

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091622\
 Data File : VX031420.D
 Acq On : 16 Sep 2022 19:09
 Operator : JC/MD
 Sample : N4645-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TOLL-MW-03

Quant Time: Sep 17 02:07:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	84122	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	137368	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	126821	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59572	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	85759	41.534	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	83.060%
35) Dibromofluoromethane	5.391	113	72368	49.010	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.020%
50) Toluene-d8	8.653	98	278753	50.326	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.660%
62) 4-Bromofluorobenzene	11.079	95	92434	45.572	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.140%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.270	85	758	0.835	ug/l #	69
3) Chloromethane	1.264	50	486	Below Cal	#	41
4) Vinyl Chloride	1.374	62	2268	1.543	ug/l	98
5) Bromomethane	1.611	94	584	0.530	ug/l #	64
6) Chloroethane	1.575	64	2498	2.162	ug/l #	68
10) Methyl Iodide	2.459	142	120	0.995	ug/l #	82
11) Tert butyl alcohol	2.977	59	713	Below Cal	#	73
13) Acrolein	2.215	56	145	0.609	ug/l #	1
14) Allyl chloride	2.782	41	4097	1.579	ug/l #	73
15) Acrylonitrile	3.105	53	356	0.374	ug/l #	22
16) Acetone	2.386	43	882	1.001	ug/l #	84
17) Carbon Disulfide	2.514	76	349	1.002	ug/l #	75
18) Methyl Acetate	2.782	43	8839	3.382	ug/l #	52
19) Methyl tert-butyl Ether	3.117	73	14692	2.701	ug/l #	54
20) Methylene Chloride	2.800	84	191	Below Cal	#	29
21) trans-1,2-Dichloroethene	3.099	96	173	Below Cal	#	37
27) cis-1,2-Dichloroethene	4.495	96	1901	1.099	ug/l	75
31) Cyclohexane	5.623	56	56161	25.317	ug/l #	18
36) 1,1-Dichloropropene	5.556	75	6554	3.243	ug/l #	50
38) Carbon Tetrachloride	5.550	117	8583	3.907	ug/l #	18
39) Methylcyclohexane	7.177	83	678	0.305	ug/l	88
43) Isopropyl Acetate	6.245	43	60685	13.386	ug/l #	61
48) Methyl methacrylate	7.775	41	1997	0.968	ug/l #	78
51) 4-Methyl-2-Pentanone	8.616	43	6609	2.398	ug/l #	70
55) 1,1,2-Trichloroethane	9.104	97	2132	1.316	ug/l #	19
58) 2-Chloroethyl Vinyl ether	8.110	63	454	0.371	ug/l #	46
59) 2-Hexanone	9.451	43	909	0.432	ug/l	99
73) Isopropylbenzene	10.963	105	3710	0.843	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	52351	34.872	ug/l #	37
78) n-propylbenzene	11.305	91	3504	0.679	ug/l	99
79) 2-Chlorotoluene	11.305	91	3504	1.109	ug/l #	40
81) trans-1,4-Dichloro-2-b...	11.079	75	52351	96.492	ug/l #	11
82) 4-Chlorotoluene	11.305	91	3504	0.968	ug/l #	44
83) tert-Butylbenzene	11.713	119	903	0.245	ug/l	83
85) sec-Butylbenzene	11.890	105	1090	0.236	ug/l #	56

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Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration

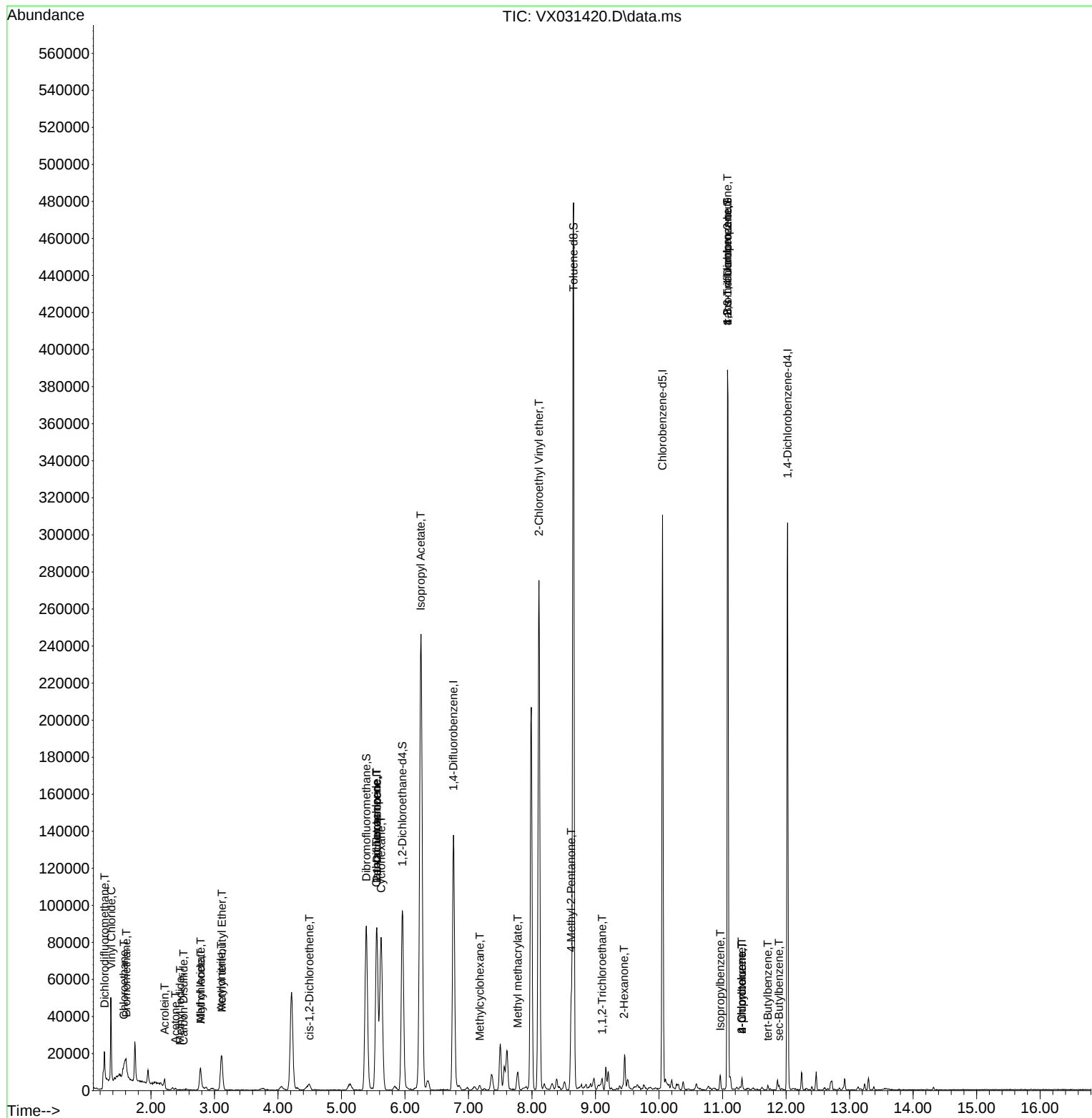
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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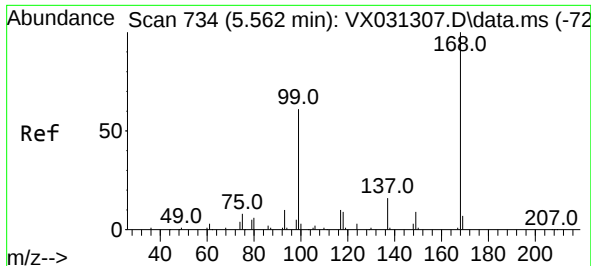
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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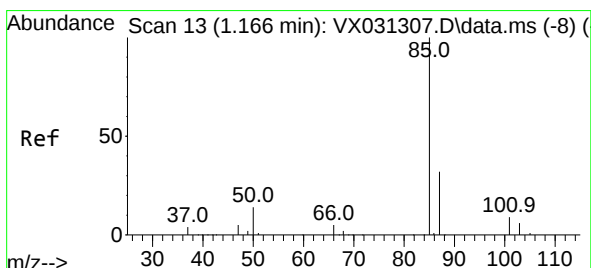
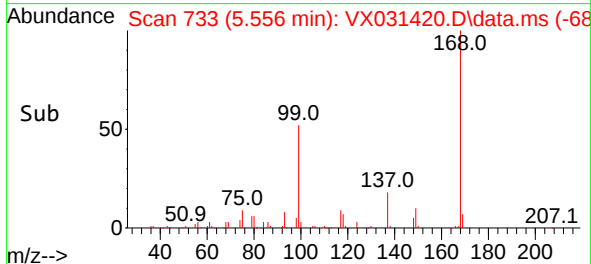
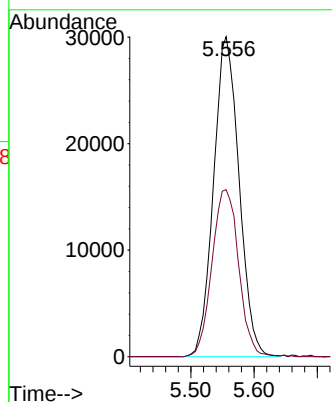
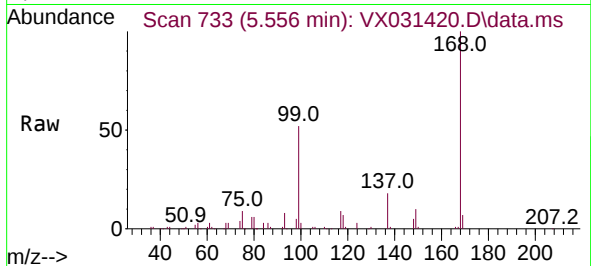




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

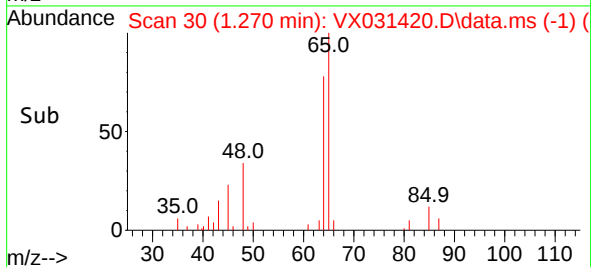
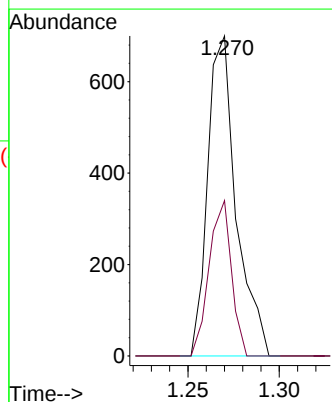
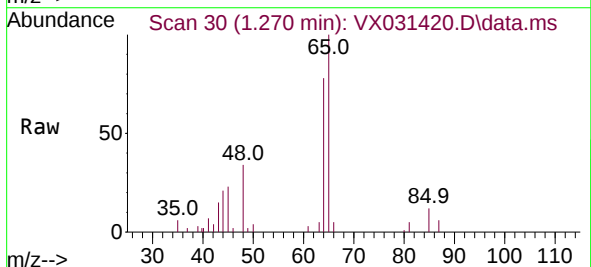
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

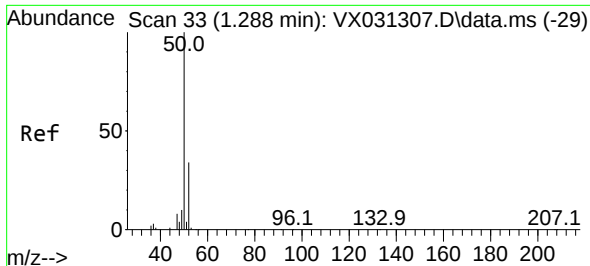
Tgt Ion:168 Resp: 84122
Ion Ratio Lower Upper
168 100
99 52.2 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 0.835 ug/l
RT: 1.270 min Scan# 30
Delta R.T. 0.104 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 85 Resp: 758
Ion Ratio Lower Upper
85 100
87 48.6 15.8 47.4#

