

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
 Data File : VN072352.D
 Acq On : 06 May 2022 14:10
 Operator : JC\MD
 Sample : N2725-03 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRE-1276

Quant Time: May 09 03:12:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	243564	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	450747	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	515003	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	195038	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	182125	48.706	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.420%		
35) Dibromofluoromethane	8.016	113	139875	48.483	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.960%		
50) Toluene-d8	10.439	98	589672	52.016	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	104.040%		
62) 4-Bromofluorobenzene	12.727	95	235199	62.507	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	125.020%		
Target Compounds						
						Qvalue
3) Chloromethane	2.287	50	1006	Below Cal		92
5) Bromomethane	2.810	94	1072	Below Cal	#	80
6) Chloroethane	3.010	64	274	Below Cal	#	42
10) Methyl Iodide	4.428	142	1586	0.519	ug/l #	86
11) Tert butyl alcohol	5.310	59	8713	14.179	ug/l #	72
16) Acetone	4.281	43	393813	244.279	ug/l	98
17) Carbon Disulfide	4.510	76	971	0.539	ug/l #	75
18) Methyl Acetate	4.851	43	1747	0.348	ug/l #	78
20) Methylene Chloride	5.069	84	1168	0.378	ug/l #	44
25) 2-Butanone	7.334	43	45423	17.692	ug/l #	89
29) Tetrahydrofuran	7.698	42	851	0.505	ug/l #	70
31) Cyclohexane	8.081	56	5502	1.101	ug/l #	39
36) 1,1-Dichloropropene	8.075	75	21485	5.116	ug/l #	48
37) Ethyl Acetate	7.410	43	59528	10.674	ug/l	98
38) Carbon Tetrachloride	8.087	117	26235	5.833	ug/l #	15
41) Methacrylonitrile	7.651	41	902	0.320	ug/l #	16
43) Isopropyl Acetate	8.563	43	496	0.857	ug/l #	53
49) 1,4-Dioxane	9.581	88	54	0.834	ug/l #	25
51) 4-Methyl-2-Pentanone	10.333	43	12268	2.331	ug/l	91
52) Toluene	10.498	92	15887	2.040	ug/l	96
56) Ethyl methacrylate	10.757	69	409	2.433	ug/l #	1
59) 2-Hexanone	11.086	43	5683	1.533	ug/l	77
68) m/p-Xylenes	11.945	106	3394	0.504	ug/l	93
69) o-Xylene	12.275	106	1596	0.244	ug/l	92
74) N-amyl acetate	12.386	43	3461	0.536	ug/l #	77
75) 1,1,2,2-Tetrachloroethane	12.833	83	472	Below Cal	#	85
76) 1,2,3-Trichloropropane	12.727	75	129961	29.669	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	129961	77.046	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.363	105	4687	0.338	ug/l	92
87) 1,3-Dichlorobenzene	13.616	146	1384	0.210	ug/l	89
88) 1,4-Dichlorobenzene	13.616	146	1384	0.216	ug/l	89
89) n-Butylbenzene	13.939	91	4096	0.418	ug/l	96
91) 1,2-Dichlorobenzene	13.986	146	1416	0.218	ug/l	84
92) 1,2-Dibromo-3-Chloropr...	14.598	75	280	0.235	ug/l #	10
93) 1,2,4-Trichlorobenzene	15.257	180	2572	3.234	ug/l	81
95) Naphthalene	15.504	128	12723	5.451	ug/l #	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072352.D
Acq On : 06 May 2022 14:10
Operator : JC\MD
Sample : N2725-03 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

Quant Time: May 09 03:12:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

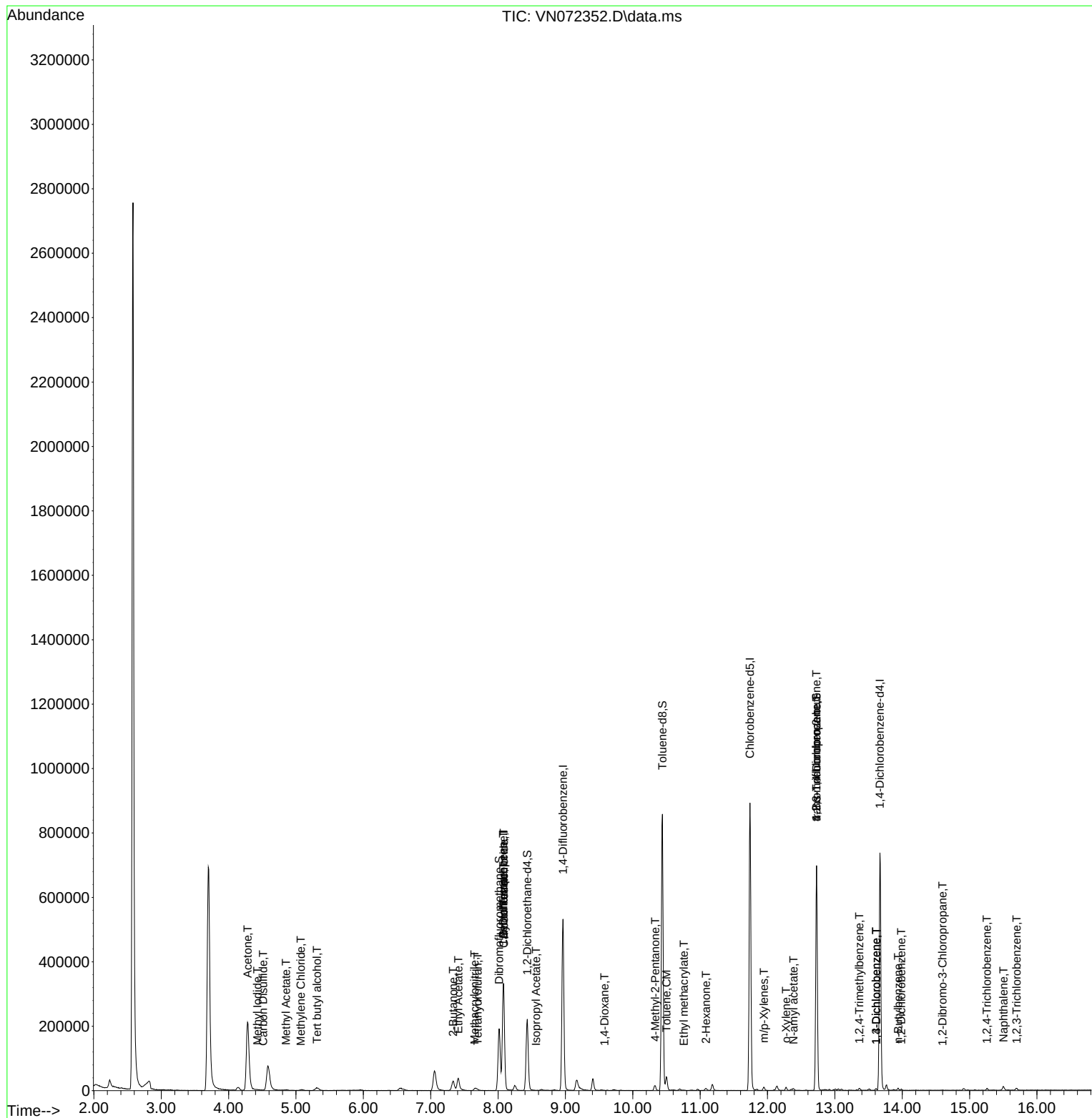
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.698	180	3033	3.632	ug/l	88

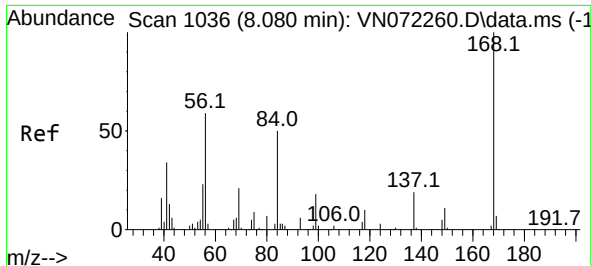
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
 Data File : VN072352.D
 Acq On : 06 May 2022 14:10
 Operator : JC\MD
 Sample : N2725-03 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRE-1276

Quant Time: May 09 03:12:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

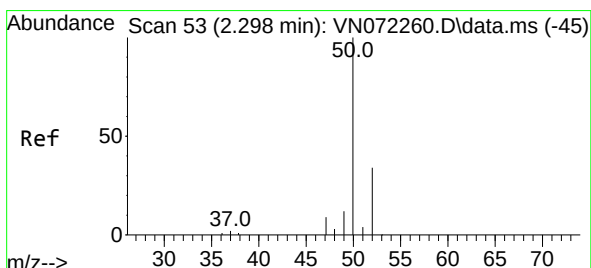
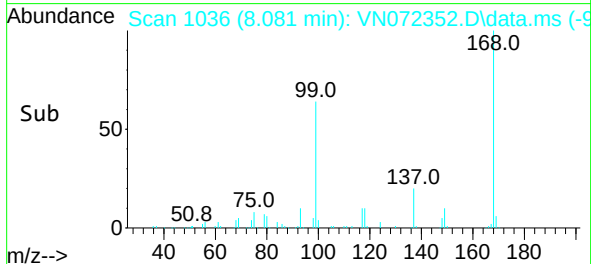
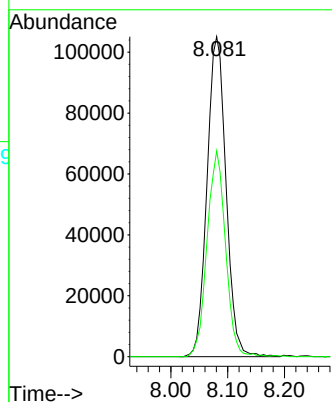
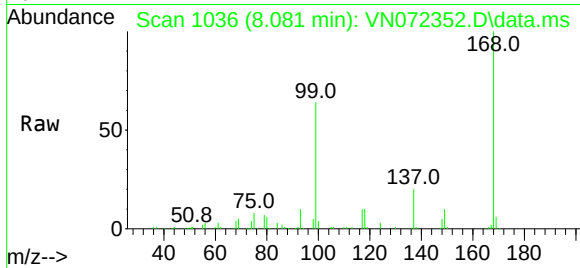




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

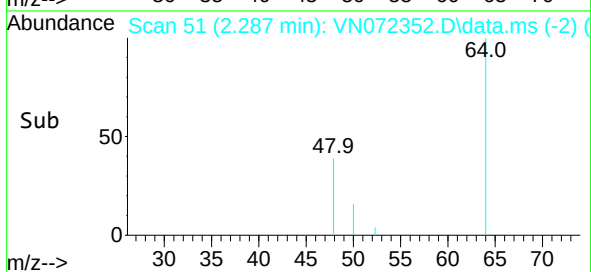
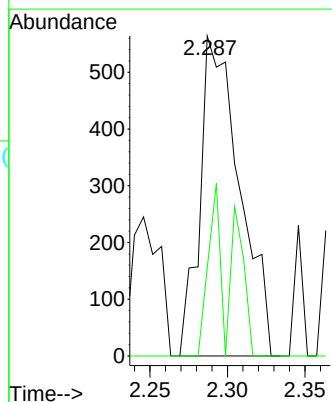
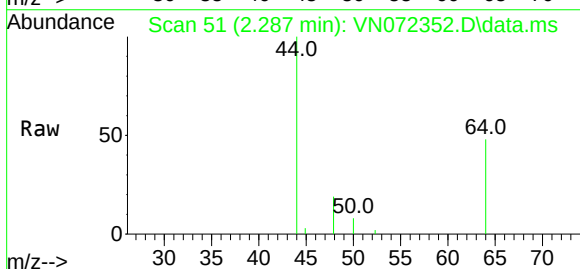
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

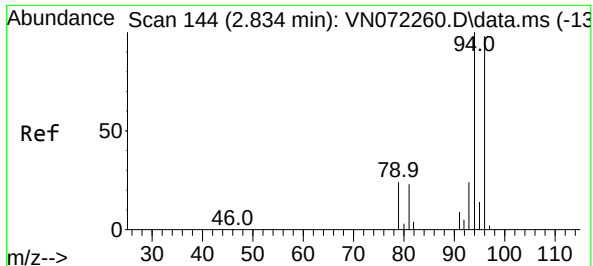
Tgt Ion:168 Resp: 243564
Ion Ratio Lower Upper
168 100
99 64.3 42.3 63.5#



#3
Chloromethane
Concen: Below Cal
RT: 2.287 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 50 Resp: 1006
Ion Ratio Lower Upper
50 100
52 27.5 25.7 38.5

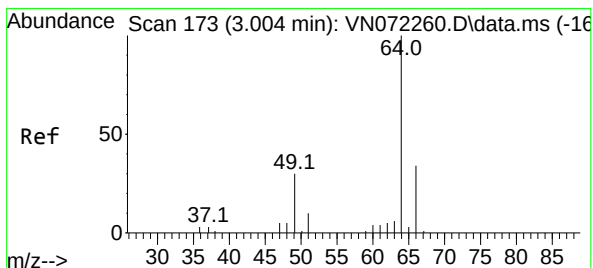
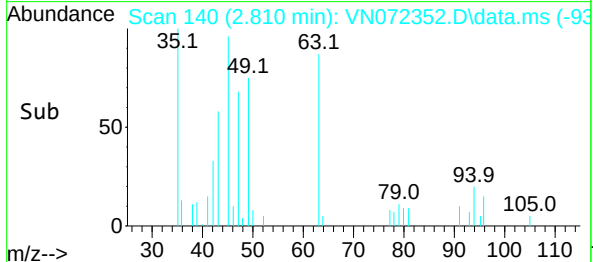
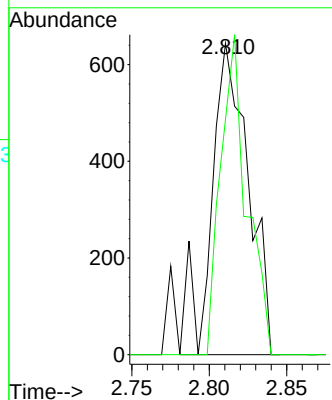
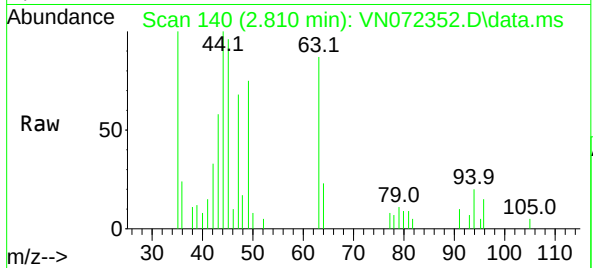




