

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
 Data File : VN072057.D
 Acq On : 19 Apr 2022 18:14
 Operator : JC\MD
 Sample : N2468-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-15-1-8-GR

Quant Time: Apr 20 01:28:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	687343	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1169705	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1424959	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	527739	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.428	65	368273	46.933	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	93.860%		
35) Dibromofluoromethane	8.016	113	319579	46.430	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.860%		
50) Toluene-d8	10.433	98	1589959	56.468	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	112.940%		
62) 4-Bromofluorobenzene	12.727	95	583341	64.058	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	128.120%		
Target Compounds						Qvalue
3) Chloromethane	2.293	50	1864	0.269	ug/l #	77
11) Tert butyl alcohol	5.387	59	964	0.757	ug/l #	72
13) Acrolein	4.034	56	765	0.493	ug/l #	77
16) Acetone	4.287	43	133787	39.895	ug/l	92
17) Carbon Disulfide	4.504	76	2866	0.220	ug/l #	84
18) Methyl Acetate	4.851	43	22827	1.273	ug/l	98
20) Methylene Chloride	5.081	84	331489	46.898	ug/l	97
25) 2-Butanone	7.328	43	38364	7.936	ug/l	98
31) Cyclohexane	8.081	56	15730	1.474	ug/l #	5
36) 1,1-Dichloropropene	8.081	75	44403	4.620	ug/l #	47
37) Ethyl Acetate	7.328	43	38364	3.647	ug/l #	67
38) Carbon Tetrachloride	8.081	117	59764	6.344	ug/l #	16
39) Methylcyclohexane	9.457	83	8420	0.736	ug/l	94
43) Isopropyl Acetate	8.557	43	107649	6.152	ug/l #	74
45) 1,2-Dichloropropane	9.622	63	4629	0.610	ug/l #	44
48) Methyl methacrylate	9.528	41	38446	5.296	ug/l #	29
49) 1,4-Dioxane	9.622	88	487	Below Cal	#	1
51) 4-Methyl-2-Pentanone	10.333	43	27338	2.717	ug/l #	75
54) cis-1,3-Dichloropropene	10.239	75	91602	7.803	ug/l #	58
57) 1,3-Dichloropropane	11.086	76	53071	4.018	ug/l #	42
59) 2-Hexanone	11.086	43	636307	89.831	ug/l #	49
65) Chlorobenzene	11.769	112	26917	0.943	ug/l	90
71) Bromoform	12.721	173	2623	0.335	ug/l #	28
73) Isopropylbenzene	12.574	105	98627	2.218	ug/l	98
74) N-amyl acetate	12.351	43	7438	0.584	ug/l #	42
76) 1,2,3-Trichloropropane	12.727	75	279967	22.900	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.051	105	25073	0.712	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.727	75	279967	70.967	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.363	105	39428	1.147	ug/l	98
85) sec-Butylbenzene	13.492	105	20013	0.479	ug/l	88
86) p-Isopropyltoluene	13.768	119	6775	0.204	ug/l	91
89) n-Butylbenzene	13.939	91	10142	0.411	ug/l #	68
90) Hexachloroethane	14.210	117	7485	1.228	ug/l #	9
91) 1,2-Dichlorobenzene	13.980	146	20699	1.187	ug/l	97
95) Naphthalene	15.498	128	2690	3.906	ug/l #	84

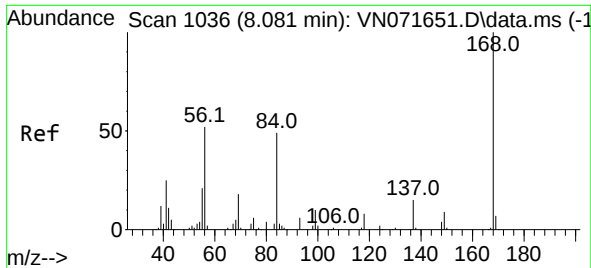
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
Data File : VN072057.D
Acq On : 19 Apr 2022 18:14
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Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

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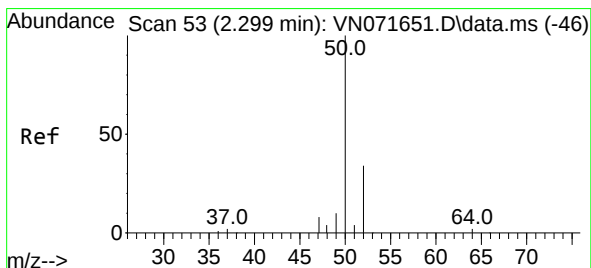
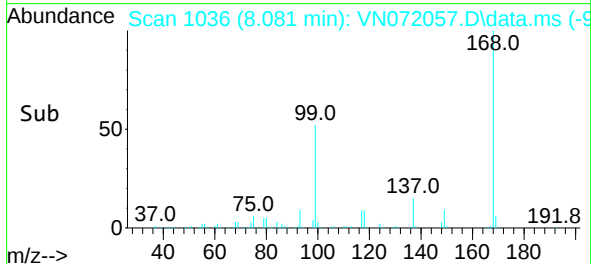
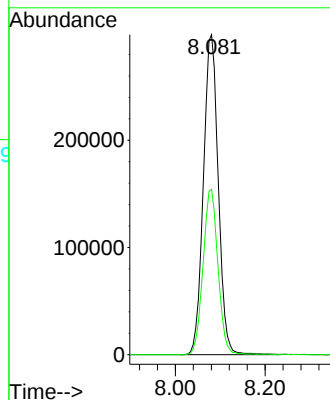
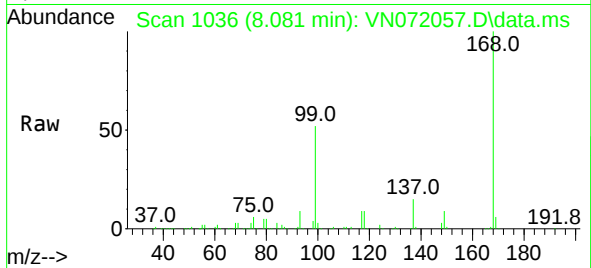
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

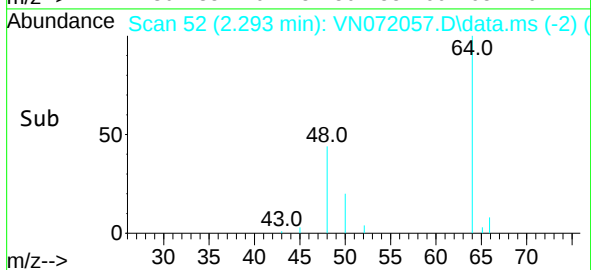
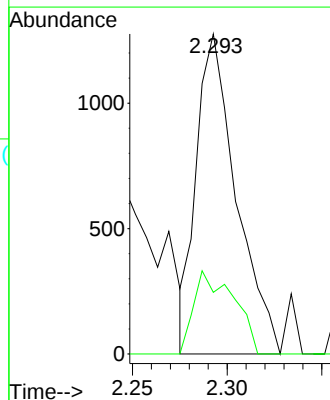
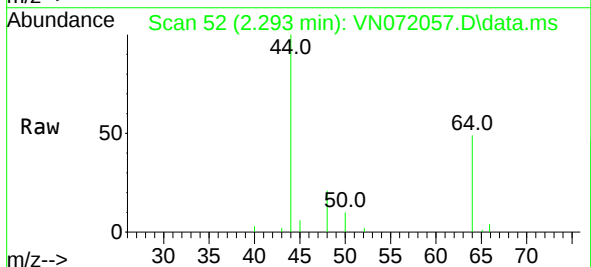
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

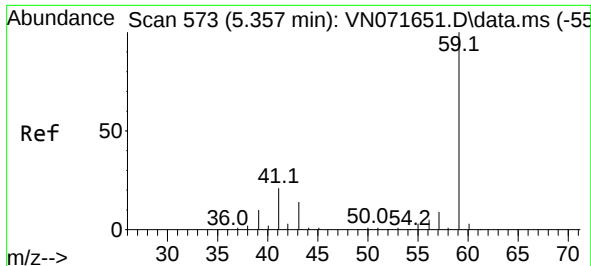
Tgt Ion:168 Resp: 687343
Ion Ratio Lower Upper
168 100
99 51.7 42.3 63.5



#3
Chloromethane
Concen: 0.269 ug/l
RT: 2.293 min Scan# 52
Delta R.T. -0.006 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 50 Resp: 1864
Ion Ratio Lower Upper
50 100
52 19.3 25.7 38.5#

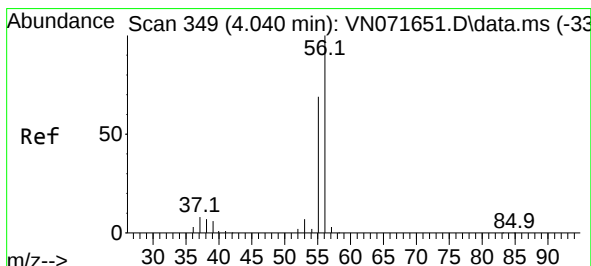
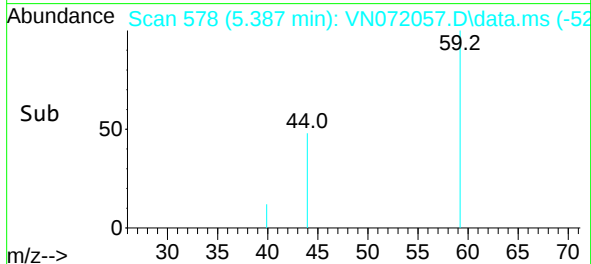
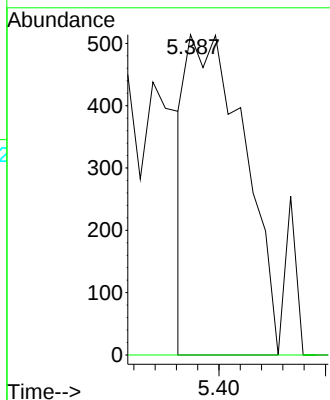
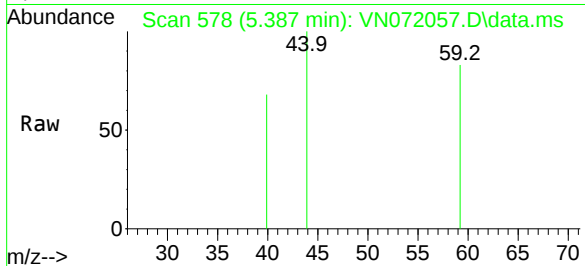




#11
Tert butyl alcohol
Concen: 0.757 ug/l
RT: 5.387 min Scan# 51
Delta R.T. 0.030 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

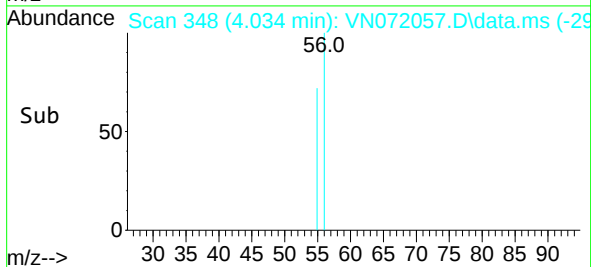
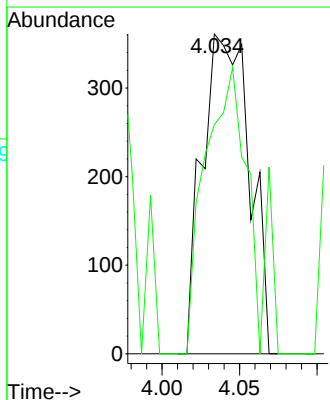
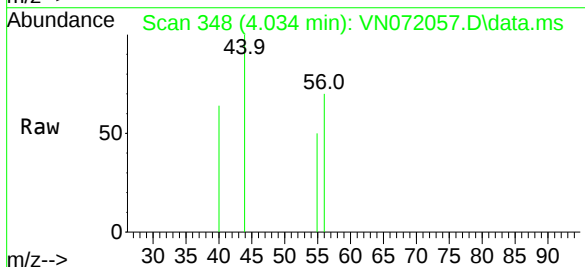
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

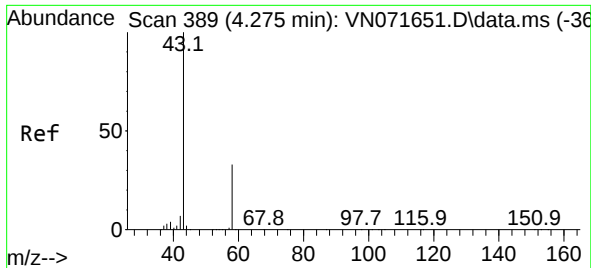
Tgt Ion: 59 Resp: 964
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#13
Acrolein
Concen: 0.493 ug/l
RT: 4.034 min Scan# 348
Delta R.T. -0.006 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 56 Resp: 765
Ion Ratio Lower Upper
56 100
55 87.1 54.8 82.2#

