

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010225\
 Data File : VN085377.D
 Acq On : 02 Jan 2025 13:08
 Operator : JC\MD
 Sample : P5399-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 02 13:54:39 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N122024W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Dec 21 02:03:07 2024
 Response via : Initial Calibration

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

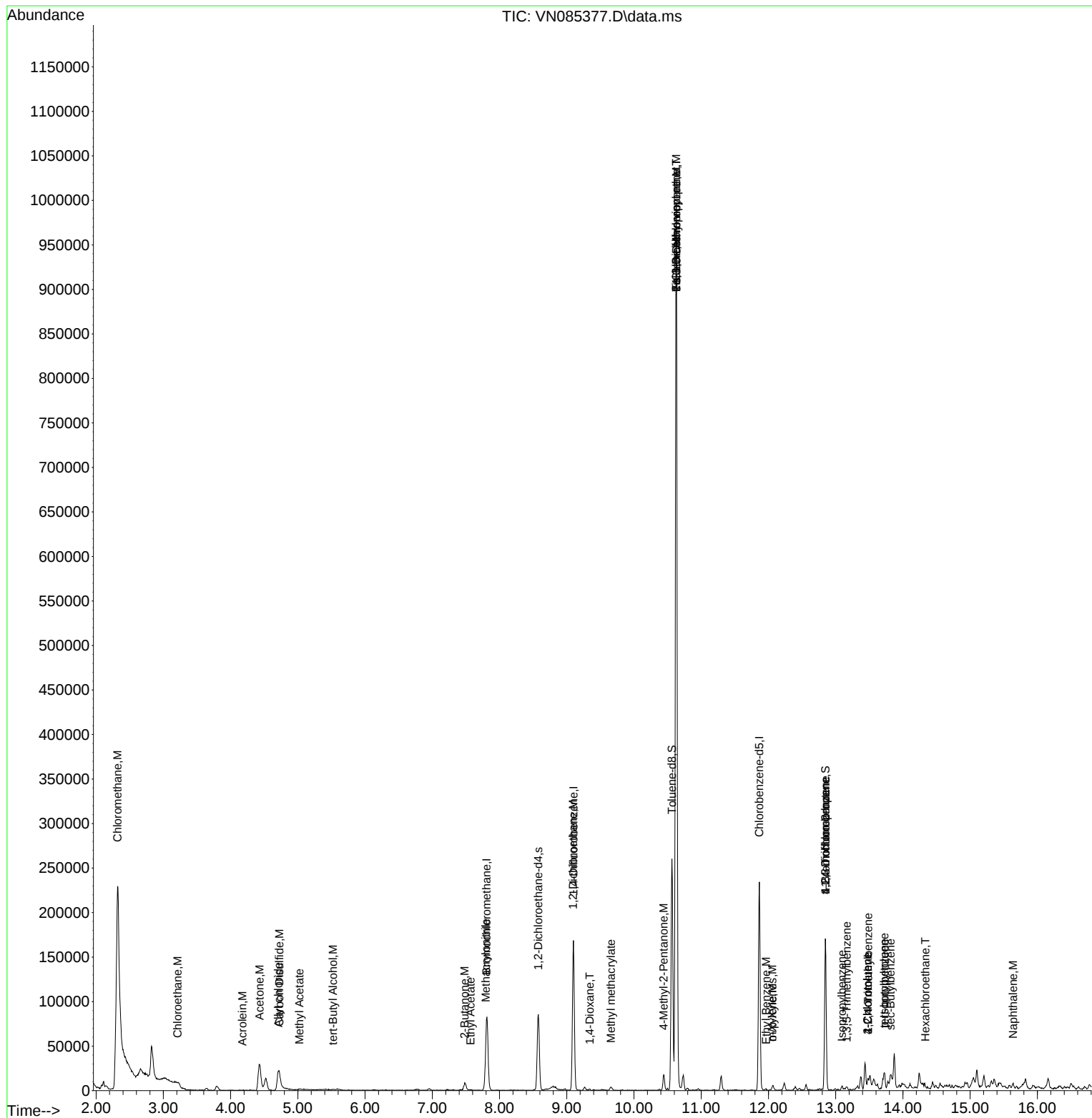
Internal Standards						
1) Bromochloromethane	7.806	128	27625	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	134721	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.864	117	130305	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.576	65	72180	29.702	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	99.000%
60) 4-Bromofluorobenzene	12.847	95	55707	26.392	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	87.967%
63) Toluene-d8	10.565	98	176337	27.714	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	92.367%
Target Compounds						
					Qvalue	
3) Chloromethane	2.318	50	6614	2.836	ug/l #	42
6) Chloroethane	3.212	64	8745	5.850	ug/l #	62
12) Methyl Acetate	5.024	43	604	0.237	ug/l #	49
13) Acrolein	4.177	56	112	0.492	ug/l #	14
15) Acetone	4.430	58	16661	67.004	ug/l	94
16) Carbon Disulfide	4.724	76	6284	1.211	ug/l #	89
17) Allyl chloride	4.712	41	2205	0.799	ug/l #	44
23) tert-Butyl Alcohol	5.524	59	418	1.287	ug/l #	100
30) 2-Butanone	7.482	43	13413	10.864	ug/l	99
35) Methacrylonitrile	7.794	41	868	0.635	ug/l #	53
36) 1,2-Dichloroethane	9.094	62	5670	2.121	ug/l #	77
43) Ethyl Acetate	7.571	43	822	0.322	ug/l #	64
45) 1,4-Dioxane	9.341	88	382	11.579	ug/l #	1
46) Methyl methacrylate	9.659	41	580	0.295	ug/l #	39
48) t-1,3-Dichloropropene	10.629	75	5170	1.910	ug/l #	1
49) cis-1,3-Dichloropropene	10.629	75	5170	1.776	ug/l #	1
55) 2-Chloroethyl vinyl ether	10.629	63	56110	41.988	ug/l #	1
58) 4-Methyl-2-Pentanone	10.441	43	12444	4.711	ug/l	98
62) Toluene	10.629	91	736677	92.022	ug/l	100
66) Ethyl Benzene	11.964	91	1725	0.205	ug/l	92
67) m/p-Xylenes	12.059	106	1671	0.529	ug/l	83
68) o-Xylene	12.059	106	1671	0.555	ug/l	76
70) Isopropylbenzene	13.094	105	2919	0.386	ug/l	87
72) 1,2,3-Trichloropropane	12.847	75	31457	13.787	ug/l	1
75) 2-Chlorotoluene	13.476	91	1250	0.220	ug/l	53
76) 1,3,5-Trimethylbenzene	13.164	105	1460	0.226	ug/l	91
77) t-1,4-Dichloro-2-butene	12.847	75	31457	33.736	ug/l #	6
78) 4-Chlorotoluene	13.476	91	1250	0.217	ug/l	54
79) tert-butylbenzene	13.723	119	8378	1.588	ug/l	63
80) 1,2,4-Trimethylbenzene	13.482	105	7574	1.180	ug/l	91
81) sec-Butylbenzene	13.817	105	2963	0.389	ug/l	61
82) p-Isopropyltoluene	13.723	119	8378	1.336	ug/l	95
86) Hexachloroethane	14.335	117	309	0.230	ug/l #	18
91) Naphthalene	15.641	128	5757	1.143	ug/l	98

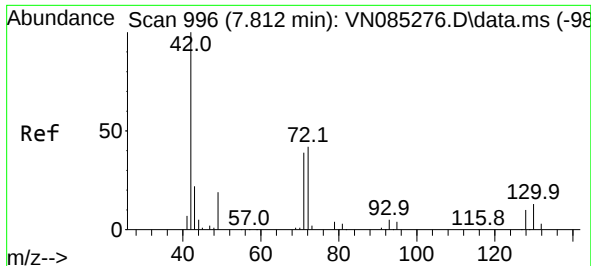
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010225\
Data File : VN085377.D
Acq On : 02 Jan 2025 13:08
Operator : JC\MD
Sample : P5399-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 02 13:54:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N122024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Dec 21 02:03:07 2024
Response via : Initial Calibration

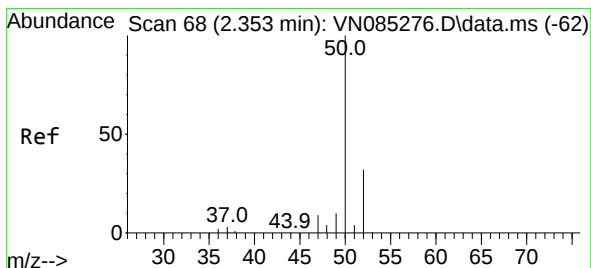
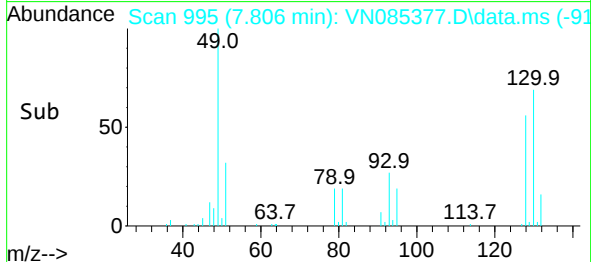
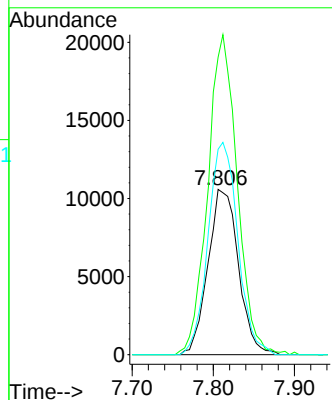
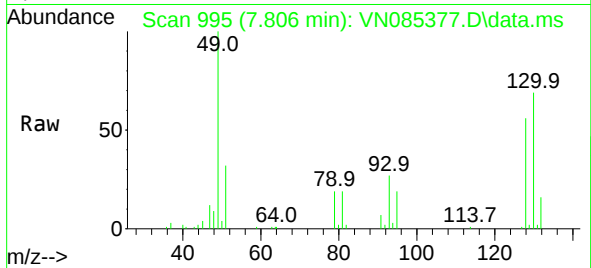




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.806 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

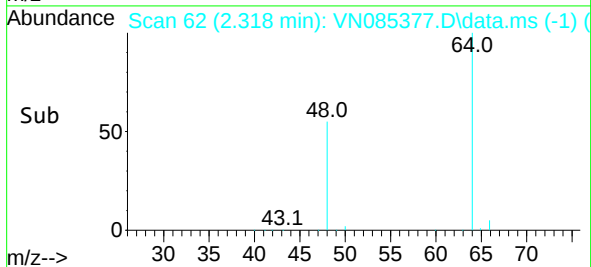
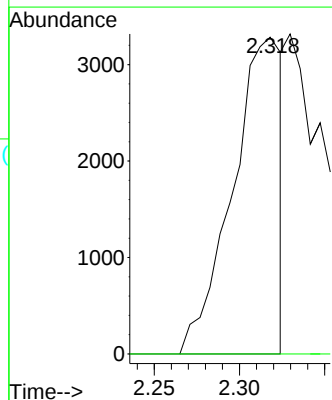
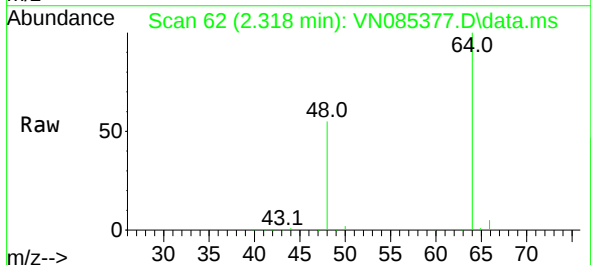
Instrument :
MSVOA_N
ClientSampleId :

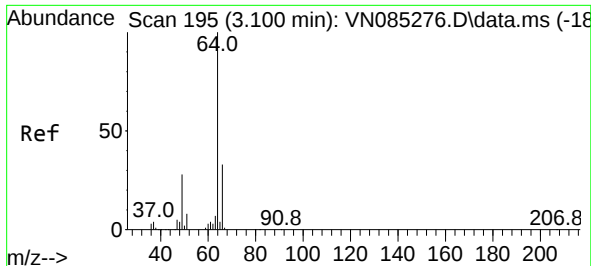
Tgt Ion:128 Resp: 27625
Ion Ratio Lower Upper
128 100
49 186.7 0.0 497.8
130 125.9 0.0 328.5



#3
Chloromethane
Concen: 2.836 ug/l
RT: 2.318 min Scan# 62
Delta R.T. -0.041 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

