

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071425\
 Data File : VX046966.D
 Acq On : 14 Jul 2025 12:27
 Operator : JC/MD
 Sample : Q2480-04ME
 Misc : 7.83g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GPX4ME

Quant Time: Jul 15 01:17:10 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 05:51:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	315290	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	536279	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	490599	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	247915	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	218114	52.365	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 104.720%		
35) Dibromofluoromethane	5.397	113	175195	48.127	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 96.260%		
50) Toluene-d8	8.646	98	628116	48.905	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 97.800%		
62) 4-Bromofluorobenzene	11.079	95	248231	50.853	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 101.700%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.306	50	976	0.296	ug/l #	56
5) Bromomethane	1.611	94	4567	1.981	ug/l	87
10) Methyl Iodide	2.459	142	14543	3.777	ug/l	92
11) Tert butyl alcohol	2.946	59	129	0.472	ug/l #	72
13) Acrolein	2.251	56	47	2.989	ug/l #	1
16) Acetone	2.404	43	1541	1.191	ug/l	89
17) Carbon Disulfide	2.507	76	2476	0.276	ug/l #	93
18) Methyl Acetate	2.739	43	2279	0.668	ug/l #	53
20) Methylene Chloride	2.794	84	2792	0.730	ug/l #	92
25) 2-Butanone	4.513	43	512	0.297	ug/l #	50
31) Cyclohexane	5.476	56	11696	1.964	ug/l	94
36) 1,1-Dichloropropene	5.562	75	25784	5.250	ug/l #	50
38) Carbon Tetrachloride	5.556	117	34679	6.679	ug/l #	15
39) Methylcyclohexane	7.378	83	18925	3.080	ug/l	99
48) Methyl methacrylate	7.659	41	1372	0.415	ug/l #	62
51) 4-Methyl-2-Pentanone	8.586	43	975	0.258	ug/l #	37
52) Toluene	8.720	92	9641	1.047	ug/l	97
55) 1,1,2-Trichloroethane	9.104	97	1643	0.479	ug/l #	19
67) Ethyl Benzene	10.195	91	213257	11.740	ug/l	99
68) m/p-Xylenes	10.305	106	14307	2.090	ug/l	98
73) Isopropylbenzene	10.963	105	14960	0.858	ug/l	94
76) 1,2,3-Trichloropropane	11.079	75	126596	33.048	ug/l #	36
78) n-propylbenzene	11.305	91	27785	1.322	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	5115	0.361	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.079	75	126596	88.685	ug/l #	8
84) 1,2,4-Trimethylbenzene	11.756	105	7605	0.531	ug/l	94
89) n-Butylbenzene	12.341	91	4744	0.327	ug/l #	83
90) Hexachloroethane	12.615	117	1014	0.370	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.762	75	2672	3.188	ug/l #	7
93) 1,2,4-Trichlorobenzene	13.591	180	1390	0.260	ug/l #	89
94) Hexachlorobutadiene	13.725	225	2120	1.052	ug/l	96
95) Naphthalene	13.774	128	48368	3.434	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	1090	0.216	ug/l	73

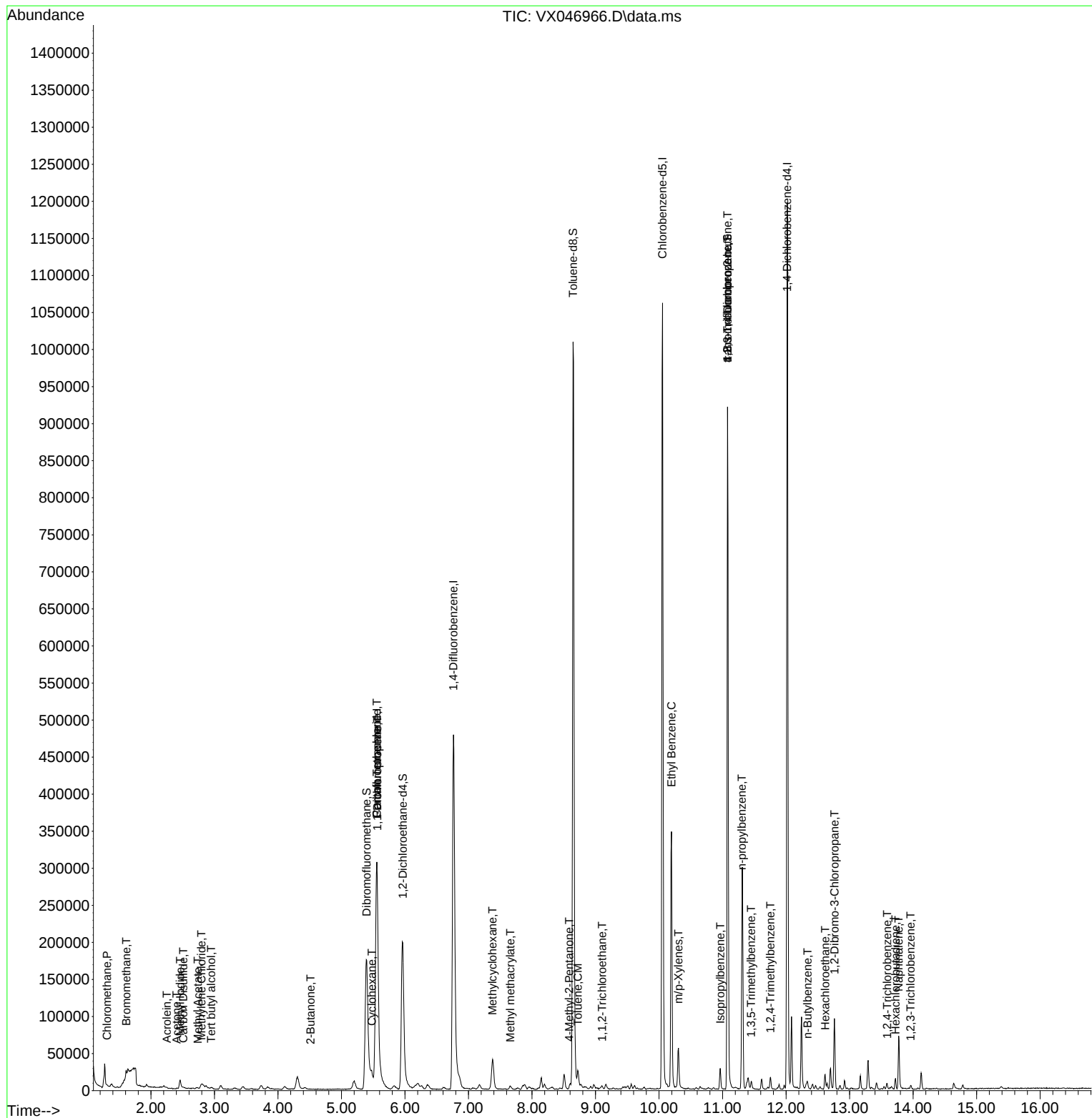
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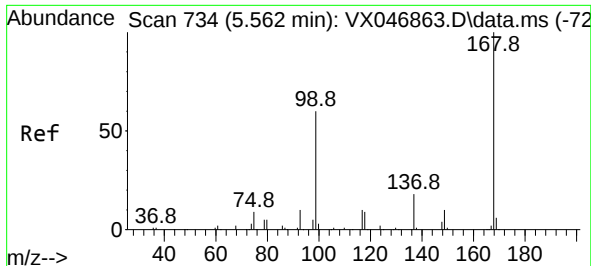
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071425\
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Quant Time: Jul 15 01:17:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 2025
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.006 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

Instrument :

MSVOA_X

ClientSampleId :

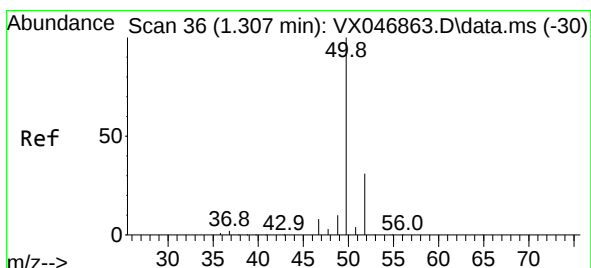
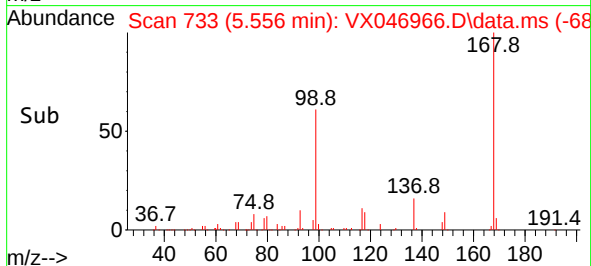
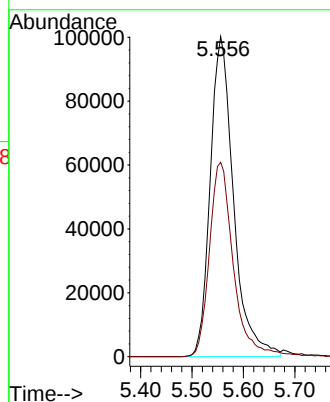
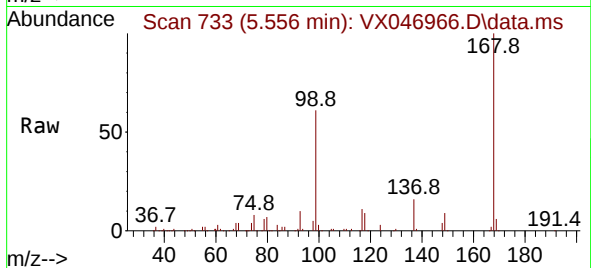
GPX4ME

Tgt Ion:168 Resp: 315290

Ion Ratio Lower Upper

168 100

99 60.8 48.8 73.2



#3

Chloromethane

Concen: 0.296 ug/l

RT: 1.306 min Scan# 36

Delta R.T. -0.000 min

Lab File: VX046966.D

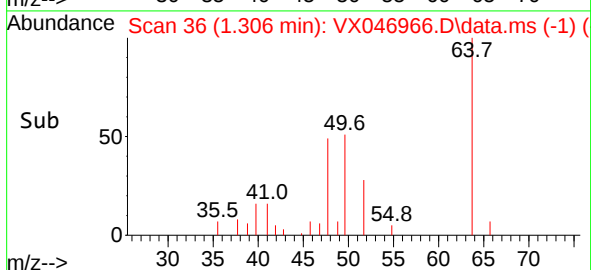
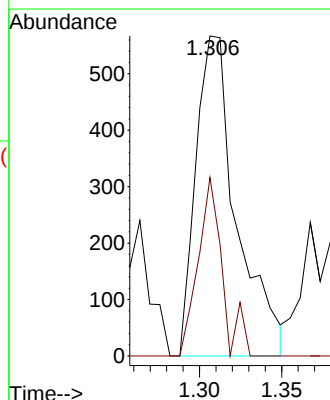
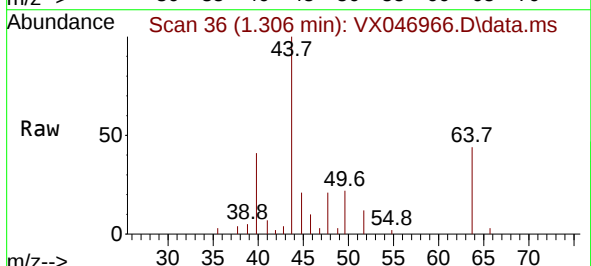
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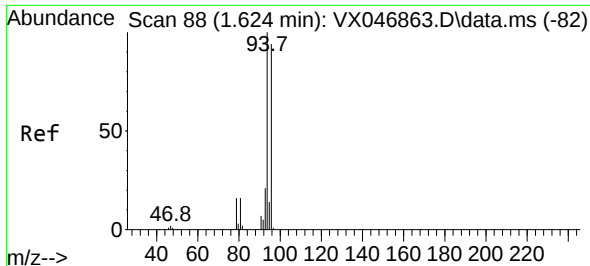
Tgt Ion: 50 Resp: 976