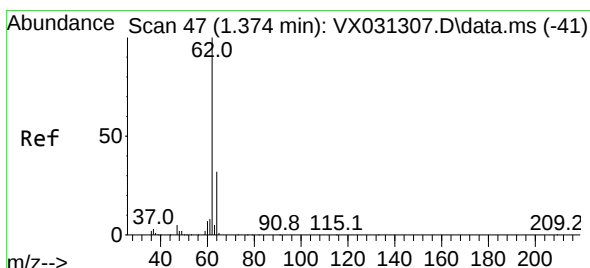
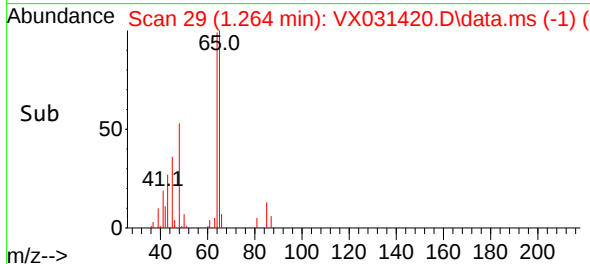
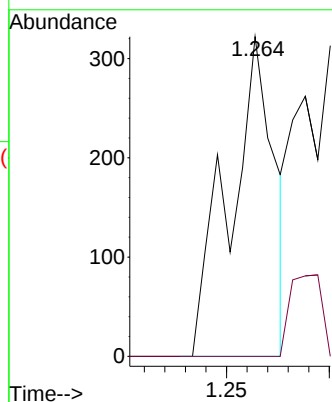
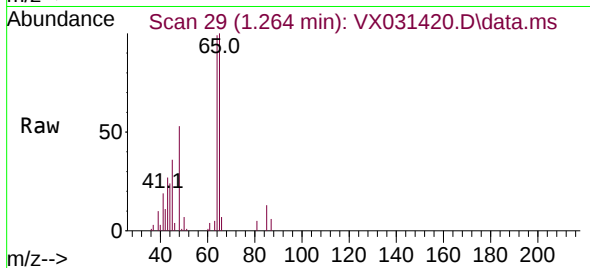




#3
Chloromethane
Concen: Below Cal
RT: 1.264 min Scan# 29
Delta R.T. -0.024 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

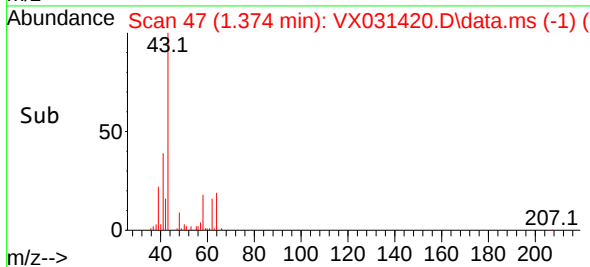
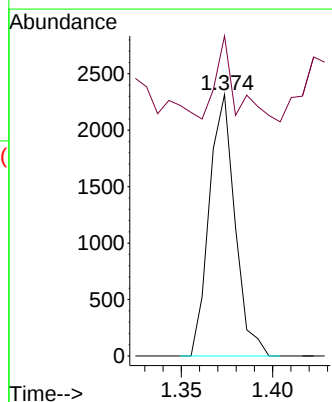
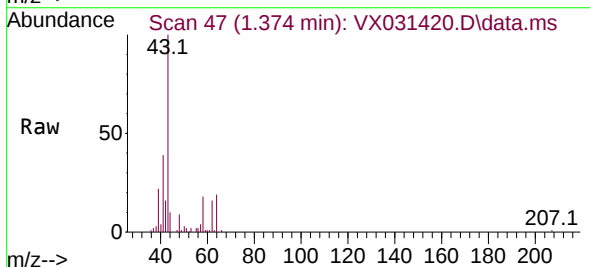
Instrument :
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ClientSampleId :
TOLL-MW-03

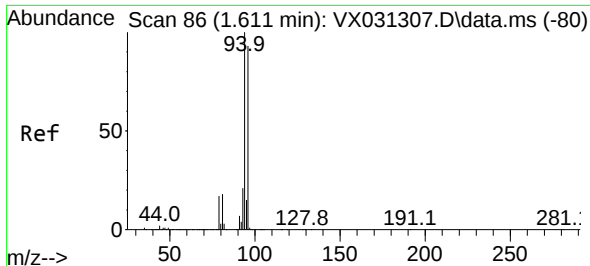
Tgt Ion: 50 Resp: 486
Ion Ratio Lower Upper
50 100
52 0.0 26.9 40.3#



#4
Vinyl Chloride
Concen: 1.543 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 62 Resp: 2268
Ion Ratio Lower Upper
62 100
64 32.9 25.3 37.9

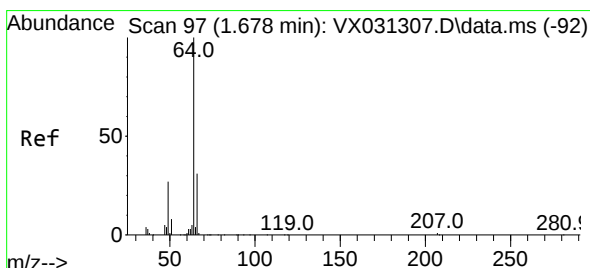
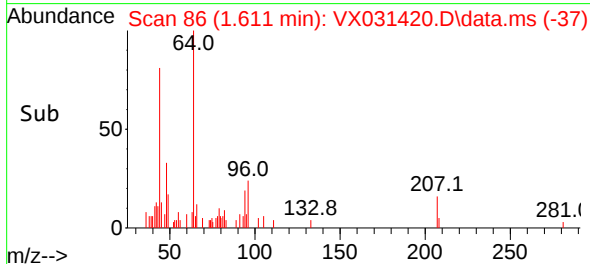
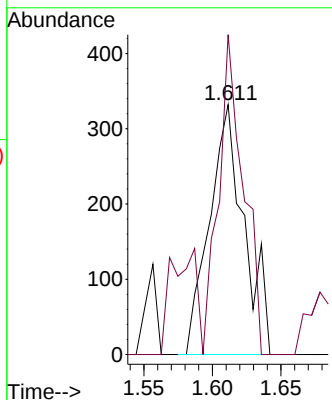
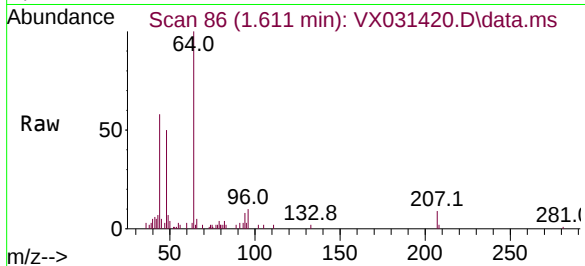




#5
Bromomethane
Concen: 0.530 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

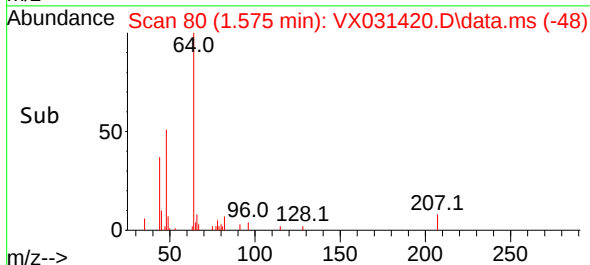
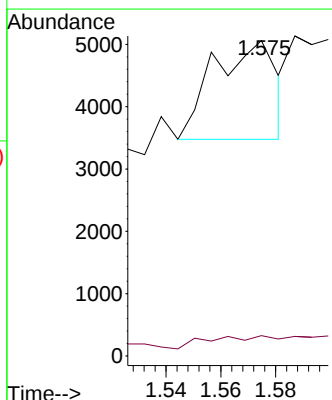
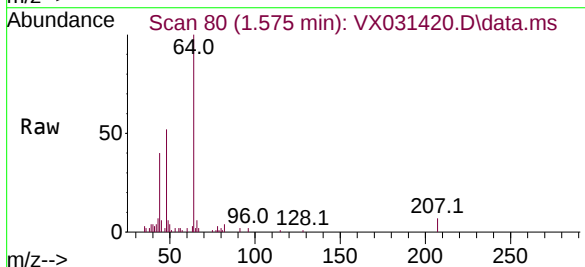
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

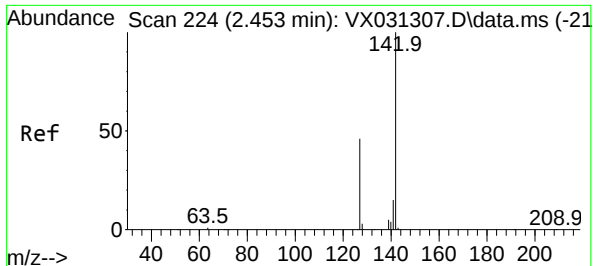
Tgt Ion: 94 Resp: 584
Ion Ratio Lower Upper
94 100
96 128.0 74.4 111.6#



#6
Chloroethane
Concen: 2.162 ug/l
RT: 1.575 min Scan# 80
Delta R.T. -0.103 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 64 Resp: 2498
Ion Ratio Lower Upper
64 100
66 13.5 25.0 37.4#

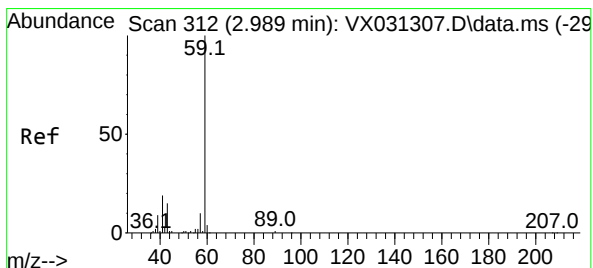
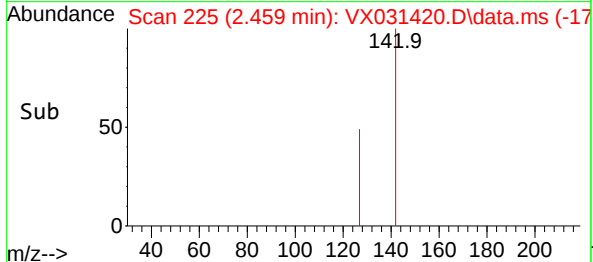
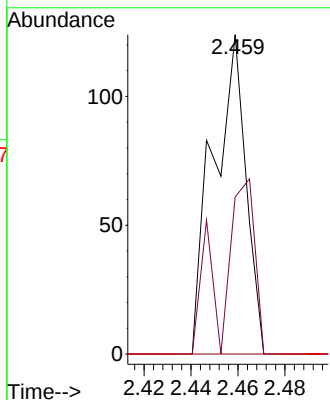
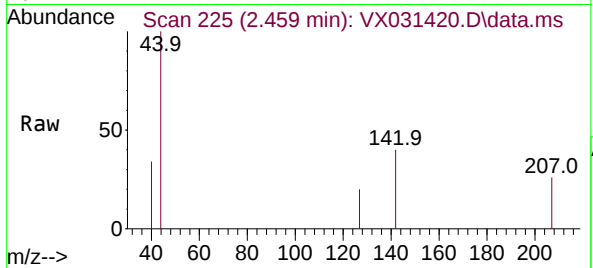




#10
Methyl Iodide
Concen: 0.995 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

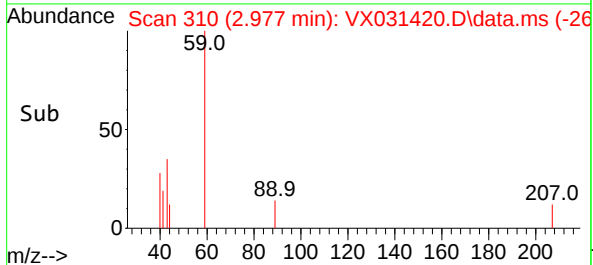
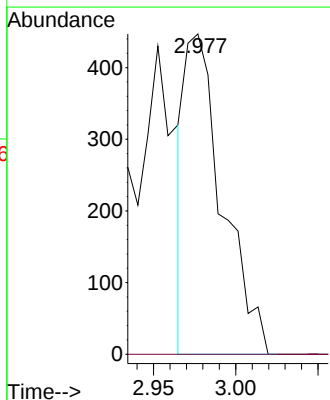
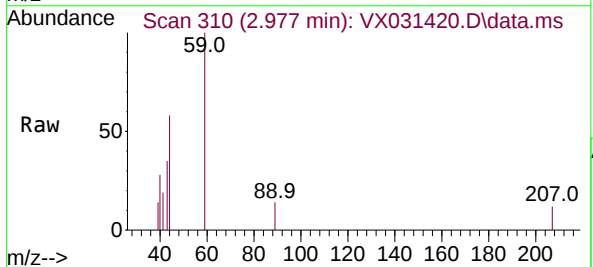
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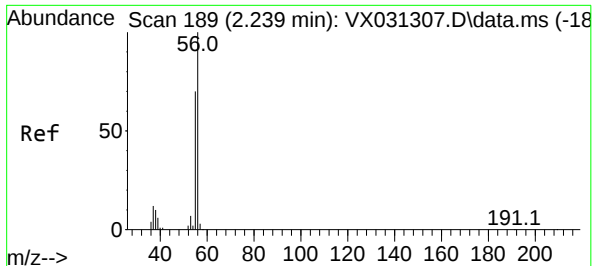
Tgt Ion:142 Resp: 120
Ion Ratio Lower Upper
142 100
127 55.0 37.4 56.0
141 0.0 11.6 17.4#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 59 Resp: 713
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#

