

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120925\
 Data File : VY023908.D
 Acq On : 09 Dec 2025 15:06
 Operator : SY/MD
 Sample : Q3795-03RE
 Misc : 4.91g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11966-VOCRE

Quant Time: Dec 10 02:28:53 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 04 03:49:13 2025
 Response via : Initial Calibration

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

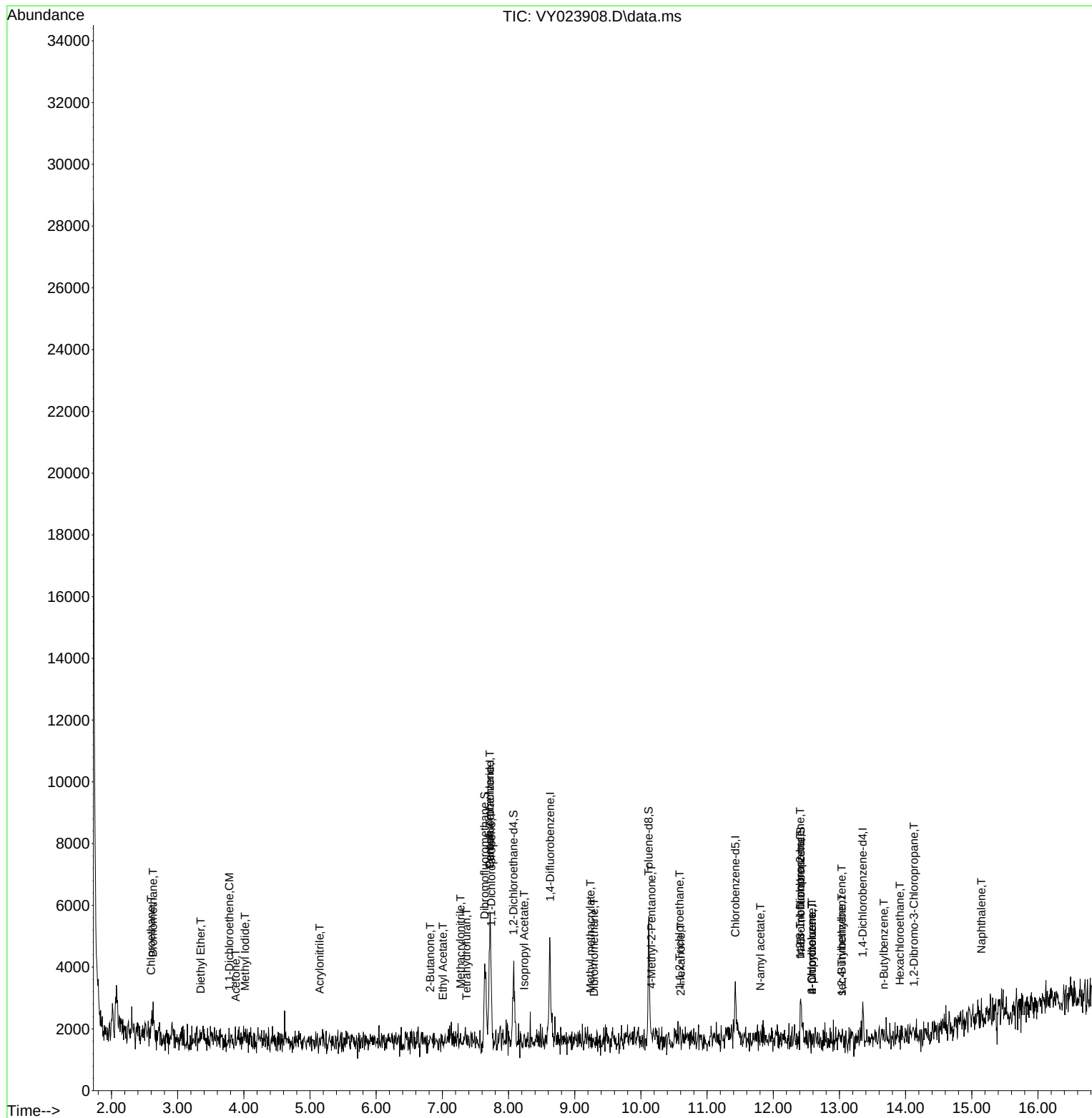
Internal Standards						
1) Pentafluorobenzene	7.720	168	3979	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.628	114	4165	50.000	ug/l	0.01
63) Chlorobenzene-d5	11.426	117	1183	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.353	152	278	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.073	65	1816	45.623	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	91.240%
35) Dibromofluoromethane	7.640	113	1784	66.783	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	133.560%
50) Toluene-d8	10.115	98	2744	26.397	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	52.800%#
62) 4-Bromofluorobenzene	12.414	95	498	14.046	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	28.100%#
Target Compounds						
						Qvalue
5) Bromomethane	2.629	94	372	10.521	ug/l	# 17
6) Chloroethane	2.598	64	42	1.265	ug/l	# 44
8) Diethyl Ether	3.348	74	23	1.121	ug/l	# 1
10) Methyl Iodide	4.019	142	235	7.354	ug/l	# 63
12) 1,1-Dichloroethene	3.781	96	70	1.826	ug/l	# 1
15) Acrylonitrile	5.147	53	20	2.240	ug/l	# 18
16) Acetone	3.879	43	430	36.051	ug/l	# 43
25) 2-Butanone	6.817	43	52	3.616	ug/l	# 49
29) Tetrahydrofuran	7.366	42	43	5.783	ug/l	# 33
36) 1,1-Dichloropropene	7.738	75	219	5.560	ug/l	# 41
37) Ethyl Acetate	7.006	43	65	3.574	ug/l	# 69
38) Carbon Tetrachloride	7.720	117	166	3.818	ug/l	# 12
41) Methacrylonitrile	7.274	41	31	3.306	ug/l	# 20
43) Isopropyl Acetate	8.238	43	39	1.146	ug/l	# 51
46) Dibromomethane	9.292	93	23	1.507	ug/l	# 3
48) Methyl methacrylate	9.238	41	42	2.642	ug/l	# 14
51) 4-Methyl-2-Pentanone	10.158	43	48	2.682	ug/l	# 35
55) 1,1,2-Trichloroethane	10.585	97	53	2.573	ug/l	# 15
59) 2-Hexanone	10.603	43	20	1.482	ug/l	# 24
74) N-amyl acetate	11.804	43	19	4.280	ug/l	# 41
76) 1,2,3-Trichloropropane	12.408	75	301	109.216	ug/l	# 100
78) n-propylbenzene	12.584	91	25	1.012	ug/l	# 53
79) 2-Chlorotoluene	12.584	91	25	1.781	ug/l	# 41
81) trans-1,4-Dichloro-2-b...	12.408	75	301	261.582	ug/l	# 30
82) 4-Chlorotoluene	12.584	91	25	1.718	ug/l	# 41
84) 1,2,4-Trimethylbenzene	13.036	105	72	4.367	ug/l	# 31
85) sec-Butylbenzene	13.036	105	72	3.226	ug/l	# 56
89) n-Butylbenzene	13.670	91	25	1.462	ug/l	# 33
90) Hexachloroethane	13.914	117	41	10.576	ug/l	# 10
92) 1,2-Dibromo-3-Chloropr...	14.127	75	19	36.567	ug/l	# 1
95) Naphthalene	15.145	128	173	21.241	ug/l	# 69

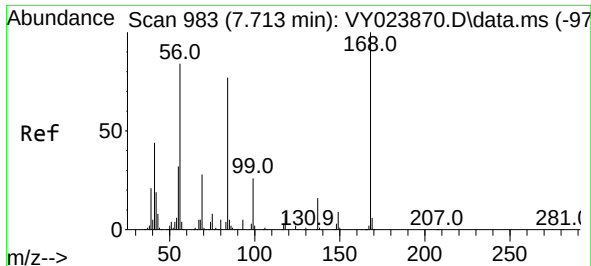
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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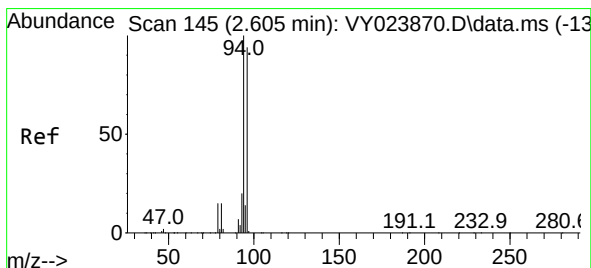
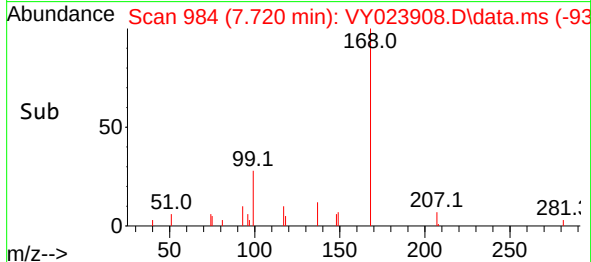
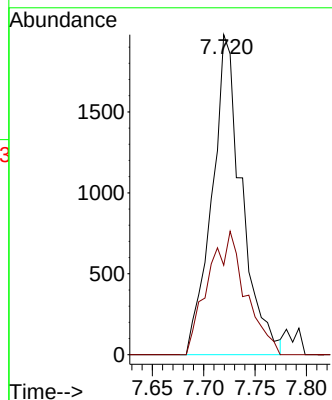
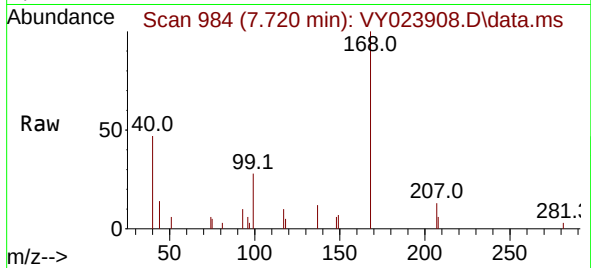




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.720 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

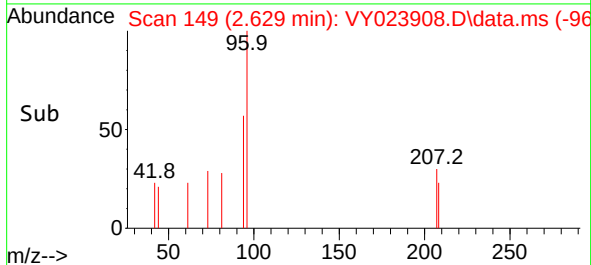
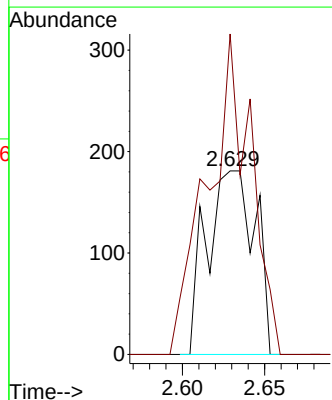
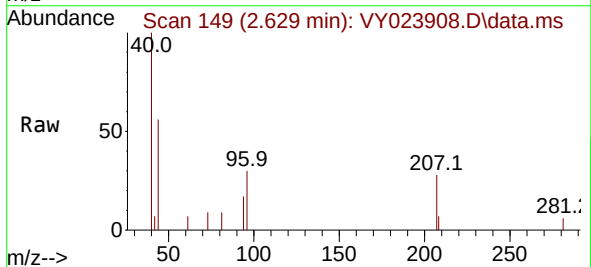
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

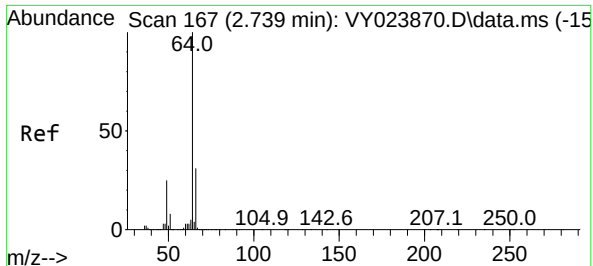
Tgt Ion:168 Resp: 3979
Ion Ratio Lower Upper
168 100
99 28.0 42.5 63.7#



