

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121225\
 Data File : VX048858.D
 Acq On : 12 Dec 2025 16:25
 Operator : JC/MD
 Sample : Q3849-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-06-7-121125

Quant Time: Dec 12 22:15:20 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120425W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 05 03:27:34 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	116315	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	248523	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	239359	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	132589	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	99824	63.942	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 127.880%#	
35) Dibromofluoromethane	5.373	113	85678	50.070	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.140%	
50) Toluene-d8	8.635	98	236949	39.503	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 79.000%#	
62) 4-Bromofluorobenzene	11.061	95	113241	54.749	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 109.500%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.148	85	12082	10.195	ug/l	95
4) Vinyl Chloride	1.380	62	8050	5.054	ug/l	100
8) Diethyl Ether	2.136	74	192	0.211	ug/l #	5
9) 1,1,2-Trichlorotrifluo...	2.337	101	5408252	4086.795	ug/l	98
12) 1,1-Dichloroethene	2.325	96	59571	44.105	ug/l	98
13) Acrolein	2.337	56	631	42.354	ug/l #	15
16) Acetone	2.337	43	57532	96.265	ug/l #	80
17) Carbon Disulfide	2.520	76	853	0.217	ug/l #	8
18) Methyl Acetate	2.703	43	721	0.429	ug/l #	51
20) Methylene Chloride	2.788	84	14014	9.381	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	2260	1.639	ug/l	86
24) 1,1-Dichloroethane	3.605	63	7277	3.079	ug/l	96
25) 2-Butanone	4.562	43	283	0.321	ug/l #	73
27) cis-1,2-Dichloroethene	4.477	96	517575	332.725	ug/l	94
28) Bromochloromethane	5.080	49	836	0.722	ug/l #	5
29) Tetrahydrofuran	5.001	42	4339	6.442	ug/l #	75
30) Chloroform	5.086	83	9798	3.869	ug/l	98
31) Cyclohexane	5.532	56	2243	1.063	ug/l #	1
32) 1,1,1-Trichloroethane	5.373	97	22473	9.905	ug/l #	95
36) 1,1-Dichloropropene	5.532	75	9108	3.886	ug/l #	48
38) Carbon Tetrachloride	5.538	117	11412	4.299	ug/l #	15
39) Methylcyclohexane	7.159	83	326206	117.706	ug/l #	1
40) Benzene	6.031	78	14912	2.146	ug/l	99
41) Methacrylonitrile	4.995	41	1155	0.906	ug/l #	23
42) 1,2-Dichloroethane	6.080	62	5140	2.090	ug/l	90
44) Trichloroethene	7.159	130	24399897	13459.330	ug/l	95
52) Toluene	8.708	92	1857	0.443	ug/l	91
55) 1,1,2-Trichloroethane	9.141	97	8611	5.108	ug/l	95
60) Dibromochloromethane	9.256	129	160534	77.015	ug/l #	11
64) Tetrachloroethene	9.256	164	165244	94.711	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.195	83	12815	4.251	ug/l	98
76) 1,2,3-Trichloropropane	11.061	75	58138	23.542	ug/l #	30
81) trans-1,4-Dichloro-2-b...	11.061	75	58138	55.922	ug/l #	3
87) 1,3-Dichlorobenzene	12.024	146	3962	0.901	ug/l #	67
88) 1,4-Dichlorobenzene	12.024	146	3962	0.872	ug/l #	66
95) Naphthalene	13.762	128	299	Below Cal	#	69

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120425W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 05 03:27:34 2025
Response via : Initial Calibration

