

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
 Data File : VX046603.D
 Acq On : 10 Jun 2025 15:20
 Operator : JC/MD
 Sample : Q2230-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-MW01-060425MS

Quant Time: Jun 11 01:49:25 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	215	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.781	114	1264	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	2525	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	2611	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.989	65	923	241.303	ug/l	0.02
Spiked Amount 50.000	Range 74 - 125		Recovery = 482.600%#			
35) Dibromofluoromethane	5.397	113	317	34.103	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 68.200%#			
50) Toluene-d8	8.665	98	2039	66.534	ug/l	0.01
Spiked Amount 50.000	Range 86 - 113		Recovery = 133.060%#			
62) 4-Bromofluorobenzene	11.085	95	2290	180.606	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 361.220%#			
Target Compounds						Qvalue
3) Chloromethane	1.307	50	172	63.308	ug/l	100
14) Allyl chloride	2.532	41	349	69.617	ug/l	# 62
16) Acetone	2.392	43	38228	24987.170	ug/l	92
17) Carbon Disulfide	2.526	76	59	11.044	ug/l	# 76
18) Methyl Acetate	2.544	43	1222	268.207	ug/l	# 55
20) Methylene Chloride	2.812	84	278	90.592	ug/l	92
23) Vinyl Acetate	3.477	43	20	2.621	ug/l	# 74
25) 2-Butanone	4.593	43	9384	4406.997	ug/l	# 85
28) Bromochloromethane	5.111	49	629	239.410	ug/l	# 17
30) Chloroform	5.111	83	8879	1538.383	ug/l	99
31) Cyclohexane	5.483	56	1093	245.790	ug/l	# 88
36) 1,1-Dichloropropene	5.629	75	19	1.431	ug/l	# 43
37) Ethyl Acetate	4.593	43	9384	724.127	ug/l	# 70
39) Methylcyclohexane	7.391	83	2367	151.031	ug/l	90
40) Benzene	6.056	78	1938	51.847	ug/l	# 85
47) Bromodichloromethane	7.830	83	278	18.627	ug/l	# 94
48) Methyl methacrylate	7.665	41	226	19.443	ug/l	# 55
51) 4-Methyl-2-Pentanone	8.598	43	148	10.309	ug/l	# 39
52) Toluene	8.720	92	5721	249.127	ug/l	98
53) t-1,3-Dichloropropene	8.732	75	30	2.242	ug/l	# 1
55) 1,1,2-Trichloroethane	9.104	97	695	75.388	ug/l	# 22
56) Ethyl methacrylate	9.104	69	47	3.313	ug/l	# 1
59) 2-Hexanone	9.512	43	42	4.079	ug/l	# 28
67) Ethyl Benzene	10.195	91	33038	318.680	ug/l	98
68) m/p-Xylenes	10.299	106	54340	1444.947	ug/l	97
69) o-Xylene	10.640	106	64391	1770.196	ug/l	100
70) Styrene	10.640	104	3281	52.693	ug/l	# 1
73) Isopropylbenzene	10.963	105	11993	58.431	ug/l	98
74) N-amyl acetate	10.817	43	21	0.232	ug/l	# 46
75) 1,1,2,2-Tetrachloroethane	11.128	83	49	0.746	ug/l	# 26
76) 1,2,3-Trichloropropane	11.311	75	120	2.170	ug/l	# 1
78) n-propylbenzene	11.305	91	26288	105.817	ug/l	99
79) 2-Chlorotoluene	11.378	91	18245	121.789	ug/l	# 44
80) 1,3,5-Trimethylbenzene	11.451	105	56466	330.142	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.963	75	120	6.259	ug/l	# 62
82) 4-Chlorotoluene	11.451	91	6292	35.434	ug/l	# 48

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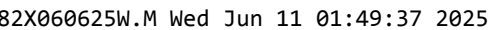
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

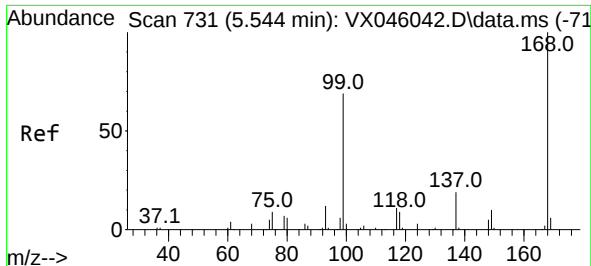
Quant Time: Jun 11 01:49:25 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 06 16:56:12 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
83) tert-Butylbenzene	11.750	119	23465	134.770	ug/l #	57
84) 1,2,4-Trimethylbenzene	11.750	105	202822	1172.207	ug/l	99
85) sec-Butylbenzene	11.890	105	9676	43.250	ug/l	94
86) p-Isopropyltoluene	12.006	119	5783	31.007	ug/l	89
89) n-Butylbenzene	12.329	91	16542	90.317	ug/l #	34
90) Hexachloroethane	12.530	117	2324	70.108	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	12.920	75	263	17.877	ug/l #	10
95) Naphthalene	13.774	128	31008	160.516	ug/l #	95

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

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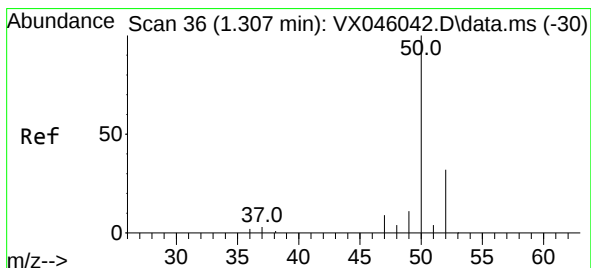
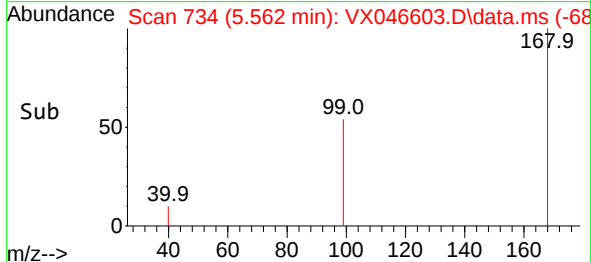
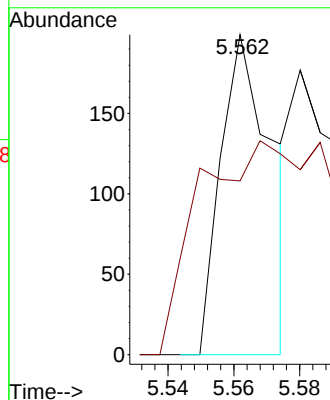
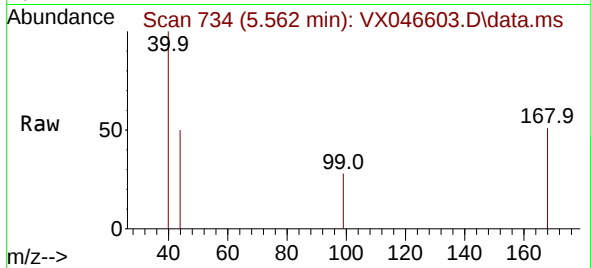




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

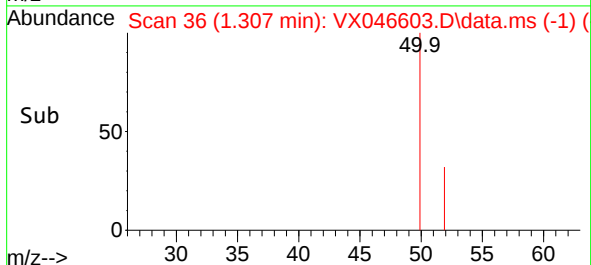
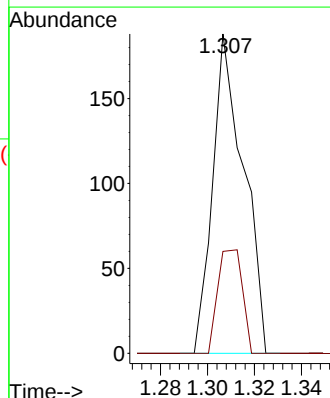
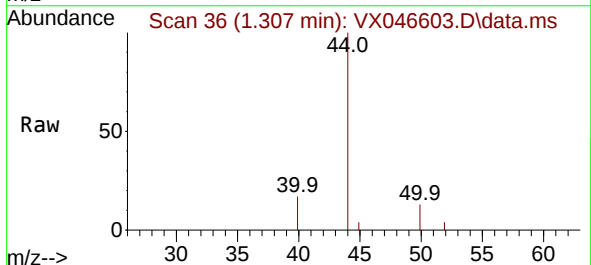
Instrument : MSVOA_X
ClientSampleId : GW-MW01-060425MS

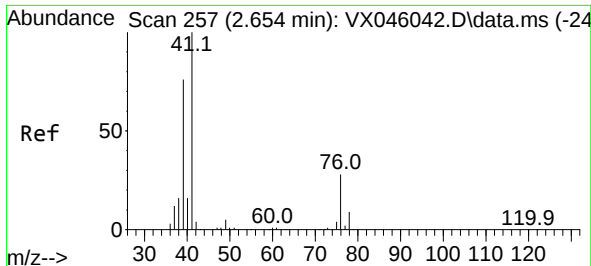
Tgt Ion:168 Resp: 215
Ion Ratio Lower Upper
168 100
99 24.6 54.9 82.3#



#3
Chloromethane
Concen: 63.308 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 50 Resp: 172
Ion Ratio Lower Upper
50 100
52 31.9 25.4 38.2

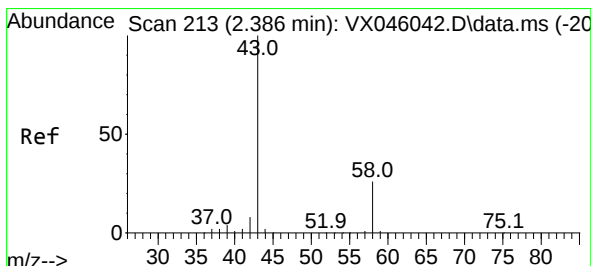
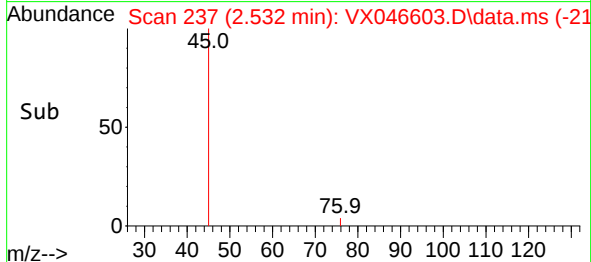
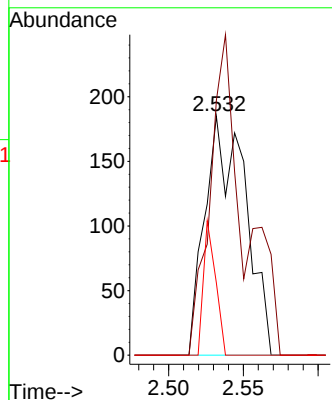
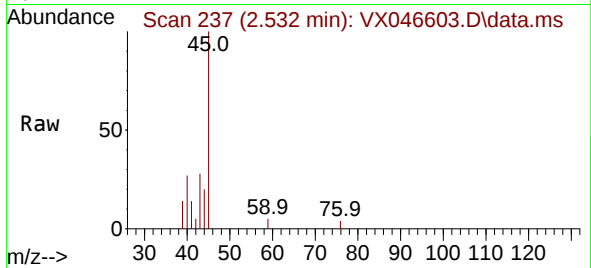




#14
 Allyl chloride
 Concen: 69.617 ug/l
 RT: 2.532 min Scan# 214
 Delta R.T. -0.152 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

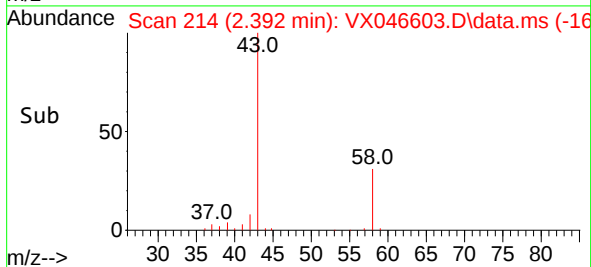
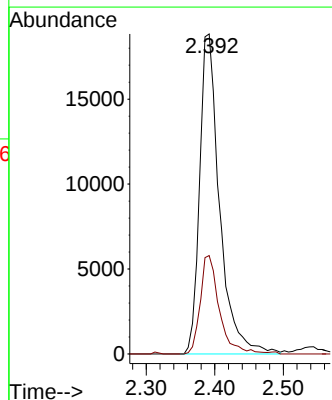
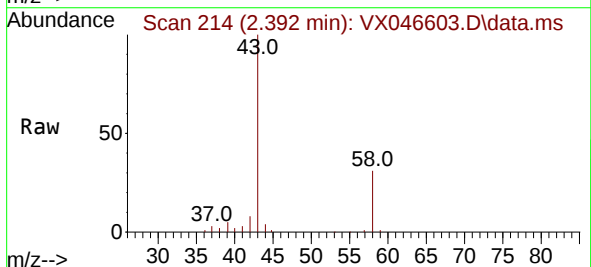
Instrument :
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 ClientSampleId :
 GW-MW01-060425MS

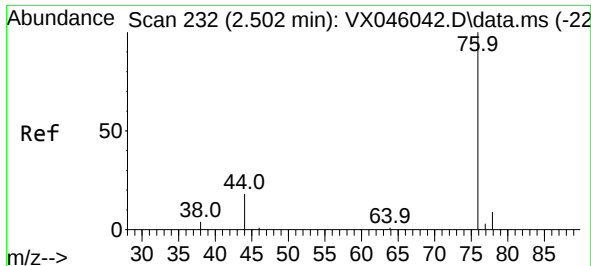
Tgt Ion: 41 Resp: 349
 Ion Ratio Lower Upper
 41 100
 39 112.6 60.6 90.8#
 76 16.9 24.9 37.3#



#16
 Acetone
 Concen: 24987.170 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. -0.000 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

Tgt Ion: 43 Resp: 38228
 Ion Ratio Lower Upper
 43 100
 58 30.7 21.2 31.8

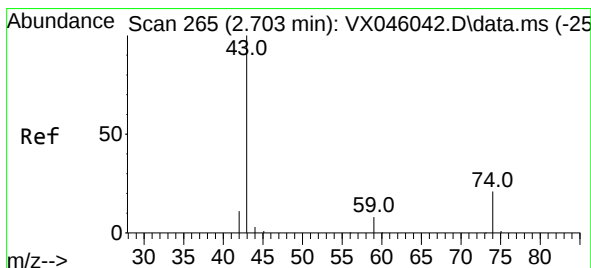
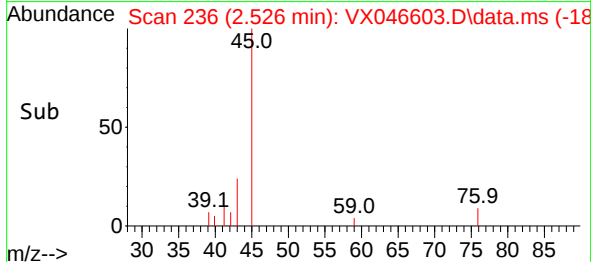
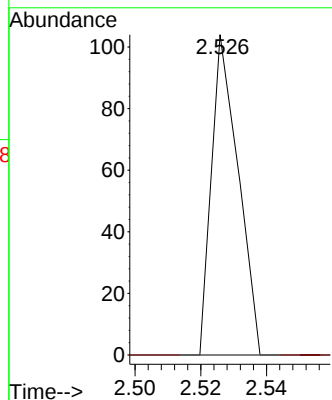
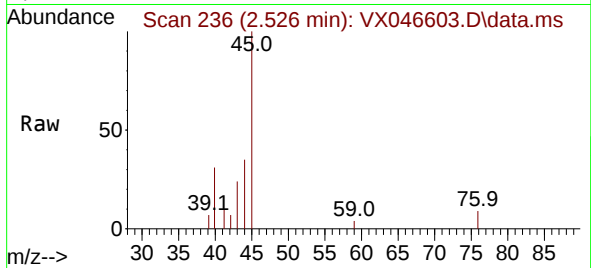




