

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032122\
 Data File : VN071442.D
 Acq On : 22 Mar 2022 01:43
 Operator : JC\MD
 Sample : N2015-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TOLL-MW-09

Quant Time: Mar 22 06:29:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	788767	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1320854	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1261315	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	464455	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	502407	46.475	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.940%		
35) Dibromofluoromethane	8.022	113	384142	46.088	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.180%		
50) Toluene-d8	10.439	98	1661020	49.495	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.980%		
62) 4-Bromofluorobenzene	12.727	95	613938	54.025	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	108.040%		
Target Compounds						Qvalue
3) Chloromethane	2.299	50	5101	0.405	ug/l	94
5) Bromomethane	2.846	94	1031	Below Cal		96
6) Chloroethane	3.010	64	1365	0.213	ug/l #	46
11) Tert butyl alcohol	5.363	59	123847	58.318	ug/l	97
14) Allyl chloride	5.081	41	34567	2.010	ug/l #	57
16) Acetone	4.293	43	7098	1.349	ug/l	94
18) Methyl Acetate	4.863	43	9303	1.122	ug/l	100
19) Methyl tert-butyl Ether	5.616	73	127726	4.302	ug/l #	48
20) Methylene Chloride	5.063	84	695	0.454	ug/l #	48
22) Diisopropyl ether	6.492	45	26789	0.791	ug/l #	79
23) Vinyl Acetate	6.487	43	14923	0.520	ug/l #	72
25) 2-Butanone	7.322	43	10876	1.284	ug/l #	48
31) Cyclohexane	8.169	56	949108	54.979	ug/l #	15
36) 1,1-Dichloropropene	8.086	75	62223	4.659	ug/l #	49
37) Ethyl Acetate	7.322	43	10876	0.592	ug/l #	71
38) Carbon Tetrachloride	8.081	117	75803	5.868	ug/l #	18
39) Methylcyclohexane	9.428	83	16833	1.071	ug/l #	1
43) Isopropyl Acetate	8.551	43	45571	1.658	ug/l #	55
47) Bromodichloromethane	9.739	83	5150	0.383	ug/l #	38
48) Methyl methacrylate	9.592	41	66501	5.221	ug/l #	28
51) 4-Methyl-2-Pentanone	10.369	43	28613	1.677	ug/l #	80
55) 1,1,2-Trichloroethane	10.869	97	33329	3.357	ug/l #	22
56) Ethyl methacrylate	10.775	69	3994	0.246	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.010	63	4150	28.948	ug/l #	45
59) 2-Hexanone	11.092	43	3759	0.323	ug/l	89
71) Bromoform	12.727	173	3487	0.462	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.804	83	211	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.727	75	321435	27.272	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	321435	74.812	ug/l #	5
90) Hexachloroethane	14.210	117	1385	0.214	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.262	180	1689	3.198	ug/l #	38
95) Naphthalene	15.498	128	6981	5.362	ug/l	99
96) 1,2,3-Trichlorobenzene	15.686	180	1655	2.946	ug/l #	19

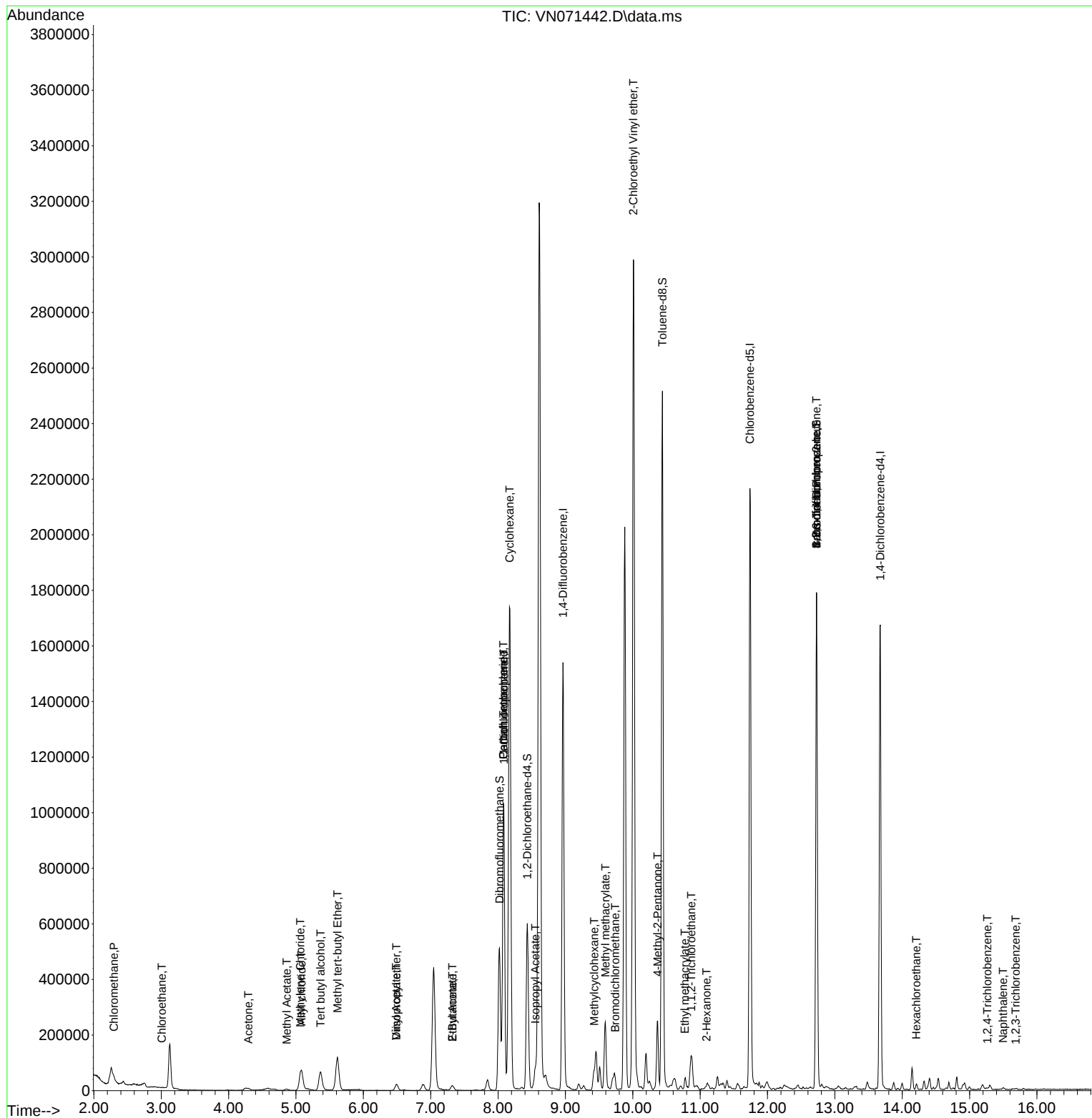
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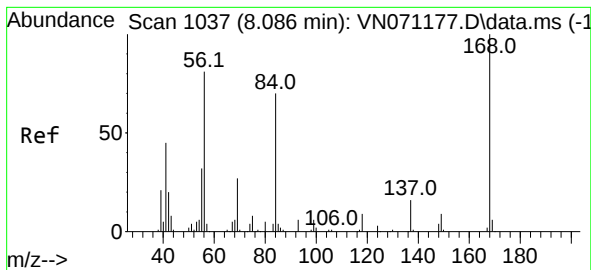
Instrument :
MSVOA_N
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TOLL-MW-09

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Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.005 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

Instrument :

MSVOA_N

ClientSampleId :

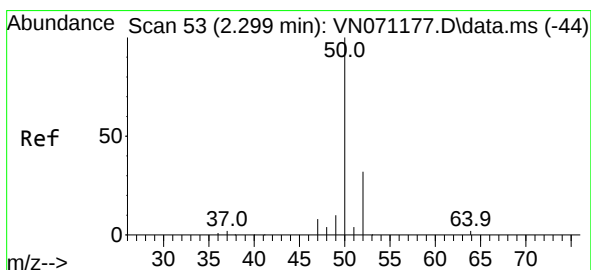
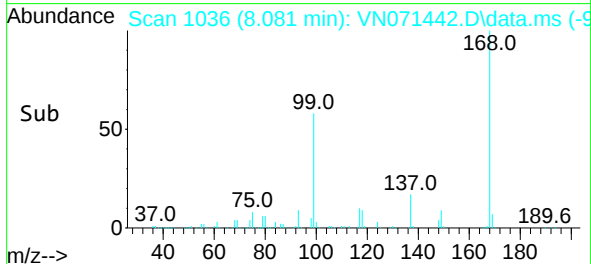
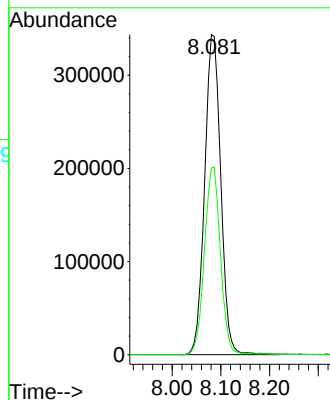
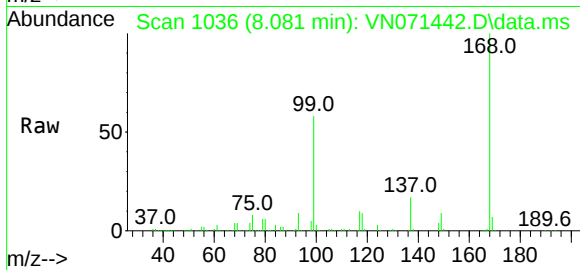
TOLL-MW-09

Tgt Ion:168 Resp: 788767

Ion Ratio Lower Upper

168 100

99 58.4 41.3 61.9



#3

Chloromethane

Concen: 0.405 ug/l

RT: 2.299 min Scan# 53

Delta R.T. -0.000 min

Lab File: VN071442.D

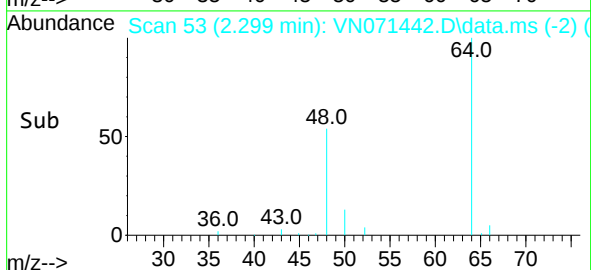
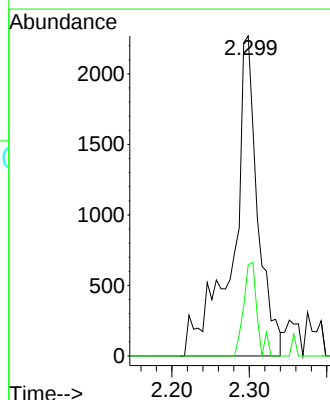
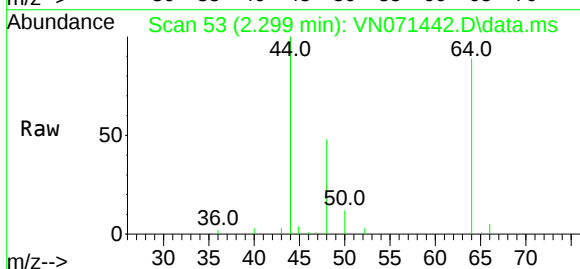
Acq: 22 Mar 2022 01:43