#5
Bromomethane
Concen: 10.521 ug/l
RT: 2.629 min Scan# 149
Delta R.T. 0.024 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 94 Resp: 372
Ion Ratio Lower Upper
94 100
96 174.6 75.2 112.8#





#6

Chloroethane

Concen: 1.265 ug/l

RT: 2.598 min Scan# 14

Delta R.T. -0.140 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

Instrument :

MSVOA_Y

ClientSampleId :

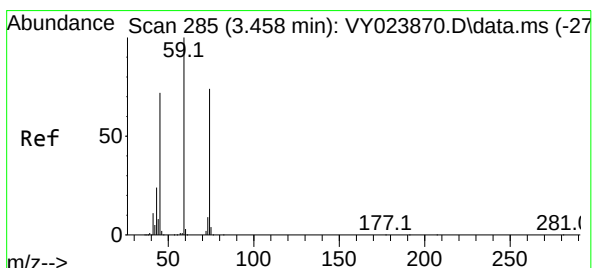
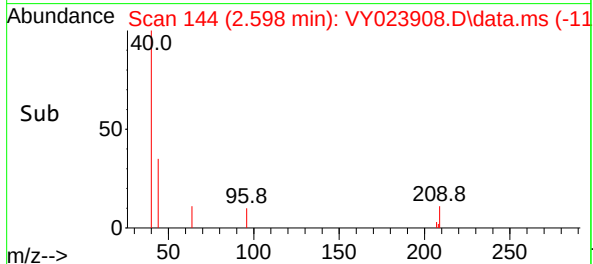
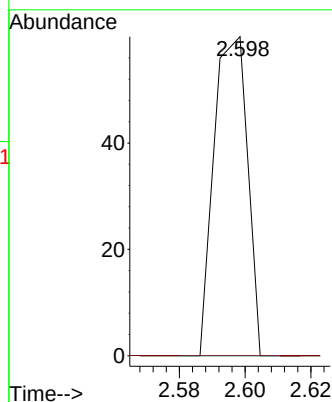
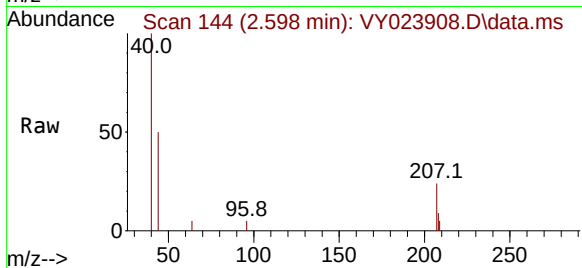
72-11966-VOCRE

Tgt Ion: 64 Resp: 42

Ion Ratio Lower Upper

64 100

66 0.0 24.8 37.2#



#8

Diethyl Ether

Concen: 1.121 ug/l

RT: 3.348 min Scan# 267

Delta R.T. -0.110 min

Lab File: VY023908.D

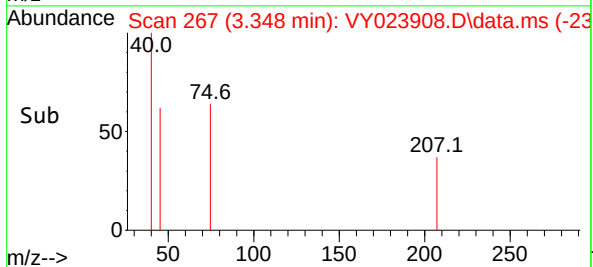
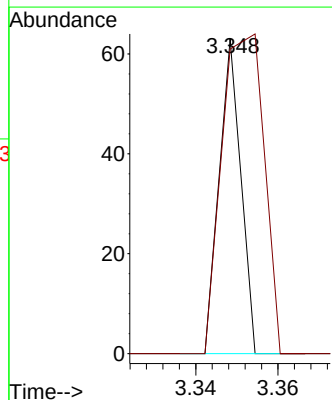
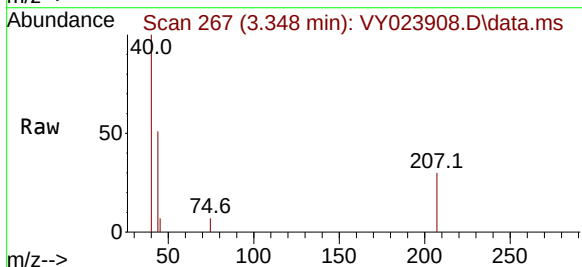
Acq: 09 Dec 2025 15:06

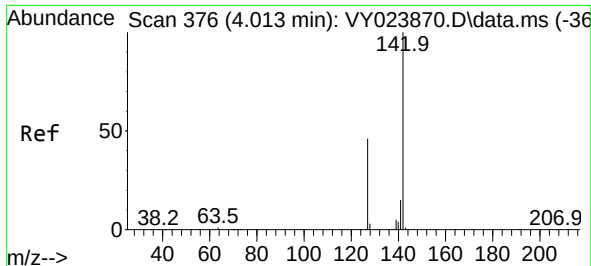
Tgt Ion: 74 Resp: 23

Ion Ratio Lower Upper

74 100

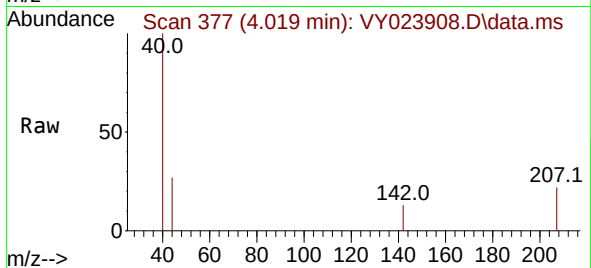
45 200.0 48.4 145.3#



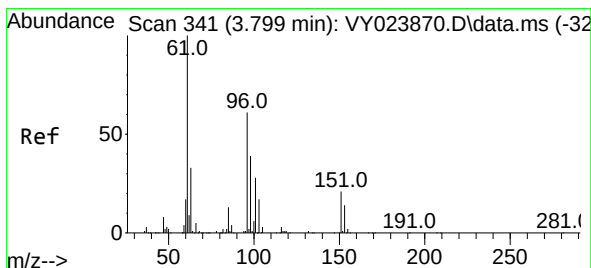
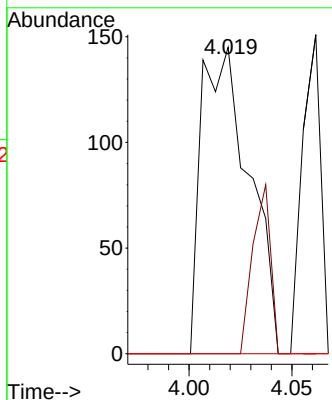
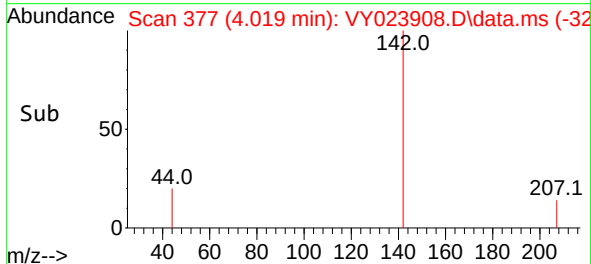


#10
Methyl Iodide
Concen: 7.354 ug/l
RT: 4.019 min Scan# 31
Delta R.T. 0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

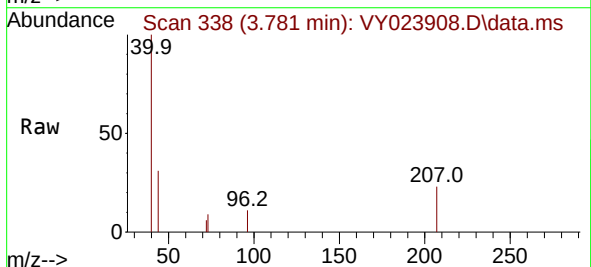
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE



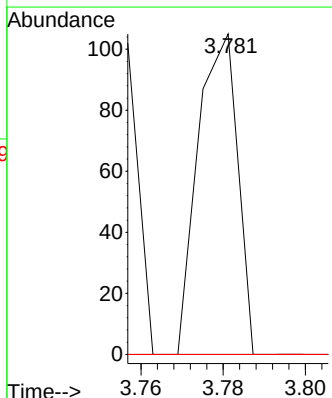
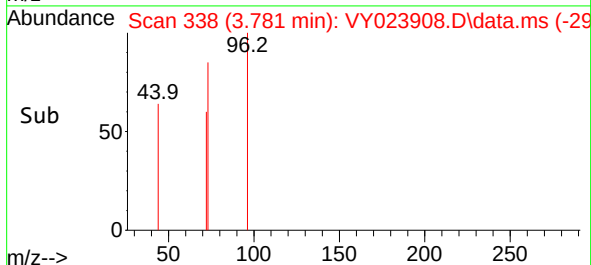
Tgt Ion:142 Resp: 235
Ion Ratio Lower Upper
142 100
127 20.4 36.1 54.1#
141 0.0 11.8 17.8#

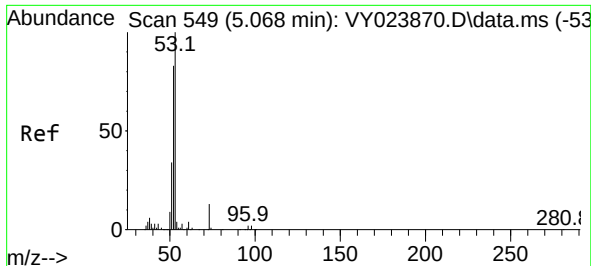


#12
1,1-Dichloroethene
Concen: 1.826 ug/l
RT: 3.781 min Scan# 338
Delta R.T. -0.018 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06



Tgt Ion: 96 Resp: 70
Ion Ratio Lower Upper
96 100
61 0.0 131.2 196.8#
98 0.0 51.3 76.9#

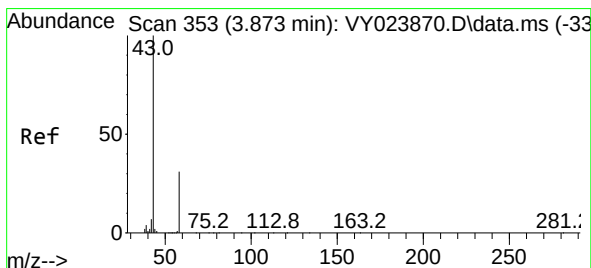
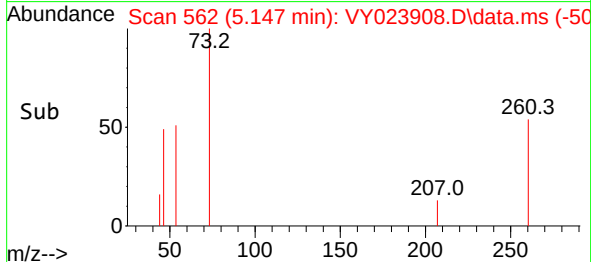
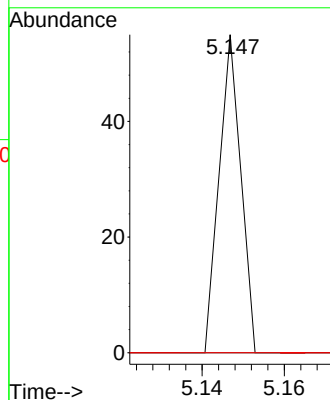
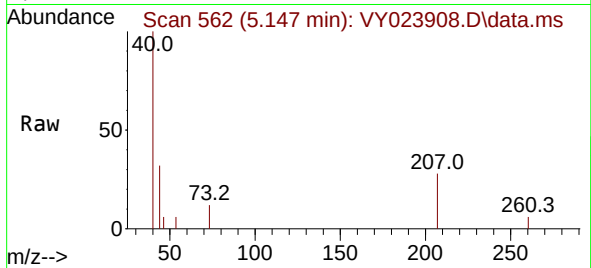




#15
Acrylonitrile
Concen: 2.240 ug/l
RT: 5.147 min Scan# 501
Delta R.T. 0.079 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