Ion Ratio Lower Upper

50 100

52 55.7 25.0 37.4#

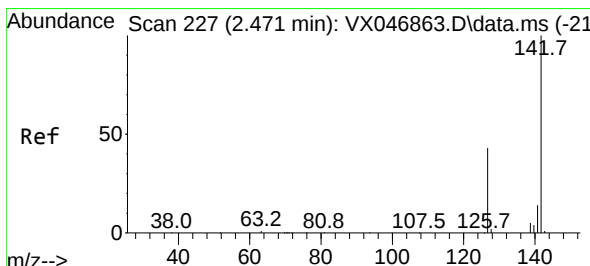
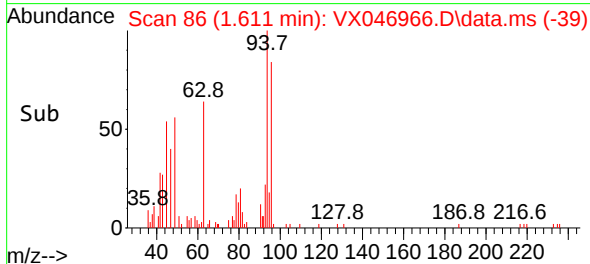
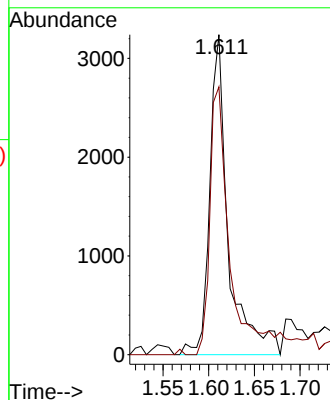
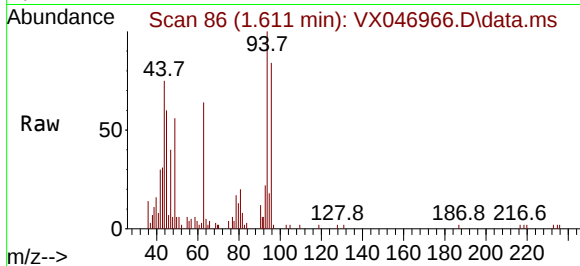




#5
Bromomethane
Concen: 1.981 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.013 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

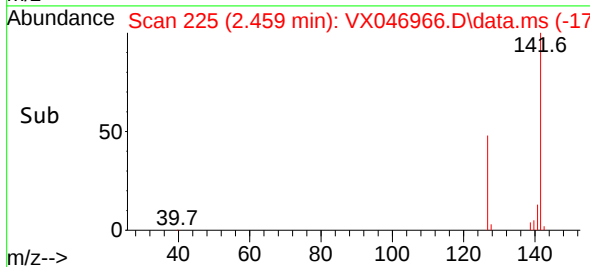
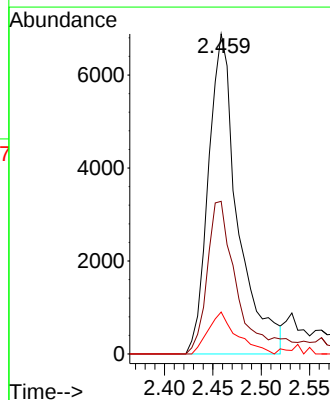
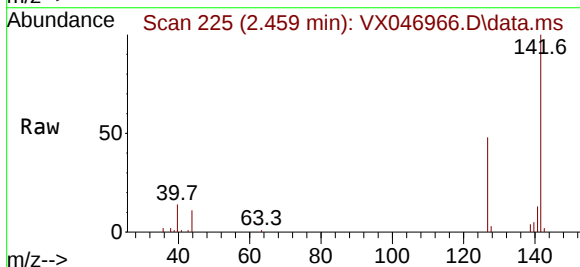
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MSVOA_X
ClientSampleId :
GPX4ME

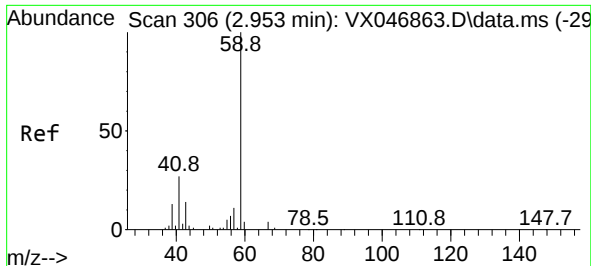
Tgt Ion: 94 Resp: 4567
Ion Ratio Lower Upper
94 100
96 82.0 75.5 113.3



#10
Methyl Iodide
Concen: 3.777 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.013 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 142 Resp: 14543
Ion Ratio Lower Upper
142 100
127 49.4 34.9 52.3
141 12.8 11.1 16.7

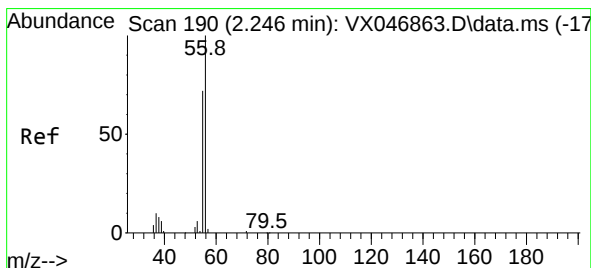
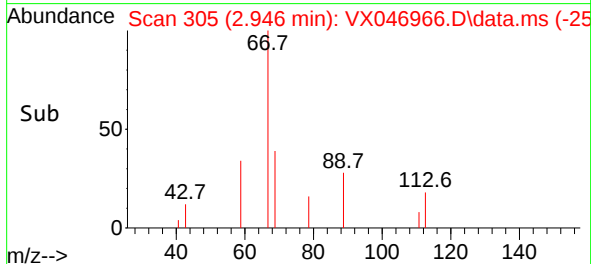
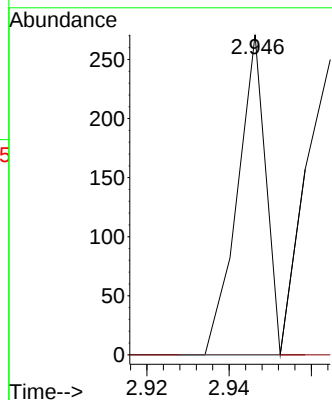
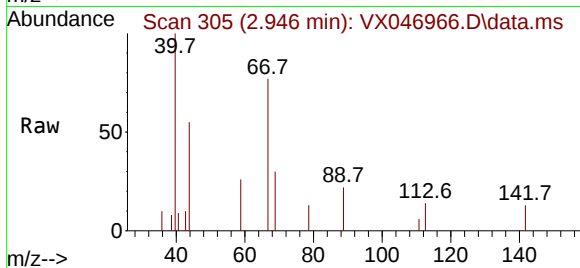




#11
Tert butyl alcohol
Concen: 0.472 ug/l
RT: 2.946 min Scan# 306
Delta R.T. -0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

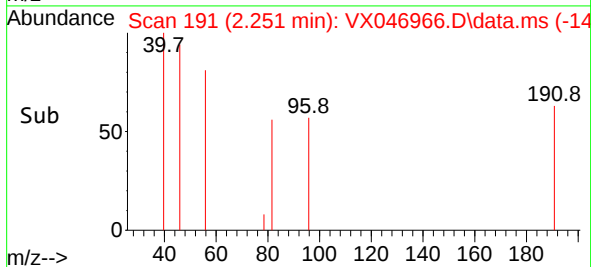
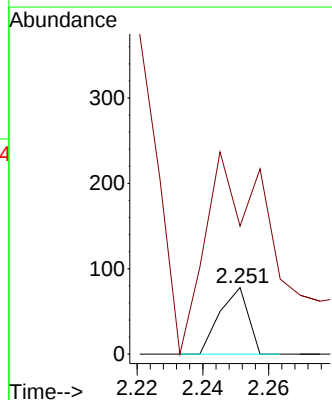
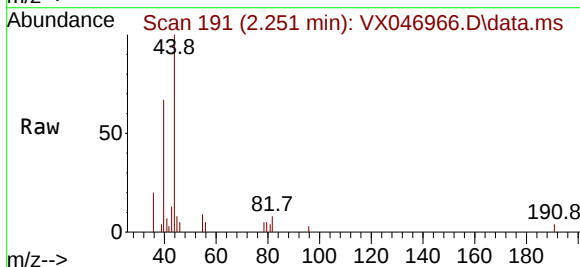
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

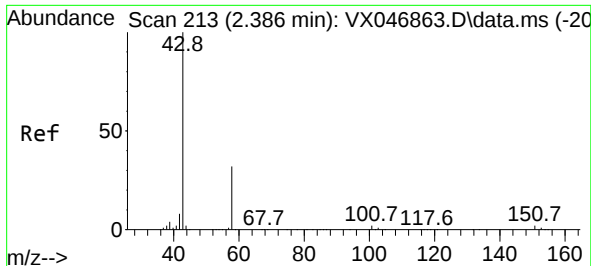
Tgt Ion: 59 Resp: 129
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#13
Acrolein
Concen: 2.989 ug/l
RT: 2.251 min Scan# 191
Delta R.T. 0.005 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 56 Resp: 47
Ion Ratio Lower Upper
56 100
55 772.3 55.5 83.3#

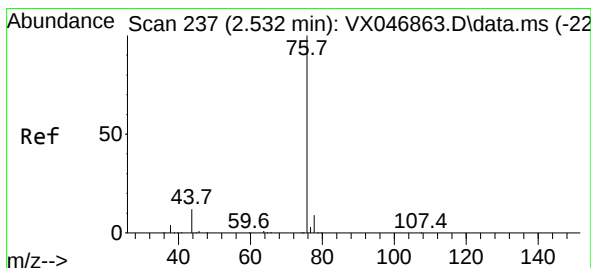
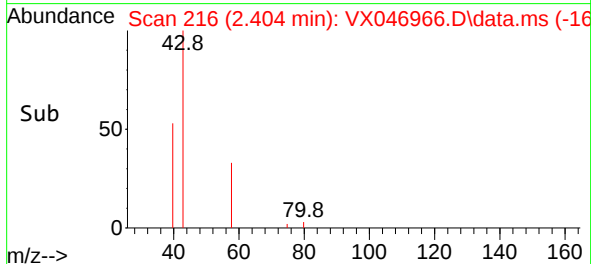
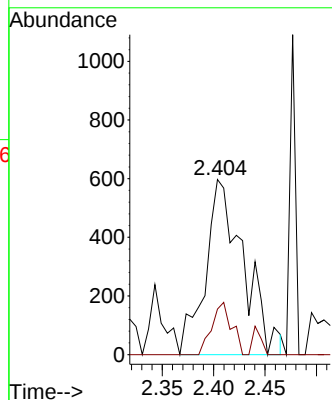
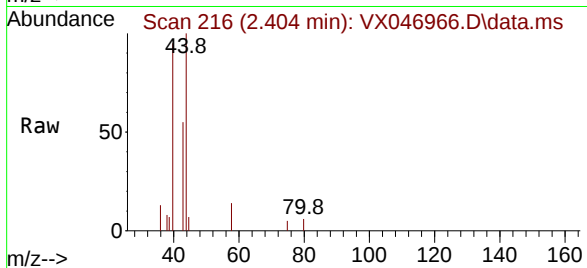




#16
Acetone
Concen: 1.191 ug/l
RT: 2.404 min Scan# 213
Delta R.T. 0.018 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

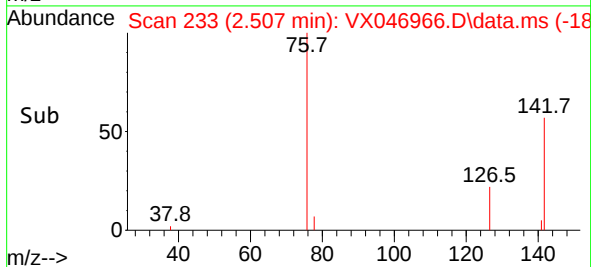
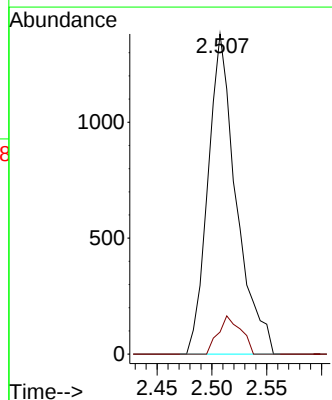
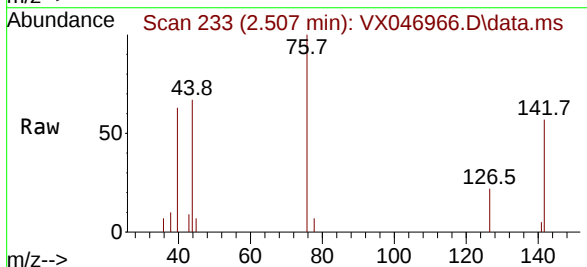
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