#17
Carbon Disulfide
Concen: 11.044 ug/l
RT: 2.526 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

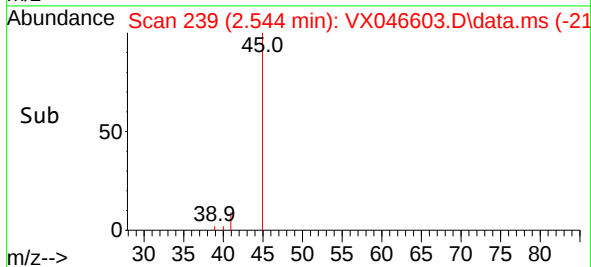
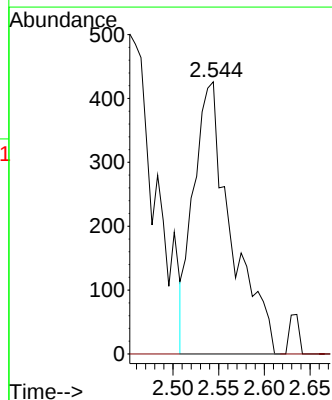
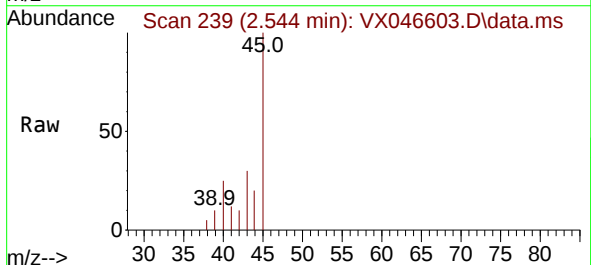
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

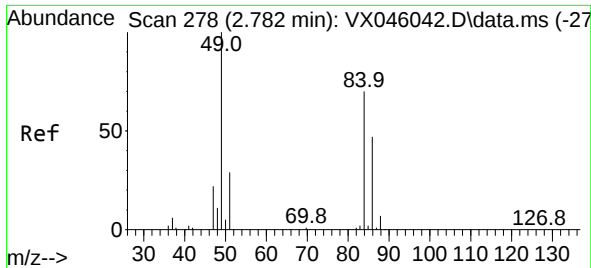
Tgt Ion: 76 Resp: 59
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.4#



#18
Methyl Acetate
Concen: 268.207 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.177 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 43 Resp: 1222
Ion Ratio Lower Upper
43 100
74 0.0 16.7 25.1#



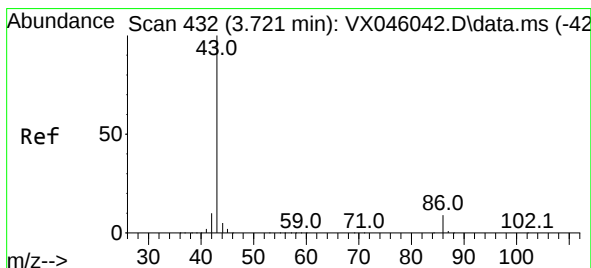
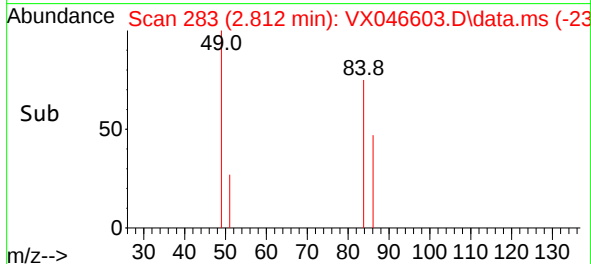
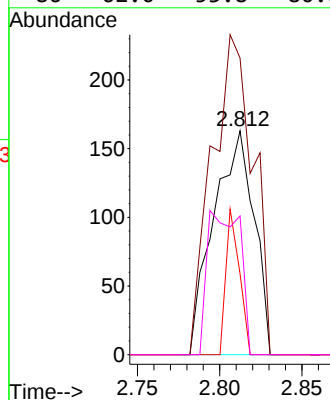
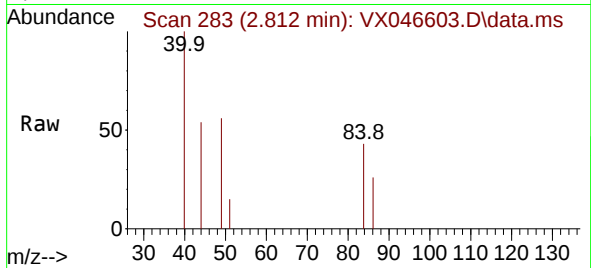


#20
Methylene Chloride
Concen: 90.592 ug/l
RT: 2.812 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

Tgt Ion: 84 Resp: 278

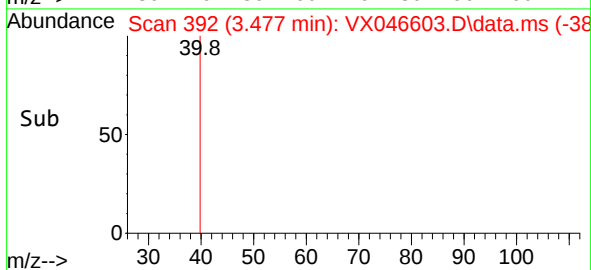
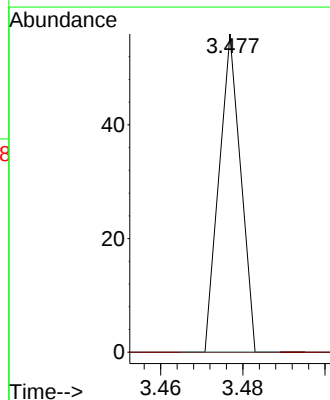
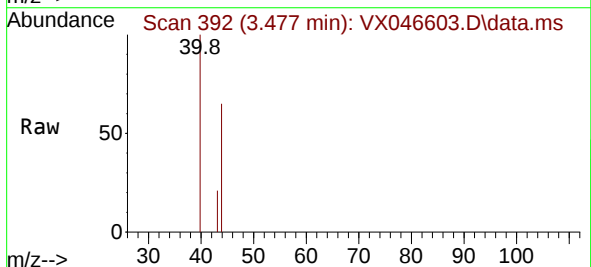
Ion	Ratio	Lower	Upper
84	100		
49	132.5	113.9	170.9
51	36.2	33.5	50.3
86	62.0	53.8	80.8

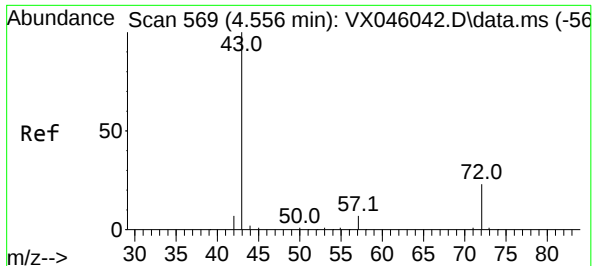


#23
Vinyl Acetate
Concen: 2.621 ug/l
RT: 3.477 min Scan# 392
Delta R.T. -0.262 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 43 Resp: 20

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.5	11.3#

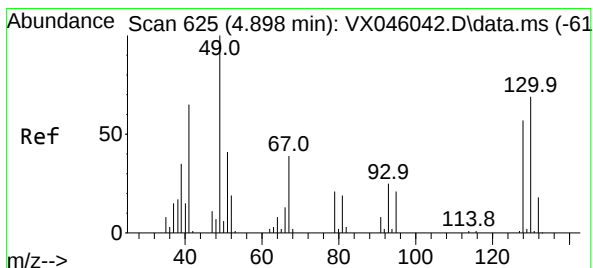
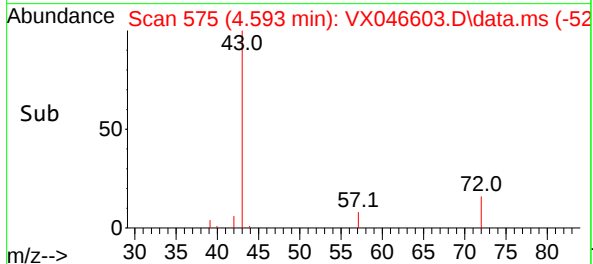
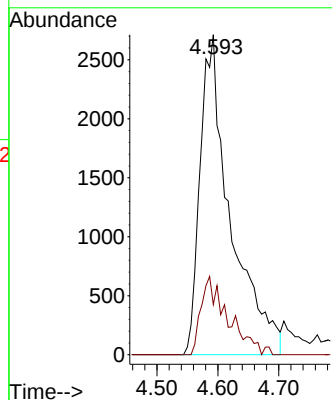
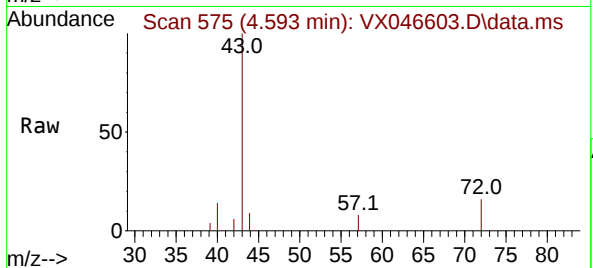




#25
2-Butanone
Concen: 4406.997 ug/l
RT: 4.593 min Scan# 51
Delta R.T. 0.019 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

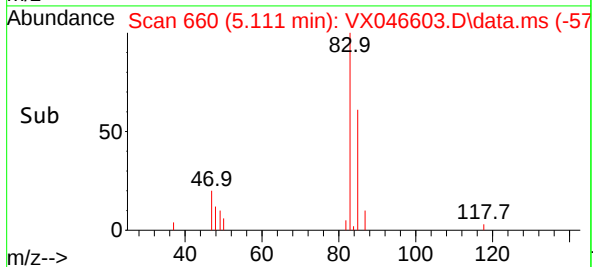
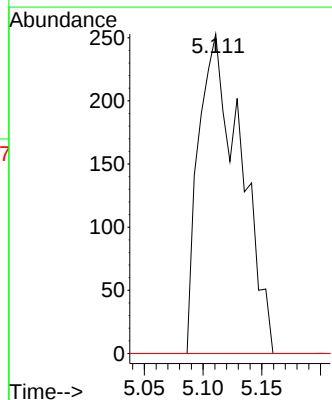
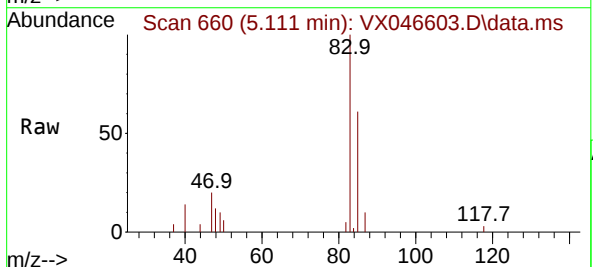
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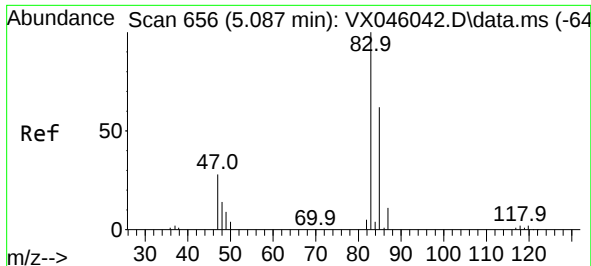
Tgt Ion: 43 Resp: 9384
Ion Ratio Lower Upper
43 100
72 15.7 18.4 27.6#



#28
Bromochloromethane
Concen: 239.410 ug/l
RT: 5.111 min Scan# 660
Delta R.T. 0.195 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 49 Resp: 629
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 0.0 56.2 84.2#

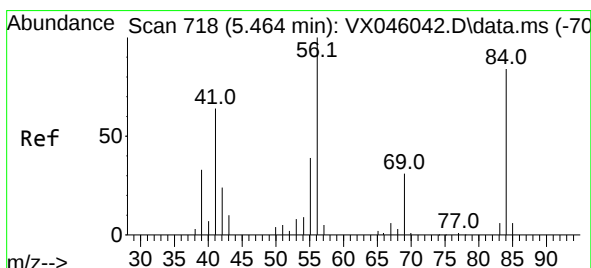
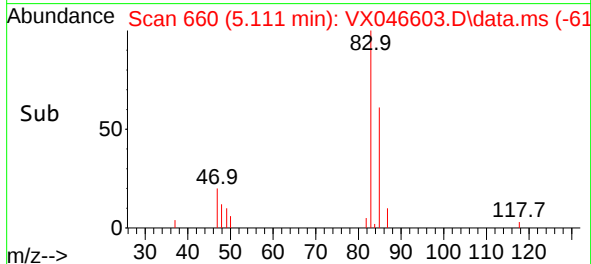
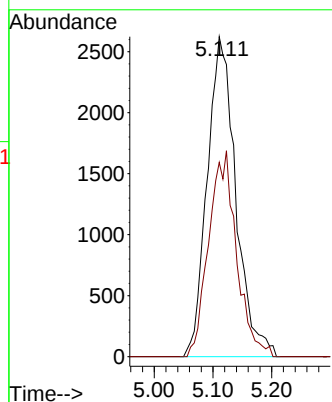
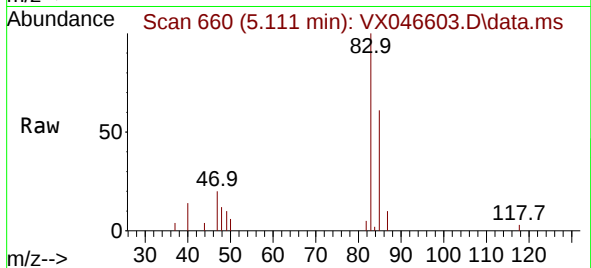




#30
Chloroform
Concen: 1538.383 ug/l
RT: 5.111 min Scan# 611
Delta R.T. -0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