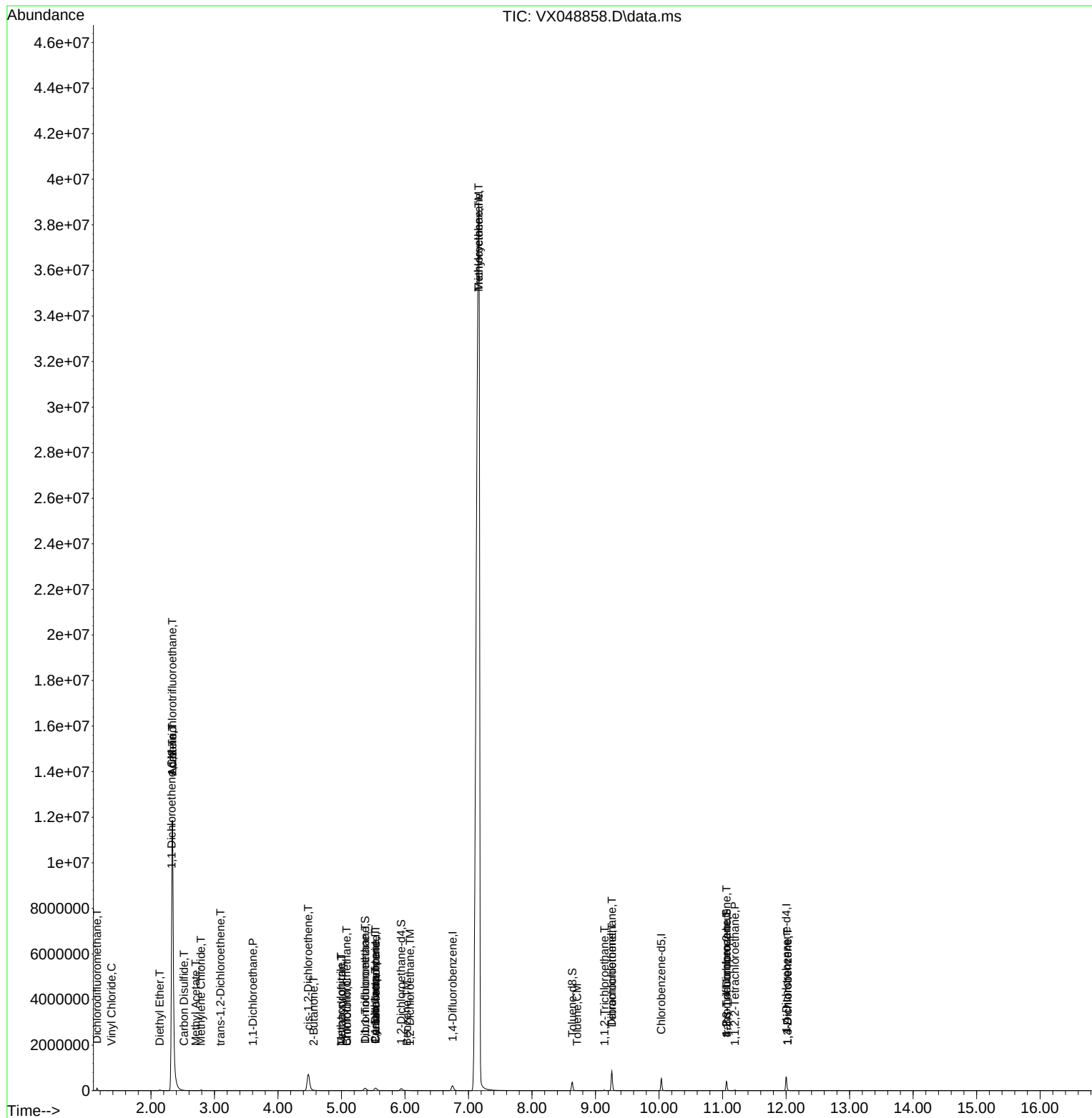
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