#5
Bromomethane
Concen: Below Cal
RT: 2.810 min Scan# 144
Delta R.T. -0.024 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

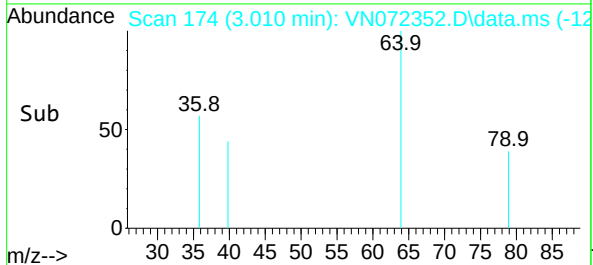
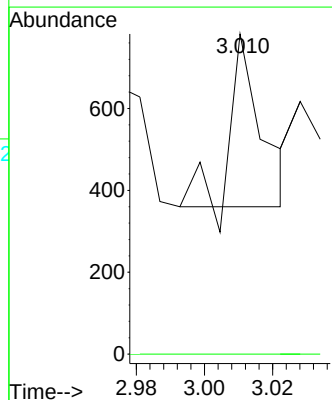
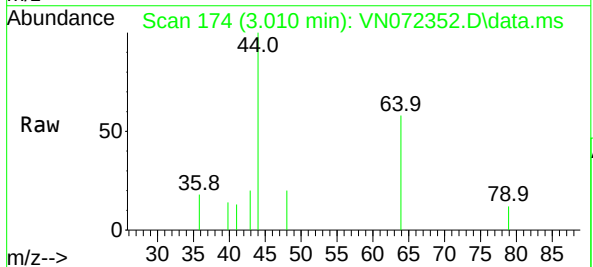
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

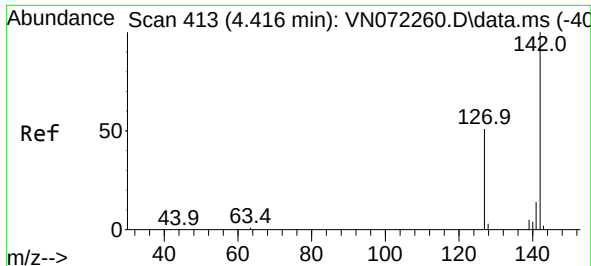
Tgt Ion: 94 Resp: 1072
Ion Ratio Lower Upper
94 100
96 75.6 76.0 114.0#



#6
Chloroethane
Concen: Below Cal
RT: 3.010 min Scan# 174
Delta R.T. 0.005 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 64 Resp: 274
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

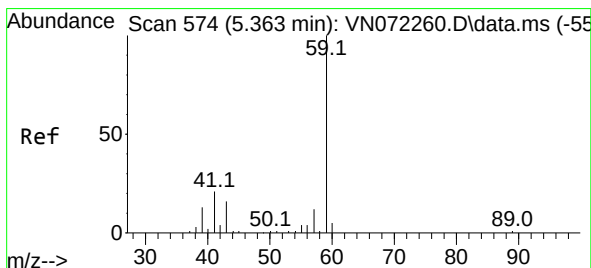
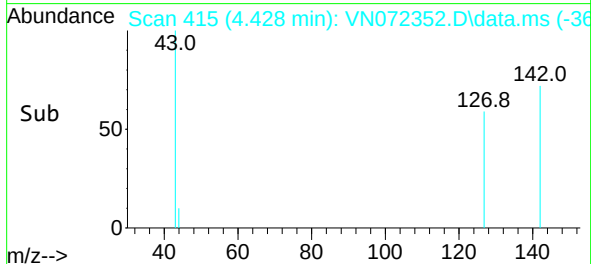
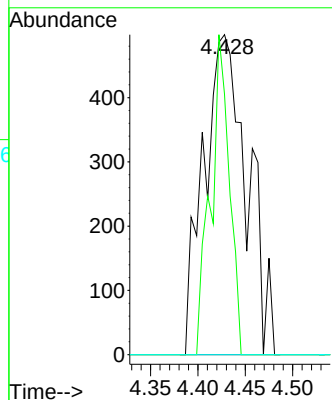
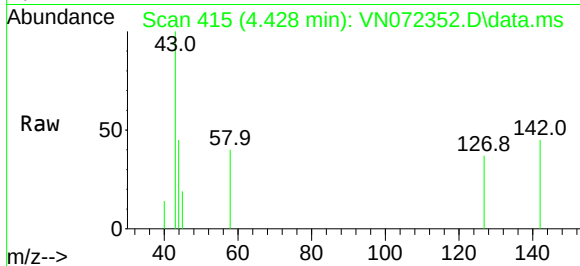




#10
Methyl Iodide
Concen: 0.519 ug/l
RT: 4.428 min Scan# 413
Delta R.T. 0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

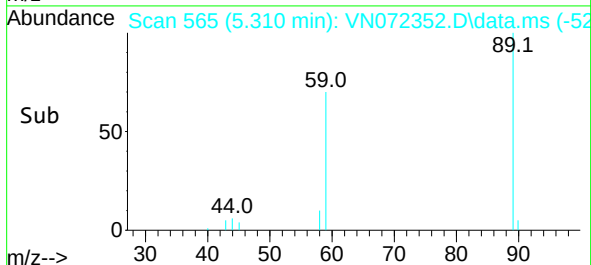
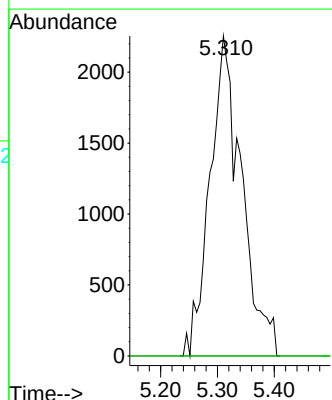
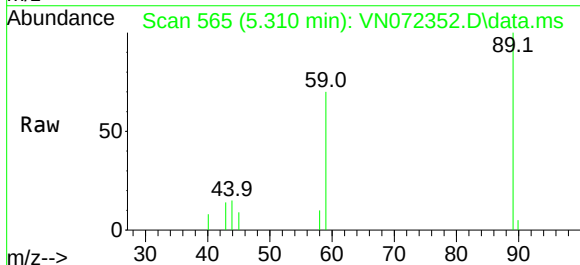
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

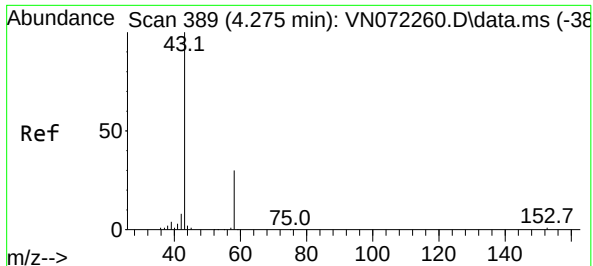
Tgt Ion:142 Resp: 1586
Ion Ratio Lower Upper
142 100
127 43.0 31.3 46.9
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 14.179 ug/l
RT: 5.310 min Scan# 565
Delta R.T. -0.053 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 59 Resp: 8713
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

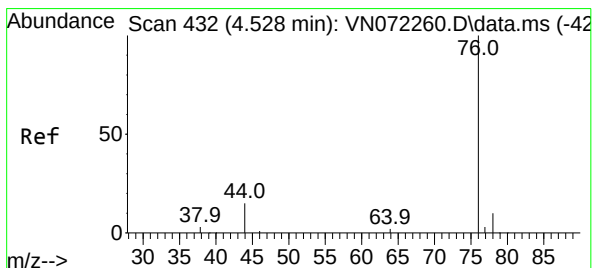
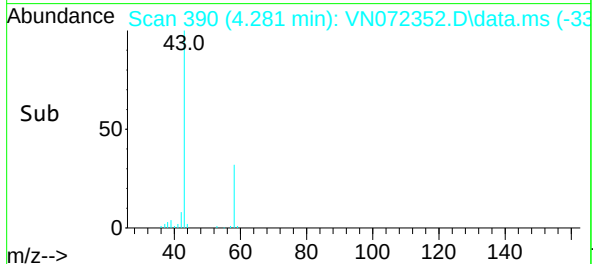
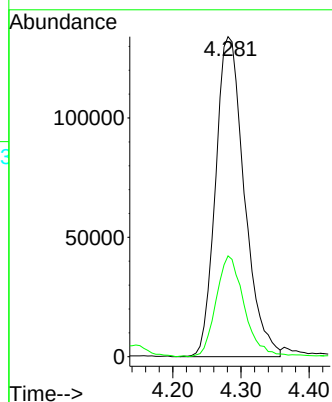
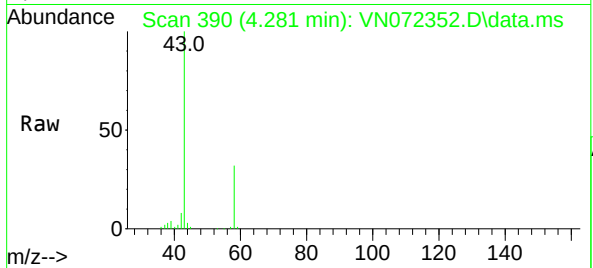




#16
Acetone
Concen: 244.279 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

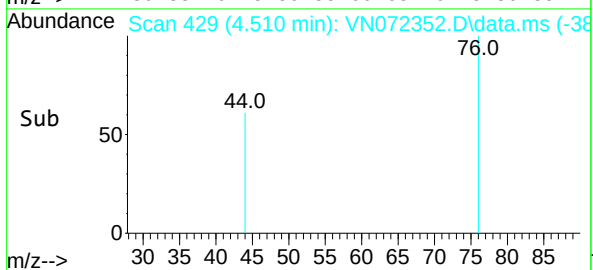
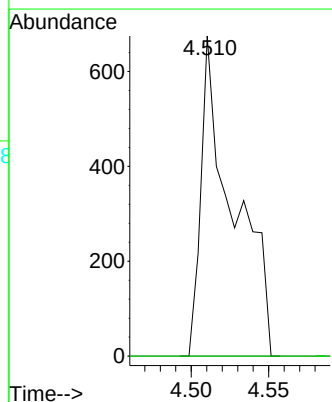
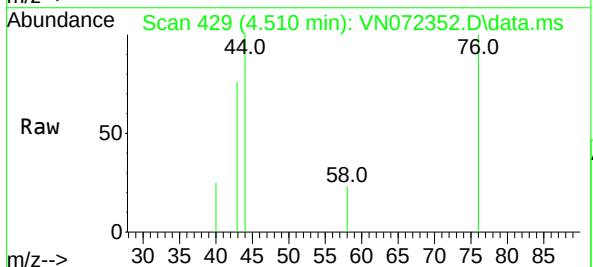
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

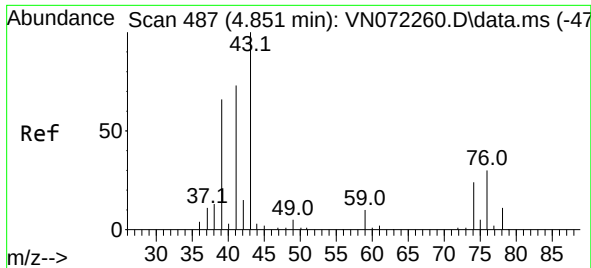
Tgt Ion: 43 Resp: 393813
Ion Ratio Lower Upper
43 100
58 31.4 26.0 39.0



#17
Carbon Disulfide
Concen: 0.539 ug/l
RT: 4.510 min Scan# 429
Delta R.T. -0.024 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 76 Resp: 971
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

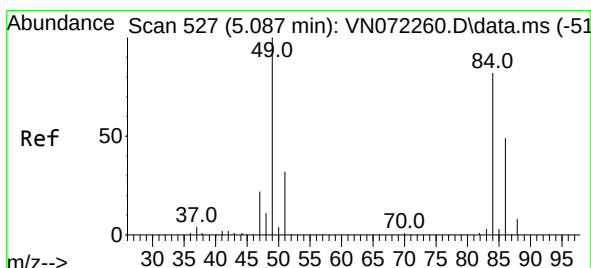
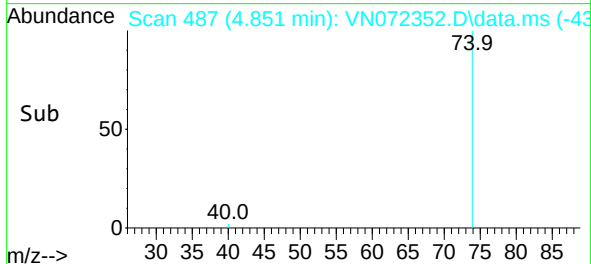
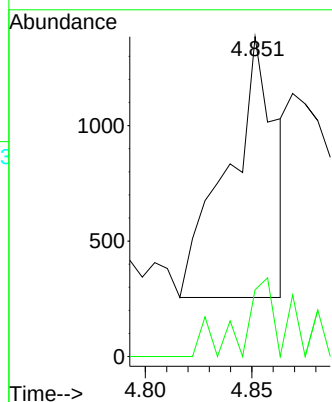
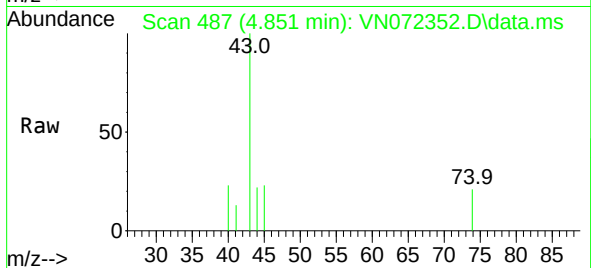