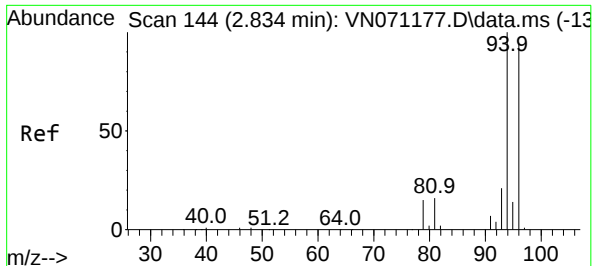
Tgt Ion: 50 Resp: 5101

Ion Ratio Lower Upper

50 100

52 28.5 25.4 38.0

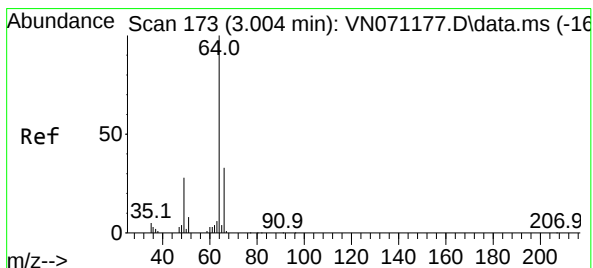
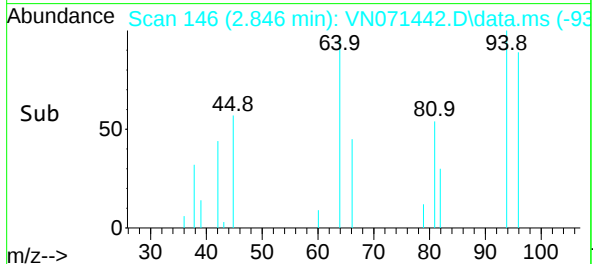
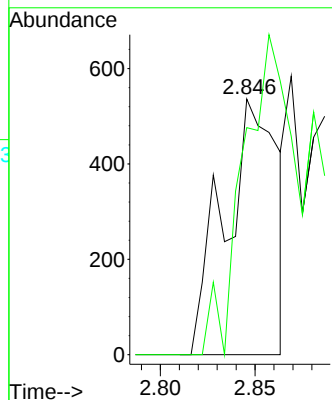
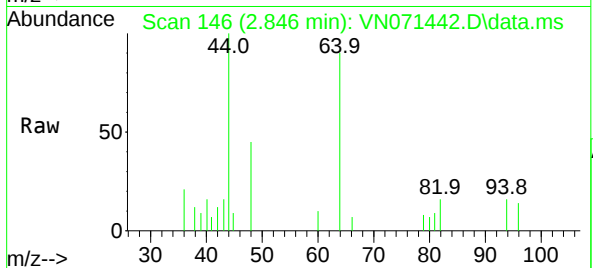




#5
Bromomethane
Concen: Below Cal
RT: 2.846 min Scan# 144
Delta R.T. 0.012 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

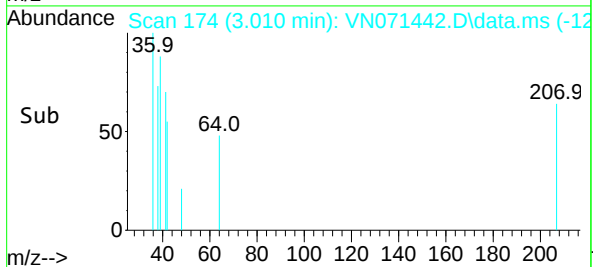
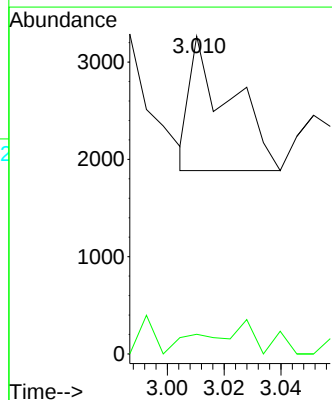
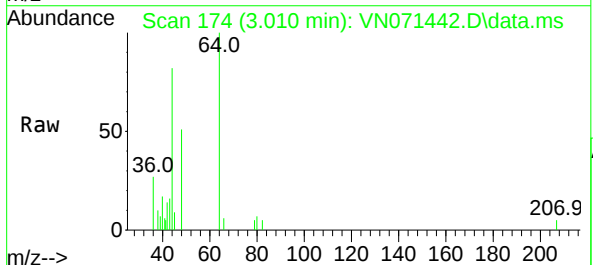
Instrument :
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TOLL-MW-09

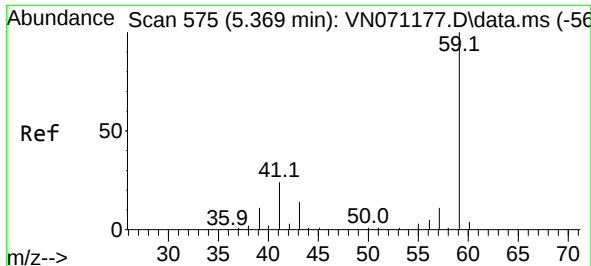
Tgt Ion: 94 Resp: 1031
Ion Ratio Lower Upper
94 100
96 88.8 73.8 110.8



#6
Chloroethane
Concen: 0.213 ug/l
RT: 3.010 min Scan# 174
Delta R.T. 0.006 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 64 Resp: 1365
Ion Ratio Lower Upper
64 100
66 2.5 26.3 39.5#

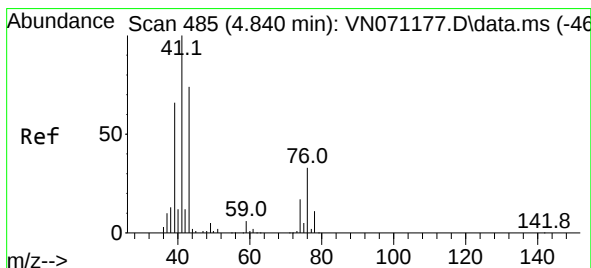
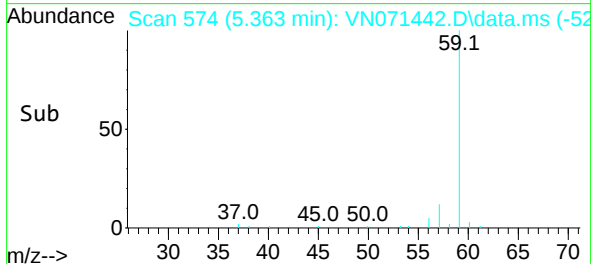
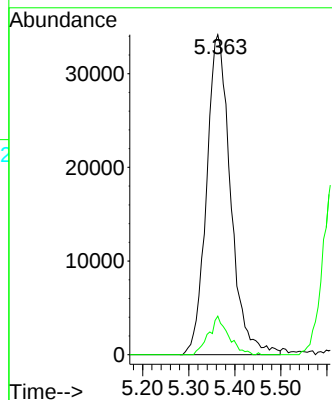
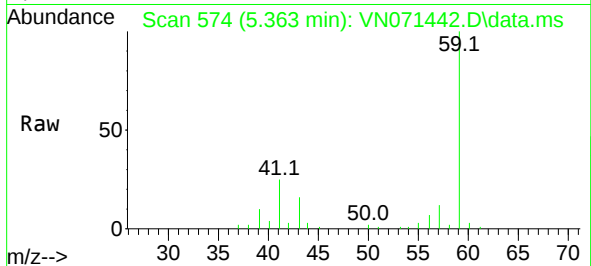




#11
Tert butyl alcohol
Concen: 58.318 ug/l
RT: 5.363 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

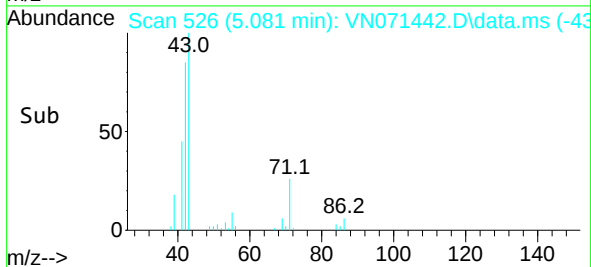
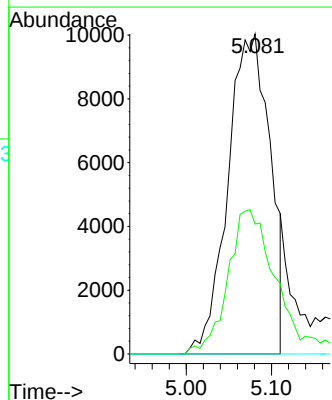
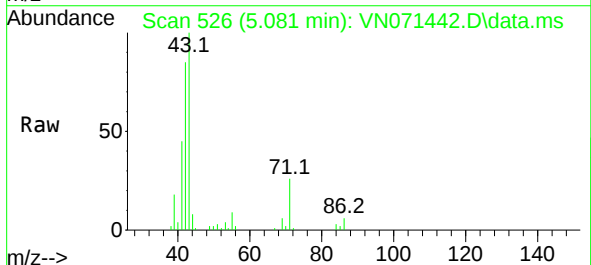
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

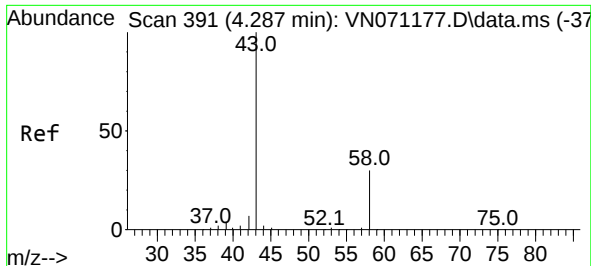
Tgt Ion: 59 Resp: 123847
Ion Ratio Lower Upper
59 100
57 9.9 8.7 13.1



#14
Allyl chloride
Concen: 2.010 ug/l
RT: 5.081 min Scan# 526
Delta R.T. 0.241 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 41 Resp: 34567
Ion Ratio Lower Upper
41 100
39 44.6 61.2 91.8#
76 0.0 26.0 39.0#

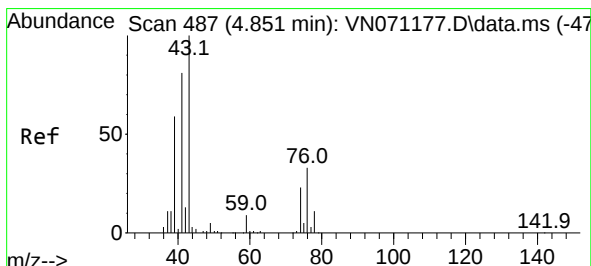
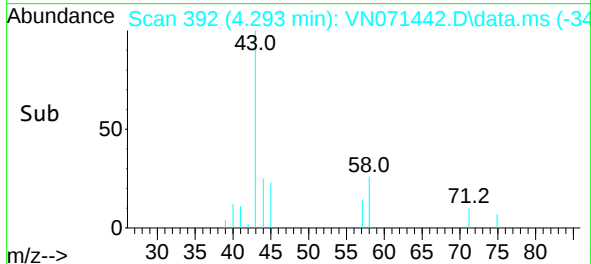
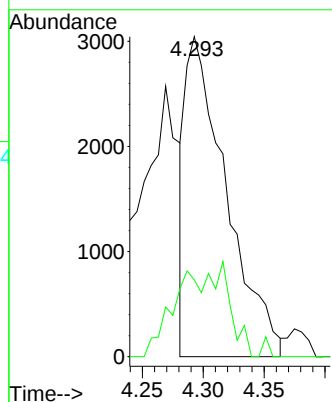
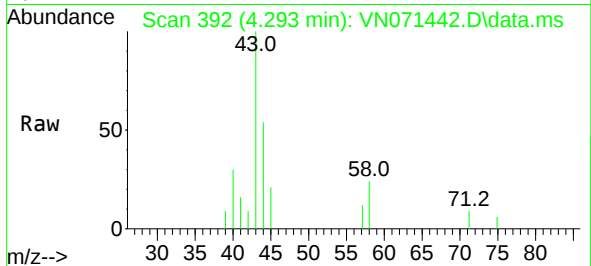




#16
Acetone
Concen: 1.349 ug/l
RT: 4.293 min Scan# 391
Delta R.T. 0.006 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

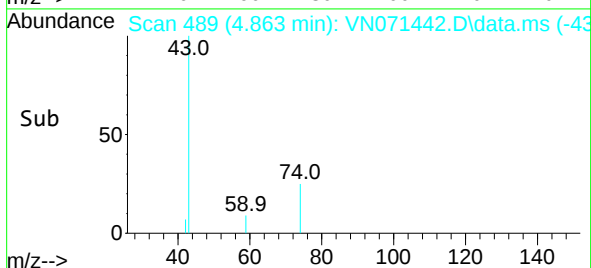
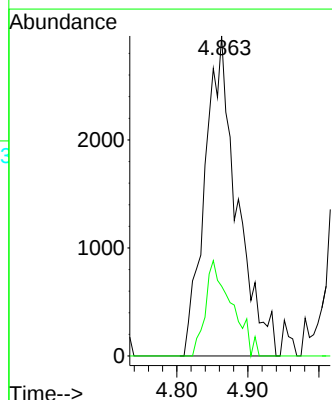
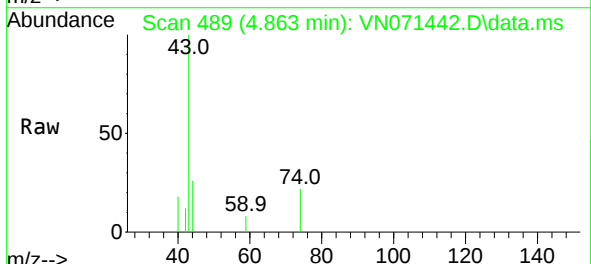
Instrument :
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ClientSampleId :
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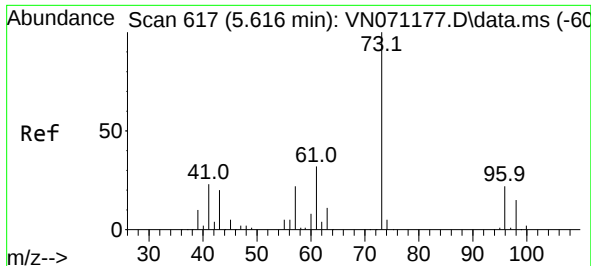
Tgt Ion: 43 Resp: 7098
Ion Ratio Lower Upper
43 100
58 25.6 23.1 34.7