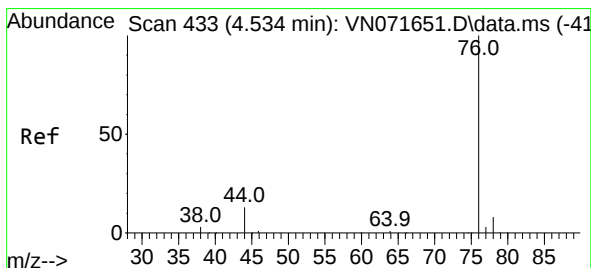
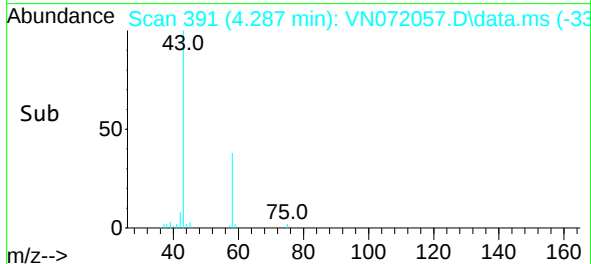
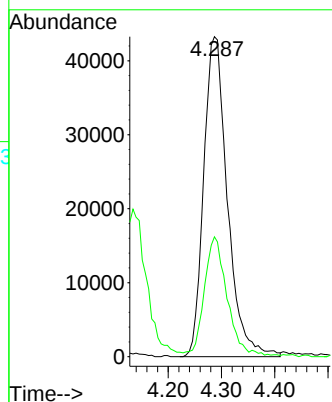
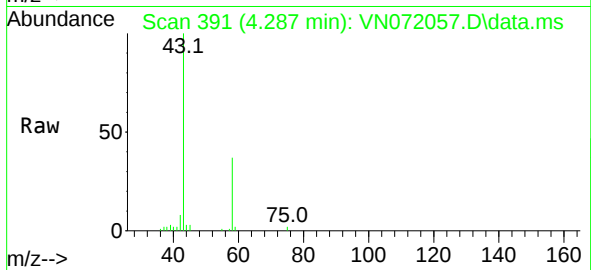




#16
Acetone
Concen: 39.895 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

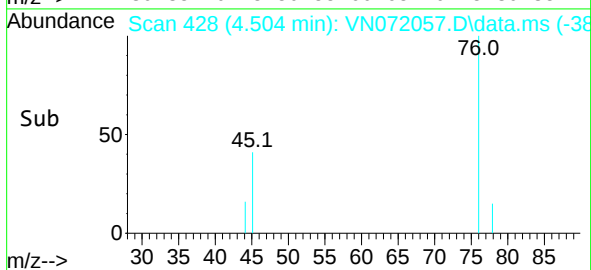
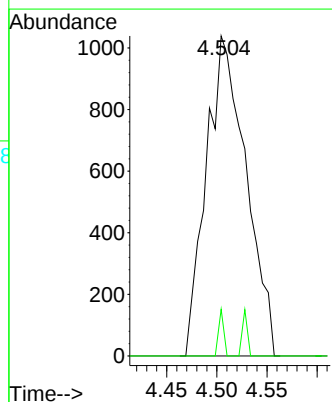
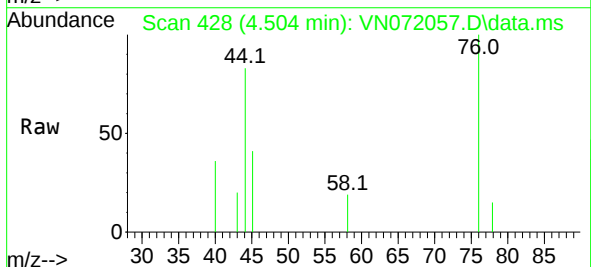
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

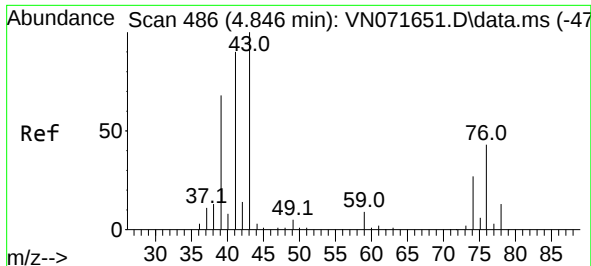
Tgt Ion: 43 Resp: 133787
Ion Ratio Lower Upper
43 100
58 37.1 26.0 39.0



#17
Carbon Disulfide
Concen: 0.220 ug/l
RT: 4.504 min Scan# 428
Delta R.T. -0.030 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 76 Resp: 2866
Ion Ratio Lower Upper
76 100
78 14.6 7.2 10.8#

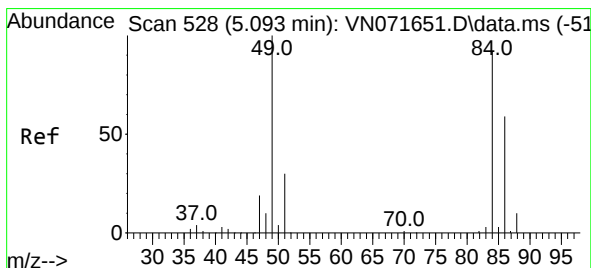
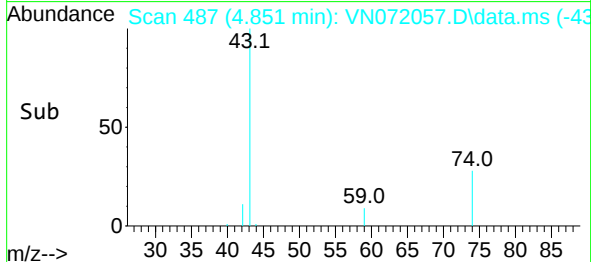
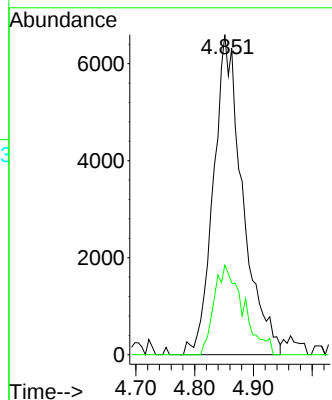
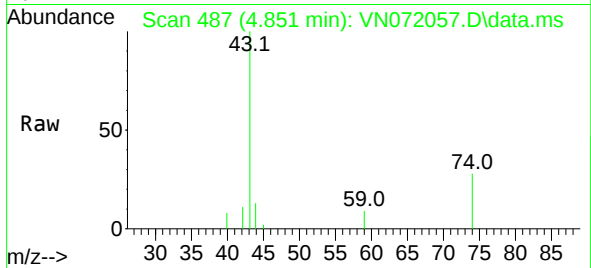




#18
Methyl Acetate
Concen: 1.273 ug/l
RT: 4.851 min Scan# 41
Delta R.T. 0.005 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

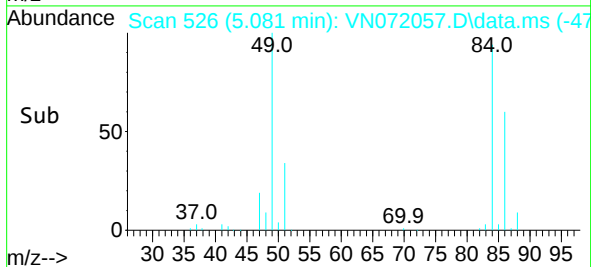
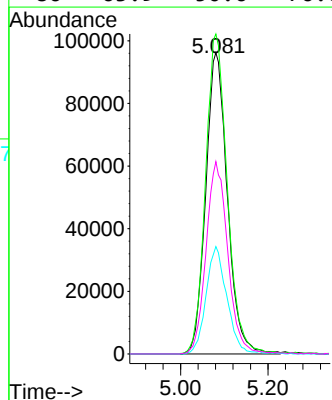
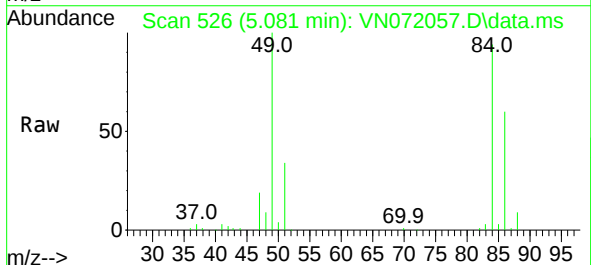
Instrument :
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ClientSampleId :
WC-15-1-8-GR

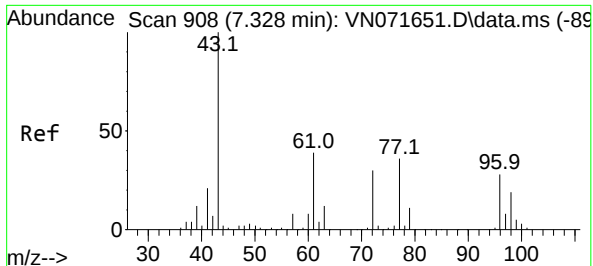
Tgt Ion: 43 Resp: 22827
Ion Ratio Lower Upper
43 100
74 28.0 21.6 32.4



#20
Methylene Chloride
Concen: 46.898 ug/l
RT: 5.081 min Scan# 526
Delta R.T. -0.012 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 84 Resp: 331489
Ion Ratio Lower Upper
84 100
49 106.1 88.3 132.5
51 35.6 28.2 42.2
86 63.9 50.6 76.0





#25

2-Butanone

Concen: 7.936 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.000 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

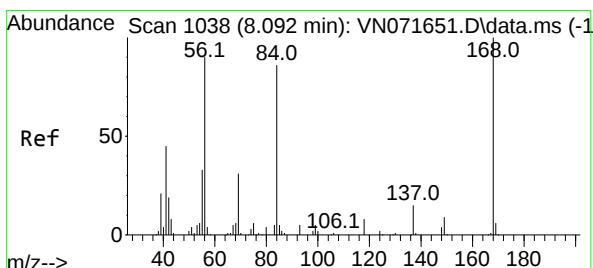
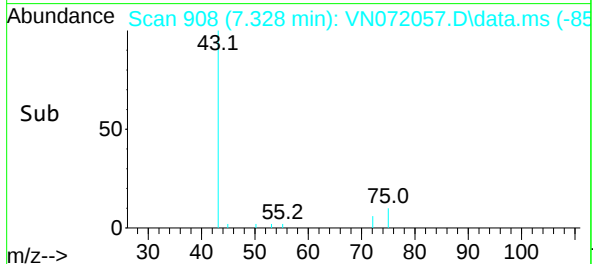
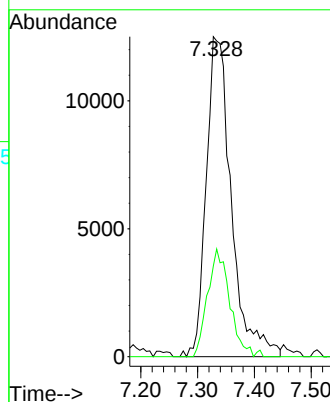
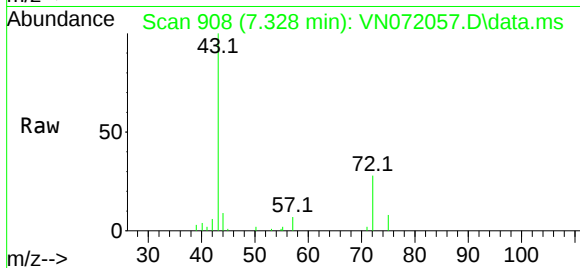
WC-15-1-8-GR

Tgt Ion: 43 Resp: 38364

Ion Ratio Lower Upper

43 100

72 28.3 23.7 35.5



#31

Cyclohexane

Concen: 1.474 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.011 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