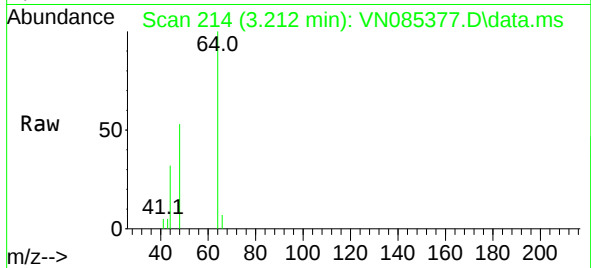
Tgt Ion: 50 Resp: 6614
Ion Ratio Lower Upper
50 100
52 0.0 26.5 39.7#



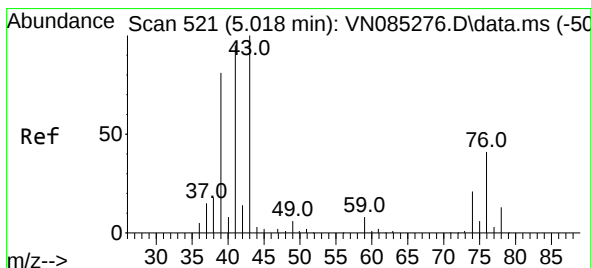
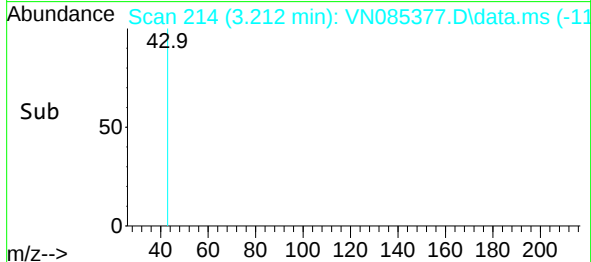
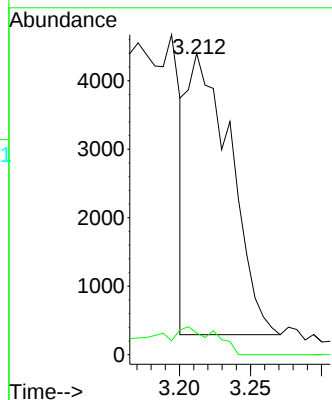


#6
Chloroethane
Concen: 5.850 ug/l
RT: 3.212 min Scan# 21
Delta R.T. 0.094 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

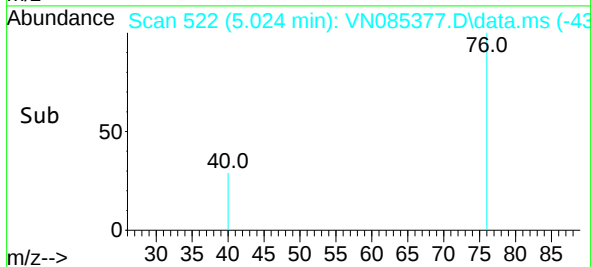
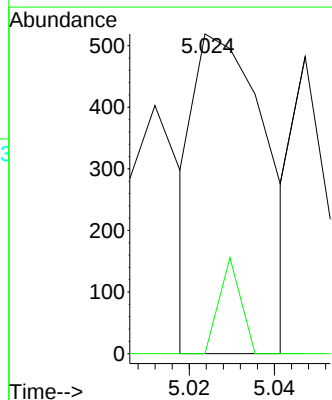
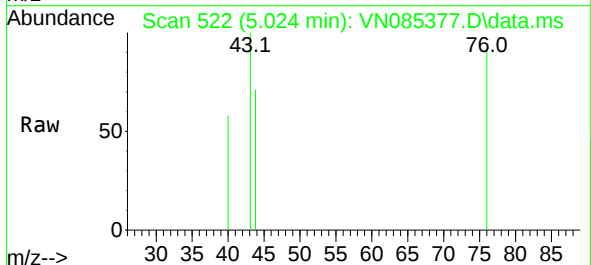


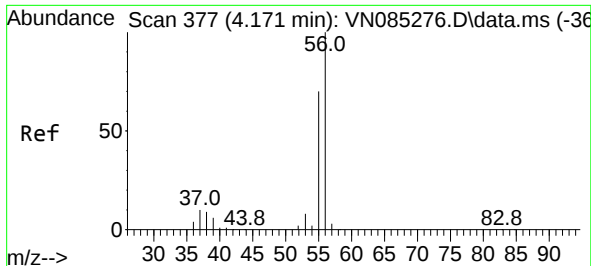
Tgt Ion: 64 Resp: 8745
Ion Ratio Lower Upper
64 100
66 7.7 22.2 33.4#



#12
Methyl Acetate
Concen: 0.237 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 43 Resp: 604
Ion Ratio Lower Upper
43 100
74 0.0 20.5 30.7#





#13

Acrolein

Concen: 0.492 ug/l

RT: 4.177 min Scan# 31

Delta R.T. -0.006 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

Instrument :

MSVOA_N

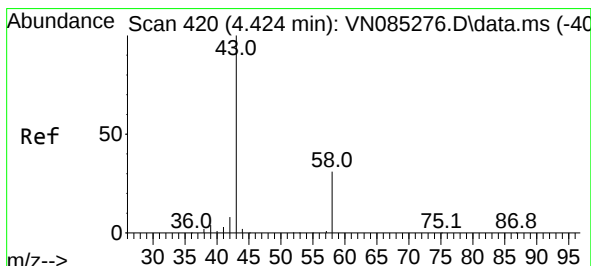
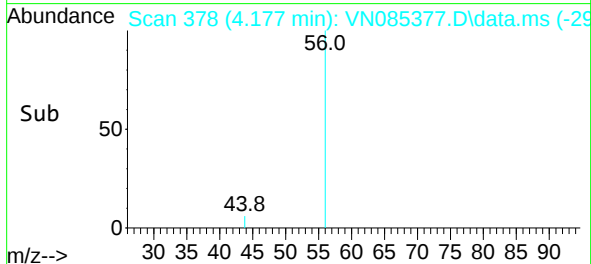
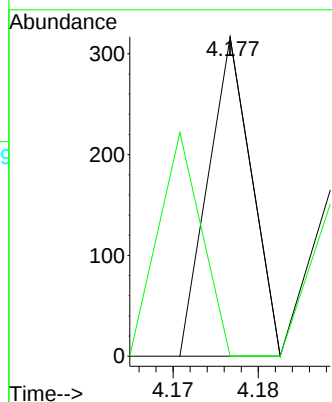
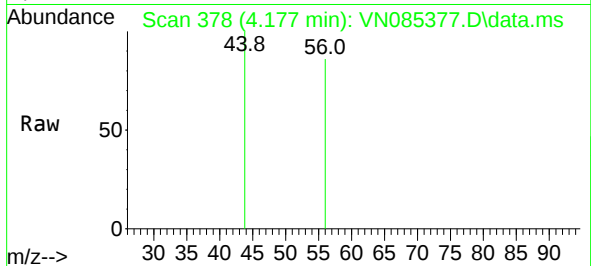
ClientSampleId :

Tgt Ion: 56 Resp: 112

Ion Ratio Lower Upper

56 100

55 0.0 56.8 85.2#



#15

Acetone

Concen: 67.004 ug/l

RT: 4.430 min Scan# 421

Delta R.T. -0.000 min

Lab File: VN085377.D

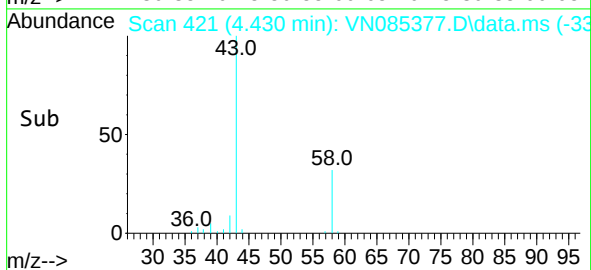
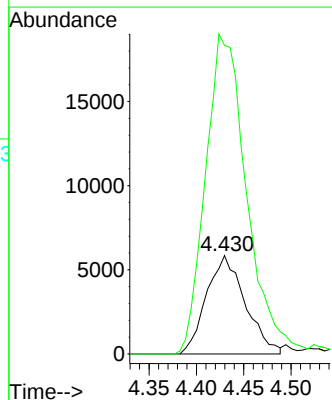
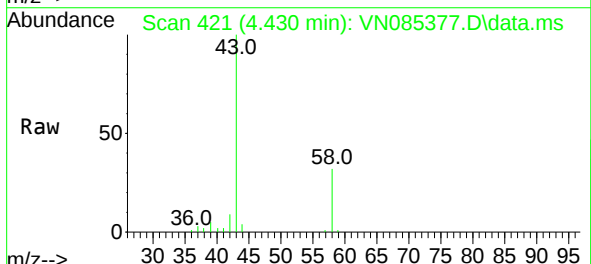
Acq: 02 Jan 2025 13:08

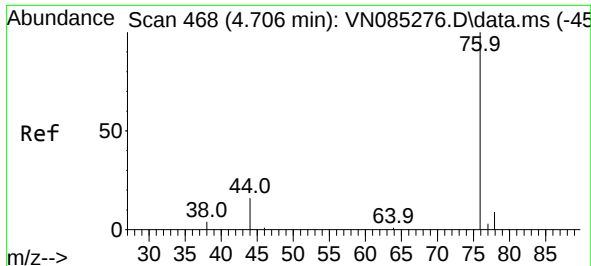
Tgt Ion: 58 Resp: 16661

Ion Ratio Lower Upper

58 100

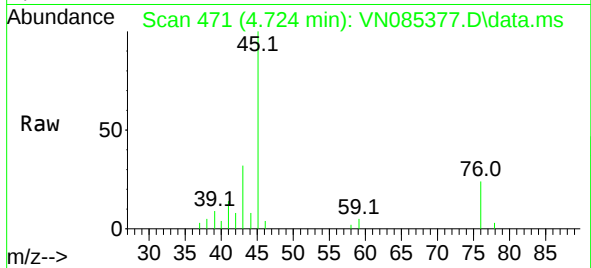
43 310.3 258.8 388.2



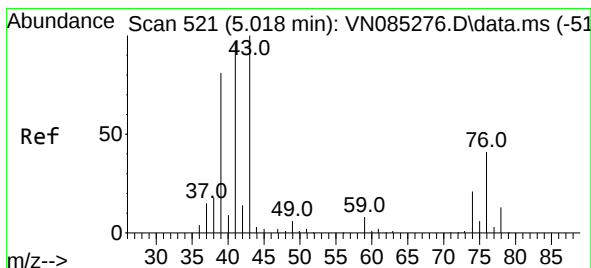
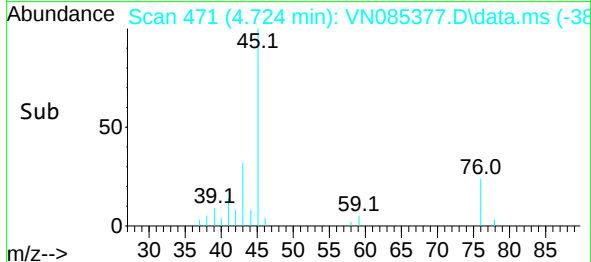
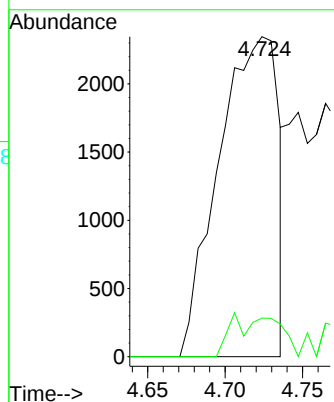


#16
Carbon Disulfide
Concen: 1.211 ug/l
RT: 4.724 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

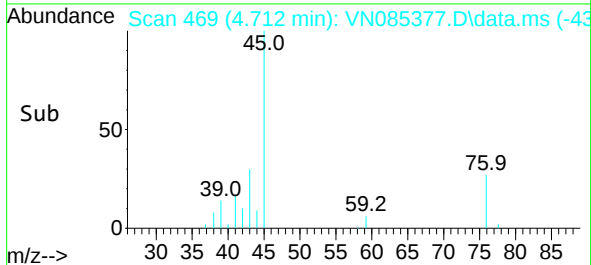
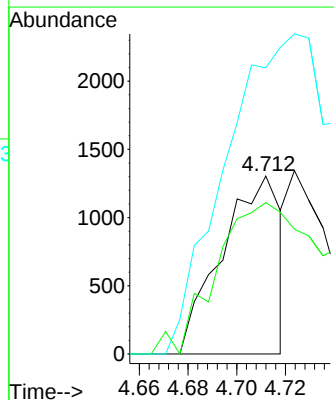
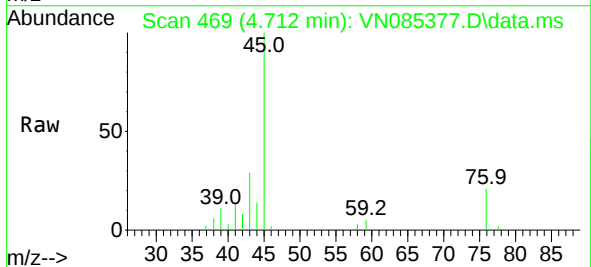