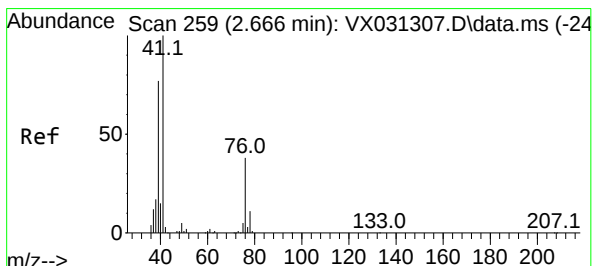
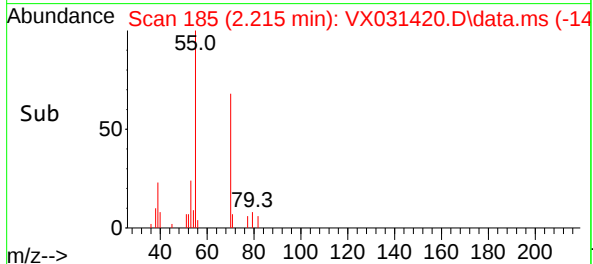
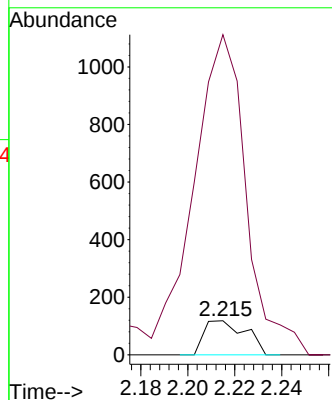
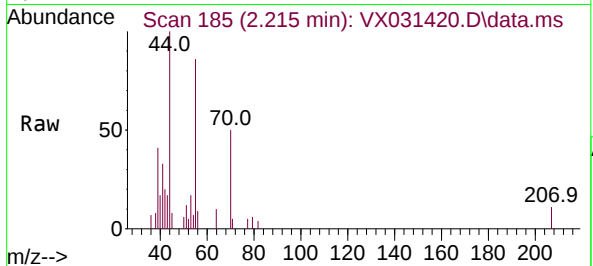




#13
Acrolein
Concen: 0.609 ug/l
RT: 2.215 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

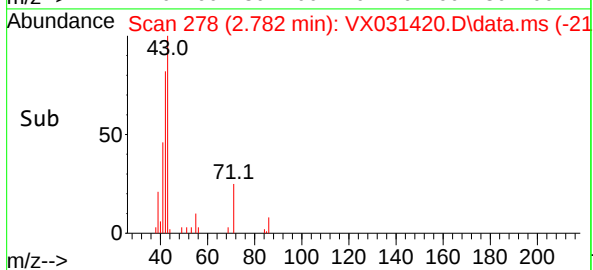
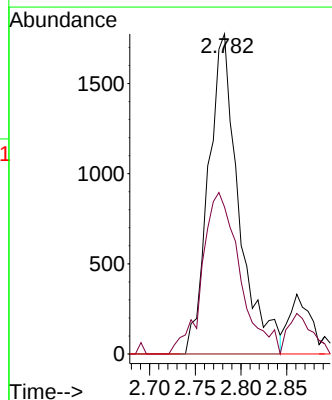
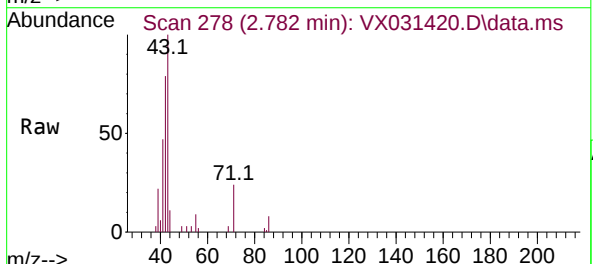
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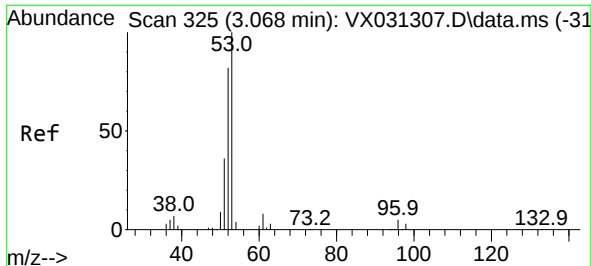
Tgt Ion: 56 Resp: 145
Ion Ratio Lower Upper
56 100
55 1187.6 56.0 84.0#



#14
Allyl chloride
Concen: 1.579 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.116 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 41 Resp: 4097
Ion Ratio Lower Upper
41 100
39 62.3 58.2 87.4
76 0.0 26.9 40.3#

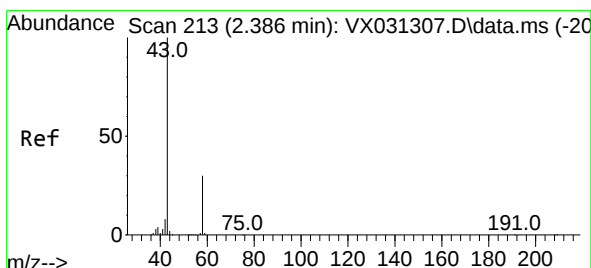
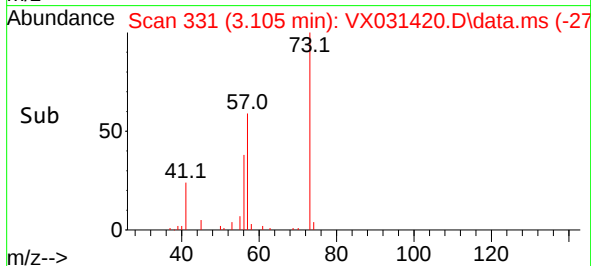
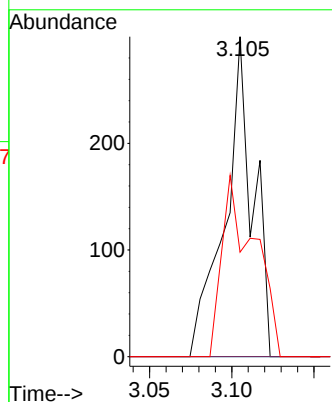
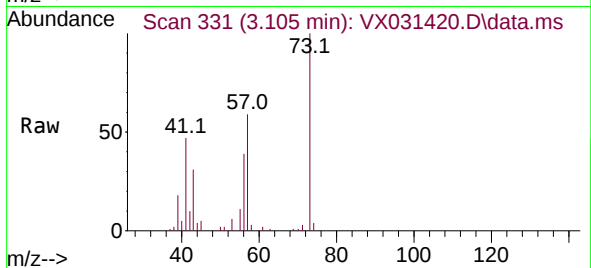




#15
Acrylonitrile
Concen: 0.374 ug/l
RT: 3.105 min Scan# 31
Delta R.T. 0.037 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

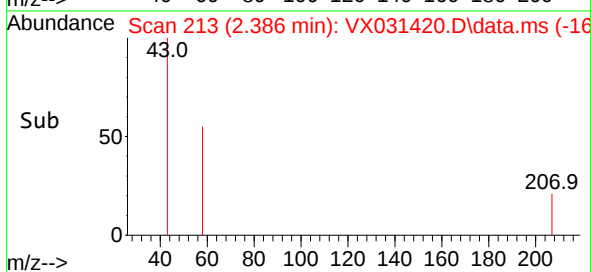
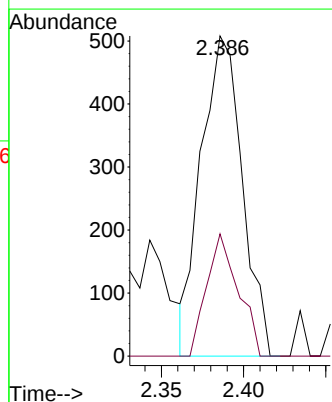
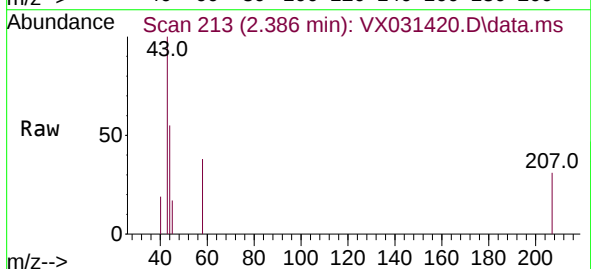
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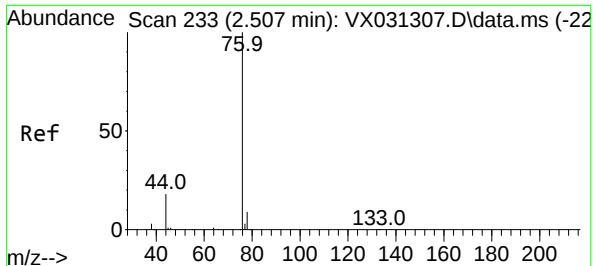
Tgt Ion: 53 Resp: 356
Ion Ratio Lower Upper
53 100
52 0.0 66.9 100.3#
51 65.4 30.0 45.0#



#16
Acetone
Concen: 1.001 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 43 Resp: 882
Ion Ratio Lower Upper
43 100
58 38.2 23.8 35.8#

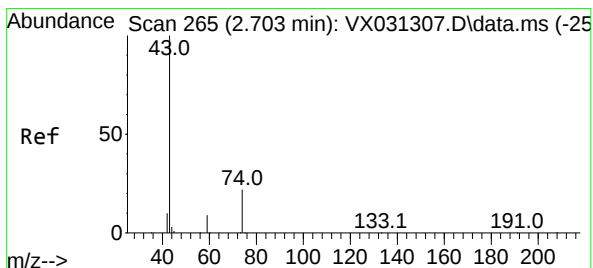
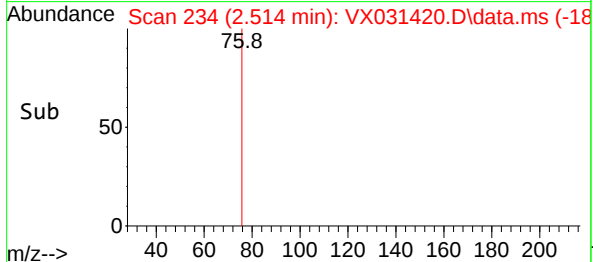
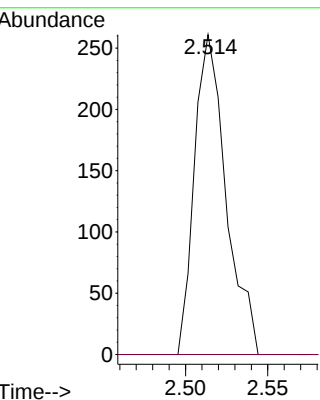
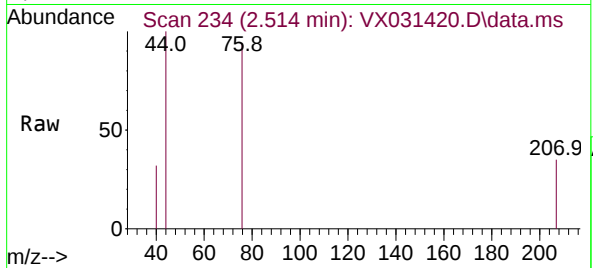




#17
Carbon Disulfide
Concen: 1.002 ug/l
RT: 2.514 min Scan# 211
Delta R.T. 0.007 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

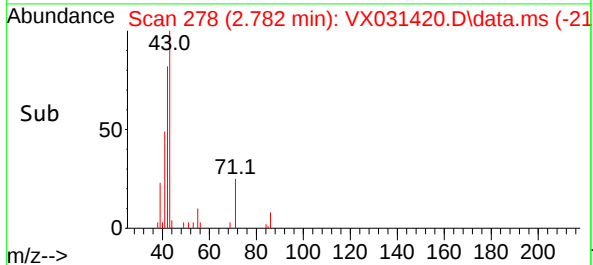
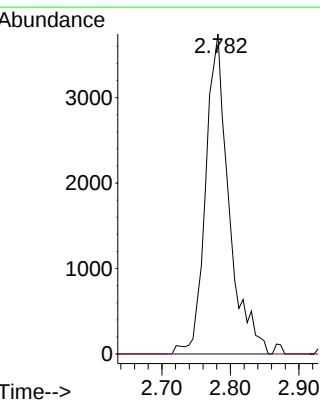
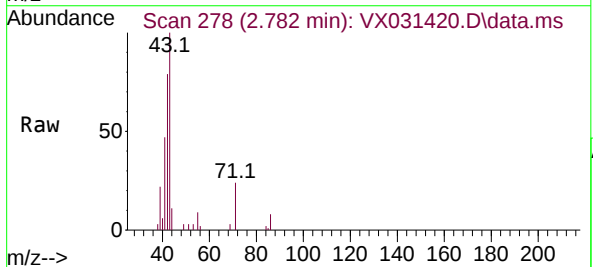
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

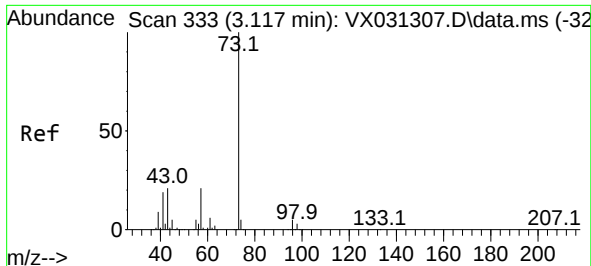
Tgt Ion: 76 Resp: 349
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 3.382 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.079 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 43 Resp: 8839
Ion Ratio Lower Upper
43 100
74 0.0 18.6 27.8#