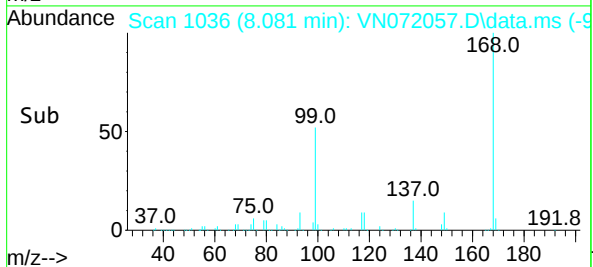
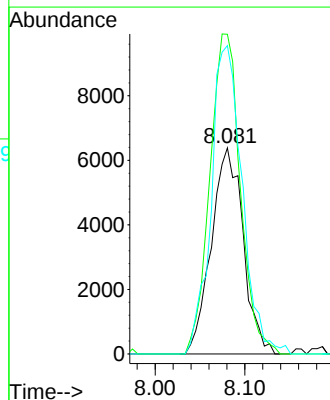
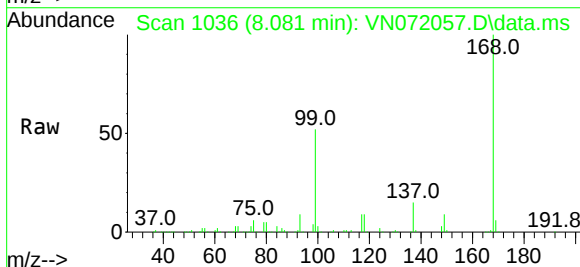
Tgt Ion: 56 Resp: 15730

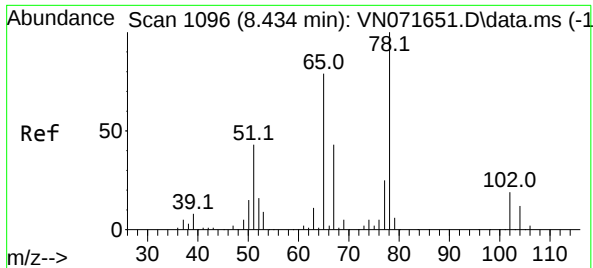
Ion Ratio Lower Upper

56 100

69 155.2 27.8 41.8#

84 149.6 76.9 115.3#

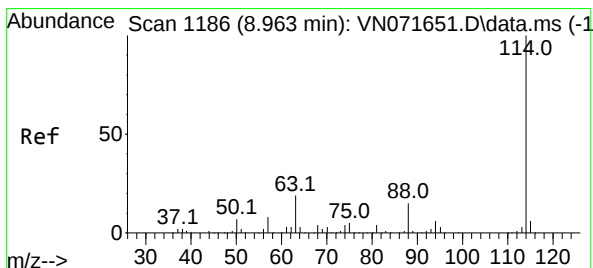
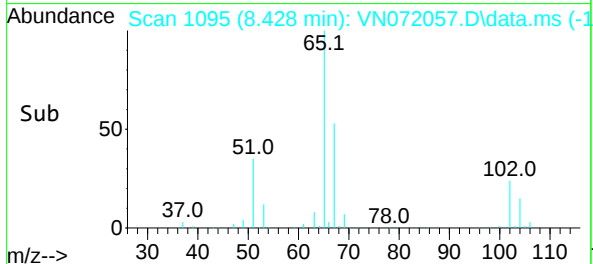
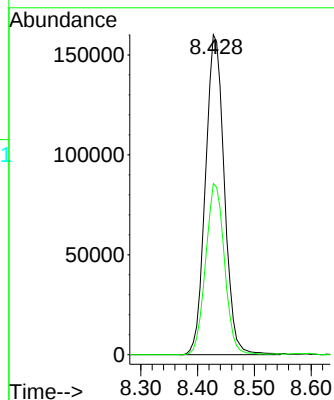
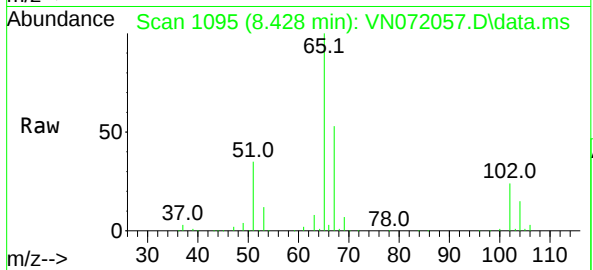




#33
1,2-Dichloroethane-d4
Concen: 46.933 ug/l
RT: 8.428 min Scan# 1095
Delta R.T. -0.006 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

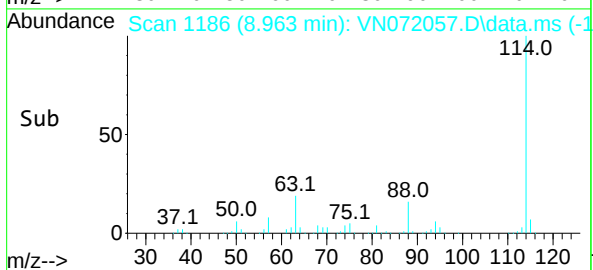
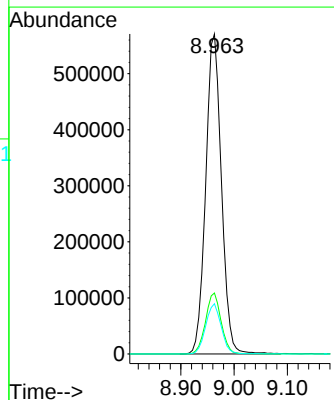
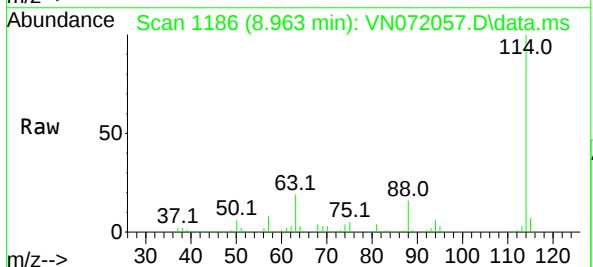
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

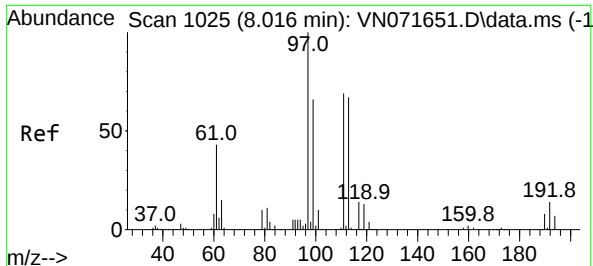
Tgt Ion: 65 Resp: 368273
Ion Ratio Lower Upper
65 100
67 53.5 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 114 Resp: 1169705
Ion Ratio Lower Upper
114 100
63 19.1 0.0 40.0
88 15.7 0.0 32.6





#35

Dibromofluoromethane

Concen: 46.430 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.000 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

WC-15-1-8-GR

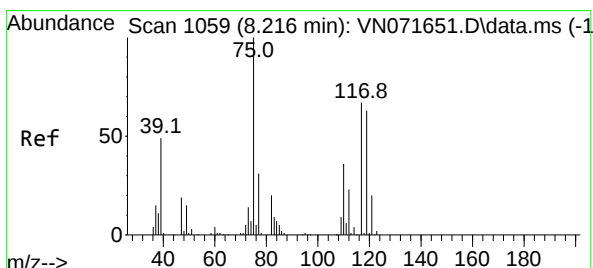
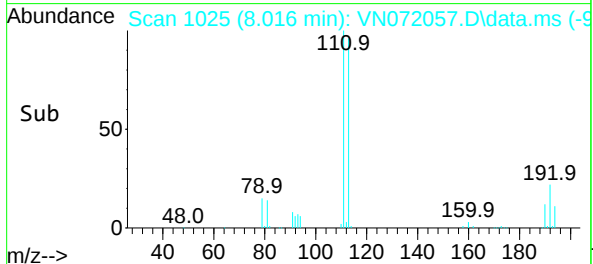
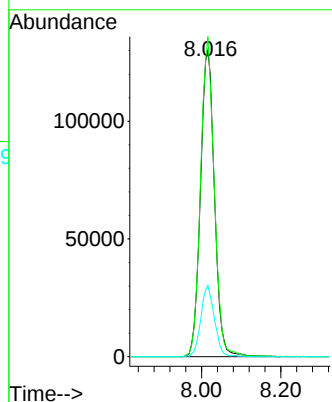
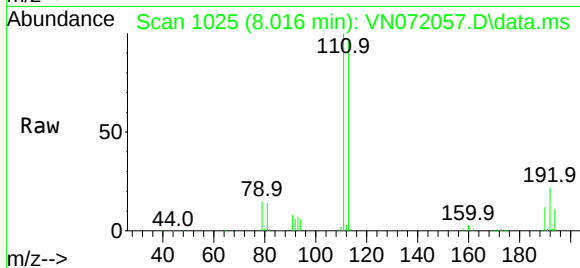
Tgt Ion:113 Resp: 319579

Ion Ratio Lower Upper

113 100

111 101.4 81.4 122.0

192 22.3 17.0 25.6



#36

1,1-Dichloropropene

Concen: 4.620 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

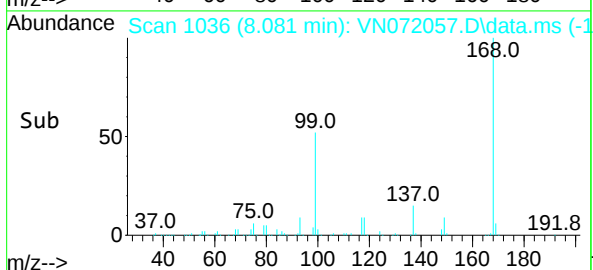
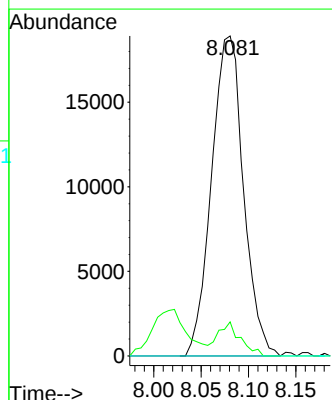
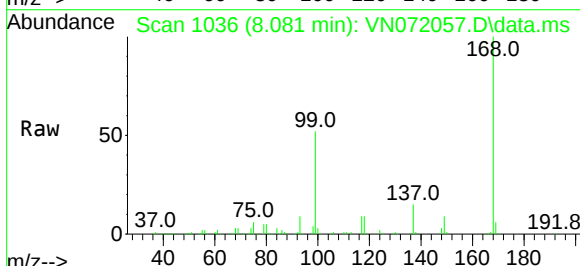
Tgt Ion: 75 Resp: 44403

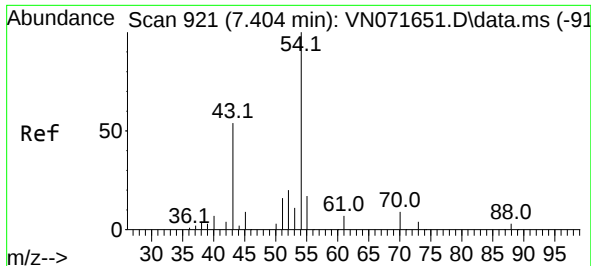
Ion Ratio Lower Upper

75 100

110 7.5 18.3 54.8#

77 0.0 25.1 37.7#

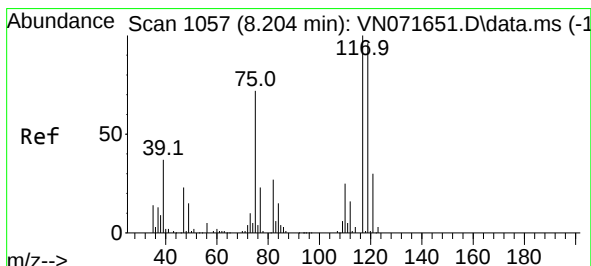
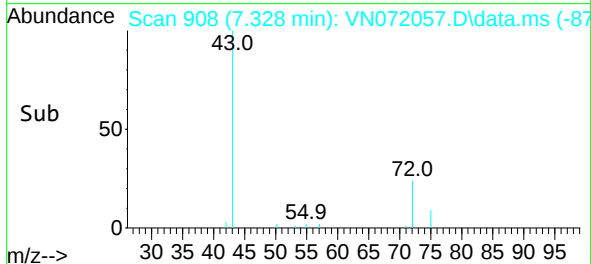
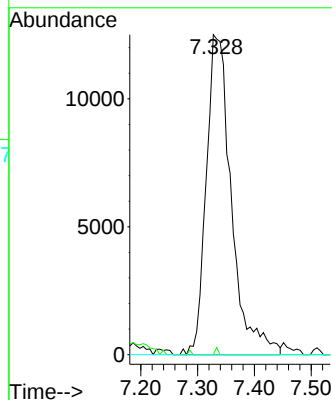
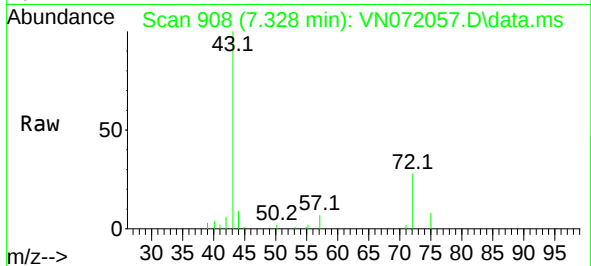