#18
Methyl Acetate
Concen: 1.122 ug/l
RT: 4.863 min Scan# 489
Delta R.T. 0.012 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 43 Resp: 9303
Ion Ratio Lower Upper
43 100
74 24.2 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 4.302 ug/l

RT: 5.616 min Scan# 617

Delta R.T. 0.000 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

Instrument :

MSVOA_N

ClientSampleId :

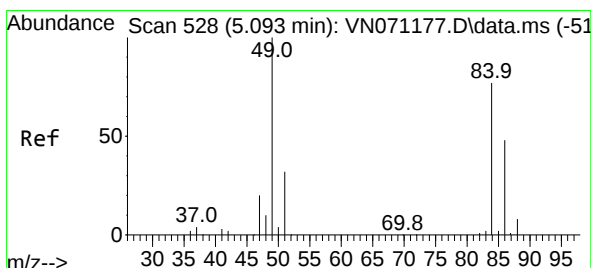
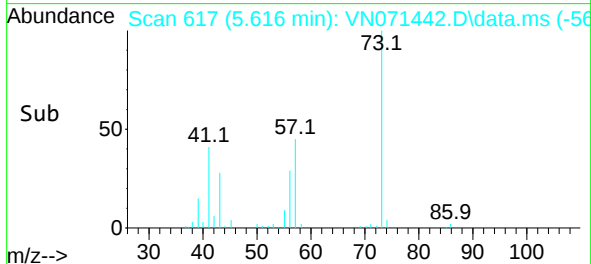
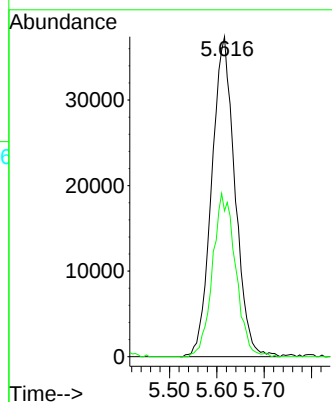
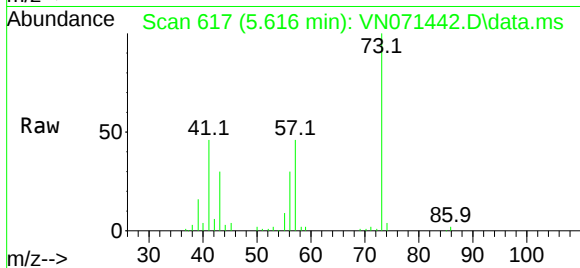
TOLL-MW-09

Tgt Ion: 73 Resp: 127726

Ion Ratio Lower Upper

73 100

57 45.6 16.8 25.2#



#20

Methylene Chloride

Concen: 0.454 ug/l

RT: 5.063 min Scan# 523

Delta R.T. -0.030 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

Tgt Ion: 84 Resp: 695

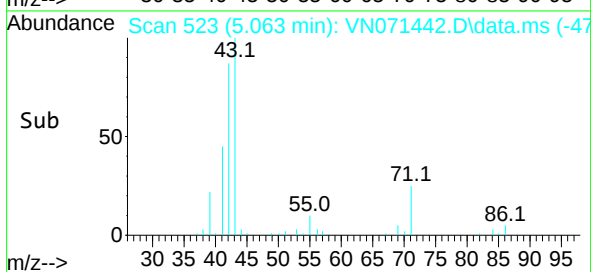
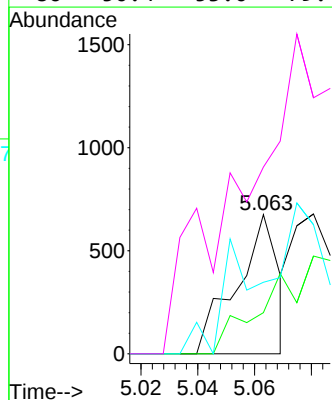
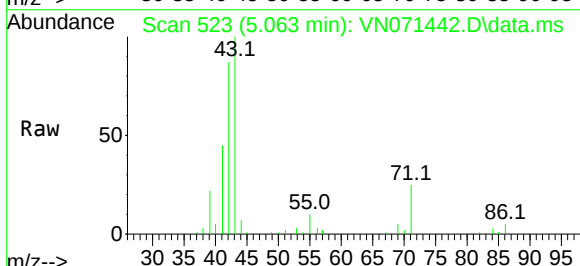
Ion Ratio Lower Upper

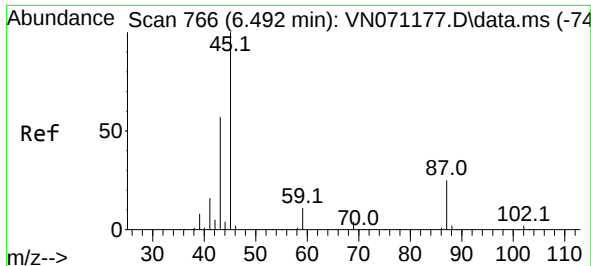
84 100

49 29.6 93.5 140.3#

51 51.3 29.4 44.2#

86 50.4 53.0 79.4#

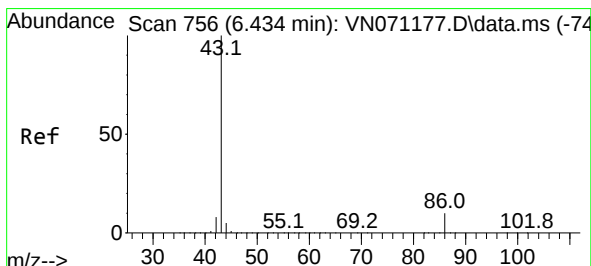
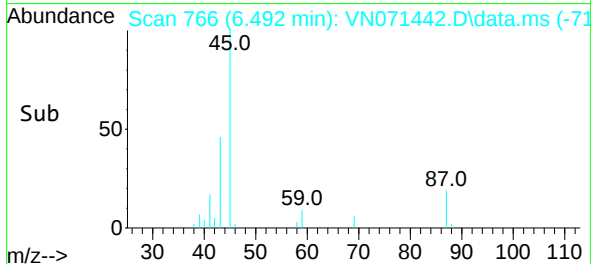
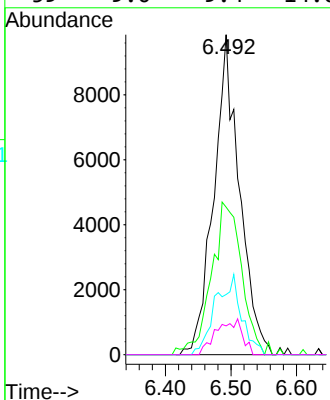
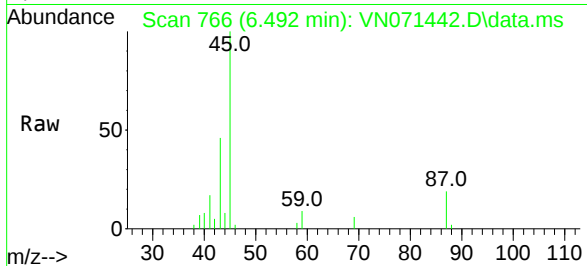




#22
Diisopropyl ether
Concen: 0.791 ug/l
RT: 6.492 min Scan# 766
Delta R.T. 0.000 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

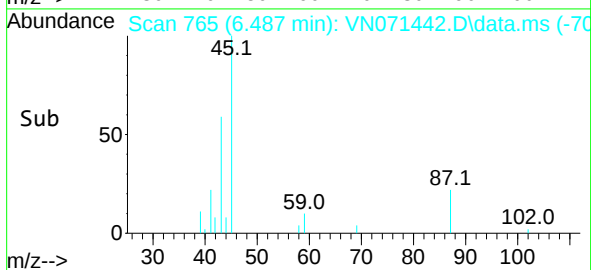
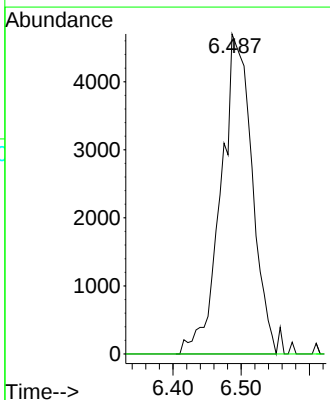
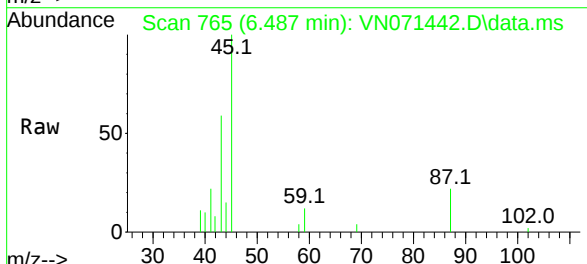
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TOLL-MW-09

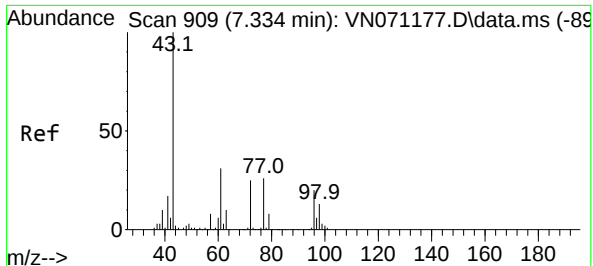
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Ion	Ratio	Lower	Upper
45	100		
43	46.1	51.7	77.5#
87	18.8	23.2	34.8#
59	9.0	9.4	14.0#



#23
Vinyl Acetate
Concen: 0.520 ug/l
RT: 6.487 min Scan# 765
Delta R.T. 0.053 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion:	43	Resp:	14923
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.5	12.7#

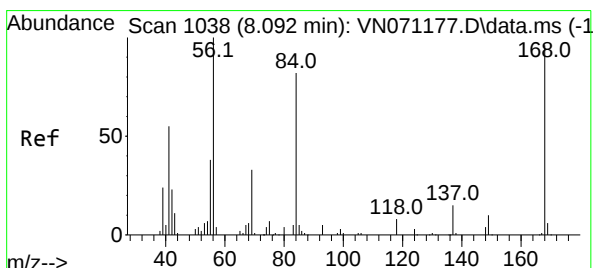
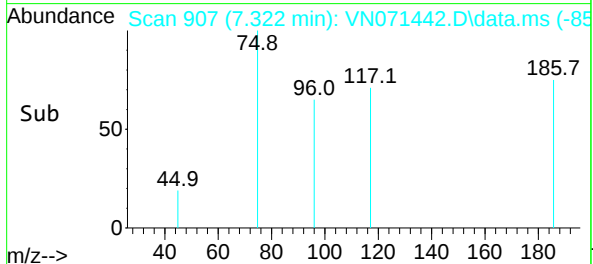
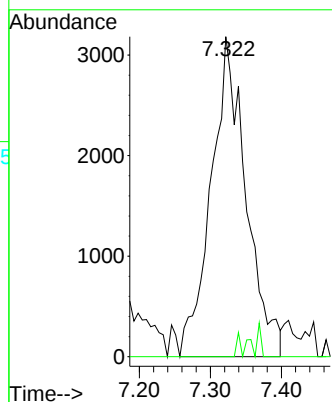
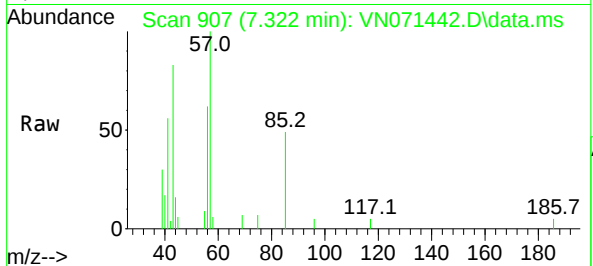




#25
2-Butanone
Concen: 1.284 ug/l
RT: 7.322 min Scan# 909
Delta R.T. -0.012 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