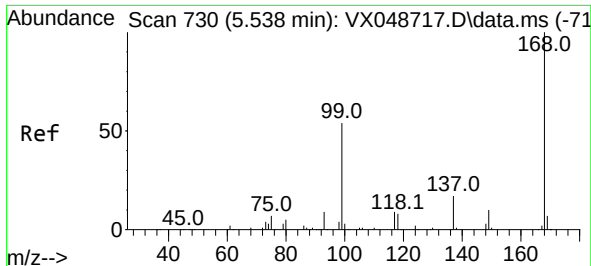
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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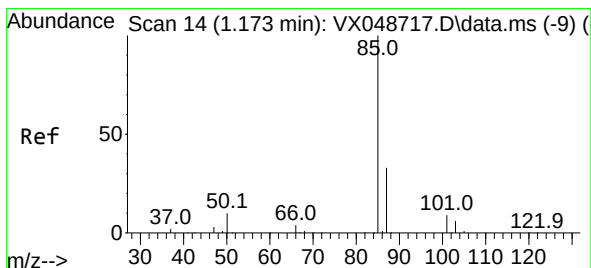
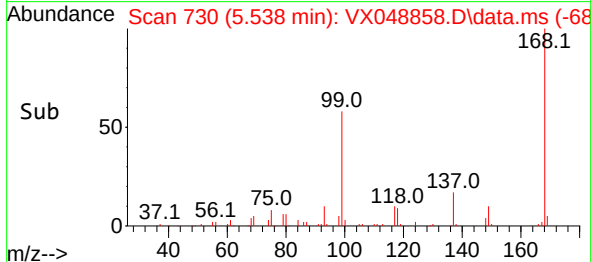
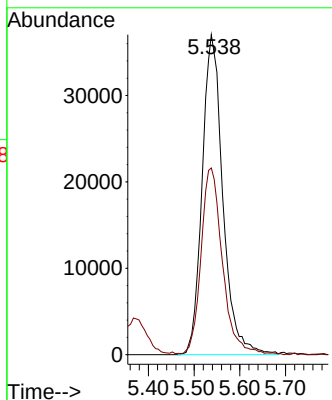
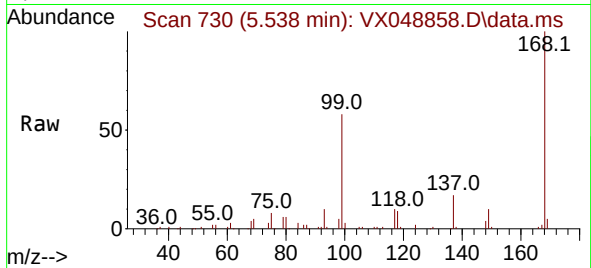




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

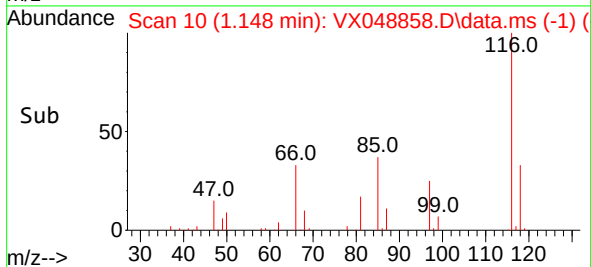
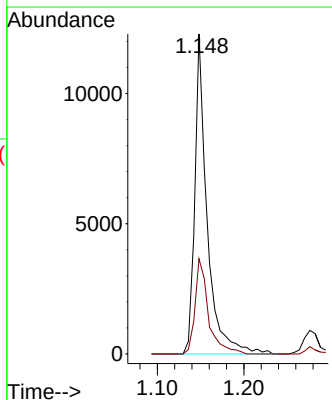
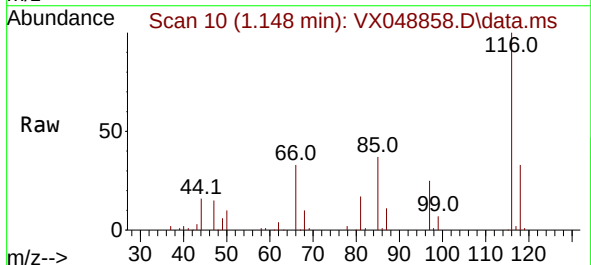
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

