Tgt Ion:105 Resp: 38812
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#86
 p-Isopropyltoluene
 Concen: 0.404 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023097.D
 Acq: 01 Jul 2021 19:59

Tgt Ion:119 Resp: 1246
 Ion Ratio Lower Upper
 119 100
 134 30.5 12.9 38.7
 91 0.0 11.7 35.0#

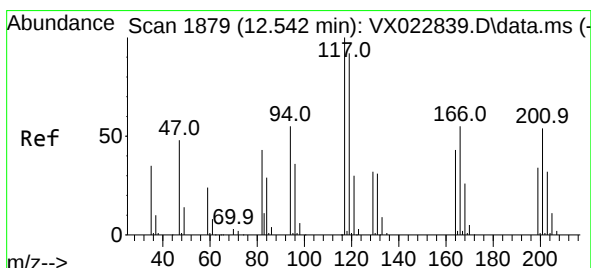
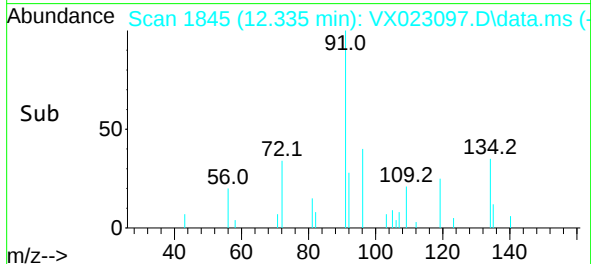
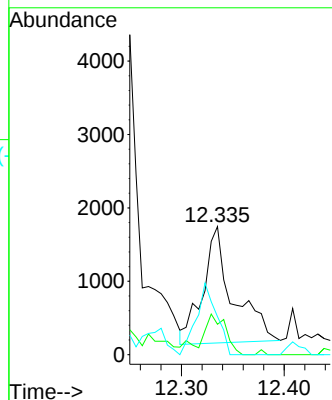
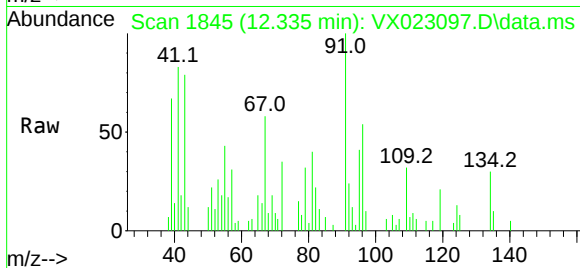




#89
n-Butylbenzene
Concen: 1.106 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

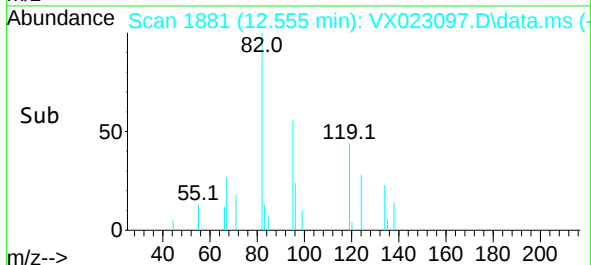
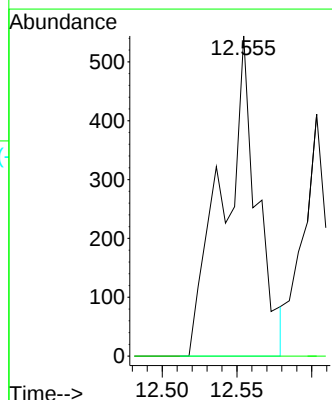
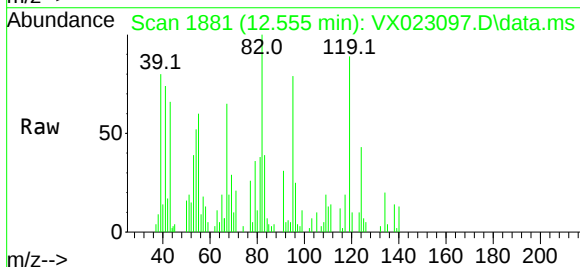
Instrument :
MSVOA_X
ClientSampled :
FS-02

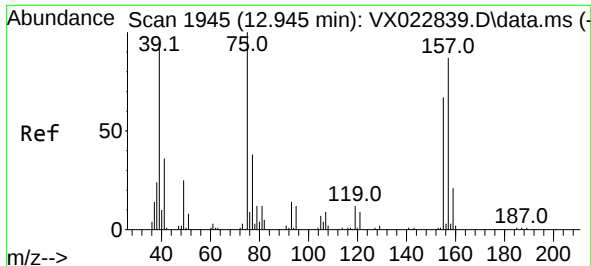
Tgt Ion: 91 Resp: 3242
Ion Ratio Lower Upper
91 100
92 27.6 27.4 82.0
134 41.3 13.2 39.5#



#90
Hexachloroethane
Concen: 5.112 ug/l
RT: 12.555 min Scan# 1881
Delta R.T. 0.013 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion: 117 Resp: 863
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

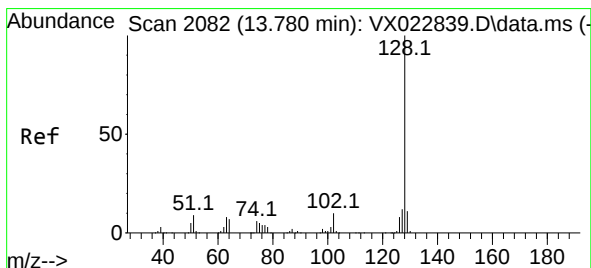
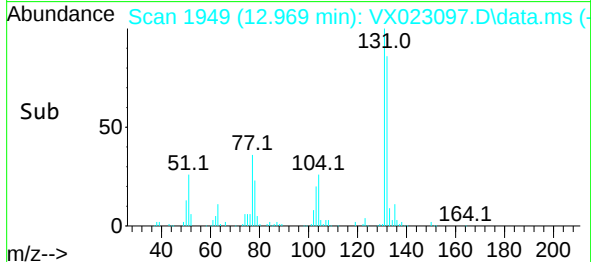
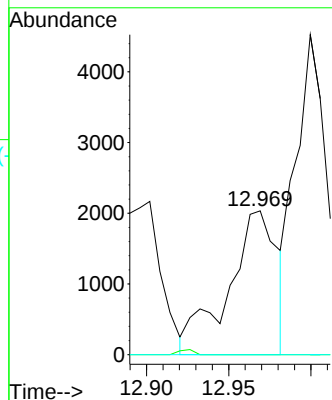
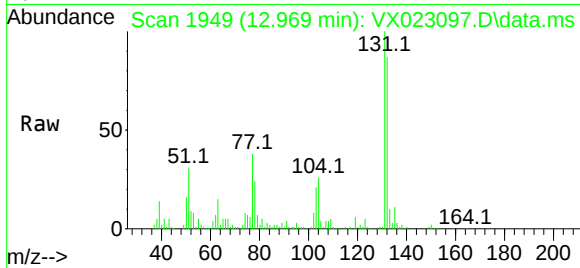




#92
1,2-Dibromo-3-Chloropropane
Concen: 16.844 ug/l
RT: 12.969 min Scan# 1949
Delta R.T. 0.024 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Instrument :
MSVOA_X
ClientSampled :
FS-02

Tgt Ion: 75 Resp: 4206
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#



#95
Naphthalene
Concen: 18.877 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023097.D
Acq: 01 Jul 2021 19:59

Tgt Ion:128 Resp: 62992
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 13.0 8.8 13.2