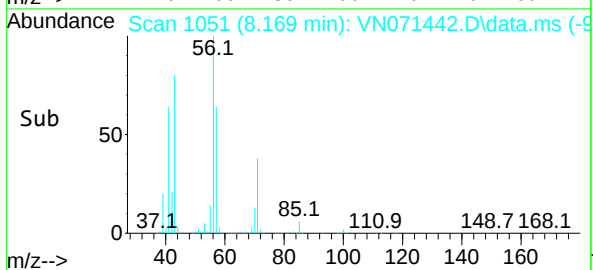
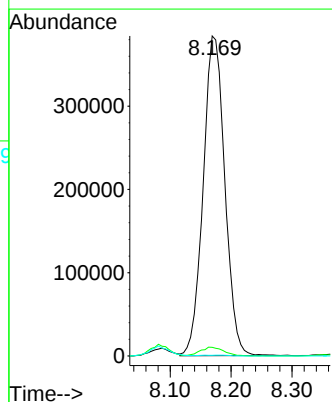
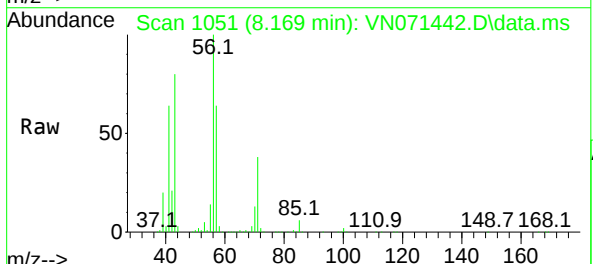
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

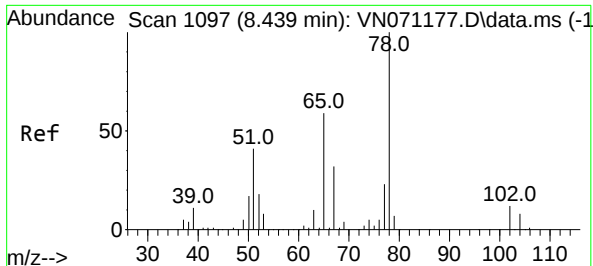
Tgt Ion: 43 Resp: 10876
Ion Ratio Lower Upper
43 100
72 0.0 21.7 32.5#



#31
Cyclohexane
Concen: 54.979 ug/l
RT: 8.169 min Scan# 1051
Delta R.T. 0.076 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 56 Resp: 949108
Ion Ratio Lower Upper
56 100
69 2.7 27.1 40.7#
84 0.2 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 46.475 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.006 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

Instrument :

MSVOA_N

ClientSampleId :

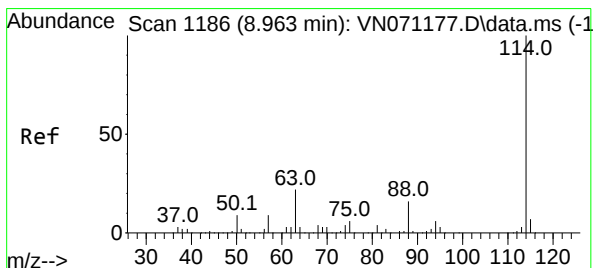
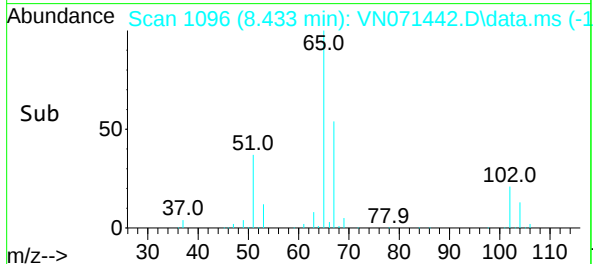
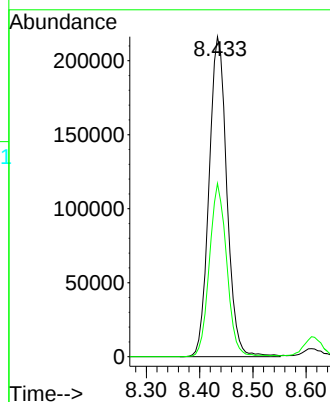
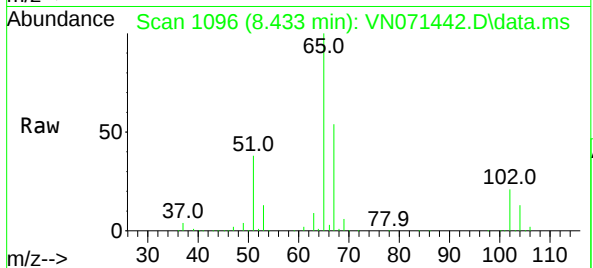
TOLL-MW-09

Tgt Ion: 65 Resp: 502407

Ion Ratio Lower Upper

65 100

67 52.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

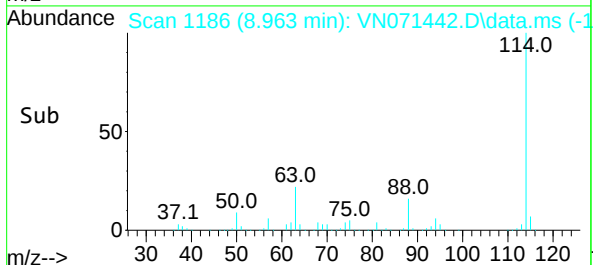
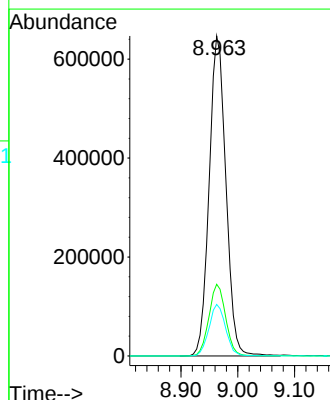
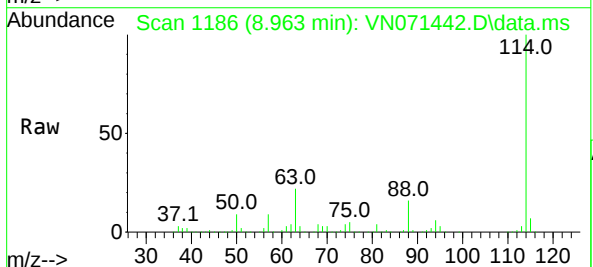
Tgt Ion: 114 Resp: 1320854

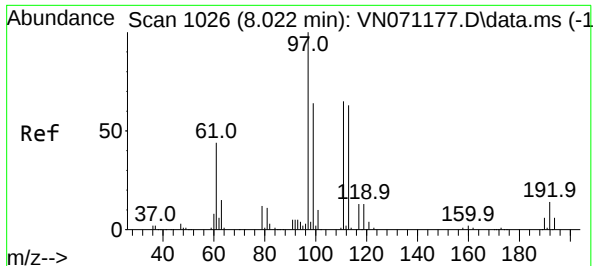
Ion Ratio Lower Upper

114 100

63 22.4 0.0 37.8

88 16.1 0.0 27.4





#35

Dibromofluoromethane

Concen: 46.088 ug/l

RT: 8.022 min Scan# 1037

Delta R.T. 0.000 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

Instrument :

MSVOA_N

ClientSampleId :

TOLL-MW-09

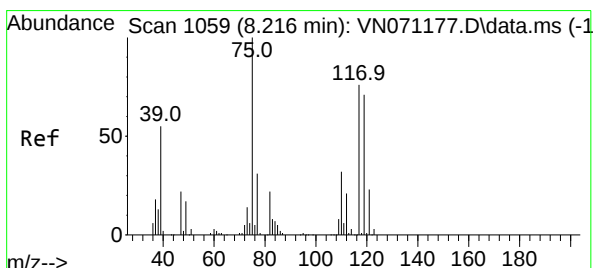
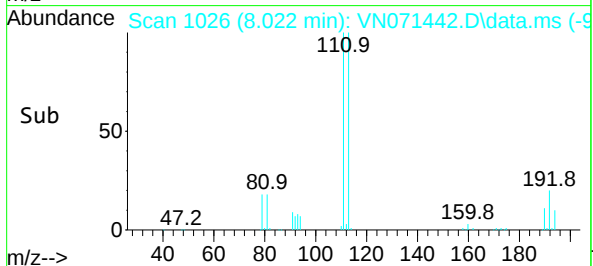
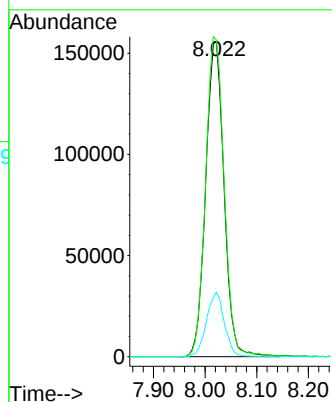
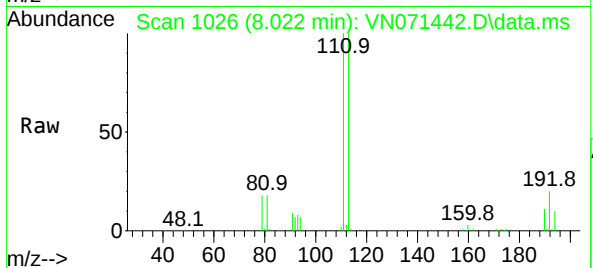
Tgt Ion:113 Resp: 384142

Ion Ratio Lower Upper

113 100

111 102.8 82.2 123.2

192 20.0 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.659 ug/l

RT: 8.086 min Scan# 1037

Delta R.T. -0.129 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

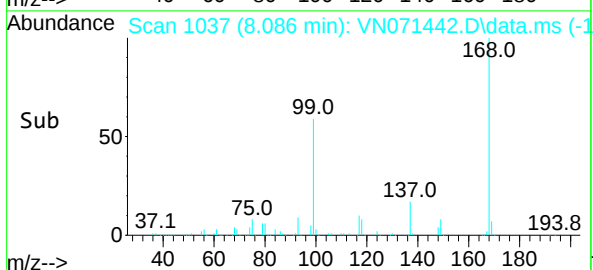
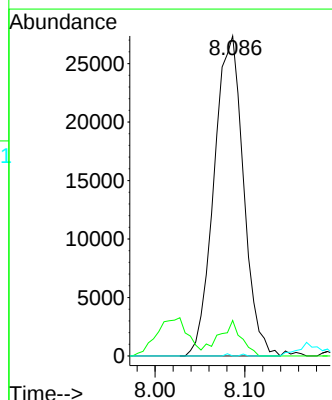
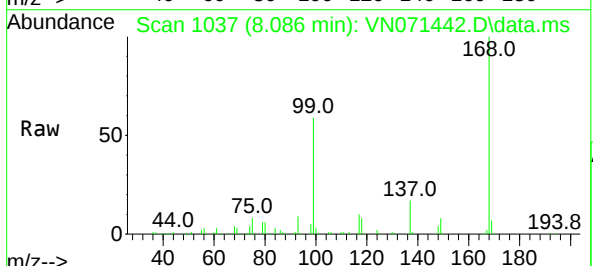
Tgt Ion: 75 Resp: 62223

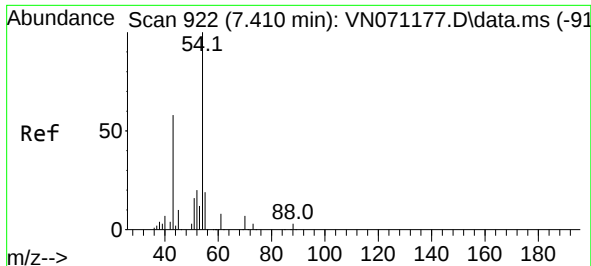
Ion Ratio Lower Upper

75 100

110 8.5 18.4 55.2#

77 0.1 24.4 36.6#

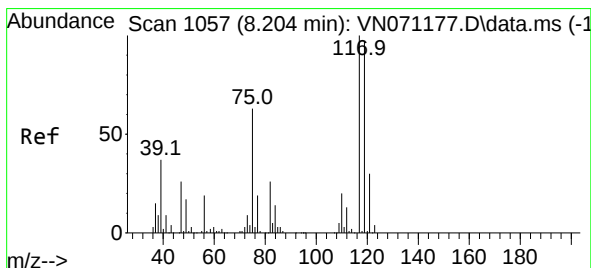
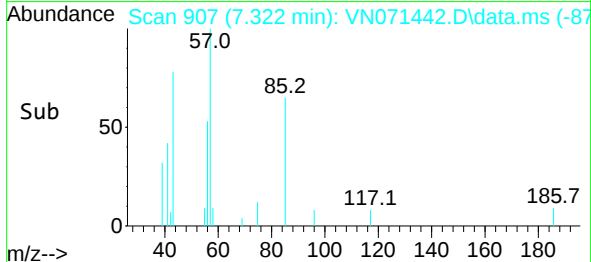
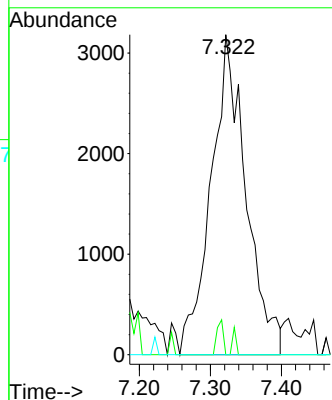
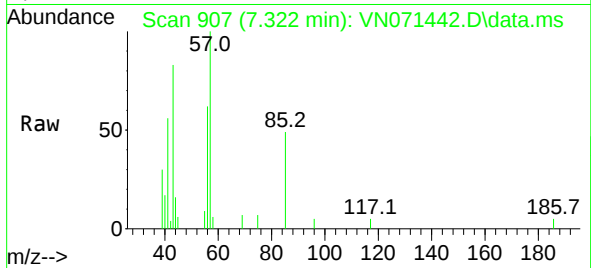




