

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100424\
 Data File : VN084320.D
 Acq On : 04 Oct 2024 17:32
 Operator : JC\MD
 Sample : P4289-01 5X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 04 23:01:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Sep 06 23:42:47 2024
 Response via : Initial Calibration

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

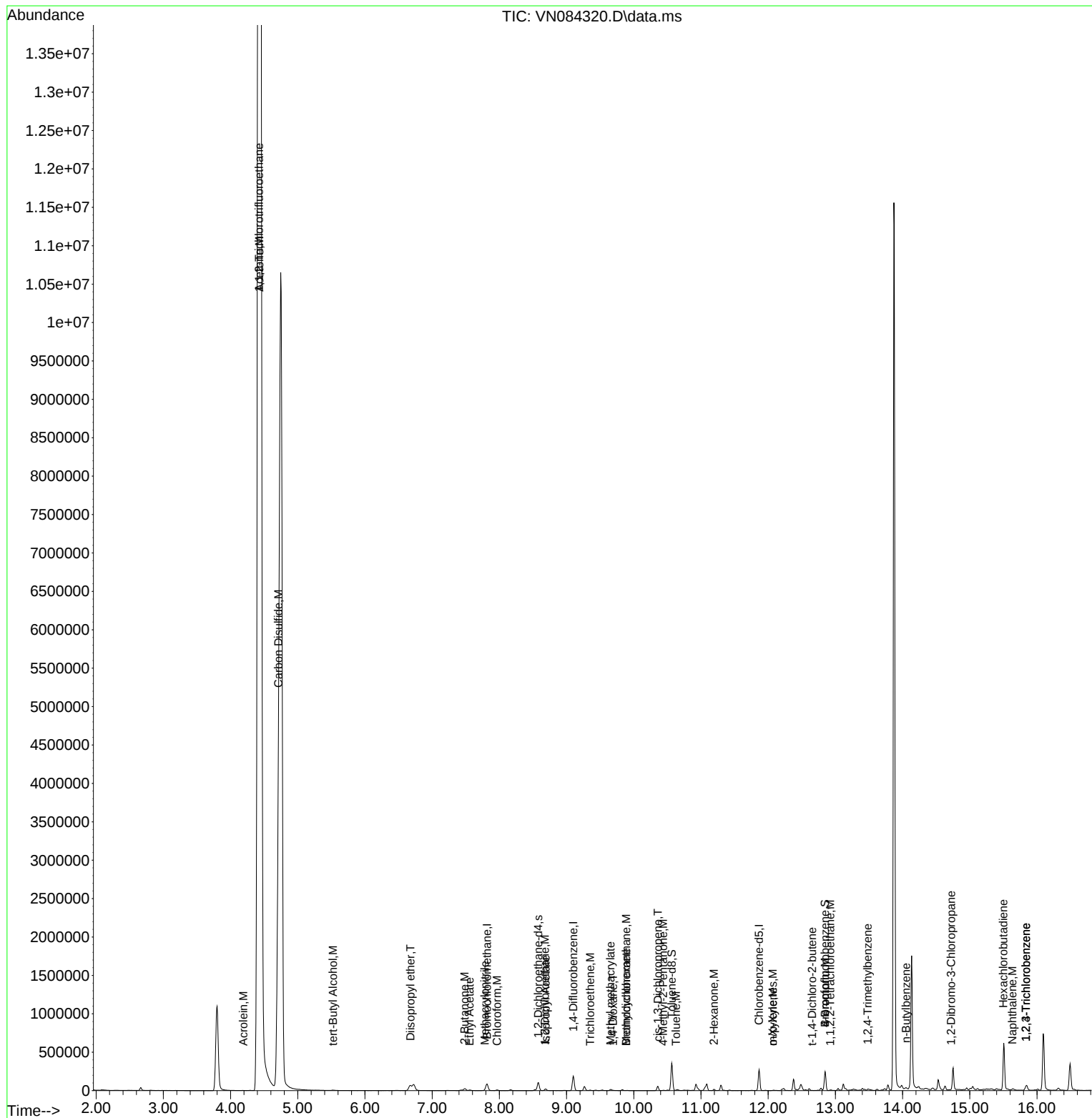
Internal Standards						
1) Bromochloromethane	7.818	128	28892	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	158129	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	152426	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.577	65	85475	32.365	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 107.900%	
60) 4-Bromofluorobenzene	12.847	95	84545	32.183	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 107.267%	
63) Toluene-d8	10.565	98	238496	33.791	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 112.633%#	
Target Compounds						
					Qvalue	
9) 1,1,2-Trichlorotrifluo...	4.424	101	2998	1.611	ug/l #	18
13) Acrolein	4.189	56	2272	7.189	ug/l #	76
15) Acetone	4.430	58	24481350	84210.679	ug/l #	9
16) Carbon Disulfide	4.712	76	1332	0.262	ug/l #	78
20) Diisopropyl ether	6.677	45	90970	14.305	ug/l #	95
23) tert-Butyl Alcohol	5.524	59	8368	26.020	ug/l #	100
25) Chloroform	7.965	83	8580	2.230	ug/l	98
30) 2-Butanone	7.483	43	40288	34.076	ug/l	94
35) Methacrylonitrile	7.783	41	1017	0.765	ug/l #	36
36) 1,2-Dichloroethane	8.677	62	581	0.205	ug/l #	72
37) Trichloroethene	9.353	130	2241	1.268	ug/l	92
38) Methylcyclohexane	9.888	83	842	0.280	ug/l #	64
41) Bromodichloromethane	9.888	83	842	0.299	ug/l #	89
43) Ethyl Acetate	7.559	43	13085	5.499	ug/l #	92
44) Isopropyl Acetate	8.688	43	25355	6.160	ug/l #	78
45) 1,4-Dioxane	9.694	88	2528	78.746	ug/l #	45
46) Methyl methacrylate	9.653	41	2675	1.343	ug/l #	25
49) cis-1,3-Dichloropropene	10.359	75	9660	3.136	ug/l #	67
56) Bromoform	12.847	173	632	0.492	ug/l #	1
58) 4-Methyl-2-Pentanone	10.435	43	4163	1.722	ug/l #	78
59) 2-Hexanone	11.194	43	11113	6.085	ug/l #	86
62) Toluene	10.629	91	2717	0.310	ug/l	99
67) m/p-Xylenes	12.071	106	964	0.263	ug/l	89
68) o-Xylene	12.071	106	964	0.272	ug/l	97
71) 1,1,2,2-Tetrachloroethane	12.923	83	1055	0.413	ug/l #	53
77) t-1,4-Dichloro-2-butene	12.653	75	242	0.255	ug/l #	12
80) 1,2,4-Trimethylbenzene	13.482	105	2867	0.363	ug/l	53
85) n-Butylbenzene	14.053	91	2535	0.365	ug/l	89
88) 1,2-Dibromo-3-Chloropr...	14.723	75	203	0.361	ug/l #	4
89) 1,2,4-Trichlorobenzene	15.835	180	1005	0.457	ug/l #	57
90) Hexachlorobutadiene	15.500	225	919	1.009	ug/l	69
91) Naphthalene	15.635	128	6120	0.851	ug/l #	81
92) 1,2,3-Trichlorobenzene	15.835	180	1005	0.457	ug/l	57

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

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Quant Time: Oct 04 23:01:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 06 23:42:47 2024
Response via : Initial Calibration

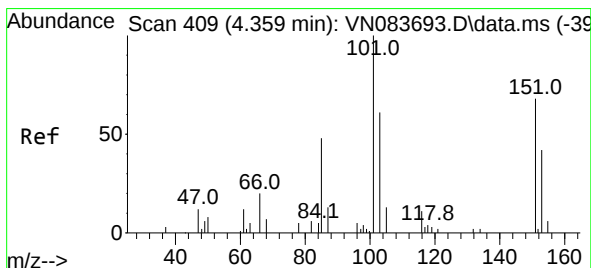
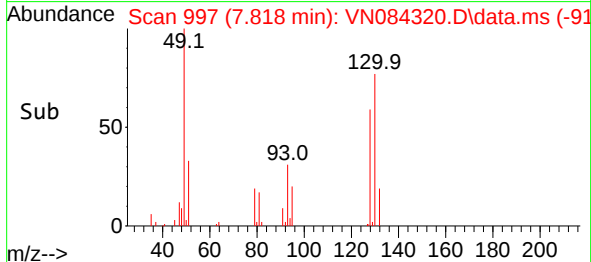
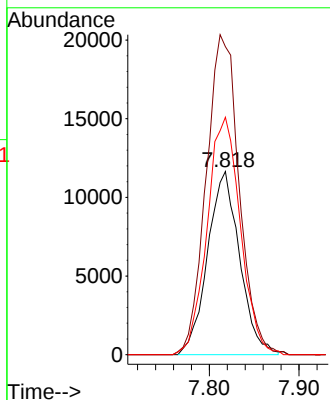
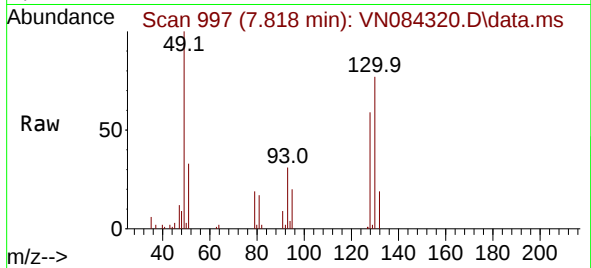




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.818 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

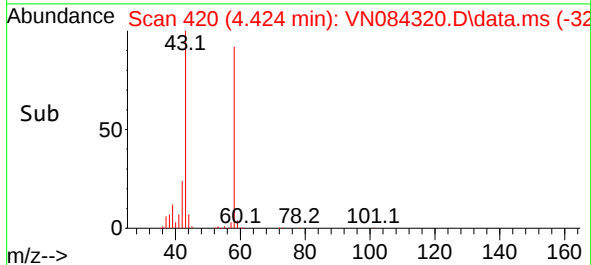
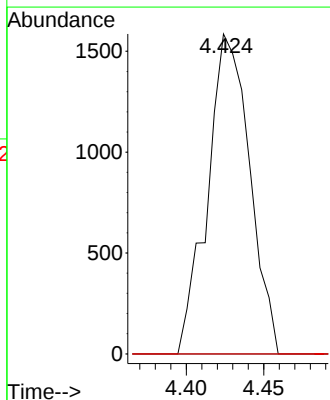
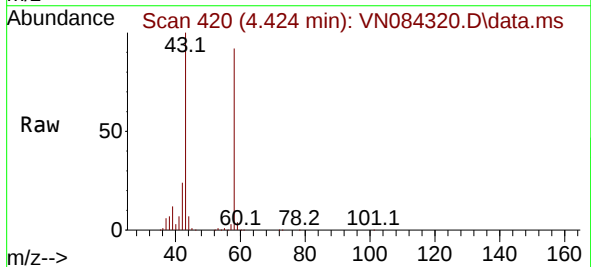
Instrument :
MSVOA_N
ClientSampleId :

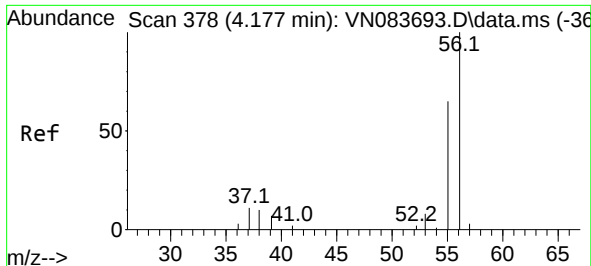
Tgt Ion:128 Resp: 28892
Ion Ratio Lower Upper
128 100
49 179.9 0.0 403.7
130 134.4 0.0 323.3



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.611 ug/l
RT: 4.424 min Scan# 420
Delta R.T. 0.065 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

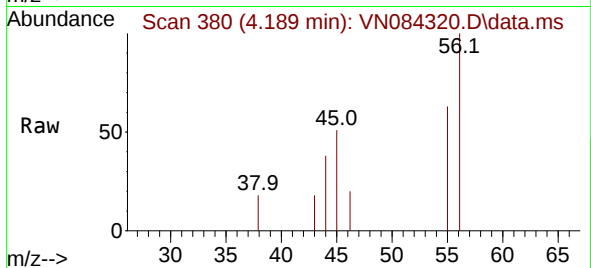
Tgt Ion:101 Resp: 2998
Ion Ratio Lower Upper
101 100
85 0.0 0.0 90.6
151 0.0 0.0 157.6