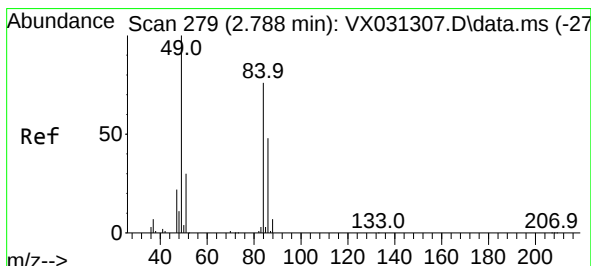
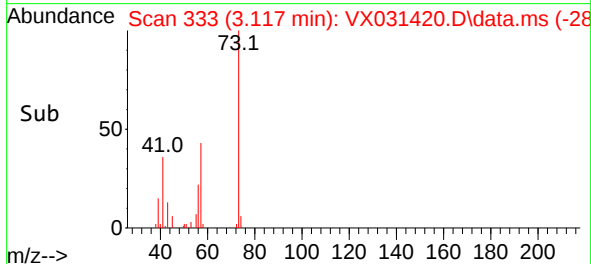
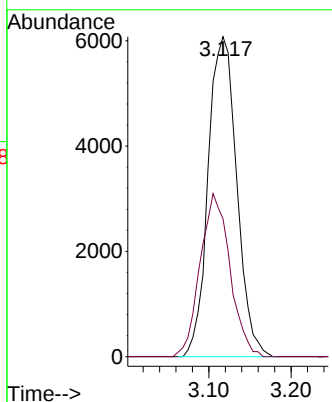
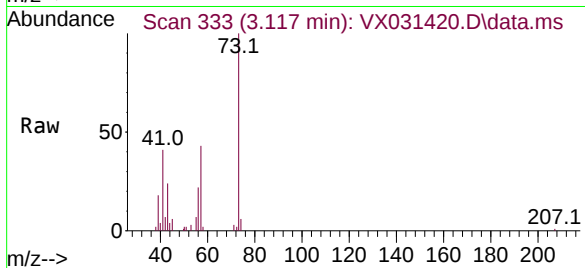




#19
Methyl tert-butyl Ether
Concen: 2.701 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

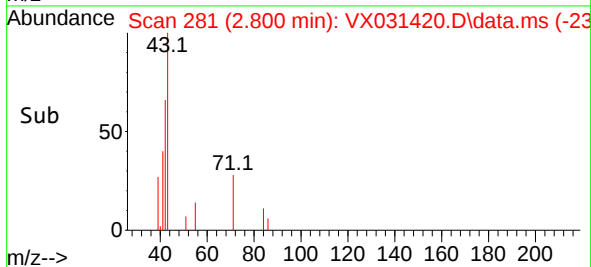
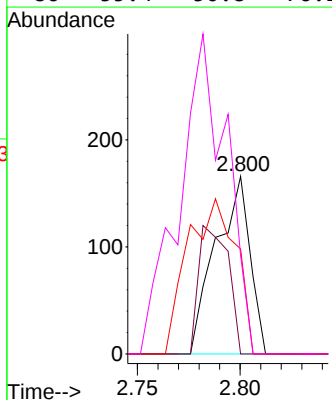
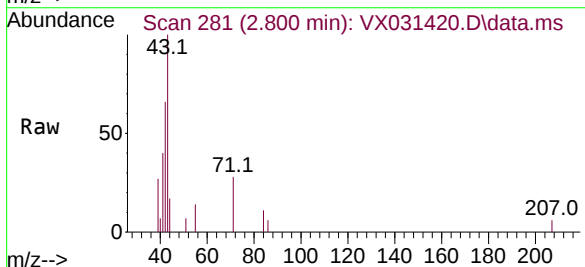
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

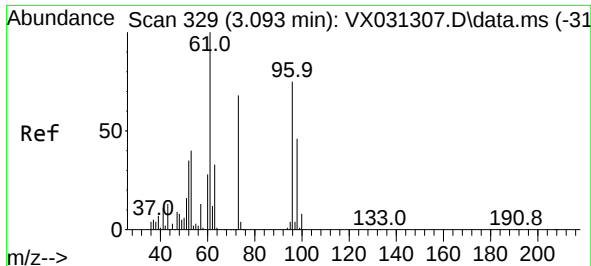
Tgt Ion: 73 Resp: 14692
Ion Ratio Lower Upper
73 100
57 43.1 17.2 25.8#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.800 min Scan# 281
Delta R.T. 0.012 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 84 Resp: 191
Ion Ratio Lower Upper
84 100
49 0.0 105.9 158.9#
51 59.0 32.2 48.2#
86 55.4 50.8 76.2

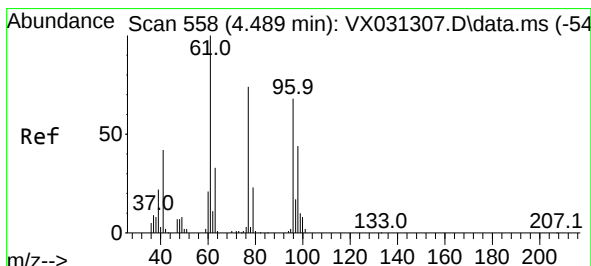
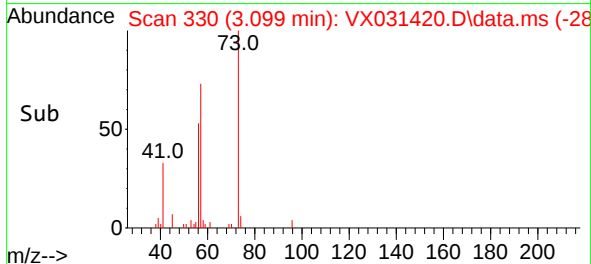
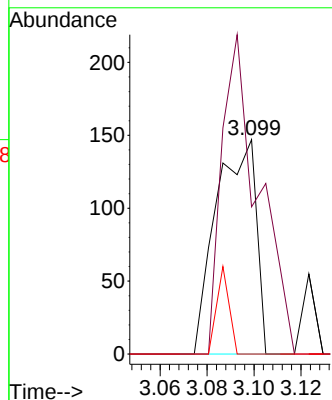
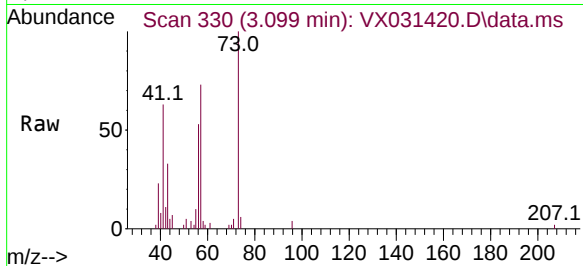




#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 3.099 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

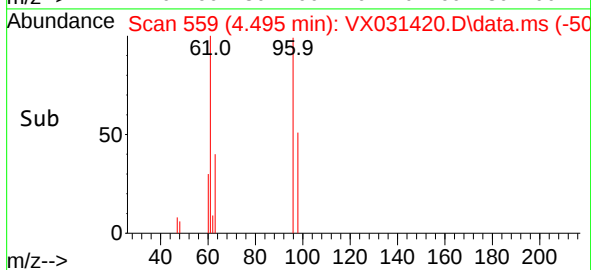
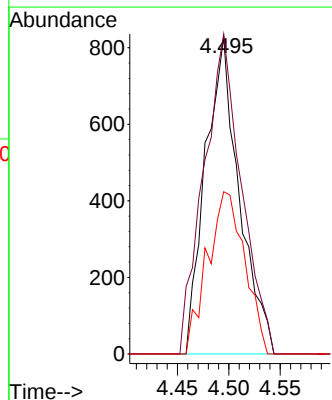
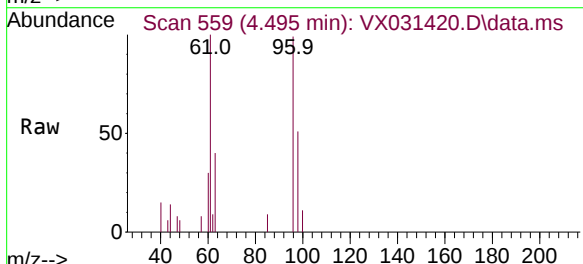
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

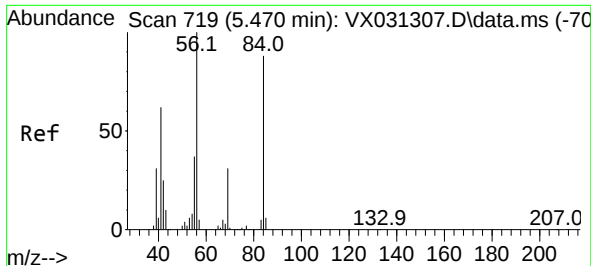
Tgt Ion: 96 Resp: 173
Ion Ratio Lower Upper
96 100
61 68.7 106.7 160.1#
98 0.0 48.7 73.1#



#27
cis-1,2-Dichloroethene
Concen: 1.099 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 96 Resp: 1901
Ion Ratio Lower Upper
96 100
61 112.4 0.0 305.2
98 56.1 0.0 128.4

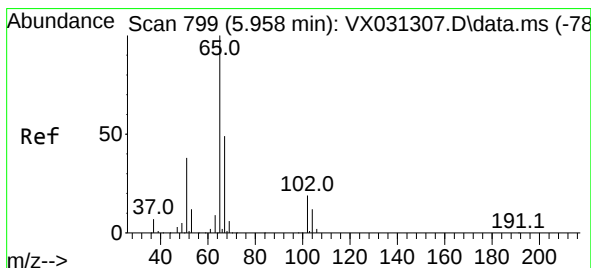
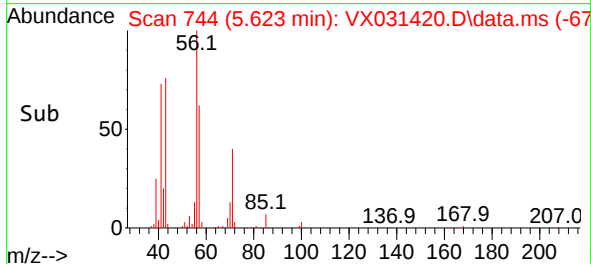
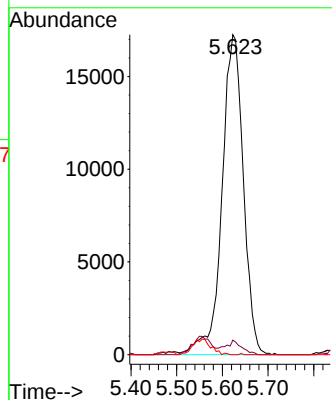
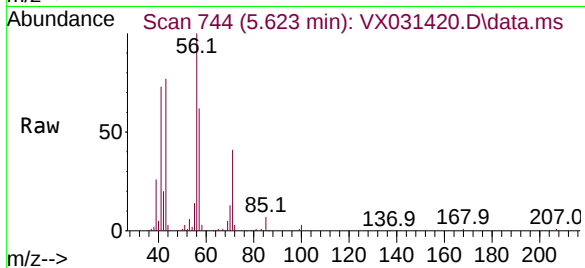




#31
Cyclohexane
Concen: 25.317 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.152 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

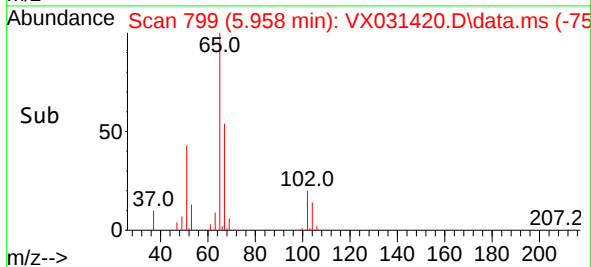
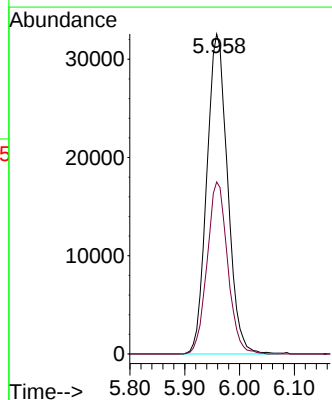
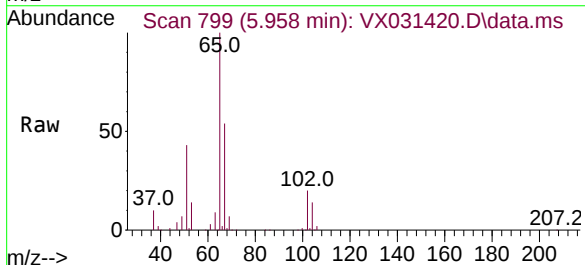
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

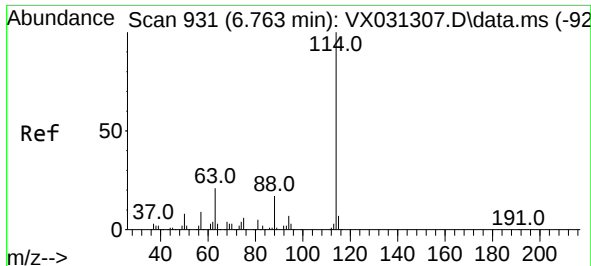
Tgt Ion: 56 Resp: 56161
Ion Ratio Lower Upper
56 100
69 4.5 25.1 37.7#
84 0.0 70.2 105.4#