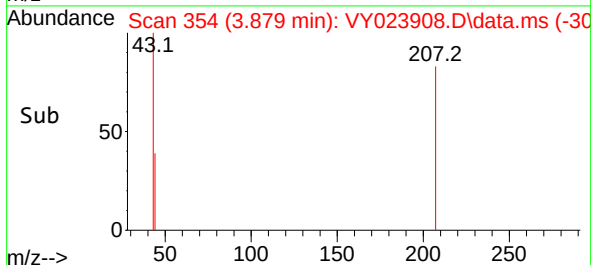
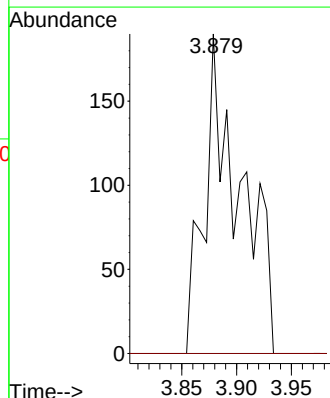
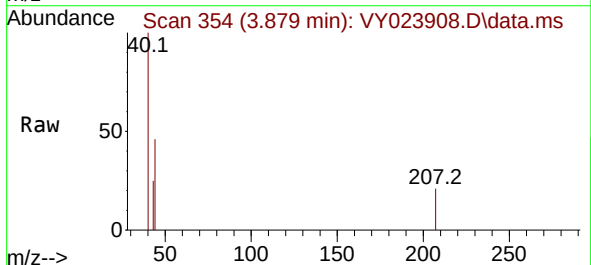
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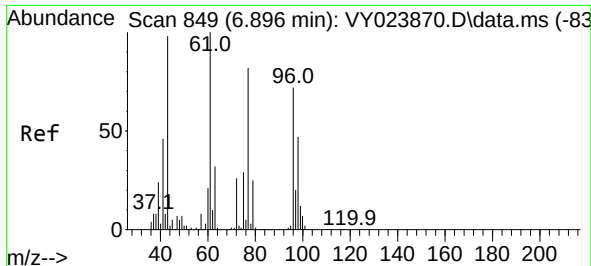
Tgt Ion: 53 Resp: 20
Ion Ratio Lower Upper
53 100
52 0.0 65.1 97.7#
51 0.0 29.5 44.3#



#16
Acetone
Concen: 36.051 ug/l
RT: 3.879 min Scan# 354
Delta R.T. 0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 43 Resp: 430
Ion Ratio Lower Upper
43 100
58 0.0 25.1 37.7#

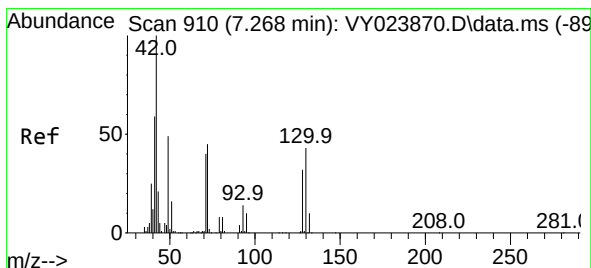
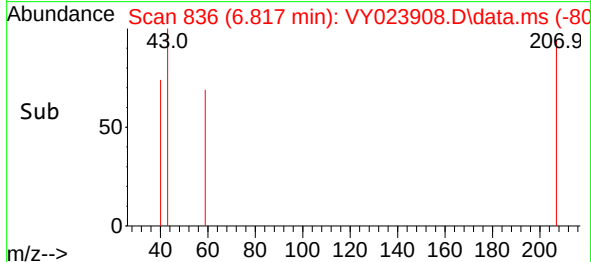
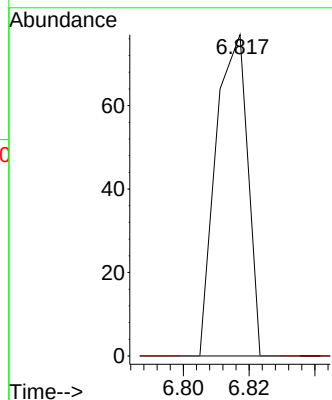
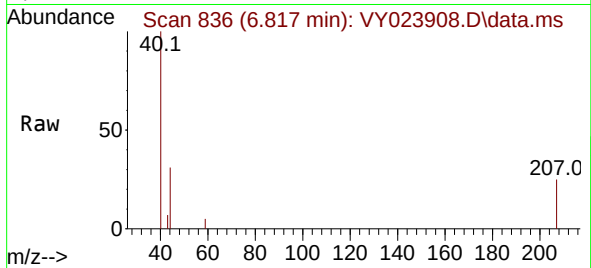




#25
2-Butanone
Concen: 3.616 ug/l
RT: 6.817 min Scan# 81
Delta R.T. -0.079 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

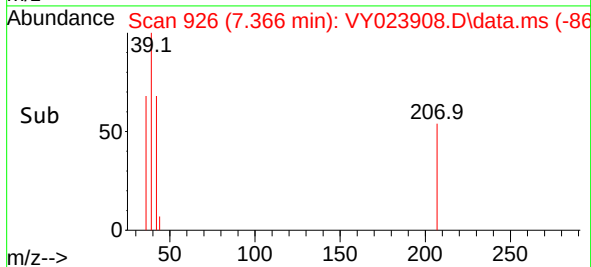
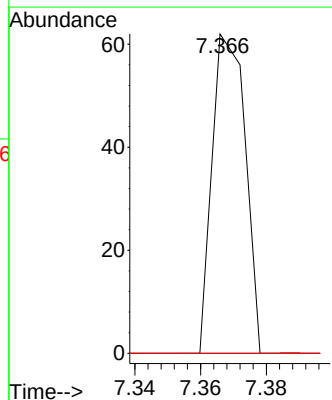
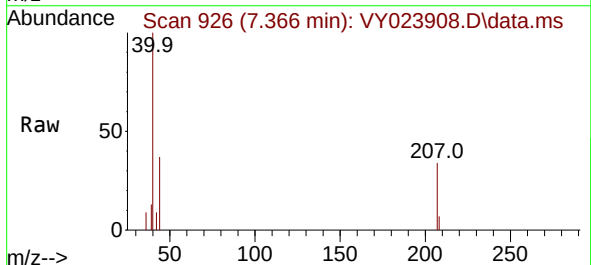
Instrument :
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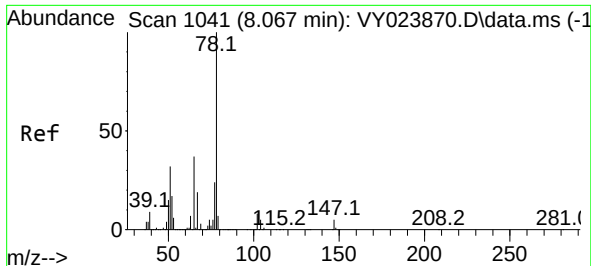
Tgt Ion: 43 Resp: 52
Ion Ratio Lower Upper
43 100
72 0.0 21.0 31.6#



#29
Tetrahydrofuran
Concen: 5.783 ug/l
RT: 7.366 min Scan# 926
Delta R.T. 0.098 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 42 Resp: 43
Ion Ratio Lower Upper
42 100
72 0.0 35.6 53.4#
71 0.0 32.5 48.7#





#33

1,2-Dichloroethane-d4

Concen: 45.623 ug/l

RT: 8.073 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

Instrument :

MSVOA_Y

ClientSampleId :

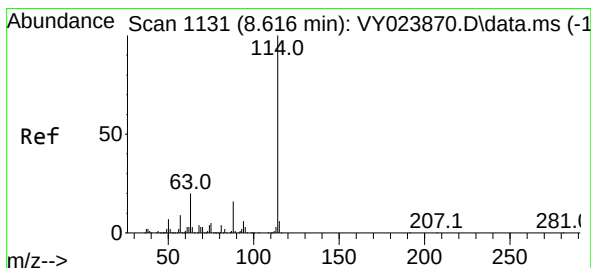
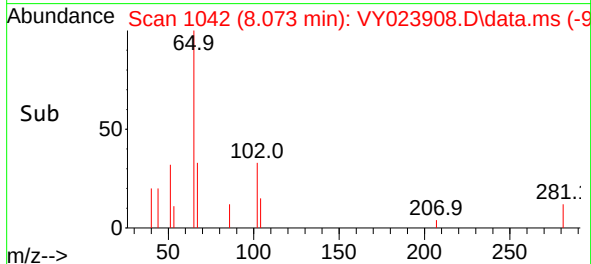
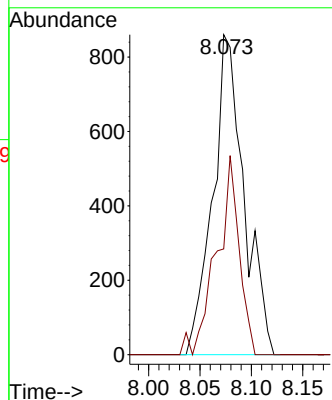
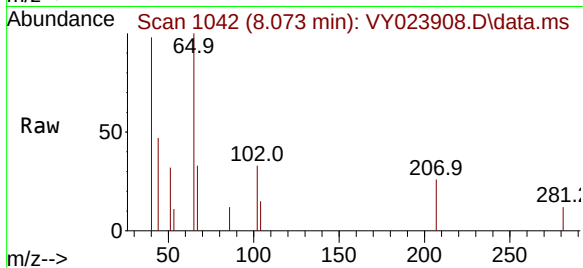
72-11966-VOCRE

Tgt Ion: 65 Resp: 1816

Ion Ratio Lower Upper

65 100

67 44.9 0.0 107.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.628 min Scan# 1133

Delta R.T. 0.012 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

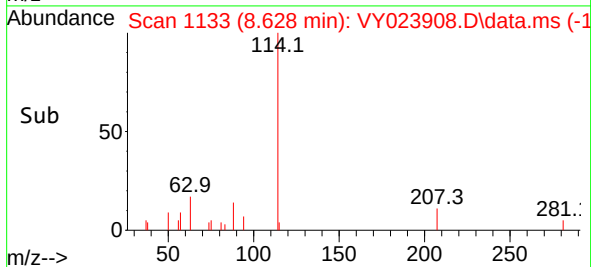
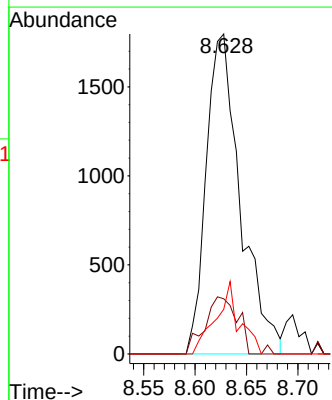
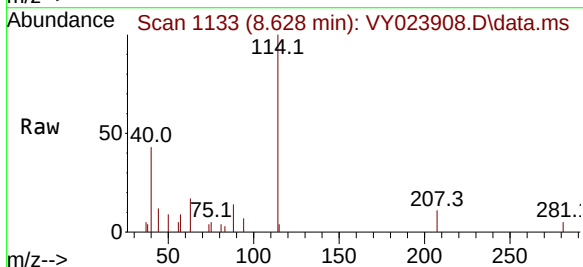
Tgt Ion: 114 Resp: 4165

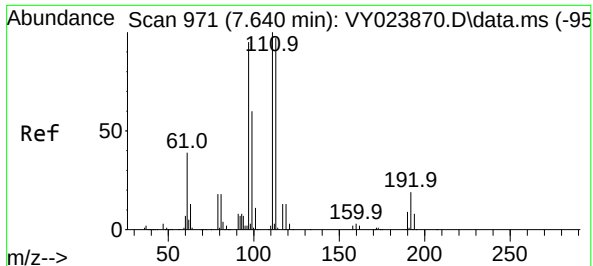
Ion Ratio Lower Upper

114 100

63 17.3 0.0 39.2

88 14.0 0.0 31.4





#35

Dibromofluoromethane

Concen: 66.783 ug/l

RT: 7.640 min Scan# 91

Delta R.T. -0.000 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

Instrument :

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ClientSampleId :