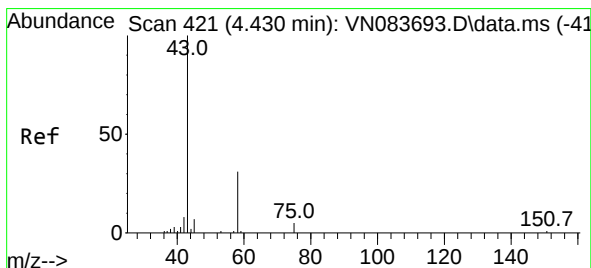
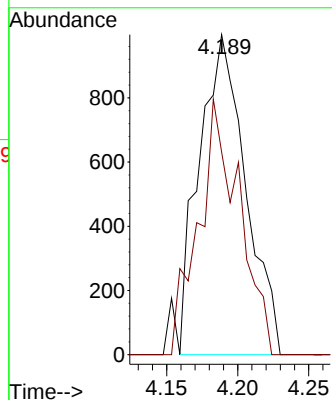
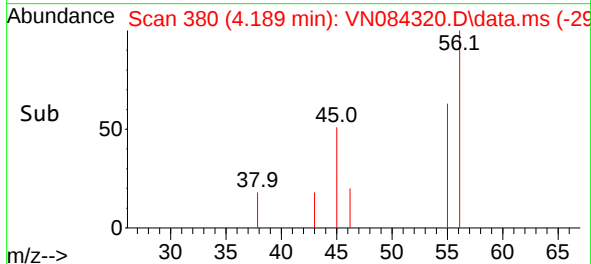


#13
Acrolein
Concen: 7.189 ug/l
RT: 4.189 min Scan# 380
Delta R.T. 0.012 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Instrument :
MSVOA_N
ClientSampleId :

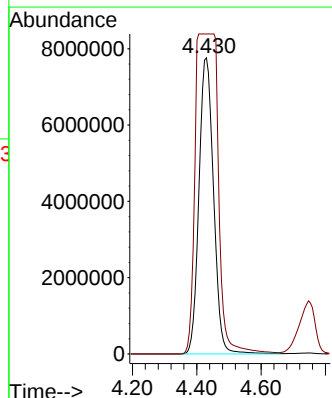
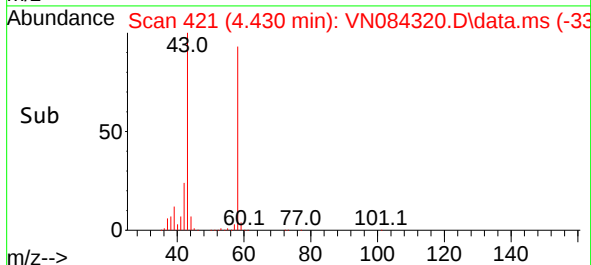
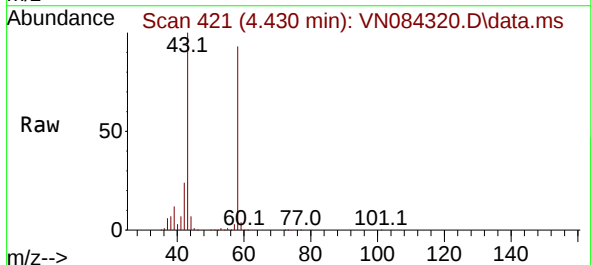


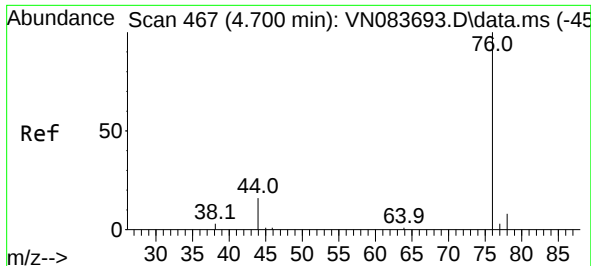
Tgt Ion: 56 Resp: 2272
Ion Ratio Lower Upper
56 100
55 49.9 55.5 83.3#



#15
Acetone
Concen: 84210.679 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion: 58 Resp: 24481350
Ion Ratio Lower Upper
58 100
43 108.1 223.1 334.7#

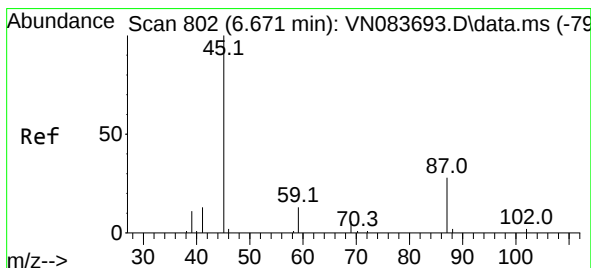
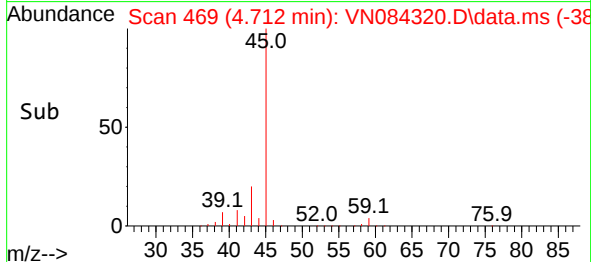
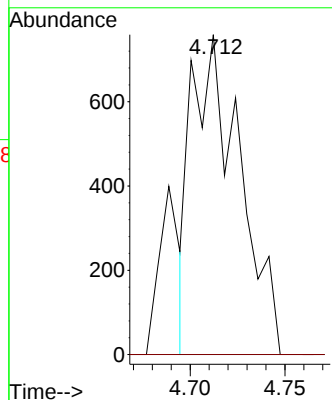
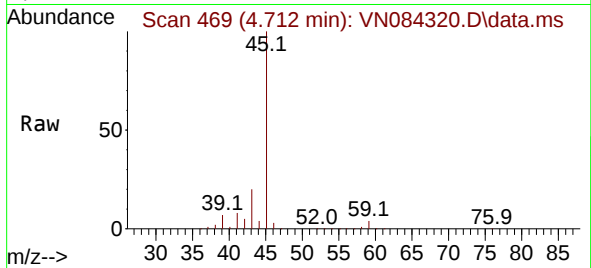




#16
Carbon Disulfide
Concen: 0.262 ug/l
RT: 4.712 min Scan# 4
Delta R.T. 0.012 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

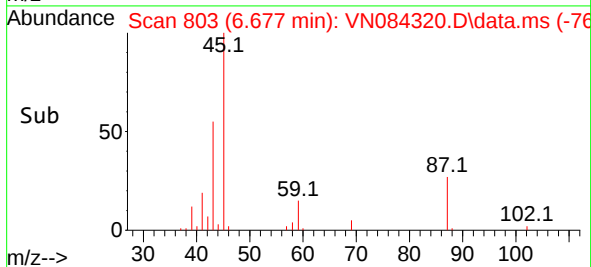
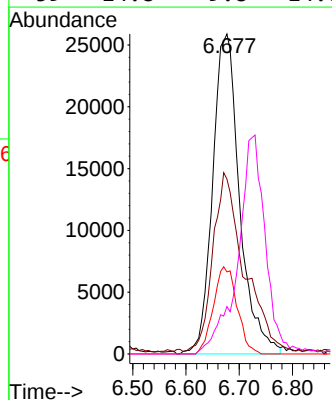
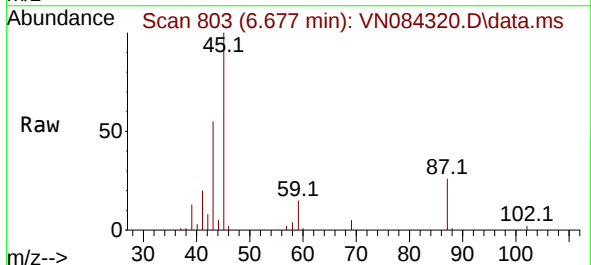
Instrument :
MSVOA_N
ClientSampleId :

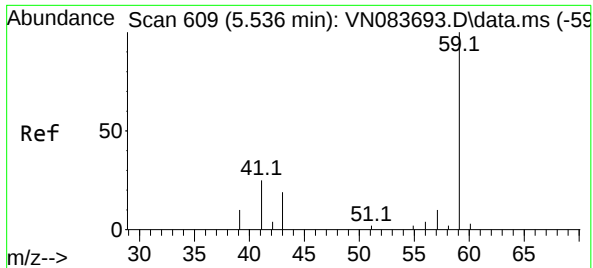
Tgt Ion: 76 Resp: 1332
Ion Ratio Lower Upper
76 100
78 0.0 6.3 9.5#



#20
Diisopropyl ether
Concen: 14.305 ug/l
RT: 6.677 min Scan# 803
Delta R.T. 0.006 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

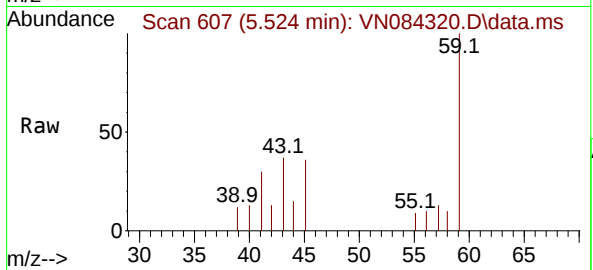
Tgt Ion: 45 Resp: 90970
Ion Ratio Lower Upper
45 100
43 53.2 40.4 60.6
87 25.7 23.8 35.8
59 14.8 9.8 14.6#



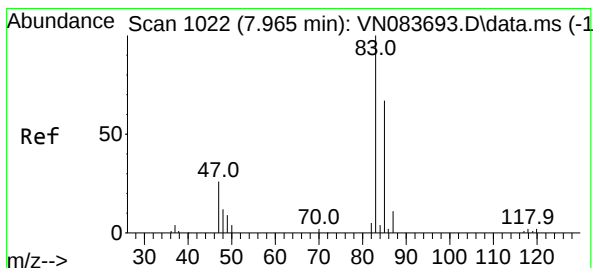
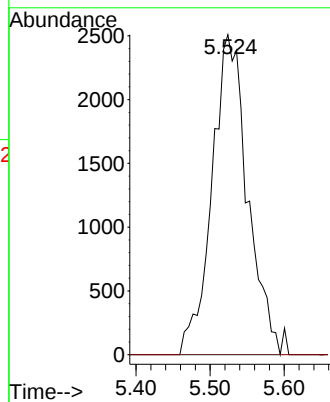
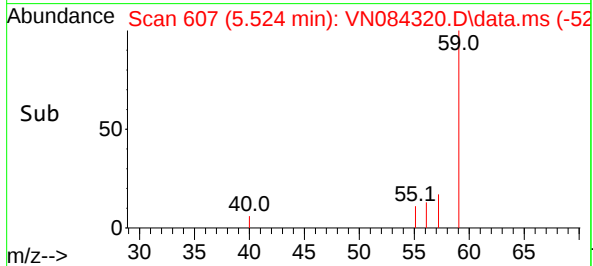


#23
tert-Butyl Alcohol
Concen: 26.020 ug/l
RT: 5.524 min Scan# 609
Delta R.T. -0.012 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

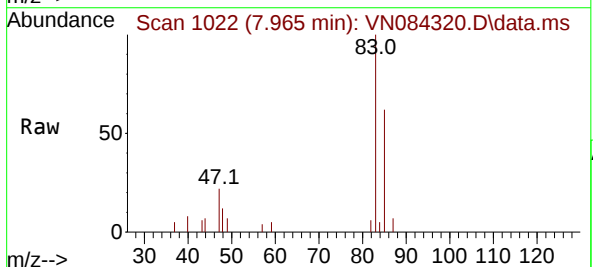
Instrument :
MSVOA_N
ClientSampleId :