#37
Ethyl Acetate
Concen: 3.647 ug/l
RT: 7.328 min Scan# 90
Delta R.T. -0.076 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

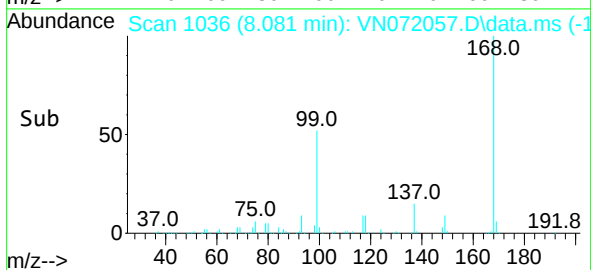
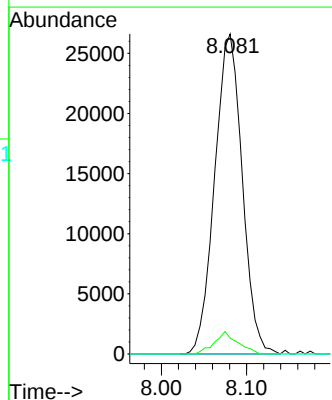
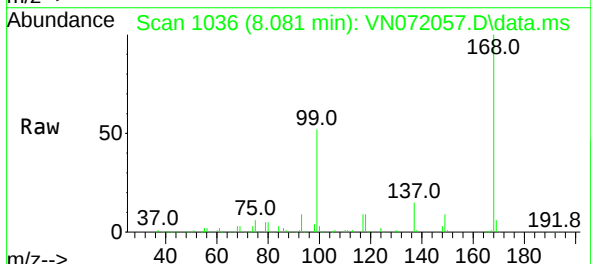
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

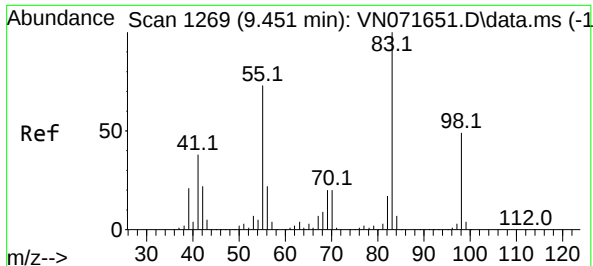
Tgt Ion: 43 Resp: 38364
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 6.344 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.123 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 117 Resp: 59764
Ion Ratio Lower Upper
117 100
119 5.0 75.8 113.8#
121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 0.736 ug/l

RT: 9.457 min Scan# 1117

Delta R.T. 0.006 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

WC-15-1-8-GR

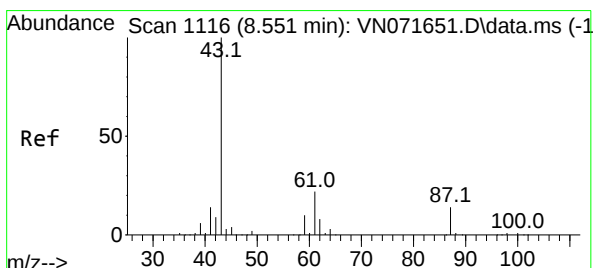
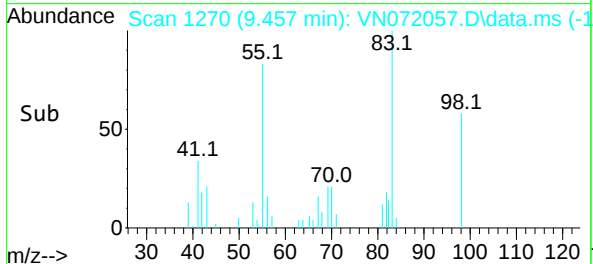
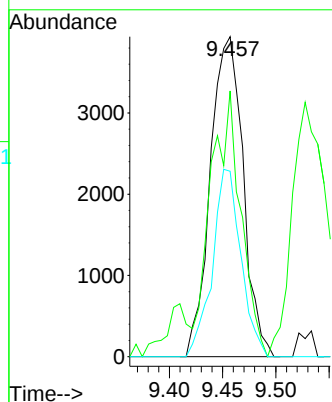
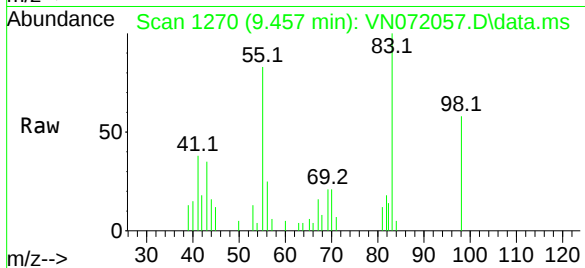
Tgt Ion: 83 Resp: 8420

Ion Ratio Lower Upper

83 100

55 73.9 57.8 86.8

98 57.9 39.4 59.2



#43

Isopropyl Acetate

Concen: 6.152 ug/l

RT: 8.557 min Scan# 1117

Delta R.T. 0.006 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

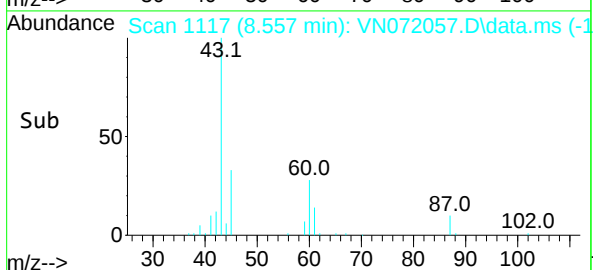
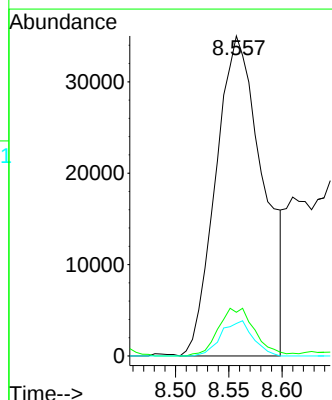
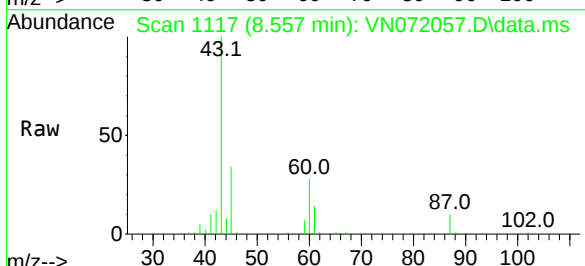
Tgt Ion: 43 Resp: 107649

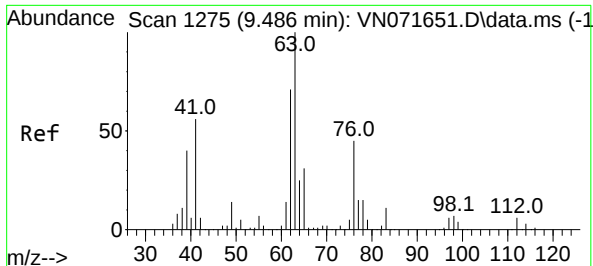
Ion Ratio Lower Upper

43 100

61 11.8 21.9 32.9#

87 7.5 12.0 18.0#





#45

1,2-Dichloropropane

Concen: 0.610 ug/l

RT: 9.622 min Scan# 11

Delta R.T. 0.136 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

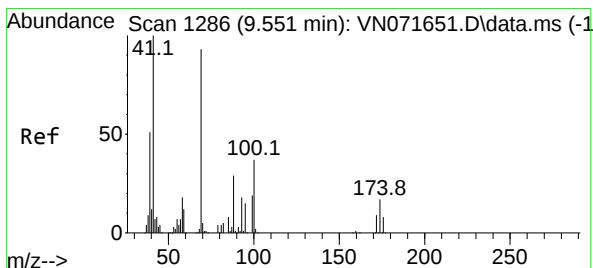
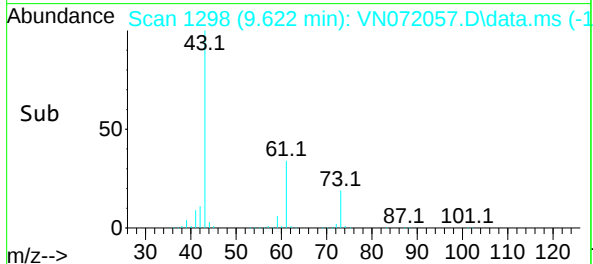
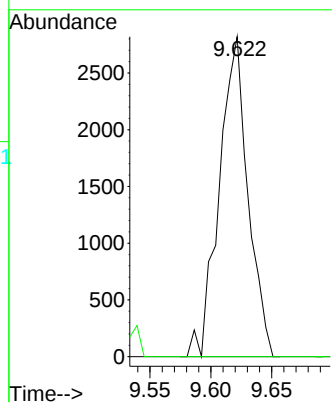
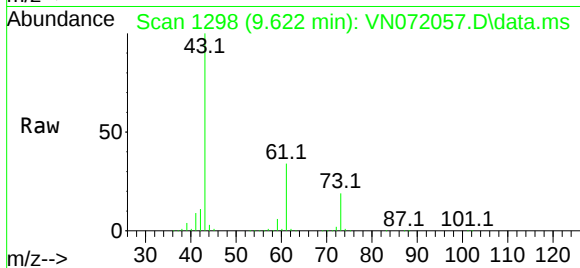
WC-15-1-8-GR

Tgt Ion: 63 Resp: 4629

Ion Ratio Lower Upper

63 100

65 0.0 24.9 37.3#



#48

Methyl methacrylate

Concen: 5.296 ug/l

RT: 9.528 min Scan# 1282

Delta R.T. -0.023 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

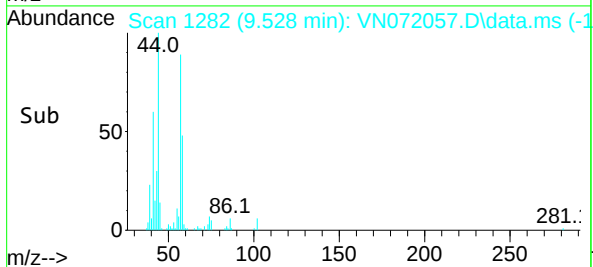
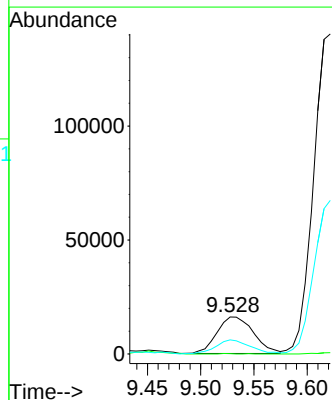
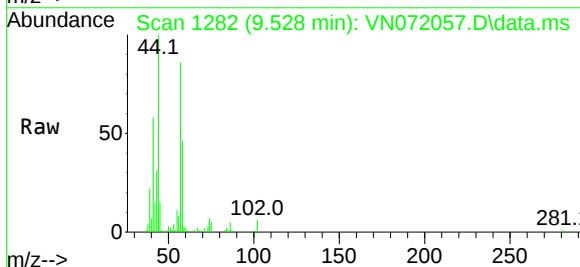
Tgt Ion: 41 Resp: 38446