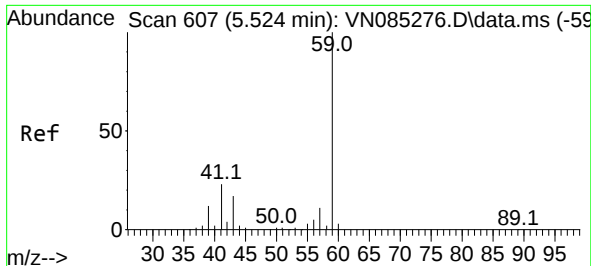
Tgt Ion: 76 Resp: 6284
Ion Ratio Lower Upper
76 100
78 12.1 6.6 9.8#



#17
Allyl chloride
Concen: 0.799 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.312 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

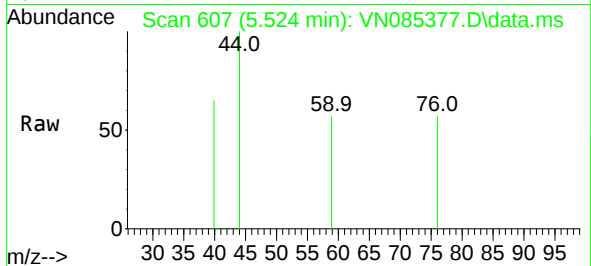
Tgt Ion: 41 Resp: 2205
Ion Ratio Lower Upper
41 100
39 85.1 41.3 124.1
76 141.5 19.5 58.5#



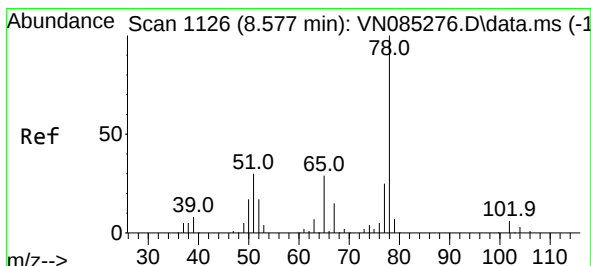
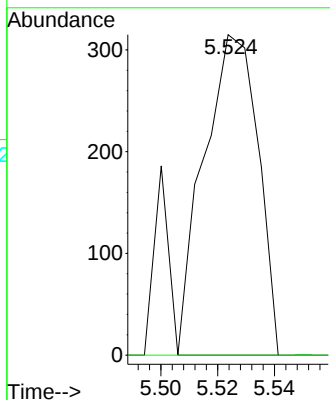
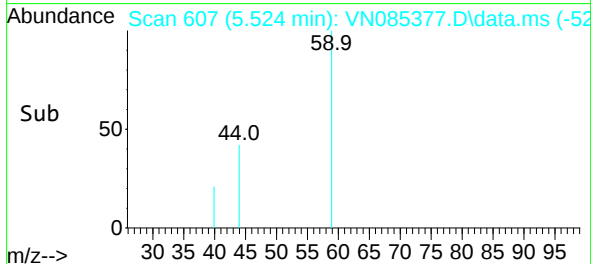


#23
tert-Butyl Alcohol
Concen: 1.287 ug/l
RT: 5.524 min Scan# 607
Delta R.T. 0.006 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

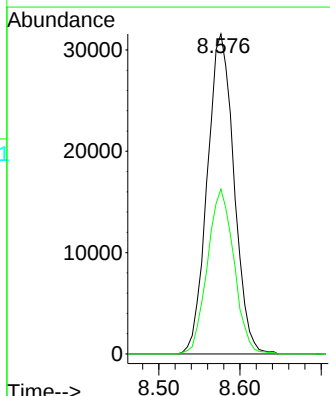
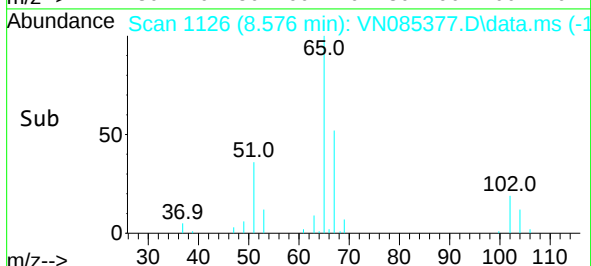
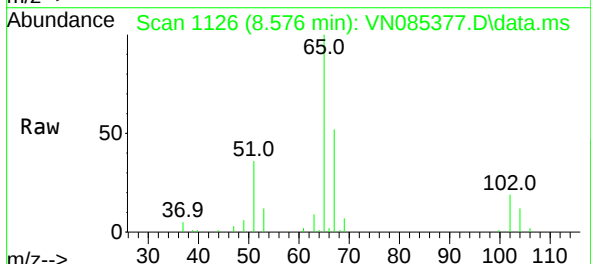


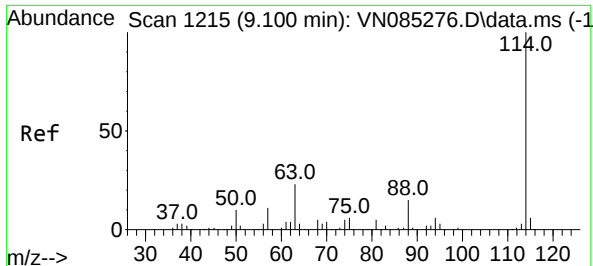
Tgt Ion: 59 Resp: 418
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#27
1,2-Dichloroethane-d4
Concen: 29.702 ug/l
RT: 8.576 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 65 Resp: 72180
Ion Ratio Lower Upper
65 100
67 51.2 42.0 63.0





#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 9.100 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

Instrument :

MSVOA_N

ClientSampleId :

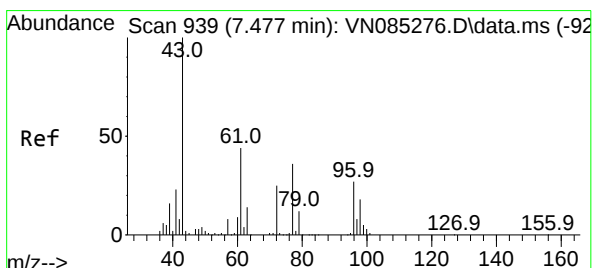
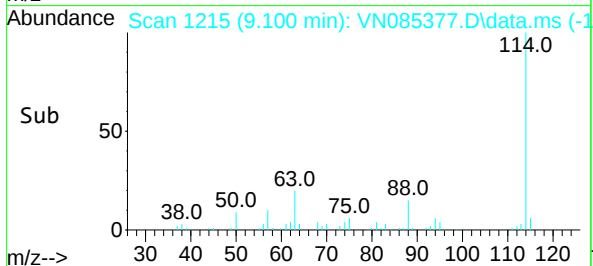
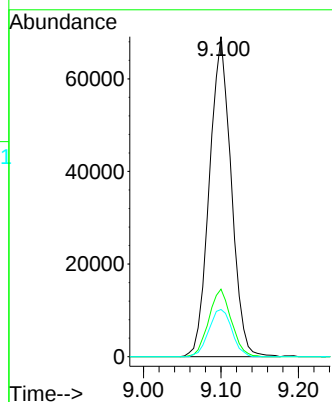
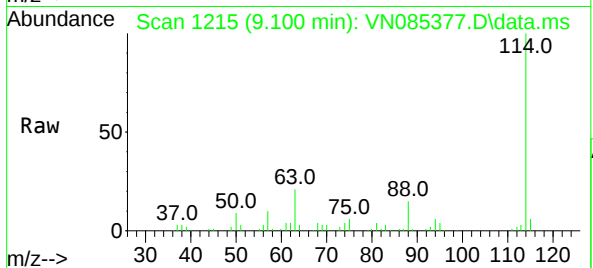
Tgt Ion:114 Resp: 134721

Ion Ratio Lower Upper

114 100

63 21.8 18.0 27.0

88 15.6 12.9 19.3



#30

2-Butanone

Concen: 10.864 ug/l

RT: 7.482 min Scan# 940

Delta R.T. 0.006 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

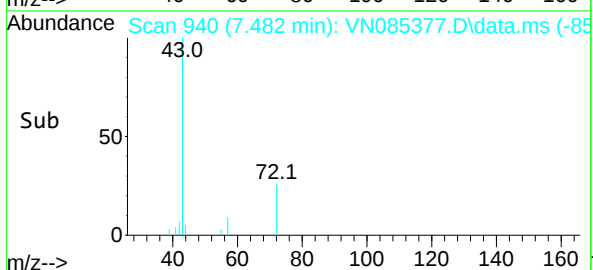
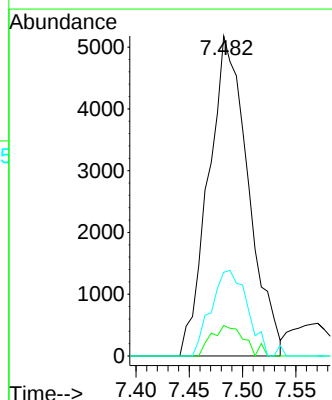
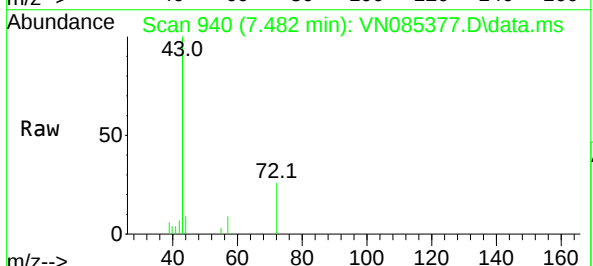
Tgt Ion: 43 Resp: 13413

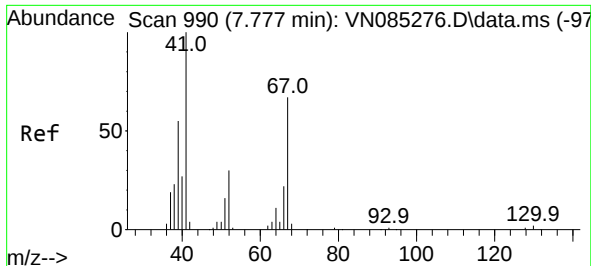
Ion Ratio Lower Upper

43 100

57 7.4 6.2 9.2

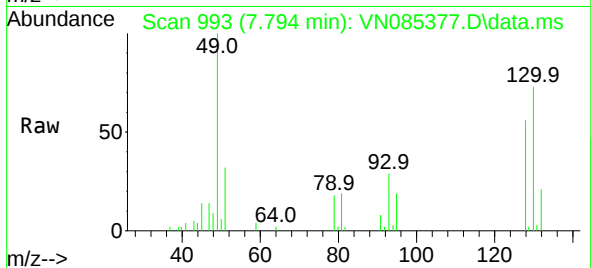
72 24.3 19.9 29.9



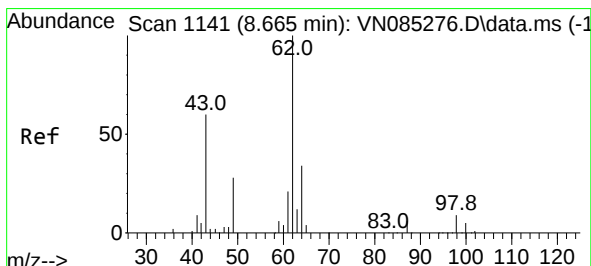
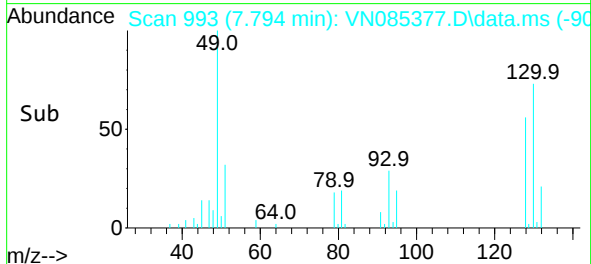
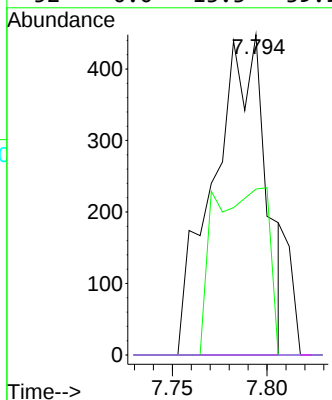