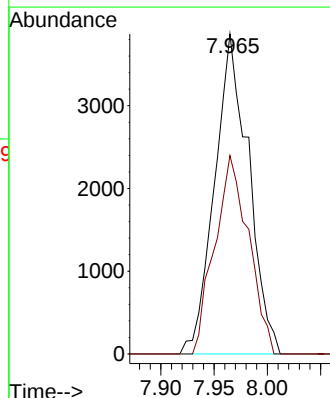
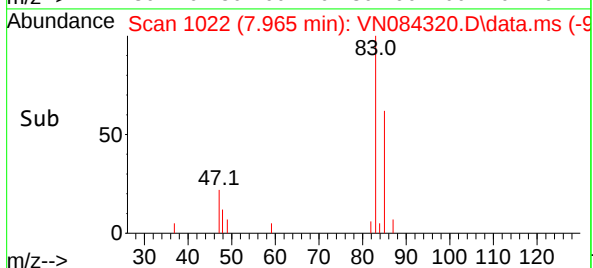
Tgt Ion: 59 Resp: 8368
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

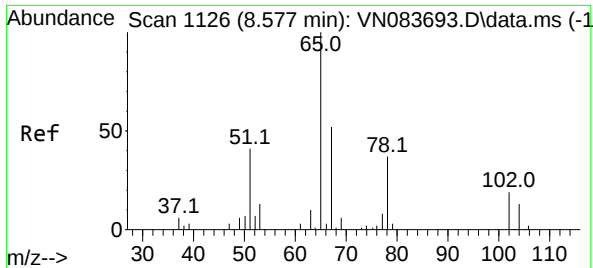


#25
Chloroform
Concen: 2.230 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32



Tgt Ion: 83 Resp: 8580
Ion Ratio Lower Upper
83 100
85 62.0 50.9 76.3

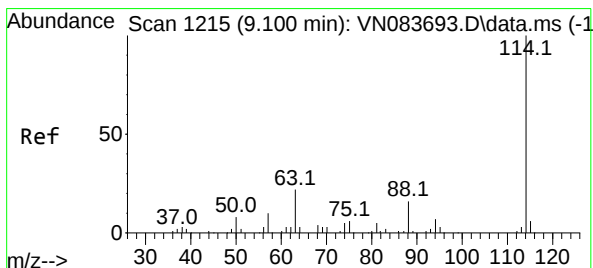
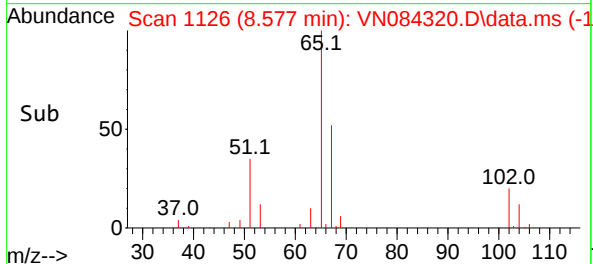
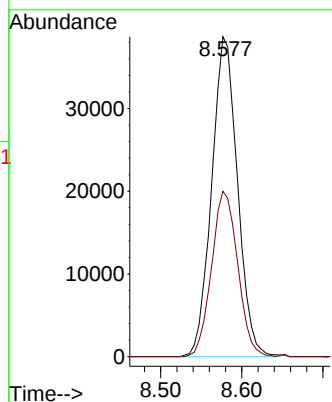
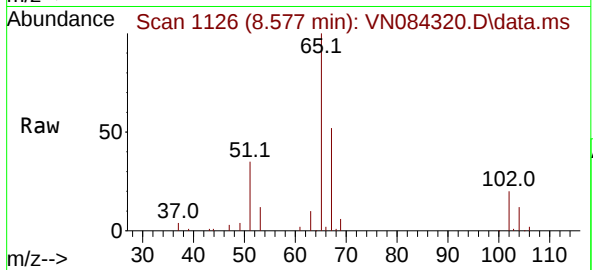




#27
 1,2-Dichloroethane-d4
 Concen: 32.365 ug/l
 RT: 8.577 min Scan# 1126
 Delta R.T. 0.000 min
 Lab File: VN084320.D
 Acq: 04 Oct 2024 17:32

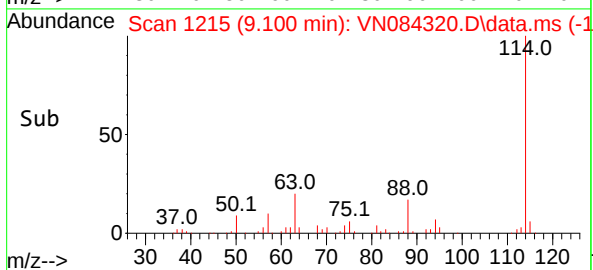
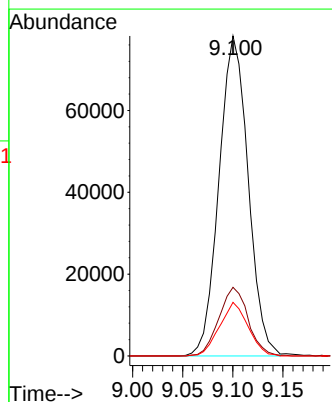
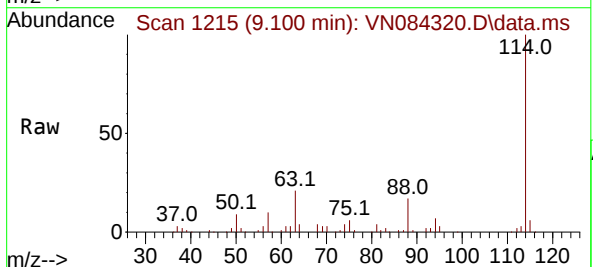
Instrument :
 MSVOA_N
 ClientSampleId :

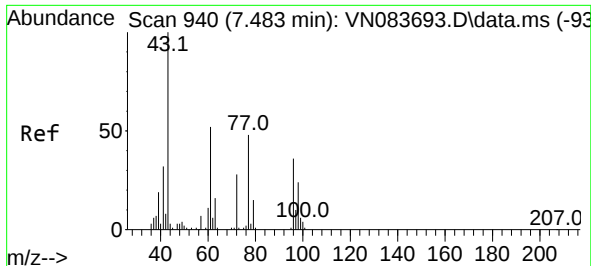
Tgt Ion: 65 Resp: 85475
 Ion Ratio Lower Upper
 65 100
 67 52.3 43.2 64.8



#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: VN084320.D
 Acq: 04 Oct 2024 17:32

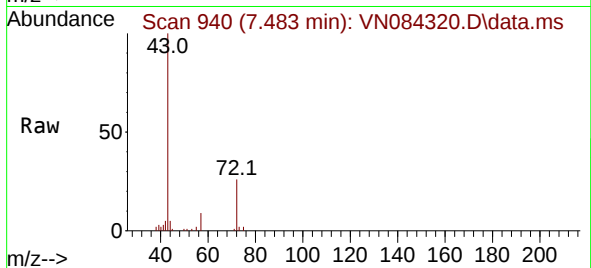
Tgt Ion: 114 Resp: 158129
 Ion Ratio Lower Upper
 114 100
 63 21.5 15.9 23.9
 88 16.4 12.7 19.1



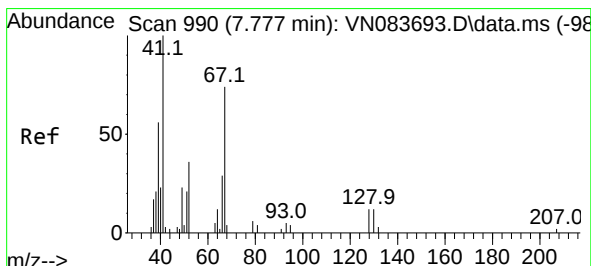
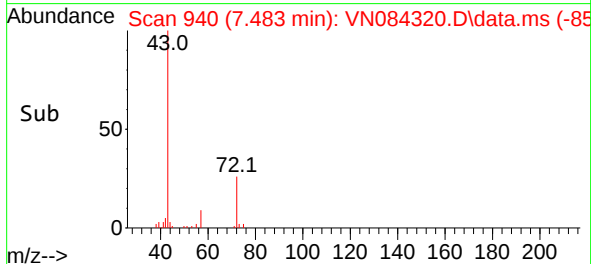
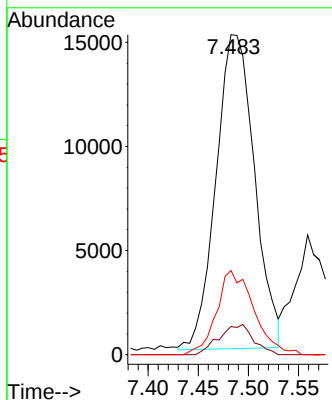


#30
2-Butanone
Concen: 34.076 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

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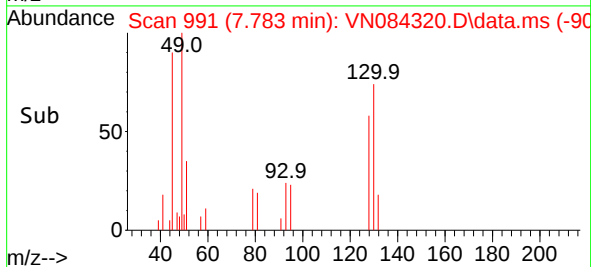
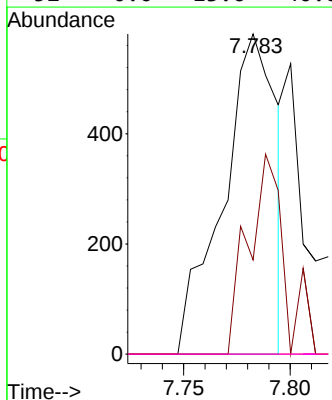
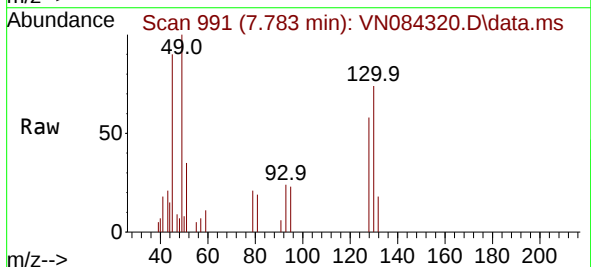


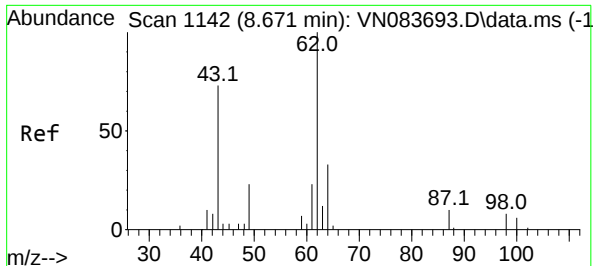
Tgt Ion: 43 Resp: 40288
Ion Ratio Lower Upper
43 100
57 8.5 6.7 10.1
72 25.8 24.0 36.0



#35
Methacrylonitrile
Concen: 0.765 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion: 41 Resp: 1017
Ion Ratio Lower Upper
41 100
39 29.4 25.3 75.9
67 0.0 38.7 116.1#
52 0.0 13.6 40.8#