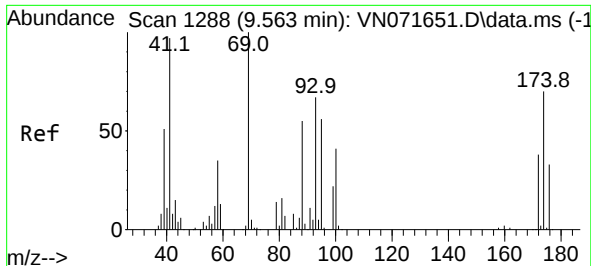
Ion Ratio Lower Upper

41 100

69 0.4 74.7 112.1#

39 36.6 45.6 68.4#





#49

1,4-Dioxane

Concen: Below Cal

RT: 9.622 min Scan# 1298

Delta R.T. 0.059 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

WC-15-1-8-GR

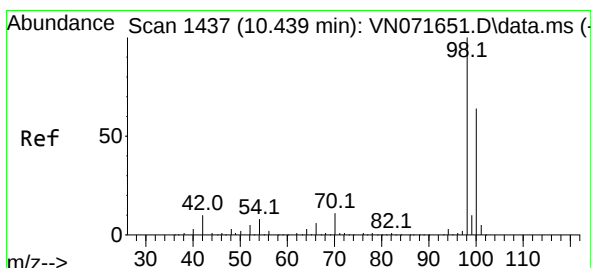
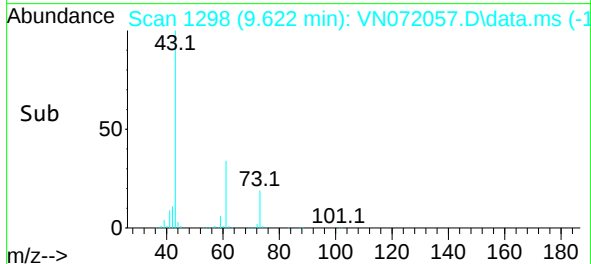
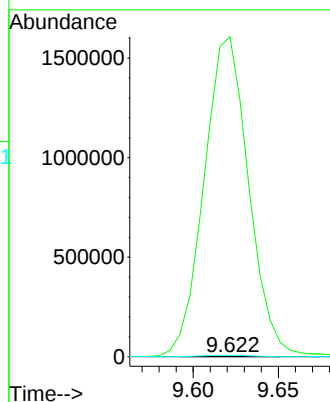
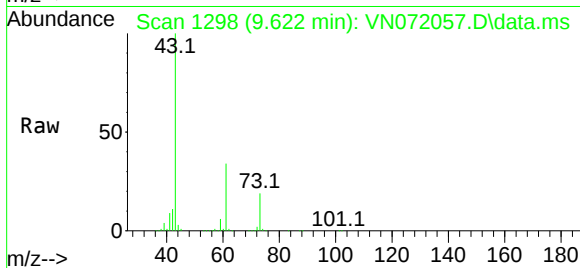
Tgt Ion: 88 Resp: 487

Ion Ratio Lower Upper

88 100

43 605992.0 20.2 30.4#

58 2828.3 54.2 81.4#



#50

Toluene-d8

Concen: 56.468 ug/l

RT: 10.433 min Scan# 1436

Delta R.T. -0.006 min

Lab File: VN072057.D

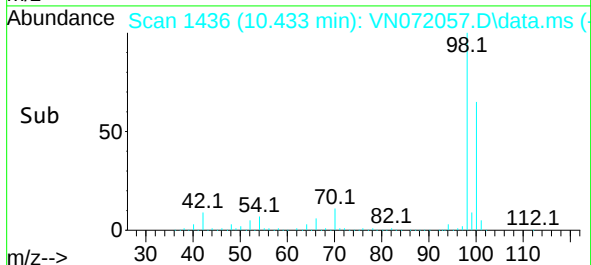
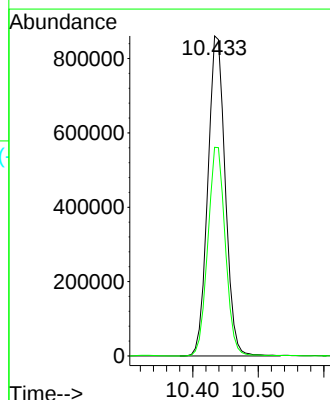
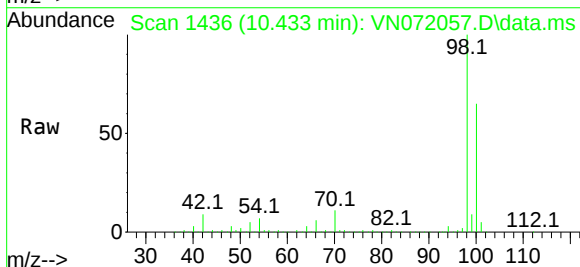
Acq: 19 Apr 2022 18:14

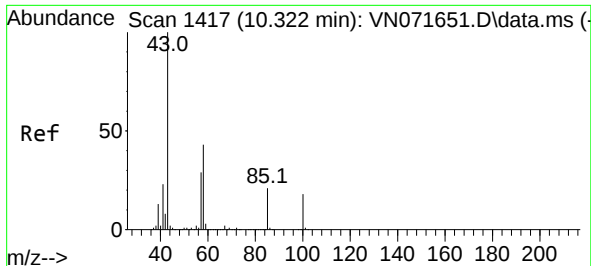
Tgt Ion: 98 Resp: 1589959

Ion Ratio Lower Upper

98 100

100 65.4 52.6 78.8

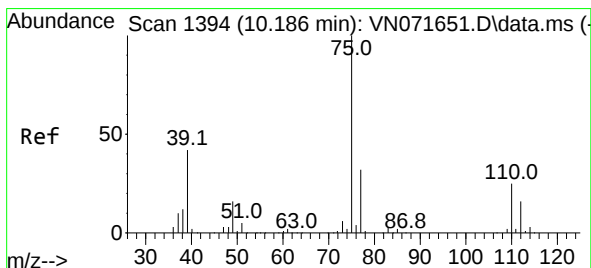
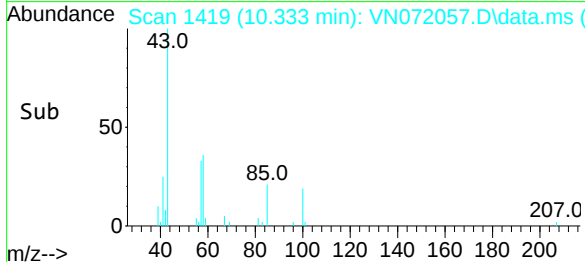
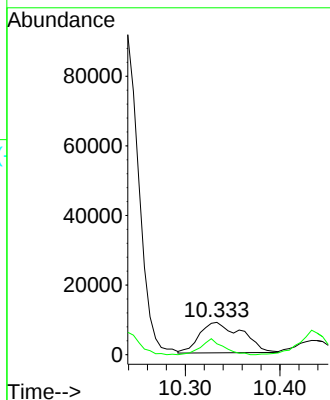
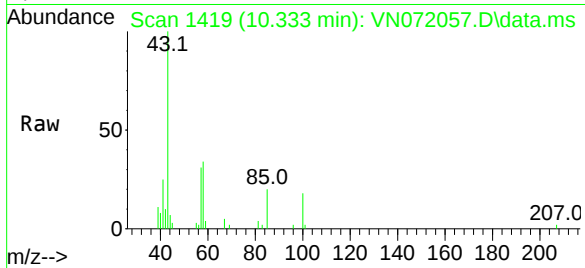




#51
4-Methyl-2-Pentanone
Concen: 2.717 ug/l
RT: 10.333 min Scan# 1417
Delta R.T. 0.011 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

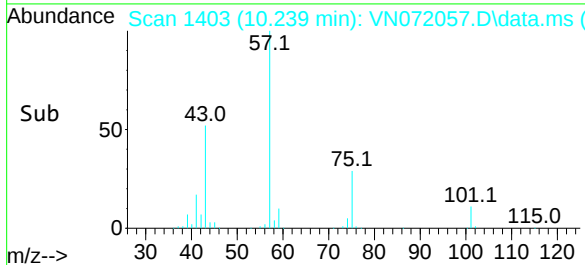
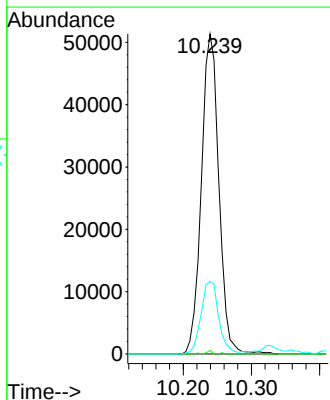
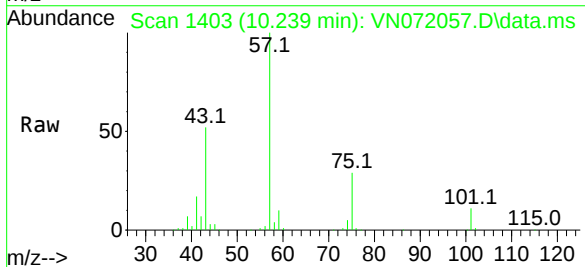
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

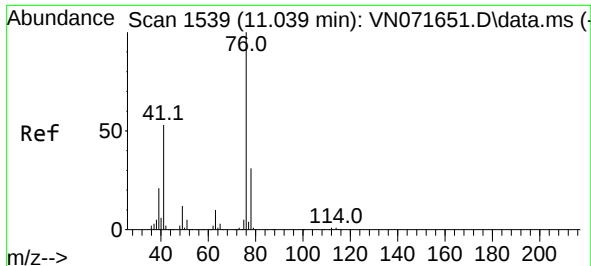
Tgt Ion: 43 Resp: 27338
Ion Ratio Lower Upper
43 100
58 27.0 34.1 51.1#



#54
cis-1,3-Dichloropropene
Concen: 7.803 ug/l
RT: 10.239 min Scan# 1403
Delta R.T. 0.053 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 75 Resp: 91602
Ion Ratio Lower Upper
75 100
77 1.1 25.2 37.8#
39 22.8 35.7 53.5#





#57

1,3-Dichloropropane

Concen: 4.018 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.047 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

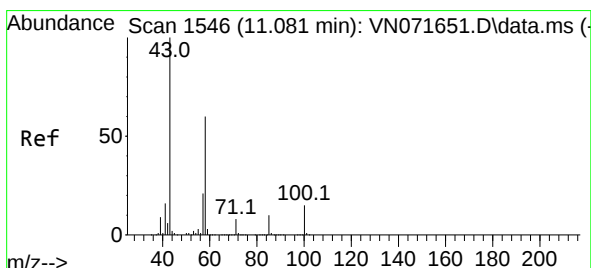
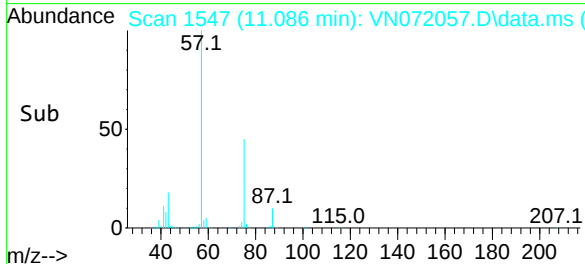
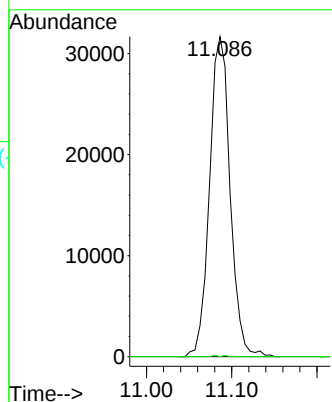
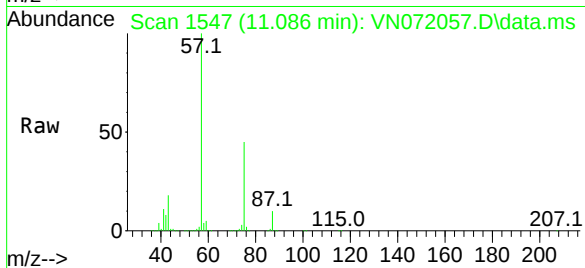
WC-15-1-8-GR

Tgt Ion: 76 Resp: 53071

Ion Ratio Lower Upper

76 100

78 0.2 26.2 39.2#



#59

2-Hexanone

Concen: 89.831 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.005 min

Lab File: VN072057.D

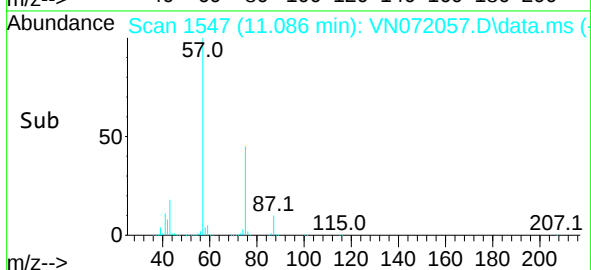
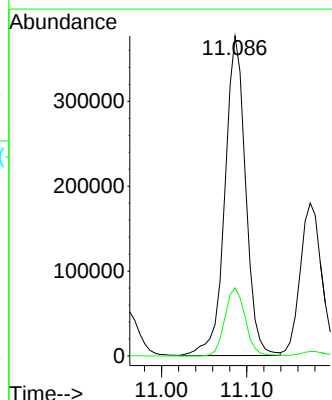
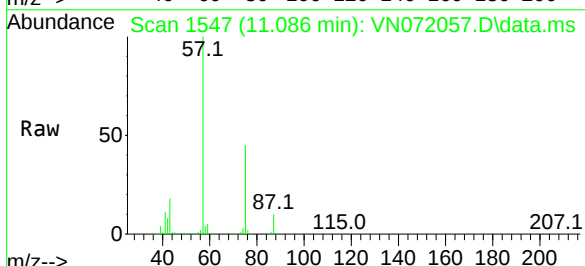
Acq: 19 Apr 2022 18:14