#18
Methyl Acetate
Concen: 0.348 ug/l
RT: 4.851 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

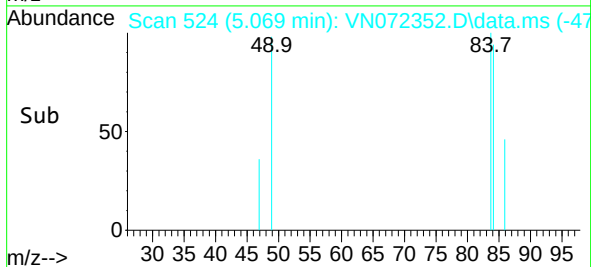
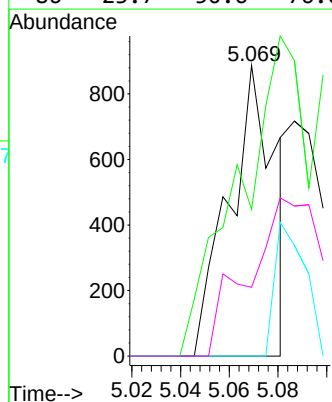
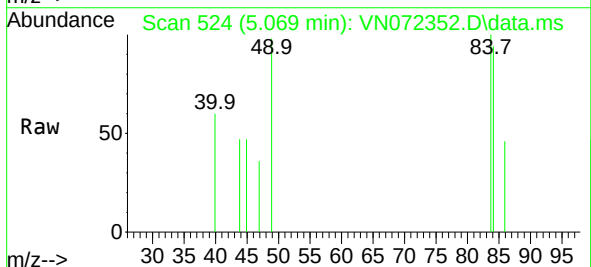
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

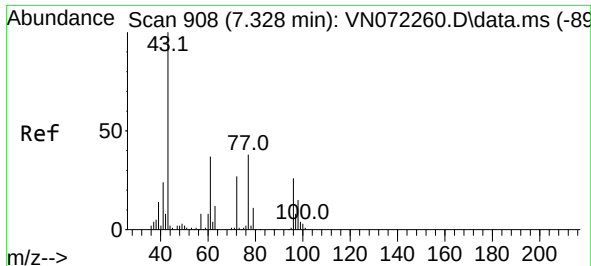
Tgt Ion: 43 Resp: 1747
Ion Ratio Lower Upper
43 100
74 15.9 21.6 32.4#



#20
Methylene Chloride
Concen: 0.378 ug/l
RT: 5.069 min Scan# 524
Delta R.T. -0.018 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 84 Resp: 1168
Ion Ratio Lower Upper
84 100
49 50.4 88.3 132.5#
51 0.0 28.2 42.2#
86 23.7 50.6 76.0#

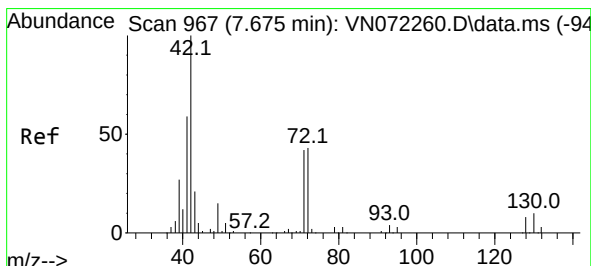
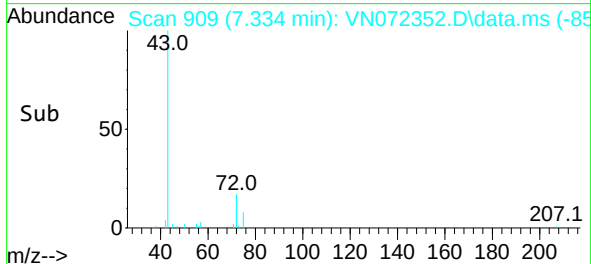
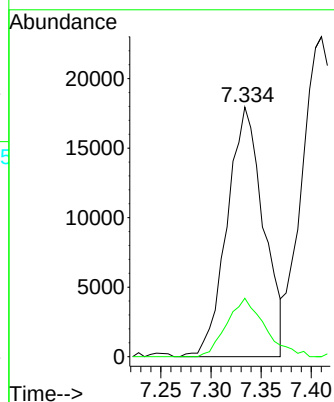
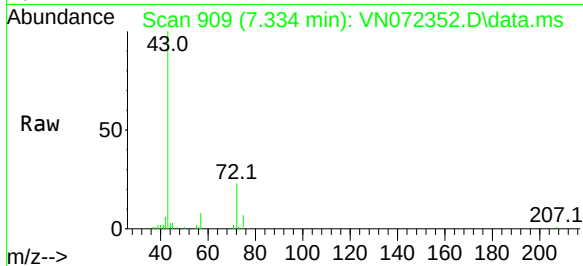




#25
2-Butanone
Concen: 17.692 ug/l
RT: 7.334 min Scan# 908
Delta R.T. 0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

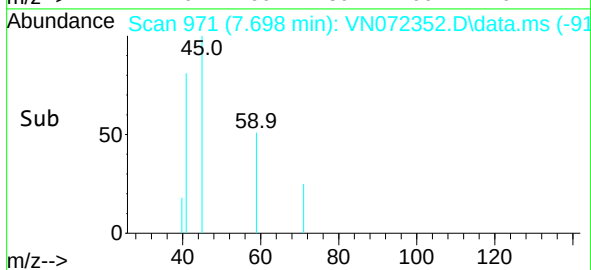
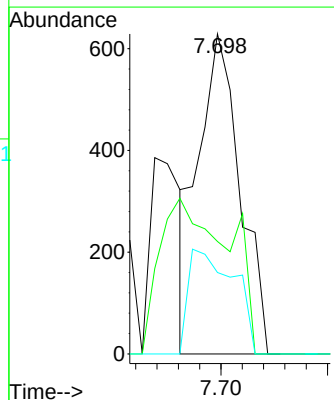
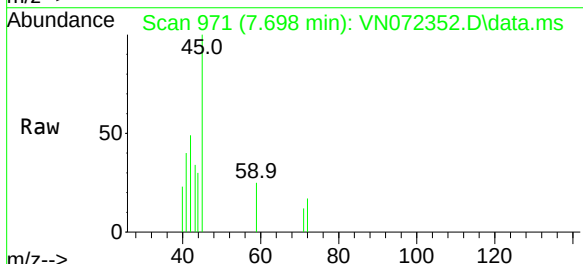
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

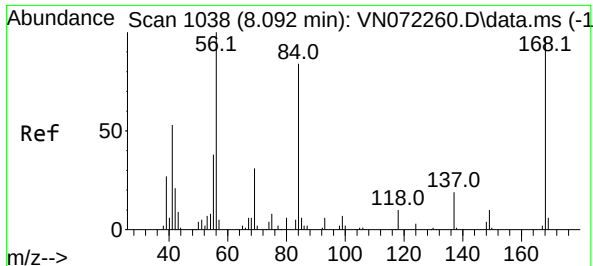
Tgt Ion: 43 Resp: 45423
Ion Ratio Lower Upper
43 100
72 23.4 23.7 35.5#



#29
Tetrahydrofuran
Concen: 0.505 ug/l
RT: 7.698 min Scan# 971
Delta R.T. 0.017 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 42 Resp: 851
Ion Ratio Lower Upper
42 100
72 80.4 39.7 59.5#
71 36.0 36.6 55.0#

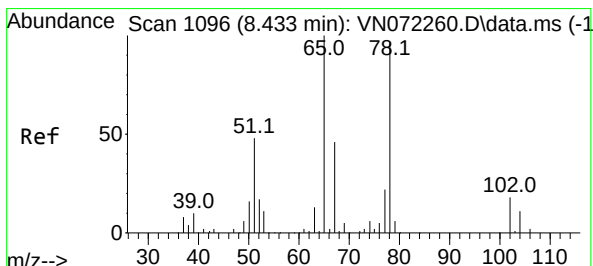
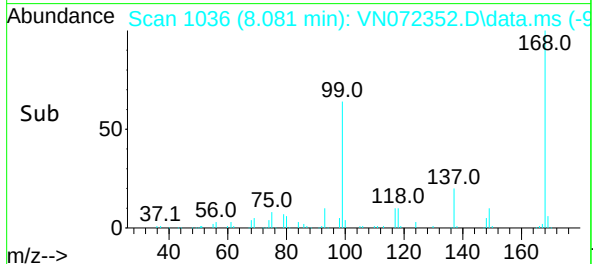
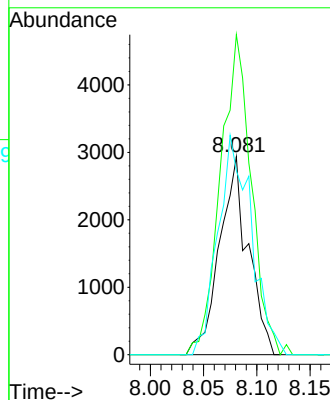
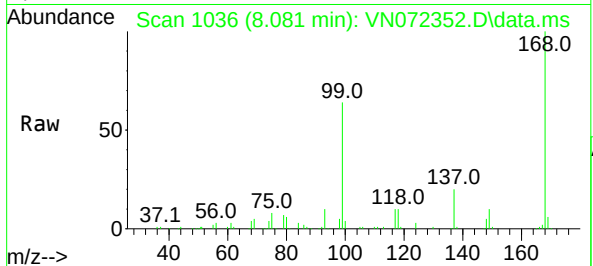




#31
Cyclohexane
Concen: 1.101 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.011 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

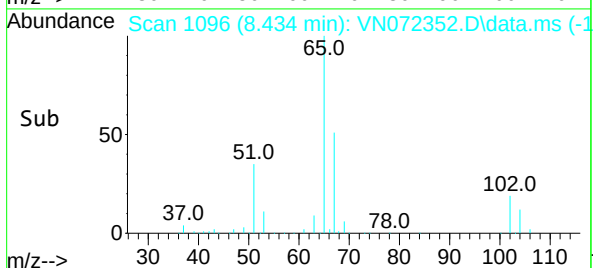
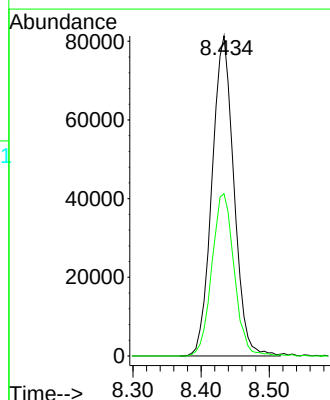
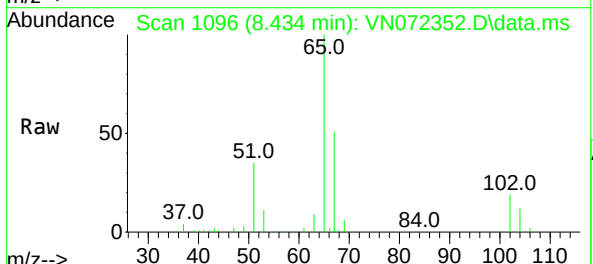
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

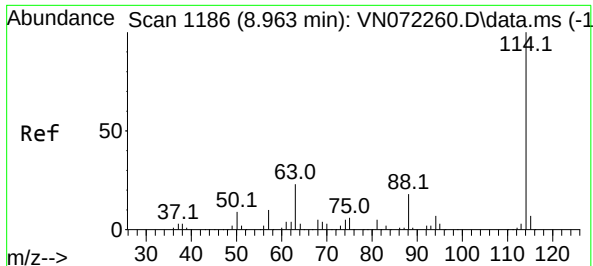
Tgt Ion: 56 Resp: 5502
Ion Ratio Lower Upper
56 100
69 161.7 27.8 41.8#
84 93.0 76.9 115.3



#33
1,2-Dichloroethane-d4
Concen: 48.706 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 65 Resp: 182125
Ion Ratio Lower Upper
65 100
67 51.5 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: VN072352.D

Acq: 06 May 2022 14:10

Instrument :

MSVOA_N

ClientSampleId :

TRE-1276

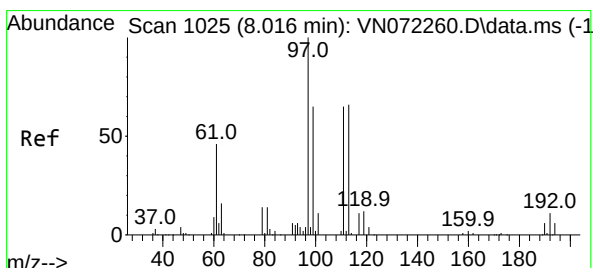
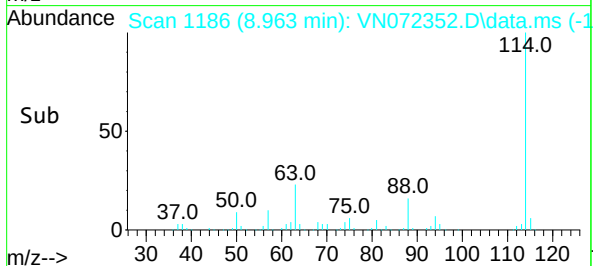
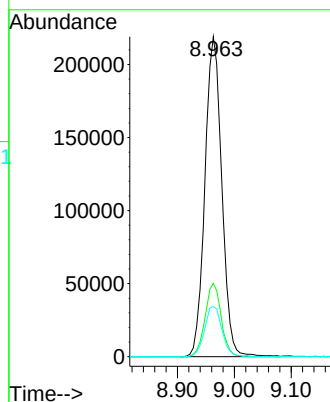
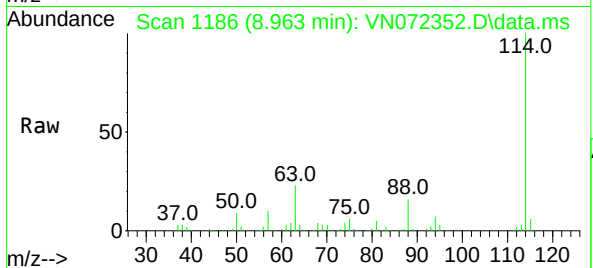
Tgt Ion:114 Resp: 450747