#36

1,2-Dichloroethane

Concen: 0.205 ug/l

RT: 8.677 min Scan# 1142

Delta R.T. 0.006 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

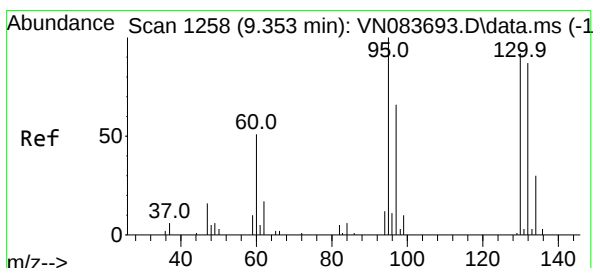
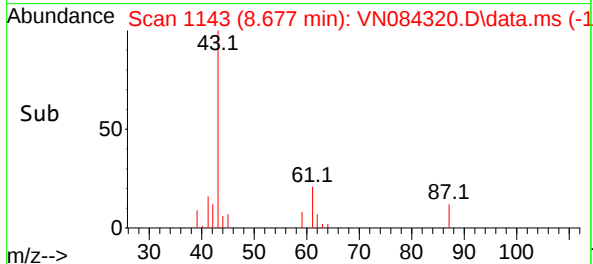
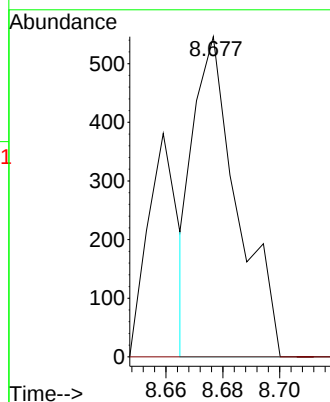
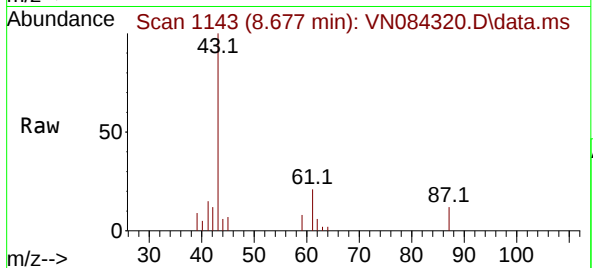
ClientSampleId :

Tgt Ion: 62 Resp: 581

Ion Ratio Lower Upper

62 100

98 0.0 8.2 12.4#



#37

Trichloroethene

Concen: 1.268 ug/l

RT: 9.353 min Scan# 1258

Delta R.T. 0.000 min

Lab File: VN084320.D

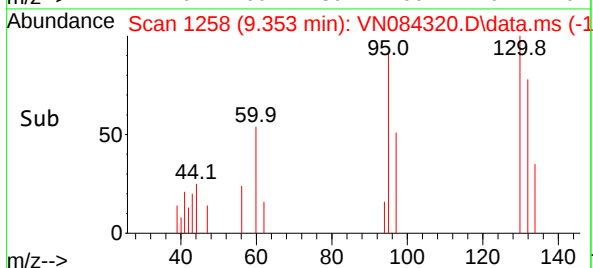
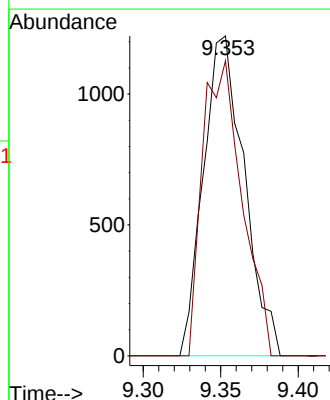
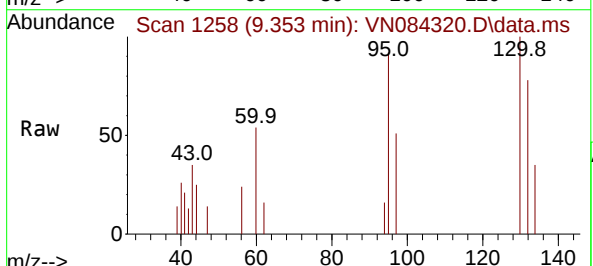
Acq: 04 Oct 2024 17:32

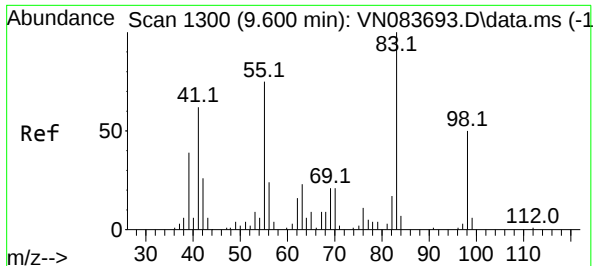
Tgt Ion:130 Resp: 2241

Ion Ratio Lower Upper

130 100

95 92.2 80.2 120.4





#38

Methylcyclohexane

Concen: 0.280 ug/l

RT: 9.888 min Scan# 1349

Delta R.T. 0.288 min

Lab File: VN084320.D

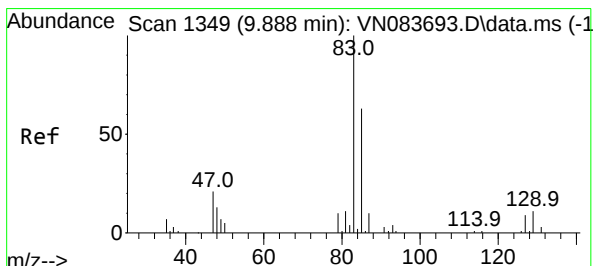
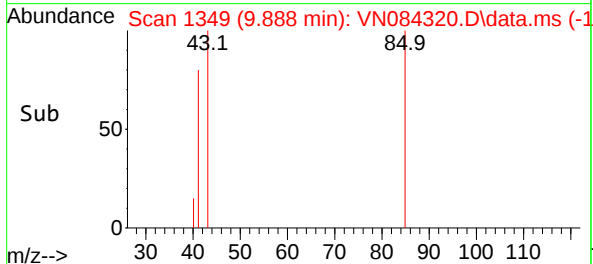
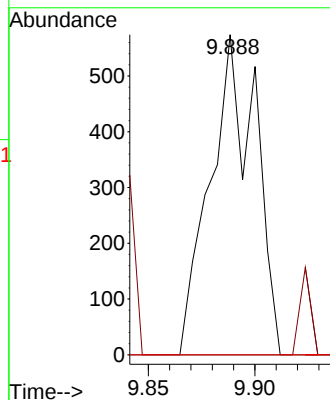
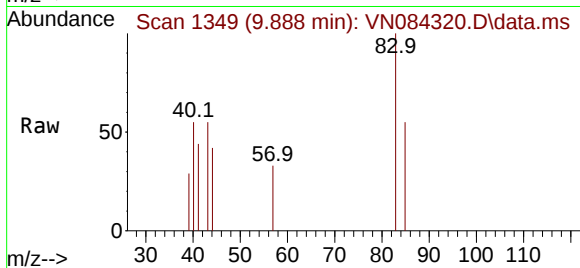
Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 83	Resp:	842
Ion	Ratio	Lower Upper
83	100	
55	83.8	36.6 109.9
98	0.0	23.8 71.5#



#41

Bromodichloromethane

Concen: 0.299 ug/l

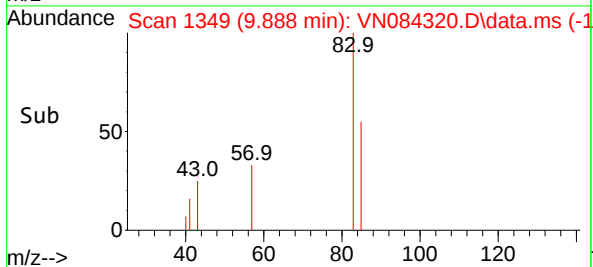
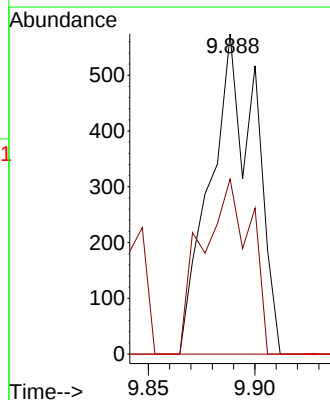
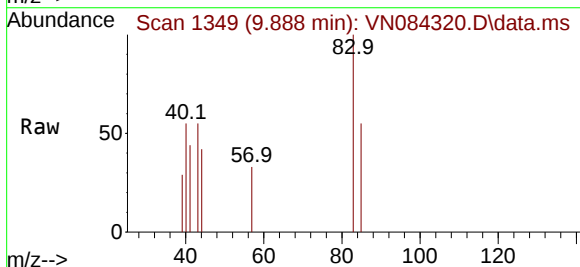
RT: 9.888 min Scan# 1349

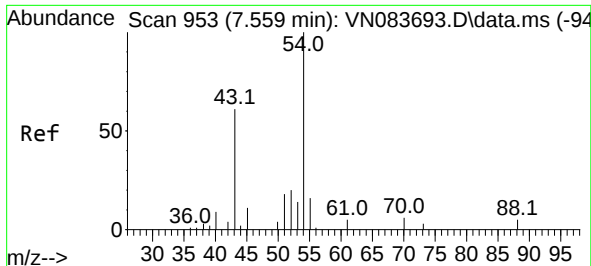
Delta R.T. 0.000 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Tgt Ion: 83	Resp:	842
Ion	Ratio	Lower Upper
83	100	
85	54.7	49.4 74.2
127	0.0	7.3 10.9#





#43

Ethyl Acetate

Concen: 5.499 ug/l

RT: 7.559 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

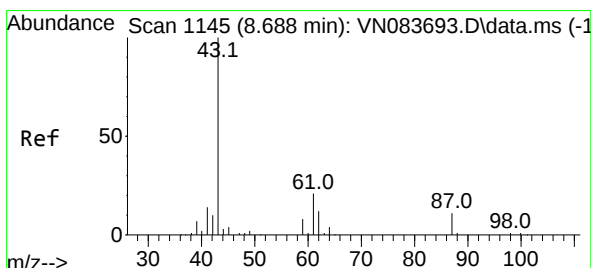
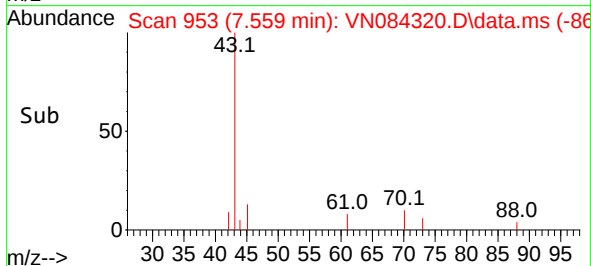
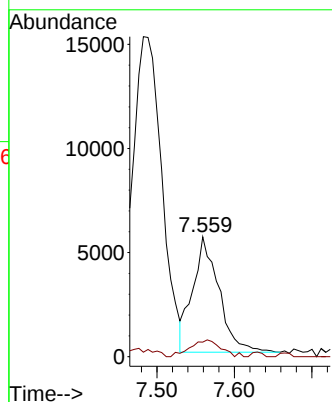
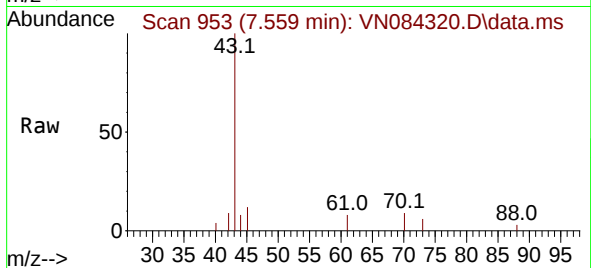
ClientSampleId :

Tgt Ion: 43 Resp: 13085

Ion Ratio Lower Upper

43 100

45 16.2 10.6 15.8#



#44

Isopropyl Acetate

Concen: 6.160 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN084320.D

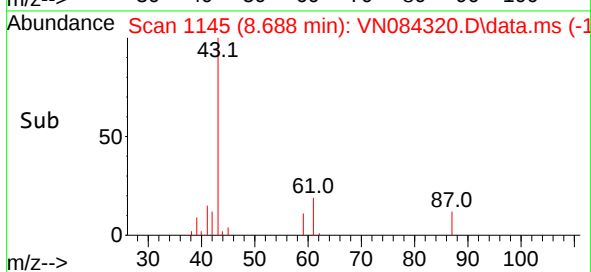
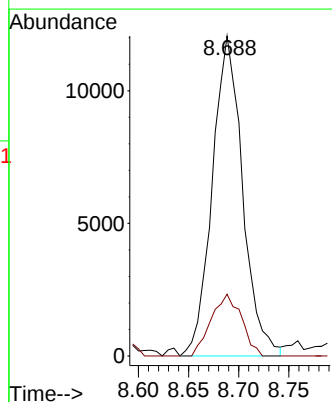
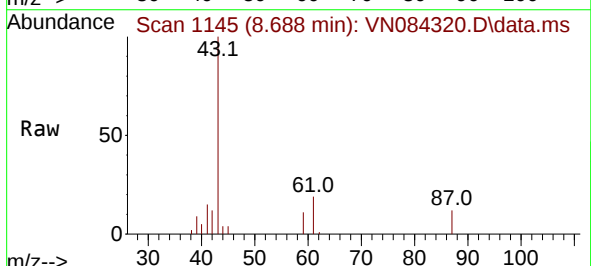
Acq: 04 Oct 2024 17:32