72-11966-VOCRE

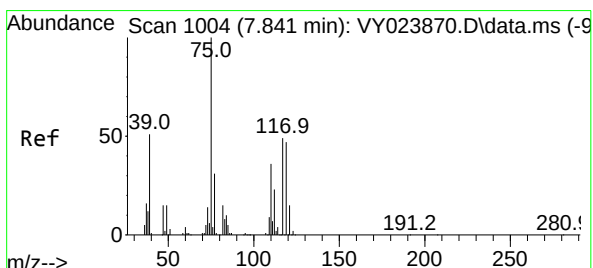
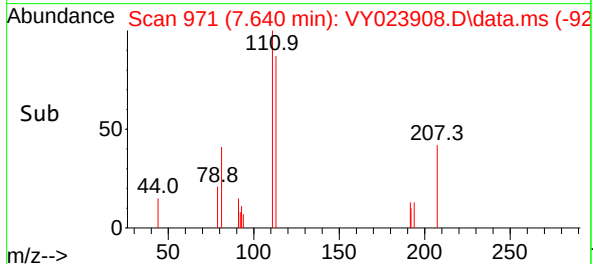
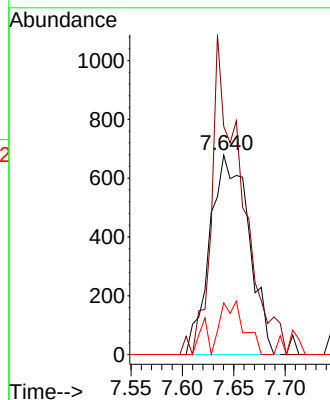
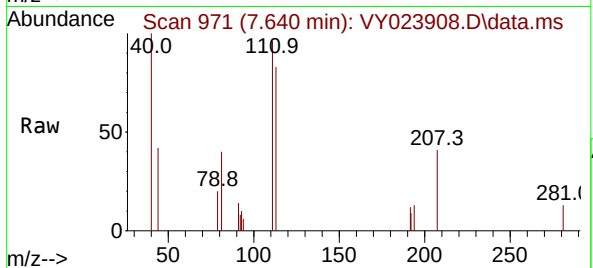
Tgt Ion:113 Resp: 1784

Ion Ratio Lower Upper

113 100

111 121.1 82.2 123.2

192 16.5 15.8 23.8



#36

1,1-Dichloropropene

Concen: 5.560 ug/l

RT: 7.738 min Scan# 987

Delta R.T. -0.104 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

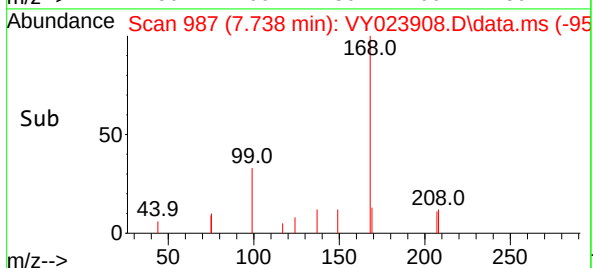
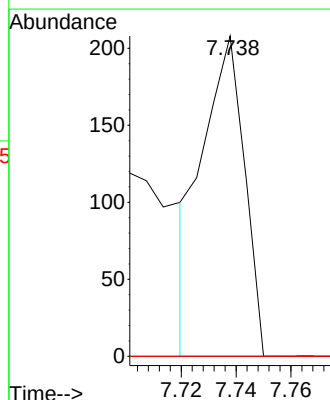
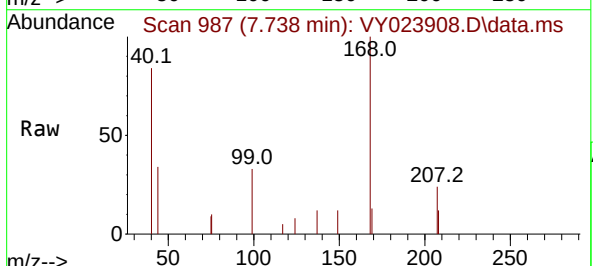
Tgt Ion: 75 Resp: 219

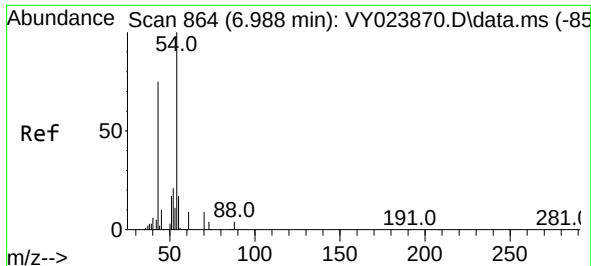
Ion Ratio Lower Upper

75 100

110 0.0 17.6 52.9#

77 0.0 24.6 37.0#

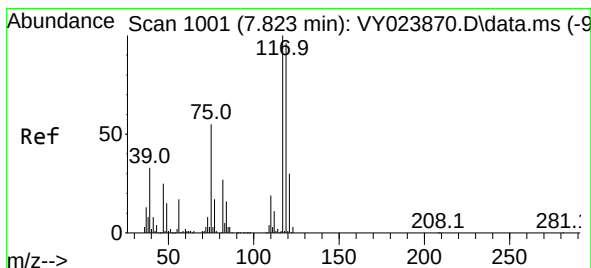
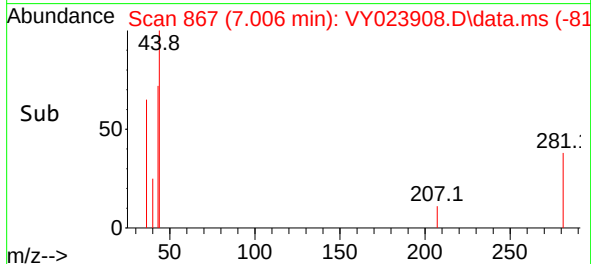
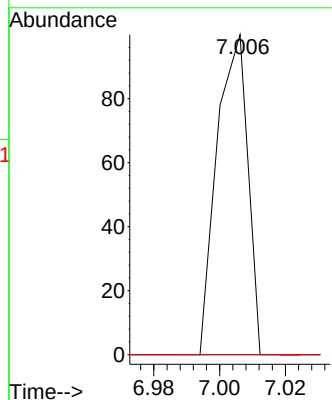
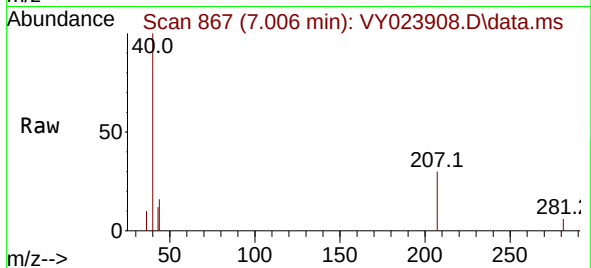




#37
Ethyl Acetate
Concen: 3.574 ug/l
RT: 7.006 min Scan# 80
Delta R.T. 0.018 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

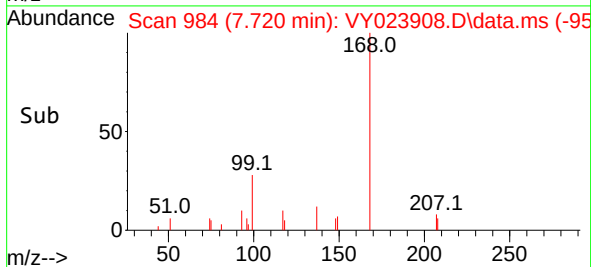
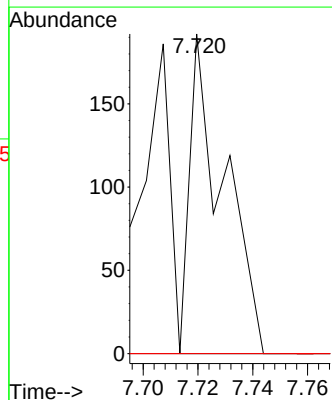
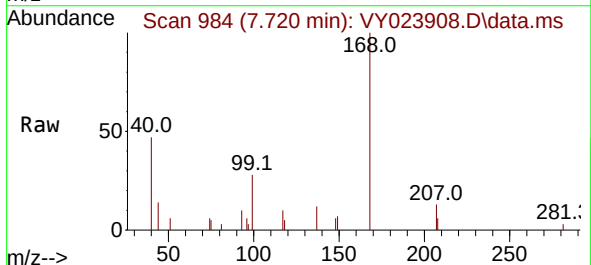
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

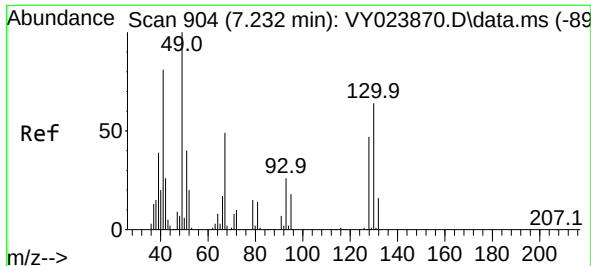
Tgt Ion: 43 Resp: 65
Ion Ratio Lower Upper
43 100
61 0.0 11.0 16.4#
70 0.0 8.1 12.1#



#38
Carbon Tetrachloride
Concen: 3.818 ug/l
RT: 7.720 min Scan# 984
Delta R.T. -0.104 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 117 Resp: 166
Ion Ratio Lower Upper
117 100
119 0.0 77.0 115.6#
121 0.0 23.9 35.9#

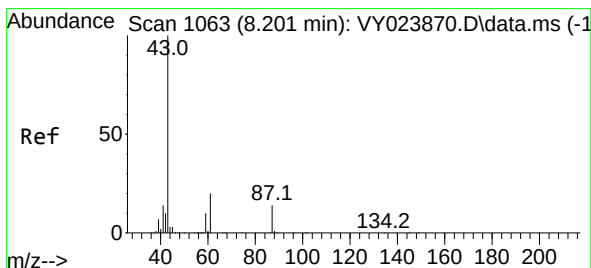
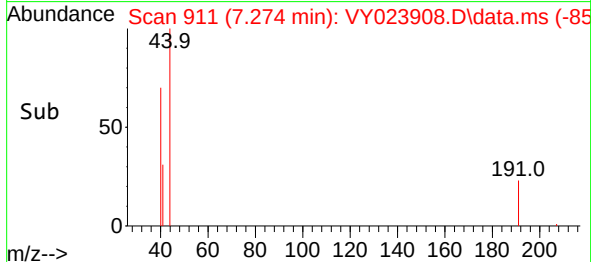
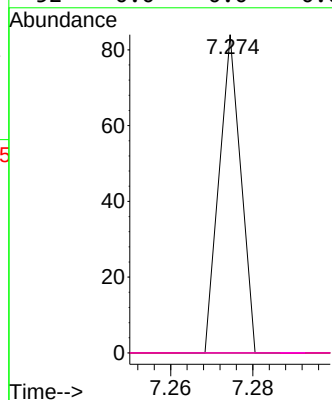
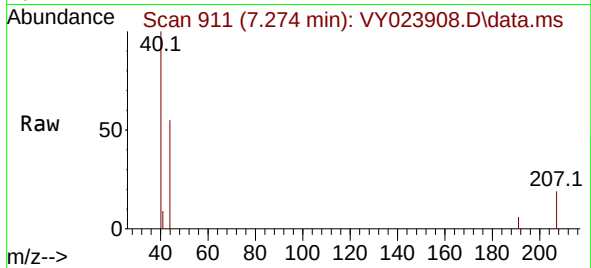




#41
Methacrylonitrile
Concen: 3.306 ug/l
RT: 7.274 min Scan# 911
Delta R.T. 0.043 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

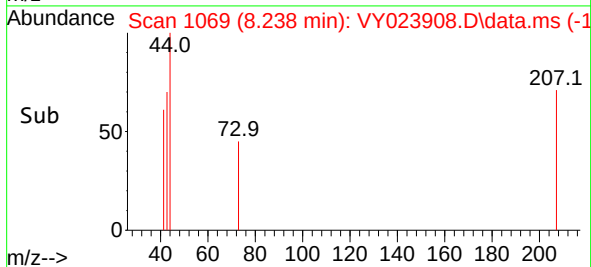
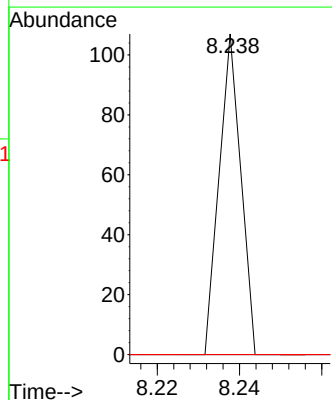
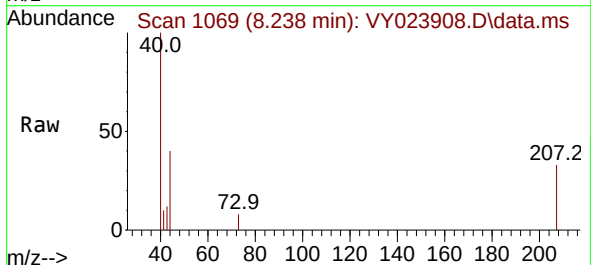
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