#35
Methacrylonitrile
Concen: 0.635 ug/l
RT: 7.794 min Scan# 990
Delta R.T. 0.023 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

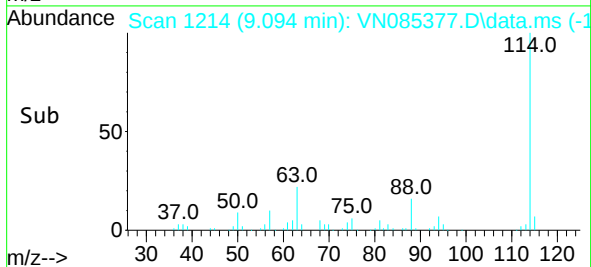
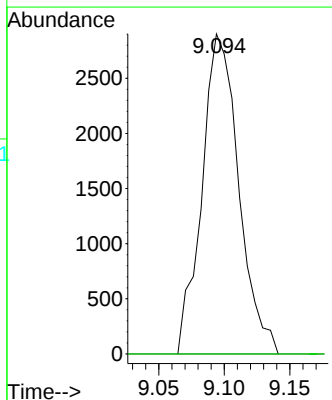
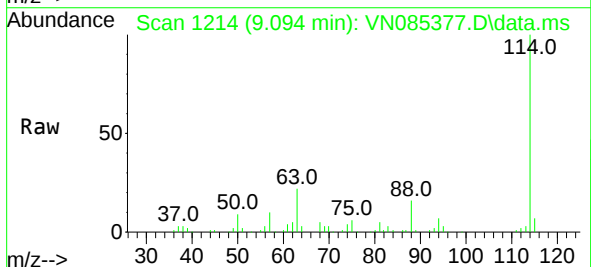


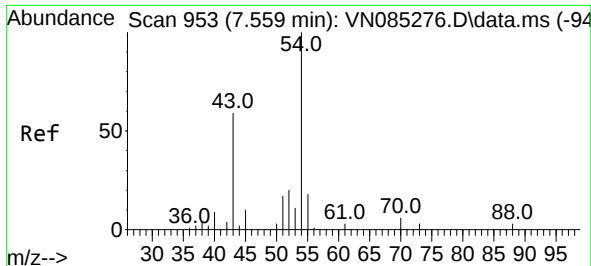
Tgt Ion:	41	Resp:	868
Ion	Ratio	Lower	Upper
41	100		
39	51.8	26.7	80.0
67	0.0	32.5	97.5#
52	0.0	13.3	39.9#



#36
1,2-Dichloroethane
Concen: 2.121 ug/l
RT: 9.094 min Scan# 1214
Delta R.T. 0.429 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion:	62	Resp:	5670
Ion	Ratio	Lower	Upper
62	100		
98	0.0	6.6	10.0#





#43

Ethyl Acetate

Concen: 0.322 ug/l

RT: 7.571 min Scan# 91

Delta R.T. 0.018 min

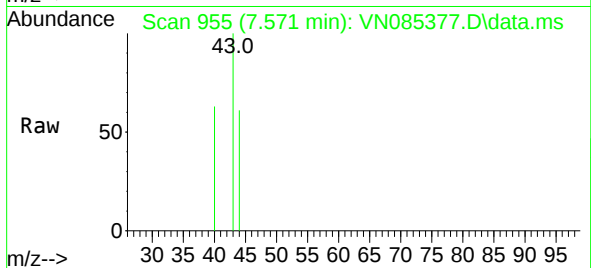
Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

Instrument :

MSVOA_N

ClientSampleId :

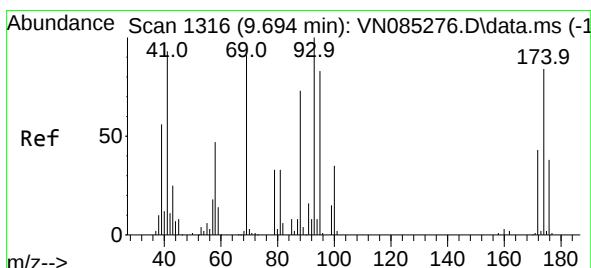
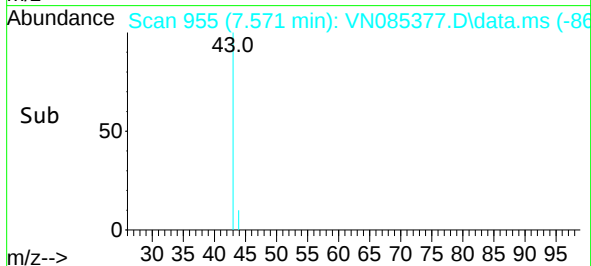
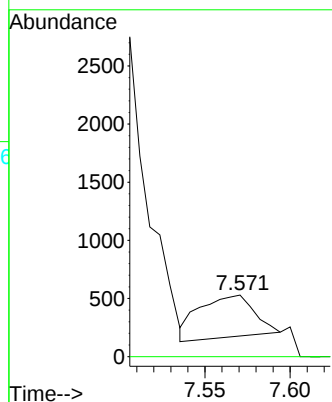


Tgt Ion: 43 Resp: 822

Ion Ratio Lower Upper

43 100

45 0.0 11.9 17.9#



#45

1,4-Dioxane

Concen: 11.579 ug/l

RT: 9.341 min Scan# 1256

Delta R.T. -0.347 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

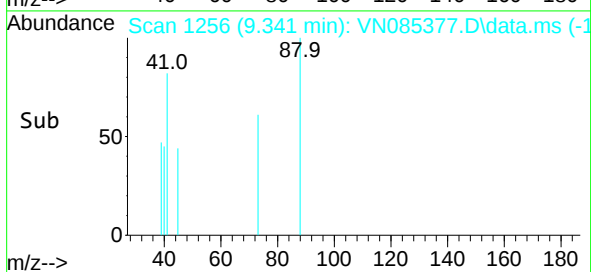
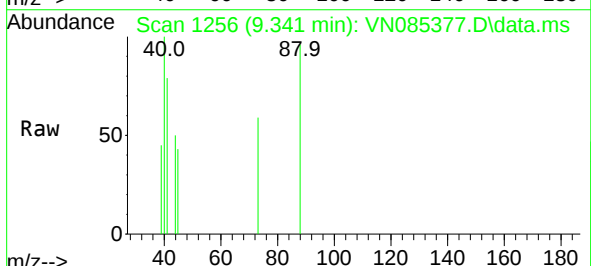
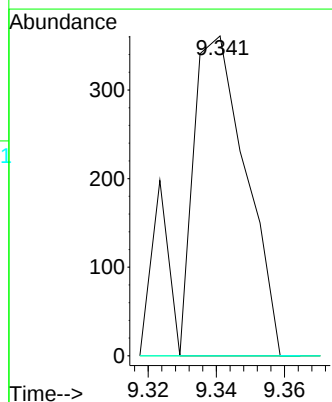
Tgt Ion: 88 Resp: 382

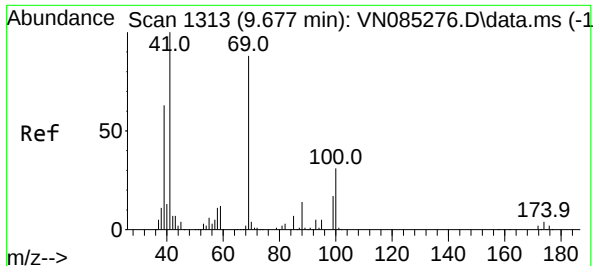
Ion Ratio Lower Upper

88 100

43 109.7 25.4 38.2#

58 0.0 58.5 87.7#





#46

Methyl methacrylate

Concen: 0.295 ug/l

RT: 9.659 min Scan# 11

Delta R.T. -0.024 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

Instrument :

MSVOA_N

ClientSampleId :

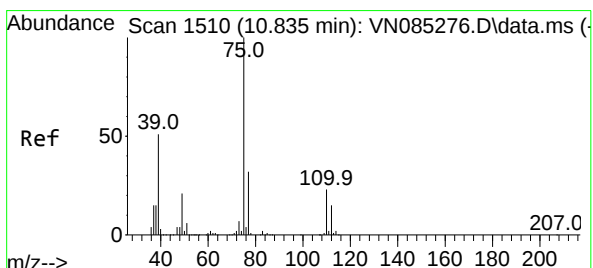
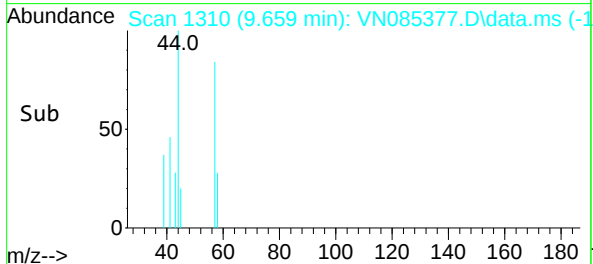
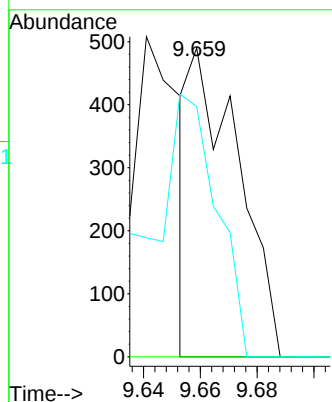
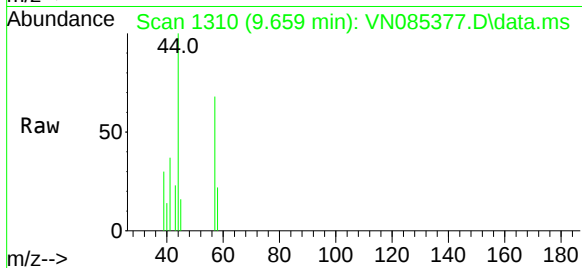
Tgt Ion: 41 Resp: 580

Ion Ratio Lower Upper

41 100

69 0.0 39.9 119.6#

39 81.0 31.6 95.0



#48

t-1,3-Dichloropropene

Concen: 1.910 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. -0.200 min

Lab File: VN085377.D

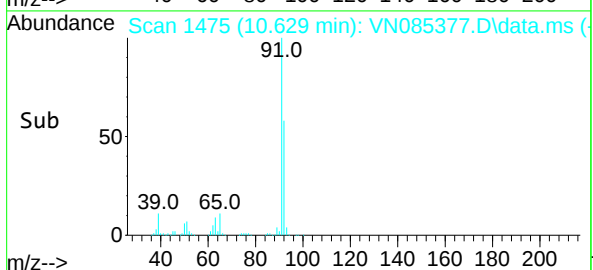
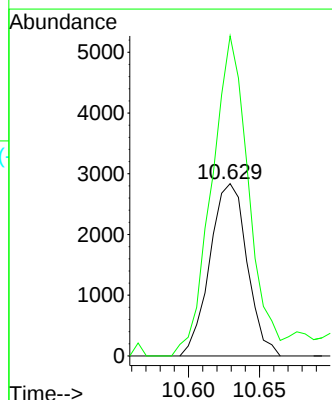
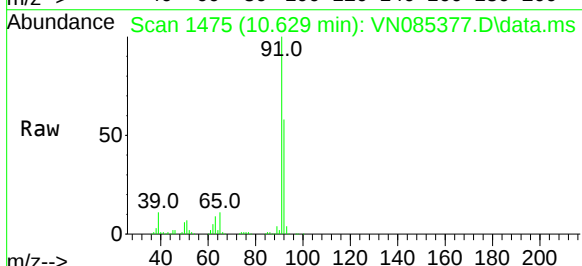
Acq: 02 Jan 2025 13:08