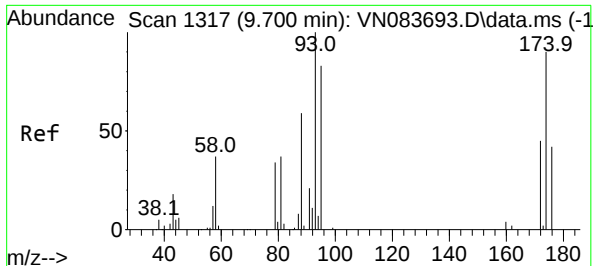
Tgt Ion: 43 Resp: 25355

Ion Ratio Lower Upper

43 100

61 19.3 25.0 37.4#





#45

1,4-Dioxane

Concen: 78.746 ug/l

RT: 9.694 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

ClientSampleId :

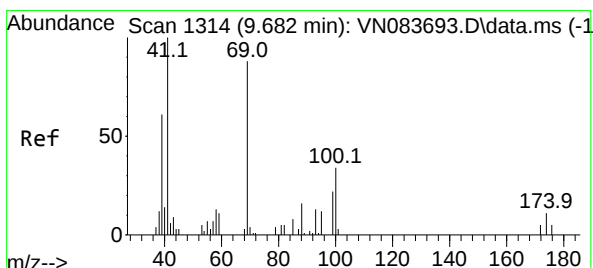
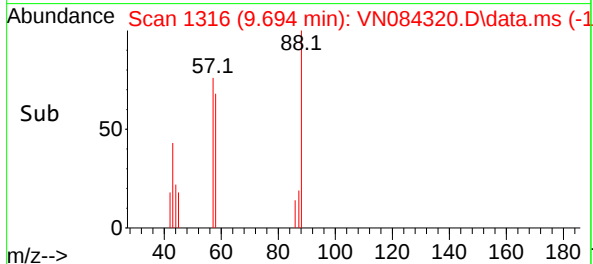
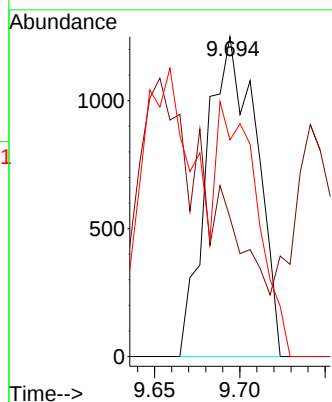
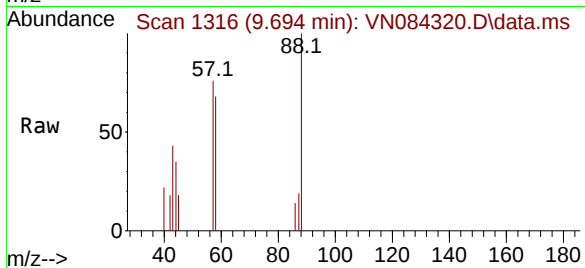
Tgt Ion: 88 Resp: 2528

Ion Ratio Lower Upper

88 100

43 31.7 19.8 29.6#

58 12.9 55.4 83.0#



#46

Methyl methacrylate

Concen: 1.343 ug/l

RT: 9.653 min Scan# 1309

Delta R.T. -0.029 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

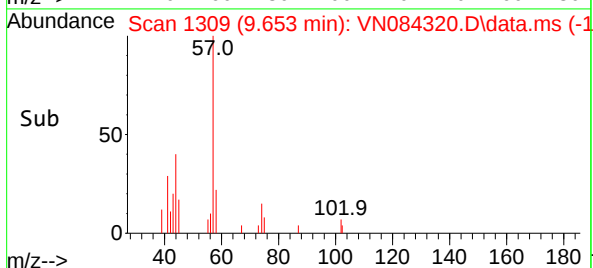
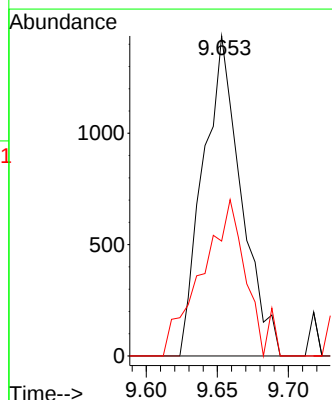
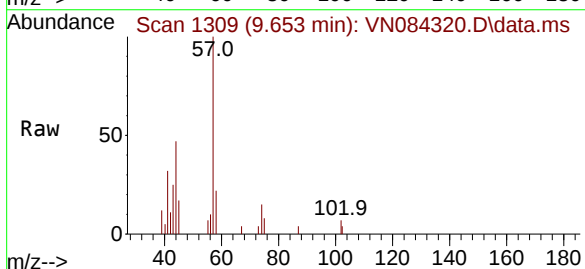
Tgt Ion: 41 Resp: 2675

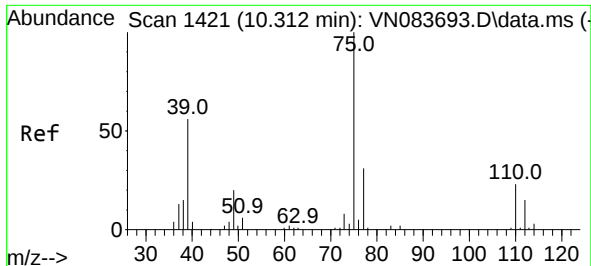
Ion Ratio Lower Upper

41 100

69 0.0 51.1 153.3#

39 35.9 25.8 77.3





#49

cis-1,3-Dichloropropene

Concen: 3.136 ug/l

RT: 10.359 min Scan# 1429

Delta R.T. 0.047 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

ClientSampleId :

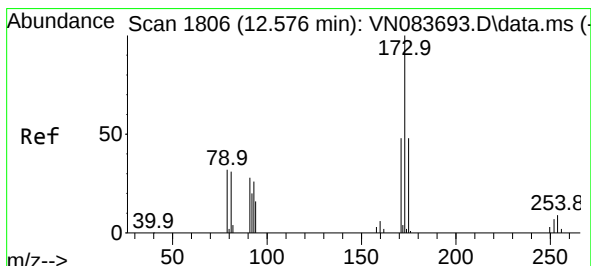
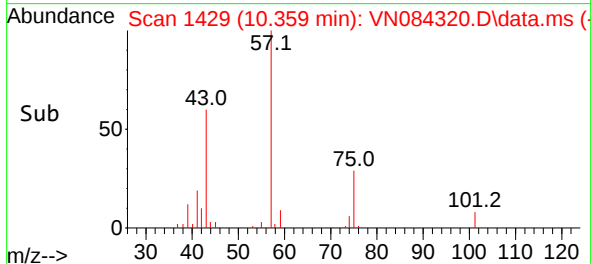
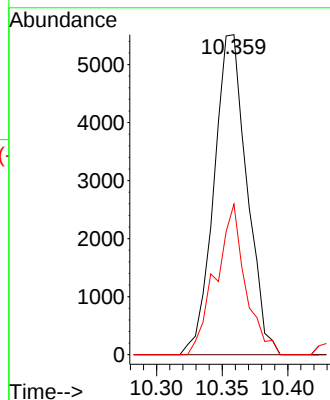
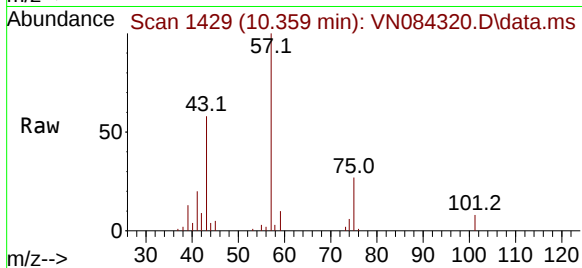
Tgt Ion: 75 Resp: 9660

Ion Ratio Lower Upper

75 100

77 0.0 24.9 37.3#

39 47.1 31.0 46.6#



#56

Bromoform

Concen: 0.492 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.271 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

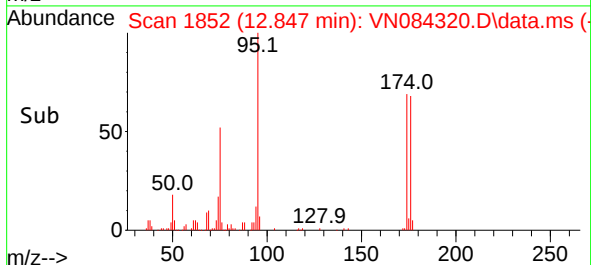
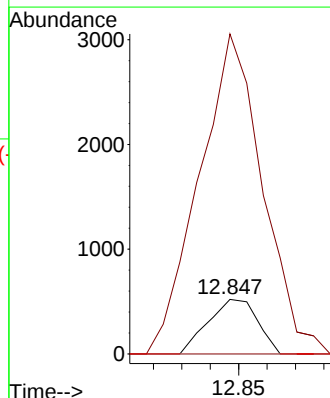
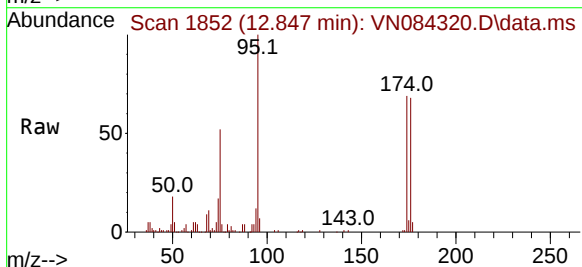
Tgt Ion:173 Resp: 632

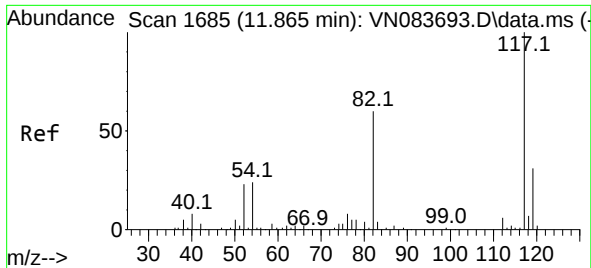
Ion Ratio Lower Upper

173 100

175 750.3 40.0 60.0#

254 0.0 8.3 12.5#

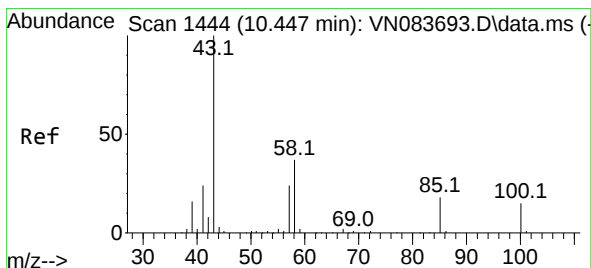
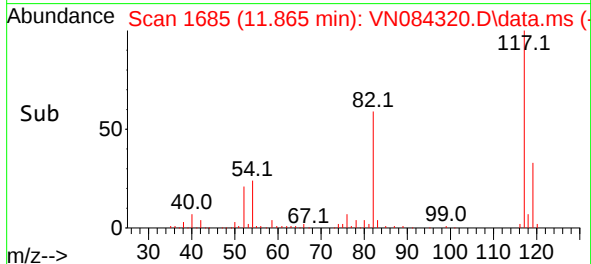
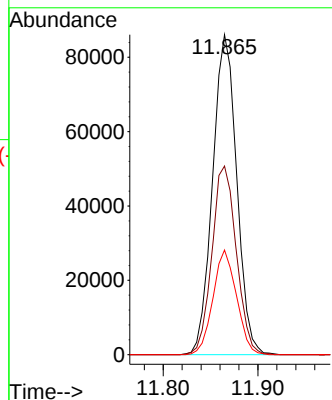
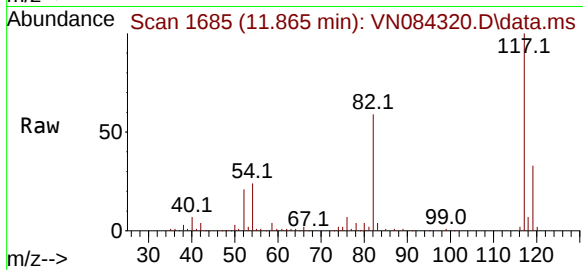