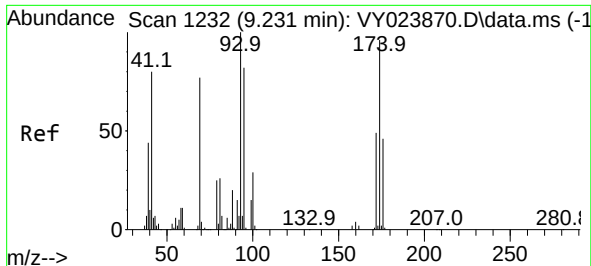
Tgt Ion:	41	Resp:	31
Ion	Ratio	Lower	Upper
41	100		
39	0.0	49.4	74.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#43
Isopropyl Acetate
Concen: 1.146 ug/l
RT: 8.238 min Scan# 1069
Delta R.T. 0.037 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion:	43	Resp:	39
Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.2	36.4#
87	0.0	11.0	16.4#

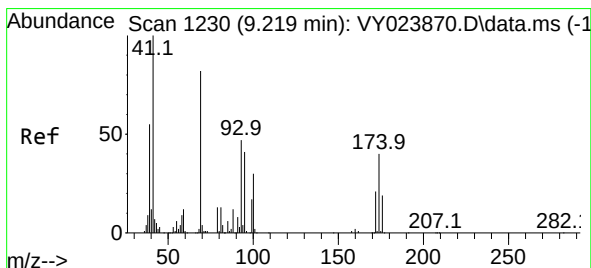
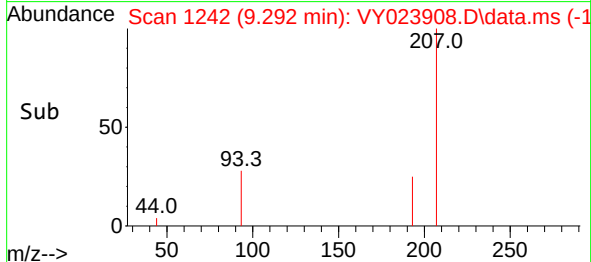
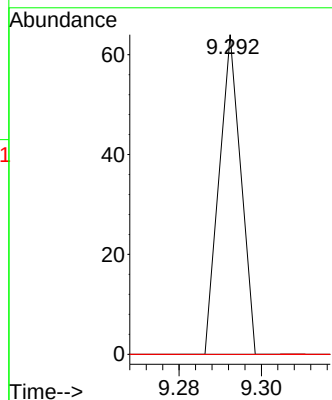
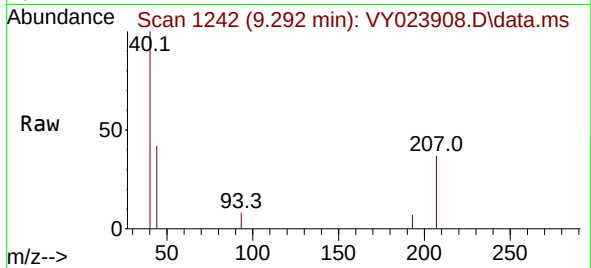




#46
Dibromomethane
Concen: 1.507 ug/l
RT: 9.292 min Scan# 11
Delta R.T. 0.061 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

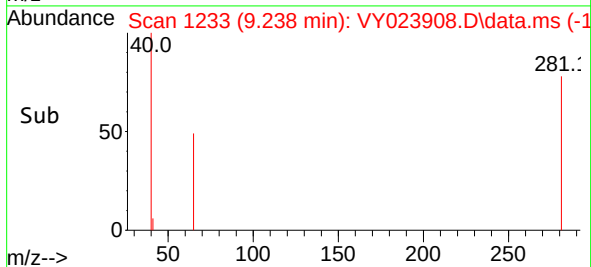
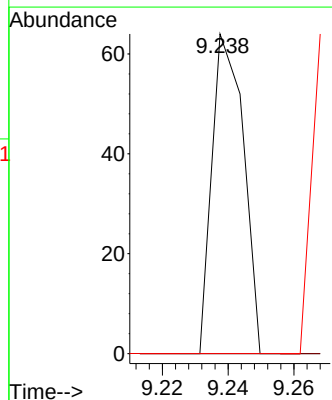
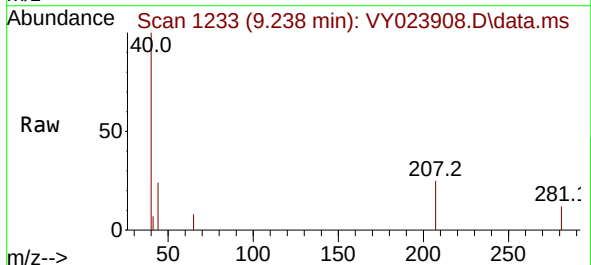
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

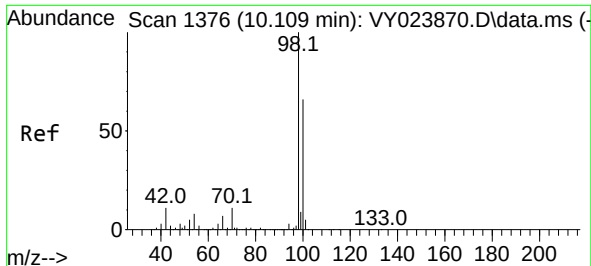
Tgt Ion: 93 Resp: 23
Ion Ratio Lower Upper
93 100
95 0.0 66.4 99.6#
174 0.0 81.4 122.0#



#48
Methyl methacrylate
Concen: 2.642 ug/l
RT: 9.238 min Scan# 1233
Delta R.T. 0.018 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 41 Resp: 42
Ion Ratio Lower Upper
41 100
69 0.0 67.7 101.5#
39 0.0 43.4 65.0#

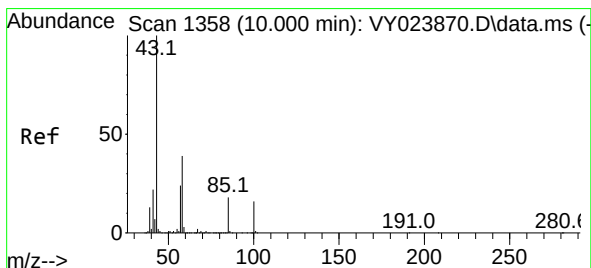
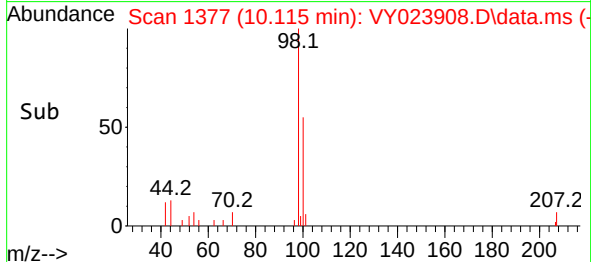
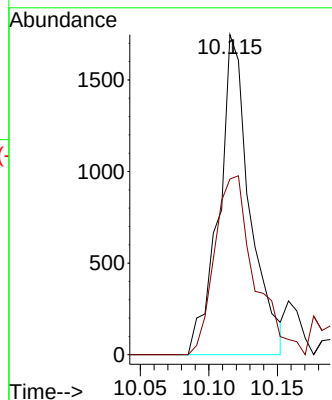
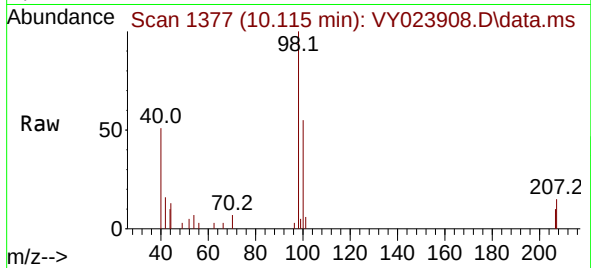




#50
Toluene-d8
Concen: 26.397 ug/l
RT: 10.115 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

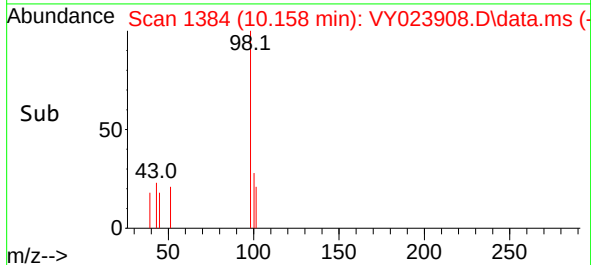
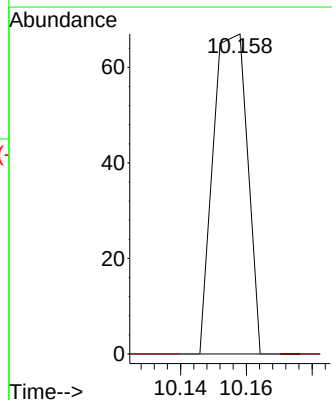
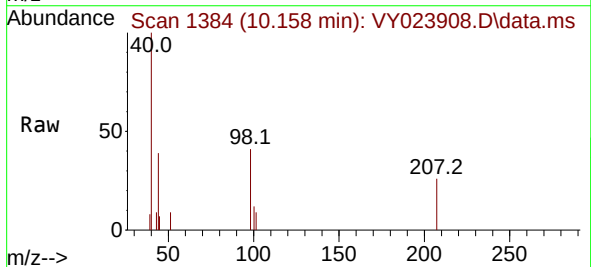
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

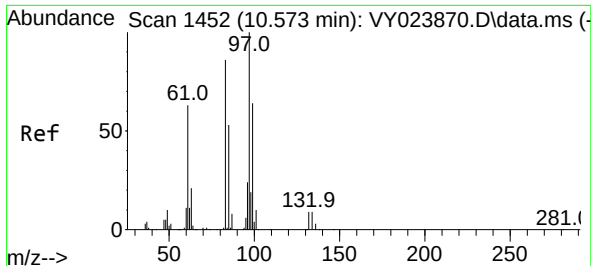
Tgt Ion: 98 Resp: 2744
Ion Ratio Lower Upper
98 100
100 71.8 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 2.682 ug/l
RT: 10.158 min Scan# 1384
Delta R.T. 0.159 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 43 Resp: 48
Ion Ratio Lower Upper
43 100
58 0.0 31.8 47.8#

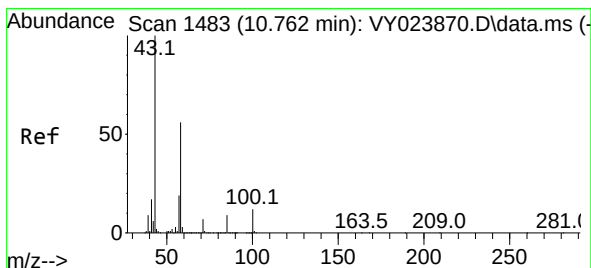
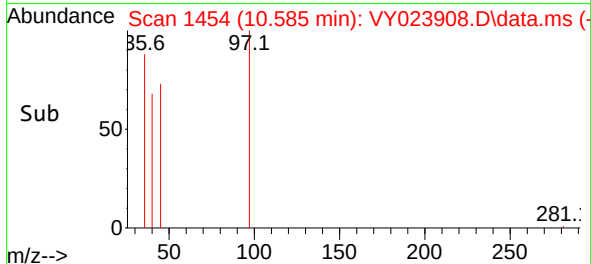
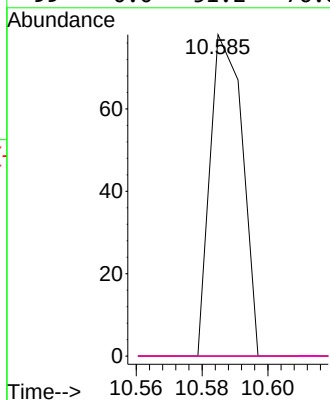
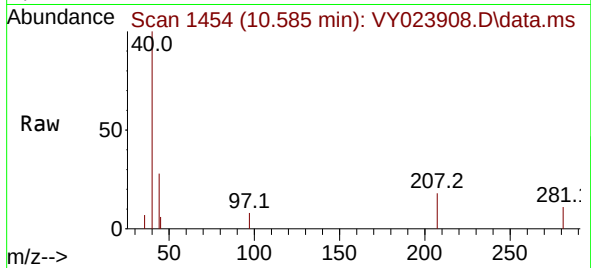