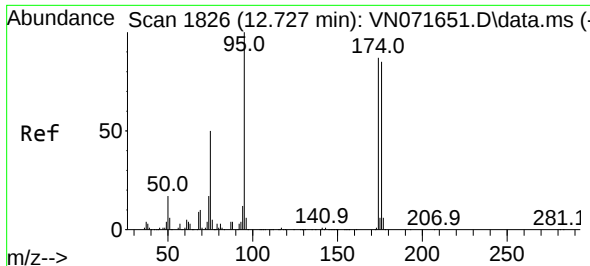
Tgt Ion: 43 Resp: 636307

Ion Ratio Lower Upper

43 100

58 21.0 29.7 89.1#

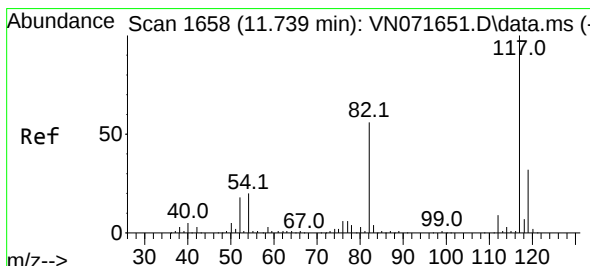
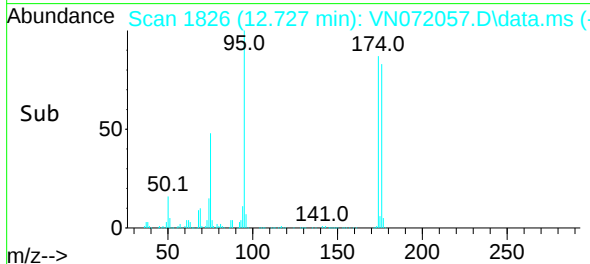
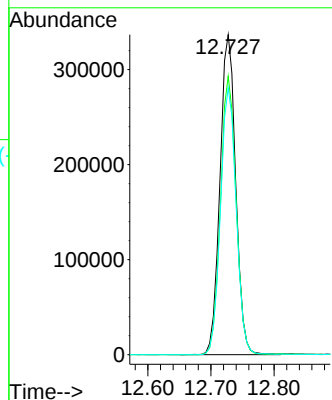
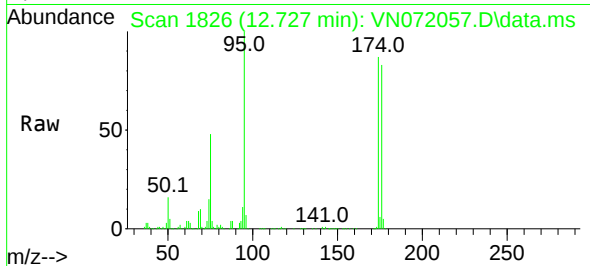




#62
4-Bromofluorobenzene
Concen: 64.058 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

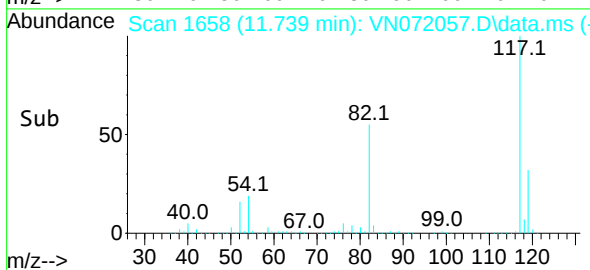
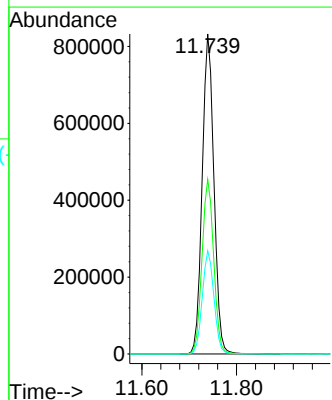
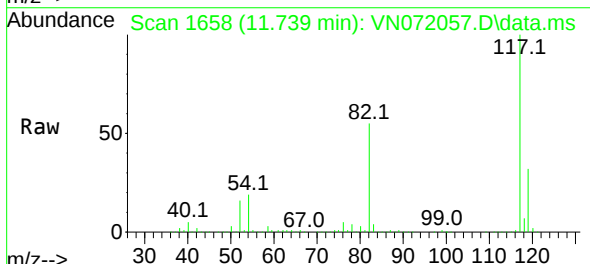
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

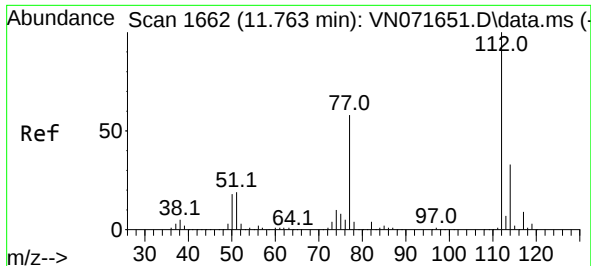
Tgt Ion: 95 Resp: 583341
Ion Ratio Lower Upper
95 100
174 86.2 0.0 167.6
176 83.1 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 117 Resp: 1424959
Ion Ratio Lower Upper
117 100
82 54.6 44.2 66.2
119 32.3 25.4 38.0

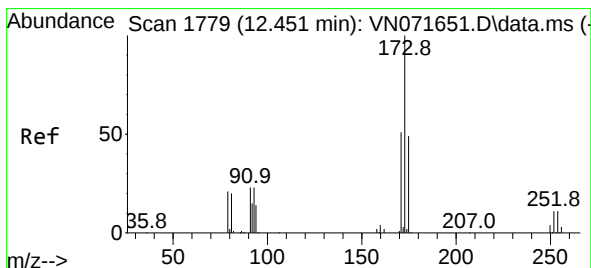
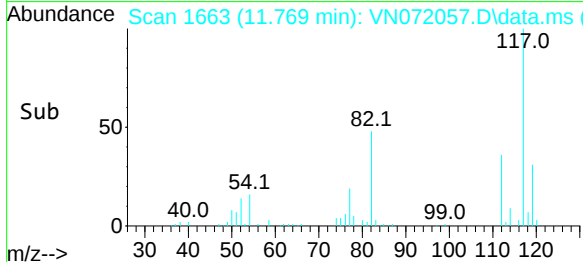
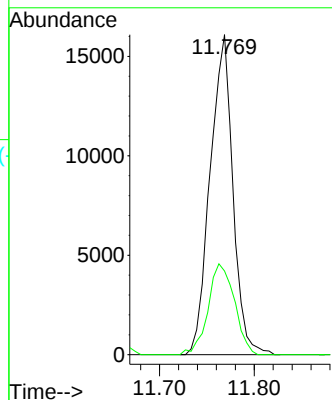
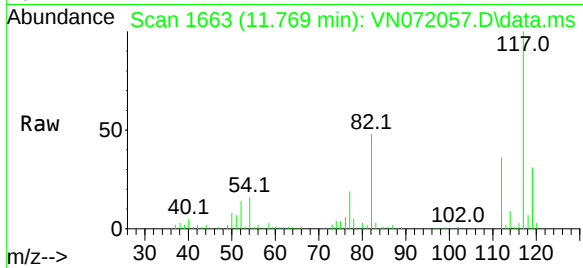




#65
Chlorobenzene
Concen: 0.943 ug/l
RT: 11.769 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

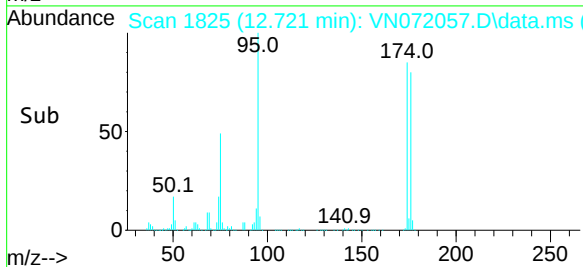
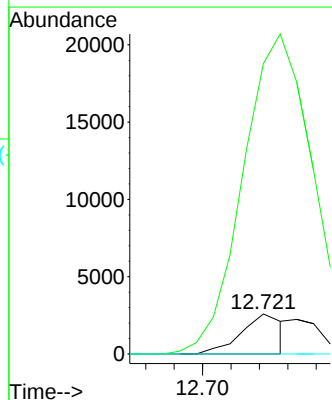
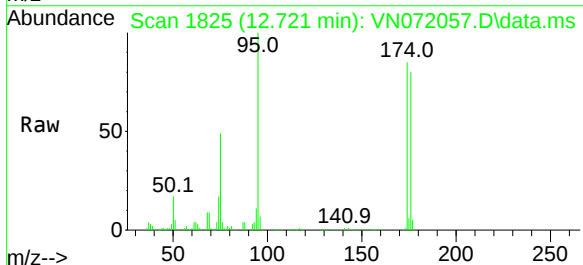
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

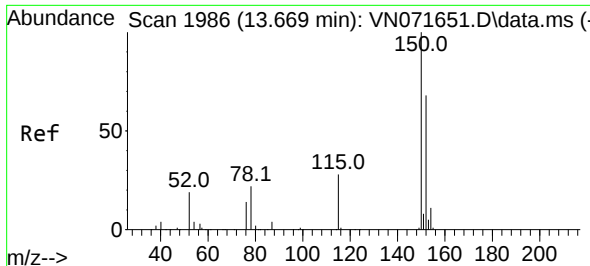
Tgt Ion:112 Resp: 26917
Ion Ratio Lower Upper
112 100
114 26.2 25.4 38.2



#71
Bromoform
Concen: 0.335 ug/l
RT: 12.721 min Scan# 1825
Delta R.T. 0.270 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion:173 Resp: 2623
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#

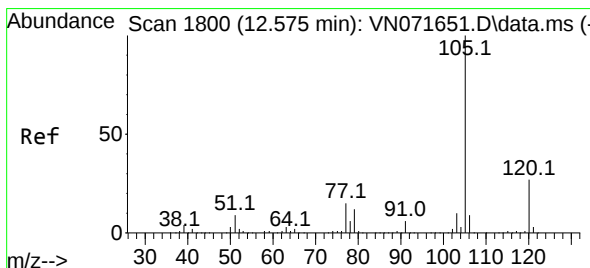
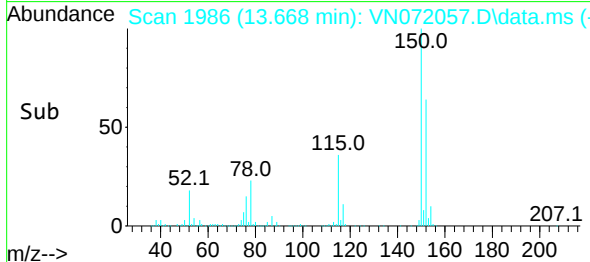
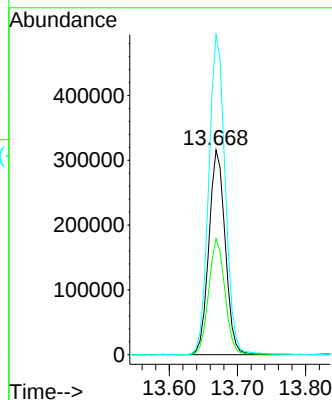
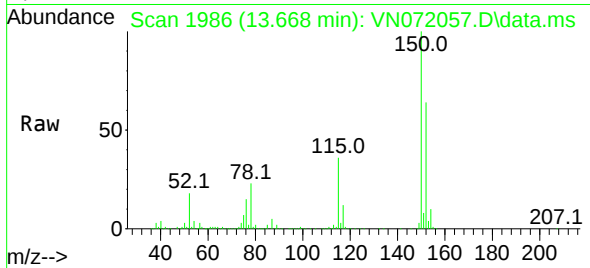




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

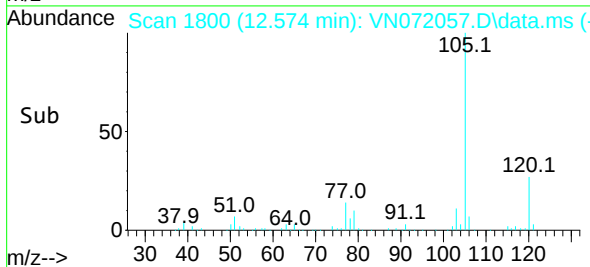
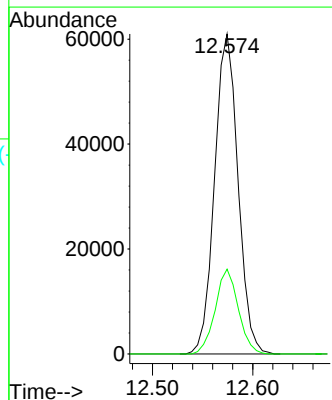
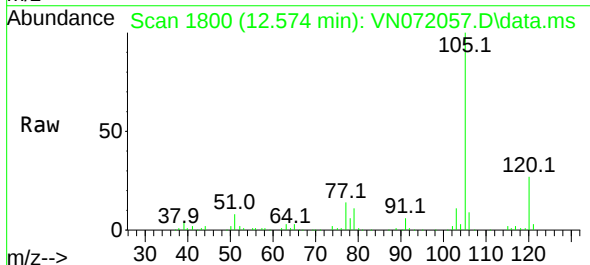
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