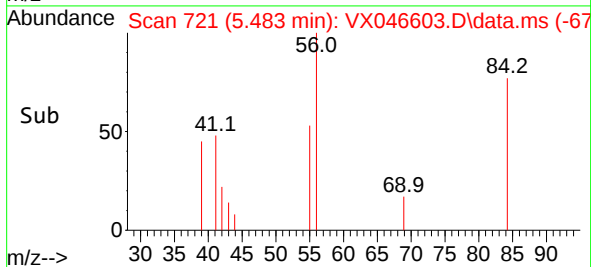
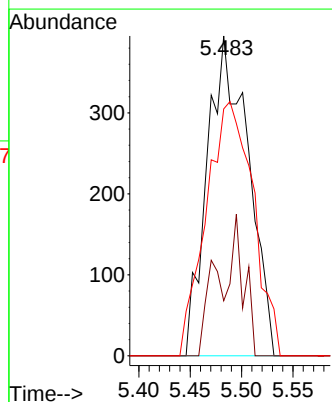
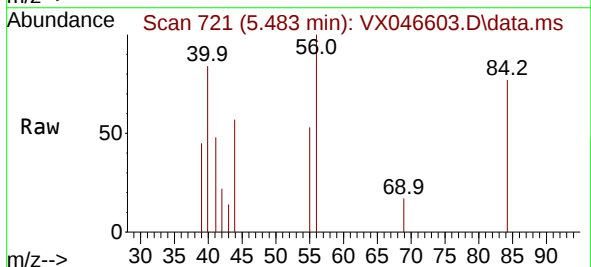
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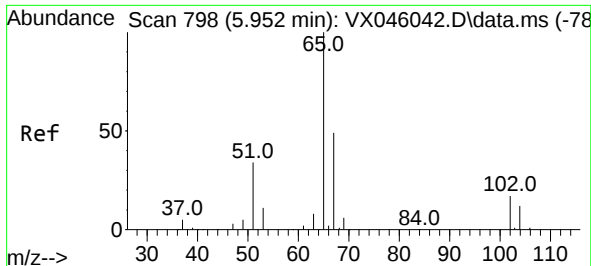
Tgt Ion: 83 Resp: 8879
Ion Ratio Lower Upper
83 100
85 60.7 49.3 73.9



#31
Cyclohexane
Concen: 245.790 ug/l
RT: 5.483 min Scan# 721
Delta R.T. -0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 56 Resp: 1093
Ion Ratio Lower Upper
56 100
69 17.2 24.4 36.6#
84 77.2 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 241.303 ug/l

RT: 5.989 min Scan# 804

Delta R.T. 0.019 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

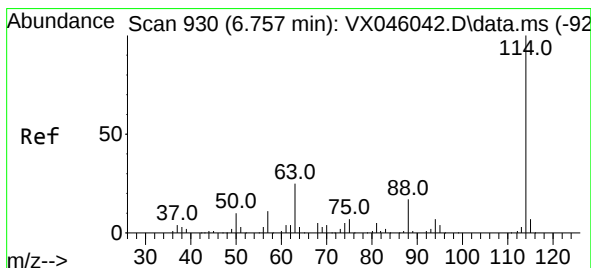
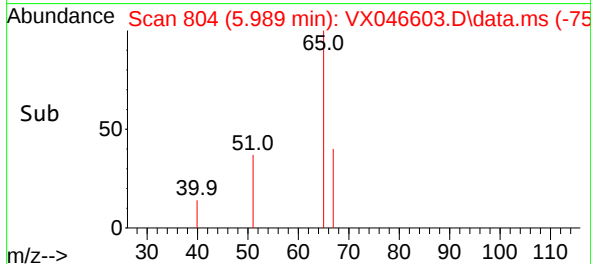
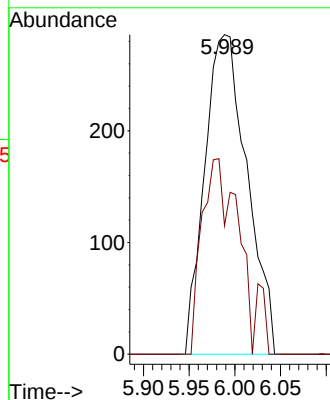
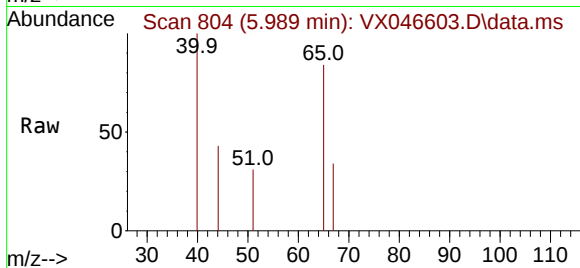
GW-MW01-060425MS

Tgt Ion: 65 Resp: 923

Ion Ratio Lower Upper

65 100

67 50.9 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.781 min Scan# 934

Delta R.T. 0.006 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

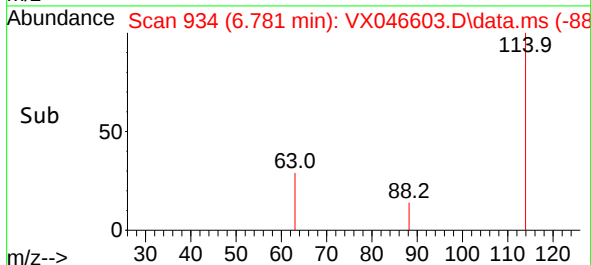
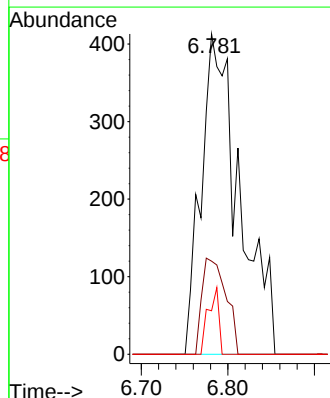
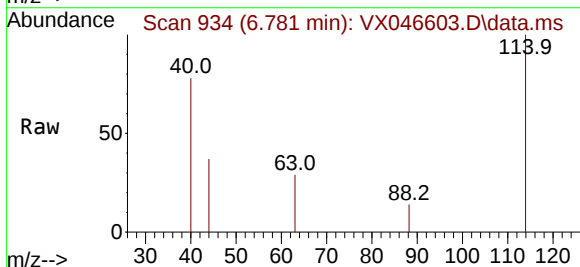
Tgt Ion: 114 Resp: 1264

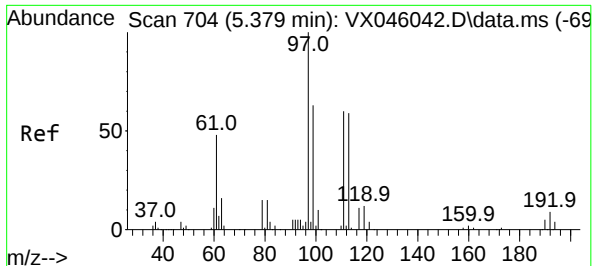
Ion Ratio Lower Upper

114 100

63 29.1 0.0 49.2

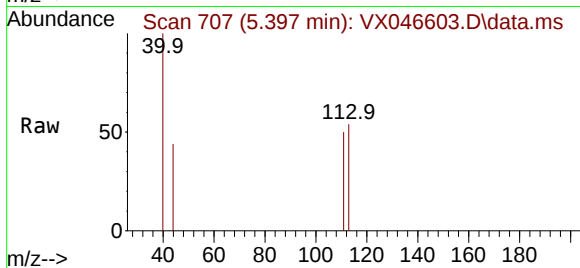
88 13.6 0.0 33.6



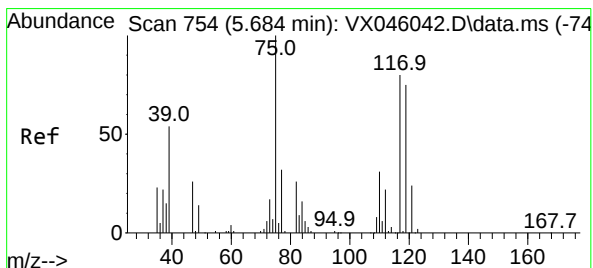
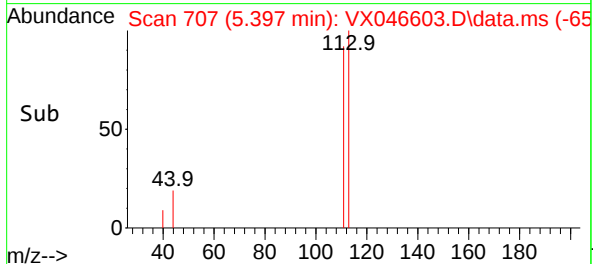
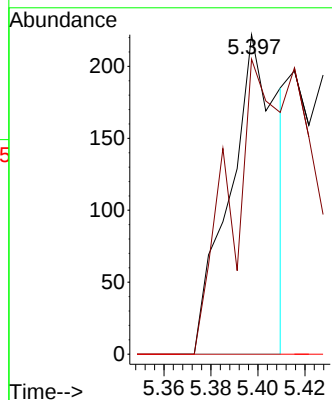


#35
Dibromofluoromethane
Concen: 34.103 ug/l
RT: 5.397 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

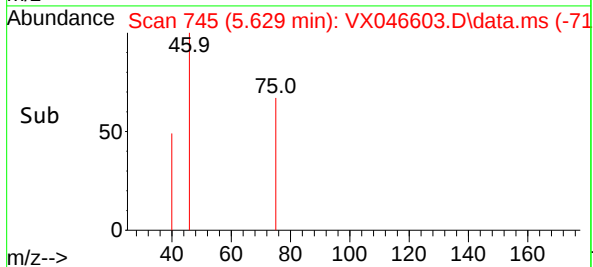
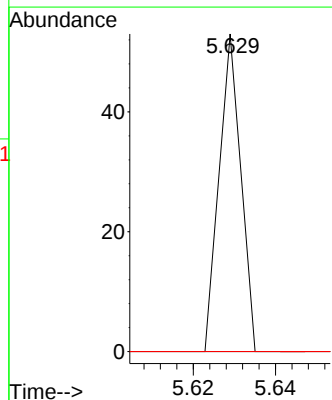
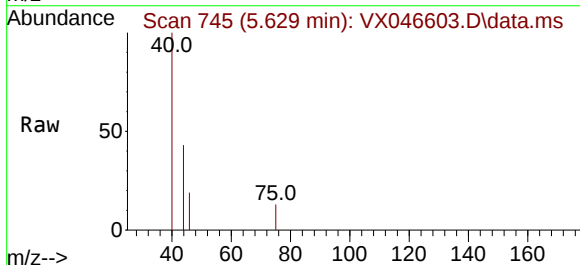


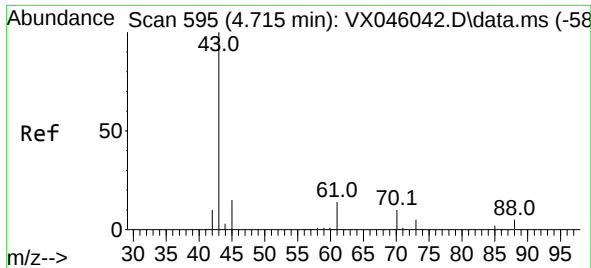
Tgt Ion:113 Resp: 317
Ion Ratio Lower Upper
113 100
111 190.5 83.1 124.7#
192 0.0 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 1.431 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.085 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 75 Resp: 19
Ion Ratio Lower Upper
75 100
110 0.0 16.3 48.9#
77 0.0 24.3 36.5#





#37

Ethyl Acetate

Concen: 724.127 ug/l

RT: 4.593 min Scan# 51

Delta R.T. -0.140 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

GW-MW01-060425MS

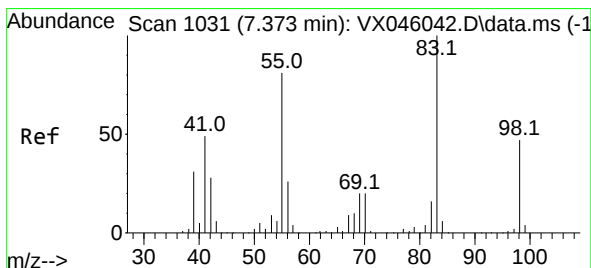
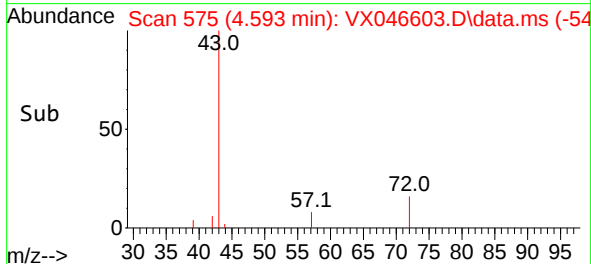
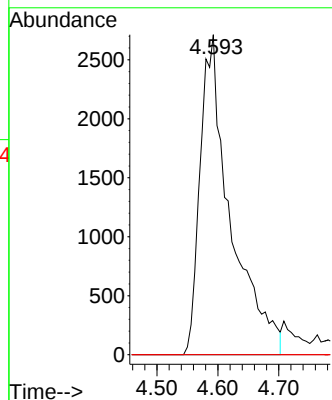
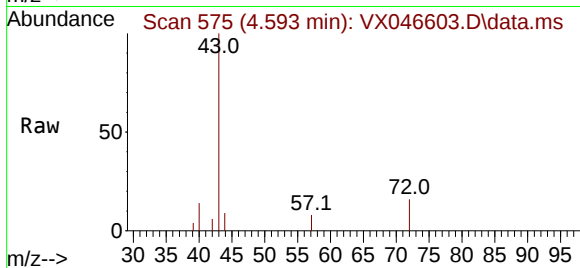
Tgt Ion: 43 Resp: 9384

Ion Ratio Lower Upper

43 100

61 0.0 10.3 15.5#

70 0.0 7.9 11.9#



#39

Methylcyclohexane

Concen: 151.031 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. -0.000 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

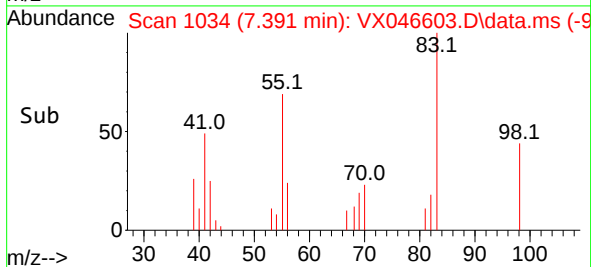
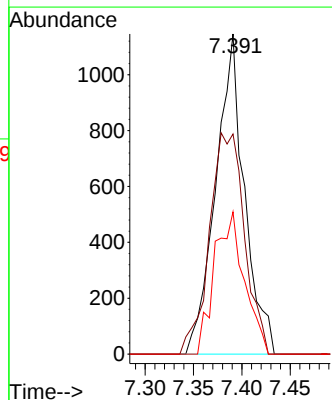
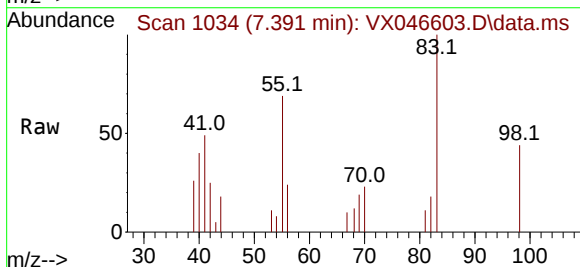
Tgt Ion: 83 Resp: 2367