#55
1,1,2-Trichloroethane
Concen: 2.573 ug/l
RT: 10.585 min Scan# 1454
Delta R.T. 0.012 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

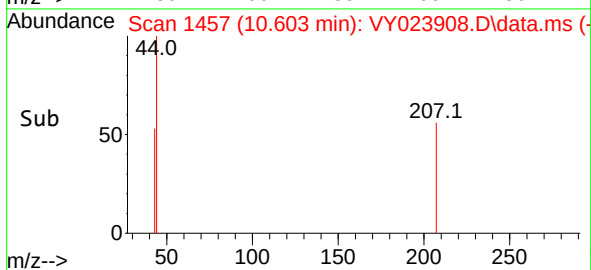
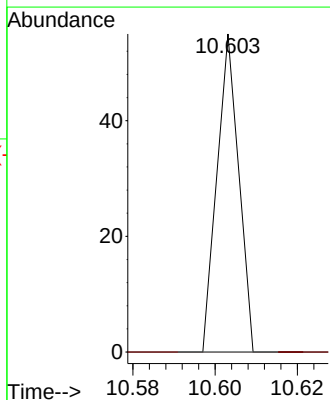
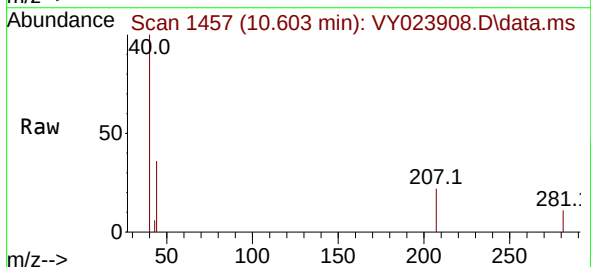
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

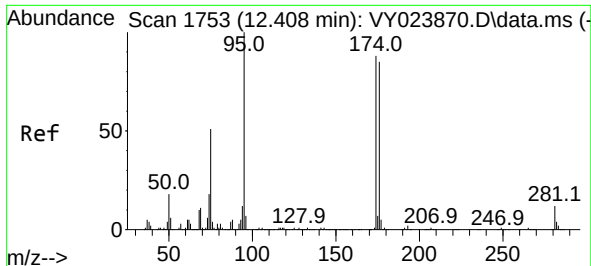
Tgt Ion: 97	Resp:	53	
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.0	103.4#
85	0.0	42.6	63.8#
99	0.0	51.2	76.8#



#59
2-Hexanone
Concen: 1.482 ug/l
RT: 10.603 min Scan# 1457
Delta R.T. -0.159 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 43	Resp:	20	
Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.7	83.1#

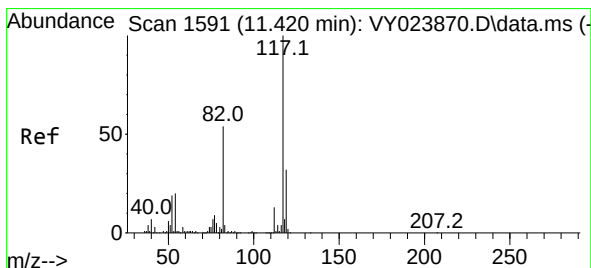
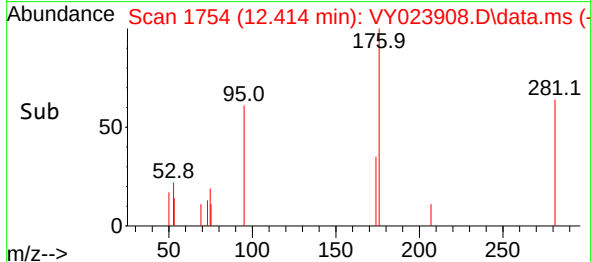
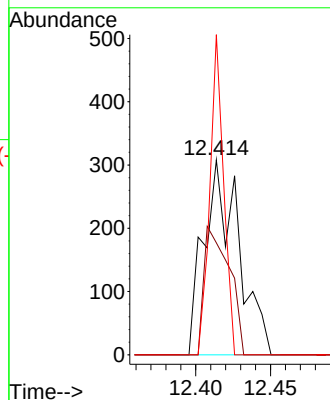
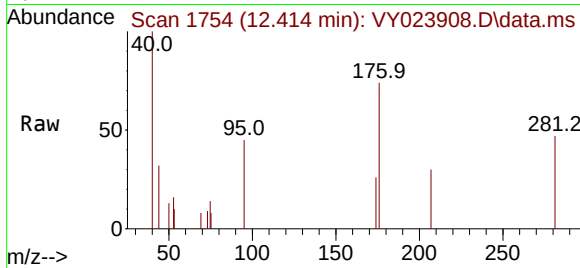




#62
4-Bromofluorobenzene
Concen: 14.046 ug/l
RT: 12.414 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

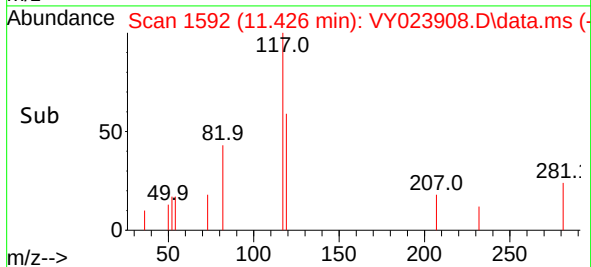
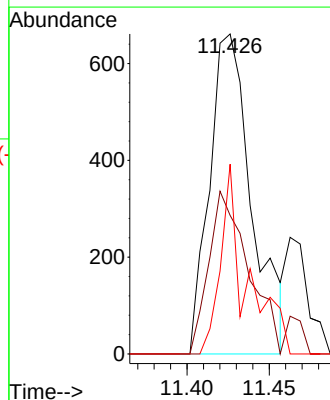
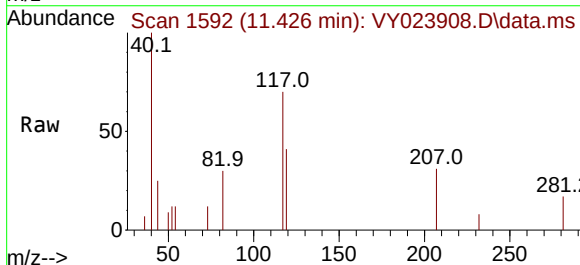
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

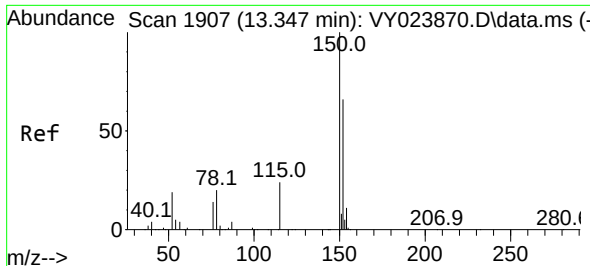
Tgt Ion: 95 Resp: 498
Ion Ratio Lower Upper
95 100
174 47.8 0.0 169.6
176 65.1 0.0 164.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.426 min Scan# 1592
Delta R.T. 0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 117 Resp: 1183
Ion Ratio Lower Upper
117 100
82 43.3 43.1 64.7
119 59.3 26.0 39.0#

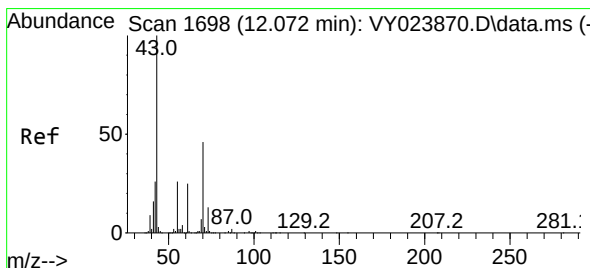
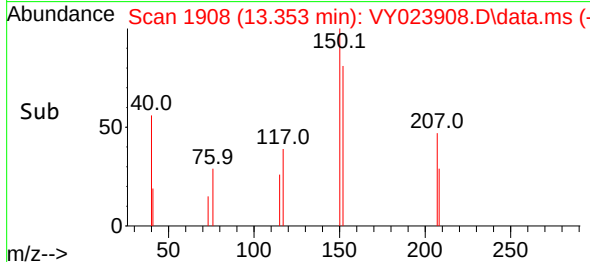
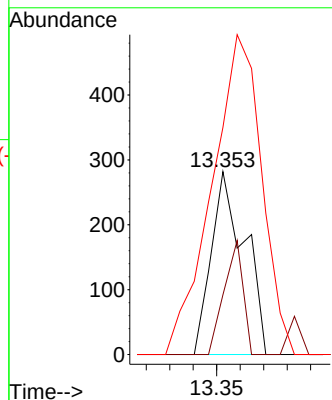
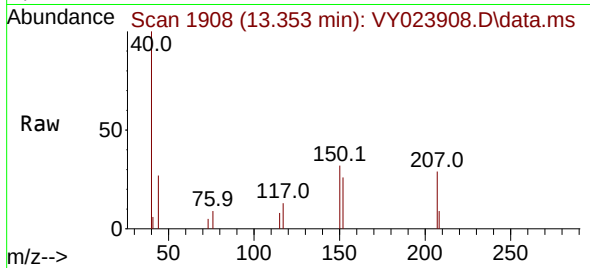




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.353 min Scan# 1907
 Delta R.T. 0.006 min
 Lab File: VY023908.D
 Acq: 09 Dec 2025 15:06

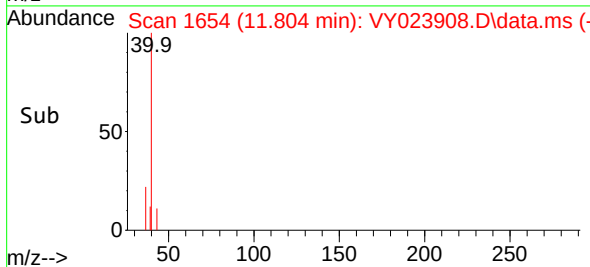
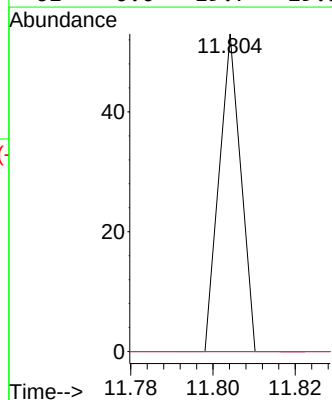
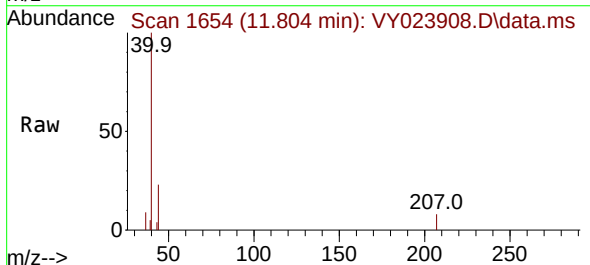
Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11966-VOCRE

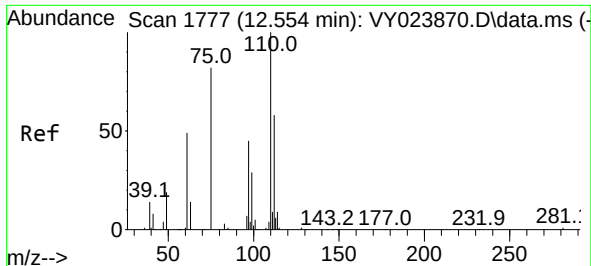
Tgt Ion:152 Resp: 278
 Ion Ratio Lower Upper
 152 100
 115 35.3 28.8 86.4
 150 260.8 0.0 352.2



#74
 N-ethyl acetate
 Concen: 4.280 ug/l
 RT: 11.804 min Scan# 1654
 Delta R.T. -0.268 min
 Lab File: VY023908.D
 Acq: 09 Dec 2025 15:06