#37
Ethyl Acetate
Concen: 0.592 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.088 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

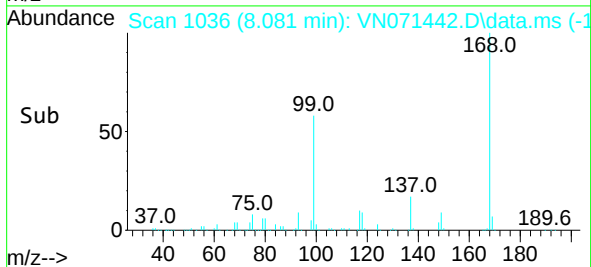
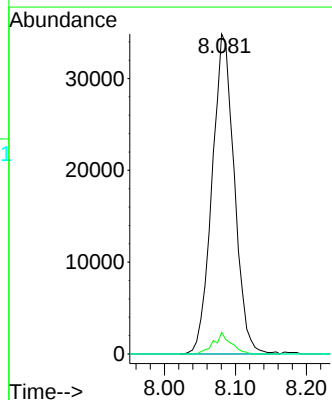
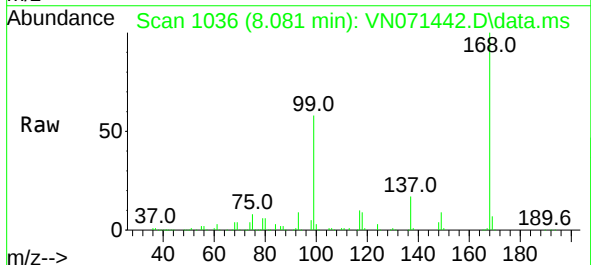
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

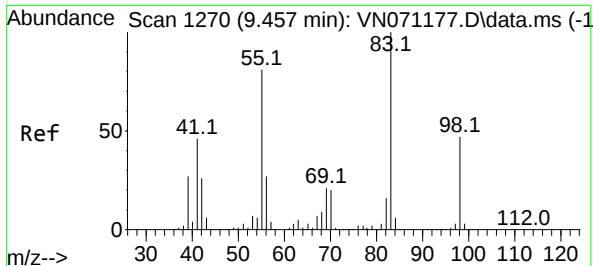
Tgt Ion: 43 Resp: 10876
Ion Ratio Lower Upper
43 100
61 2.0 11.5 17.3#
70 0.0 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 5.868 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.123 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 117 Resp: 75803
Ion Ratio Lower Upper
117 100
119 6.8 76.1 114.1#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 1.071 ug/l

RT: 9.428 min Scan# 1116

Delta R.T. -0.029 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

Instrument :

MSVOA_N

ClientSampleId :

TOLL-MW-09

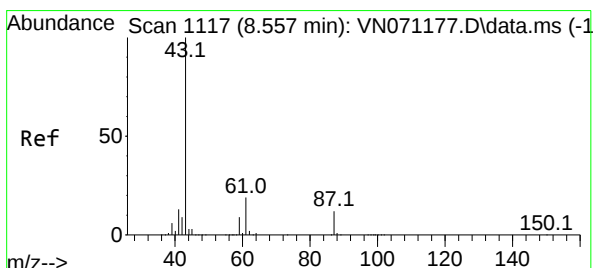
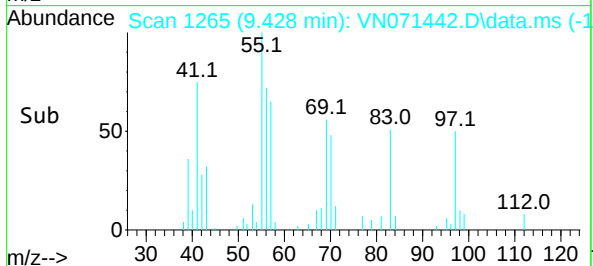
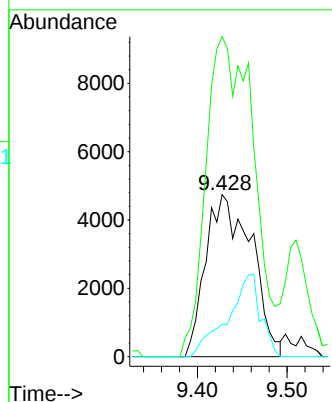
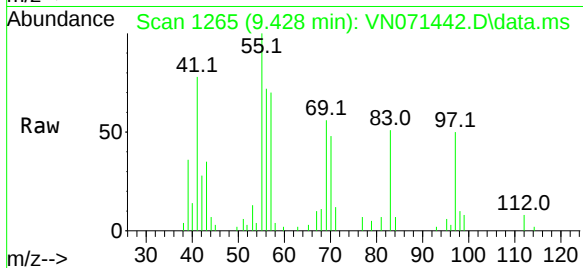
Tgt Ion: 83 Resp: 16833

Ion Ratio Lower Upper

83 100

55 197.4 58.1 87.1#

98 19.9 38.4 57.6#



#43

Isopropyl Acetate

Concen: 1.658 ug/l

RT: 8.551 min Scan# 1116

Delta R.T. -0.006 min

Lab File: VN071442.D

Acq: 22 Mar 2022 01:43

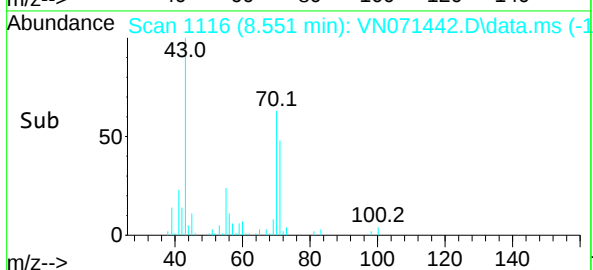
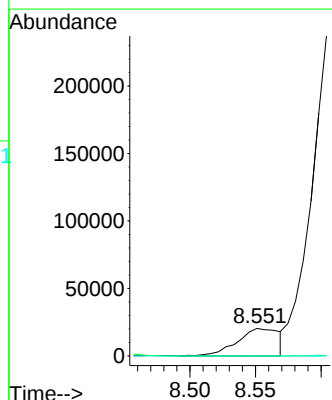
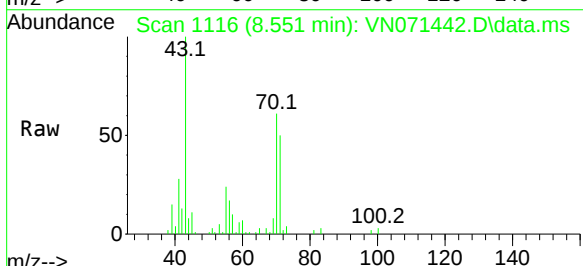
Tgt Ion: 43 Resp: 45571

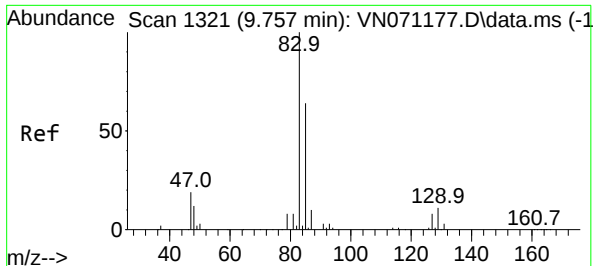
Ion Ratio Lower Upper

43 100

61 0.0 20.4 30.6#

87 0.0 11.2 16.8#

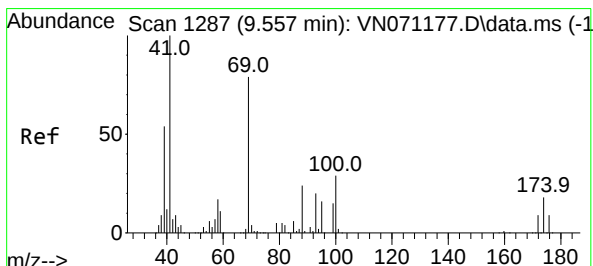
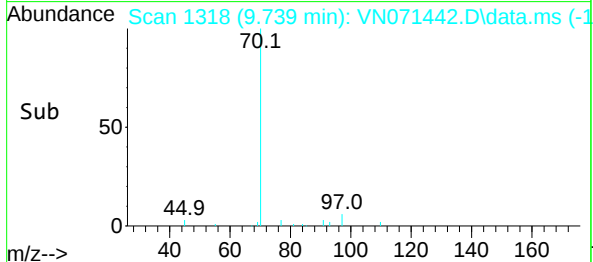
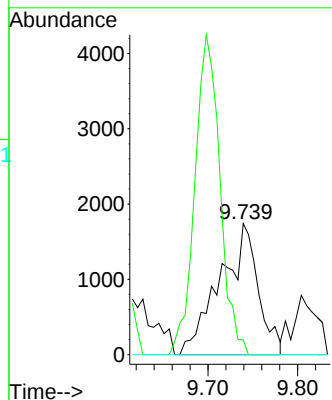
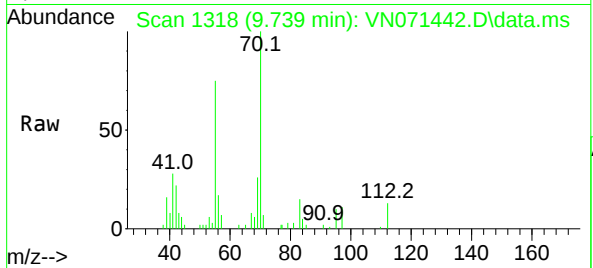




#47
Bromodichloromethane
Concen: 0.383 ug/l
RT: 9.739 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

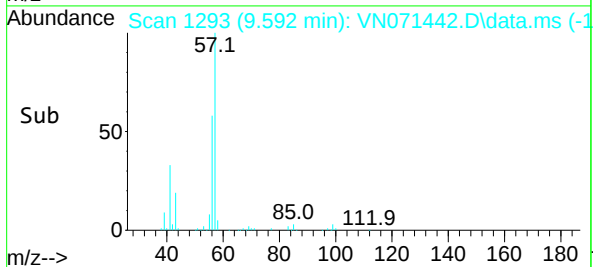
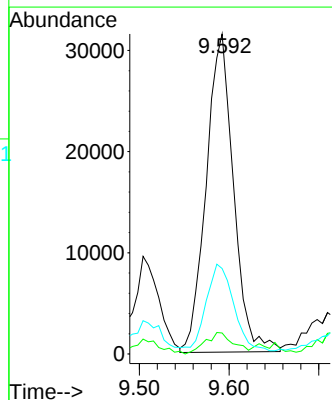
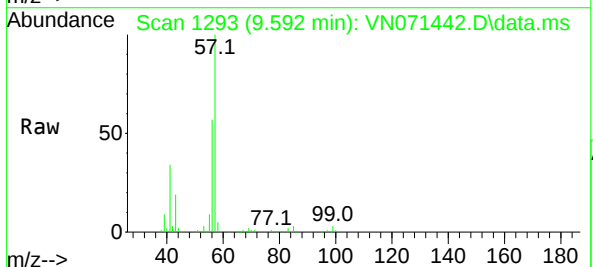
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