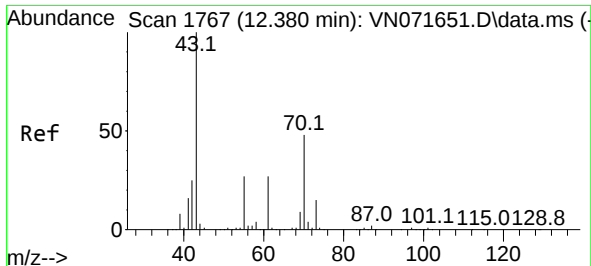
Tgt Ion:152 Resp: 527739
Ion Ratio Lower Upper
152 100
115 56.5 28.9 86.7
150 157.5 0.0 356.2



#73
Isopropylbenzene
Concen: 2.218 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion:105 Resp: 98627
Ion Ratio Lower Upper
105 100
120 26.1 13.5 40.4

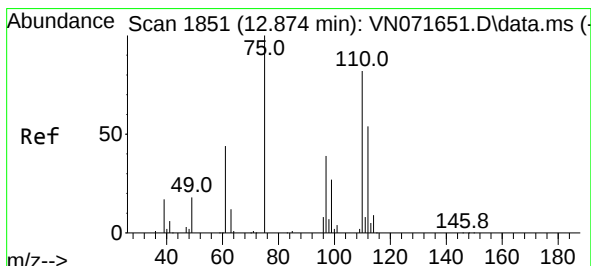
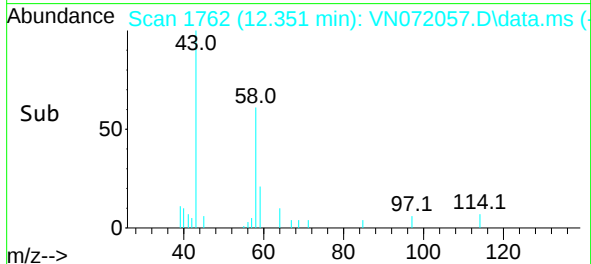
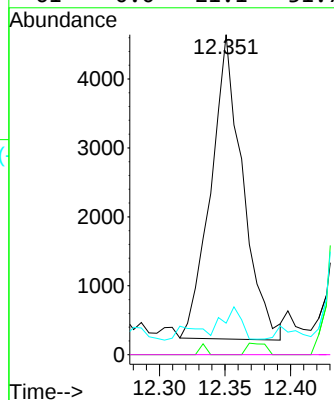
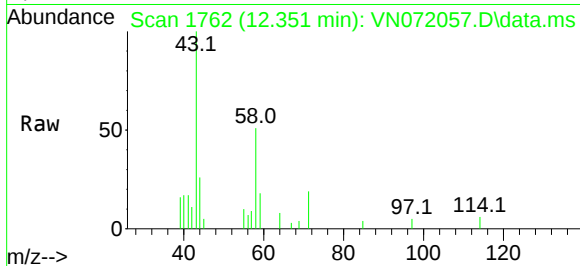




#74
N-amy1 acetate
Concen: 0.584 ug/l
RT: 12.351 min Scan# 11
Delta R.T. -0.029 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

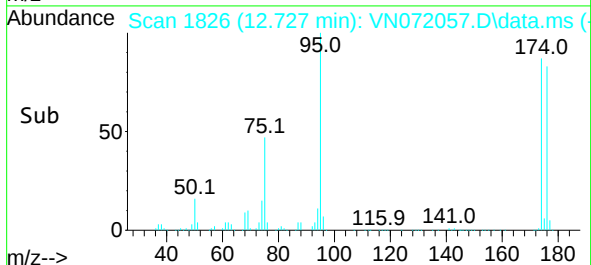
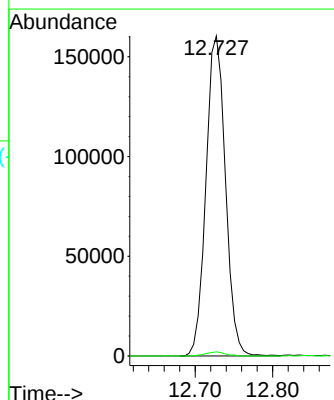
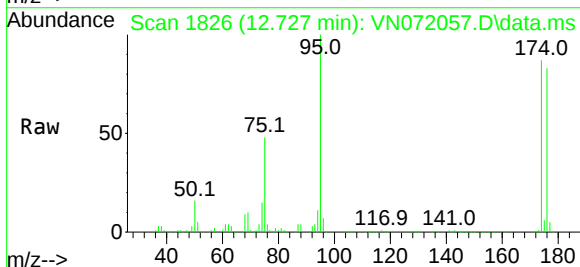
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

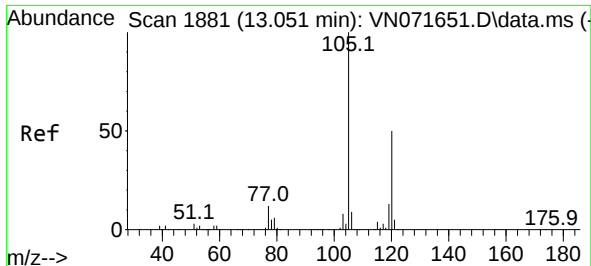
Tgt Ion: 43	Resp: 7438
Ion Ratio	Lower Upper
43	100
70	0.0 39.0 58.4#
55	6.4 21.1 31.7#
61	0.0 21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 22.900 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 75	Resp: 279967
Ion Ratio	Lower Upper
75	100
77	1.3 98.5 295.5#

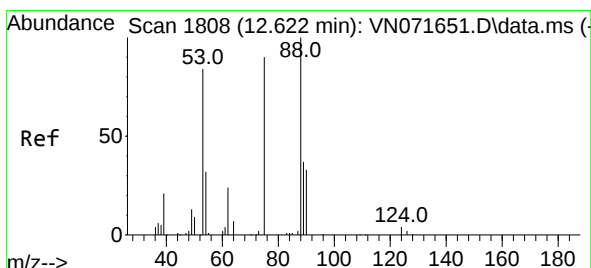
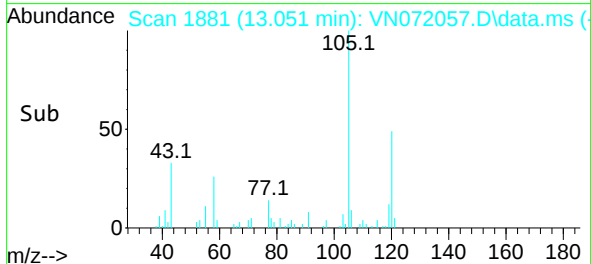
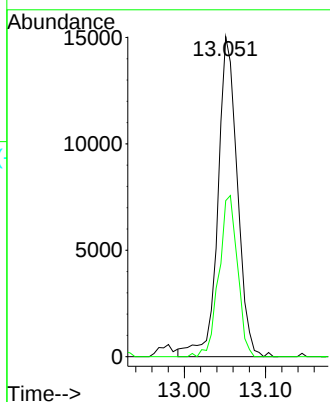
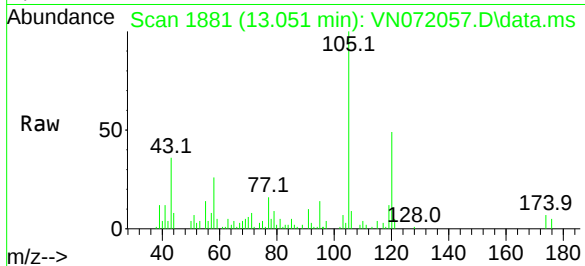




#80
1,3,5-Trimethylbenzene
Concen: 0.712 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

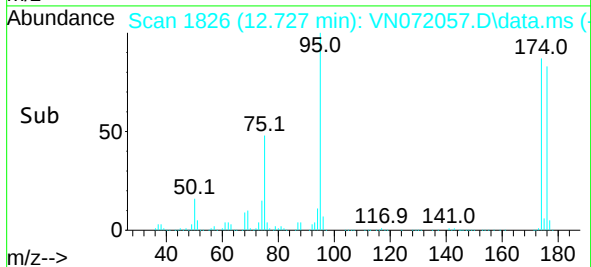
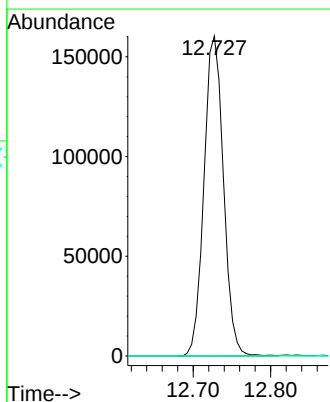
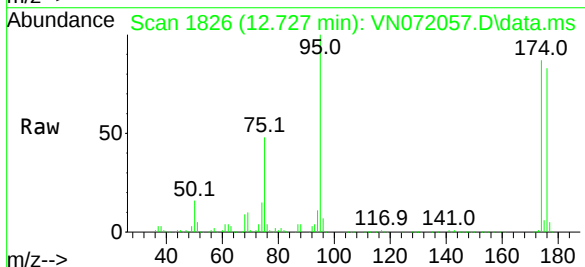
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

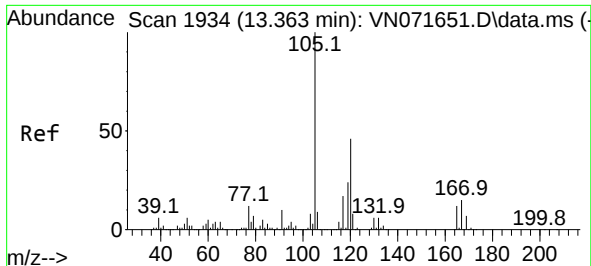
Tgt Ion:105 Resp: 25073
Ion Ratio Lower Upper
105 100
120 48.0 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 70.967 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion: 75 Resp: 279967
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#

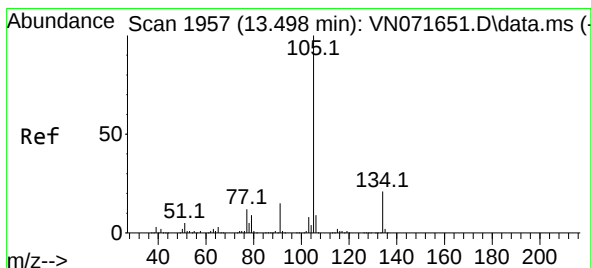
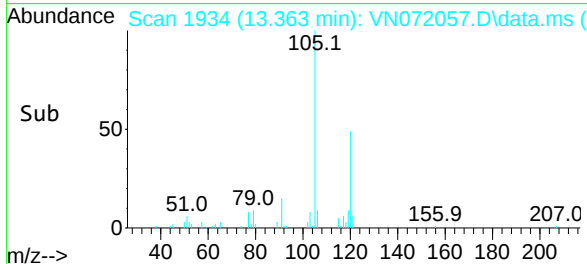
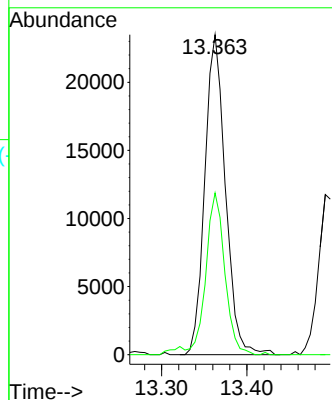
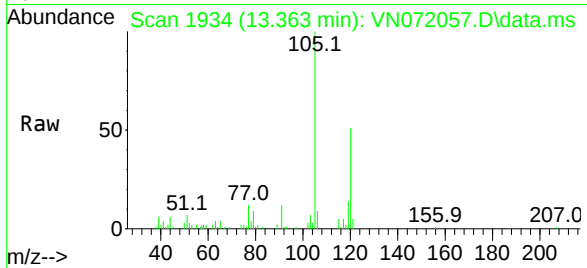




#84
1,2,4-Trimethylbenzene
Concen: 1.147 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