Ion Ratio Lower Upper

114 100

63 22.9 0.0 40.0

88 15.7 0.0 32.6



#35

Dibromofluoromethane

Concen: 48.483 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.000 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

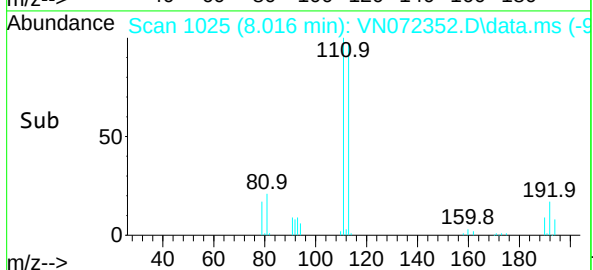
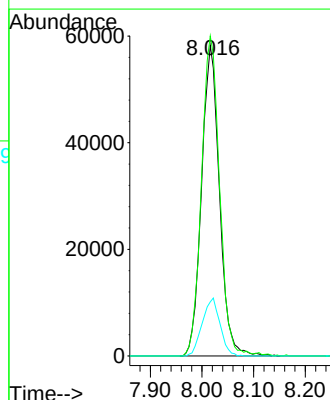
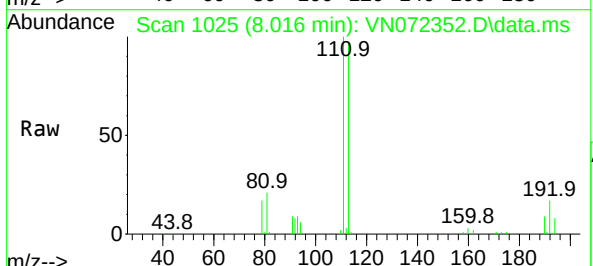
Tgt Ion:113 Resp: 139875

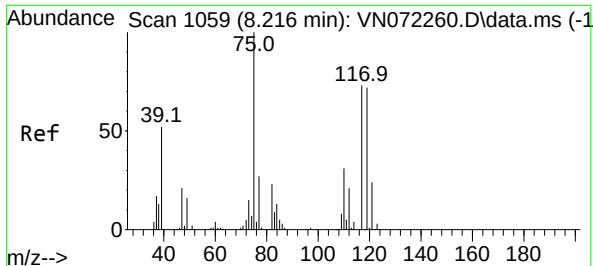
Ion Ratio Lower Upper

113 100

111 103.8 81.4 122.0

192 18.5 17.0 25.6

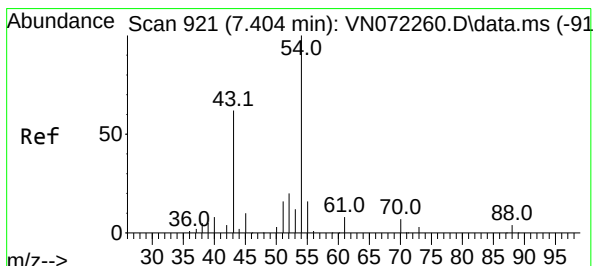
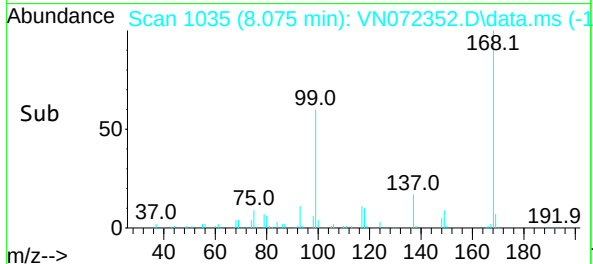
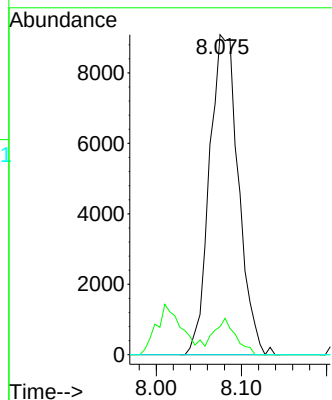
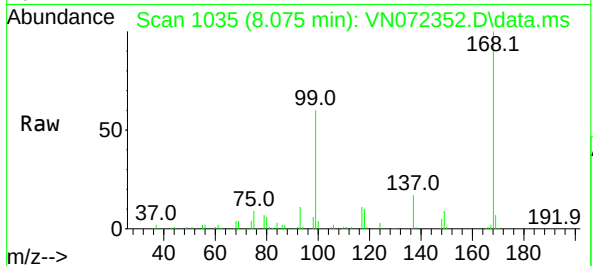




#36
1,1-Dichloropropene
Concen: 5.116 ug/l
RT: 8.075 min Scan# 1059
Delta R.T. -0.141 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

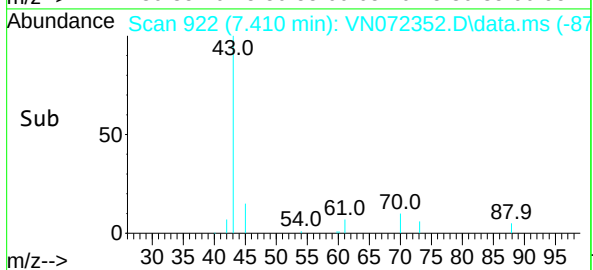
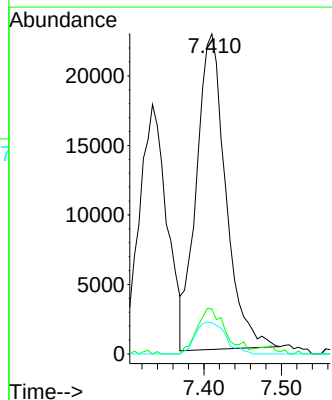
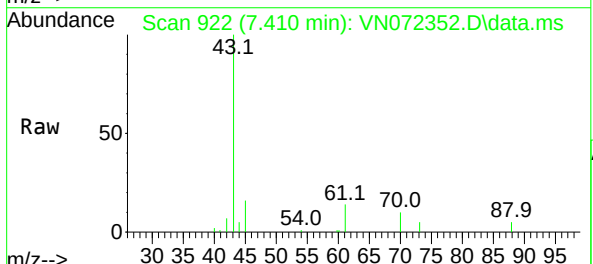
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

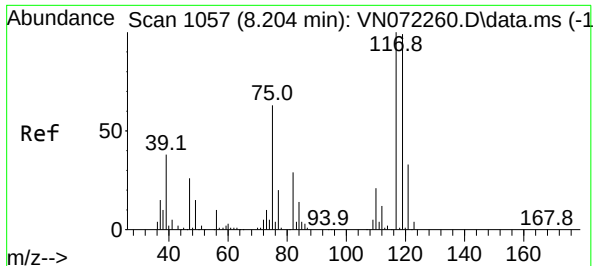
Tgt Ion: 75 Resp: 21485
Ion Ratio Lower Upper
75 100
110 8.4 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 10.674 ug/l
RT: 7.410 min Scan# 922
Delta R.T. 0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 43 Resp: 59528
Ion Ratio Lower Upper
43 100
61 14.3 11.8 17.6
70 10.4 9.3 13.9

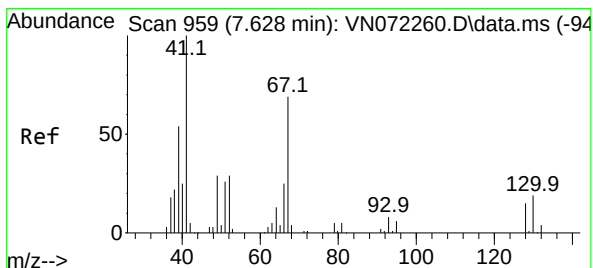
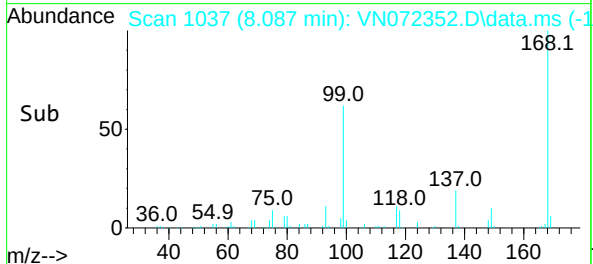
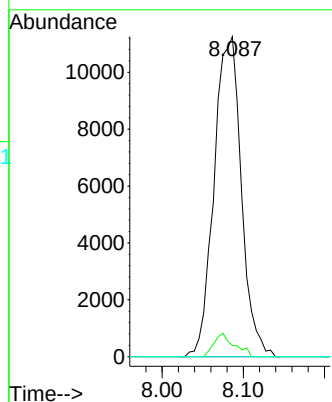
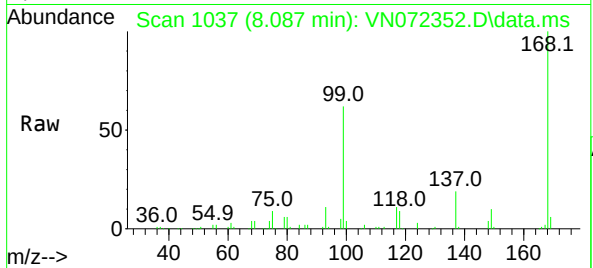




#38
Carbon Tetrachloride
Concen: 5.833 ug/l
RT: 8.087 min Scan# 1057
Delta R.T. -0.117 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

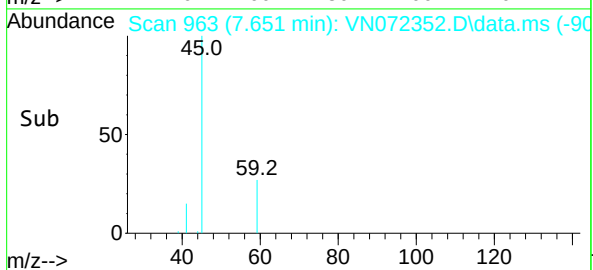
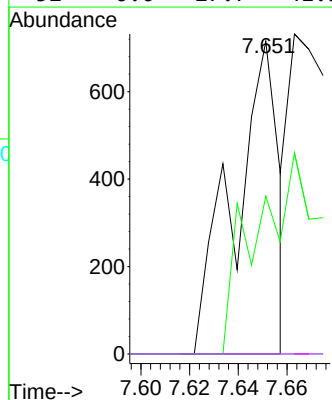
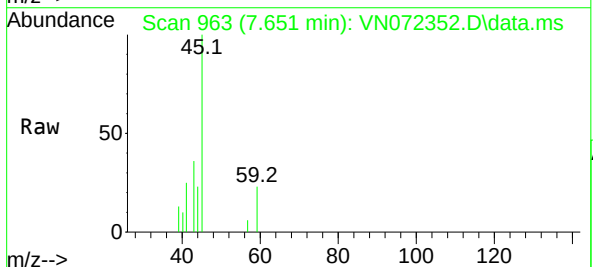
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

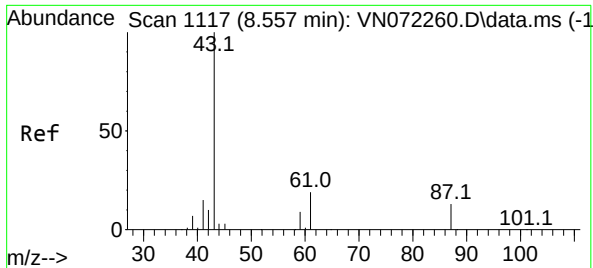
Tgt Ion:117 Resp: 26235
Ion Ratio Lower Upper
117 100
119 3.5 75.8 113.8#
121 0.0 24.6 37.0#



#41
Methacrylonitrile
Concen: 0.320 ug/l
RT: 7.651 min Scan# 963
Delta R.T. 0.017 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 41 Resp: 902
Ion Ratio Lower Upper
41 100
39 0.0 48.6 73.0#
67 0.0 73.4 110.2#
52 0.0 27.7 41.5#