Tgt Ion: 43 Resp: 19
 Ion Ratio Lower Upper
 43 100
 70 0.0 35.5 53.3#
 55 0.0 21.1 31.7#
 61 0.0 19.7 29.5#

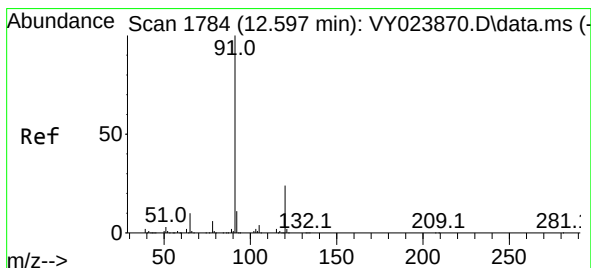
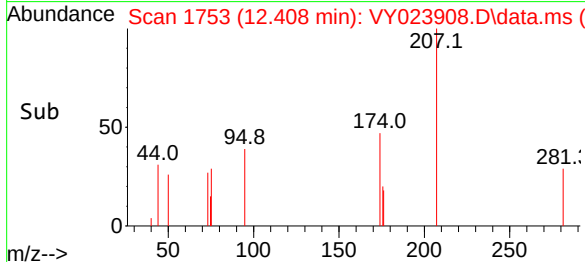
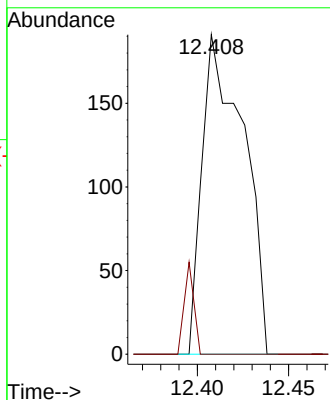
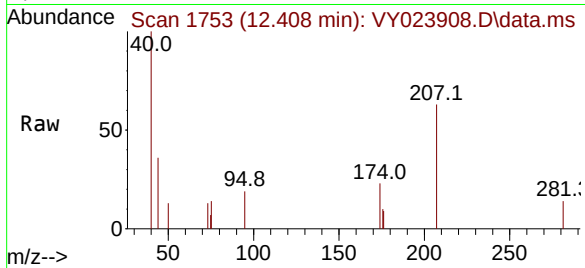




#76
1,2,3-Trichloropropane
Concen: 109.216 ug/l
RT: 12.408 min Scan# 11
Delta R.T. -0.146 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

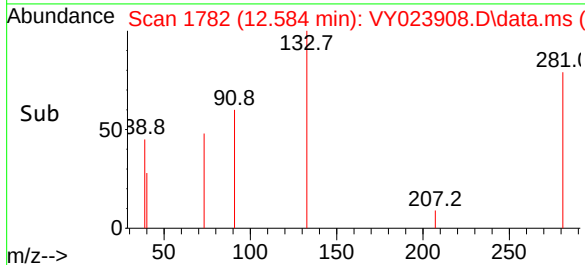
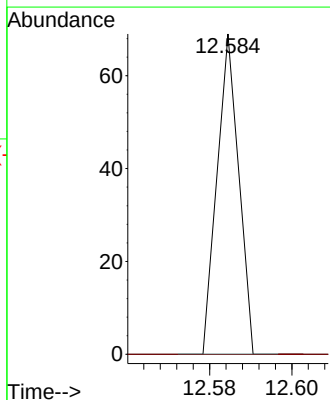
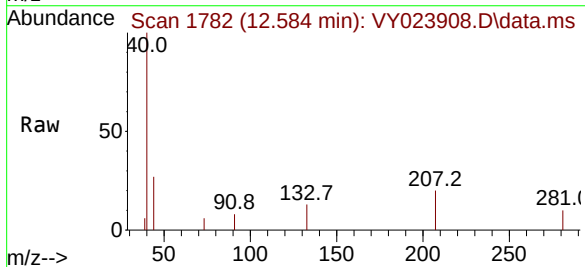
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

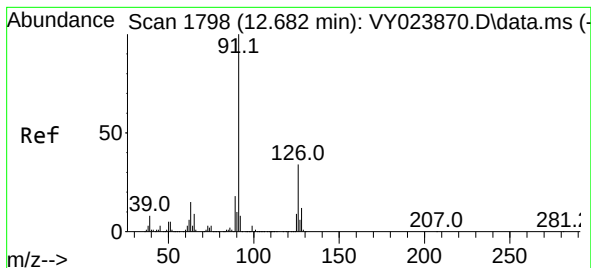
Tgt Ion: 75 Resp: 301
Ion Ratio Lower Upper
75 100
77 6.6 0.0 0.0#



#78
n-propylbenzene
Concen: 1.012 ug/l
RT: 12.584 min Scan# 1782
Delta R.T. -0.012 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 91 Resp: 25
Ion Ratio Lower Upper
91 100
120 0.0 11.5 34.5#

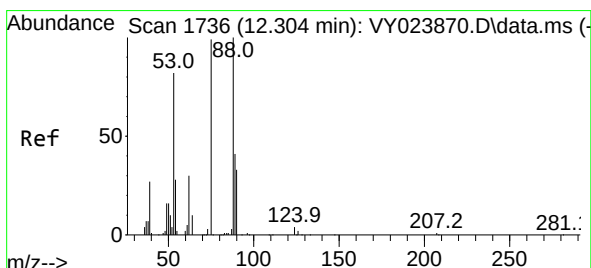
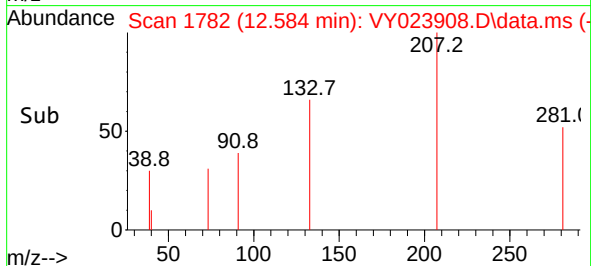
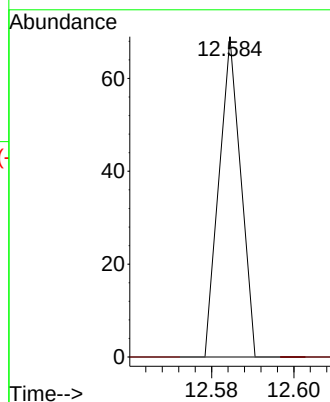
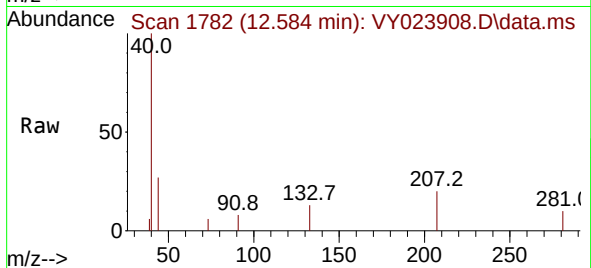




#79
2-Chlorotoluene
Concen: 1.781 ug/l
RT: 12.584 min Scan# 1753
Delta R.T. -0.098 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

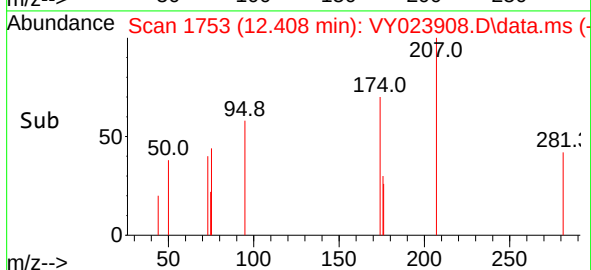
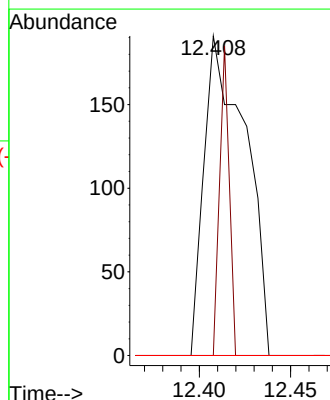
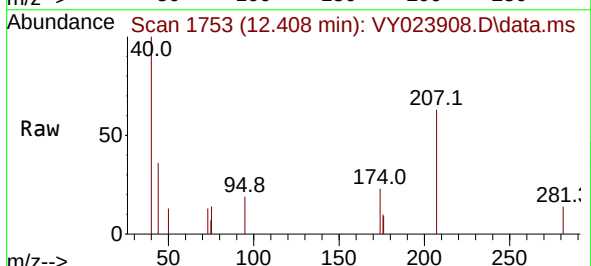
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

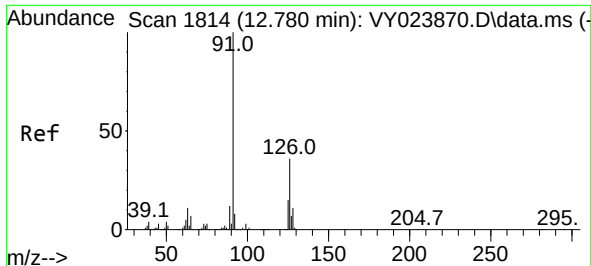
Tgt Ion: 91 Resp: 25
Ion Ratio Lower Upper
91 100
126 0.0 17.0 51.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 261.582 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.104 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 75 Resp: 301
Ion Ratio Lower Upper
75 100
53 22.6 71.1 106.7#
89 0.0 36.3 54.5#

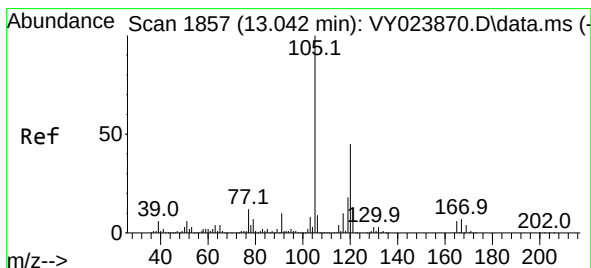
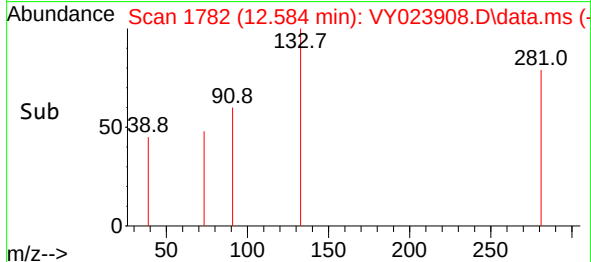
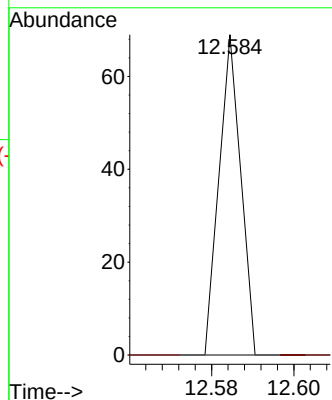
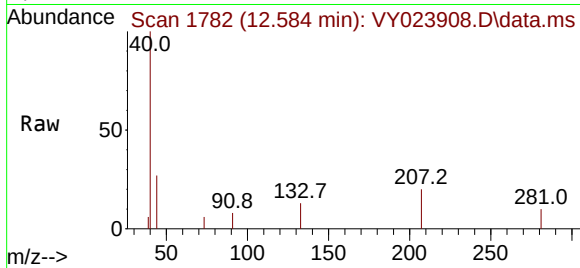




#82
4-Chlorotoluene
Concen: 1.718 ug/l
RT: 12.584 min Scan# 11
Delta R.T. -0.195 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