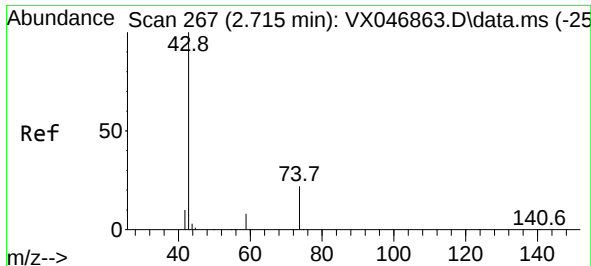
Tgt Ion: 43 Resp: 1541
Ion Ratio Lower Upper
43 100
58 26.0 25.8 38.6



#17
Carbon Disulfide
Concen: 0.276 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.025 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 76 Resp: 2476
Ion Ratio Lower Upper
76 100
78 6.9 7.4 11.2#

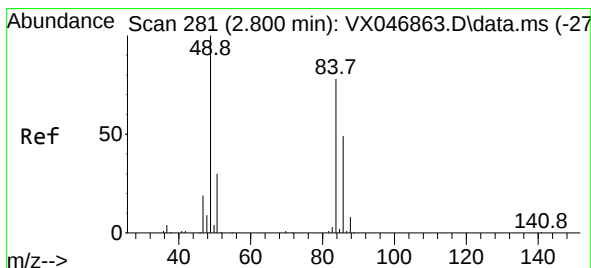
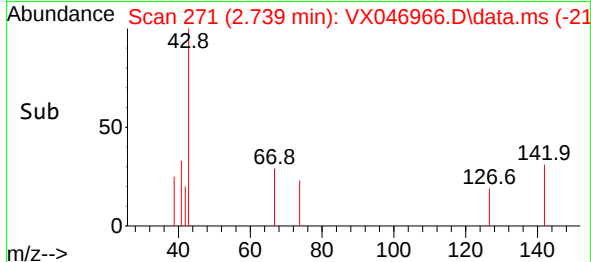
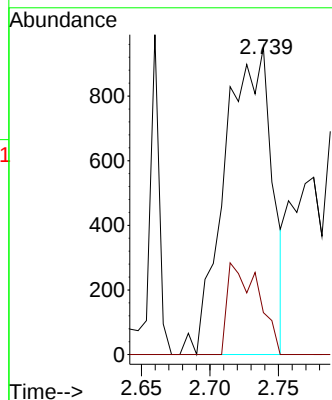
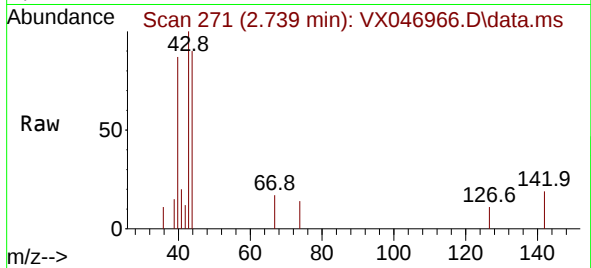




#18
Methyl Acetate
Concen: 0.668 ug/l
RT: 2.739 min Scan# 21
Delta R.T. 0.024 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

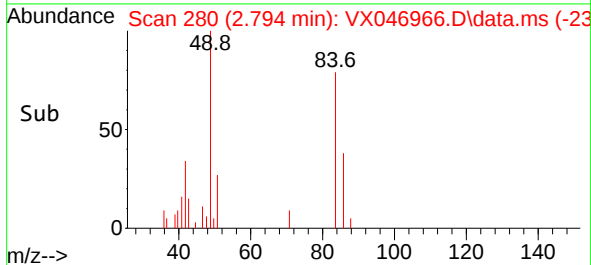
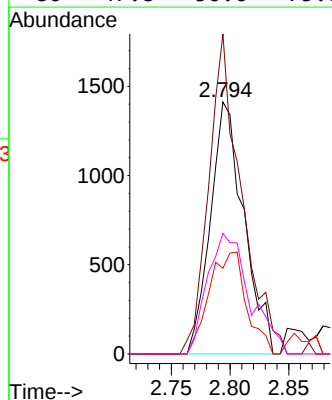
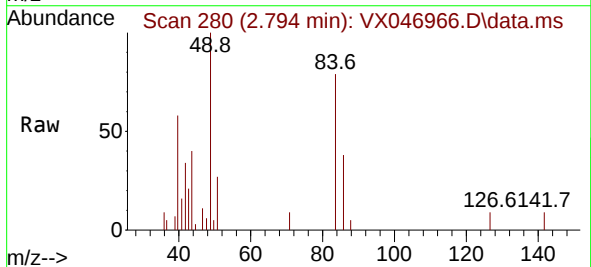
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

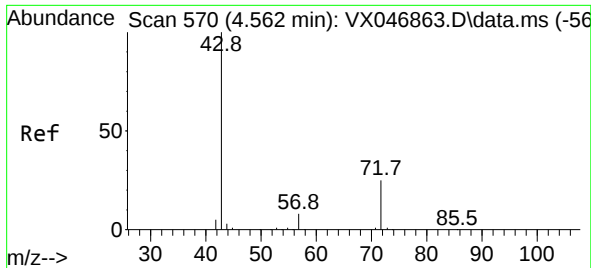
Tgt Ion: 43 Resp: 2279
Ion Ratio Lower Upper
43 100
74 0.0 18.3 27.5#



#20
Methylene Chloride
Concen: 0.730 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 84 Resp: 2792
Ion Ratio Lower Upper
84 100
49 127.0 102.8 154.2
51 34.0 31.1 46.7
86 47.8 50.6 75.8#

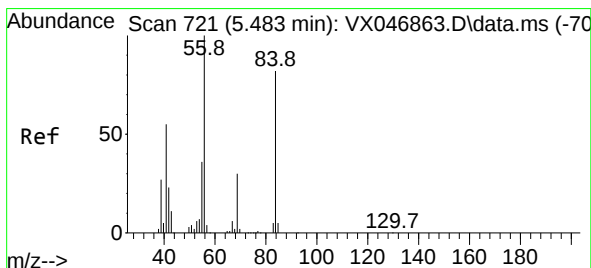
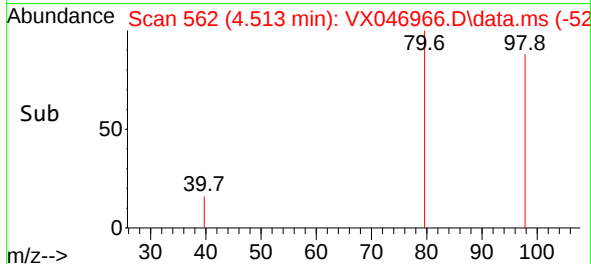
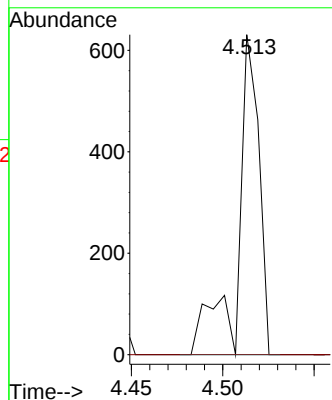
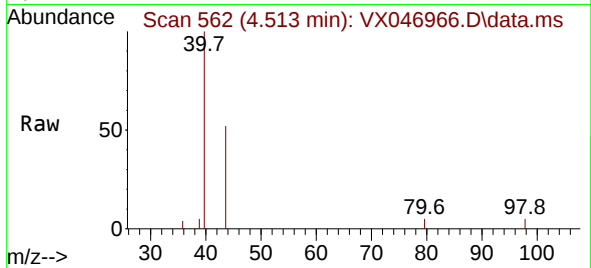




#25
2-Butanone
Concen: 0.297 ug/l
RT: 4.513 min Scan# 512
Delta R.T. -0.049 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

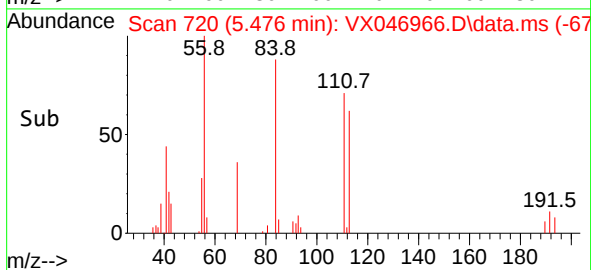
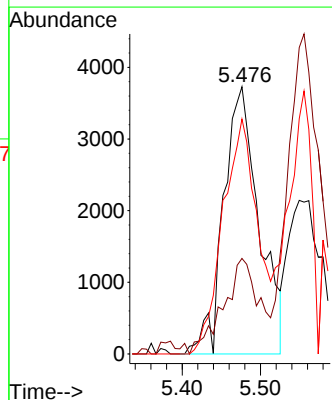
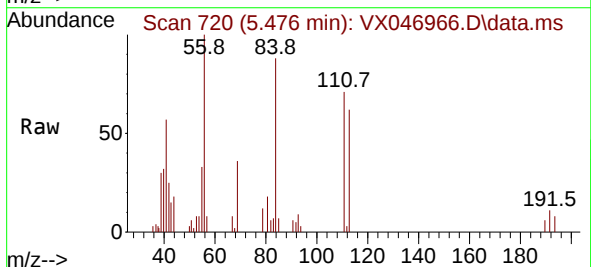
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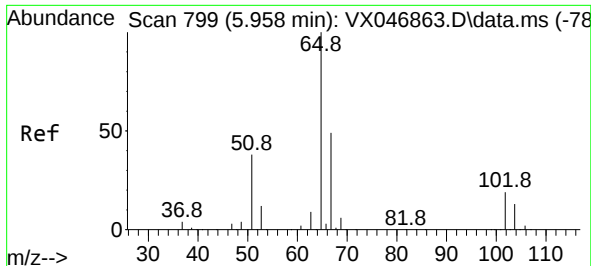
Tgt Ion: 43 Resp: 512
Ion Ratio Lower Upper
43 100
72 0.0 20.0 30.0#



#31
Cyclohexane
Concen: 1.964 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 56 Resp: 11696
Ion Ratio Lower Upper
56 100
69 33.9 24.0 36.0
84 87.9 66.5 99.7





#33

1,2-Dichloroethane-d4

Concen: 52.365 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

Instrument :

MSVOA_X

ClientSampleId :

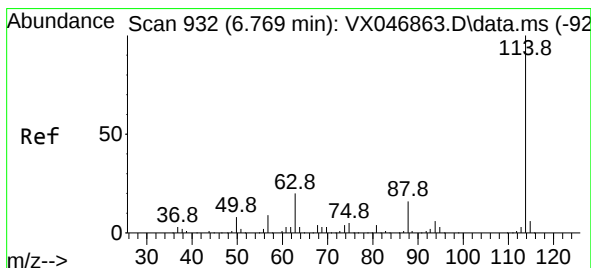
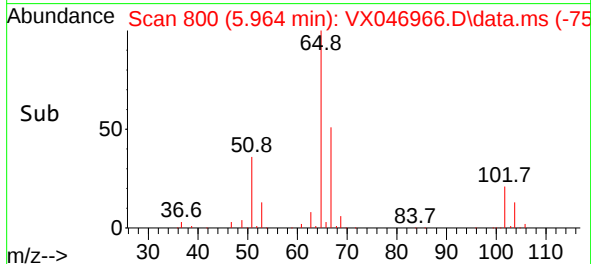
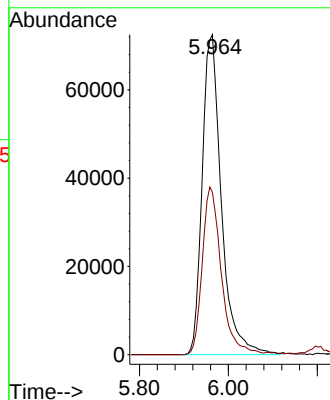
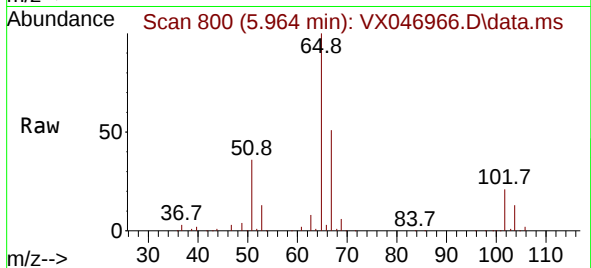
GPX4ME