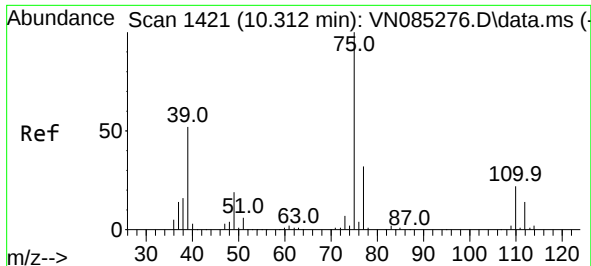
Tgt Ion: 75 Resp: 5170

Ion Ratio Lower Upper

75 100

77 178.9 23.8 35.6#

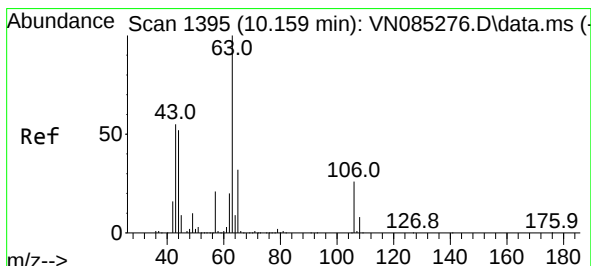
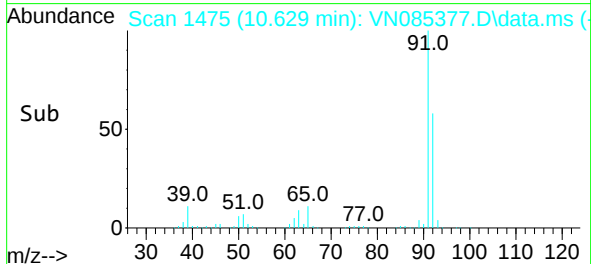
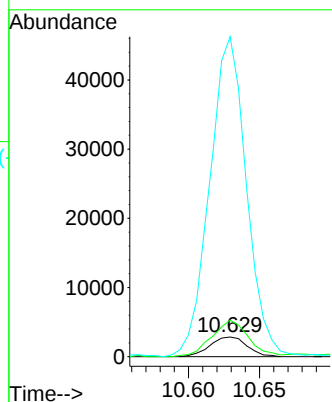
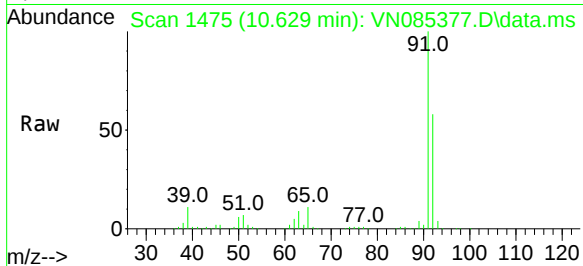




#49
 cis-1,3-Dichloropropene
 Concen: 1.776 ug/l
 RT: 10.629 min Scan# 1421
 Delta R.T. 0.317 min
 Lab File: VN085377.D
 Acq: 02 Jan 2025 13:08

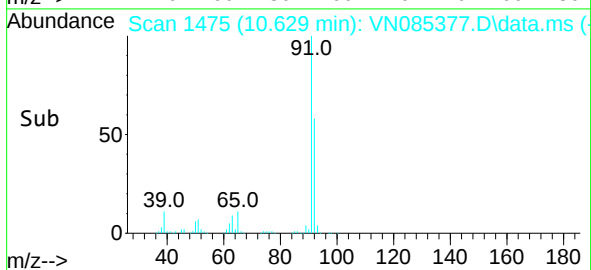
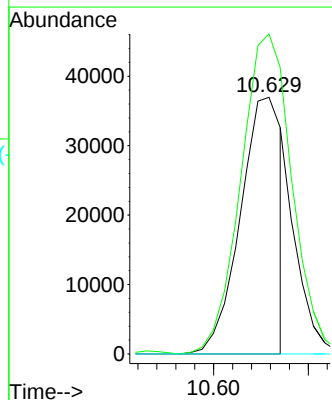
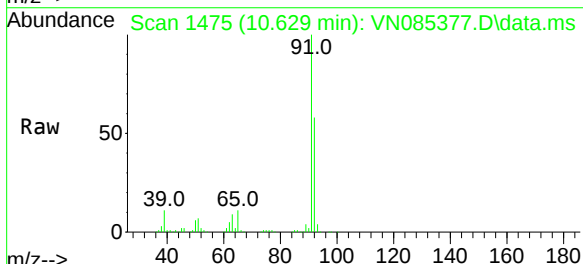
Instrument :
 MSVOA_N
 ClientSampleId :

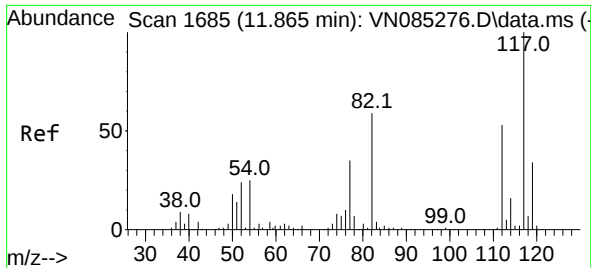
Tgt Ion: 75 Resp: 5170
 Ion Ratio Lower Upper
 75 100
 77 178.9 26.6 40.0#
 39 1600.1 41.9 62.9#



#55
 2-Chloroethyl vinyl ether
 Concen: 41.988 ug/l
 RT: 10.629 min Scan# 1475
 Delta R.T. 0.470 min
 Lab File: VN085377.D
 Acq: 02 Jan 2025 13:08

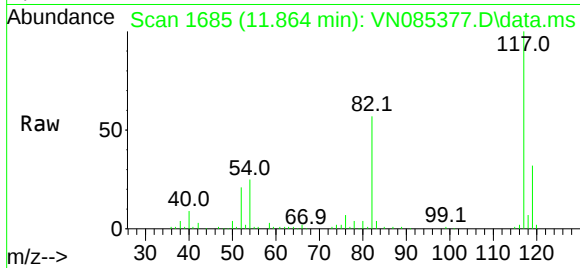
Tgt Ion: 63 Resp: 56110
 Ion Ratio Lower Upper
 63 100
 65 124.1 25.9 38.9#
 106 0.0 21.2 31.8#



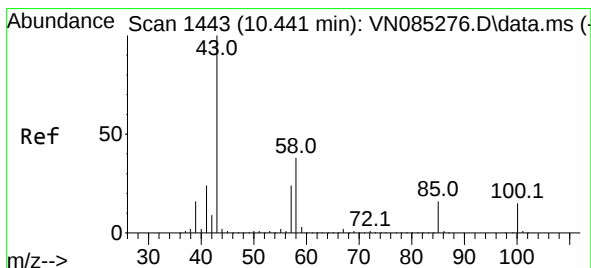
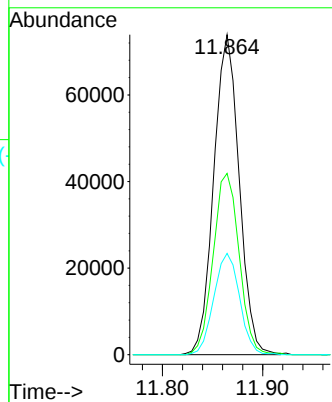
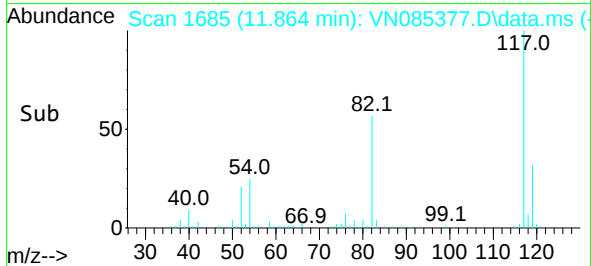


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.864 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

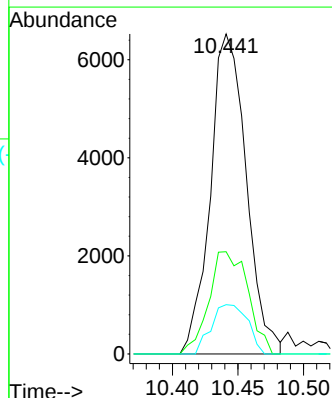
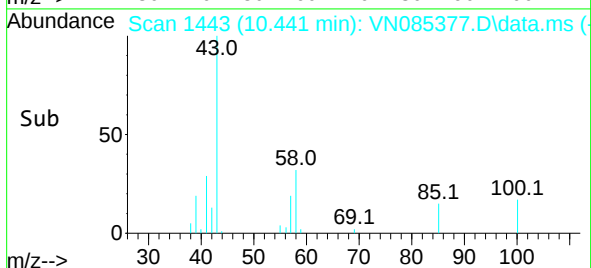
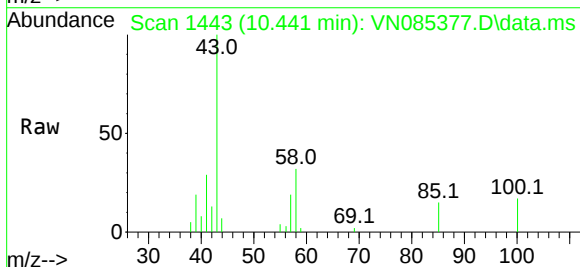


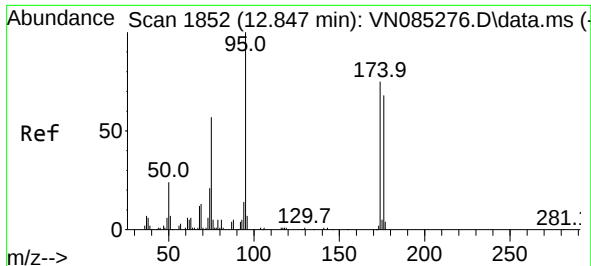
Tgt Ion:117 Resp: 130305
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.0
119 32.0 25.3 37.9



#58
4-Methyl-2-Pentanone
Concen: 4.711 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 43 Resp: 12444
Ion Ratio Lower Upper
43 100
58 34.8 29.2 43.8
85 15.6 12.8 19.2

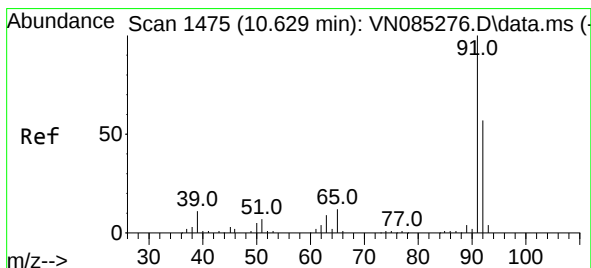
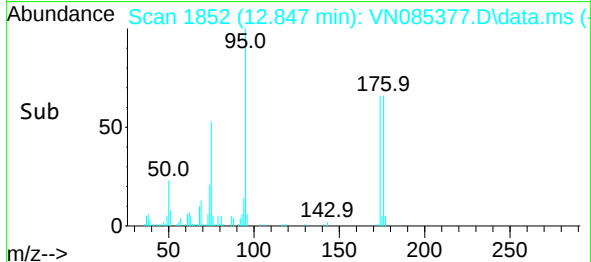
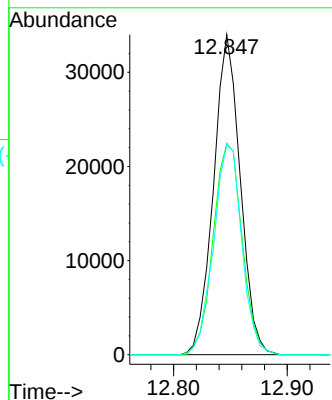
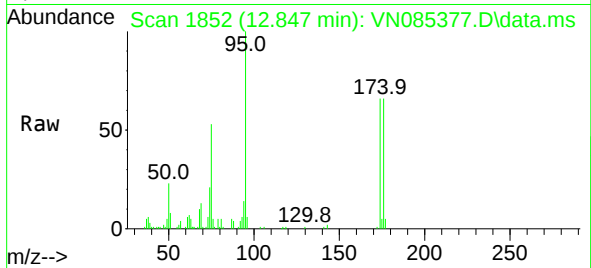




#60
4-Bromofluorobenzene
Concen: 26.392 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