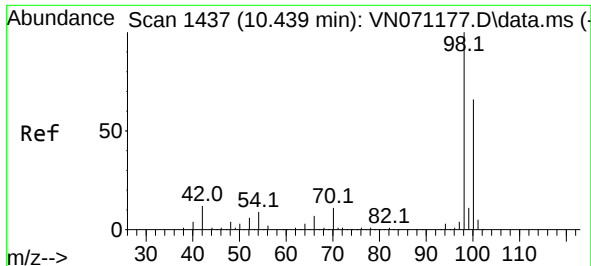
Tgt Ion: 83 Resp: 5150
Ion Ratio Lower Upper
83 100
85 11.2 50.9 76.3#
127 0.0 7.1 10.7#



#48
Methyl methacrylate
Concen: 5.221 ug/l
RT: 9.592 min Scan# 1293
Delta R.T. 0.035 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 41 Resp: 66501
Ion Ratio Lower Upper
41 100
69 6.9 72.4 108.6#
39 30.3 58.4 87.6#

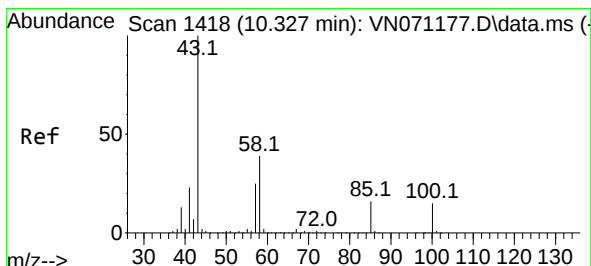
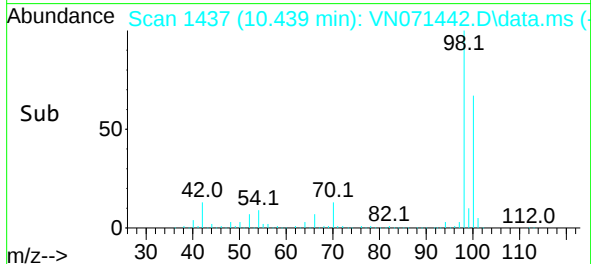
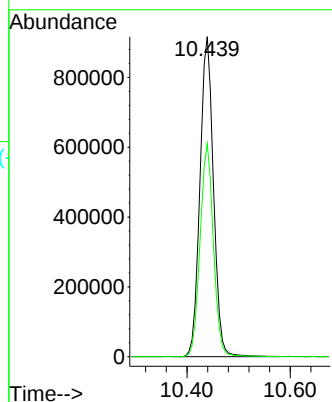
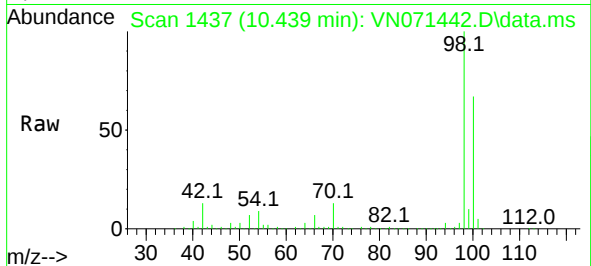




#50
Toluene-d8
Concen: 49.495 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

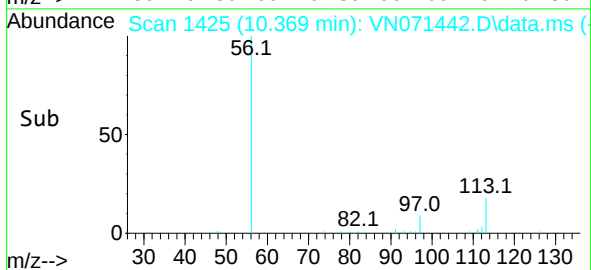
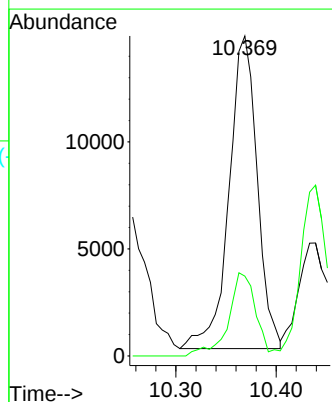
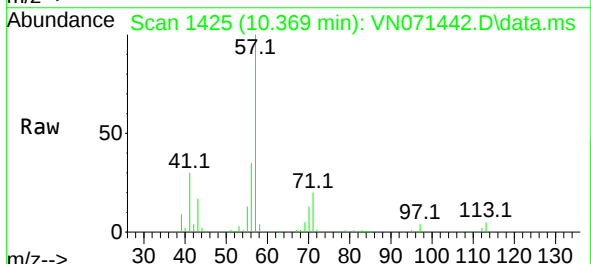
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

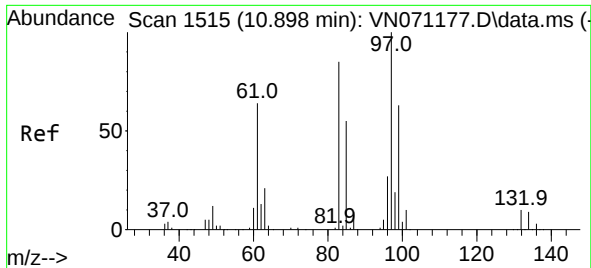
Tgt Ion: 98 Resp: 1661020
Ion Ratio Lower Upper
98 100
100 65.8 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 1.677 ug/l
RT: 10.369 min Scan# 1425
Delta R.T. 0.042 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 43 Resp: 28613
Ion Ratio Lower Upper
43 100
58 25.9 30.4 45.6#

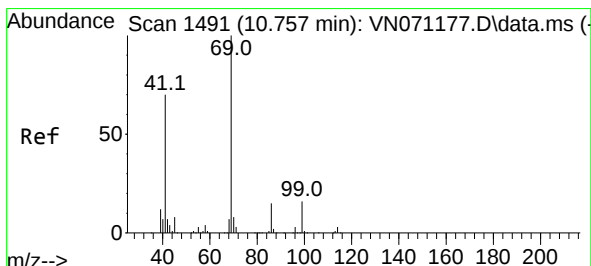
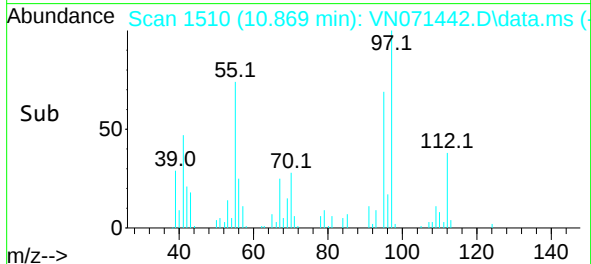
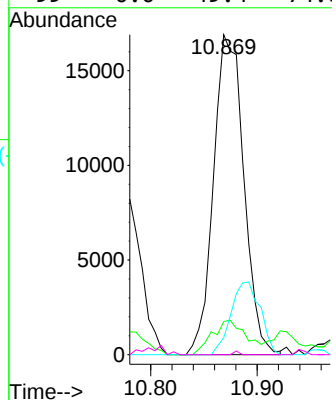
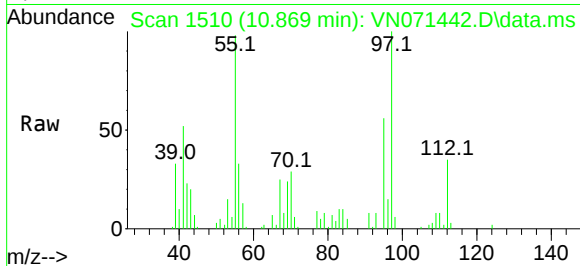




#55
1,1,2-Trichloroethane
Concen: 3.357 ug/l
RT: 10.869 min Scan# 1510
Delta R.T. -0.029 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

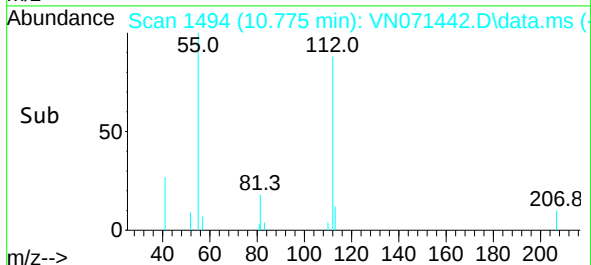
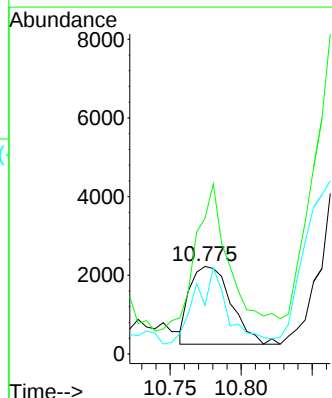
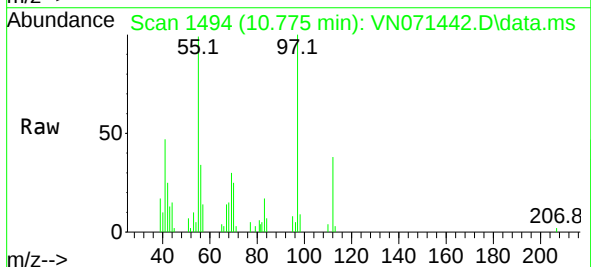
Instrument : MSVOA_N
ClientSampleId : TOLL-MW-09

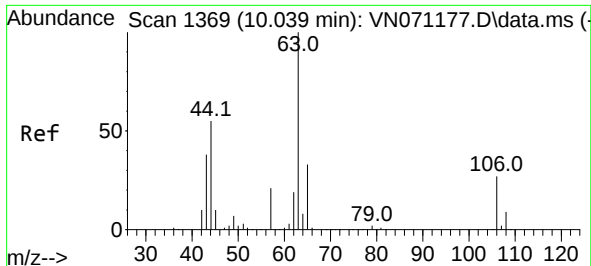
Tgt Ion:	97	Resp:	33329
Ion	Ratio	Lower	Upper
97	100		
83	10.4	67.8	101.6#
85	5.2	45.4	68.2#
99	0.0	49.4	74.0#



#56
Ethyl methacrylate
Concen: 0.246 ug/l
RT: 10.775 min Scan# 1494
Delta R.T. 0.018 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion:	69	Resp:	3994
Ion	Ratio	Lower	Upper
69	100		
41	193.6	51.4	77.0#
39	76.8	34.6	52.0#

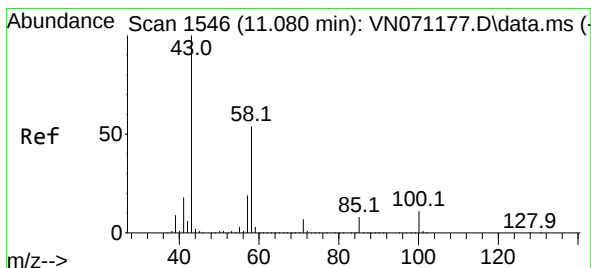
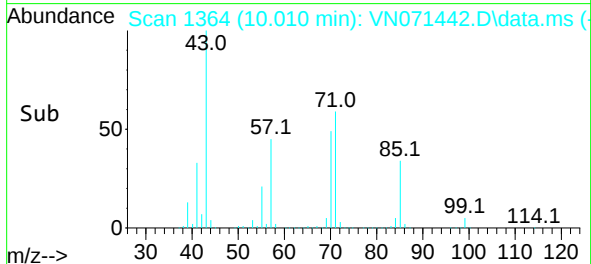
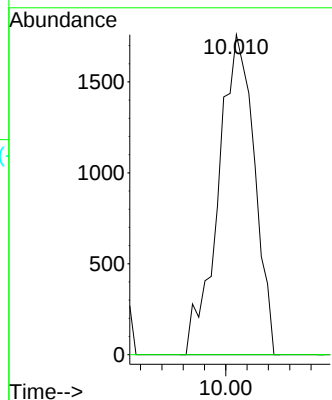
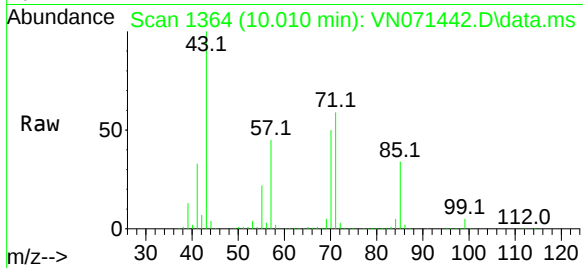




#58
2-Chloroethyl Vinyl ether
Concen: 28.948 ug/l
RT: 10.010 min Scan# 11
Delta R.T. -0.029 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