Tgt Ion: 65 Resp: 218114

Ion Ratio Lower Upper

65 100

67 51.9 0.0 105.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

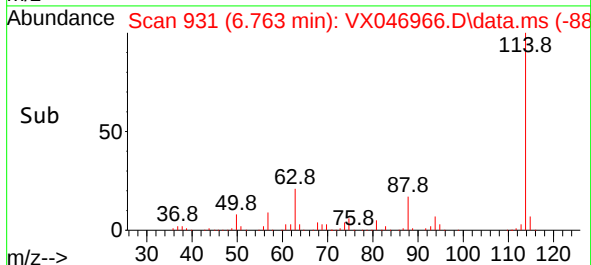
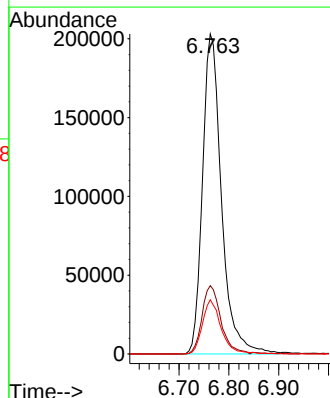
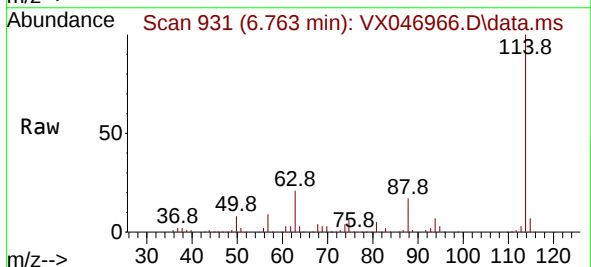
Tgt Ion: 114 Resp: 536279

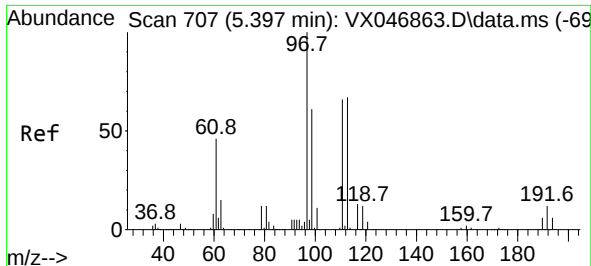
Ion Ratio Lower Upper

114 100

63 21.3 0.0 40.4

88 16.9 0.0 31.0

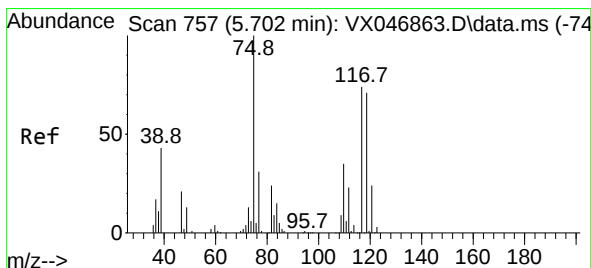
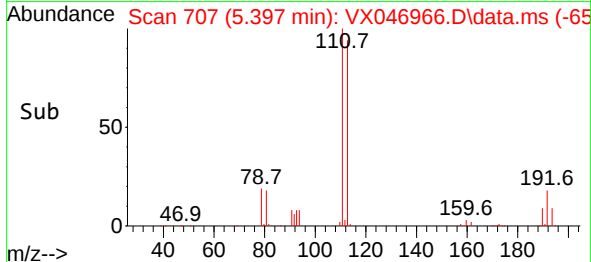
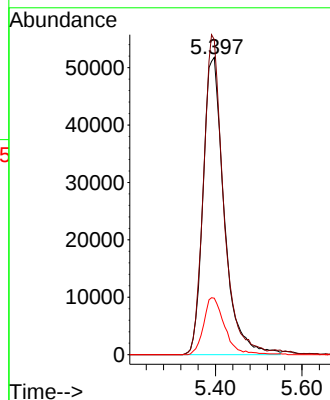
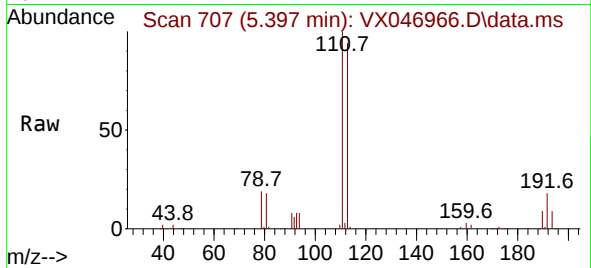




#35
Dibromofluoromethane
Concen: 48.127 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

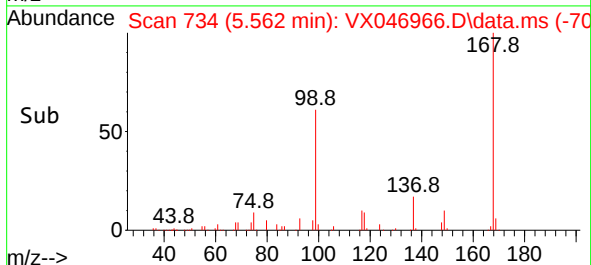
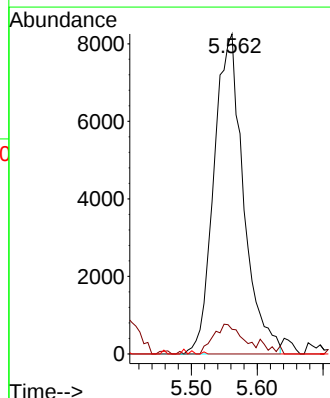
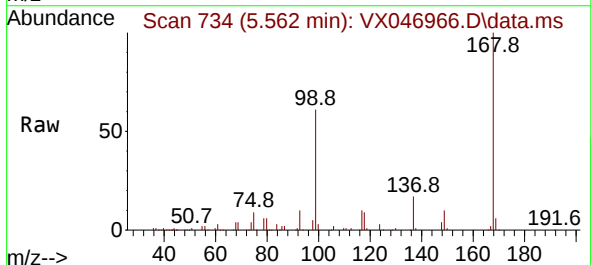
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

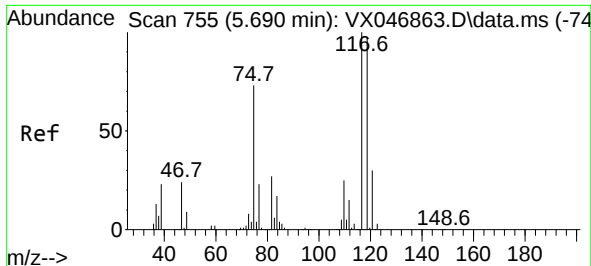
Tgt Ion:113 Resp: 175195
Ion Ratio Lower Upper
113 100
111 102.1 81.2 121.8
192 19.1 15.3 22.9



#36
1,1-Dichloropropene
Concen: 5.250 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.141 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 75 Resp: 25784
Ion Ratio Lower Upper
75 100
110 9.0 17.3 51.9#
77 0.0 24.2 36.4#

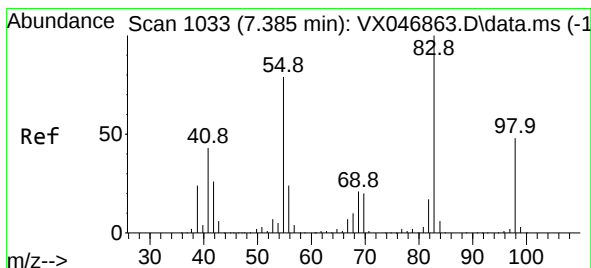
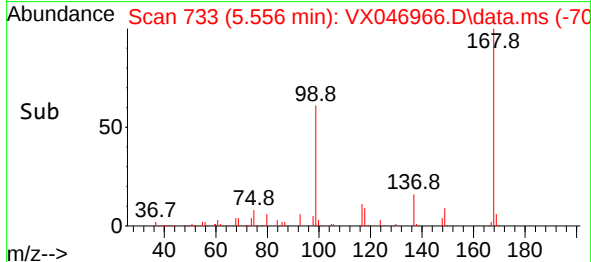
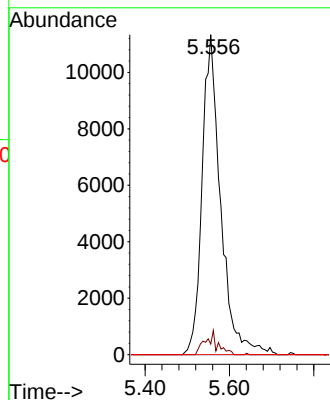
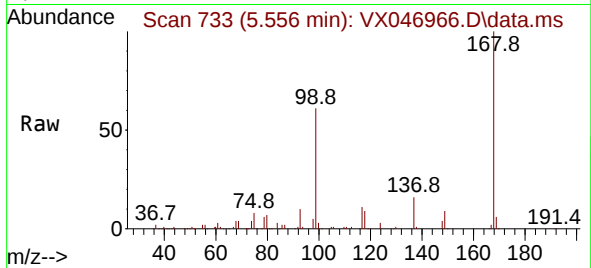




#38
Carbon Tetrachloride
Concen: 6.679 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

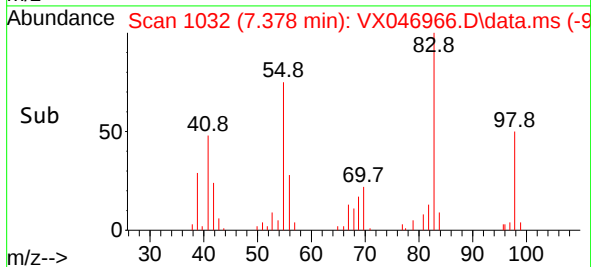
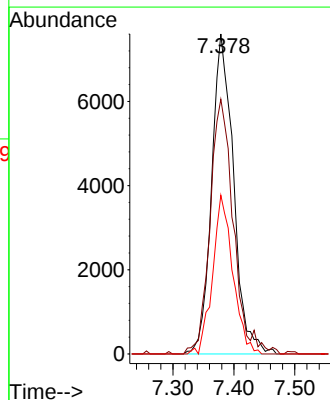
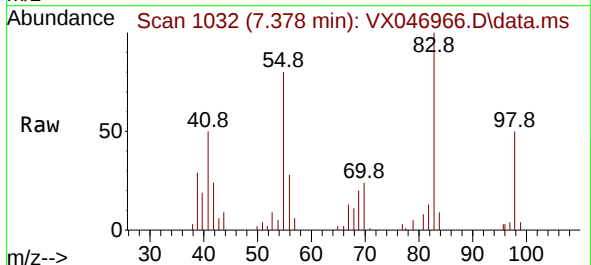
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

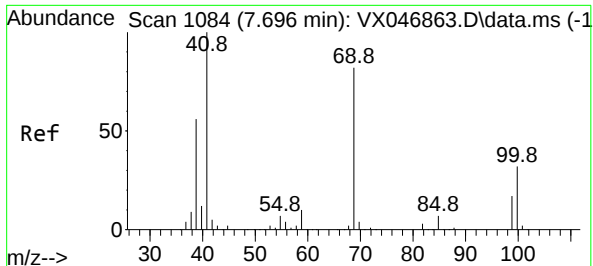
Tgt Ion:117 Resp: 34679
Ion Ratio Lower Upper
117 100
119 3.3 76.6 114.8#
121 0.0 24.1 36.1#



#39
Methylcyclohexane
Concen: 3.080 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 83 Resp: 18925
Ion Ratio Lower Upper
83 100
55 79.6 63.0 94.4
98 49.6 38.5 57.7





#48

Methyl methacrylate

Concen: 0.415 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

Instrument :

MSVOA_X

ClientSampleId :

GPX4ME

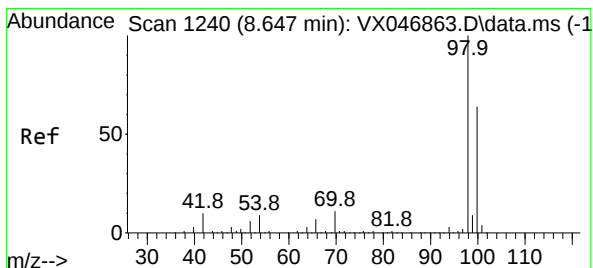
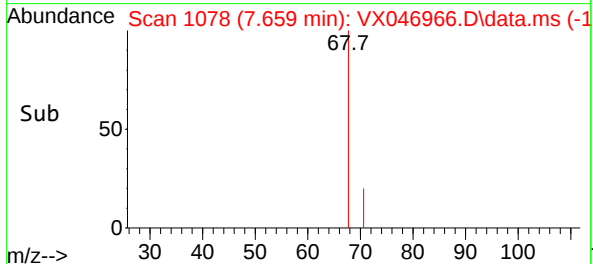
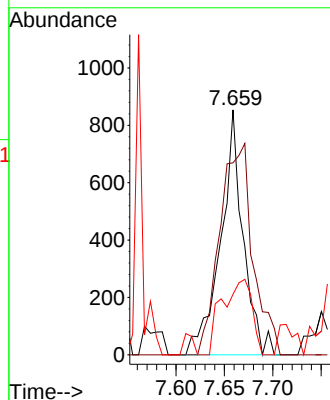
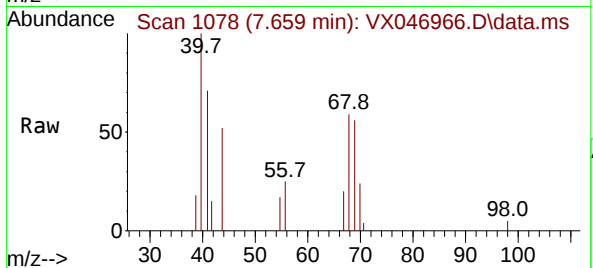
Tgt Ion: 41 Resp: 1372