#33
1,2-Dichloroethane-d4
Concen: 41.534 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 65 Resp: 85759
Ion Ratio Lower Upper
65 100
67 53.0 0.0 102.4

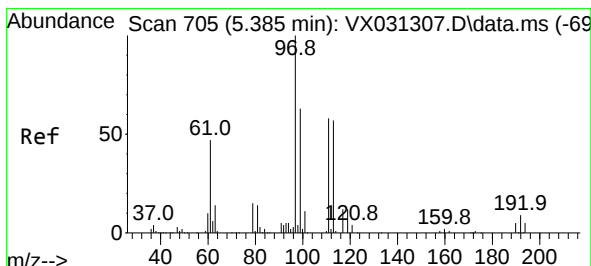
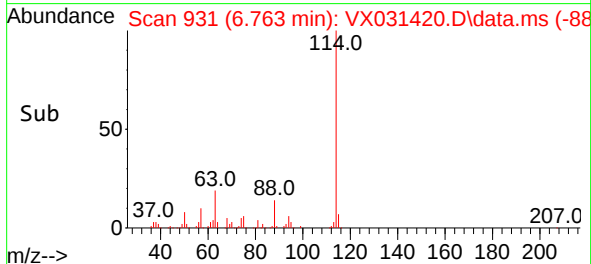
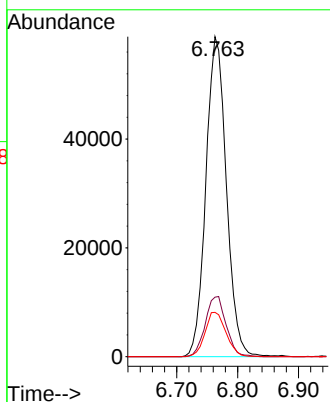
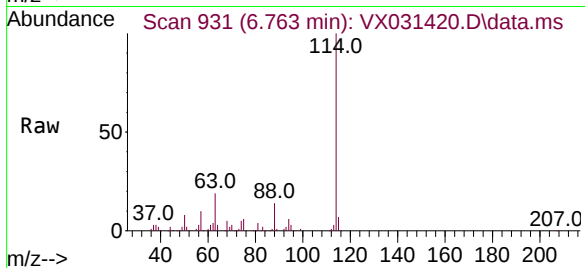




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

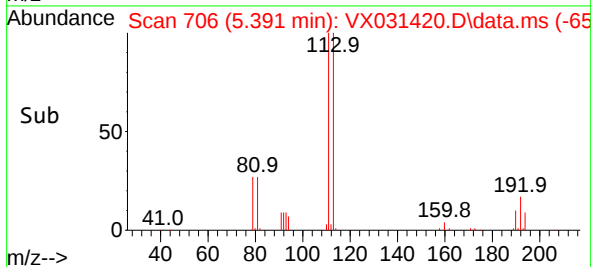
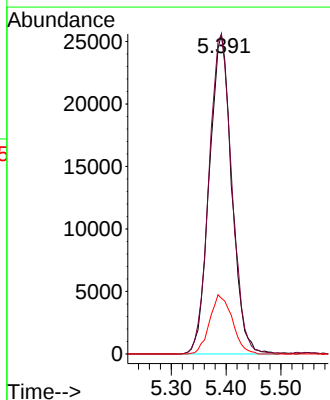
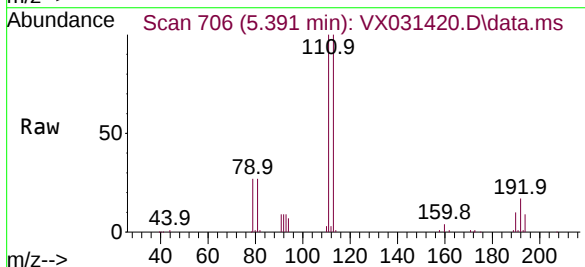
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

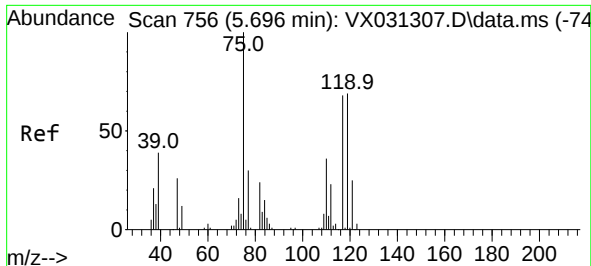
Tgt Ion:114 Resp: 137368
Ion Ratio Lower Upper
114 100
63 18.6 0.0 42.6
88 13.8 0.0 33.0



#35
Dibromofluoromethane
Concen: 49.010 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion:113 Resp: 72368
Ion Ratio Lower Upper
113 100
111 102.1 82.4 123.6
192 18.7 14.1 21.1

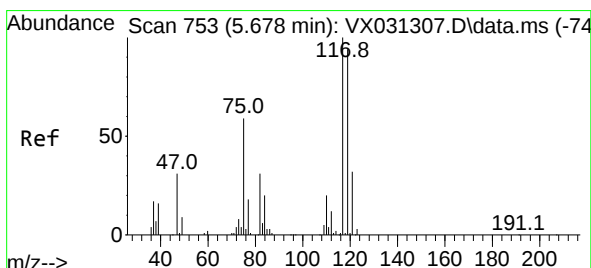
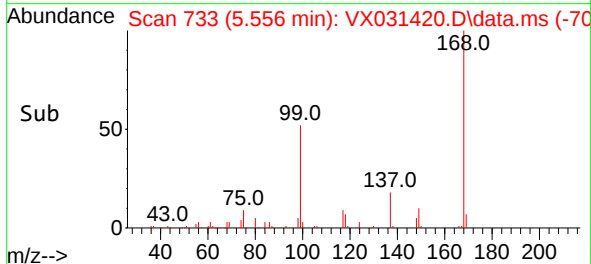
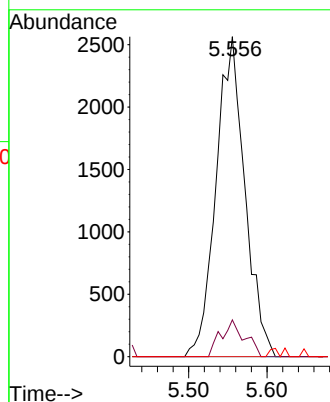
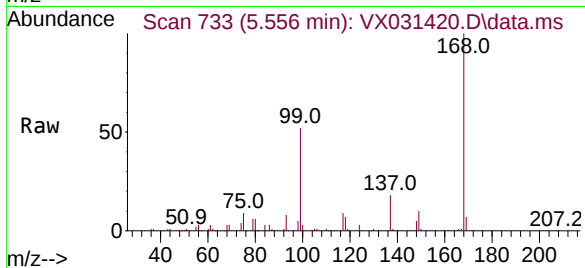




#36
1,1-Dichloropropene
Concen: 3.243 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.140 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

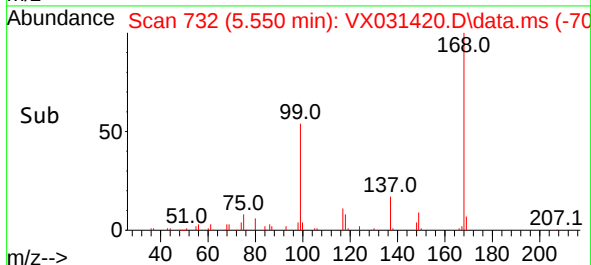
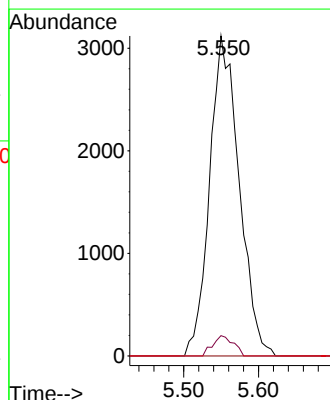
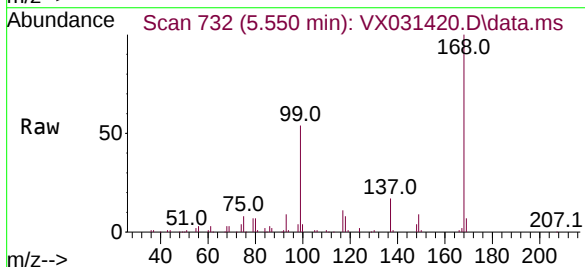
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

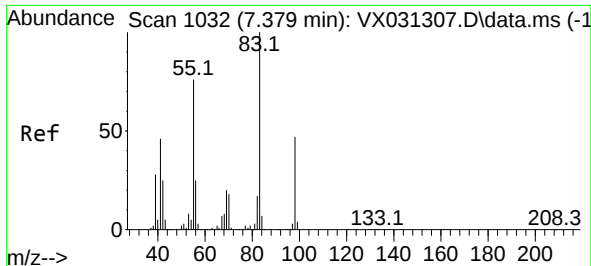
Tgt Ion: 75 Resp: 6554
Ion Ratio Lower Upper
75 100
110 9.4 17.5 52.5#
77 0.0 24.9 37.3#



#38
Carbon Tetrachloride
Concen: 3.907 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.128 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 117 Resp: 8583
Ion Ratio Lower Upper
117 100
119 6.3 74.6 112.0#
121 0.0 25.3 37.9#





#39

Methylcyclohexane

Concen: 0.305 ug/l

RT: 7.177 min Scan# 91

Delta R.T. -0.201 min

Lab File: VX031420.D

Acq: 16 Sep 2022 19:09

Instrument :

MSVOA_X

ClientSampleId :

TOLL-MW-03

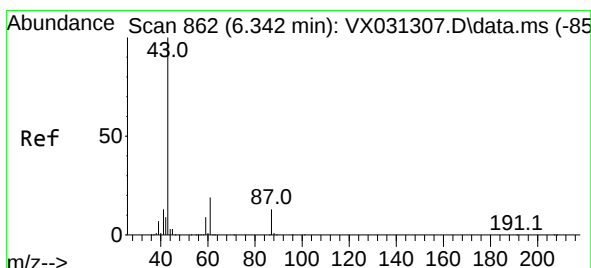
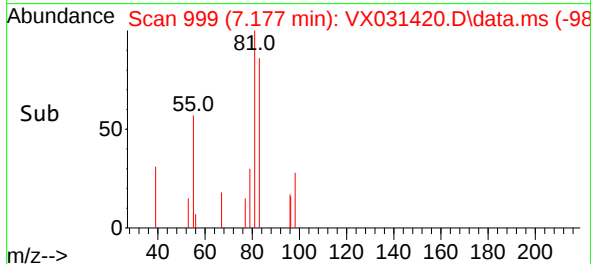
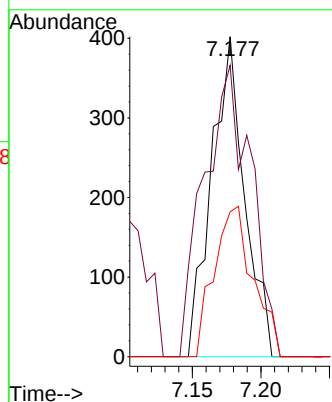
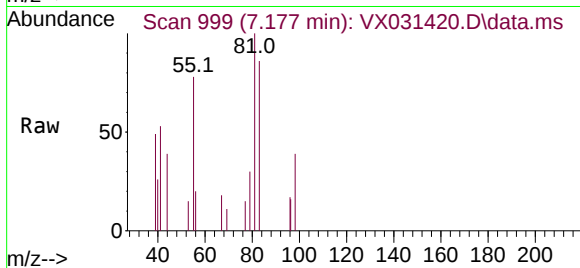
Tgt Ion: 83 Resp: 678

Ion Ratio Lower Upper

83 100

55 91.0 61.0 91.4

98 45.3 37.7 56.5



#43

Isopropyl Acetate

Concen: 13.386 ug/l

RT: 6.245 min Scan# 846

Delta R.T. -0.097 min

Lab File: VX031420.D

Acq: 16 Sep 2022 19:09

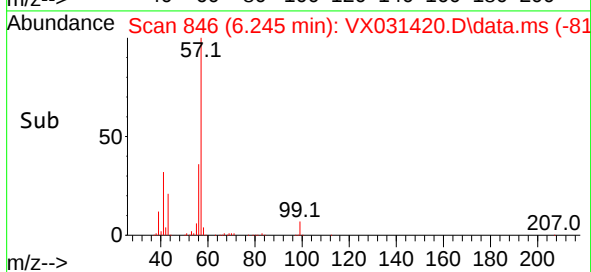
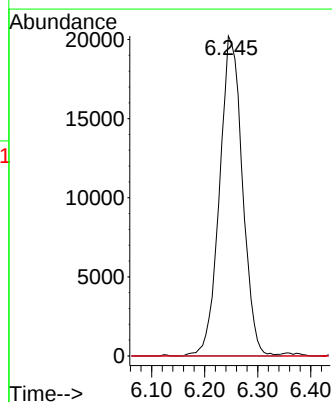
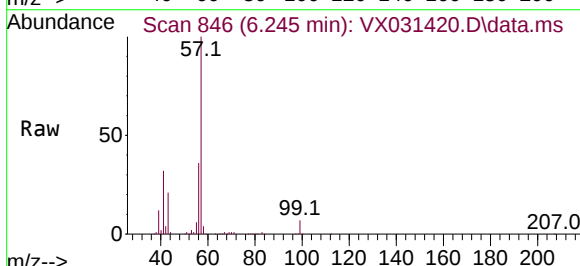
Tgt Ion: 43 Resp: 60685