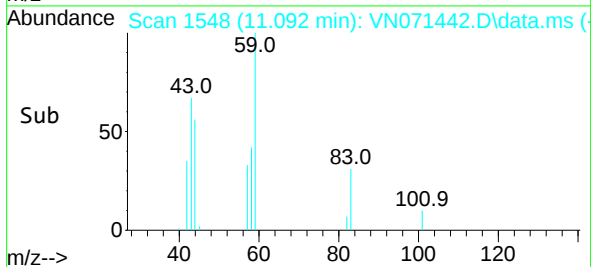
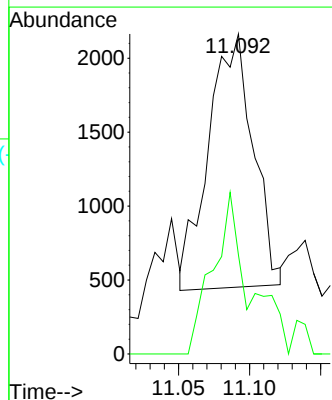
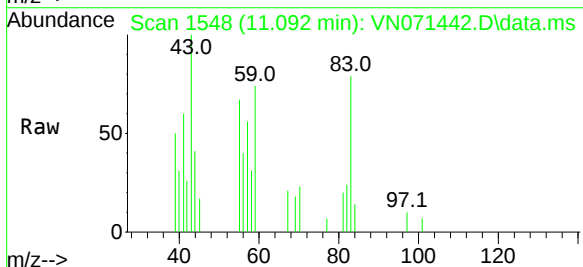
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

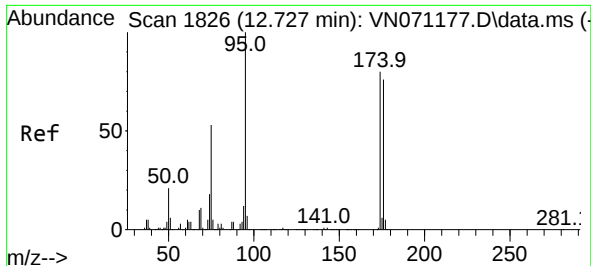
Tgt Ion: 63 Resp: 4150
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 0.323 ug/l
RT: 11.092 min Scan# 1548
Delta R.T. 0.012 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 43 Resp: 3759
Ion Ratio Lower Upper
43 100
58 45.8 26.9 80.7

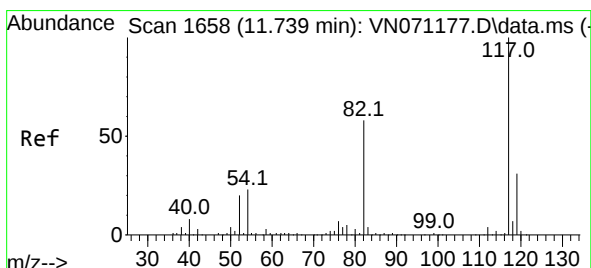
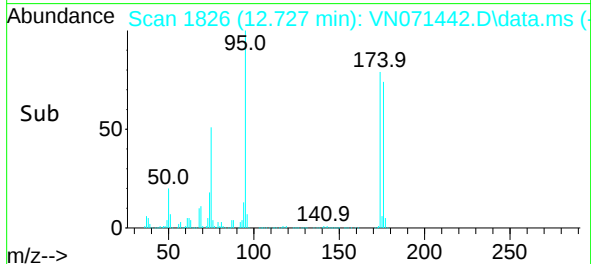
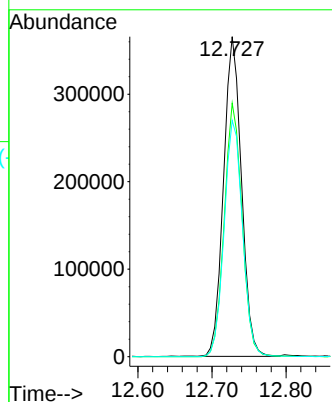
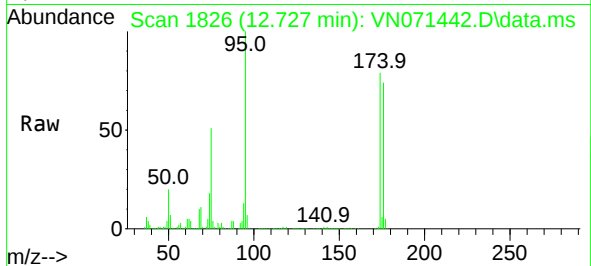




#62
4-Bromofluorobenzene
Concen: 54.025 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

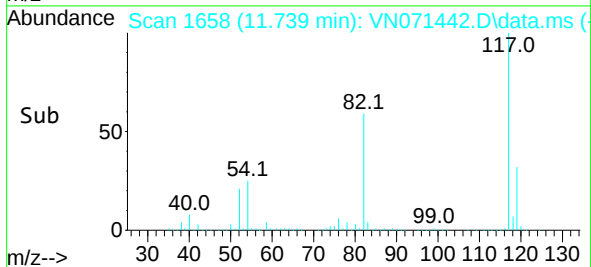
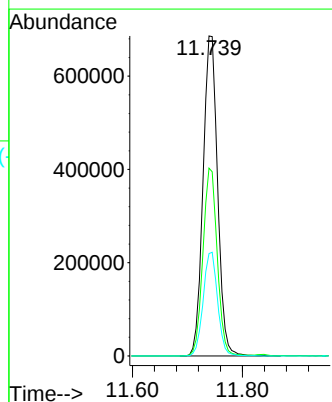
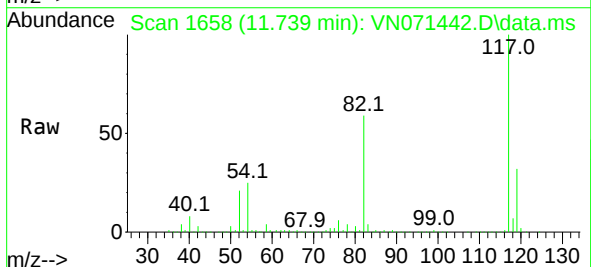
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

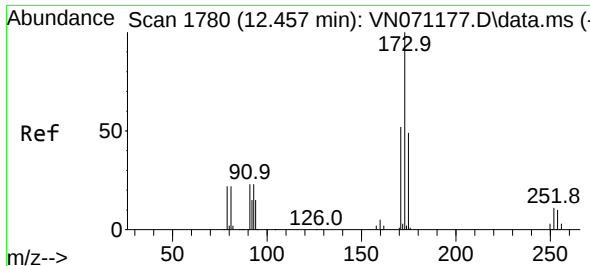
Tgt Ion: 95 Resp: 613938
Ion Ratio Lower Upper
95 100
174 79.0 0.0 187.2
176 75.9 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 117 Resp: 1261315
Ion Ratio Lower Upper
117 100
82 58.7 42.4 63.6
119 32.0 25.4 38.2

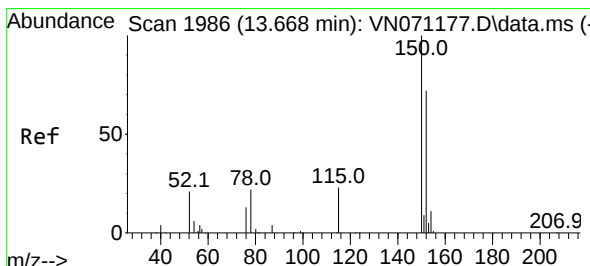
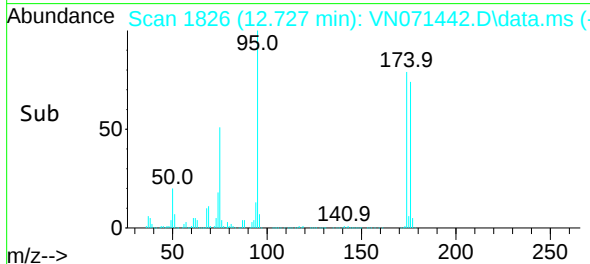
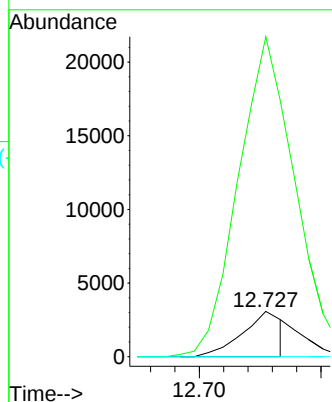
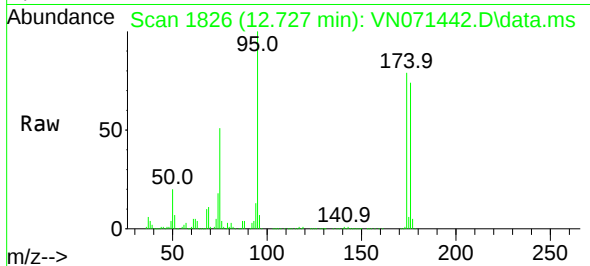




#71
Bromoform
Concen: 0.462 ug/l
RT: 12.727 min Scan# 11
Delta R.T. 0.270 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

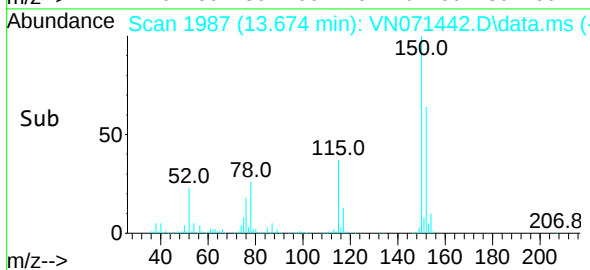
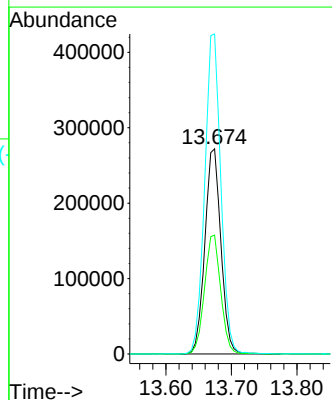
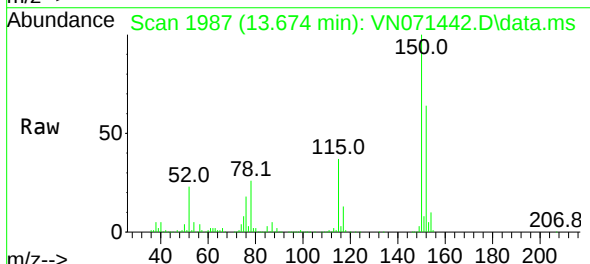
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

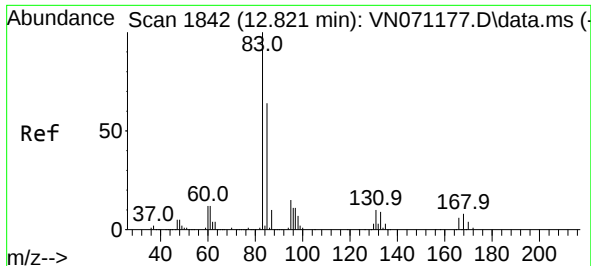
Tgt Ion:173 Resp: 3487
Ion Ratio Lower Upper
173 100
175 769.7 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion:152 Resp: 464455
Ion Ratio Lower Upper
152 100
115 58.4 27.5 82.5
150 156.6 0.0 344.4

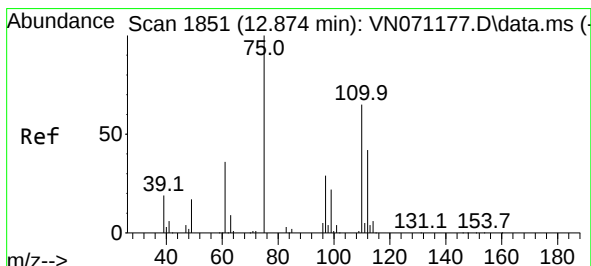
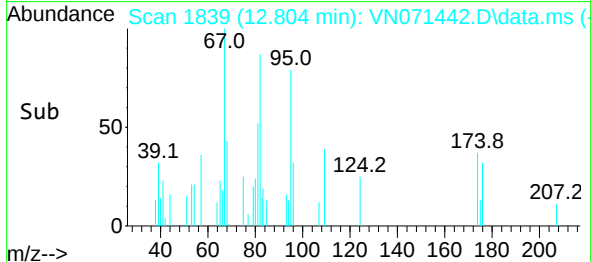
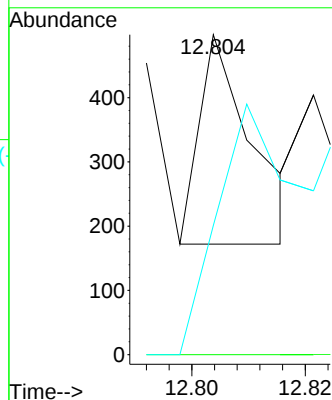
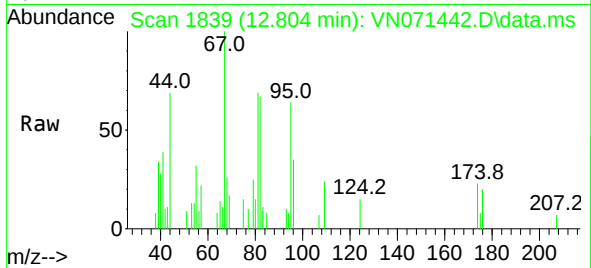