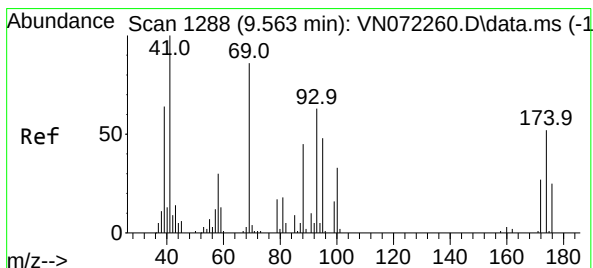
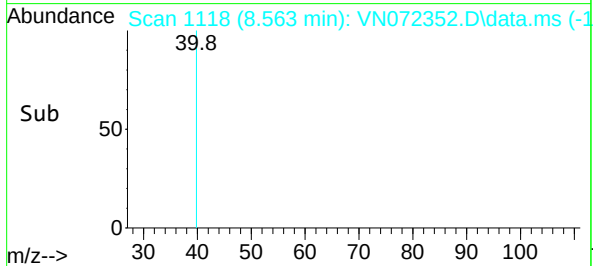
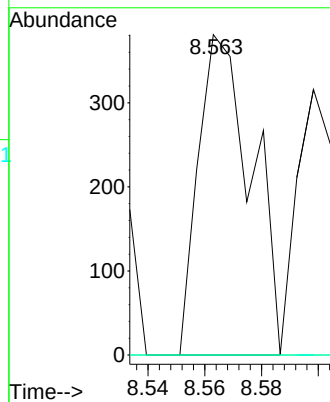
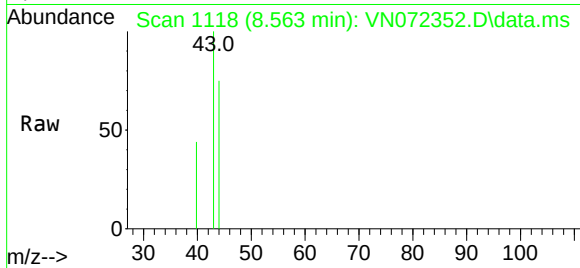




#43
Isopropyl Acetate
Concen: 0.857 ug/l
RT: 8.563 min Scan# 1118
Delta R.T. 0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

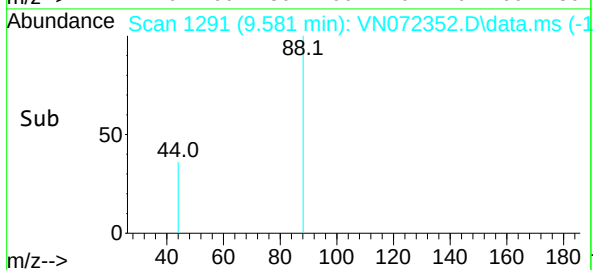
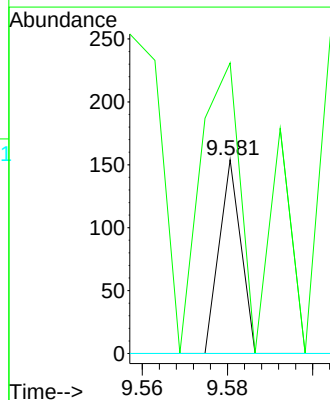
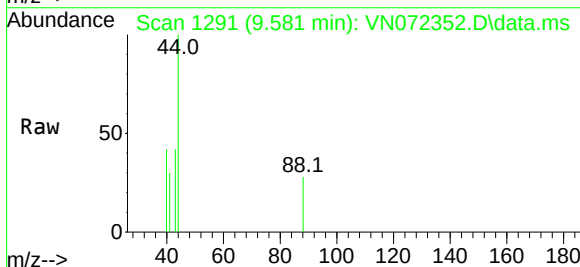
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

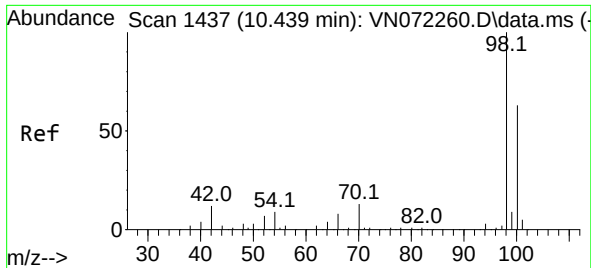
Tgt Ion: 43 Resp: 496
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#



#49
1,4-Dioxane
Concen: 0.834 ug/l
RT: 9.581 min Scan# 1291
Delta R.T. 0.018 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 88 Resp: 54
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 0.0 54.2 81.4#

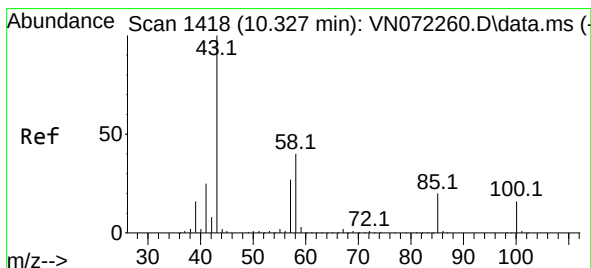
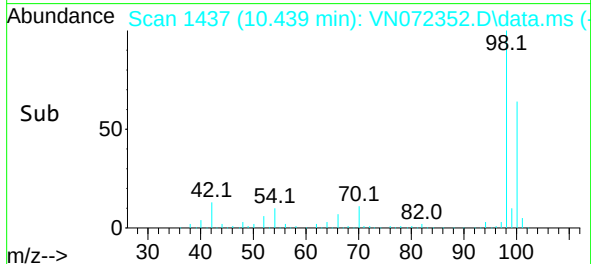
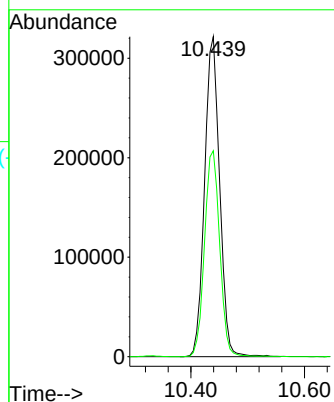
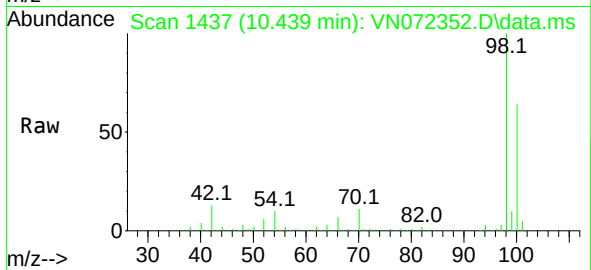




#50
Toluene-d8
Concen: 52.016 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

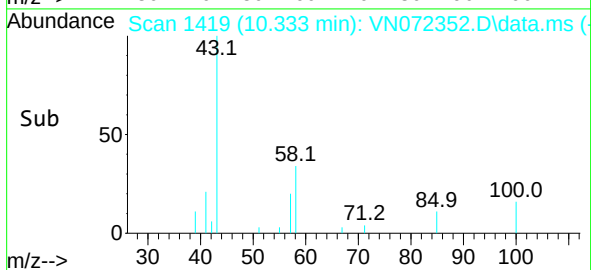
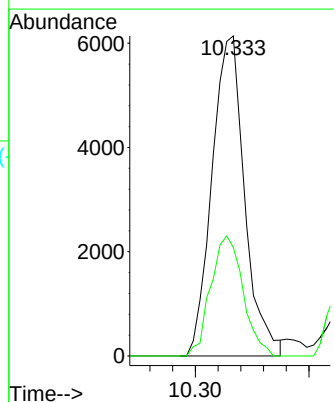
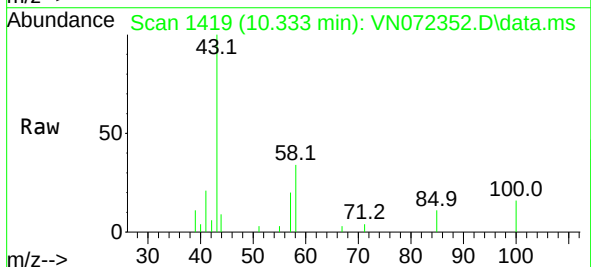
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

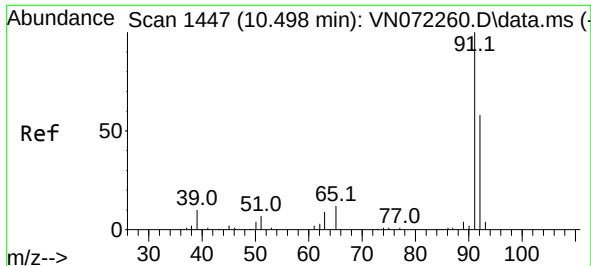
Tgt Ion: 98 Resp: 589672
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 2.331 ug/l
RT: 10.333 min Scan# 1419
Delta R.T. 0.005 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 43 Resp: 12268
Ion Ratio Lower Upper
43 100
58 37.0 34.1 51.1

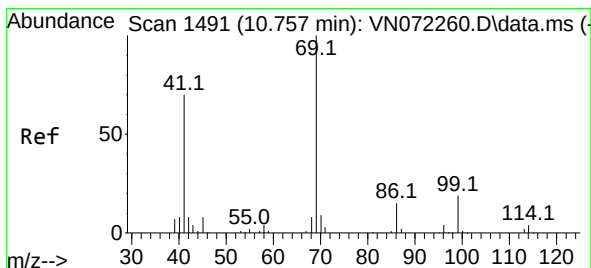
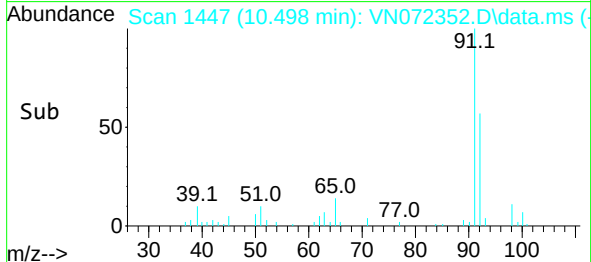
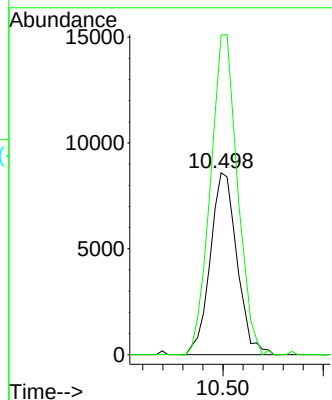
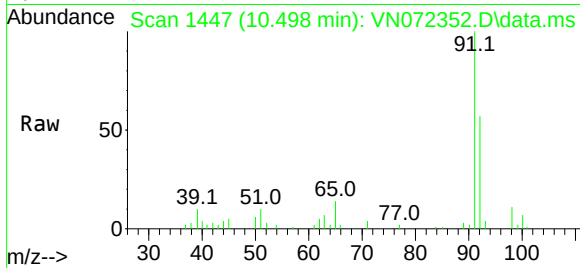




#52
Toluene
Concen: 2.040 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. -0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

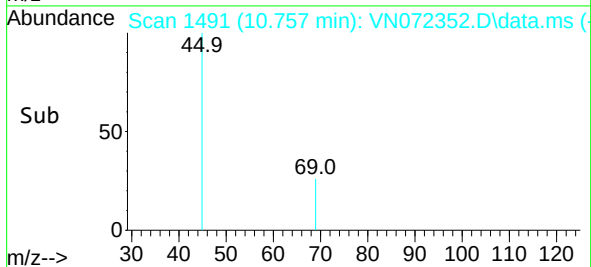
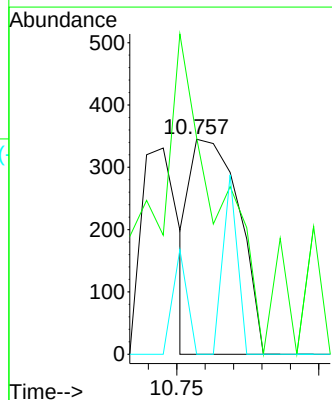
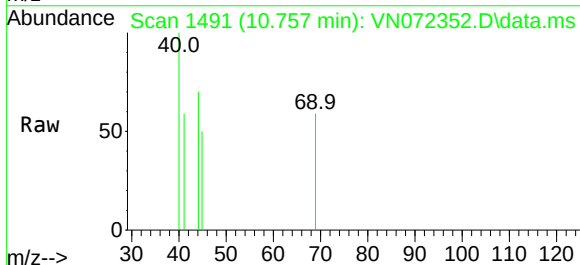
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

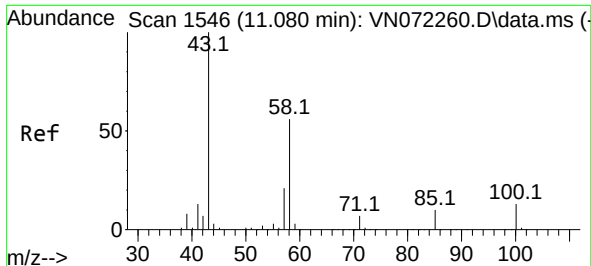
Tgt Ion: 92 Resp: 15887
Ion Ratio Lower Upper
92 100
91 178.4 138.6 207.8



#56
Ethyl methacrylate
Concen: 2.433 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 69 Resp: 409
Ion Ratio Lower Upper
69 100
41 187.0 47.8 71.6#
39 24.9 27.3 40.9#





#59

2-Hexanone

Concen: 1.533 ug/l

RT: 11.086 min Scan# 11

Delta R.T. 0.005 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

Instrument :

MSVOA_N

ClientSampleId :