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

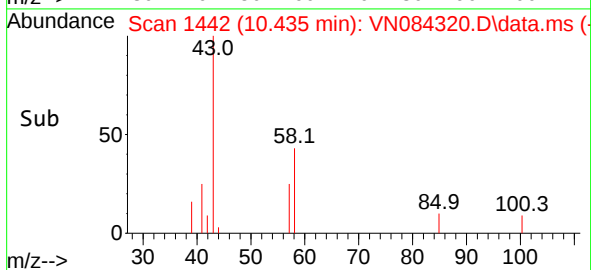
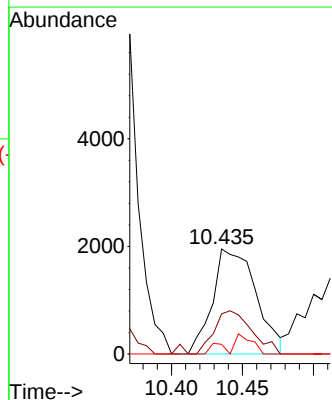
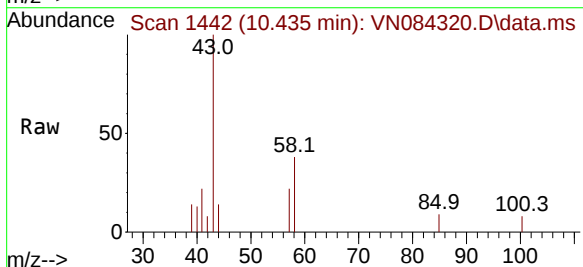
Instrument :
MSVOA_N
ClientSampleId :

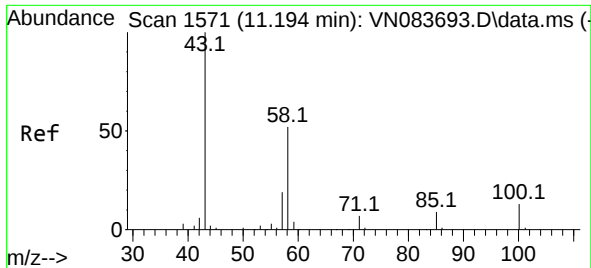
Tgt Ion:117 Resp: 152426
Ion Ratio Lower Upper
117 100
82 59.6 46.6 69.8
119 31.9 25.4 38.2



#58
4-Methyl-2-Pentanone
Concen: 1.722 ug/l
RT: 10.435 min Scan# 1442
Delta R.T. -0.012 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion: 43 Resp: 4163
Ion Ratio Lower Upper
43 100
58 35.5 36.5 54.7#
85 7.3 19.5 29.3#

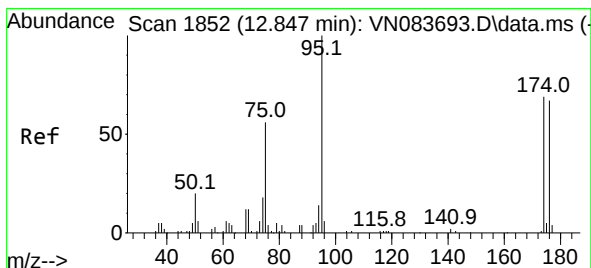
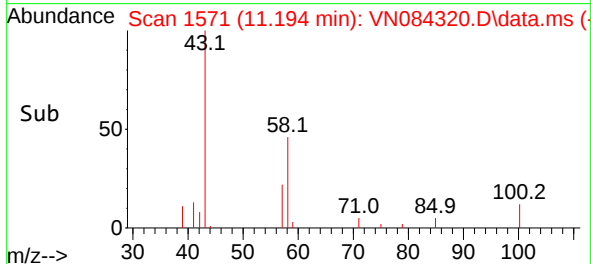
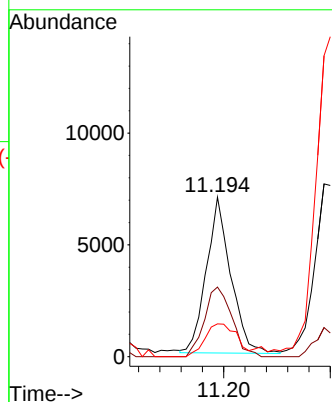
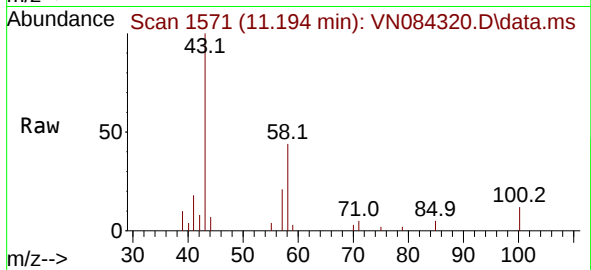




#59
2-Hexanone
Concen: 6.085 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

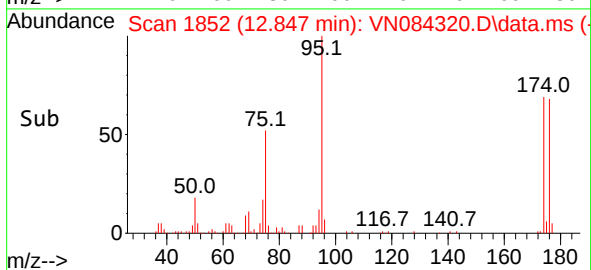
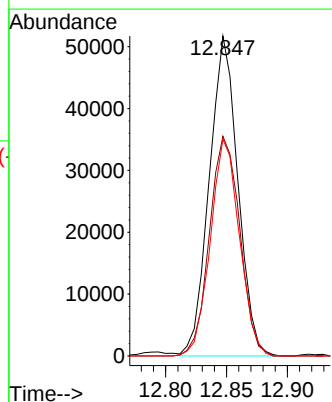
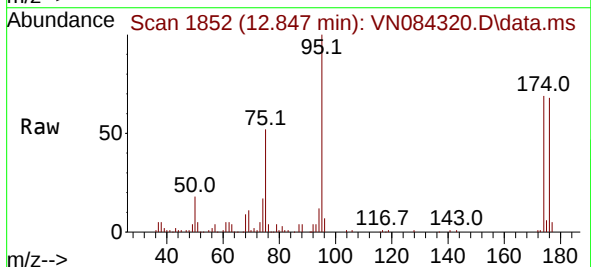
Instrument :
MSVOA_N
ClientSampleId :

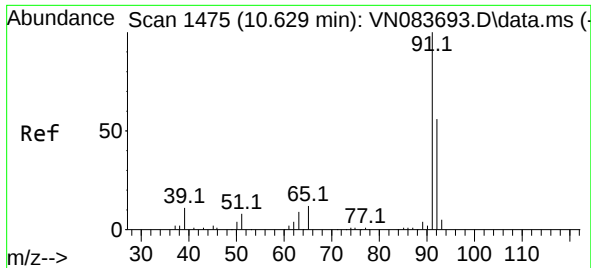
Tgt Ion	Ratio	Lower	Upper
43	100		
58	50.1	50.4	75.6#
57	27.3	18.6	27.8



#60
4-Bromofluorobenzene
Concen: 32.183 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion	Ratio	Lower	Upper
95	100		
174	72.6	60.5	90.7
176	68.8	57.8	86.6

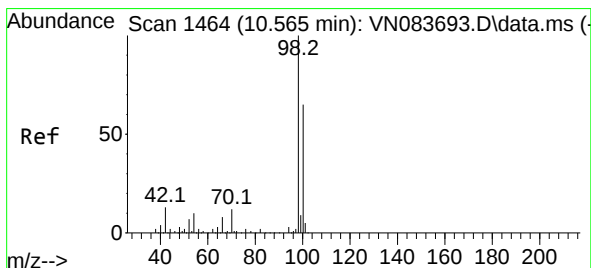
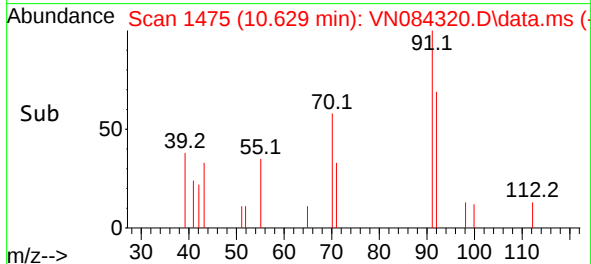
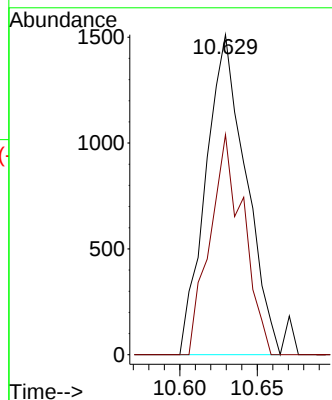
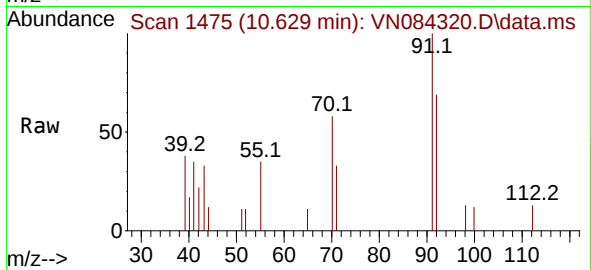




#62
Toluene
Concen: 0.310 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

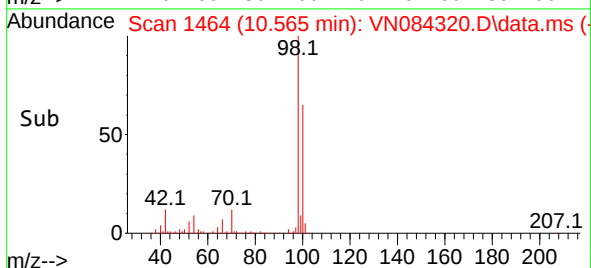
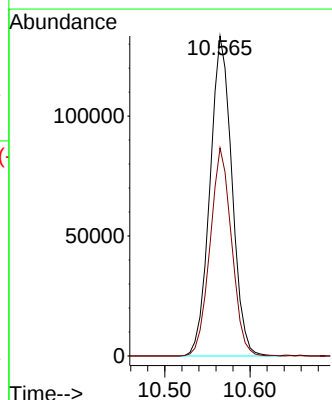
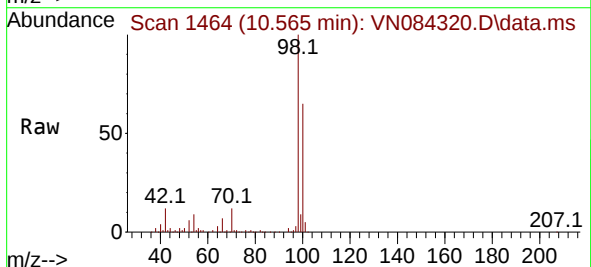
Instrument :
MSVOA_N
ClientSampleId :

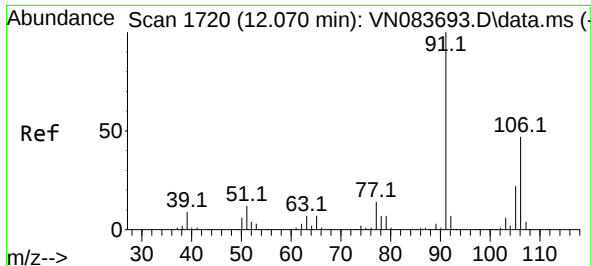
Tgt Ion: 91 Resp: 2717
Ion Ratio Lower Upper
91 100
92 57.7 46.5 69.7



#63
Toluene-d8
Concen: 33.791 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion: 98 Resp: 238496
Ion Ratio Lower Upper
98 100
100 63.8 52.7 79.1