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.804 min Scan# 1839
Delta R.T. -0.017 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

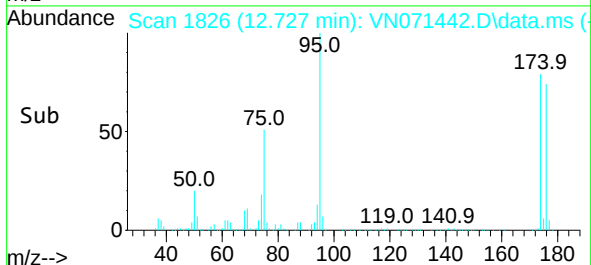
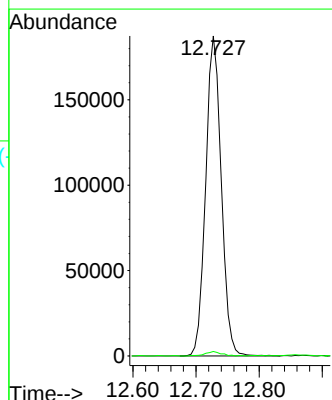
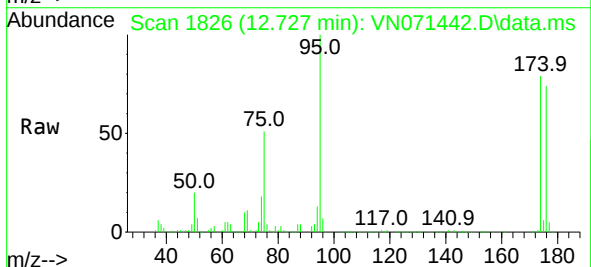
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

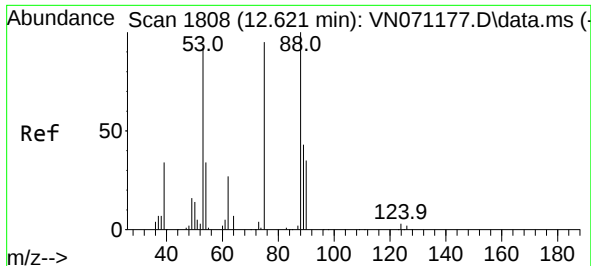
Tgt Ion: 83 Resp: 211
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 187.2 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 27.272 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 75 Resp: 321435
Ion Ratio Lower Upper
75 100
77 1.5 82.6 247.8#

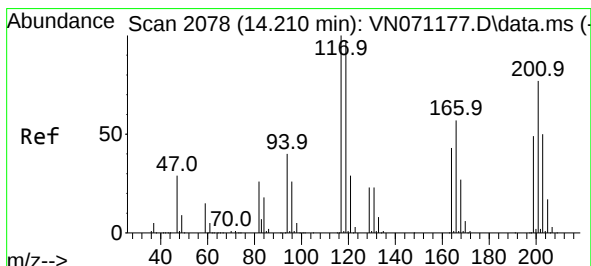
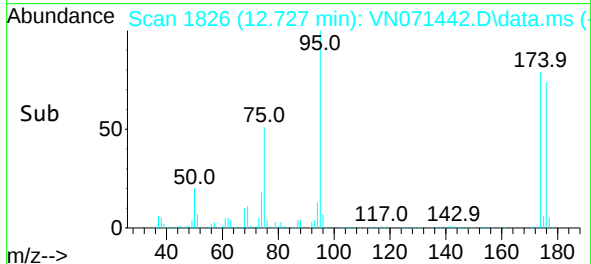
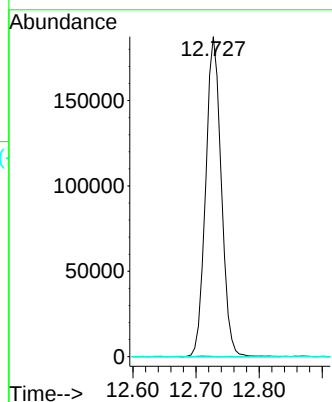
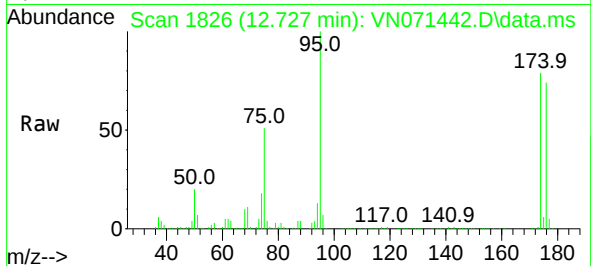




#81
trans-1,4-Dichloro-2-butene
Concen: 74.812 ug/l
RT: 12.727 min Scan# 1808
Delta R.T. 0.106 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

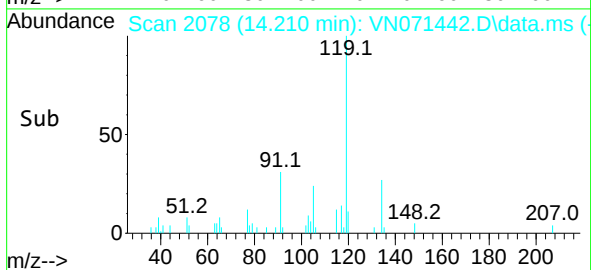
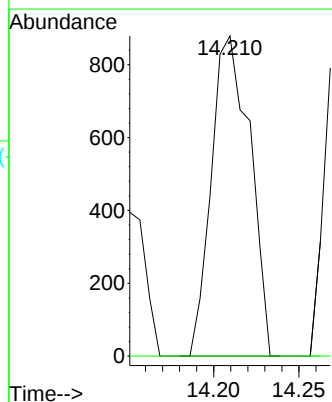
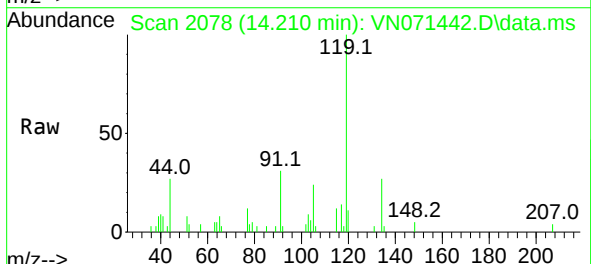
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

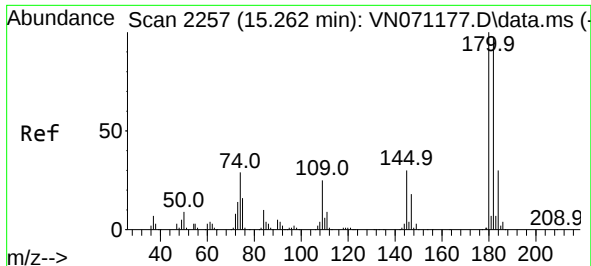
Tgt Ion: 75 Resp: 321435
Ion Ratio Lower Upper
75 100
53 0.2 90.5 135.7#
89 0.0 38.2 57.4#



#90
Hexachloroethane
Concen: 0.214 ug/l
RT: 14.210 min Scan# 2078
Delta R.T. 0.000 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion: 117 Resp: 1385
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#

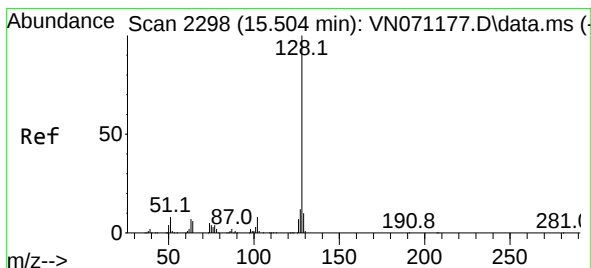
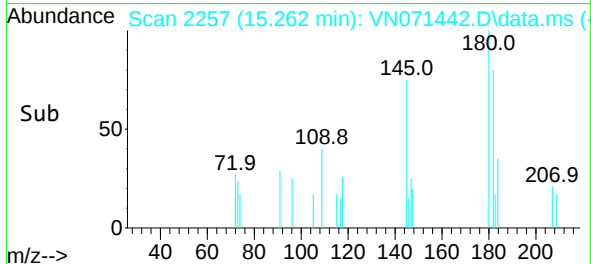
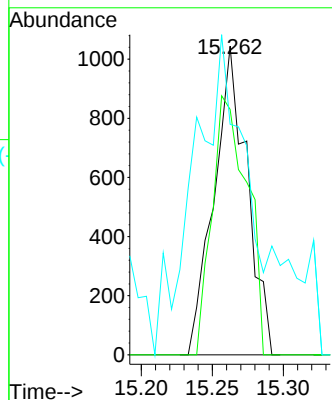
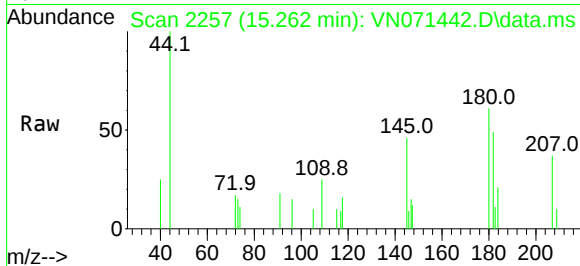




#93
1,2,4-Trichlorobenzene
Concen: 3.198 ug/l
RT: 15.262 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

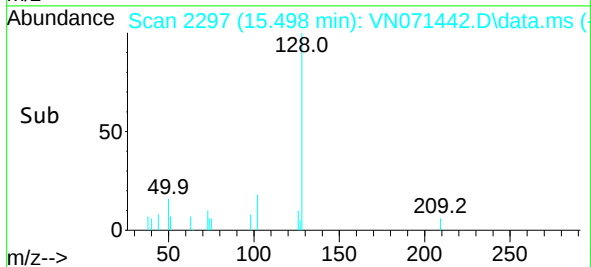
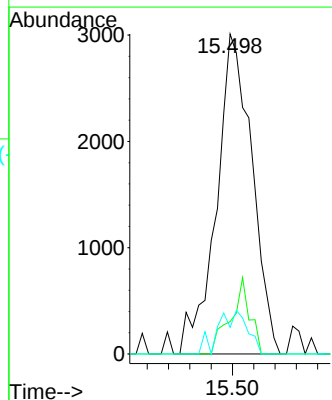
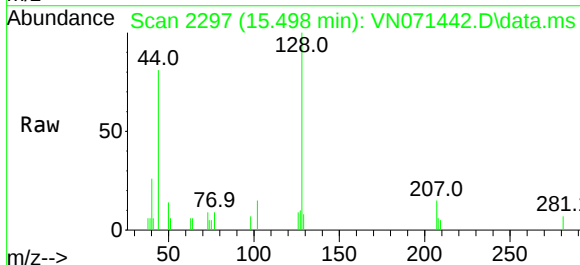
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-09

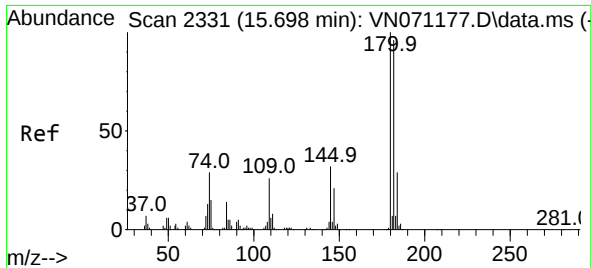
Tgt Ion:180 Resp: 1689
Ion Ratio Lower Upper
180 100
182 88.8 48.3 144.9
145 158.8 14.5 43.5#



#95
Naphthalene
Concen: 5.362 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.006 min
Lab File: VN071442.D
Acq: 22 Mar 2022 01:43

Tgt Ion:128 Resp: 6981
Ion Ratio Lower Upper
128 100
127 12.9 10.5 15.7
129 11.2 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.946 ug/l
 RT: 15.686 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: VN071442.D
 Acq: 22 Mar 2022 01:43

Instrument :
 MSVOA_N
 ClientSampleId :
 TOLL-MW-09

Tgt Ion:180 Resp: 1655
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.4 142.2#
 145 13.9 15.0 45.1#