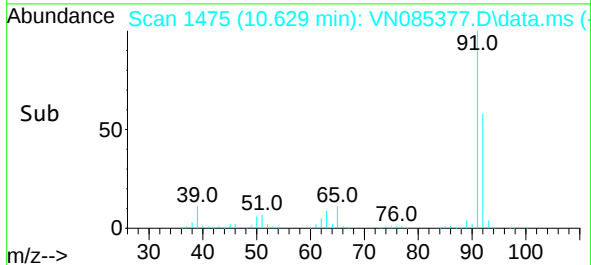
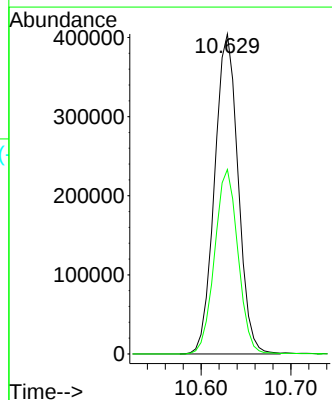
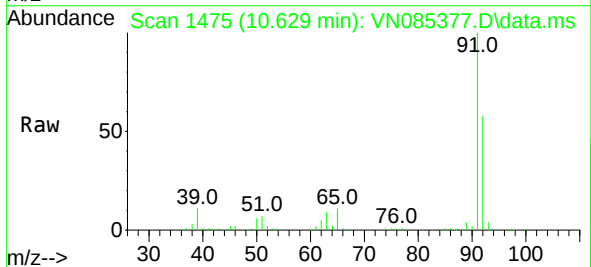
Instrument :
MSVOA_N
ClientSampleId :

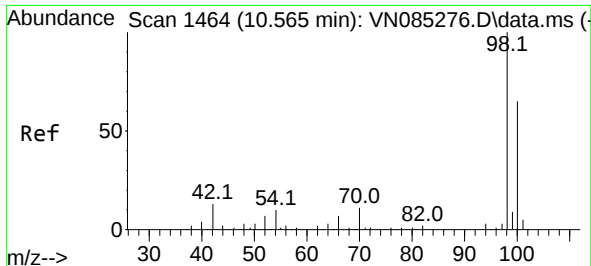
Tgt Ion: 95 Resp: 55707
Ion Ratio Lower Upper
95 100
174 71.4 57.8 86.8
176 69.1 57.1 85.7



#62
Toluene
Concen: 92.022 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 91 Resp: 736677
Ion Ratio Lower Upper
91 100
92 57.1 45.9 68.9

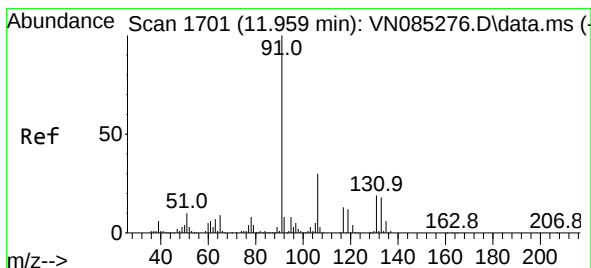
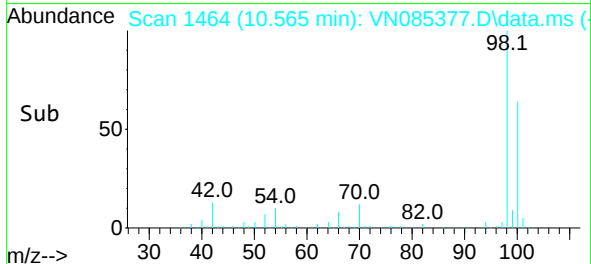
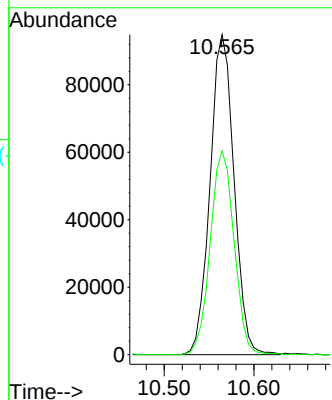
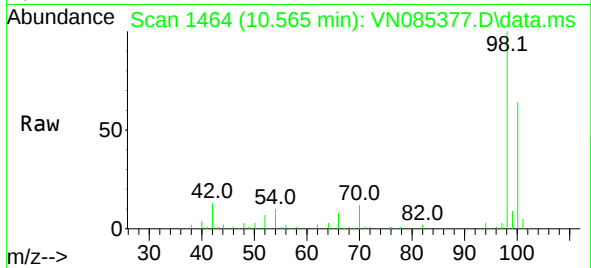




#63
Toluene-d8
Concen: 27.714 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

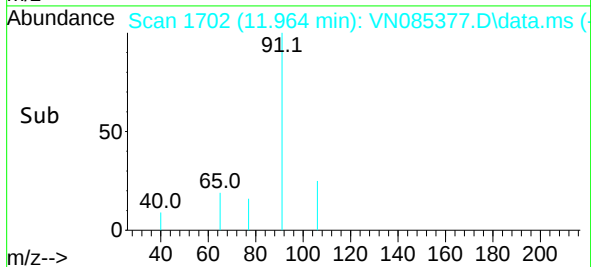
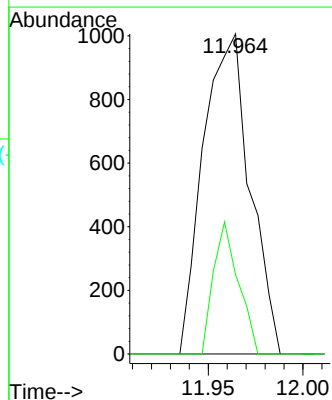
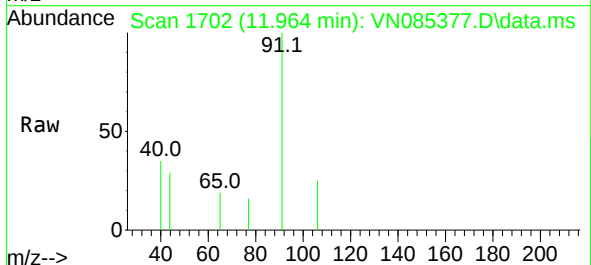
Instrument :
MSVOA_N
ClientSampleId :

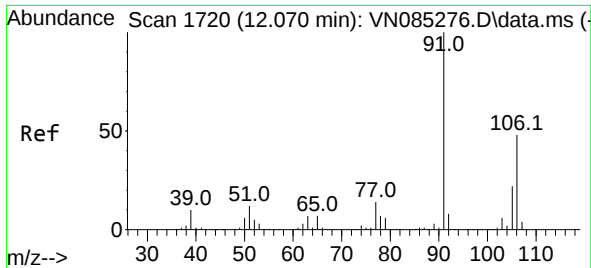
Tgt Ion: 98 Resp: 176337
Ion Ratio Lower Upper
98 100
100 63.3 50.8 76.2



#66
Ethyl Benzene
Concen: 0.205 ug/l
RT: 11.964 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 91 Resp: 1725
Ion Ratio Lower Upper
91 100
106 24.8 23.2 34.8

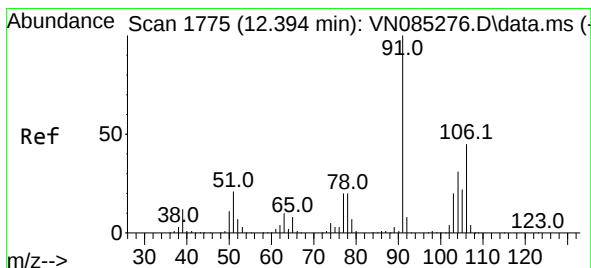
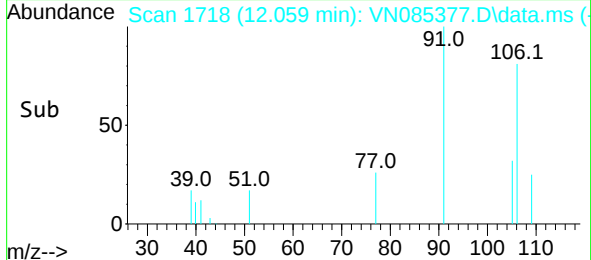
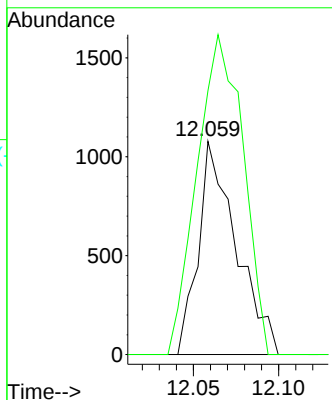
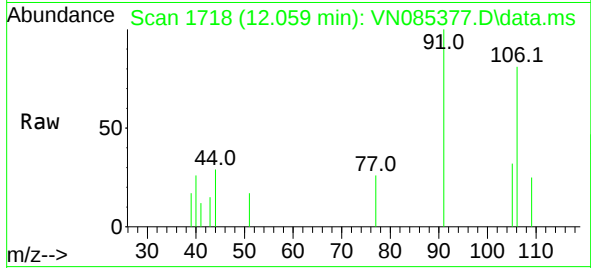




#67
m/p-Xylenes
Concen: 0.529 ug/l
RT: 12.059 min Scan# 1718
Delta R.T. -0.012 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

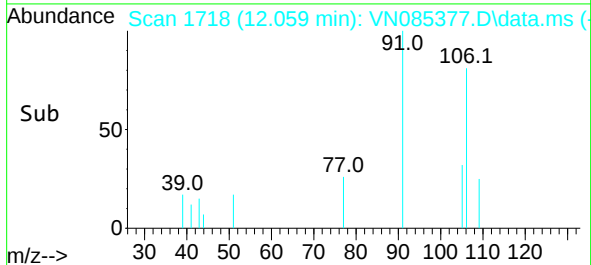
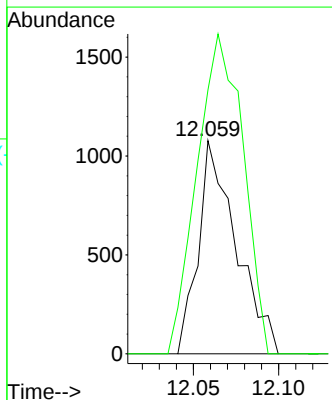
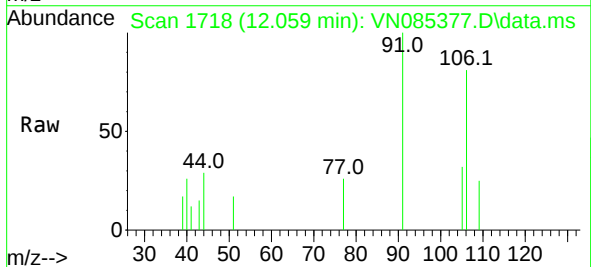
Instrument :
MSVOA_N
ClientSampleId :

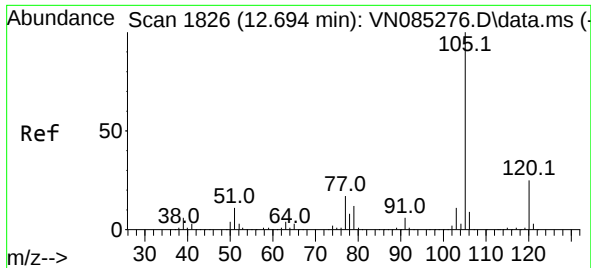
Tgt Ion:106 Resp: 1671
Ion Ratio Lower Upper
106 100
91 182.0 167.0 250.4



#68
o-Xylene
Concen: 0.555 ug/l
RT: 12.059 min Scan# 1718
Delta R.T. -0.335 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion:106 Resp: 1671
Ion Ratio Lower Upper
106 100
91 182.0 110.6 331.8

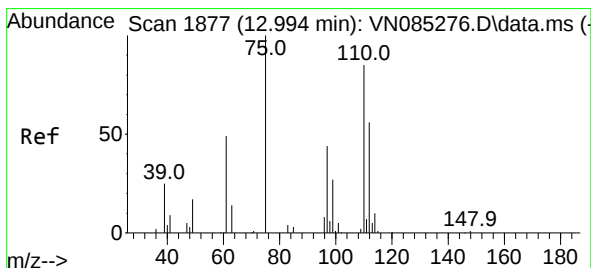
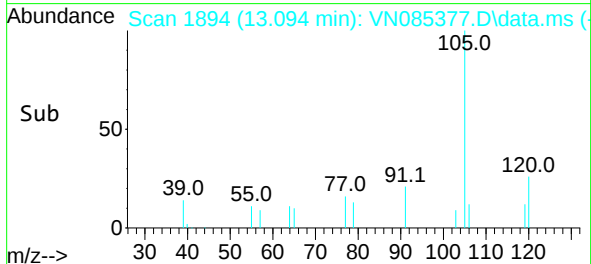
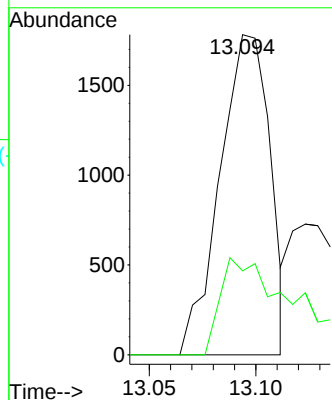
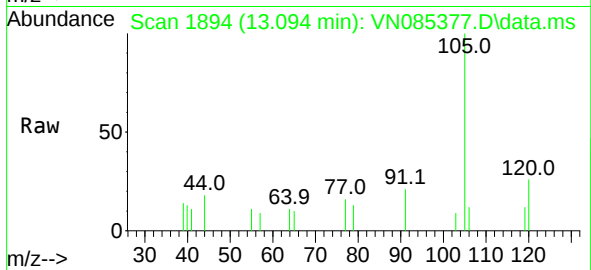