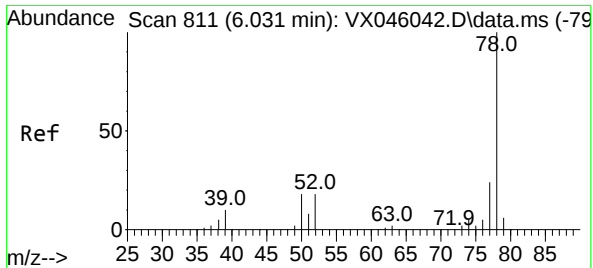
Ion Ratio Lower Upper

83 100

55 68.8 64.7 97.1

98 44.4 37.4 56.2

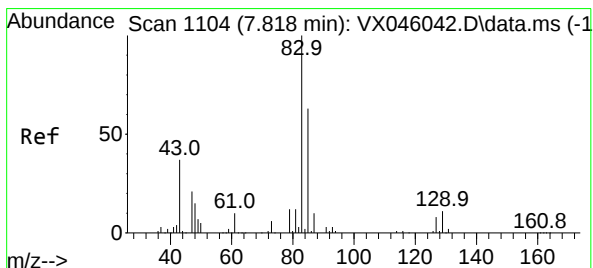
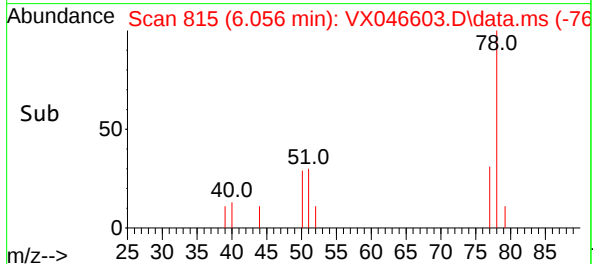
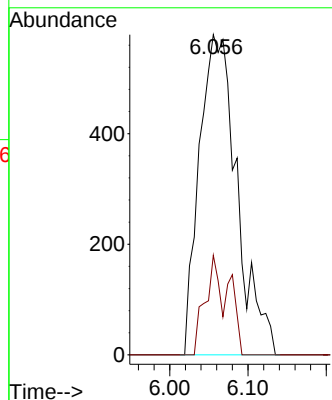
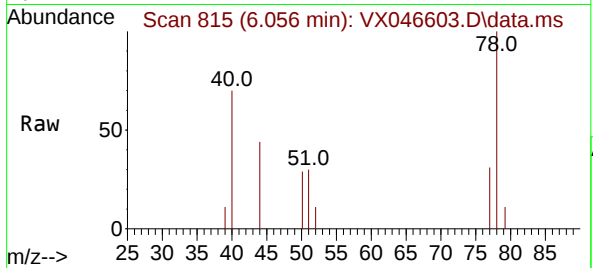




#40
Benzene
Concen: 51.847 ug/l
RT: 6.056 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

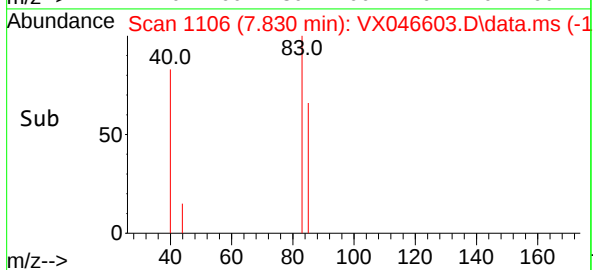
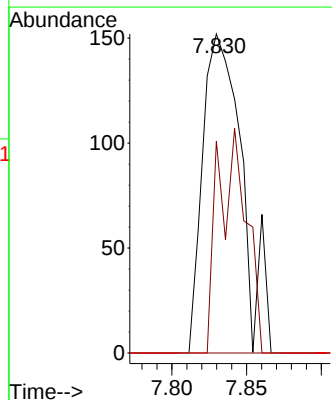
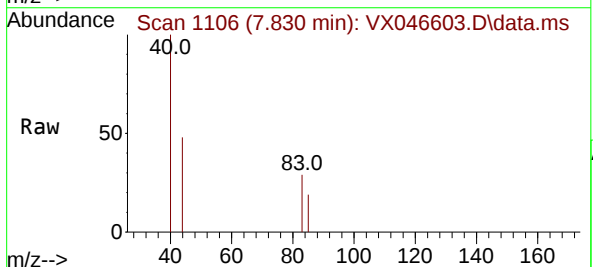
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

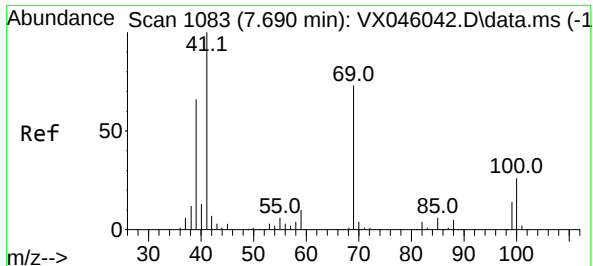
Tgt Ion: 78 Resp: 1938
Ion Ratio Lower Upper
78 100
77 31.1 19.0 28.4#



#47
Bromodichloromethane
Concen: 18.627 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 83 Resp: 278
Ion Ratio Lower Upper
83 100
85 66.4 50.5 75.7
127 0.0 6.5 9.7#





#48

Methyl methacrylate

Concen: 19.443 ug/l

RT: 7.665 min Scan# 1083

Delta R.T. -0.037 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

GW-MW01-060425MS

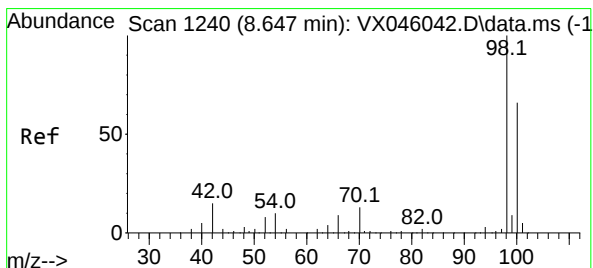
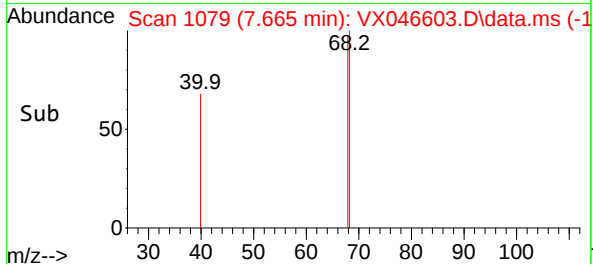
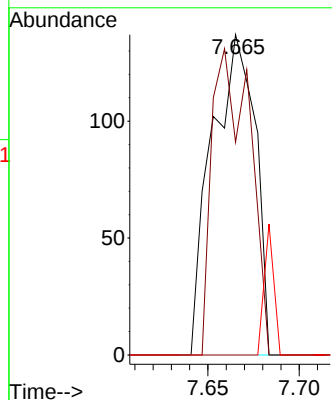
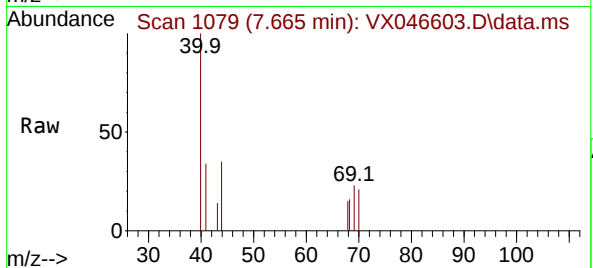
Tgt Ion: 41 Resp: 226

Ion Ratio Lower Upper

41 100

69 83.6 58.5 87.7

39 0.0 51.7 77.5#



#50

Toluene-d8

Concen: 66.534 ug/l

RT: 8.665 min Scan# 1243

Delta R.T. 0.012 min

Lab File: VX046603.D

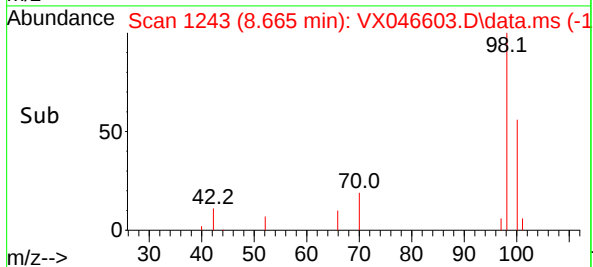
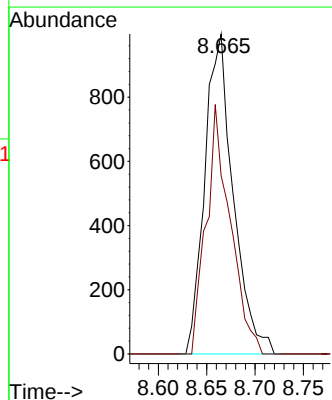
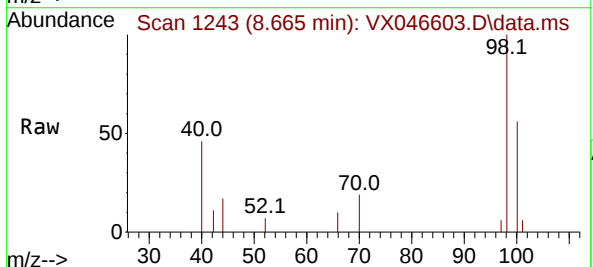
Acq: 10 Jun 2025 15:20

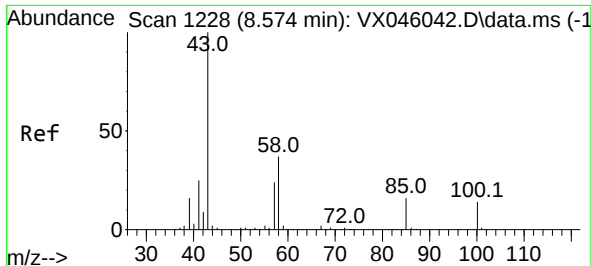
Tgt Ion: 98 Resp: 2039

Ion Ratio Lower Upper

98 100

100 65.8 53.5 80.3

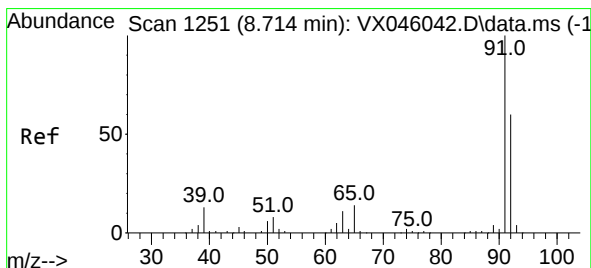
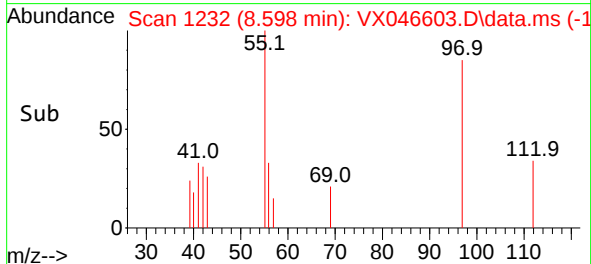
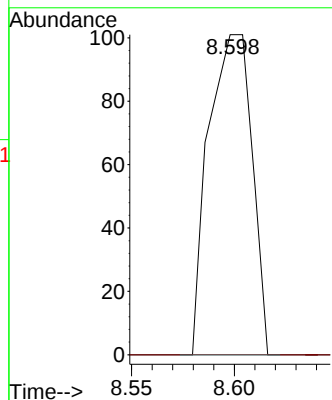
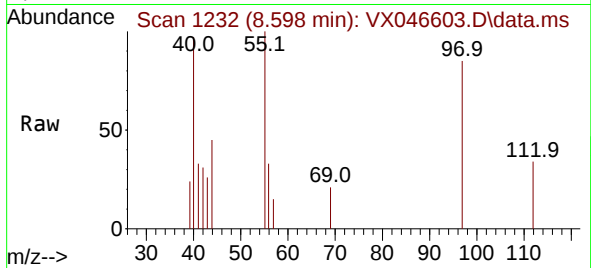




#51
4-Methyl-2-Pentanone
Concen: 10.309 ug/l
RT: 8.598 min Scan# 11
Delta R.T. 0.025 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

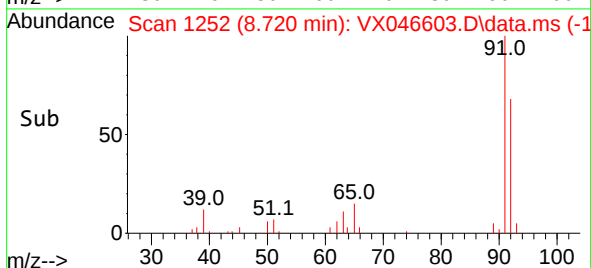
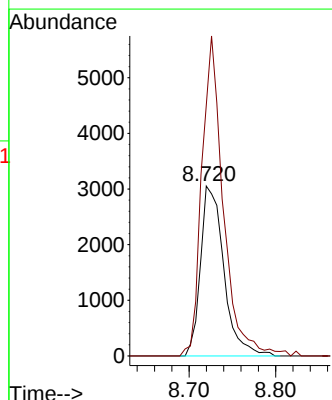
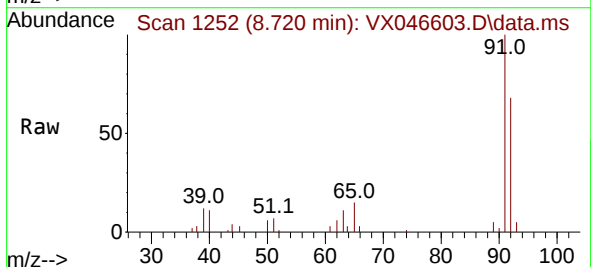
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

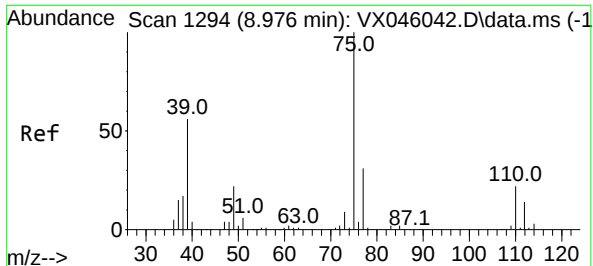
Tgt Ion: 43 Resp: 148
Ion Ratio Lower Upper
43 100
58 0.0 28.9 43.3#



#52
Toluene
Concen: 249.127 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 92 Resp: 5721
Ion Ratio Lower Upper
92 100
91 173.8 136.6 205.0