Ion Ratio Lower Upper

41 100

69 127.6 65.8 98.8#

39 41.3 43.8 65.6#



#50

Toluene-d8

Concen: 48.905 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX046966.D

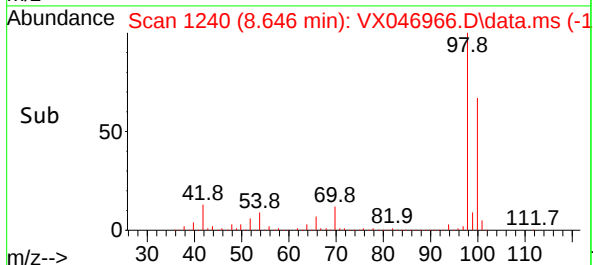
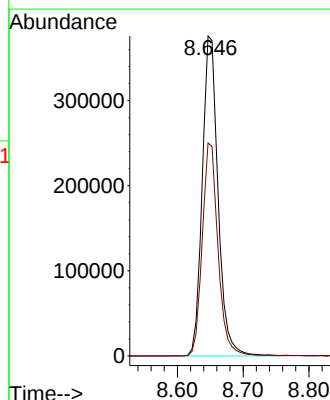
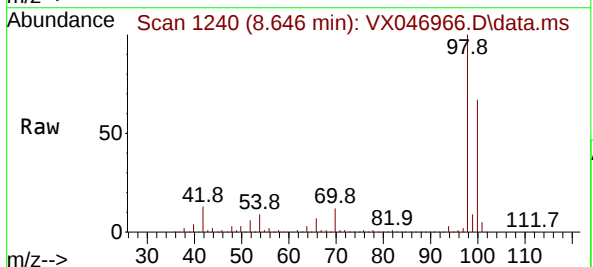
Acq: 14 Jul 2025 12:27

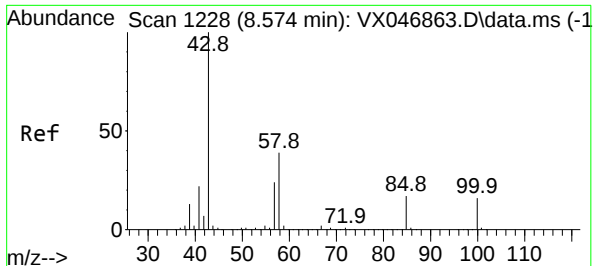
Tgt Ion: 98 Resp: 628116

Ion Ratio Lower Upper

98 100

100 66.6 53.0 79.6

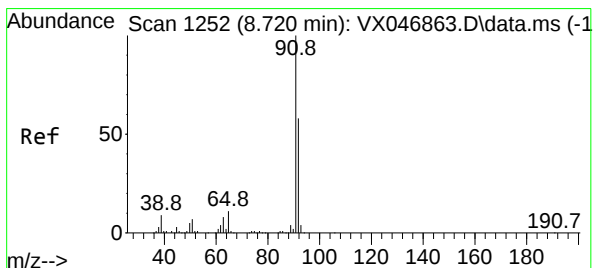
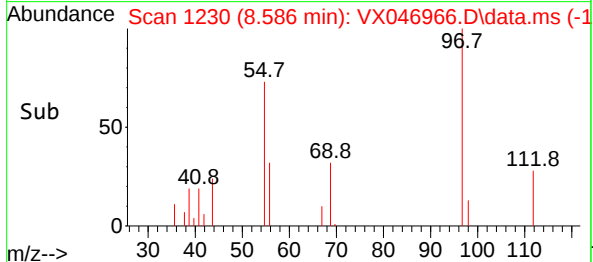
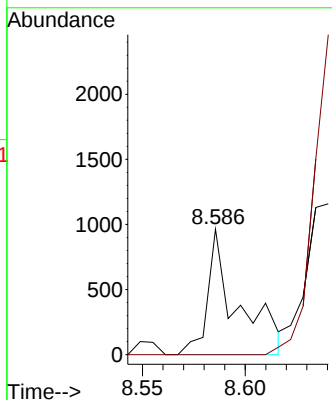
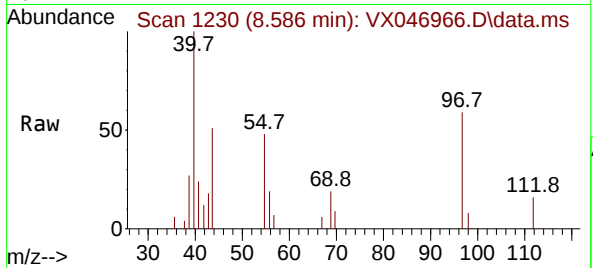




#51
4-Methyl-2-Pentanone
Concen: 0.258 ug/l
RT: 8.586 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

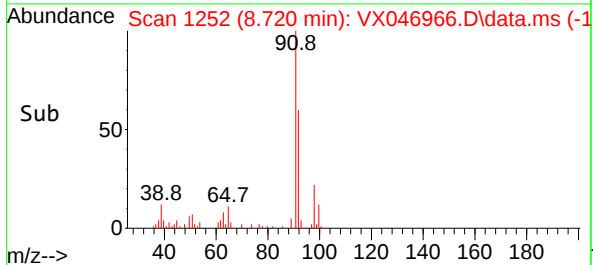
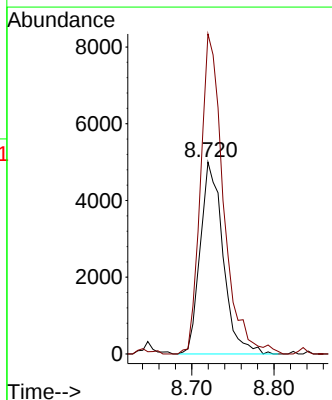
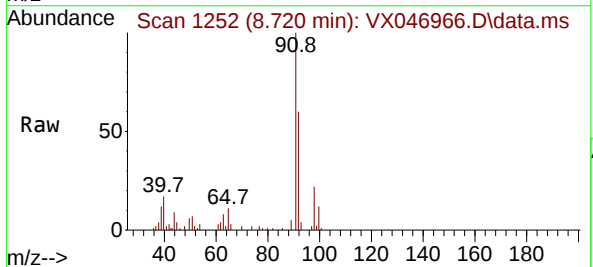
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

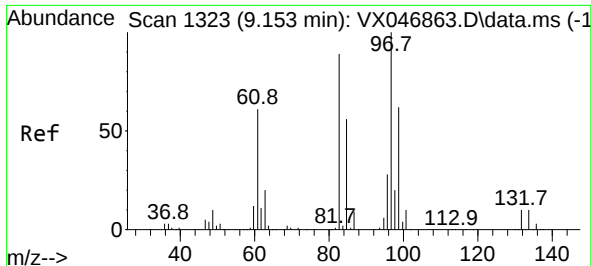
Tgt Ion: 43 Resp: 975
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#52
Toluene
Concen: 1.047 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 92 Resp: 9641
Ion Ratio Lower Upper
92 100
91 167.7 137.9 206.9

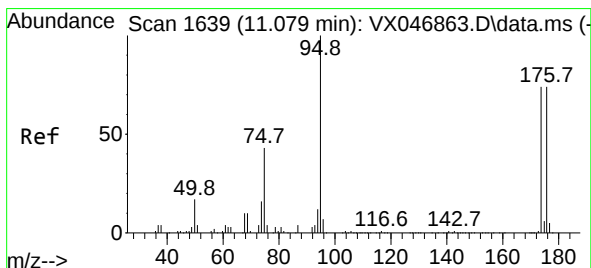
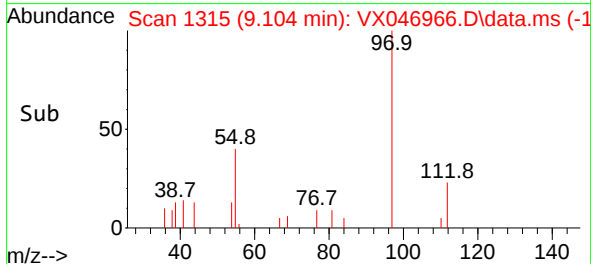
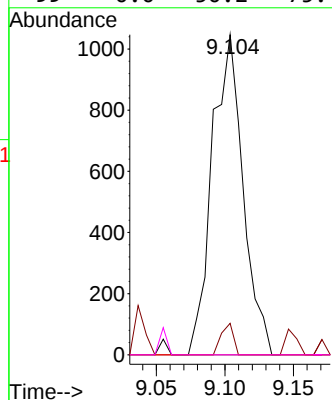
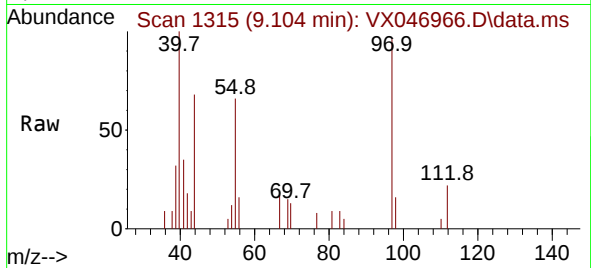




#55
1,1,2-Trichloroethane
Concen: 0.479 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

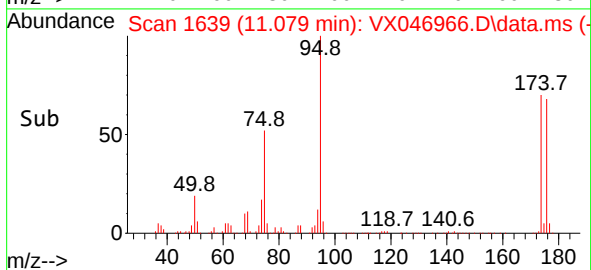
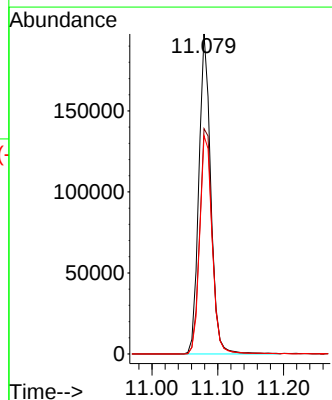
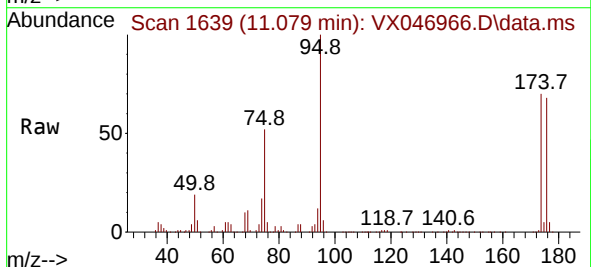
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

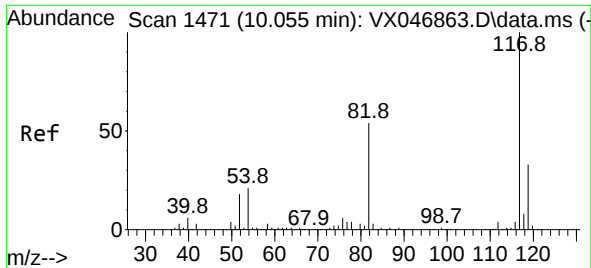
Tgt Ion: 97	Resp: 1643
Ion Ratio	Lower Upper
97 100	
83 9.8	70.9 106.3#
85 0.0	44.6 67.0#
99 0.0	50.2 75.4#



#62
4-Bromofluorobenzene
Concen: 50.853 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 95	Resp: 248231
Ion Ratio	Lower Upper
95 100	
174 74.7	0.0 152.0
176 71.6	0.0 145.2