#70
Isopropylbenzene
Concen: 0.386 ug/l
RT: 13.094 min Scan# 1894
Delta R.T. 0.400 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

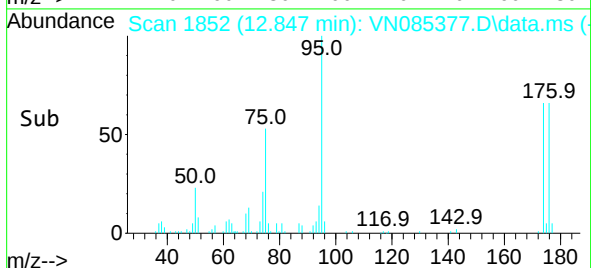
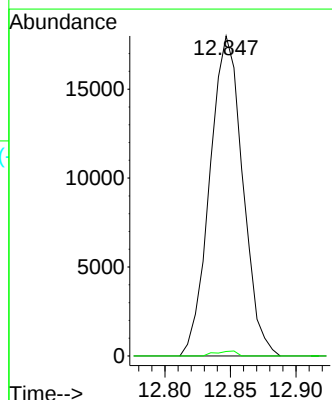
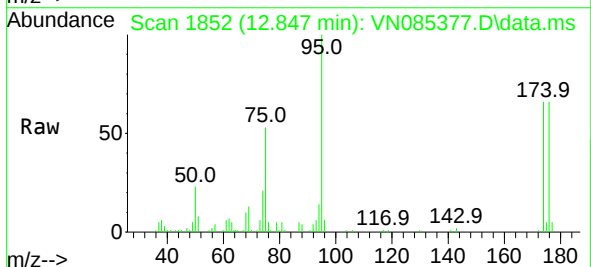
Instrument :
MSVOA_N
ClientSampleId :

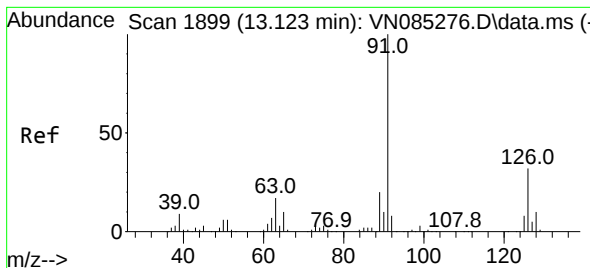
Tgt Ion:105 Resp: 2919
Ion Ratio Lower Upper
105 100
120 33.0 18.4 34.2



#72
1,2,3-Trichloropropane
Concen: 13.787 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 75 Resp: 31457
Ion Ratio Lower Upper
75 100
77 1.0 0.0 407.2





#75

2-Chlorotoluene

Concen: 0.220 ug/l

RT: 13.476 min Scan# 1905

Delta R.T. 0.353 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

Instrument :

MSVOA_N

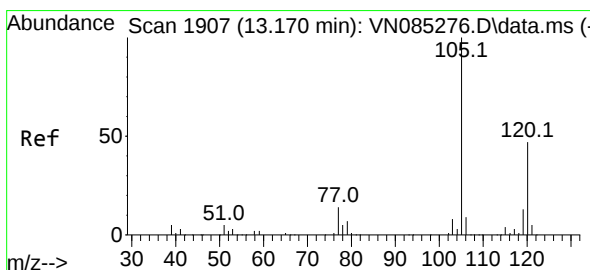
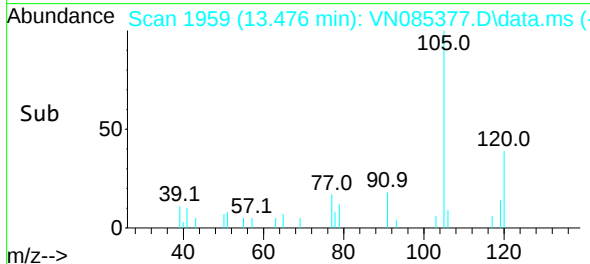
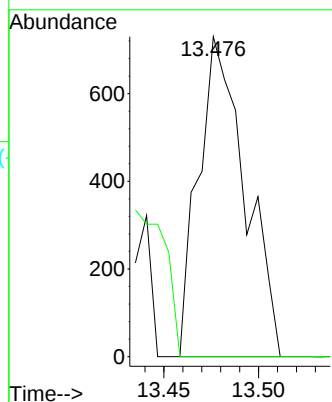
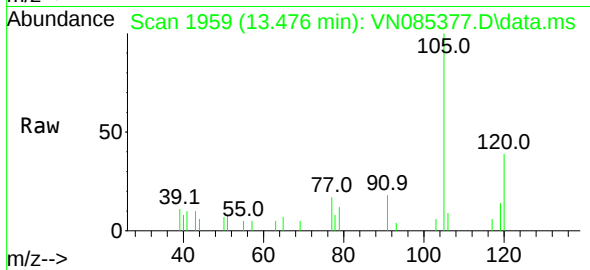
ClientSampleId :

Tgt Ion: 91 Resp: 1250

Ion Ratio Lower Upper

91 100

126 6.1 0.0 65.0



#76

1,3,5-Trimethylbenzene

Concen: 0.226 ug/l

RT: 13.164 min Scan# 1906

Delta R.T. -0.006 min

Lab File: VN085377.D

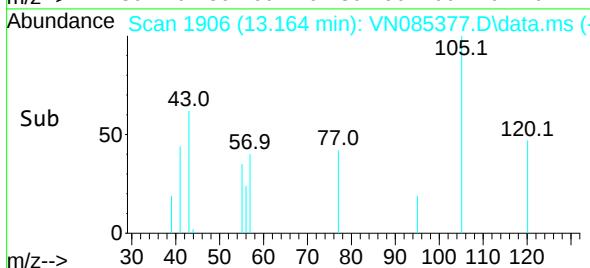
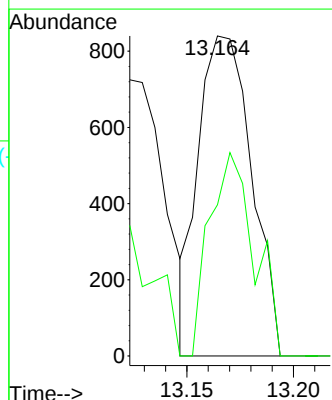
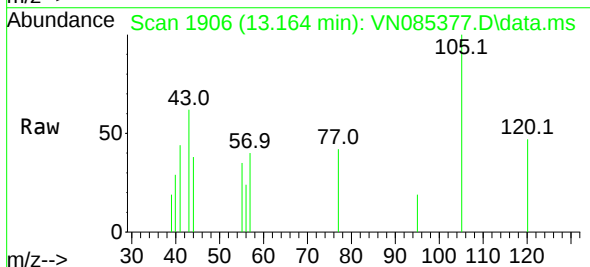
Acq: 02 Jan 2025 13:08

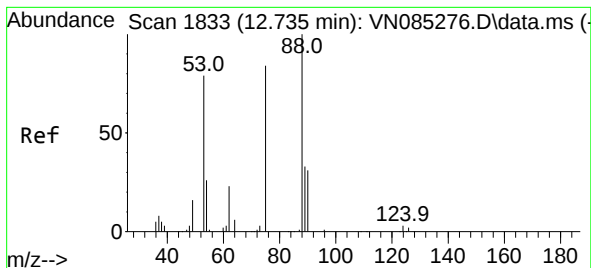
Tgt Ion: 105 Resp: 1460

Ion Ratio Lower Upper

105 100

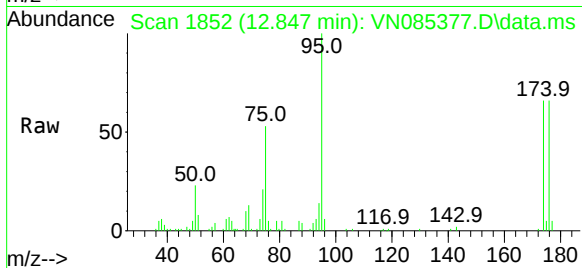
120 53.6 0.0 95.0



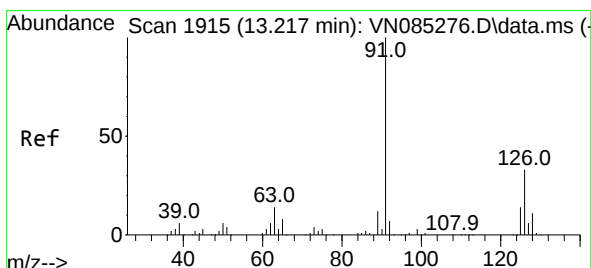
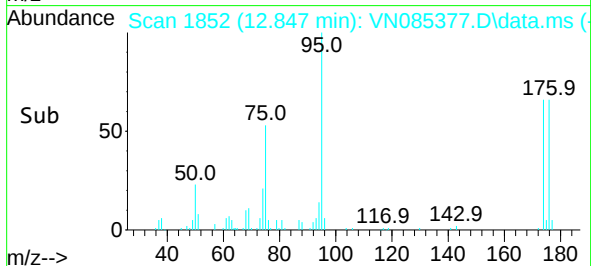
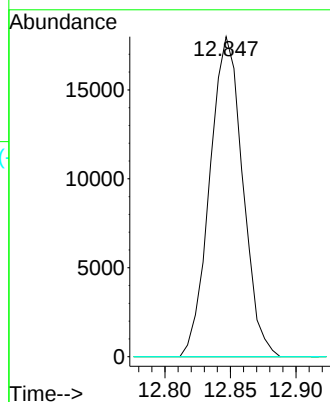


#77
t-1,4-Dichloro-2-butene
Concen: 33.736 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

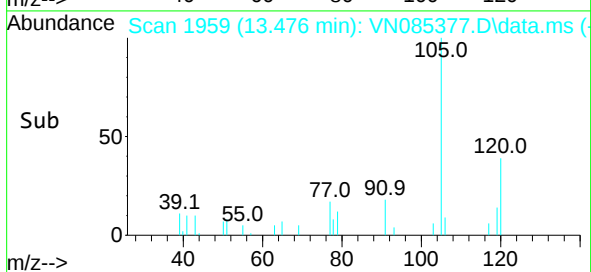
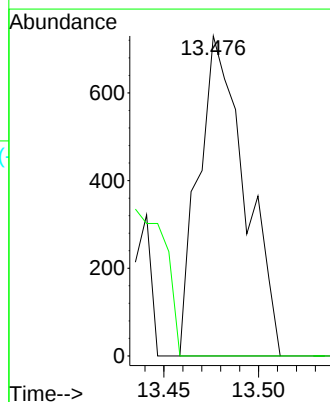
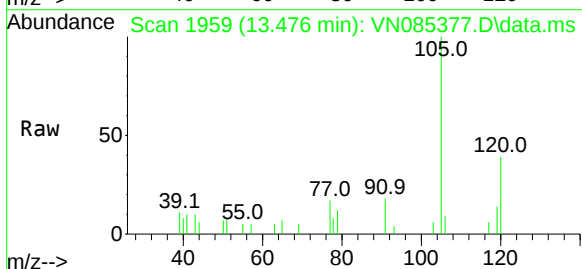


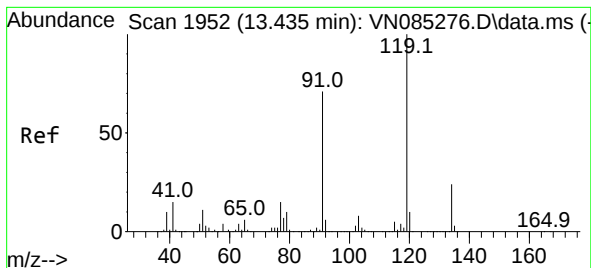
Tgt Ion: 75 Resp: 31457
Ion Ratio Lower Upper
75 100
53 0.0 54.9 164.5#
89 0.0 22.8 68.3#