#53

t-1,3-Dichloropropene

Concen: 2.242 ug/l

RT: 8.732 min Scan# 11

Delta R.T. -0.250 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

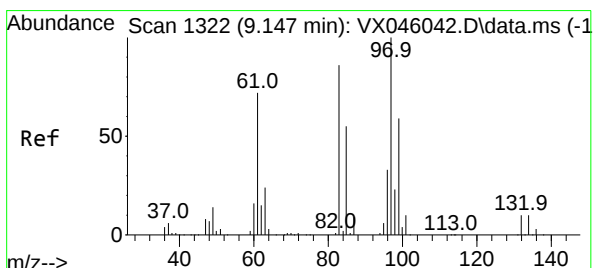
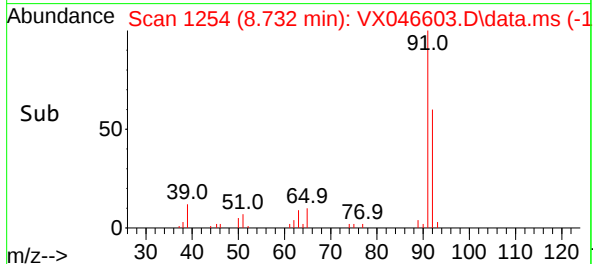
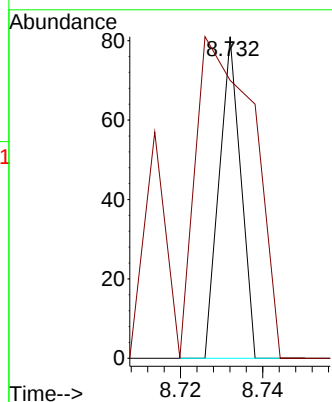
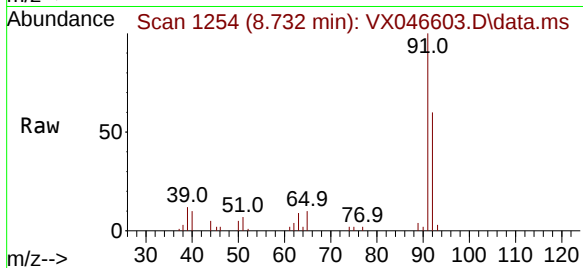
GW-MW01-060425MS

Tgt Ion: 75 Resp: 30

Ion Ratio Lower Upper

75 100

77 86.4 25.0 37.6#



#55

1,1,2-Trichloroethane

Concen: 75.388 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Tgt Ion: 97 Resp: 695

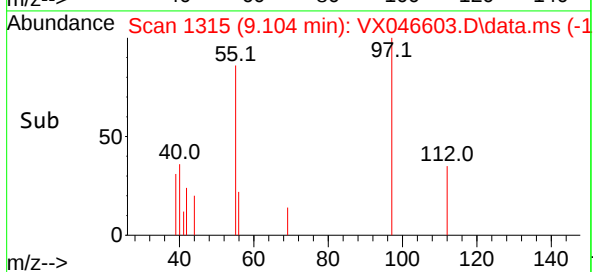
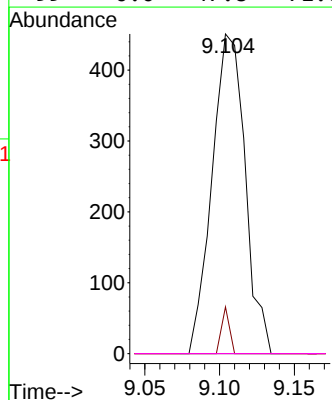
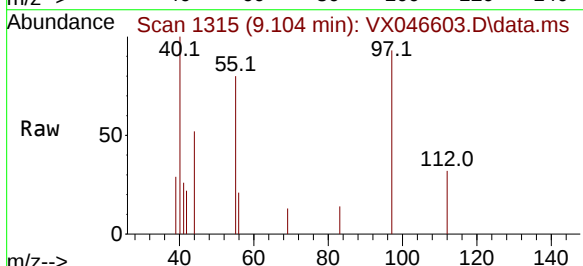
Ion Ratio Lower Upper

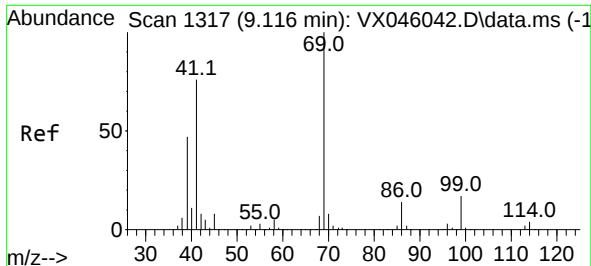
97 100

83 14.6 69.0 103.6#

85 0.0 44.3 66.5#

99 0.0 47.8 71.6#

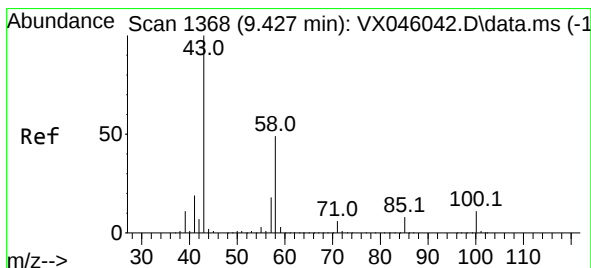
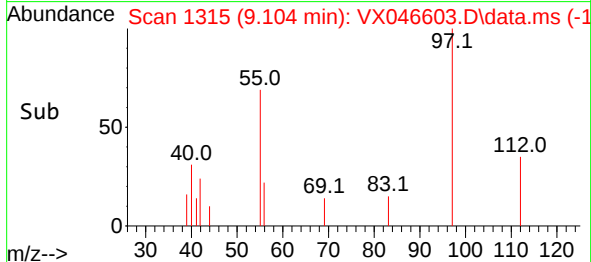
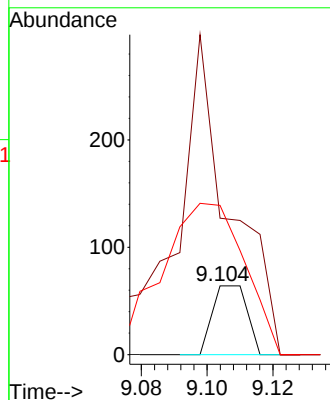
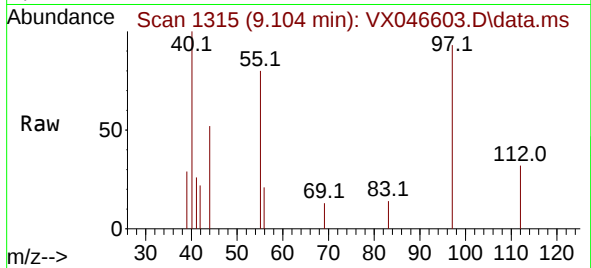




#56
Ethyl methacrylate
Concen: 3.313 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

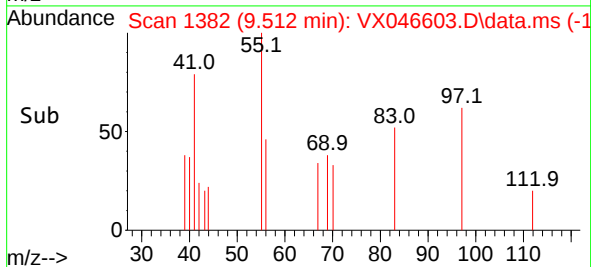
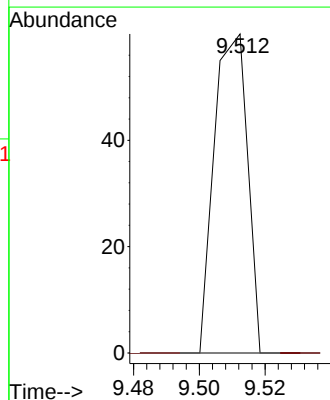
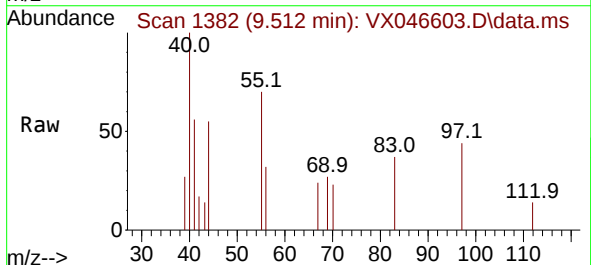
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

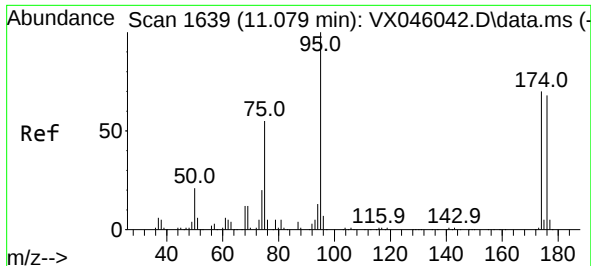
Tgt Ion: 69 Resp: 47
Ion Ratio Lower Upper
69 100
41 742.6 60.8 91.2#
39 523.4 39.0 58.6#



#59
2-Hexanone
Concen: 4.079 ug/l
RT: 9.512 min Scan# 1382
Delta R.T. 0.079 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 43 Resp: 42
Ion Ratio Lower Upper
43 100
58 0.0 24.9 74.6#

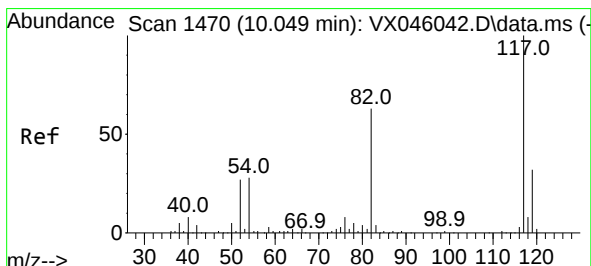
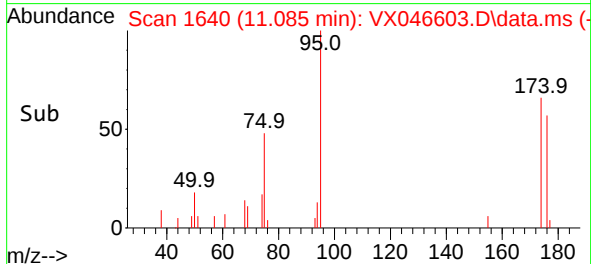
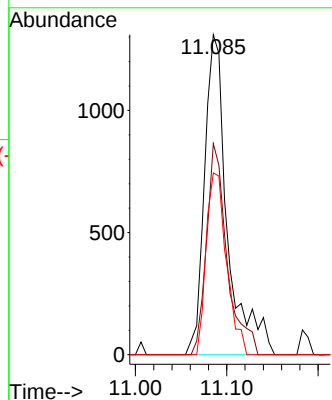
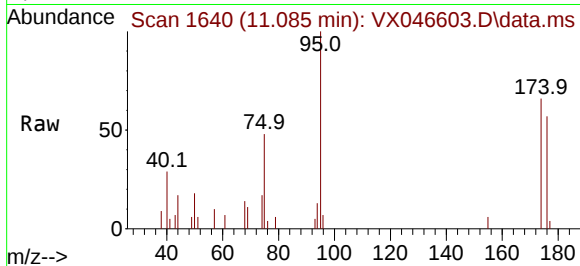




#62
4-Bromofluorobenzene
Concen: 180.606 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

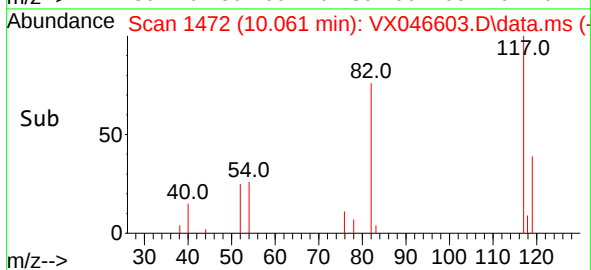
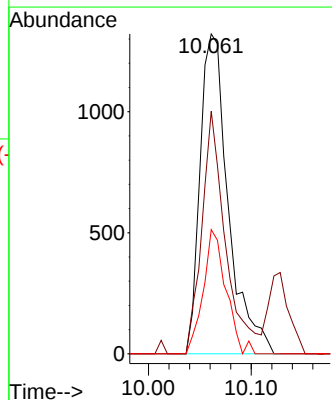
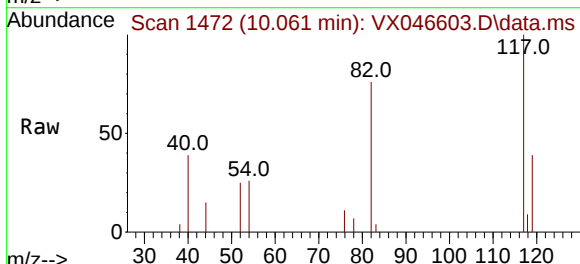
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

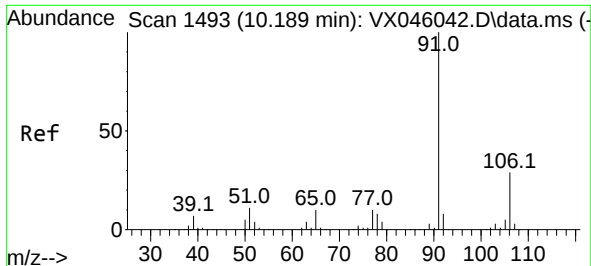
Tgt Ion: 95 Resp: 2290
Ion Ratio Lower Upper
95 100
174 58.8 0.0 135.8
176 50.2 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 117 Resp: 2525
Ion Ratio Lower Upper
117 100
82 75.9 50.6 76.0
119 38.8 25.8 38.6#





#67

Ethyl Benzene

Concen: 318.680 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.000 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

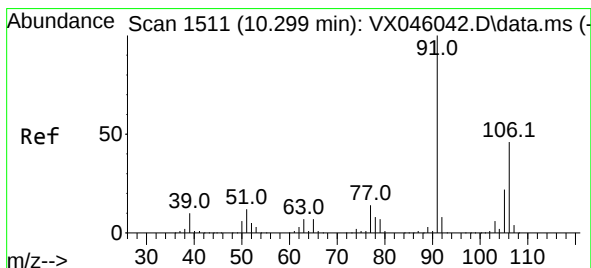
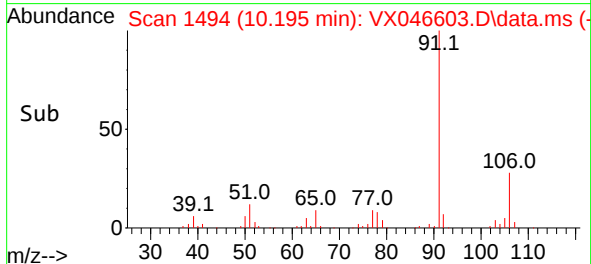
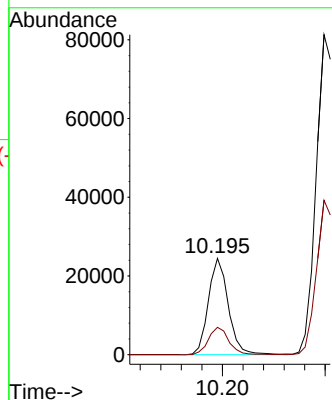
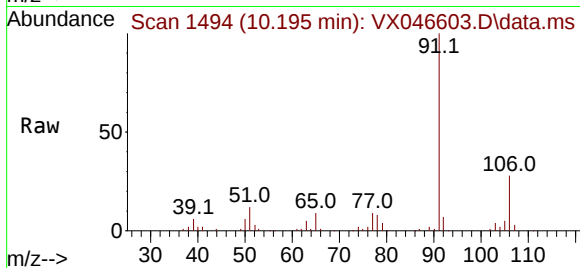
GW-MW01-060425MS