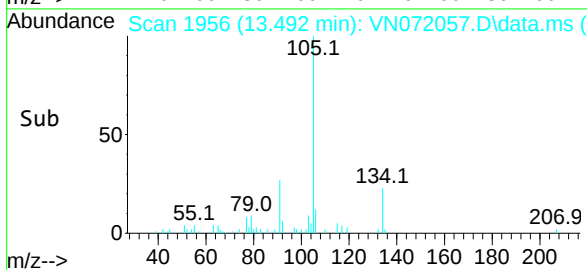
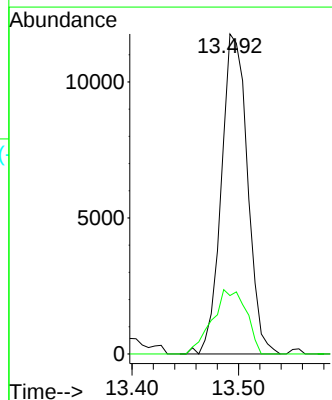
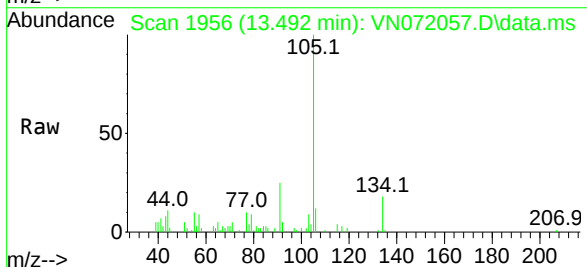
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR

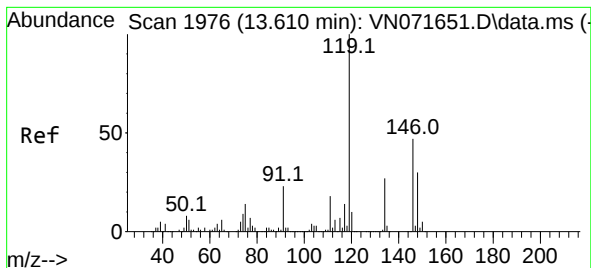
Tgt Ion:105 Resp: 39428
Ion Ratio Lower Upper
105 100
120 47.8 23.3 69.8



#85
sec-Butylbenzene
Concen: 0.479 ug/l
RT: 13.492 min Scan# 1956
Delta R.T. -0.006 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Tgt Ion:105 Resp: 20013
Ion Ratio Lower Upper
105 100
134 26.1 10.4 31.1





#86

p-Isopropyltoluene

Concen: 0.204 ug/l

RT: 13.768 min Scan# 2003

Delta R.T. 0.158 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

WC-15-1-8-GR

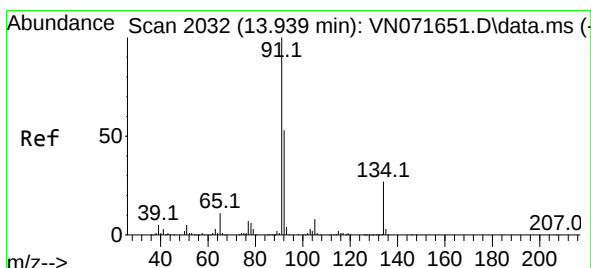
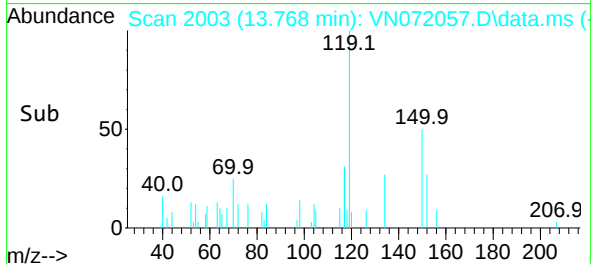
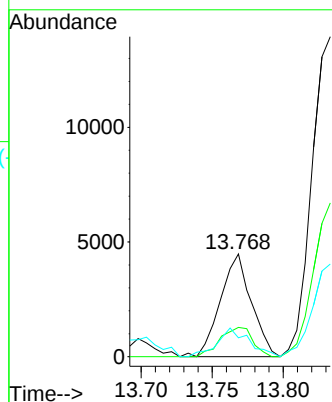
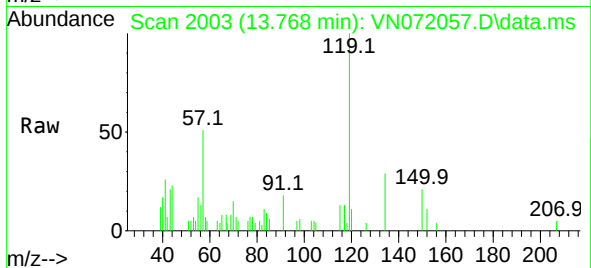
Tgt Ion:119 Resp: 6775

Ion Ratio Lower Upper

119 100

134 30.0 13.3 39.8

91 28.4 11.3 33.9



#89

n-Butylbenzene

Concen: 0.411 ug/l

RT: 13.939 min Scan# 2032

Delta R.T. -0.000 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

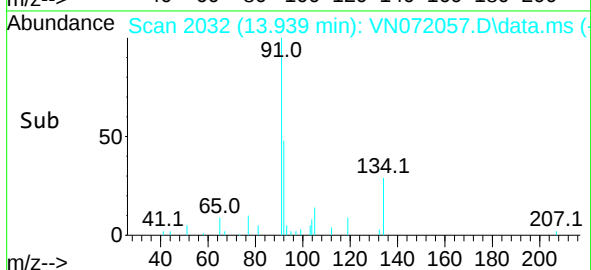
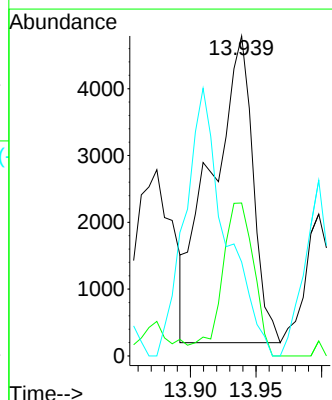
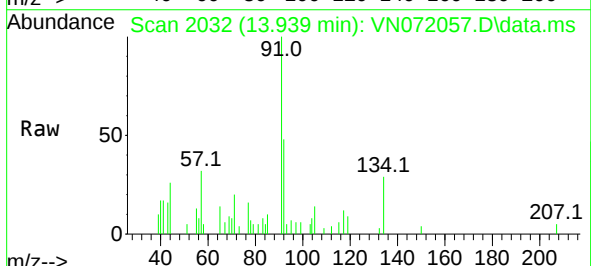
Tgt Ion: 91 Resp: 10142

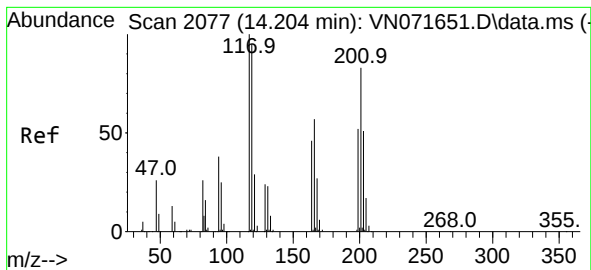
Ion Ratio Lower Upper

91 100

92 38.2 26.9 80.7

134 0.0 13.6 40.8#





#90

Hexachloroethane

Concen: 1.228 ug/l

RT: 14.210 min Scan# 2077

Delta R.T. 0.006 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

Instrument :

MSVOA_N

ClientSampleId :

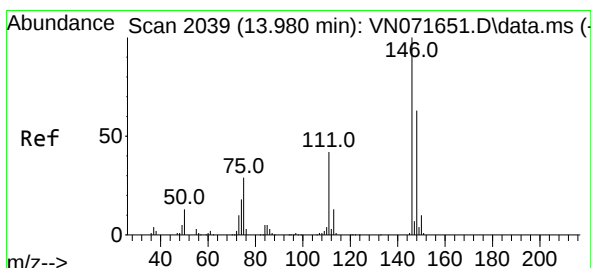
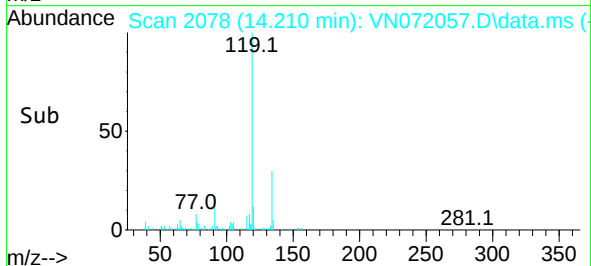
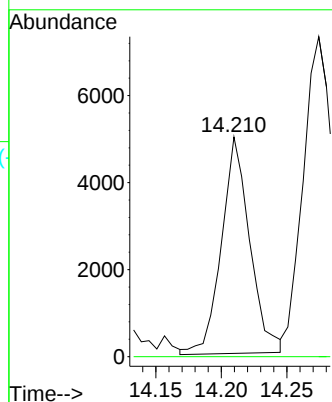
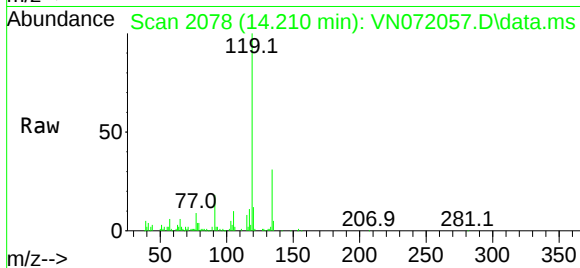
WC-15-1-8-GR

Tgt Ion:117 Resp: 7485

Ion Ratio Lower Upper

117 100

201 0.0 40.6 122.0#



#91

1,2-Dichlorobenzene

Concen: 1.187 ug/l

RT: 13.980 min Scan# 2039

Delta R.T. 0.000 min

Lab File: VN072057.D

Acq: 19 Apr 2022 18:14

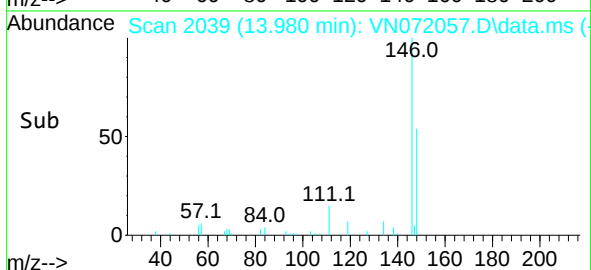
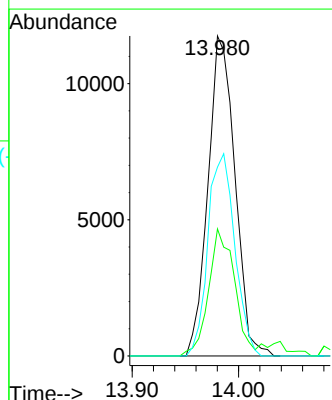
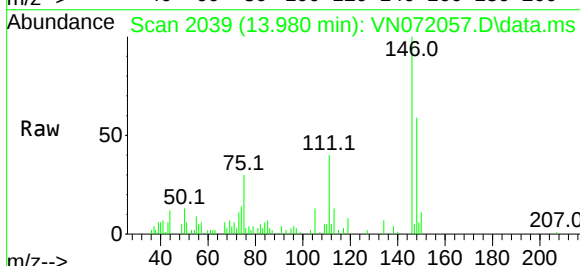
Tgt Ion:146 Resp: 20699

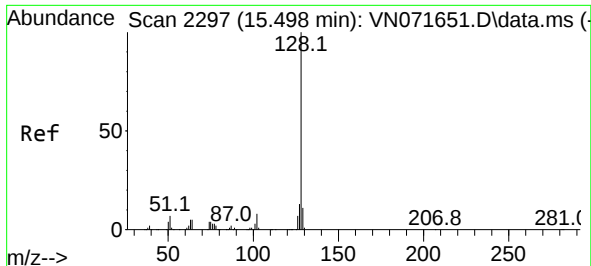
Ion Ratio Lower Upper

146 100

111 38.1 20.9 62.8

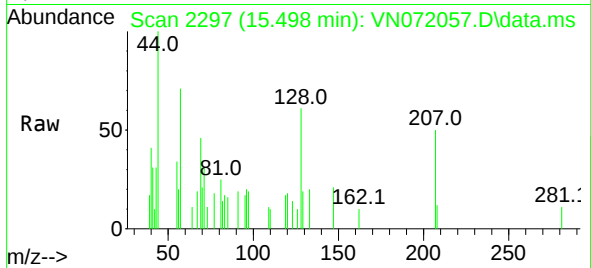
148 63.0 32.1 96.3





#95
Naphthalene
Concen: 3.906 ug/l
RT: 15.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN072057.D
Acq: 19 Apr 2022 18:14

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-8-GR



Tgt Ion:128 Resp: 2690
Ion Ratio Lower Upper
128 100
127 5.5 10.3 15.5#
129 15.7 8.6 13.0#