#78
4-Chlorotoluene
Concen: 0.217 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. 0.259 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion: 91 Resp: 1250
Ion Ratio Lower Upper
91 100
126 6.1 0.0 63.6





#79

tert-butylbenzene

Concen: 1.588 ug/l

RT: 13.723 min Scan# 20

Delta R.T. 0.288 min

Lab File: VN085377.D

Acq: 02 Jan 2025 13:08

Instrument :

MSVOA_N

ClientSampleId :

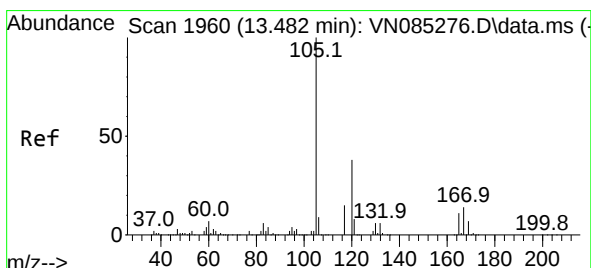
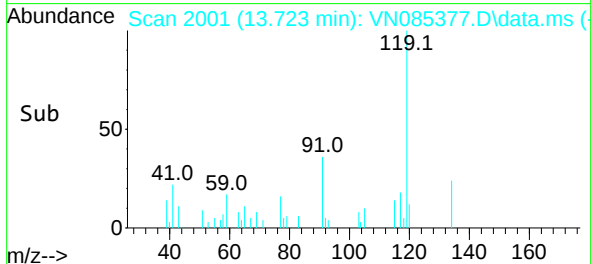
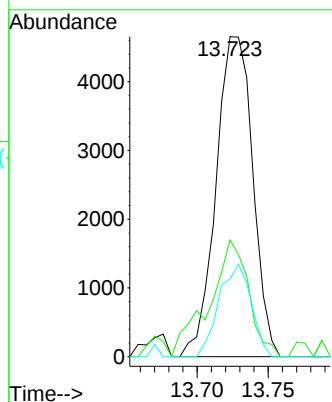
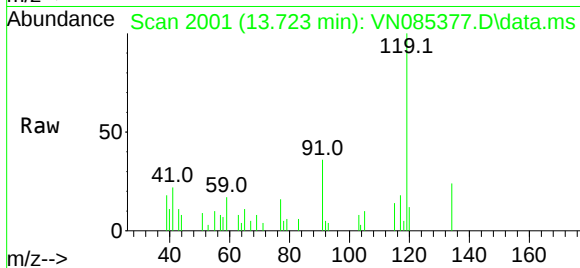
Tgt Ion:119 Resp: 8378

Ion Ratio Lower Upper

119 100

91 30.6 0.0 142.0

134 25.2 0.0 49.0



#80

1,2,4-Trimethylbenzene

Concen: 1.180 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.000 min

Lab File: VN085377.D

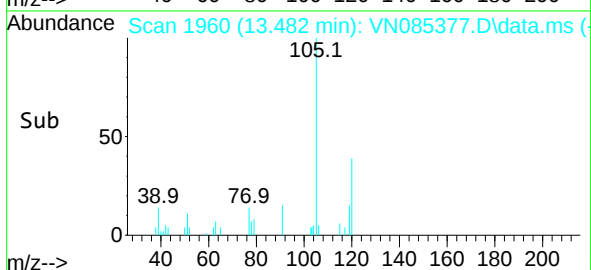
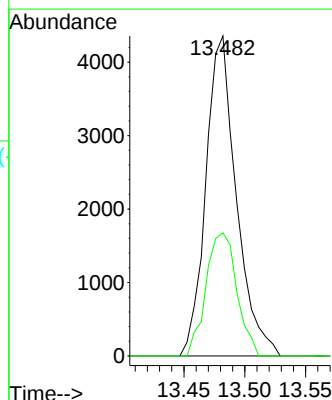
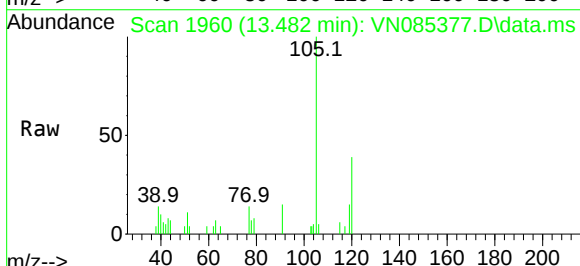
Acq: 02 Jan 2025 13:08

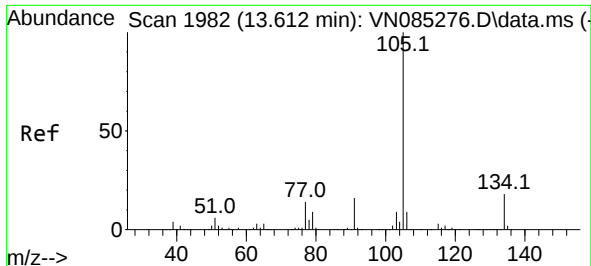
Tgt Ion:105 Resp: 7574

Ion Ratio Lower Upper

105 100

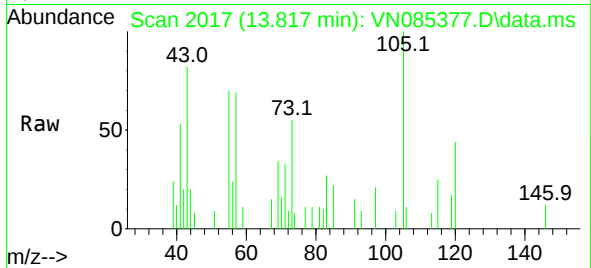
120 38.8 0.0 89.8



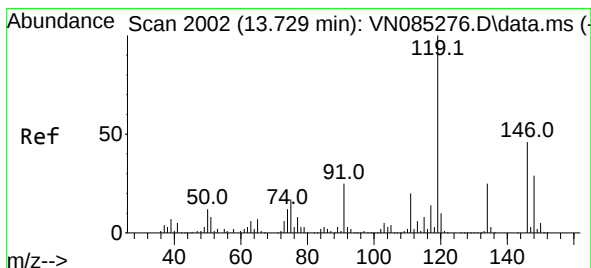
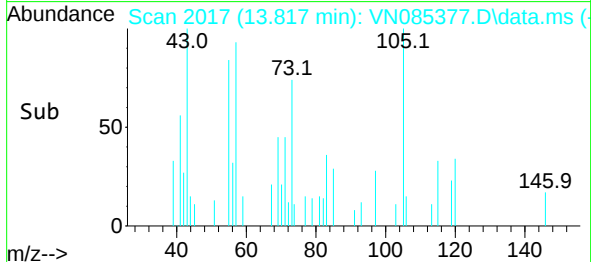
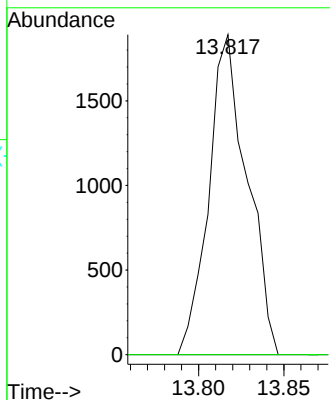


#81
 sec-Butylbenzene
 Concen: 0.389 ug/l
 RT: 13.817 min Scan# 2001
 Delta R.T. 0.206 min
 Lab File: VN085377.D
 Acq: 02 Jan 2025 13:08

Instrument :
 MSVOA_N
 ClientSampleId :

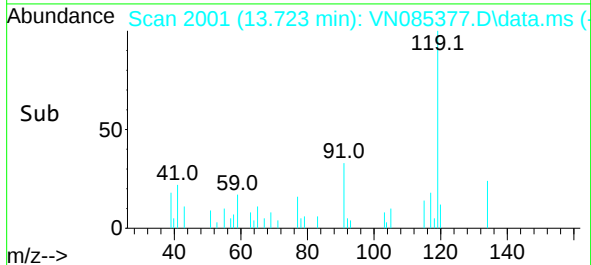
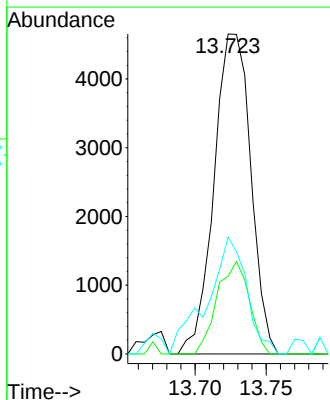
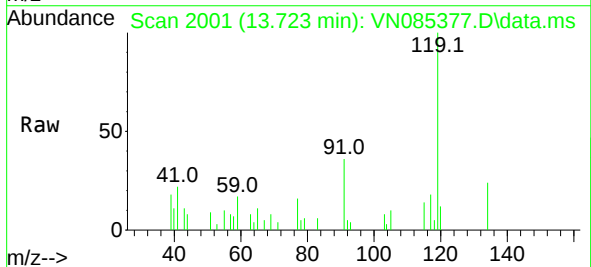


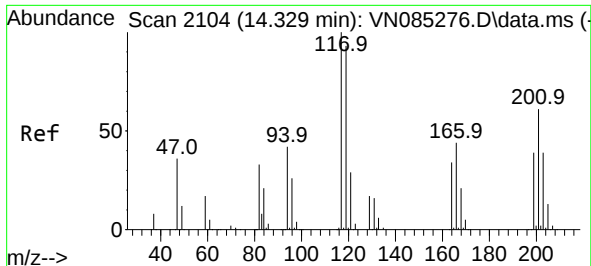
Tgt Ion:105 Resp: 2963
 Ion Ratio Lower Upper
 105 100
 134 1.9 0.0 39.8



#82
 p-Isopropyltoluene
 Concen: 1.336 ug/l
 RT: 13.723 min Scan# 2001
 Delta R.T. -0.006 min
 Lab File: VN085377.D
 Acq: 02 Jan 2025 13:08

Tgt Ion:119 Resp: 8378
 Ion Ratio Lower Upper
 119 100
 134 25.2 0.0 51.4
 91 30.6 0.0 51.4

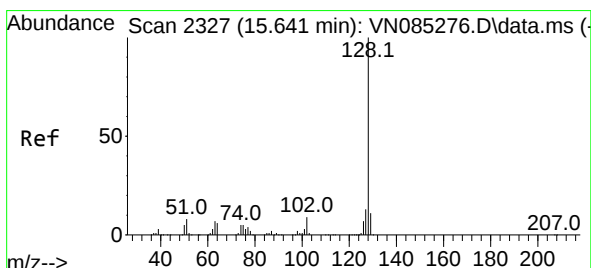
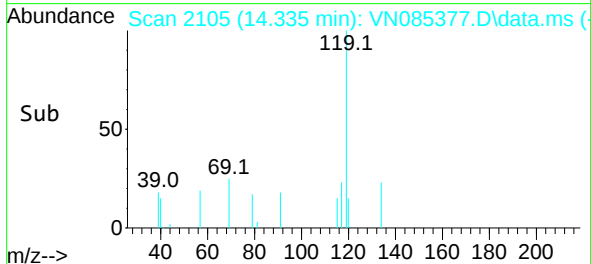
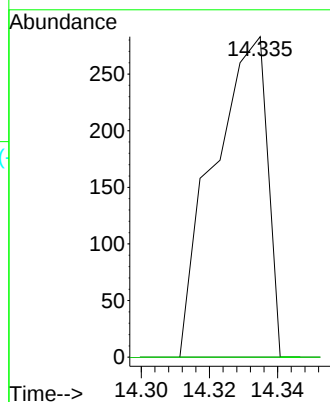
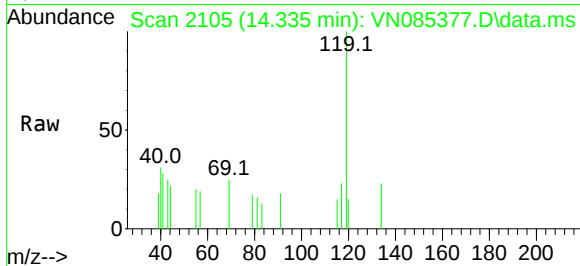




#86
Hexachloroethane
Concen: 0.230 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 309
Ion Ratio Lower Upper
117 100
201 0.0 31.8 95.3#



#91
Naphthalene
Concen: 1.143 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN085377.D
Acq: 02 Jan 2025 13:08

Tgt Ion:128 Resp: 5757
Ion Ratio Lower Upper
128 100
127 14.2 10.6 16.0
129 11.4 8.6 13.0