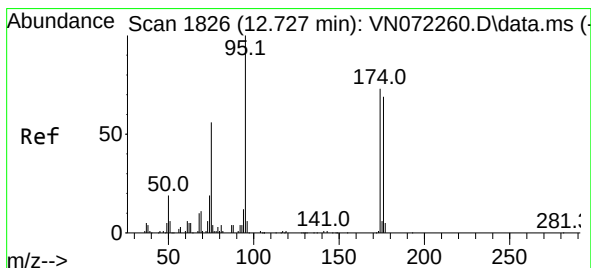
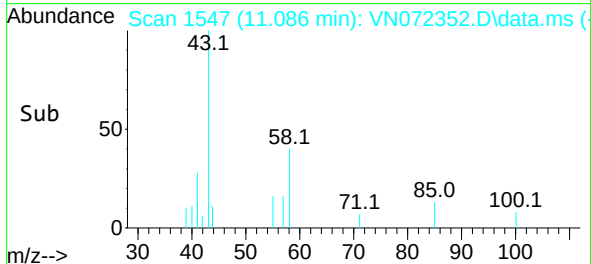
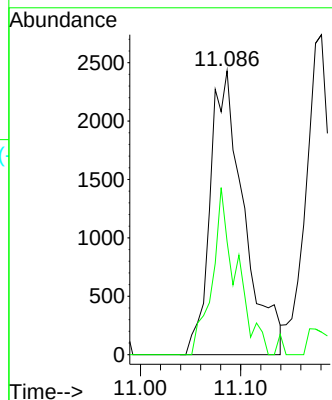
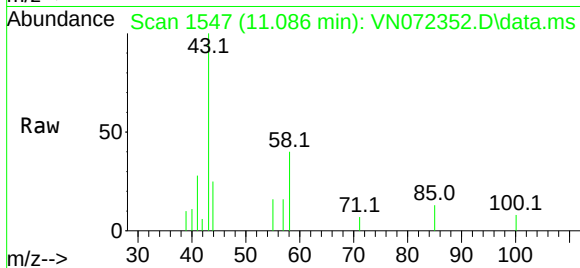
TRE-1276

Tgt Ion: 43 Resp: 5683

Ion Ratio Lower Upper

43 100

58 42.3 29.7 89.1



#62

4-Bromofluorobenzene

Concen: 62.507 ug/l

RT: 12.727 min Scan# 1826

Delta R.T. 0.000 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

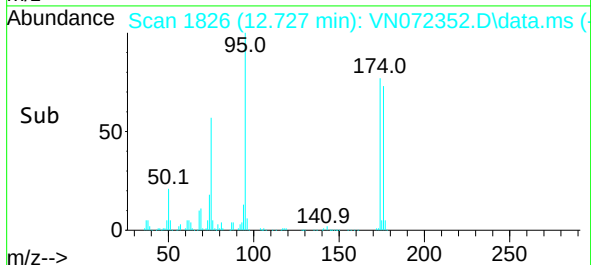
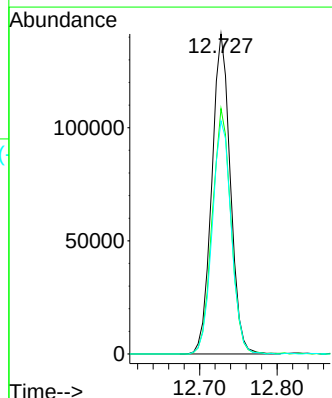
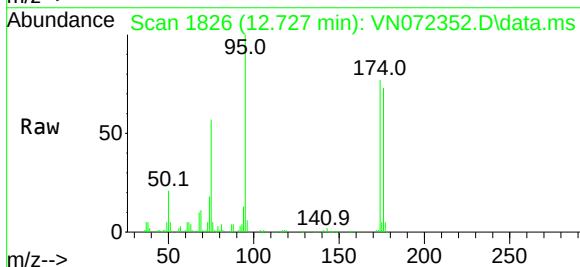
Tgt Ion: 95 Resp: 235199

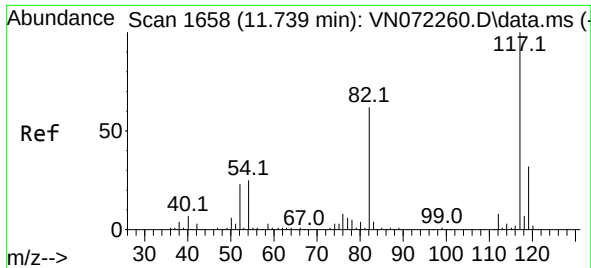
Ion Ratio Lower Upper

95 100

174 77.1 0.0 167.6

176 74.6 0.0 163.4

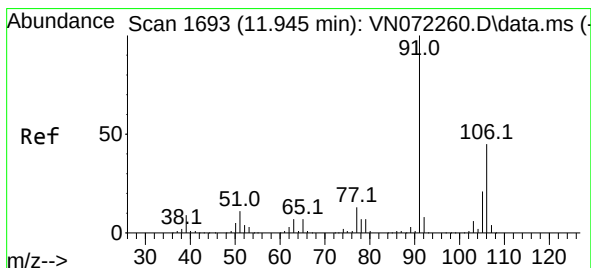
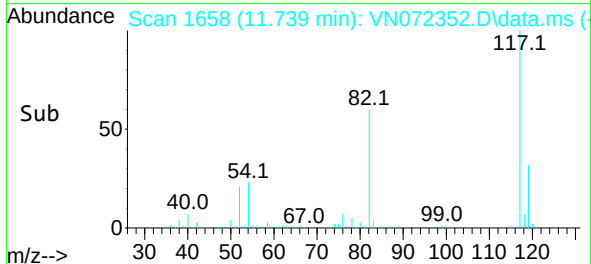
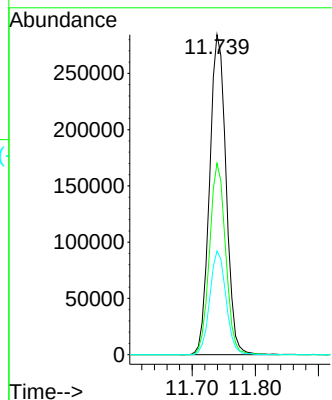
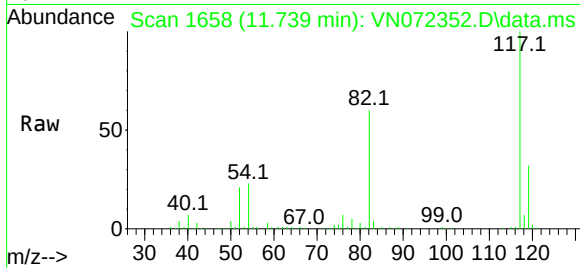




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

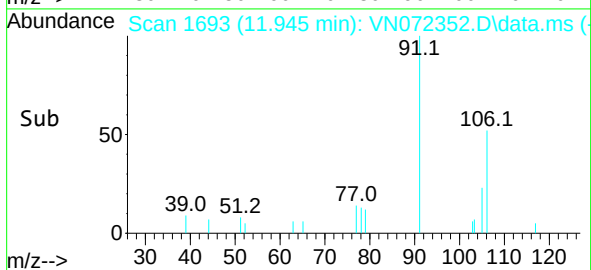
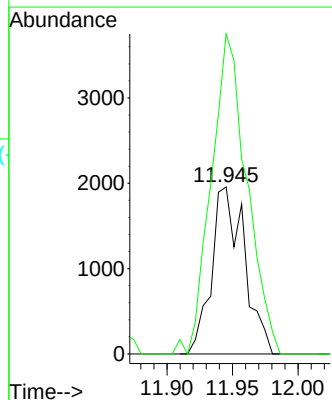
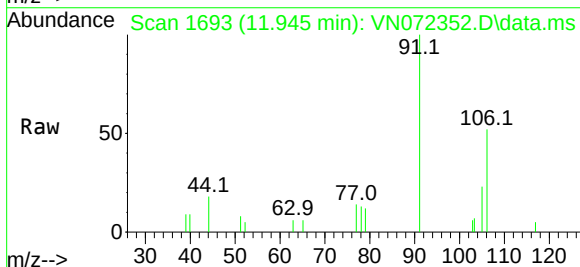
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

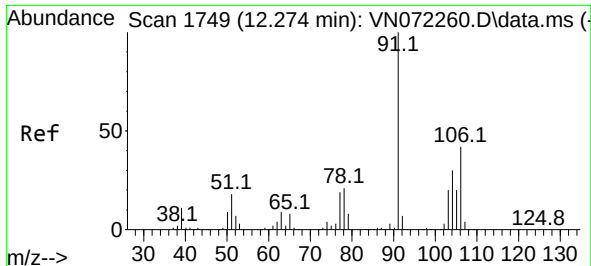
Tgt Ion:117 Resp: 515003
Ion Ratio Lower Upper
117 100
82 59.8 44.2 66.2
119 32.4 25.4 38.0



#68
m/p-Xylenes
Concen: 0.504 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion:106 Resp: 3394
Ion Ratio Lower Upper
106 100
91 209.0 158.9 238.3

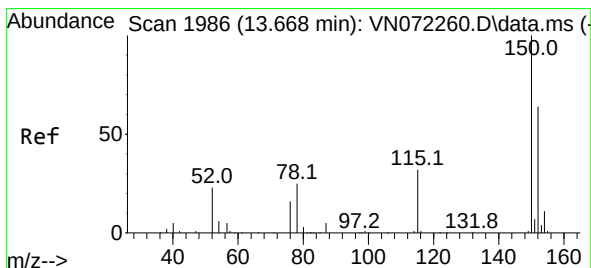
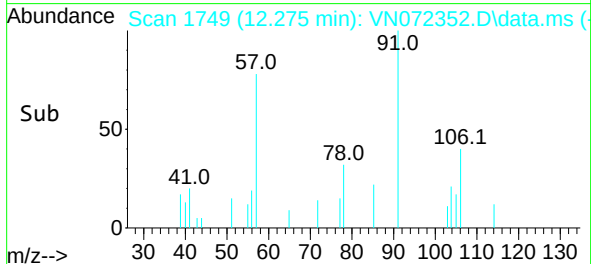
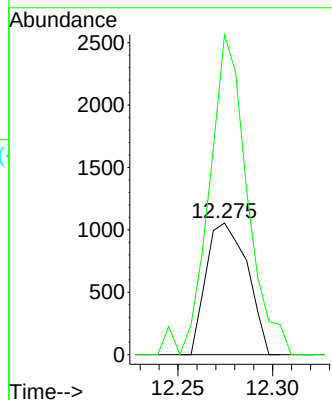
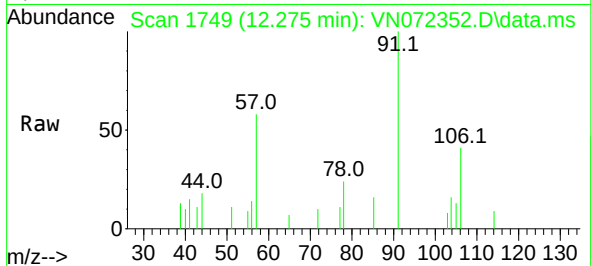




#69
o-Xylene
Concen: 0.244 ug/l
RT: 12.275 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

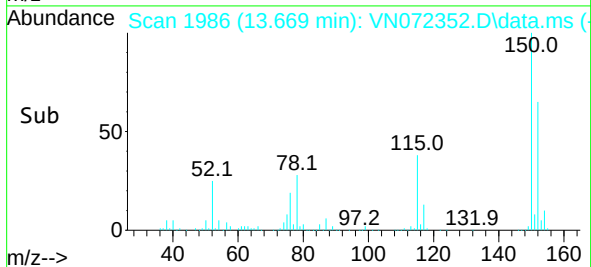
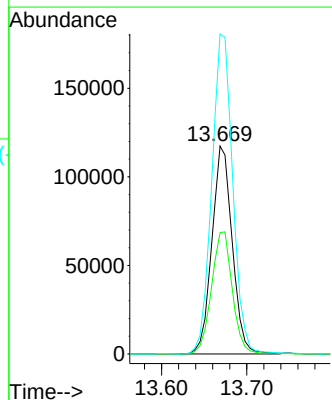
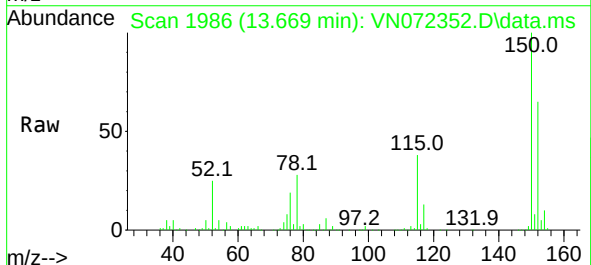
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

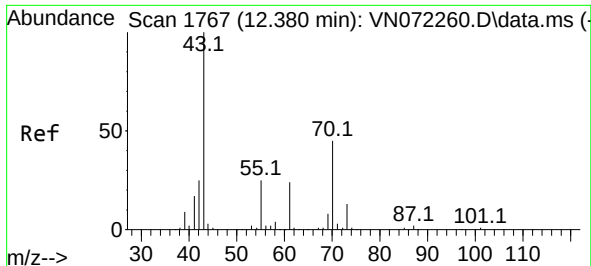
Tgt Ion:106 Resp: 1596
Ion Ratio Lower Upper
106 100
91 225.0 106.0 318.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion:152 Resp: 195038
Ion Ratio Lower Upper
152 100
115 60.3 28.9 86.7
150 158.8 0.0 356.2

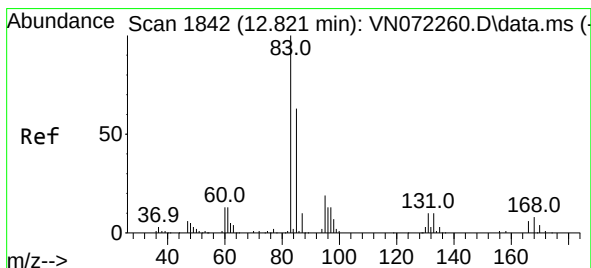
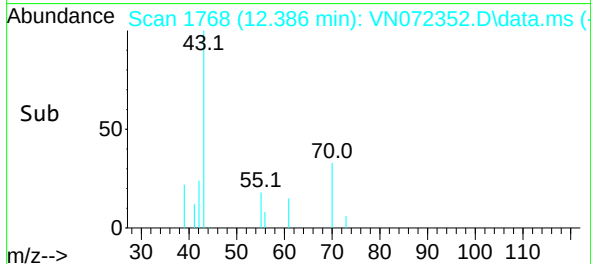
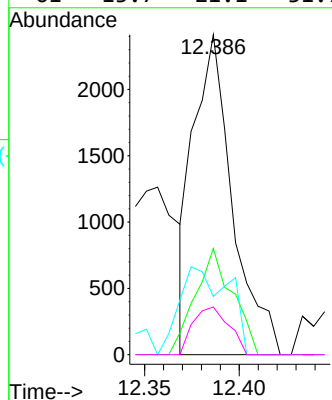
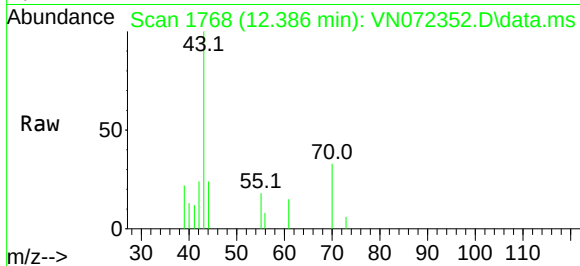