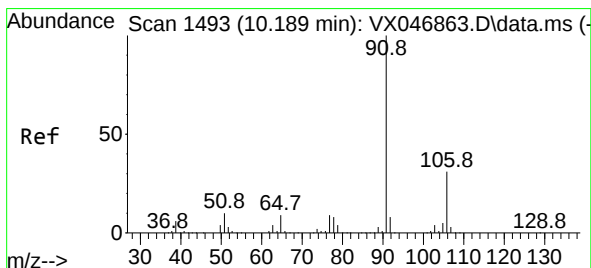
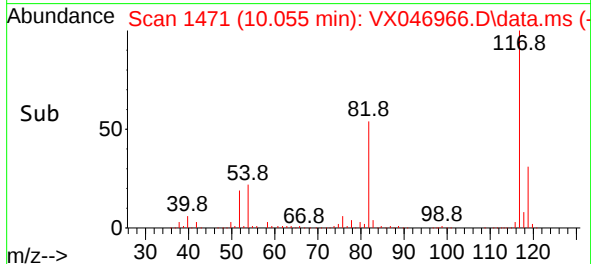
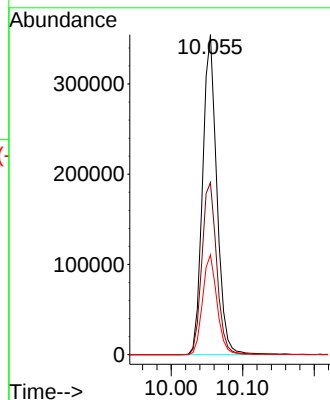
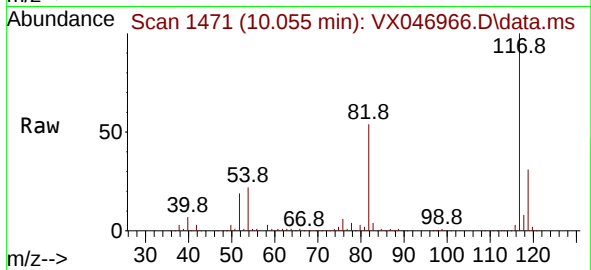




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

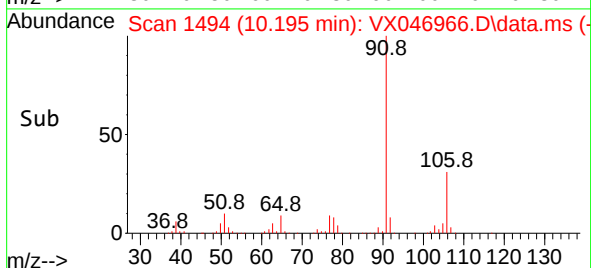
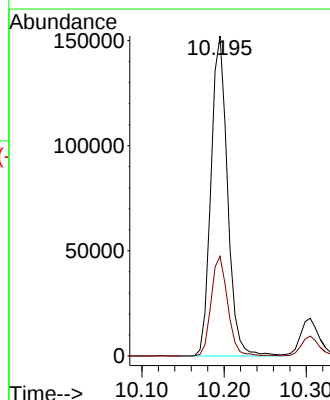
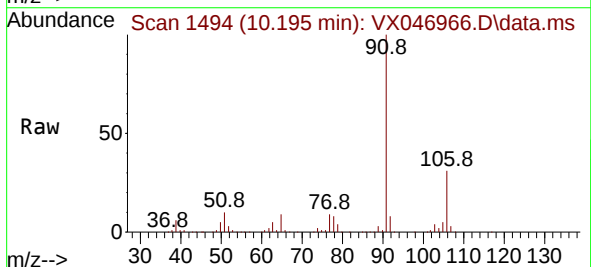
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

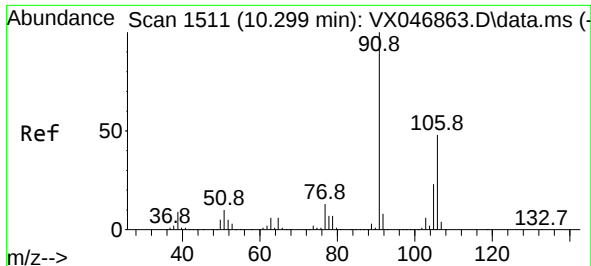
Tgt Ion:117 Resp: 490599
Ion Ratio Lower Upper
117 100
82 53.8 43.3 64.9
119 31.2 26.4 39.6



#67
Ethyl Benzene
Concen: 11.740 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 91 Resp: 213257
Ion Ratio Lower Upper
91 100
106 31.2 24.4 36.6

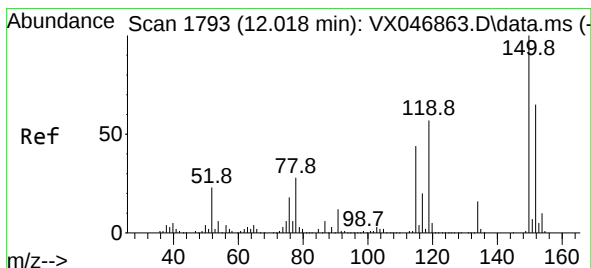
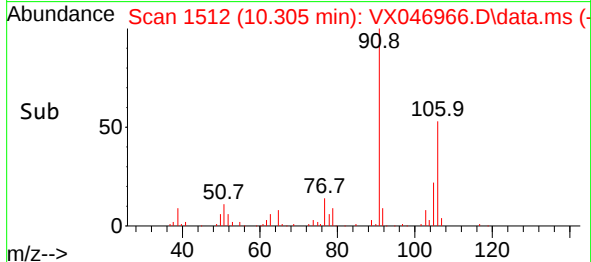
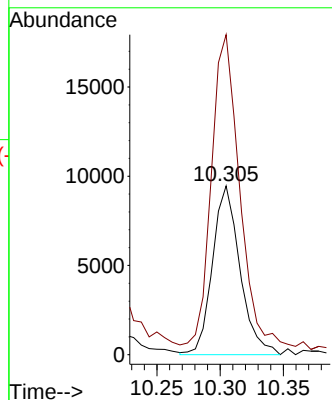
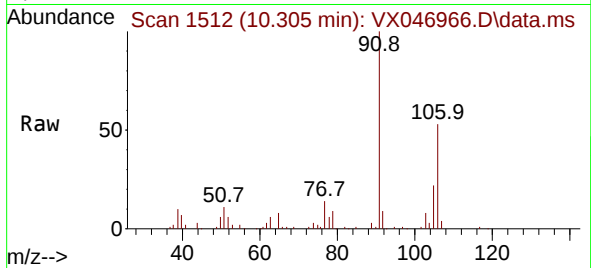




#68
m/p-Xylenes
Concen: 2.090 ug/l
RT: 10.305 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

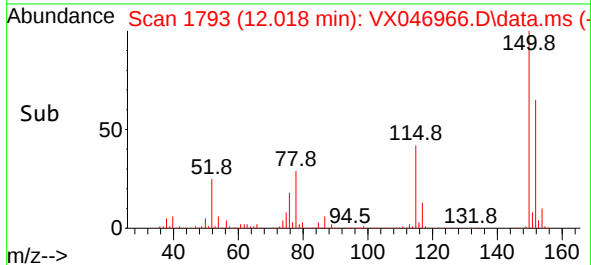
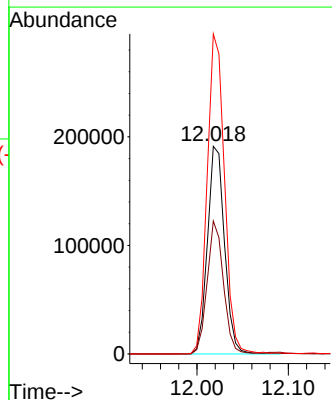
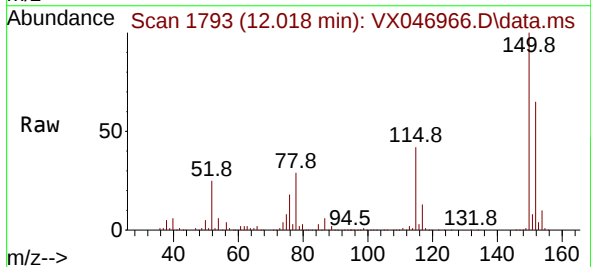
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

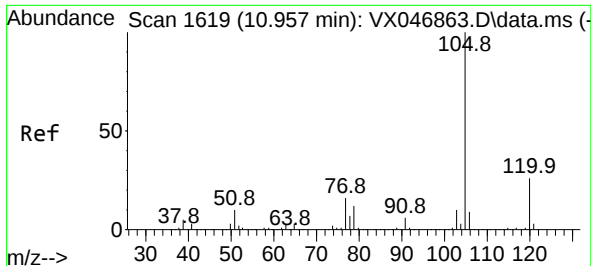
Tgt Ion:106 Resp: 14307
Ion Ratio Lower Upper
106 100
91 202.2 164.6 246.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion:152 Resp: 247915
Ion Ratio Lower Upper
152 100
115 60.8 42.4 127.1
150 155.9 0.0 349.2

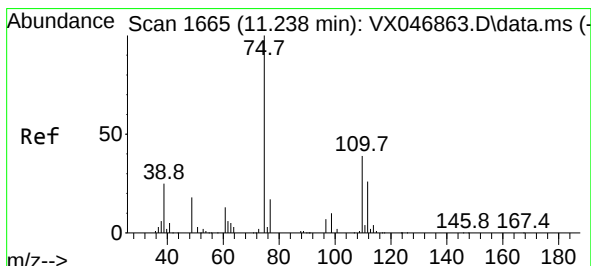
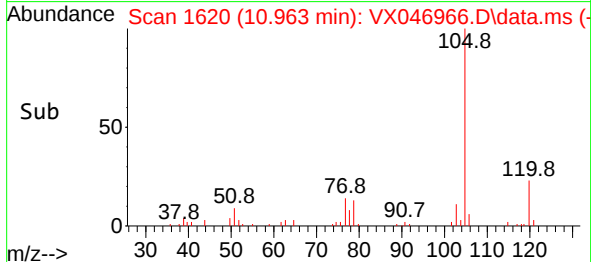
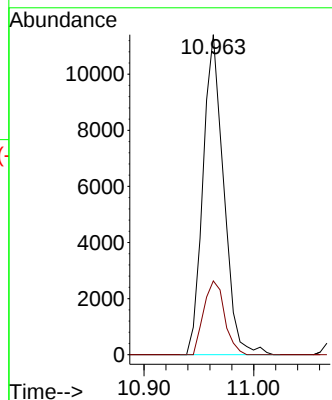
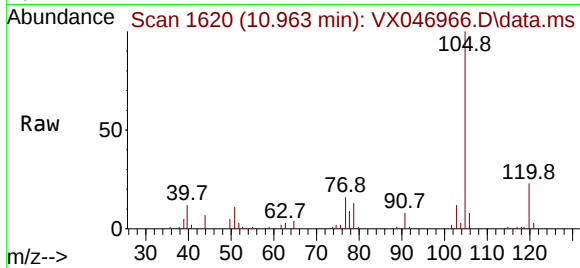




#73
Isopropylbenzene
Concen: 0.858 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

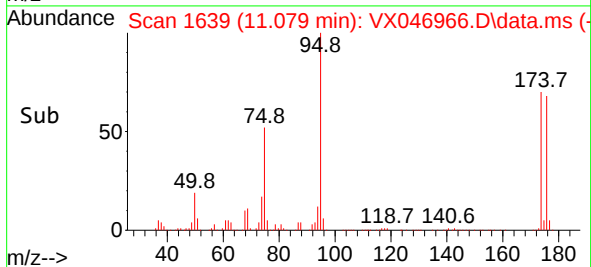
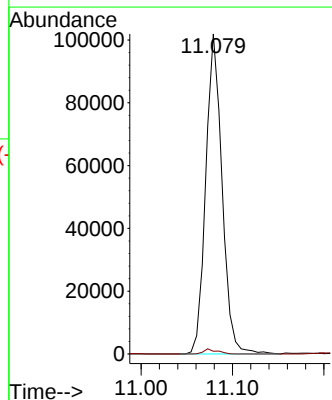
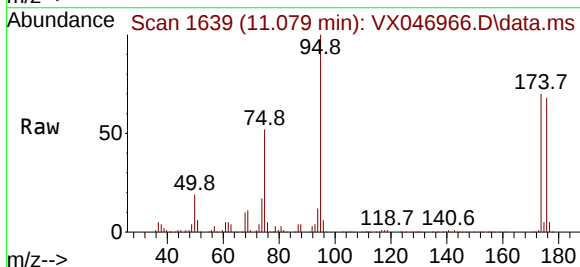
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