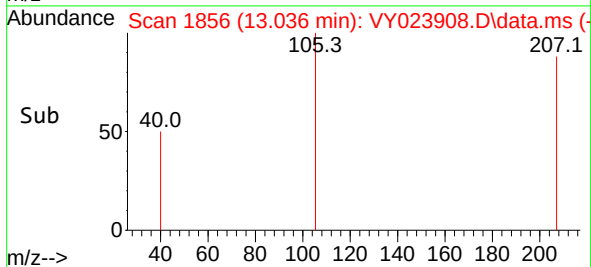
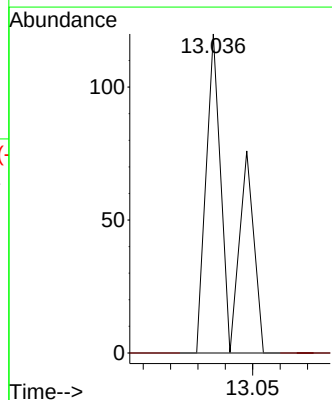
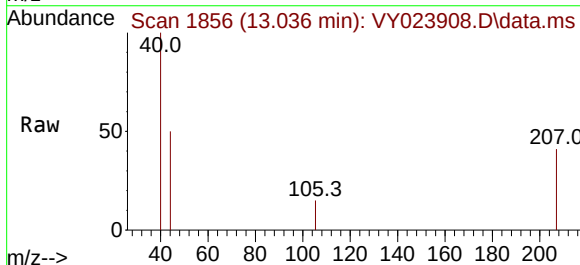
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

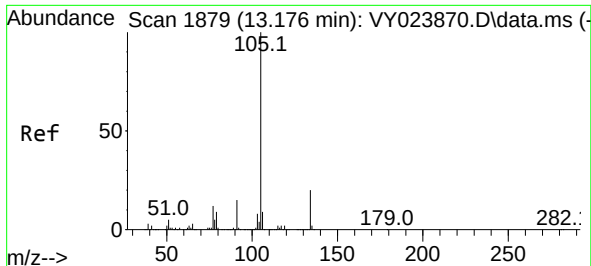
Tgt Ion: 91 Resp: 25
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#



#84
1,2,4-Trimethylbenzene
Concen: 4.367 ug/l
RT: 13.036 min Scan# 1856
Delta R.T. -0.006 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 105 Resp: 72
Ion Ratio Lower Upper
105 100
120 0.0 22.4 67.3#

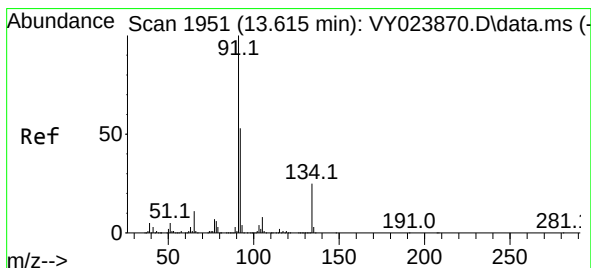
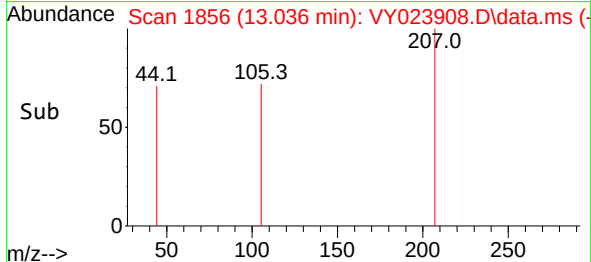
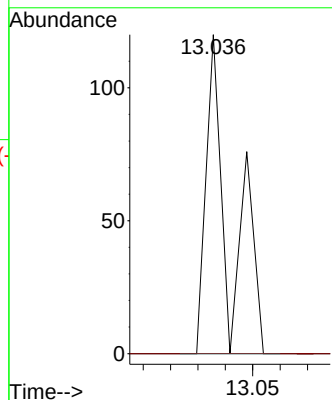
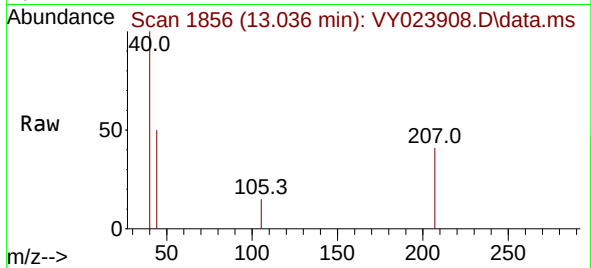




#85
sec-Butylbenzene
Concen: 3.226 ug/l
RT: 13.036 min Scan# 1879
Delta R.T. -0.140 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

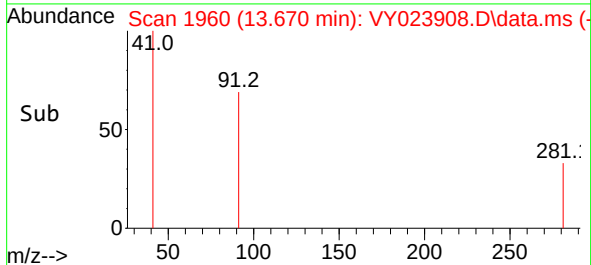
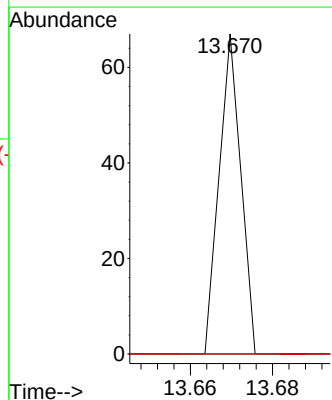
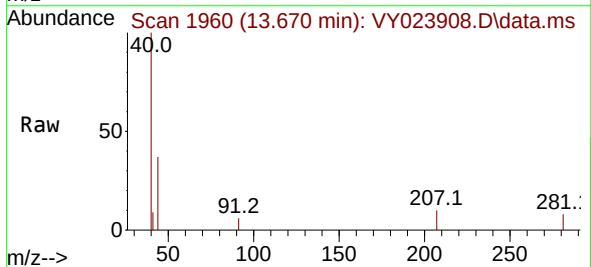
Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE

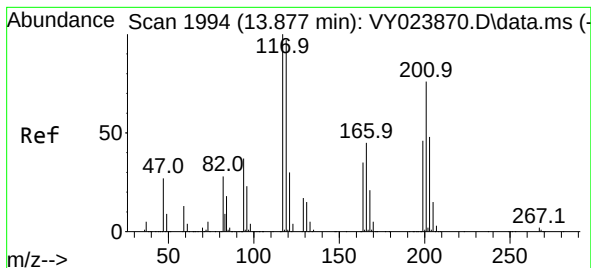
Tgt Ion:105 Resp: 72
Ion Ratio Lower Upper
105 100
134 0.0 10.1 30.3#



#89
n-Butylbenzene
Concen: 1.462 ug/l
RT: 13.670 min Scan# 1960
Delta R.T. 0.055 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Tgt Ion: 91 Resp: 25
Ion Ratio Lower Upper
91 100
92 0.0 26.7 80.0#
134 0.0 13.0 39.0#





#90

Hexachloroethane

Concen: 10.576 ug/l

RT: 13.914 min Scan# 2000

Delta R.T. 0.037 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

Instrument :

MSVOA_Y

ClientSampleId :

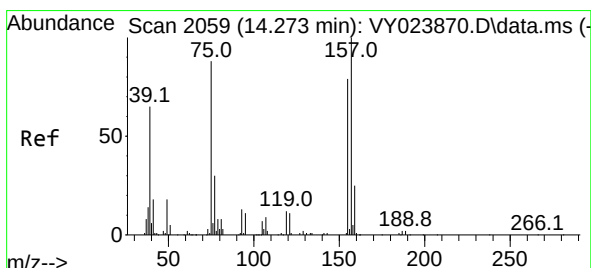
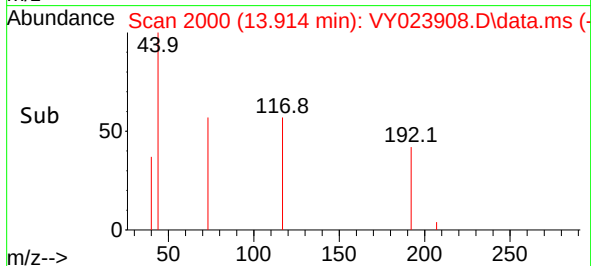
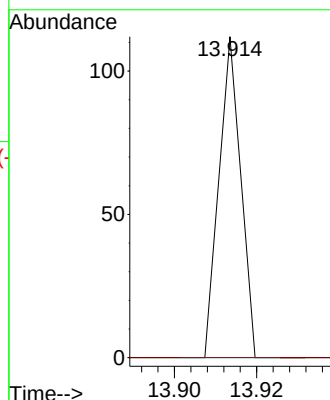
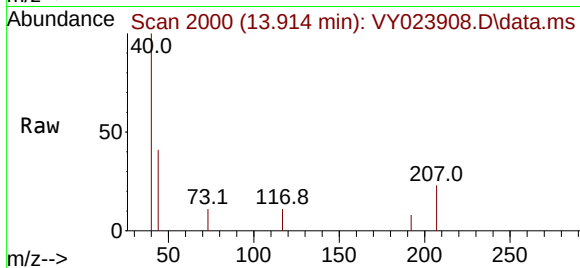
72-11966-VOCRE

Tgt Ion:117 Resp: 41

Ion Ratio Lower Upper

117 100

201 0.0 39.1 117.2#



#92

1,2-Dibromo-3-Chloropropane

Concen: 36.567 ug/l

RT: 14.127 min Scan# 2035

Delta R.T. -0.146 min

Lab File: VY023908.D

Acq: 09 Dec 2025 15:06

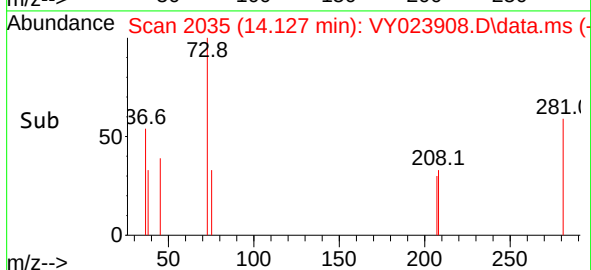
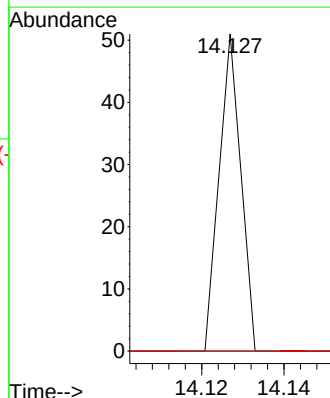
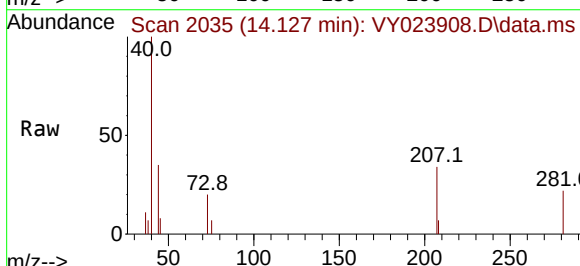
Tgt Ion: 75 Resp: 19

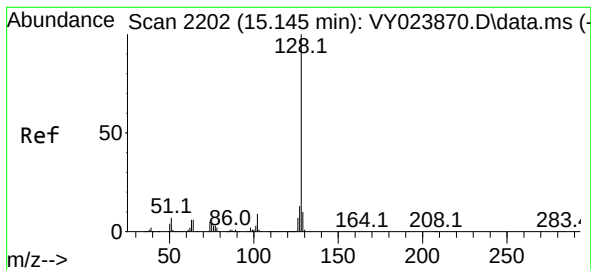
Ion Ratio Lower Upper

75 100

155 0.0 44.4 133.2#

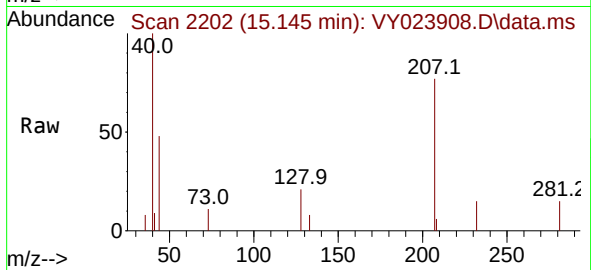
157 0.0 57.5 172.3#





#95
Naphthalene
Concen: 21.241 ug/l
RT: 15.145 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY023908.D
Acq: 09 Dec 2025 15:06

Instrument :
MSVOA_Y
ClientSampleId :
72-11966-VOCRE



Tgt Ion:128 Resp: 173
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 0.0 8.7 13.1#