#74
N-amy1 acetate
Concen: 0.536 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. 0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

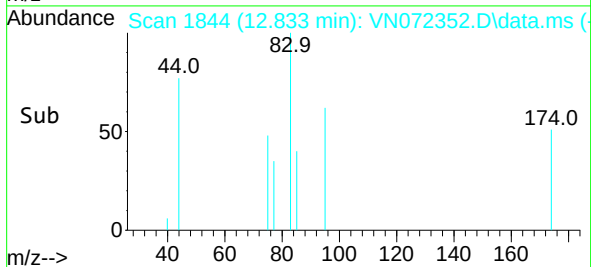
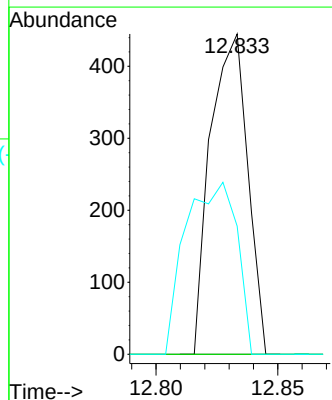
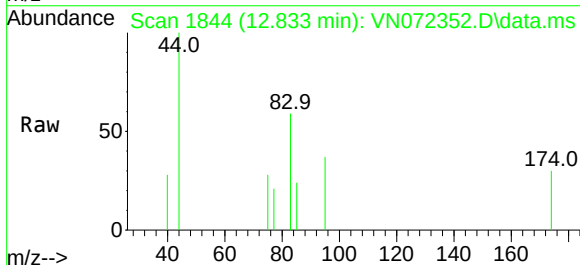
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

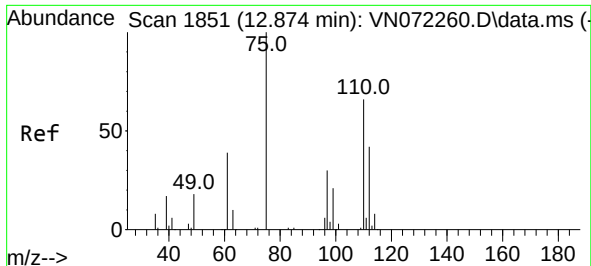
Tgt Ion:	43	Resp:	3461
Ion	Ratio	Lower	Upper
43	100		
70	31.8	39.0	58.4#
55	34.6	21.1	31.7#
61	13.7	21.1	31.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.833 min Scan# 1844
Delta R.T. 0.011 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion:	83	Resp:	472
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	74.4	32.3	96.9

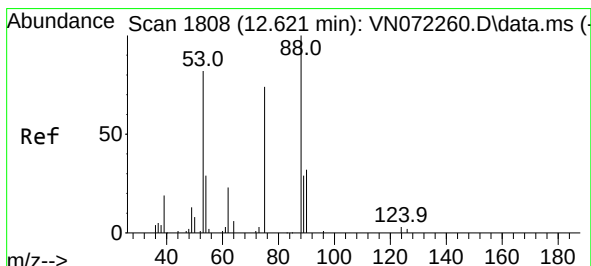
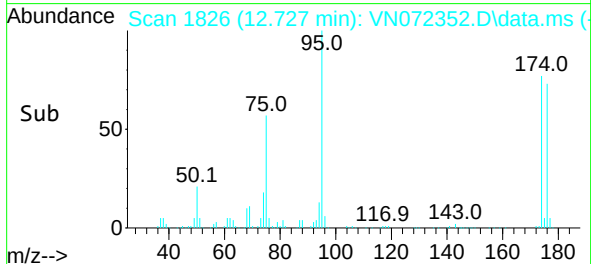
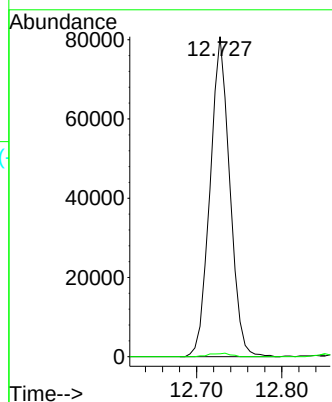
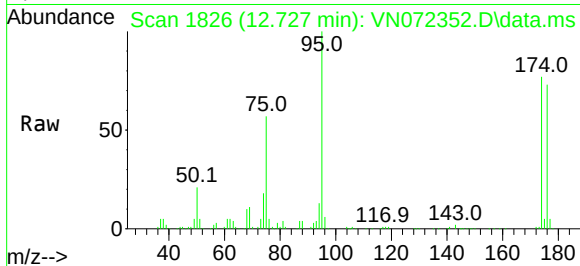




#76
1,2,3-Trichloropropane
Concen: 29.669 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

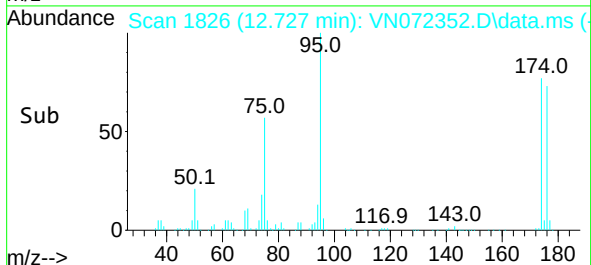
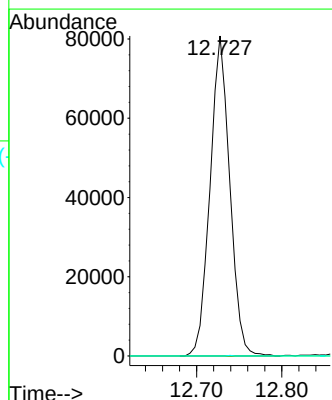
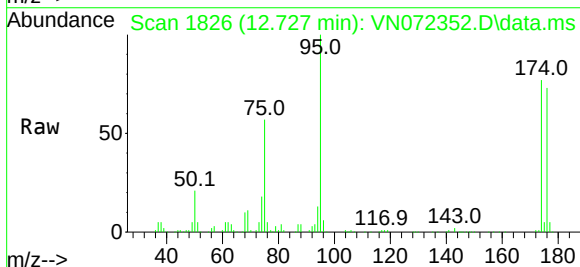
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

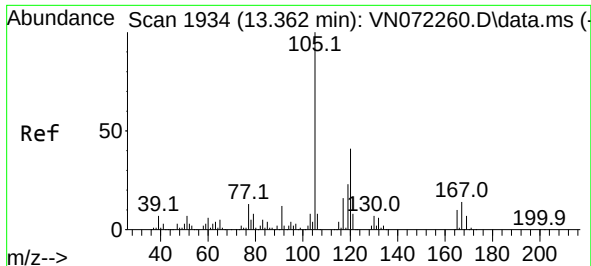
Tgt Ion: 75 Resp: 129961
Ion Ratio Lower Upper
75 100
77 1.1 98.5 295.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 77.046 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 75 Resp: 129961
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#

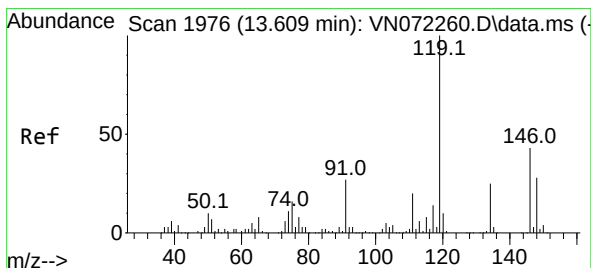
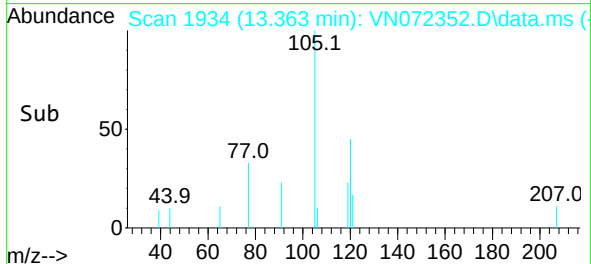
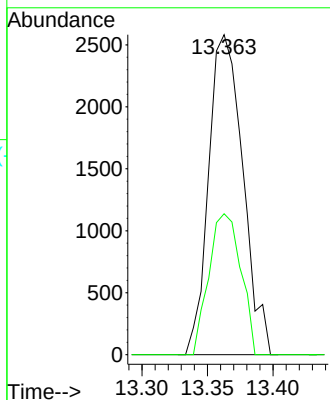
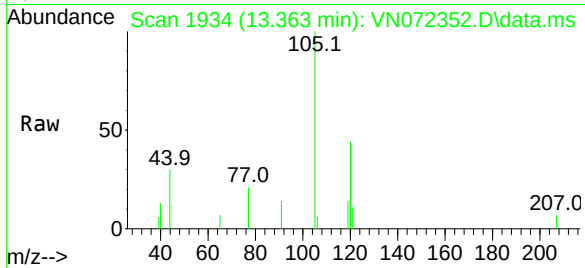




#84
1,2,4-Trimethylbenzene
Concen: 0.338 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

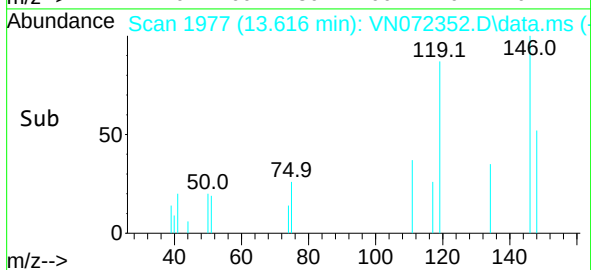
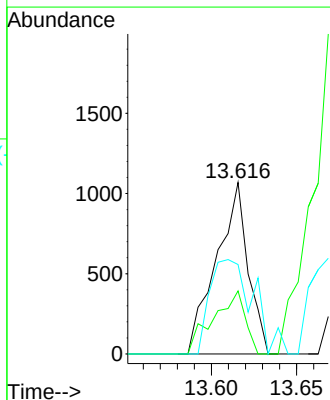
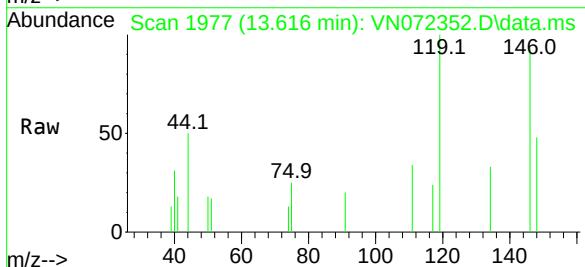
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

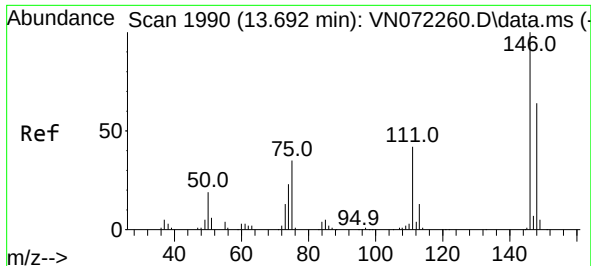
Tgt Ion:105 Resp: 4687
Ion Ratio Lower Upper
105 100
120 41.1 23.3 69.8



#87
1,3-Dichlorobenzene
Concen: 0.210 ug/l
RT: 13.616 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion:146 Resp: 1384
Ion Ratio Lower Upper
146 100
111 37.0 20.0 60.0
148 75.9 32.0 96.0

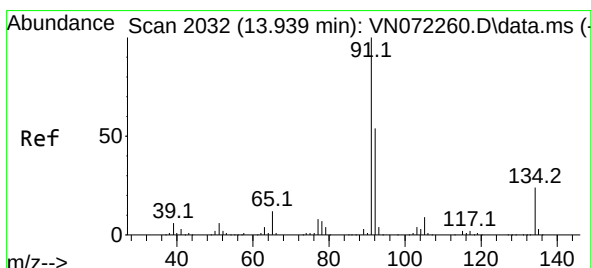
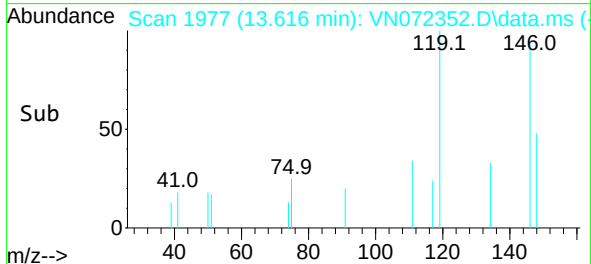
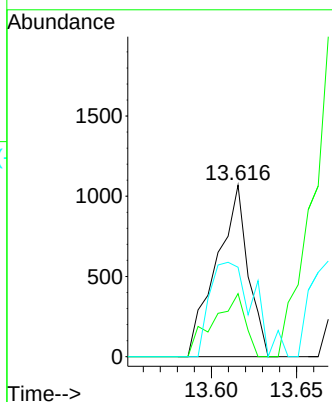
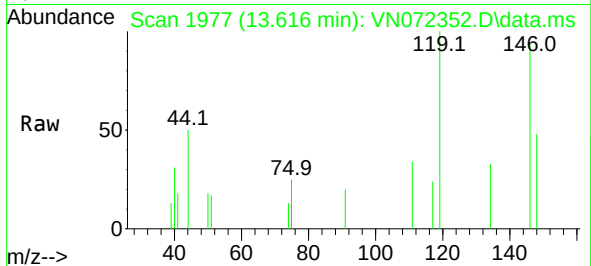