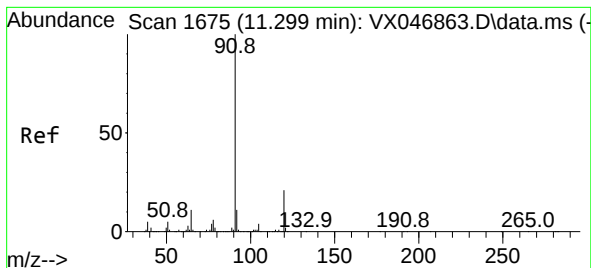
Tgt Ion:105 Resp: 14960
Ion Ratio Lower Upper
105 100
120 23.2 13.2 39.5



#76
1,2,3-Trichloropropane
Concen: 33.048 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 75 Resp: 126596
Ion Ratio Lower Upper
75 100
77 1.3 20.6 61.8#





#78

n-propylbenzene

Concen: 1.322 ug/l

RT: 11.305 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

Instrument :

MSVOA_X

ClientSampleId :

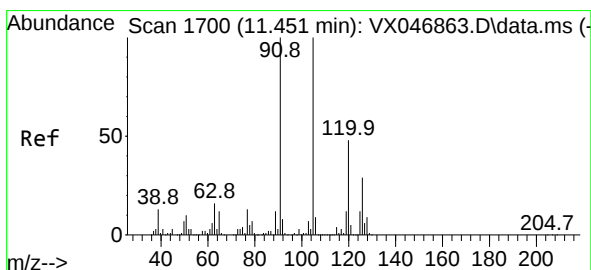
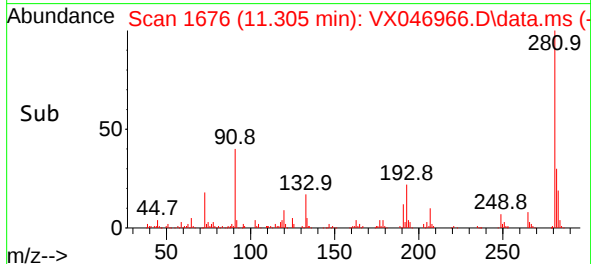
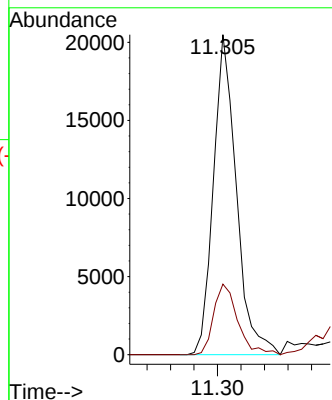
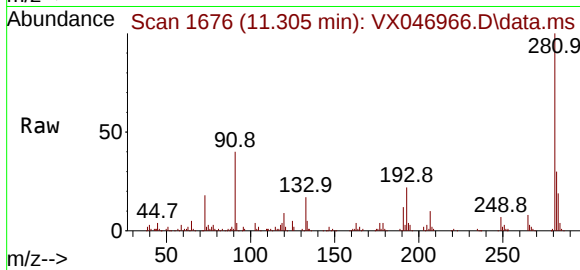
GPX4ME

Tgt Ion: 91 Resp: 27785

Ion Ratio Lower Upper

91 100

120 23.1 11.2 33.5



#80

1,3,5-Trimethylbenzene

Concen: 0.361 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX046966.D

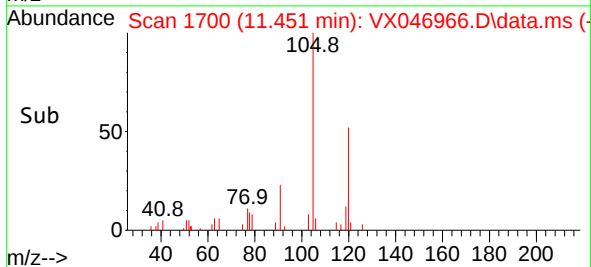
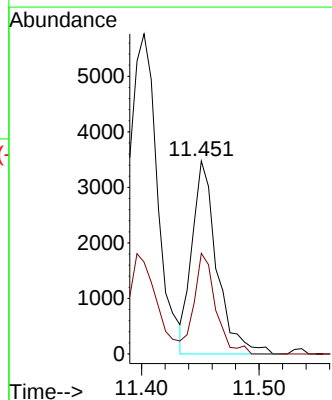
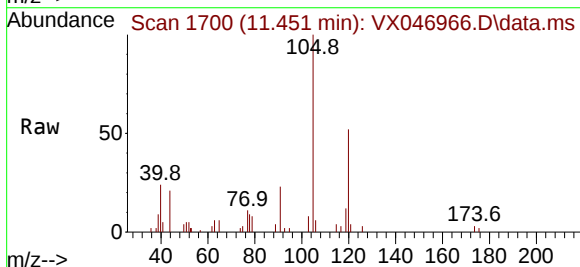
Acq: 14 Jul 2025 12:27

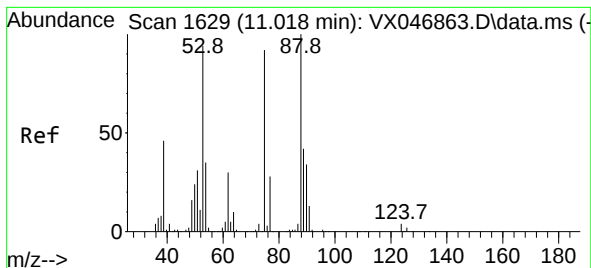
Tgt Ion:105 Resp: 5115

Ion Ratio Lower Upper

105 100

120 45.1 24.1 72.4

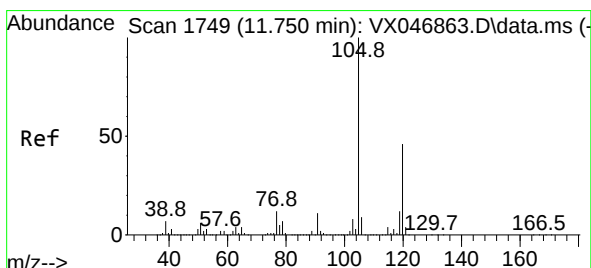
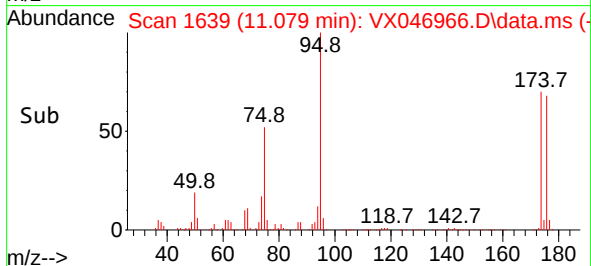
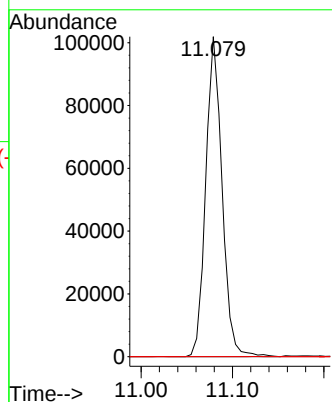
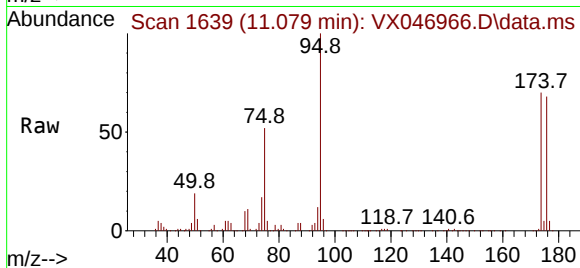




#81
trans-1,4-Dichloro-2-butene
Concen: 88.685 ug/l
RT: 11.079 min Scan# 1100
Delta R.T. 0.061 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

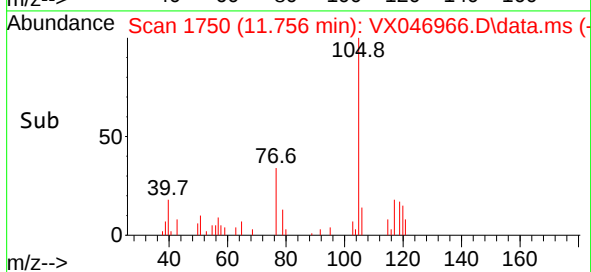
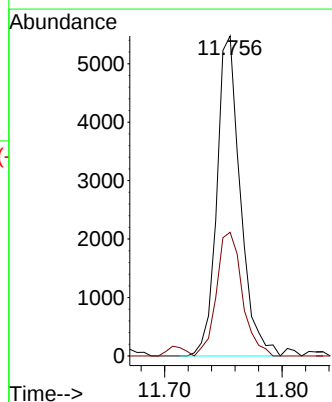
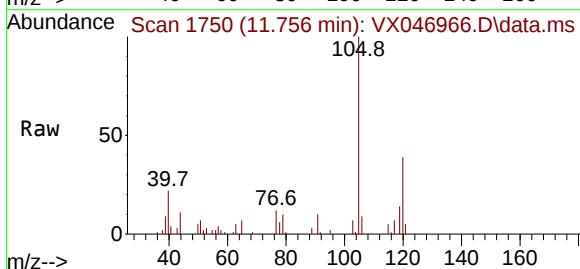
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

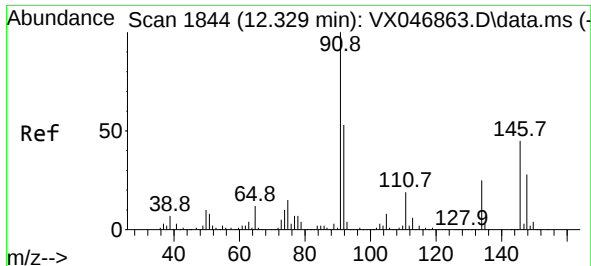
Tgt Ion: 75 Resp: 126596
Ion Ratio Lower Upper
75 100
53 0.0 83.7 125.5#
89 0.0 38.2 57.2#



#84
1,2,4-Trimethylbenzene
Concen: 0.531 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

Tgt Ion: 105 Resp: 7605
Ion Ratio Lower Upper
105 100
120 42.4 23.3 69.8





#89

n-Butylbenzene

Concen: 0.327 ug/l

RT: 12.341 min Scan# 1846

Delta R.T. 0.012 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

Instrument :

MSVOA_X

ClientSampleId :

GPX4ME

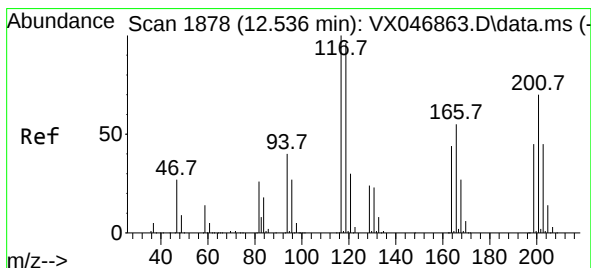
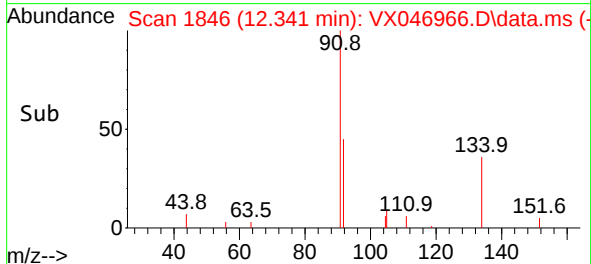
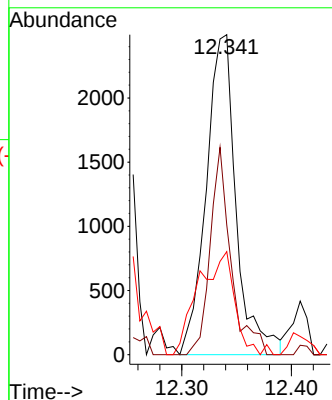
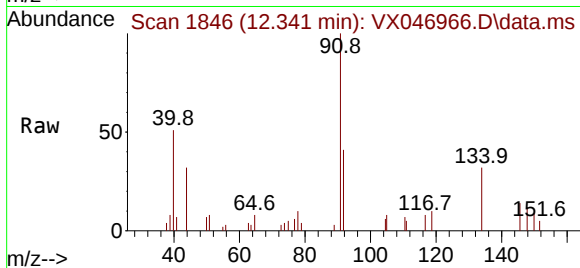
Tgt Ion: 91 Resp: 4744