Tgt Ion: 91 Resp: 33038

Ion Ratio Lower Upper

91 100

106 28.4 23.4 35.2



#68

m/p-Xylenes

Concen: 1444.947 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX046603.D

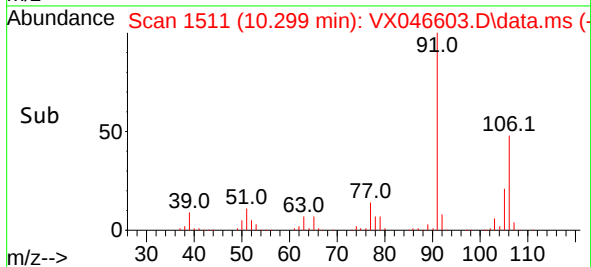
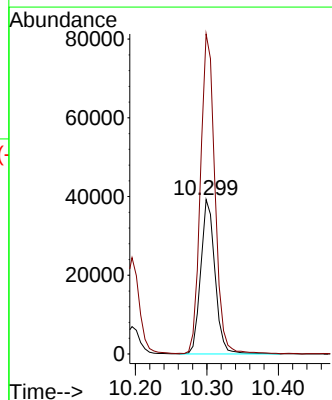
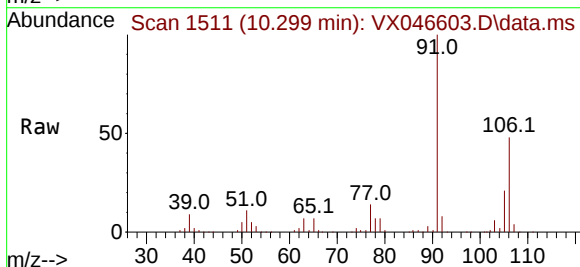
Acq: 10 Jun 2025 15:20

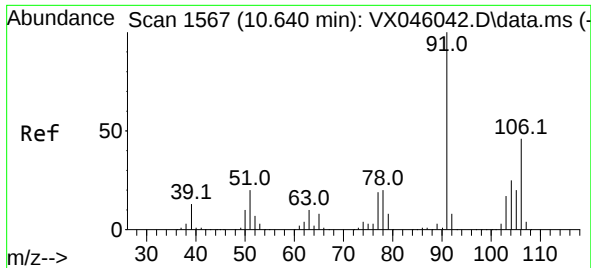
Tgt Ion:106 Resp: 54340

Ion Ratio Lower Upper

106 100

91 209.5 171.2 256.8

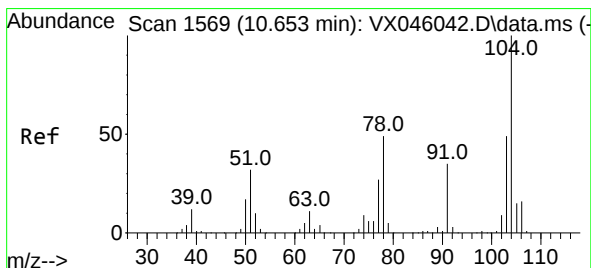
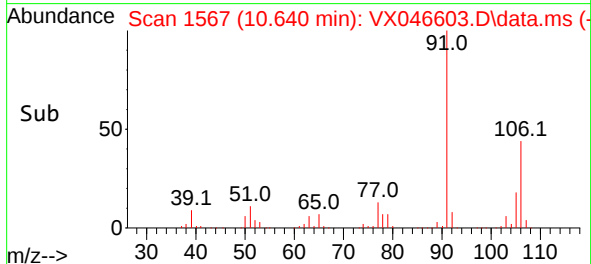
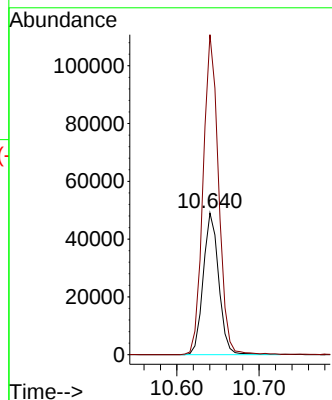
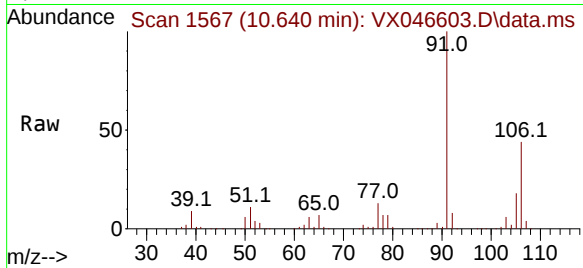




#69
o-Xylene
Concen: 1770.196 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

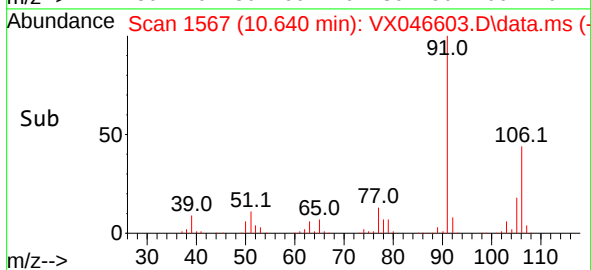
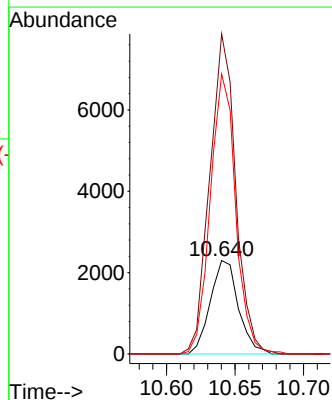
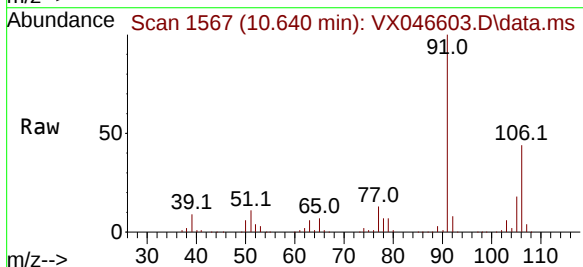
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

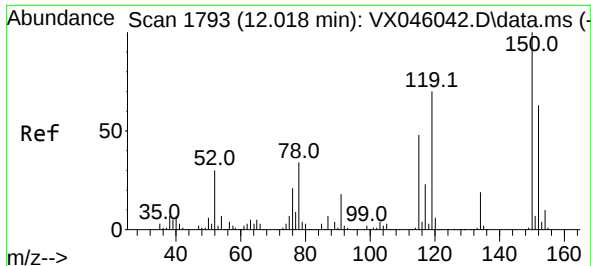
Tgt Ion:106 Resp: 64391
Ion Ratio Lower Upper
106 100
91 225.9 112.7 338.1



#70
Styrene
Concen: 52.693 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.018 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion:104 Resp: 3281
Ion Ratio Lower Upper
104 100
78 315.6 45.7 68.5#
103 269.5 43.7 65.5#

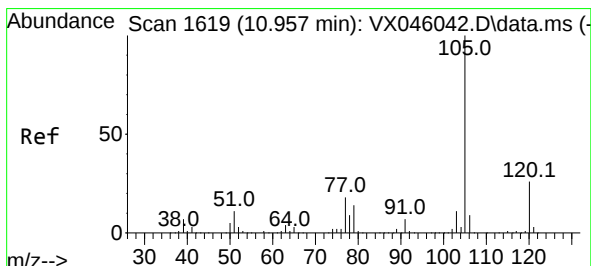
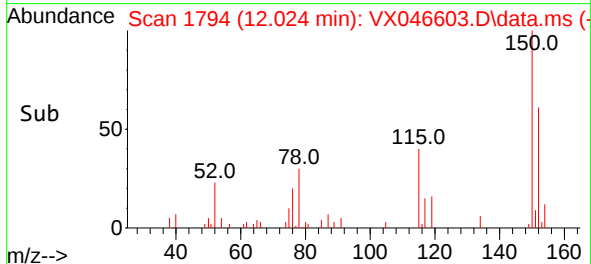
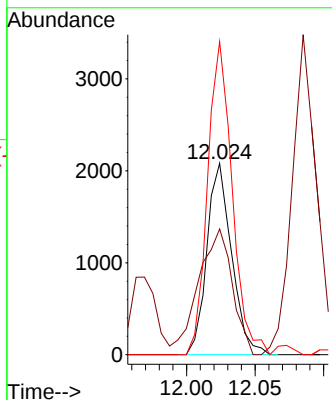
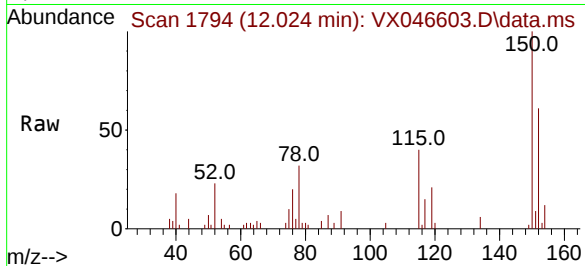




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

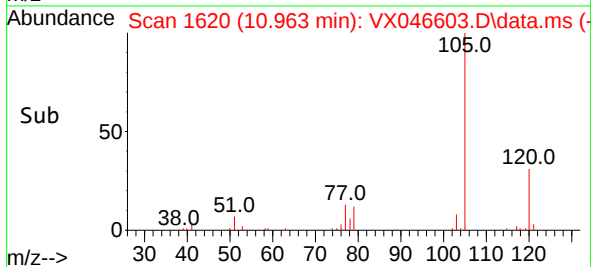
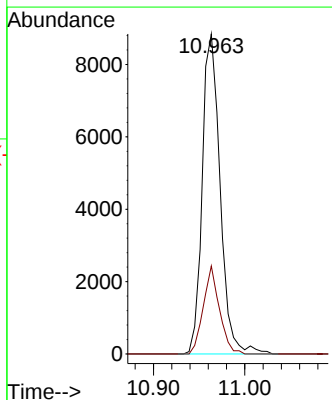
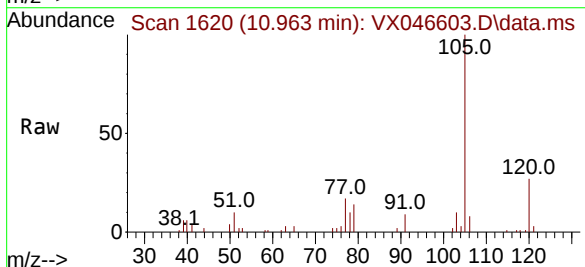
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-MW01-060425MS

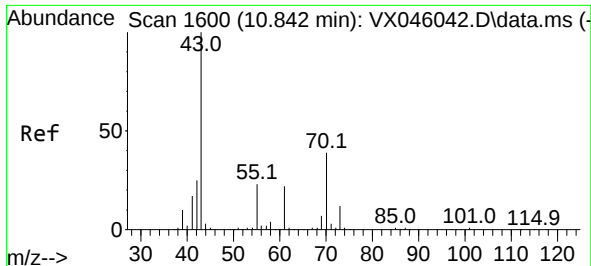
Tgt Ion:152 Resp: 2611
 Ion Ratio Lower Upper
 152 100
 115 89.8 46.9 140.7
 150 162.5 0.0 351.0



#73
 Isopropylbenzene
 Concen: 58.431 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

Tgt Ion:105 Resp: 11993
 Ion Ratio Lower Upper
 105 100
 120 24.8 12.8 38.4

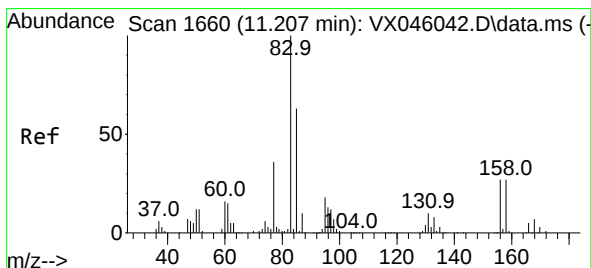
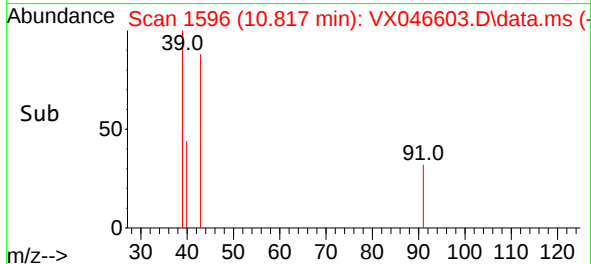
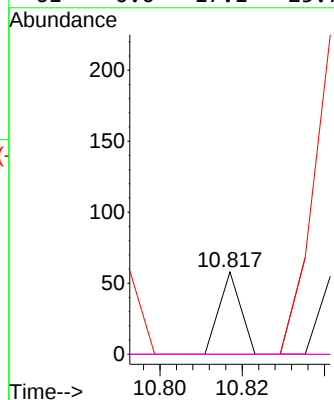
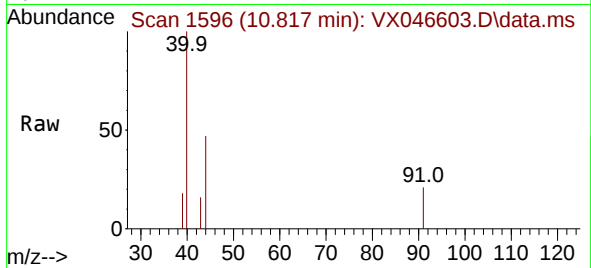




#74
N-amy1 acetate
Concen: 0.232 ug/l
RT: 10.817 min Scan# 1647
Delta R.T. -0.024 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

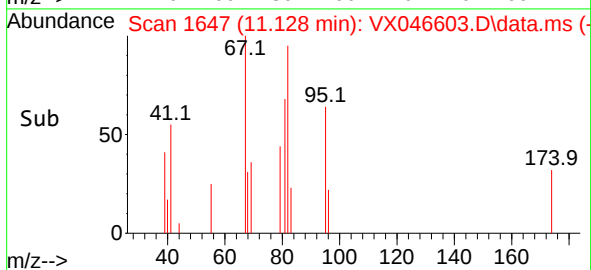
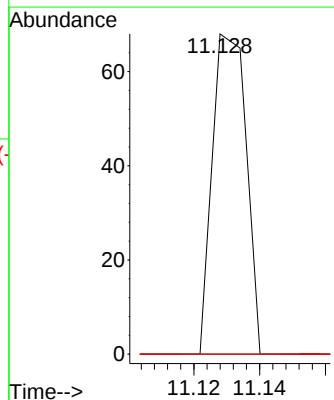
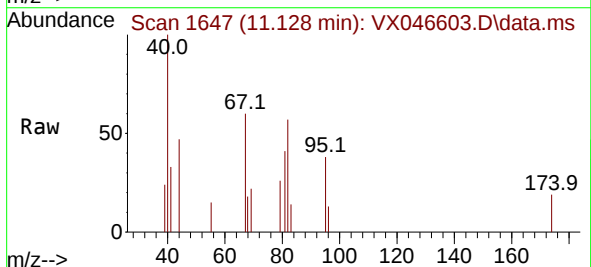
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

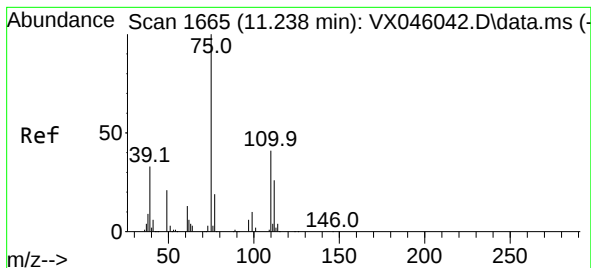
Tgt Ion: 43	Resp: 21
Ion Ratio	Lower Upper
43 100	
70 0.0	30.9 46.3#
55 0.0	18.7 28.1#
61 0.0	17.1 25.7#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.746 ug/l
RT: 11.128 min Scan# 1647
Delta R.T. -0.085 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 83	Resp:	49	
Ion Ratio	Lower	Upper	
83 100			
131 0.0	5.0	14.9#	
85 0.0	31.9	95.7#	