#67

m/p-Xylenes

Concen: 0.263 ug/l

RT: 12.071 min Scan# 1720

Delta R.T. 0.000 min

Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

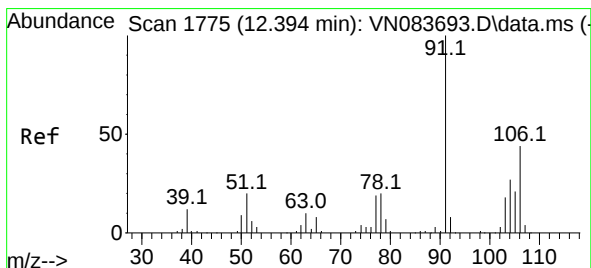
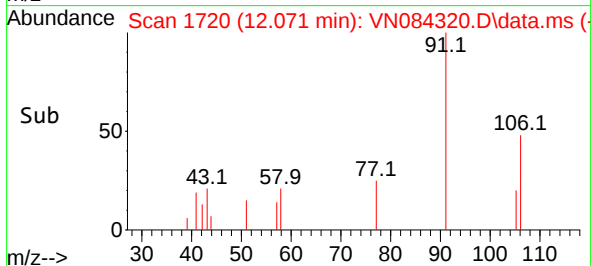
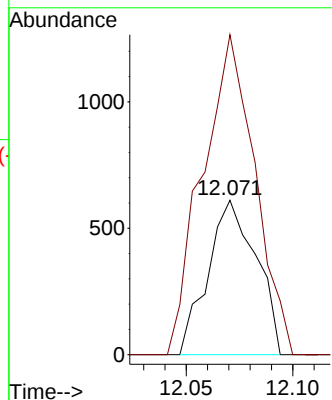
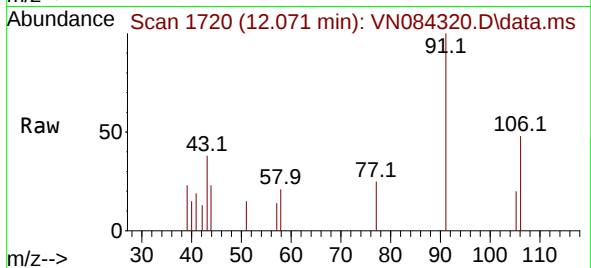
ClientSampleId :

Tgt Ion:106 Resp: 964

Ion Ratio Lower Upper

106 100

91 224.9 166.6 249.8



#68

o-Xylene

Concen: 0.272 ug/l

RT: 12.071 min Scan# 1720

Delta R.T. -0.323 min

Lab File: VN084320.D

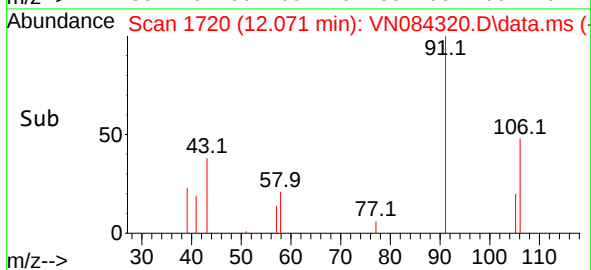
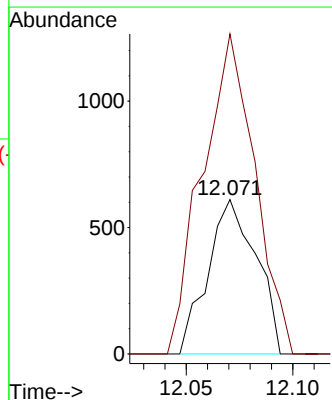
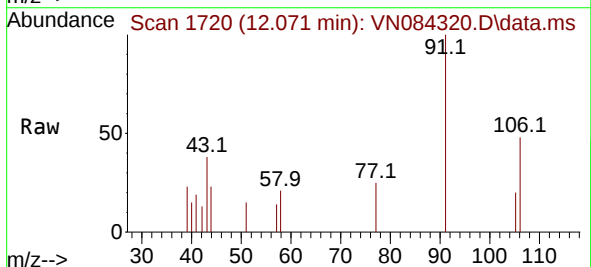
Acq: 04 Oct 2024 17:32

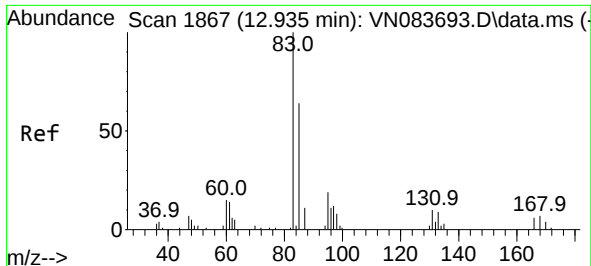
Tgt Ion:106 Resp: 964

Ion Ratio Lower Upper

106 100

91 224.9 110.0 330.0

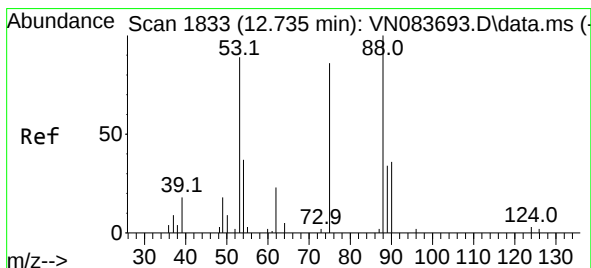
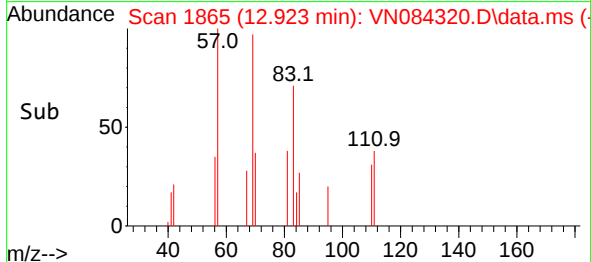
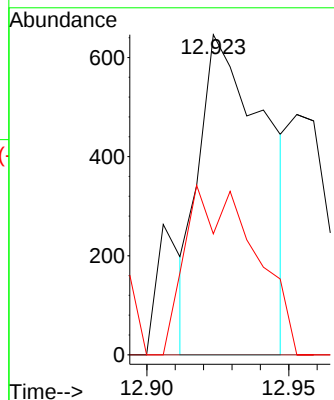
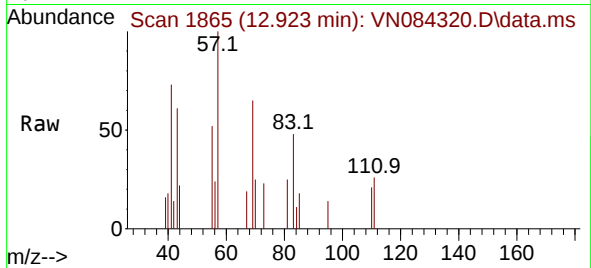




#71
1,1,2,2-Tetrachloroethane
Concen: 0.413 ug/l
RT: 12.923 min Scan# 1819
Delta R.T. -0.012 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

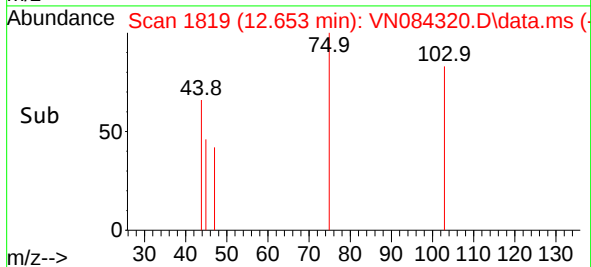
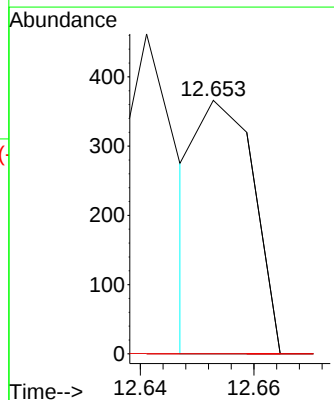
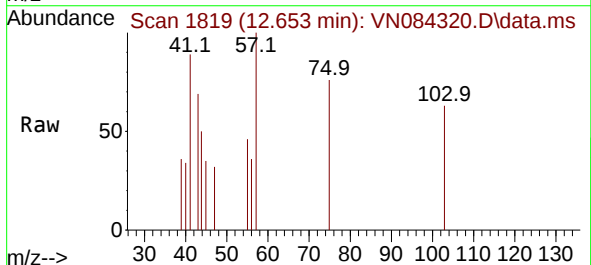
Instrument :
MSVOA_N
ClientSampleId :

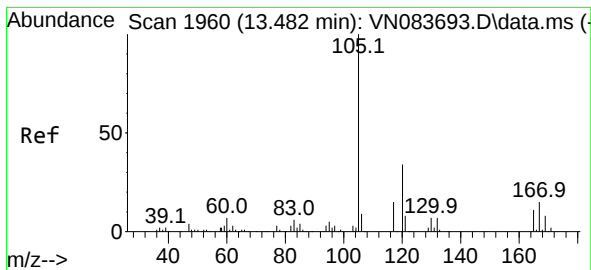
Tgt Ion: 83 Resp: 1055
Ion Ratio Lower Upper
83 100
131 0.0 5.2 15.6#
85 25.1 32.3 96.8#



#77
t-1,4-Dichloro-2-butene
Concen: 0.255 ug/l
RT: 12.653 min Scan# 1819
Delta R.T. -0.082 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion: 75 Resp: 242
Ion Ratio Lower Upper
75 100
53 0.0 45.9 137.7#
89 0.0 25.9 77.7#

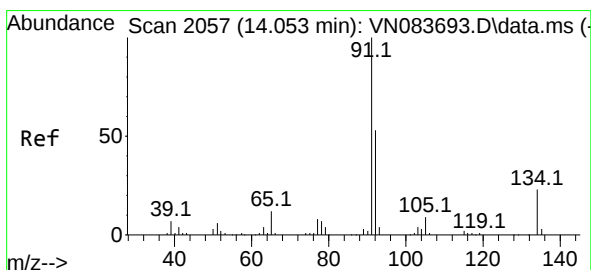
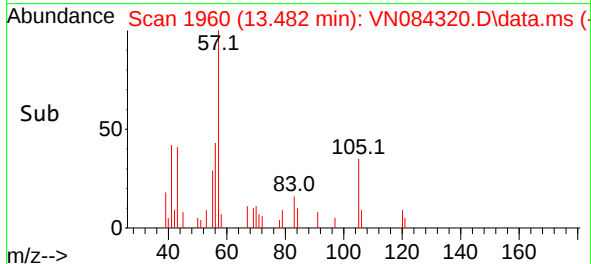
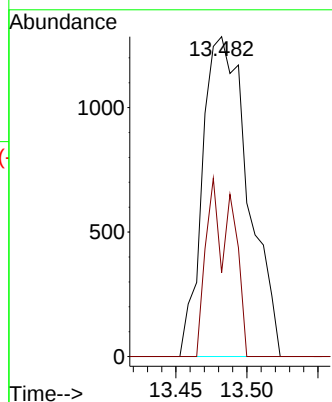
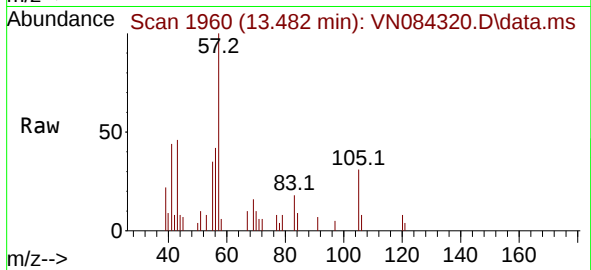




#80
1,2,4-Trimethylbenzene
Concen: 0.363 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