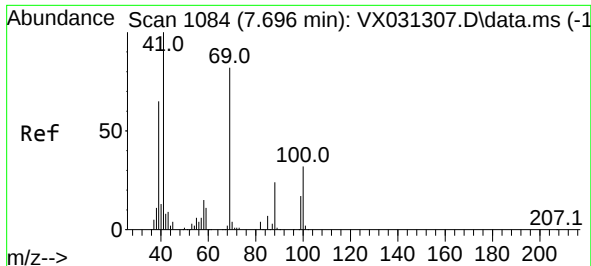
Ion Ratio Lower Upper

43 100

61 0.0 15.3 22.9#

87 0.0 10.6 15.8#

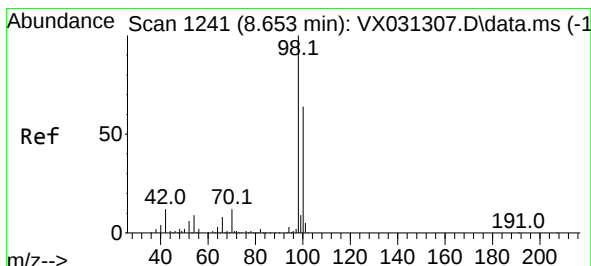
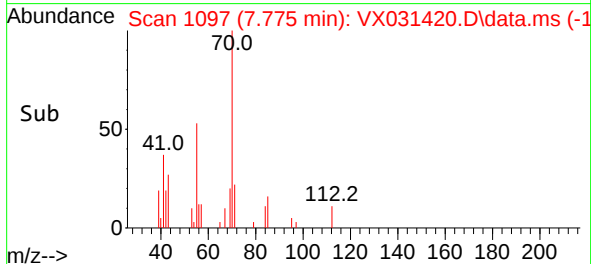
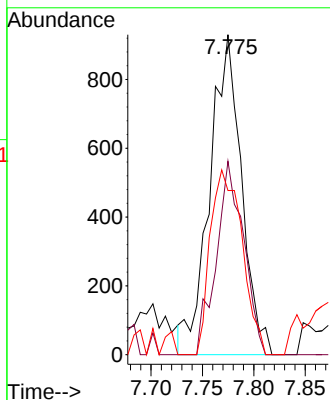
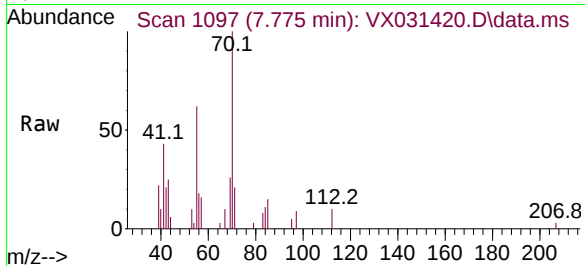




#48
Methyl methacrylate
Concen: 0.968 ug/l
RT: 7.775 min Scan# 1097
Delta R.T. 0.079 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

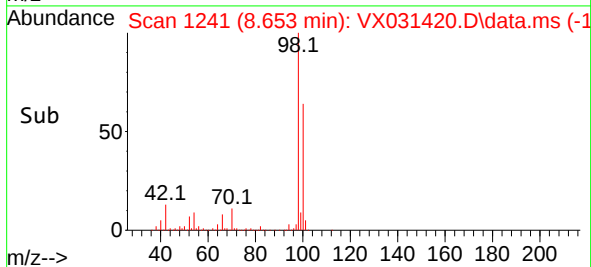
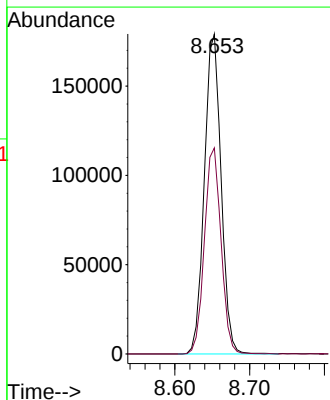
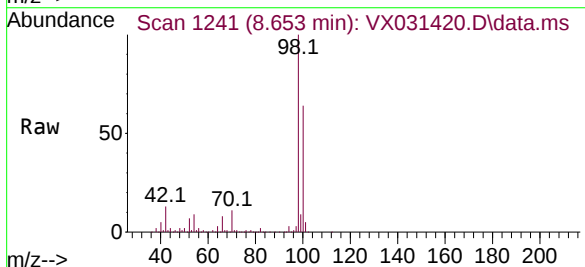
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

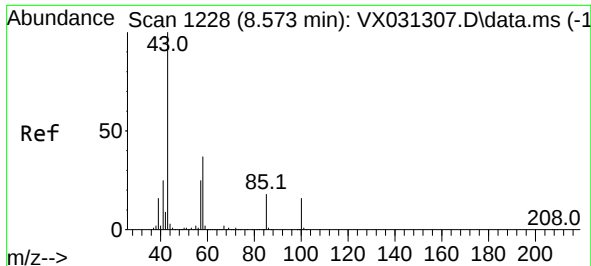
Tgt Ion: 41 Resp: 1997
Ion Ratio Lower Upper
41 100
69 52.0 64.6 96.8#
39 58.0 51.4 77.0



#50
Toluene-d8
Concen: 50.326 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 98 Resp: 278753
Ion Ratio Lower Upper
98 100
100 64.0 52.5 78.7

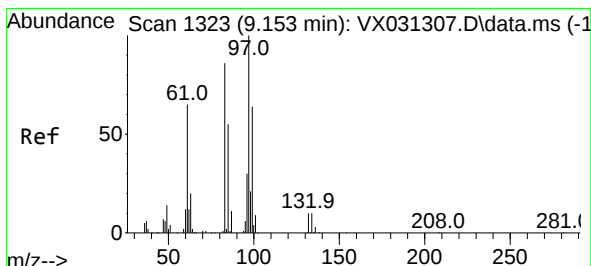
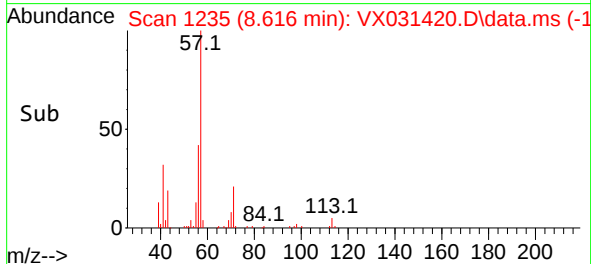
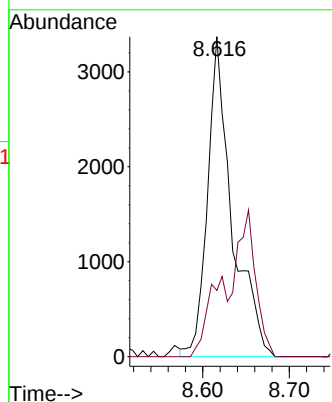
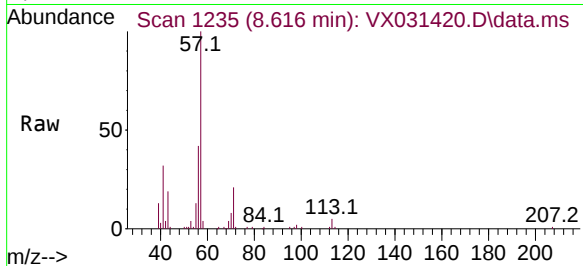




#51
4-Methyl-2-Pentanone
Concen: 2.398 ug/l
RT: 8.616 min Scan# 11
Delta R.T. 0.043 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

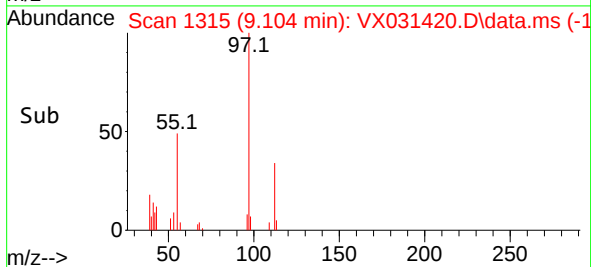
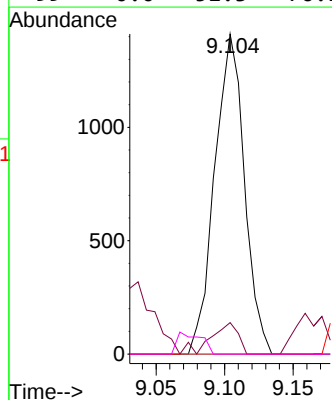
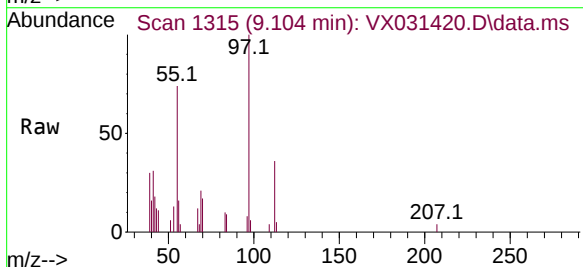
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

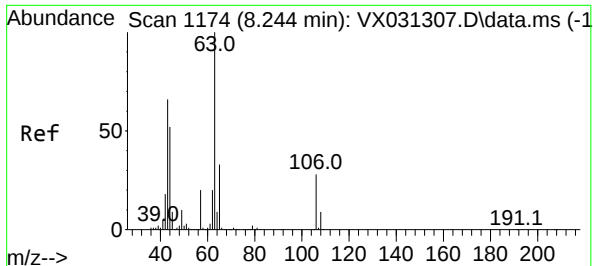
Tgt Ion: 43 Resp: 6609
Ion Ratio Lower Upper
43 100
58 20.1 30.6 46.0#



#55
1,1,2-Trichloroethane
Concen: 1.316 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 97 Resp: 2132
Ion Ratio Lower Upper
97 100
83 9.8 69.0 103.6#
85 0.0 44.1 66.1#
99 0.0 51.3 76.9#





#58

2-Chloroethyl Vinyl ether

Concen: 0.371 ug/l

RT: 8.110 min Scan# 1152

Delta R.T. -0.134 min

Lab File: VX031420.D

Acq: 16 Sep 2022 19:09

Instrument :

MSVOA_X

ClientSampleId :

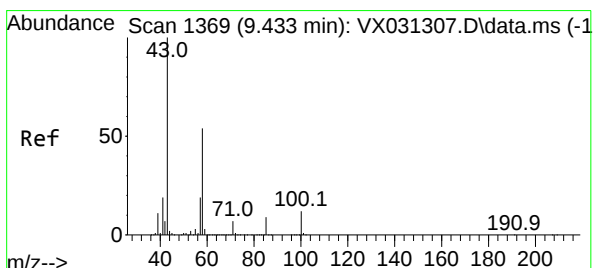
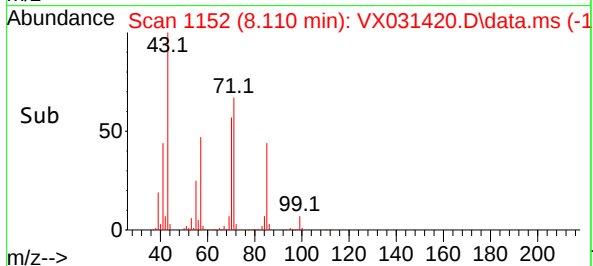
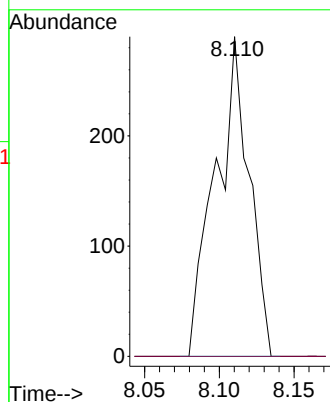
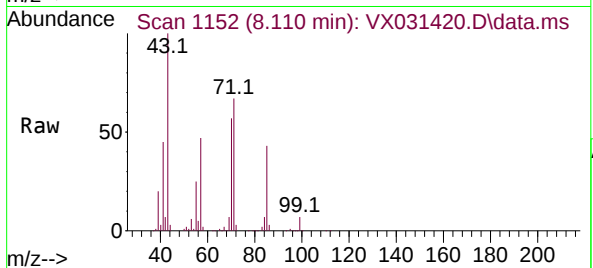
TOLL-MW-03