#76

1,2,3-Trichloropropane

Concen: 2.170 ug/l

RT: 11.311 min Scan# 1

Delta R.T. 0.073 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

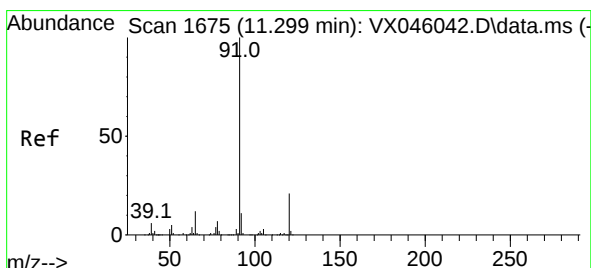
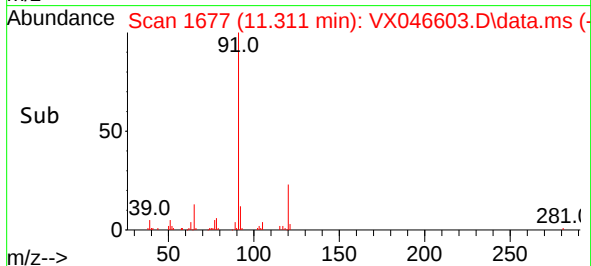
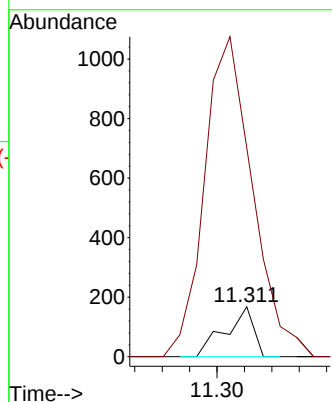
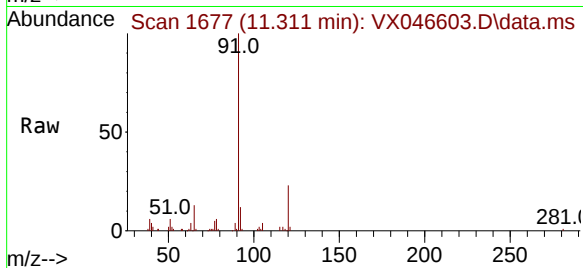
GW-MW01-060425MS

Tgt Ion: 75 Resp: 120

Ion Ratio Lower Upper

75 100

77 1091.7 20.5 61.5#



#78

n-propylbenzene

Concen: 105.817 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX046603.D

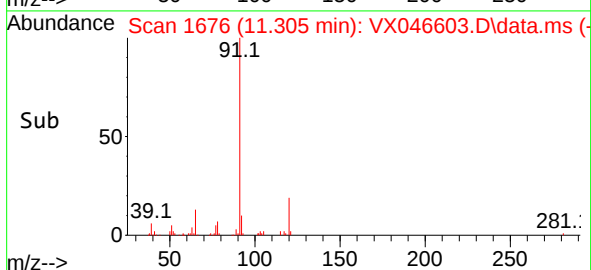
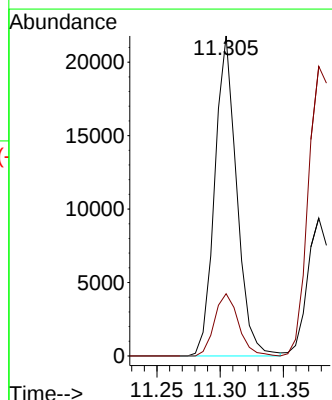
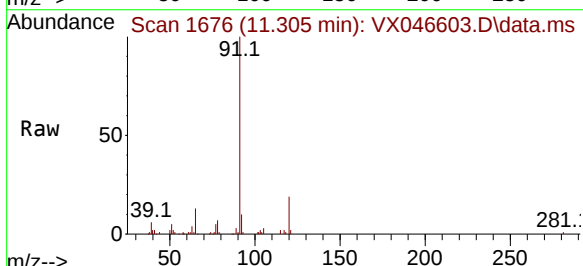
Acq: 10 Jun 2025 15:20

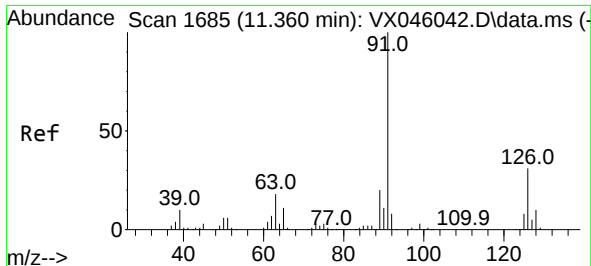
Tgt Ion: 91 Resp: 26288

Ion Ratio Lower Upper

91 100

120 21.2 10.8 32.4

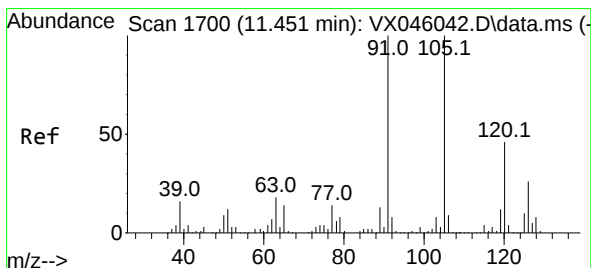
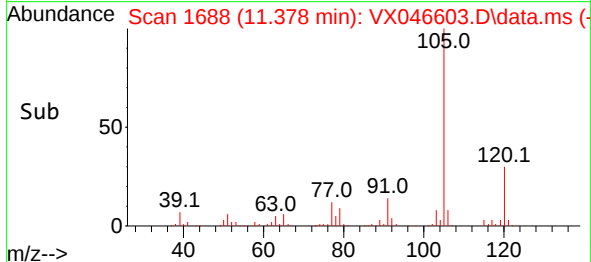
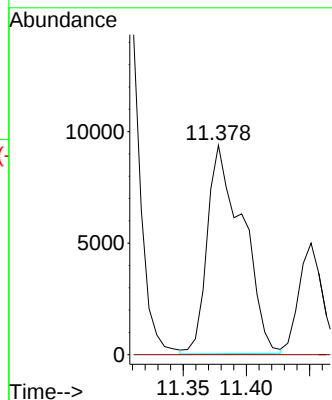
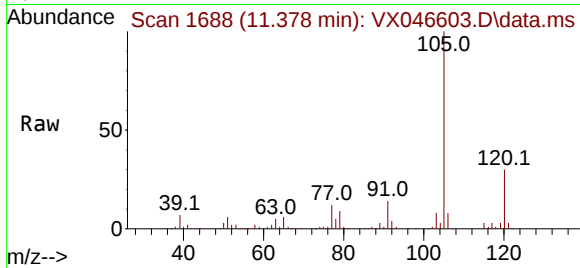




#79
2-Chlorotoluene
Concen: 121.789 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

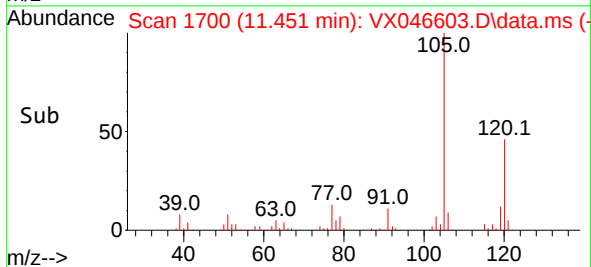
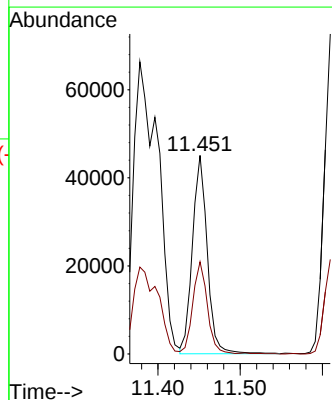
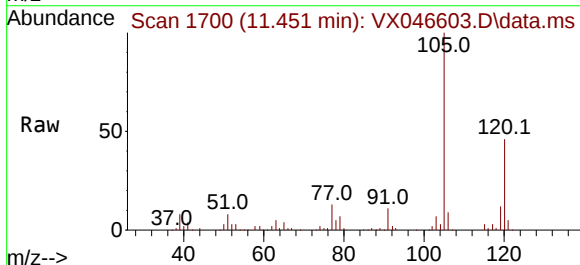
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

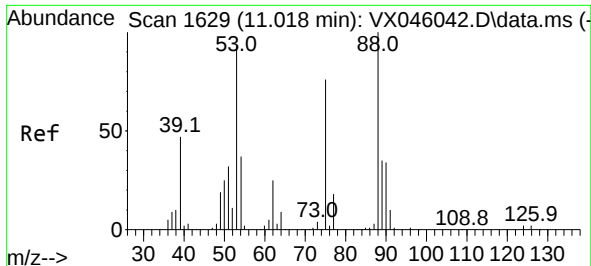
Tgt Ion: 91 Resp: 18245
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#



#80
1,3,5-Trimethylbenzene
Concen: 330.142 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 105 Resp: 56466
Ion Ratio Lower Upper
105 100
120 44.6 23.1 69.2

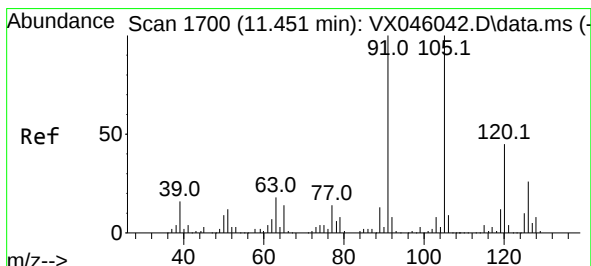
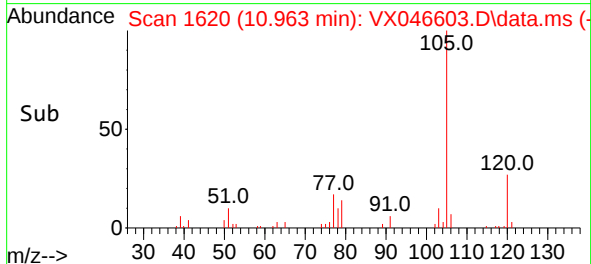
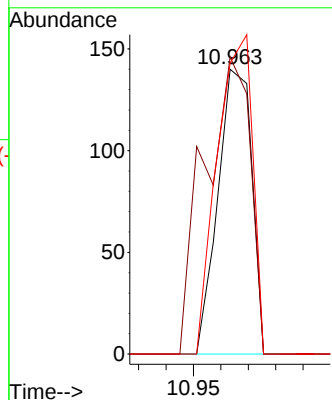
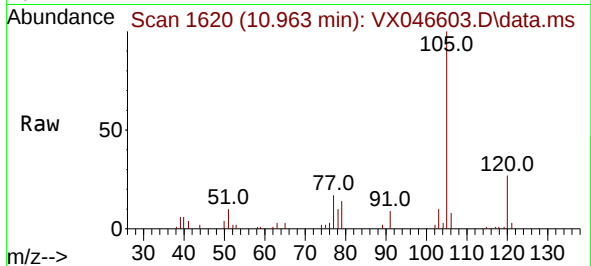




#81
trans-1,4-Dichloro-2-butene
Concen: 6.259 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.055 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

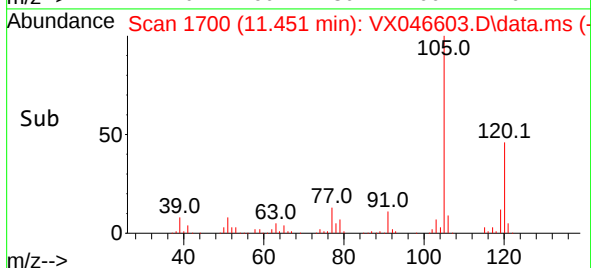
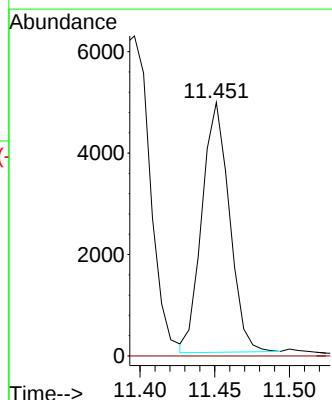
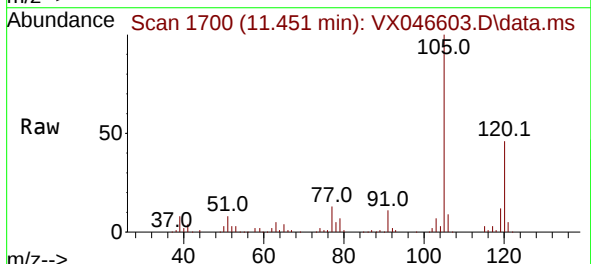
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

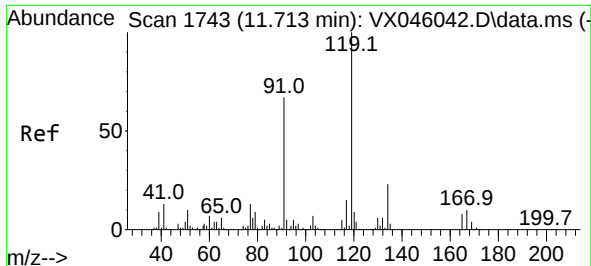
Tgt Ion: 75 Resp: 120
Ion Ratio Lower Upper
75 100
53 140.0 100.5 150.7
89 116.7 37.0 55.6#



#82
4-Chlorotoluene
Concen: 35.434 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 91 Resp: 6292
Ion Ratio Lower Upper
91 100
126 0.0 13.3 39.8#

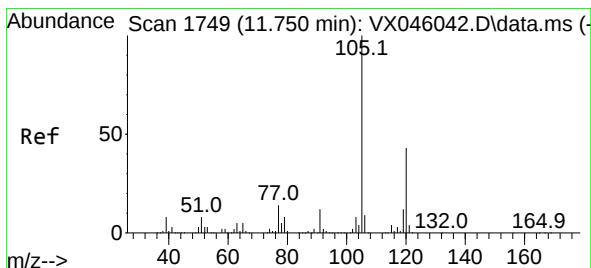
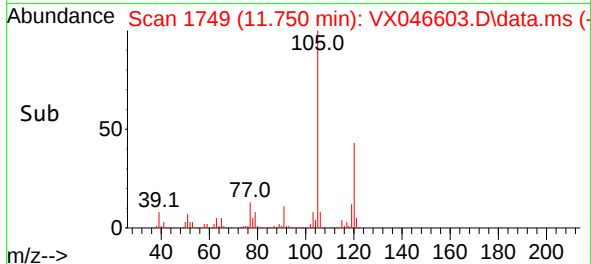
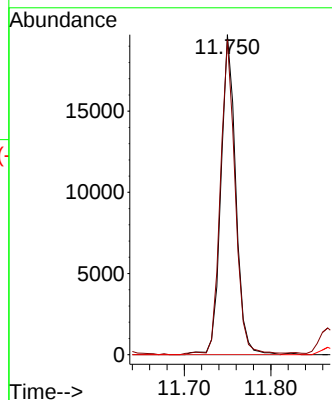
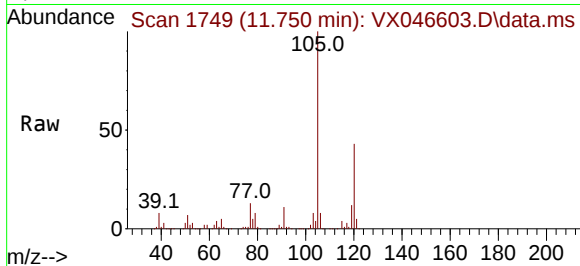