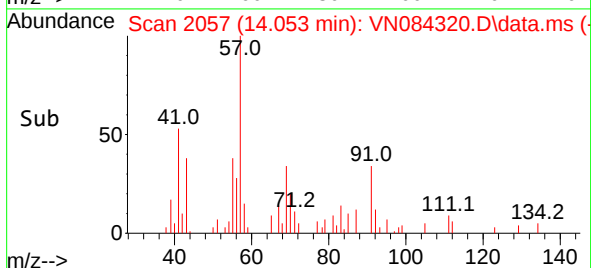
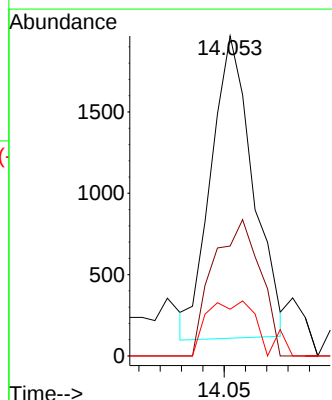
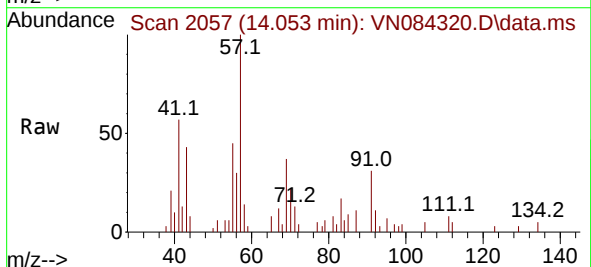
Instrument :
MSVOA_N
ClientSampleId :

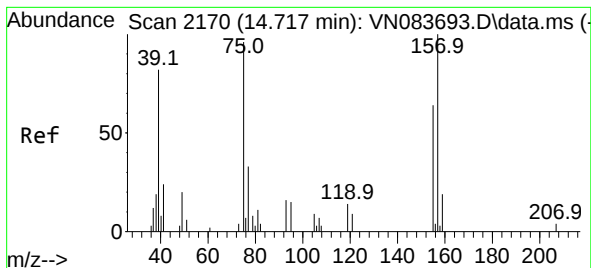
Tgt Ion:105 Resp: 2867
Ion Ratio Lower Upper
105 100
120 13.4 0.0 86.8



#85
n-Butylbenzene
Concen: 0.365 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion: 91 Resp: 2535
Ion Ratio Lower Upper
91 100
92 50.6 0.0 105.0
134 12.1 0.0 51.8

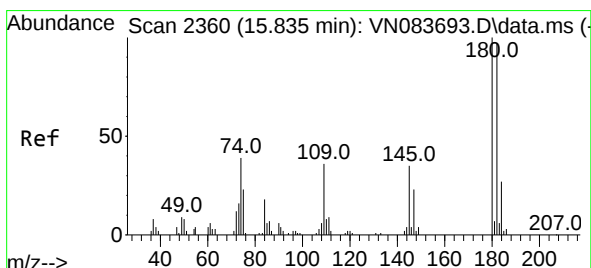
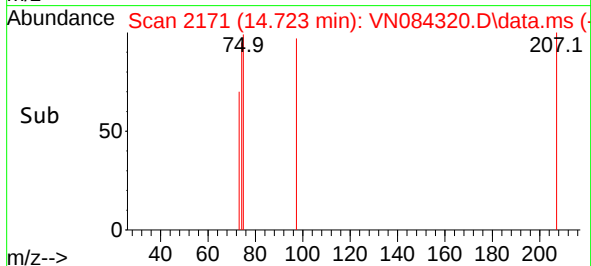
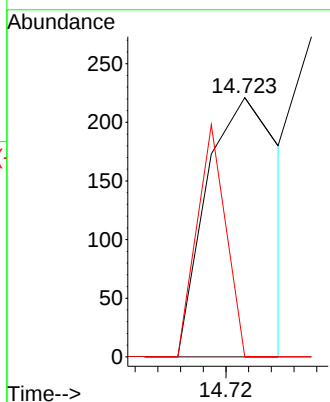
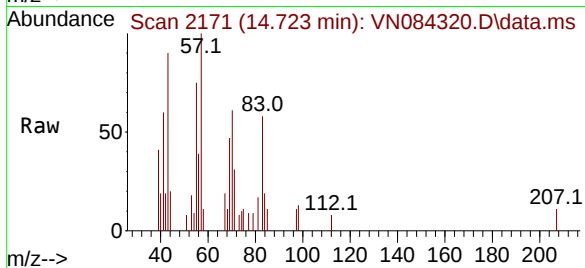




#88
1,2-Dibromo-3-Chloropropane
Concen: 0.361 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

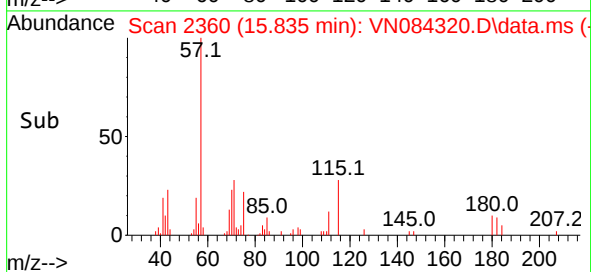
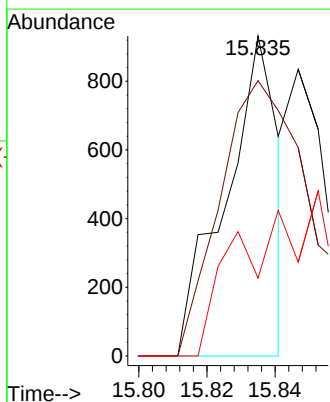
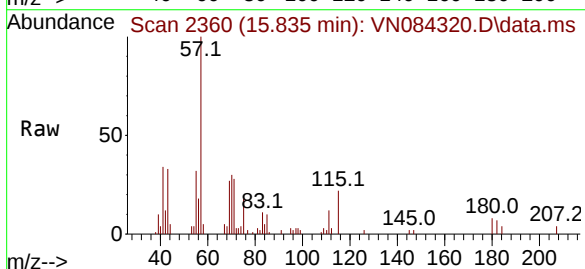
Instrument :
MSVOA_N
ClientSampleId :

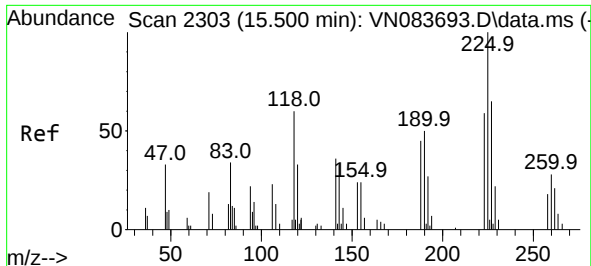
Tgt Ion: 75 Resp: 203
Ion Ratio Lower Upper
75 100
155 0.0 61.7 92.5#
157 0.0 83.6 125.4#



#89
1,2,4-Trichlorobenzene
Concen: 0.457 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

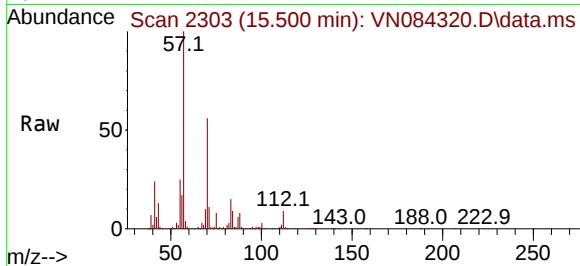
Tgt Ion: 180 Resp: 1005
Ion Ratio Lower Upper
180 100
182 149.7 76.4 114.6#
145 29.9 28.4 42.6



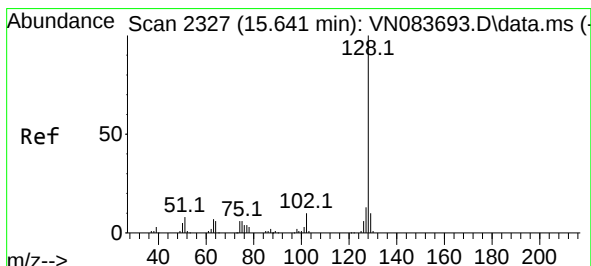
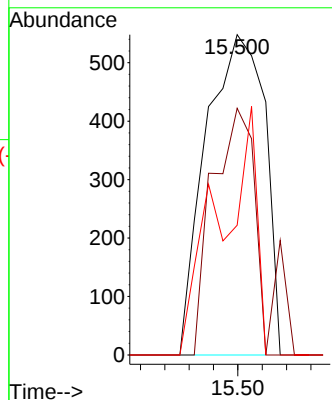
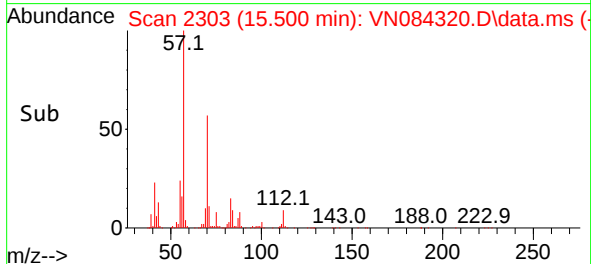


#90
Hexachlorobutadiene
Concen: 1.009 ug/l
RT: 15.500 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Instrument :
MSVOA_N
ClientSampleId :

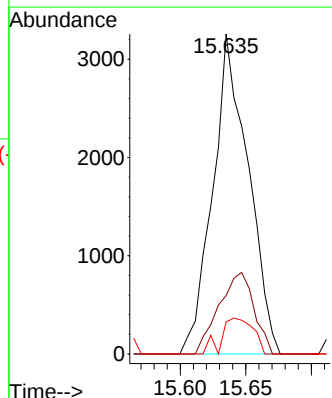
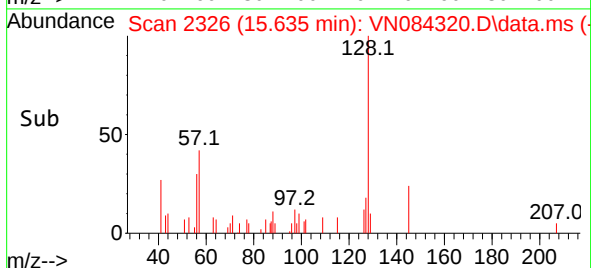
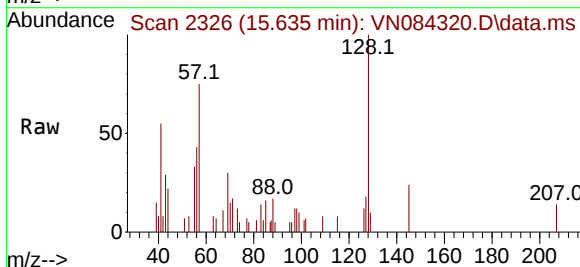


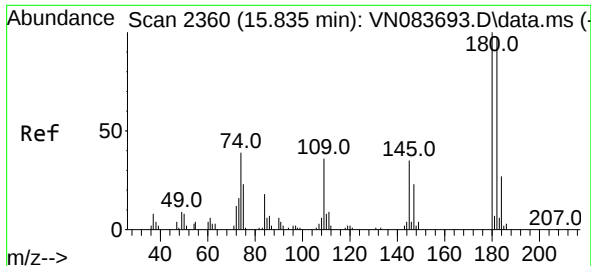
Tgt Ion:225 Resp: 919
Ion Ratio Lower Upper
225 100
223 54.3 0.0 126.6
227 24.8 0.0 126.6



#91
Naphthalene
Concen: 0.851 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. -0.006 min
Lab File: VN084320.D
Acq: 04 Oct 2024 17:32

Tgt Ion:128 Resp: 6120
Ion Ratio Lower Upper
128 100
127 25.2 10.6 16.0#
129 9.0 8.6 13.0





#92

1,2,3-Trichlorobenzene

Concen: 0.457 ug/l

RT: 15.835 min Scan# 21

Delta R.T. 0.000 min

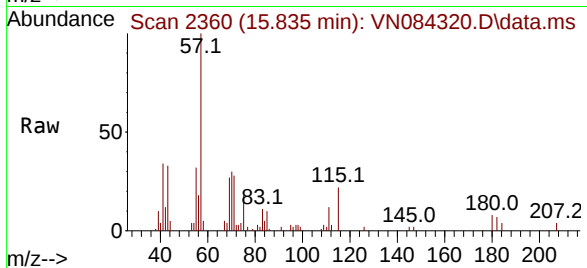
Lab File: VN084320.D

Acq: 04 Oct 2024 17:32

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:180 Resp: 1005

Ion Ratio Lower Upper

180 100

182 149.7 0.0 191.0

145 29.9 0.0 71.0