Tgt Ion: 63 Resp: 454

Ion Ratio Lower Upper

63 100

106 0.0 22.6 34.0#



#59

2-Hexanone

Concen: 0.432 ug/l

RT: 9.451 min Scan# 1372

Delta R.T. 0.018 min

Lab File: VX031420.D

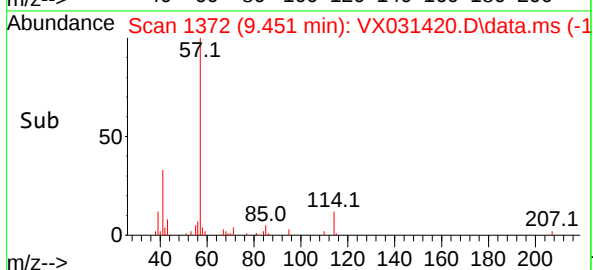
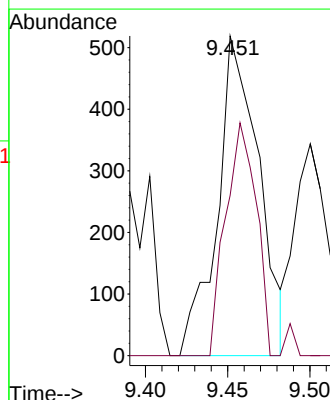
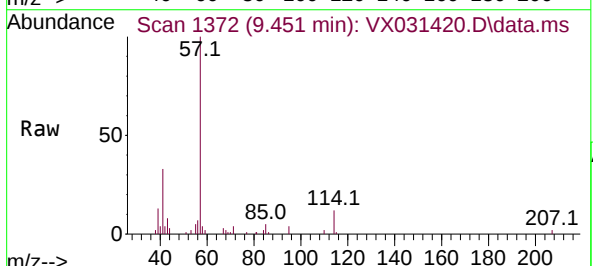
Acq: 16 Sep 2022 19:09

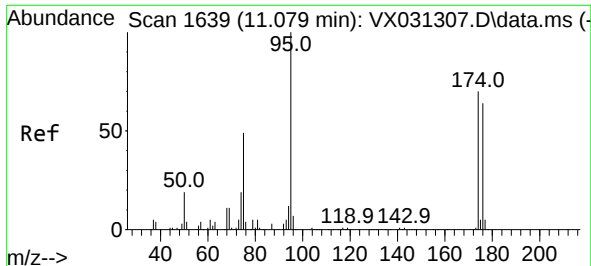
Tgt Ion: 43 Resp: 909

Ion Ratio Lower Upper

43 100

58 54.0 26.7 80.0





#62

4-Bromofluorobenzene

Concen: 45.572 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031420.D

Acq: 16 Sep 2022 19:09

Instrument :

MSVOA_X

ClientSampleId :

TOLL-MW-03

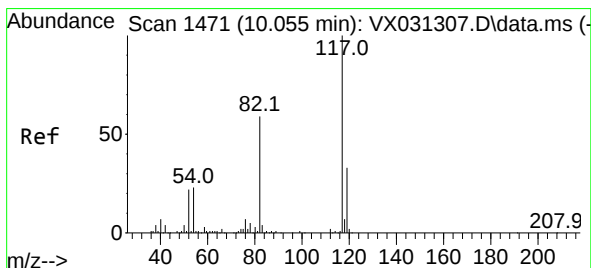
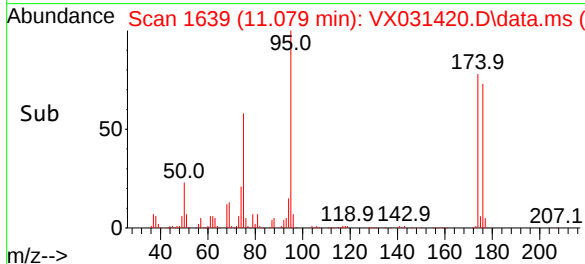
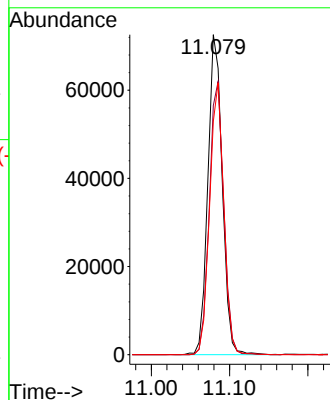
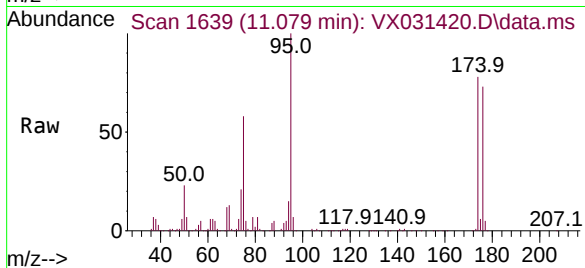
Tgt Ion: 95 Resp: 92434

Ion Ratio Lower Upper

95 100

174 85.7 0.0 153.2

176 83.4 0.0 144.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX031420.D

Acq: 16 Sep 2022 19:09

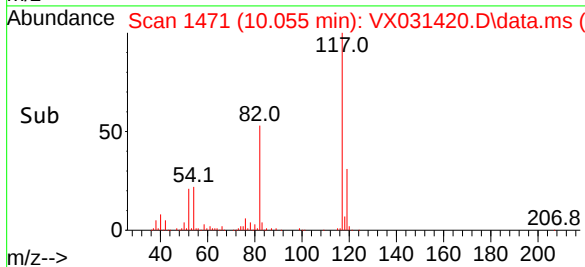
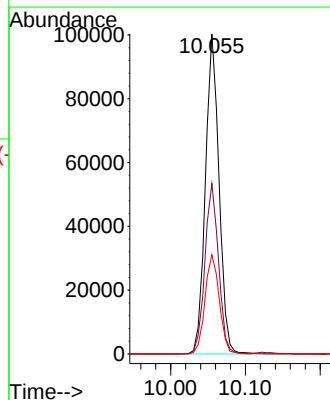
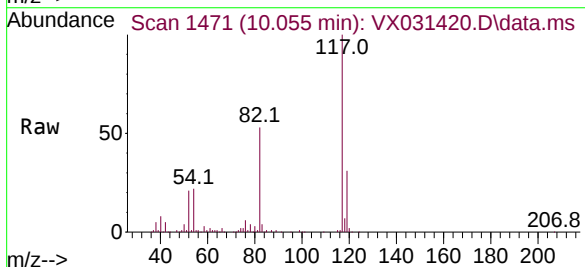
Tgt Ion: 117 Resp: 126821

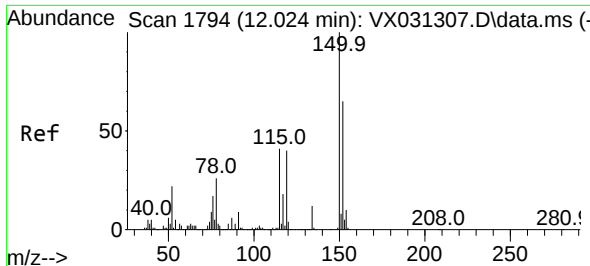
Ion Ratio Lower Upper

117 100

82 53.2 46.8 70.2

119 31.0 26.4 39.6

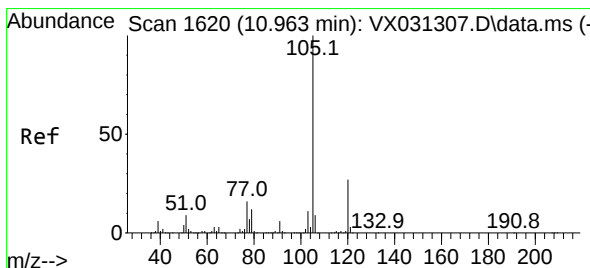
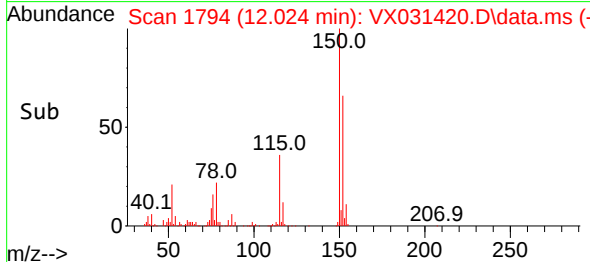
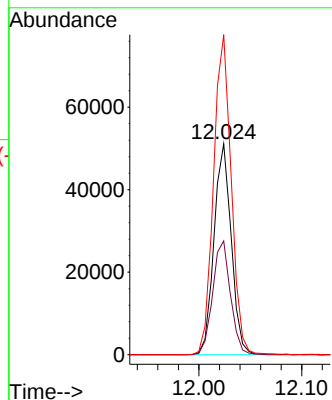
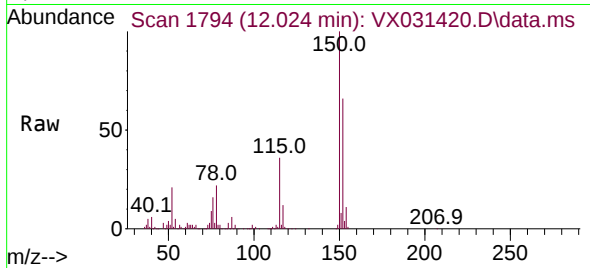




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

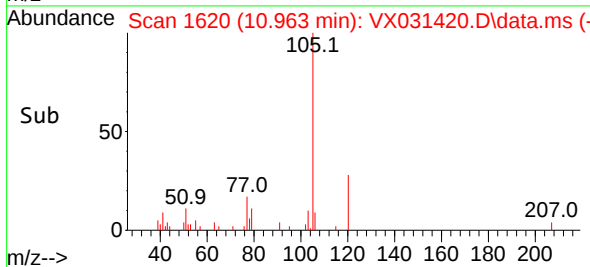
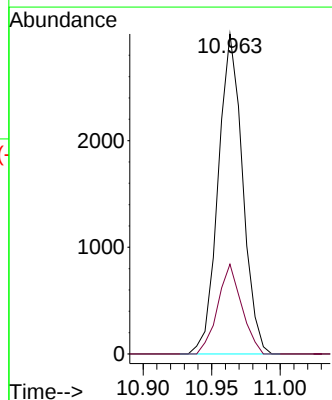
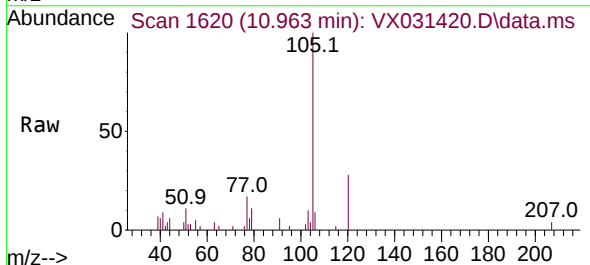
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

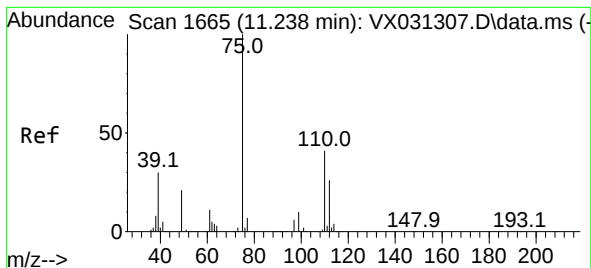
Tgt Ion:152 Resp: 59572
Ion Ratio Lower Upper
152 100
115 55.7 43.4 130.1
150 155.6 0.0 346.8



#73
Isopropylbenzene
Concen: 0.843 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion:105 Resp: 3710
Ion Ratio Lower Upper
105 100
120 27.5 13.7 41.0





#76

1,2,3-Trichloropropane

Concen: 34.872 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX031420.D

Acq: 16 Sep 2022 19:09

Instrument :

MSVOA_X

ClientSampleId :

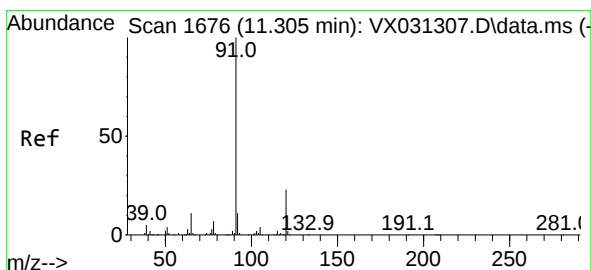
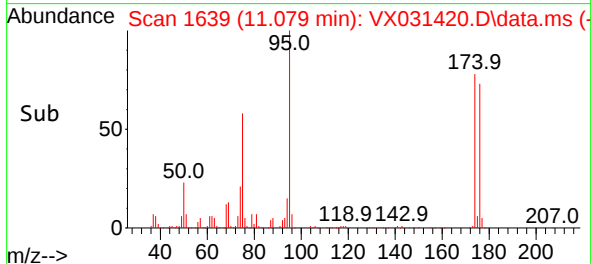
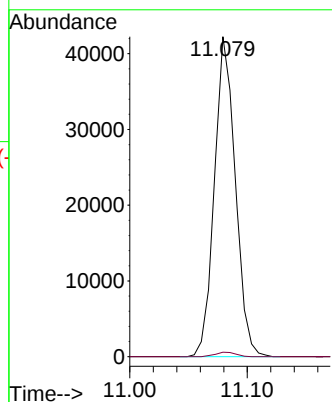
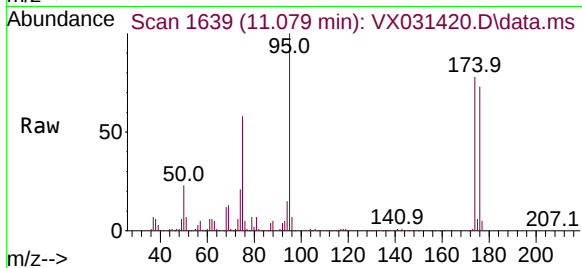
TOLL-MW-03