Ion Ratio Lower Upper

91 100

92 44.9 27.0 81.0

134 39.2 12.8 38.4#



#90

Hexachloroethane

Concen: 0.370 ug/l

RT: 12.615 min Scan# 1891

Delta R.T. 0.079 min

Lab File: VX046966.D

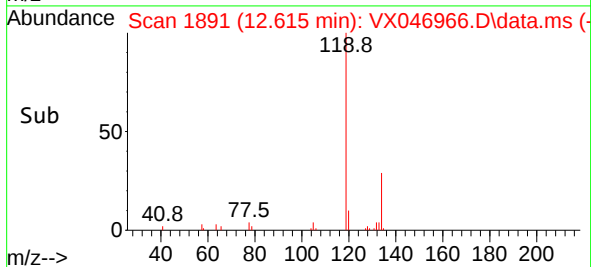
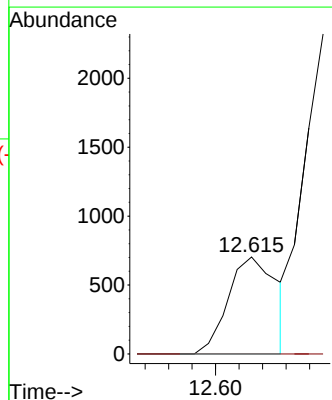
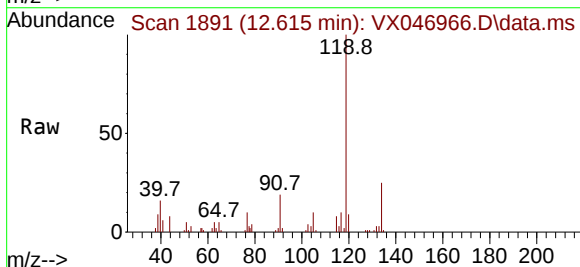
Acq: 14 Jul 2025 12:27

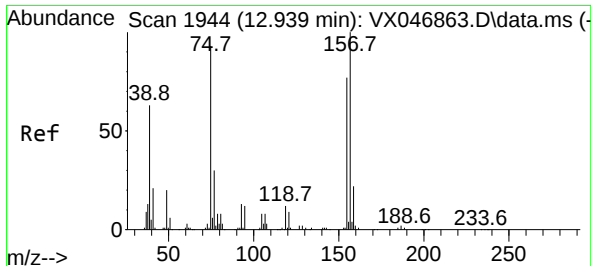
Tgt Ion: 117 Resp: 1014

Ion Ratio Lower Upper

117 100

201 0.0 35.8 107.4#





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.188 ug/l

RT: 12.762 min Scan# 1915

Delta R.T. -0.177 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

Instrument :

MSVOA_X

ClientSampleId :

GPX4ME

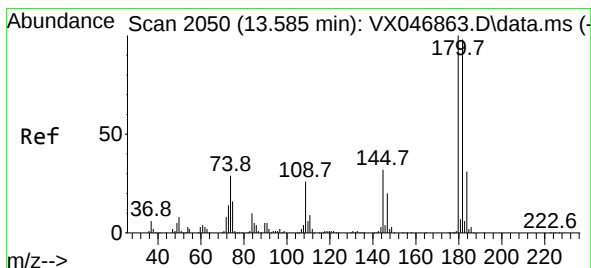
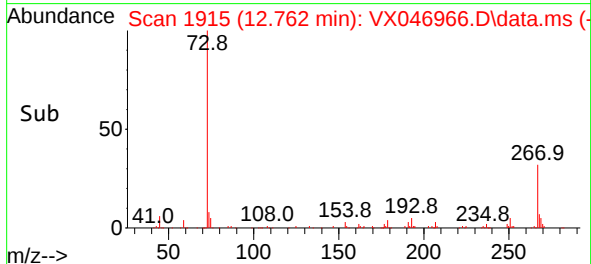
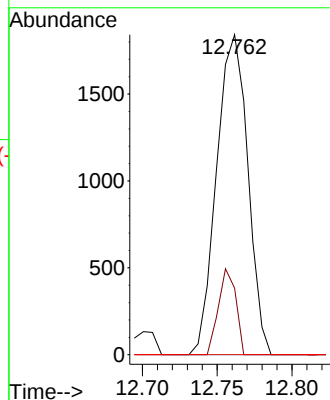
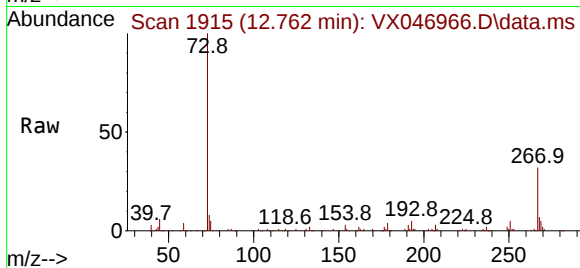
Tgt Ion: 75 Resp: 2672

Ion Ratio Lower Upper

75 100

155 14.9 43.1 129.4#

157 0.0 56.5 169.5#



#93

1,2,4-Trichlorobenzene

Concen: 0.260 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX046966.D

Acq: 14 Jul 2025 12:27

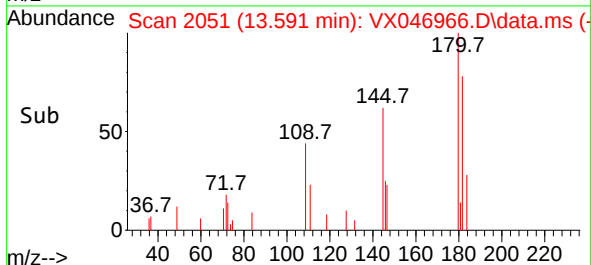
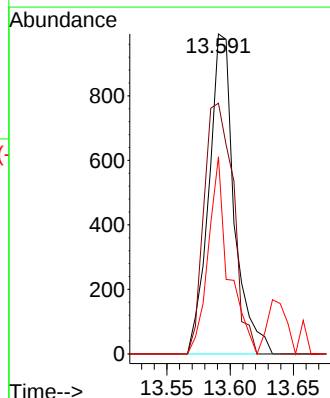
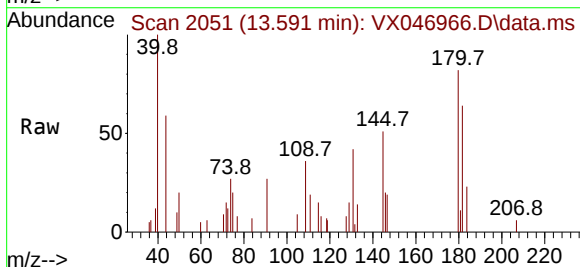
Tgt Ion: 180 Resp: 1390

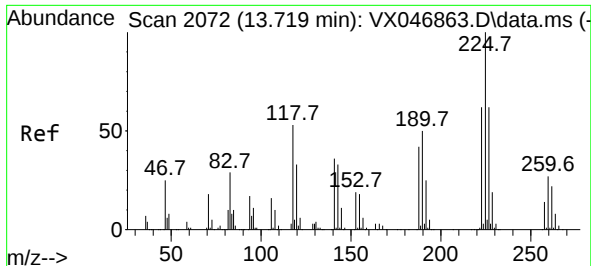
Ion Ratio Lower Upper

180 100

182 90.1 47.3 141.9

145 49.4 16.1 48.2#

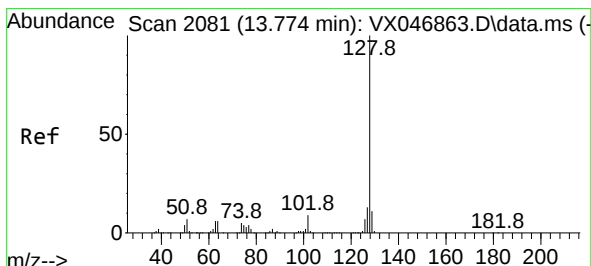
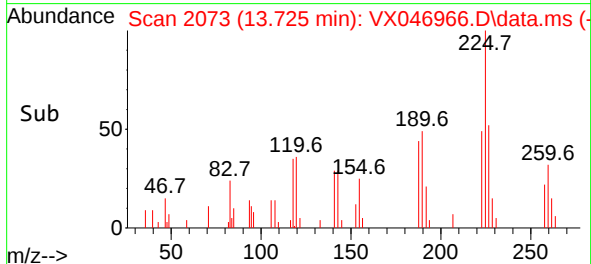
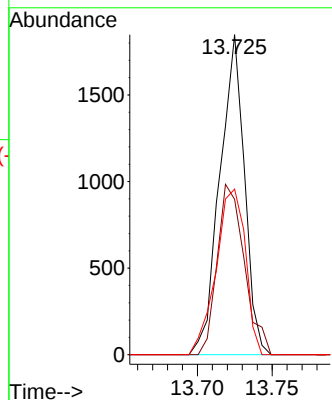
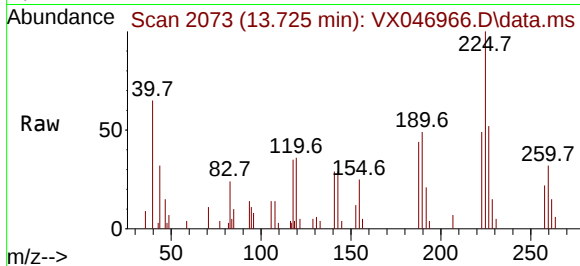




#94
Hexachlorobutadiene
Concen: 1.052 ug/l
RT: 13.725 min Scan# 2072
Delta R.T. 0.006 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

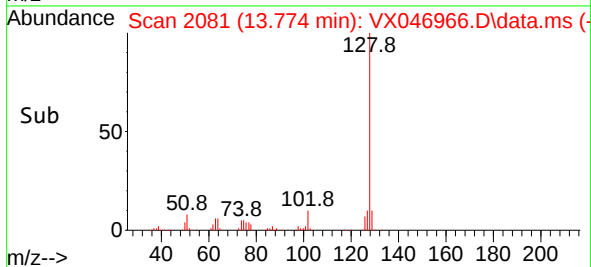
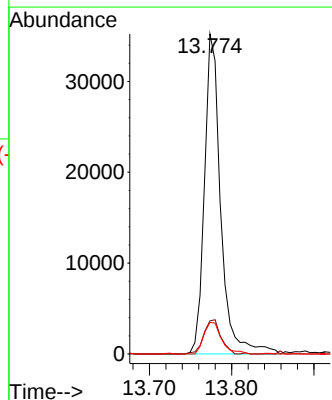
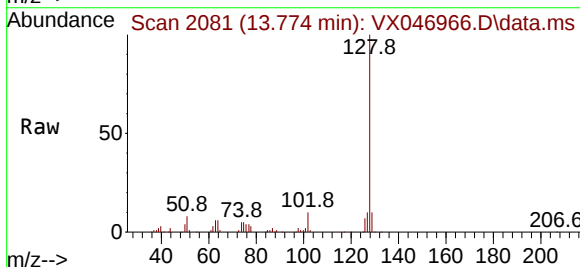
Instrument :
MSVOA_X
ClientSampleId :
GPX4ME

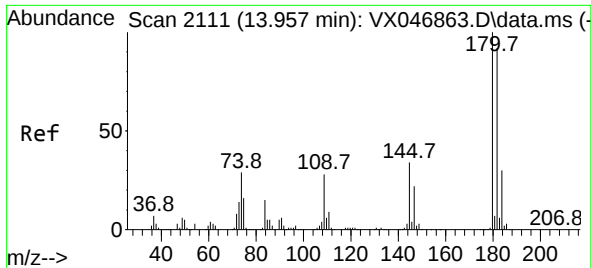
Tgt Ion:225 Resp: 2120
Ion Ratio Lower Upper
225 100
223 58.5 31.6 94.7
227 61.5 31.6 94.7



#95
Naphthalene
Concen: 3.434 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046966.D
Acq: 14 Jul 2025 12:27

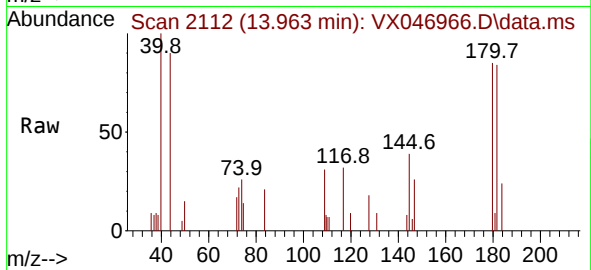
Tgt Ion:128 Resp: 48368
Ion Ratio Lower Upper
128 100
127 11.2 10.2 15.4
129 10.8 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.216 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VX046966.D
 Acq: 14 Jul 2025 12:27

Instrument :
 MSVOA_X
 ClientSampleId :
 GPX4ME



Tgt Ion:	180	Resp:	1090
Ion	Ratio	Lower	Upper
180	100		
182	123.1	46.7	140.1
145	42.0	16.8	50.3