#83
 tert-Butylbenzene
 Concen: 134.770 ug/l
 RT: 11.750 min Scan# 1174
 Delta R.T. 0.037 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

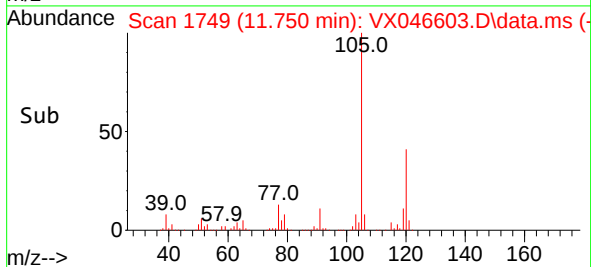
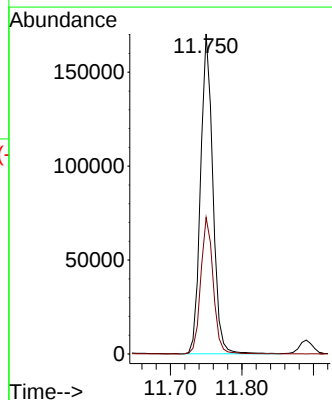
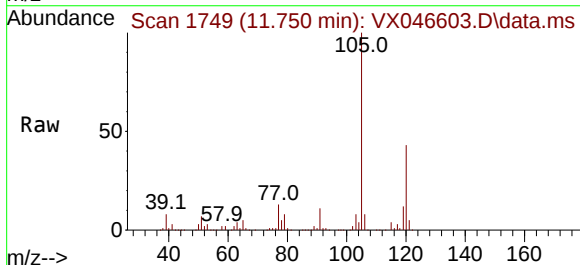
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-MW01-060425MS

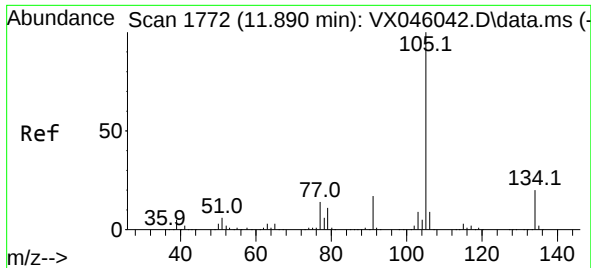
Tgt Ion:119 Resp: 23465
 Ion Ratio Lower Upper
 119 100
 91 99.0 32.9 98.7#
 134 0.0 11.4 34.1#



#84
 1,2,4-Trimethylbenzene
 Concen: 1172.207 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

Tgt Ion:105 Resp: 202822
 Ion Ratio Lower Upper
 105 100
 120 43.3 21.2 63.6

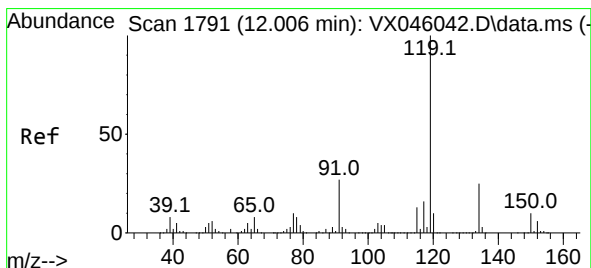
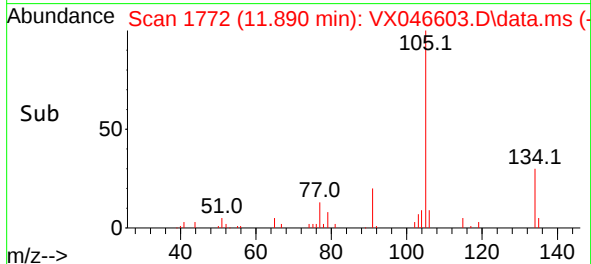
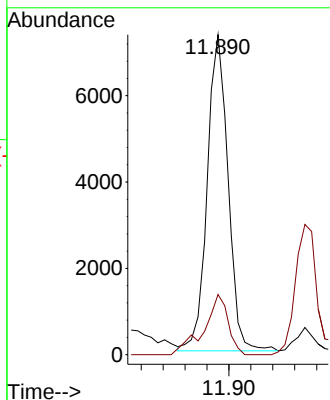
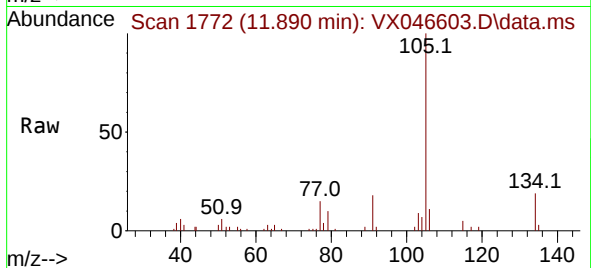




#85
 sec-Butylbenzene
 Concen: 43.250 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

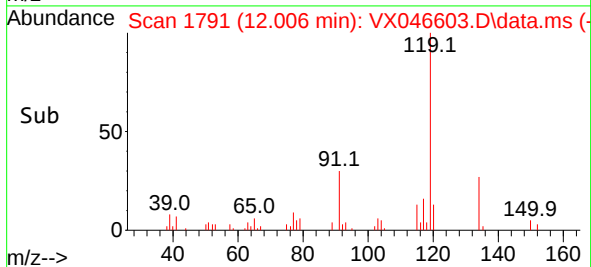
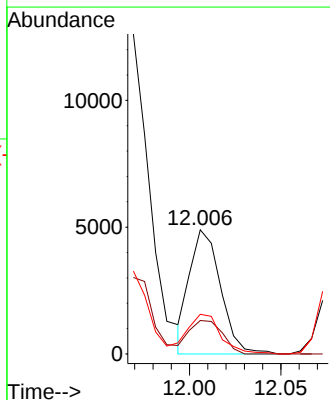
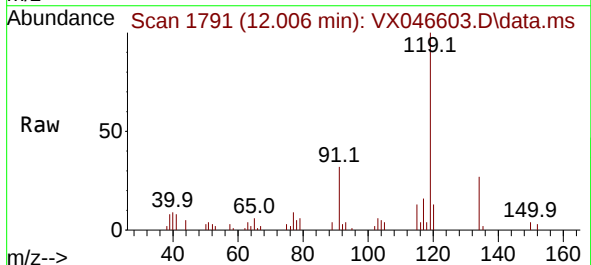
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-MW01-060425MS

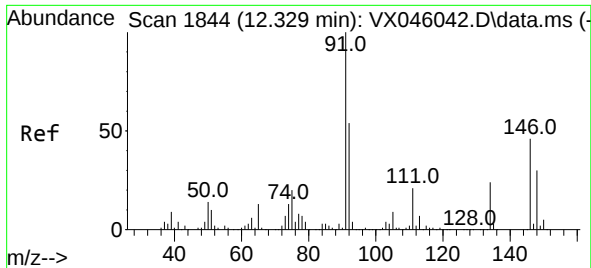
Tgt Ion:105 Resp: 9676
 Ion Ratio Lower Upper
 105 100
 134 22.0 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 31.007 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046603.D
 Acq: 10 Jun 2025 15:20

Tgt Ion:119 Resp: 5783
 Ion Ratio Lower Upper
 119 100
 134 28.8 12.5 37.5
 91 35.4 13.8 41.4

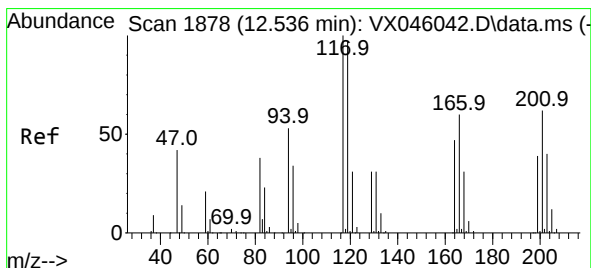
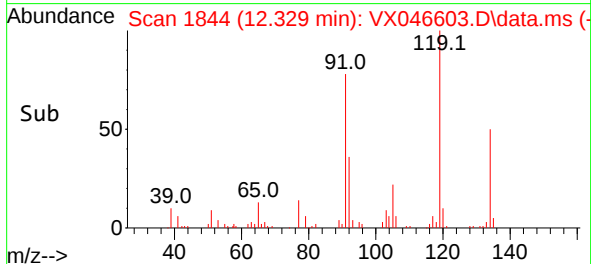
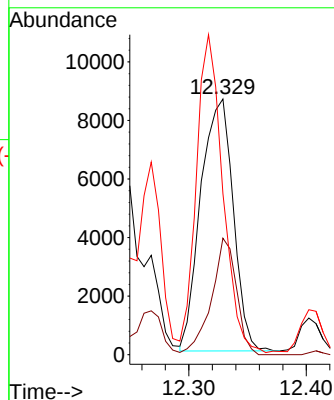
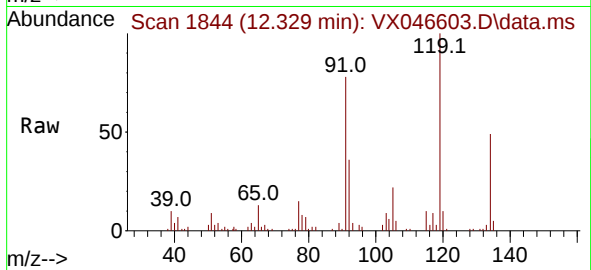




#89
n-Butylbenzene
Concen: 90.317 ug/l
RT: 12.329 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

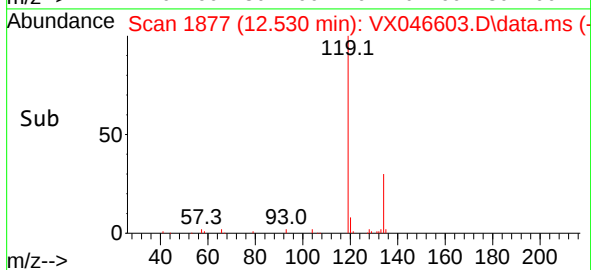
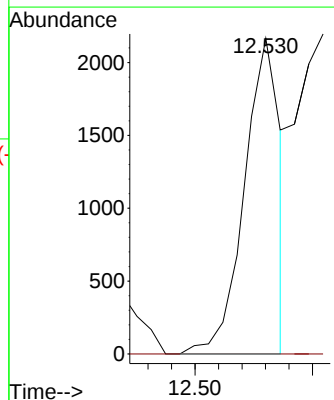
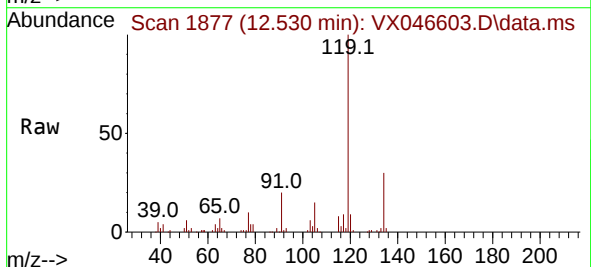
Instrument :
MSVOA_X
ClientSampleId :
GW-MW01-060425MS

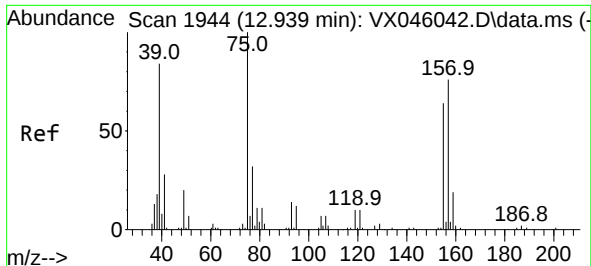
Tgt Ion: 91 Resp: 16542
Ion Ratio Lower Upper
91 100
92 35.5 26.9 80.7
134 101.4 11.8 35.3#



#90
Hexachloroethane
Concen: 70.108 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX046603.D
Acq: 10 Jun 2025 15:20

Tgt Ion: 117 Resp: 2324
Ion Ratio Lower Upper
117 100
201 0.0 31.6 94.7#





#92

1,2-Dibromo-3-Chloropropane

Concen: 17.877 ug/l

RT: 12.920 min Scan# 1944

Delta R.T. -0.019 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Instrument :

MSVOA_X

ClientSampleId :

GW-MW01-060425MS

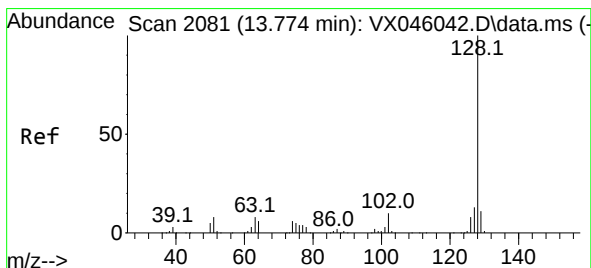
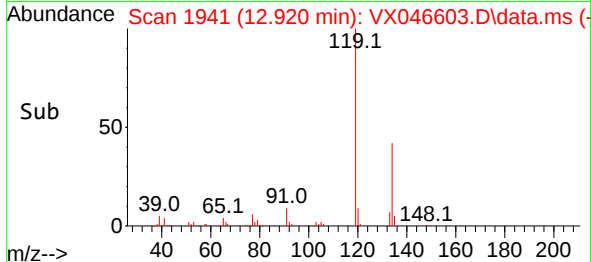
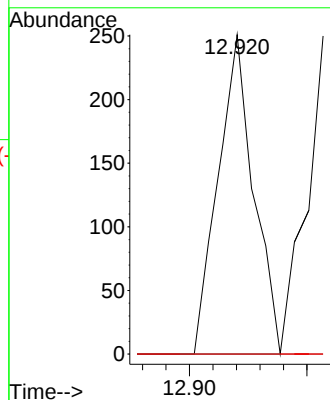
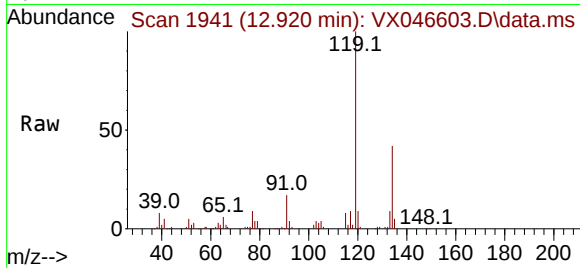
Tgt Ion: 75 Resp: 263

Ion Ratio Lower Upper

75 100

155 0.0 34.9 104.8#

157 0.0 43.8 131.4#



#95

Naphthalene

Concen: 160.516 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX046603.D

Acq: 10 Jun 2025 15:20

Tgt Ion: 128 Resp: 31008

Ion Ratio Lower Upper

128 100

127 13.9 10.4 15.6

129 13.9 8.6 13.0#