Tgt Ion: 75 Resp: 52351

Ion Ratio Lower Upper

75 100

77 1.4 20.3 60.9#



#78

n-propylbenzene

Concen: 0.679 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX031420.D

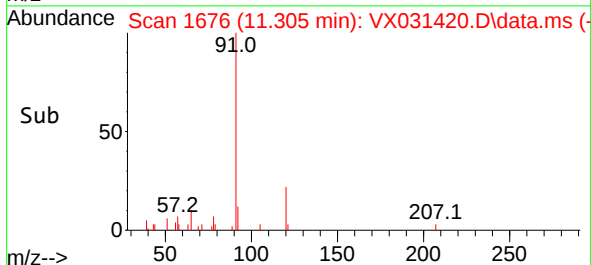
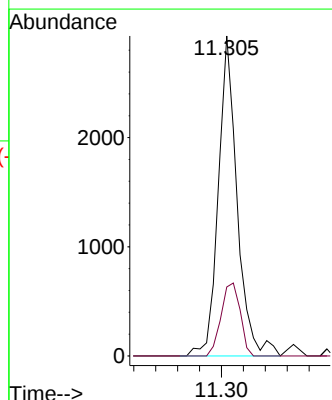
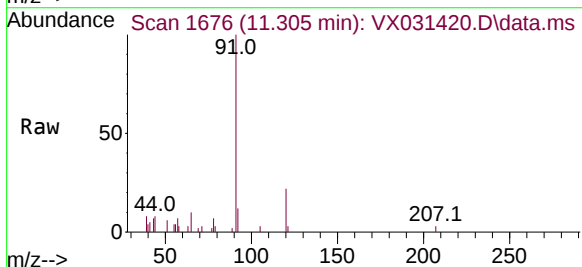
Acq: 16 Sep 2022 19:09

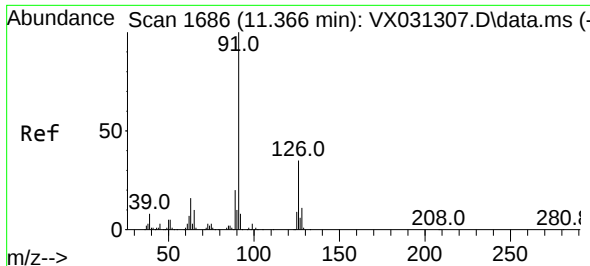
Tgt Ion: 91 Resp: 3504

Ion Ratio Lower Upper

91 100

120 23.1 11.8 35.4

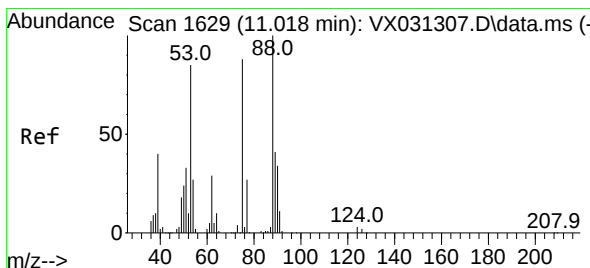
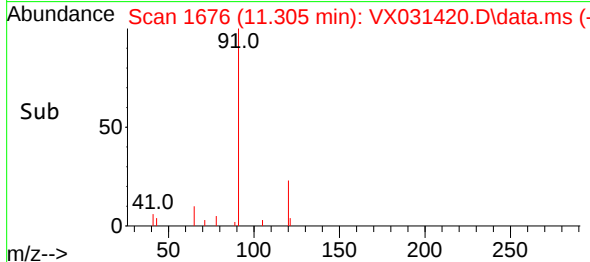
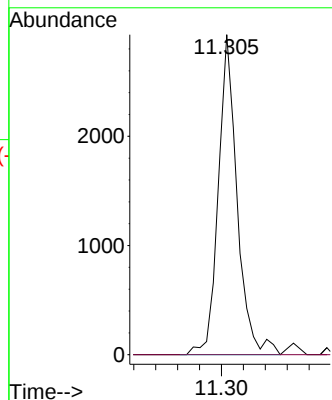
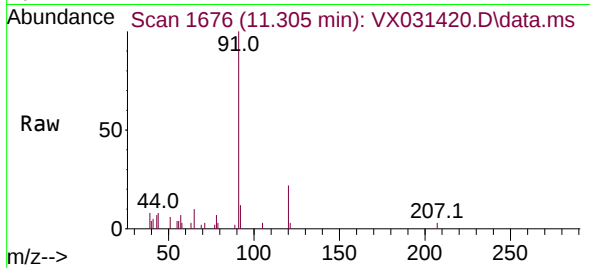




#79
2-Chlorotoluene
Concen: 1.109 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

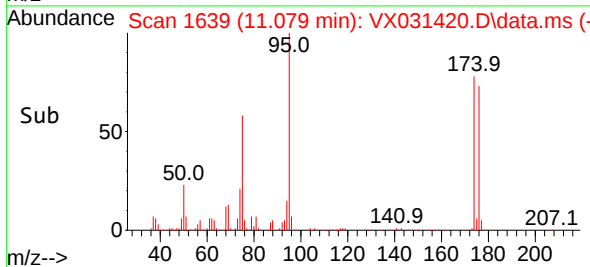
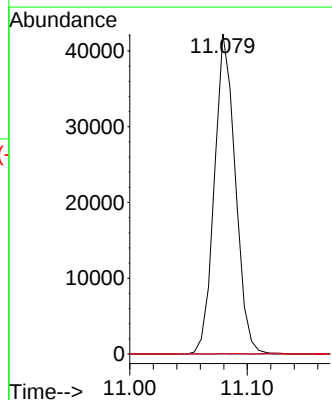
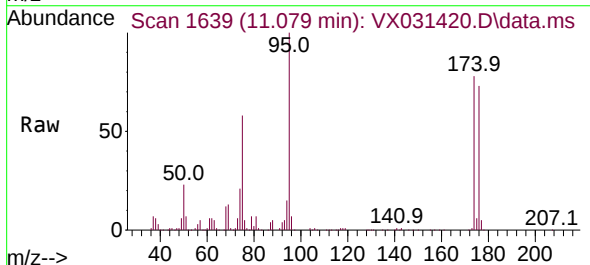
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

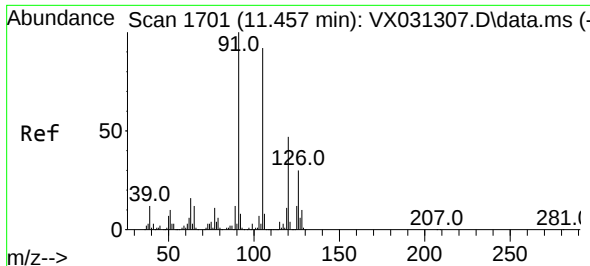
Tgt Ion: 91 Resp: 3504
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#



#81
trans-1,4-Dichloro-2-butene
Concen: 96.492 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 75 Resp: 52351
Ion Ratio Lower Upper
75 100
53 0.0 77.6 116.4#
89 0.0 37.4 56.0#

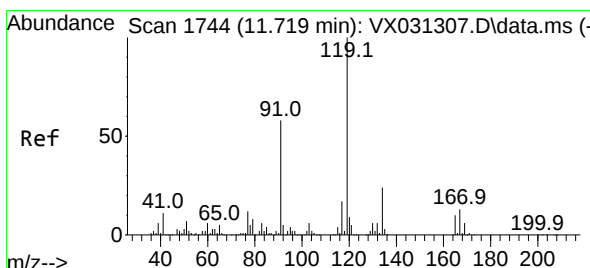
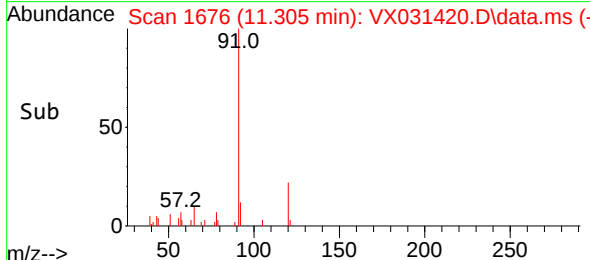
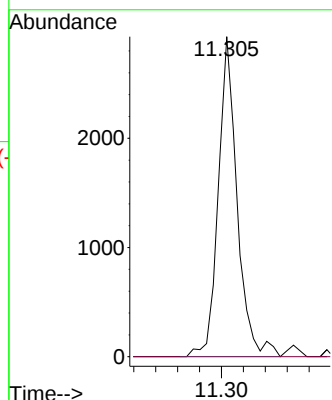
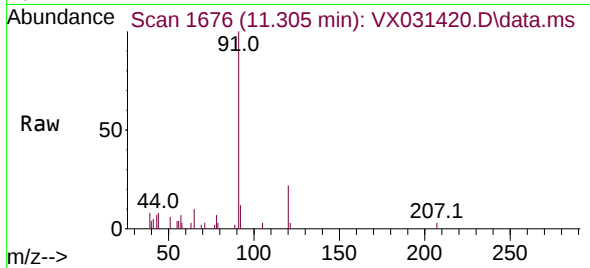




#82
4-Chlorotoluene
Concen: 0.968 ug/l
RT: 11.305 min Scan# 1701
Delta R.T. -0.152 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

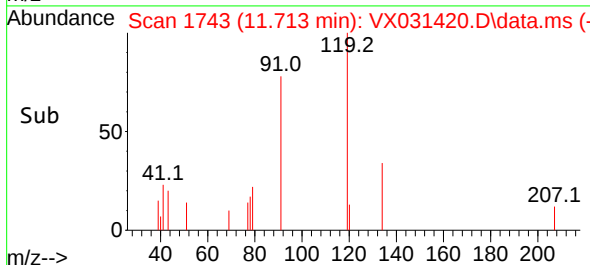
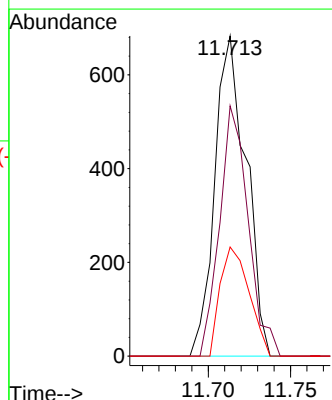
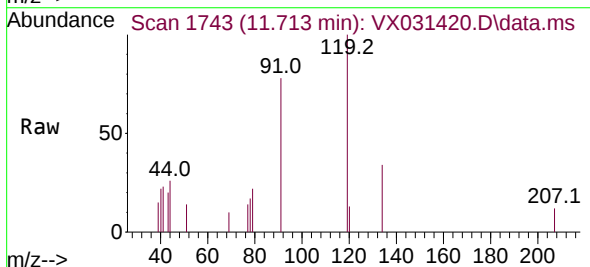
Instrument :
MSVOA_X
ClientSampleId :
TOLL-MW-03

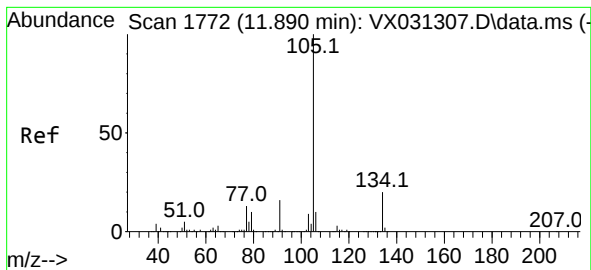
Tgt Ion: 91 Resp: 3504
Ion Ratio Lower Upper
91 100
126 0.0 15.1 45.3#



#83
tert-Butylbenzene
Concen: 0.245 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031420.D
Acq: 16 Sep 2022 19:09

Tgt Ion: 119 Resp: 903
Ion Ratio Lower Upper
119 100
91 71.5 29.2 87.6
134 31.6 11.6 34.8





#85

sec-Butylbenzene

Concen: 0.236 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031420.D

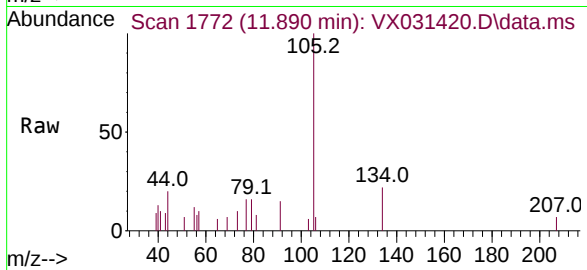
Acq: 16 Sep 2022 19:09

Instrument :

MSVOA_X

ClientSampleId :

TOLL-MW-03



Tgt Ion:105 Resp: 1090

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#