#88
1,4-Dichlorobenzene
Concen: 0.216 ug/l
RT: 13.616 min Scan# 1990
Delta R.T. -0.076 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

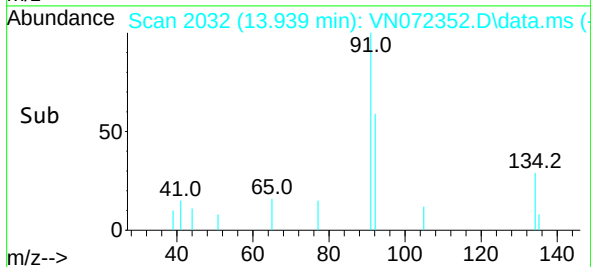
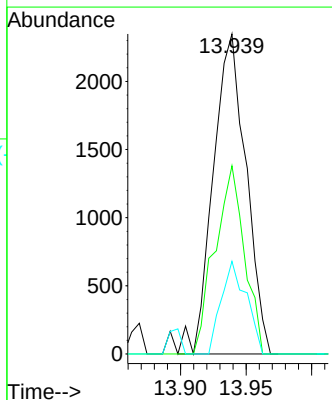
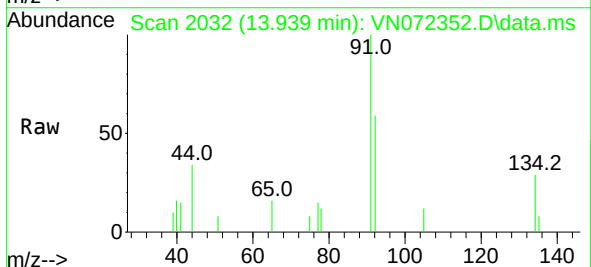
Instrument :
MSVOA_N
ClientSampleId :
TRE-1276

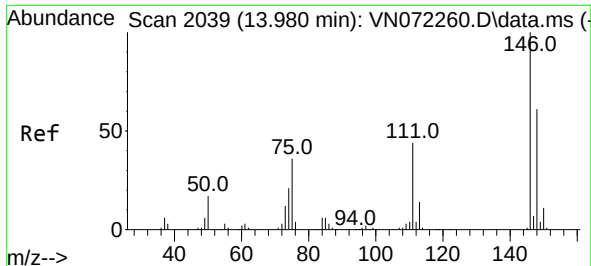
Tgt Ion:146 Resp: 1384
Ion Ratio Lower Upper
146 100
111 37.0 19.1 57.1
148 75.9 31.4 94.3



#89
n-Butylbenzene
Concen: 0.418 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VN072352.D
Acq: 06 May 2022 14:10

Tgt Ion: 91 Resp: 4096
Ion Ratio Lower Upper
91 100
92 52.8 26.9 80.7
134 22.1 13.6 40.8





#91

1,2-Dichlorobenzene

Concen: 0.218 ug/l

RT: 13.986 min Scan# 2039

Delta R.T. 0.000 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

Instrument :

MSVOA_N

ClientSampleId :

TRE-1276

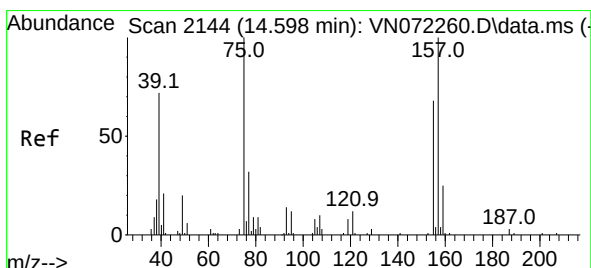
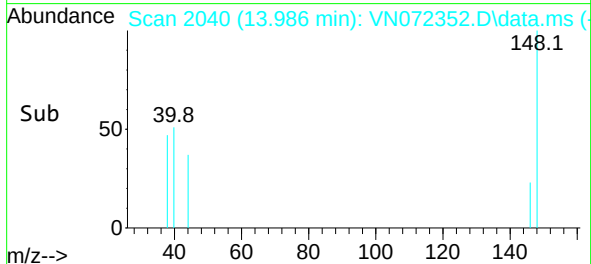
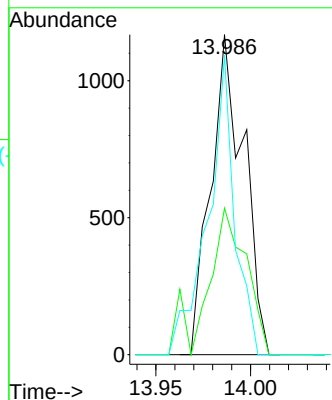
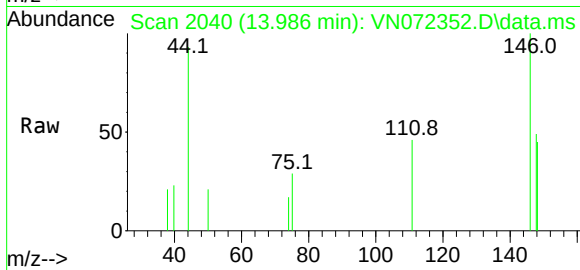
Tgt Ion:146 Resp: 1416

Ion Ratio Lower Upper

146 100

111 54.1 20.9 62.8

148 75.5 32.1 96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.235 ug/l

RT: 14.598 min Scan# 2144

Delta R.T. -0.000 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

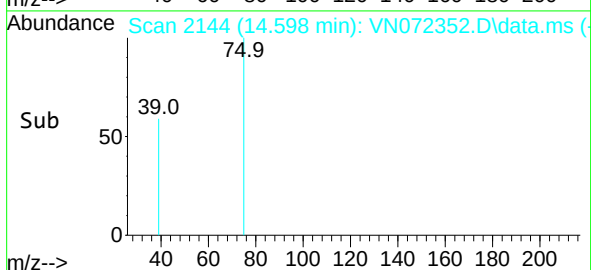
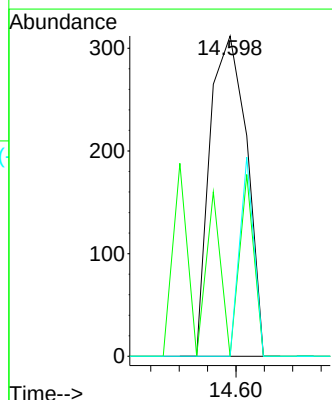
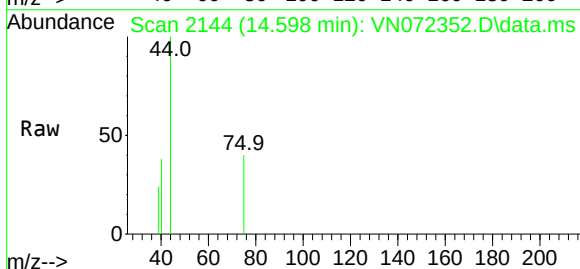
Tgt Ion: 75 Resp: 280

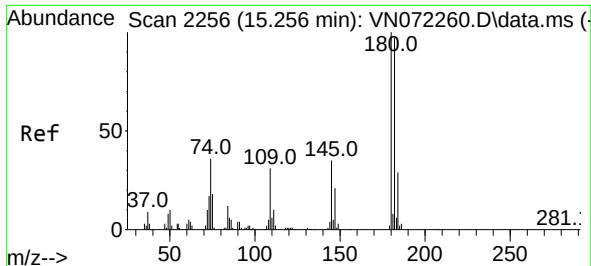
Ion Ratio Lower Upper

75 100

155 0.0 44.9 134.5#

157 24.3 59.0 176.8#





#93

1,2,4-Trichlorobenzene

Concen: 3.234 ug/l

RT: 15.257 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

Instrument :

MSVOA_N

ClientSampleId :

TRE-1276

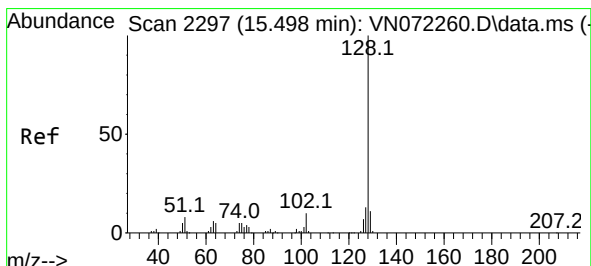
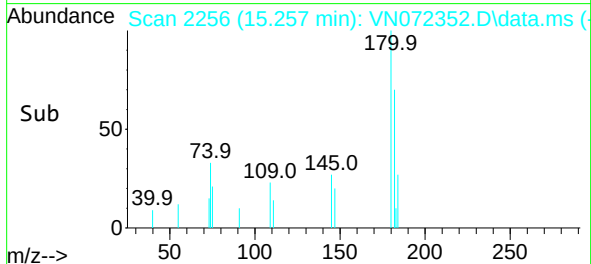
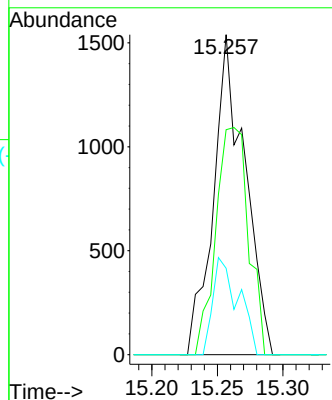
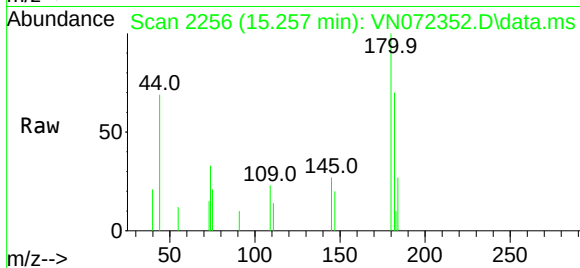
Tgt Ion:180 Resp: 2572

Ion Ratio Lower Upper

180 100

182 73.4 47.5 142.5

145 24.5 14.5 43.5



#95

Naphthalene

Concen: 5.451 ug/l

RT: 15.504 min Scan# 2298

Delta R.T. 0.006 min

Lab File: VN072352.D

Acq: 06 May 2022 14:10

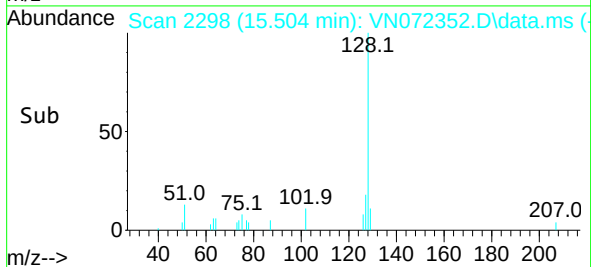
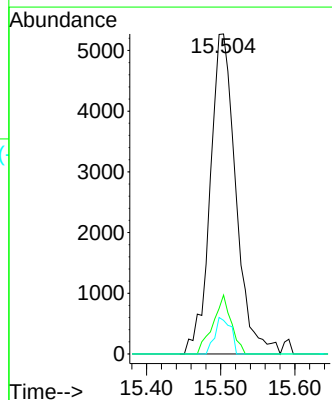
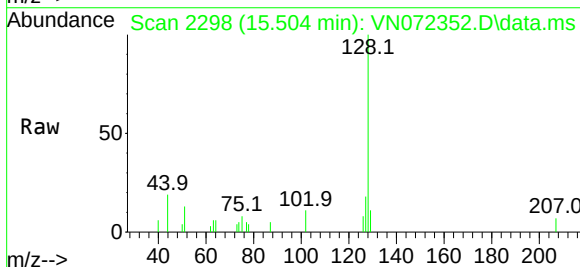
Tgt Ion:128 Resp: 12723

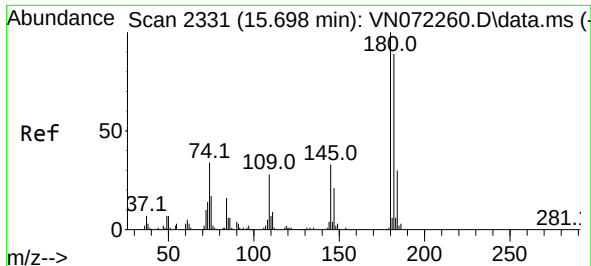
Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 7.0 8.6 13.0#





#96

1,2,3-Trichlorobenzene

Concen: 3.632 ug/l

RT: 15.698 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN072352.D

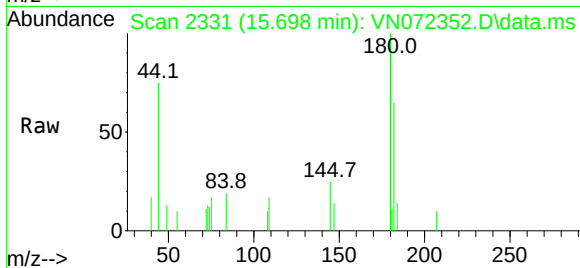
Acq: 06 May 2022 14:10

Instrument :

MSVOA_N

ClientSampleId :

TRE-1276



Tgt Ion:180 Resp: 3033

Ion Ratio Lower Upper

180 100

182 82.6 47.8 143.3

145 25.6 15.5 46.5