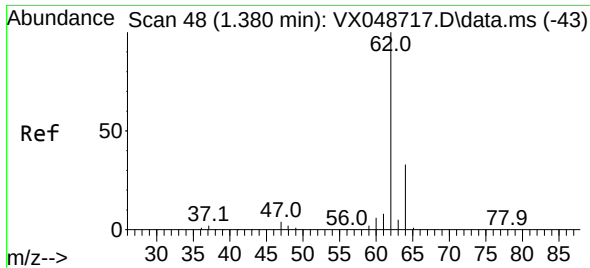
Tgt Ion:168 Resp: 116315
Ion Ratio Lower Upper
168 100
99 58.1 44.2 66.4



#2
Dichlorodifluoromethane
Concen: 10.195 ug/l
RT: 1.148 min Scan# 10
Delta R.T. -0.024 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 85 Resp: 12082
Ion Ratio Lower Upper
85 100
87 29.8 16.4 49.1

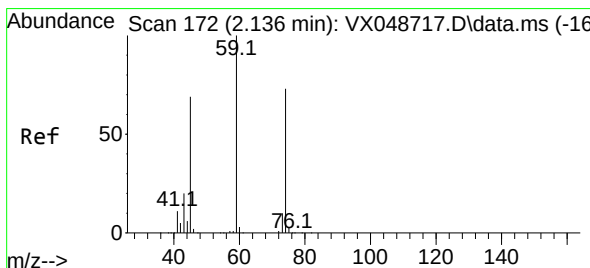
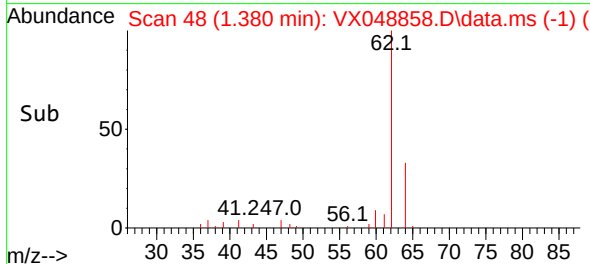
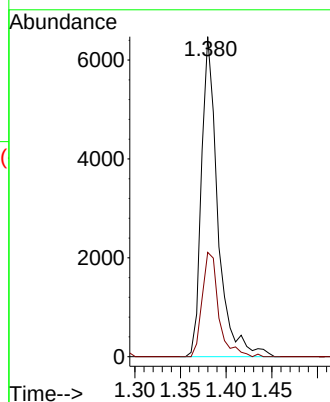
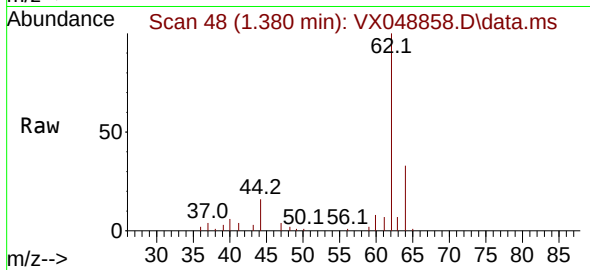




#4
 Vinyl Chloride
 Concen: 5.054 ug/l
 RT: 1.380 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: VX048858.D
 Acq: 12 Dec 2025 16:25

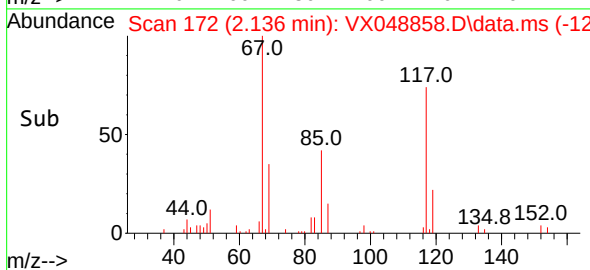
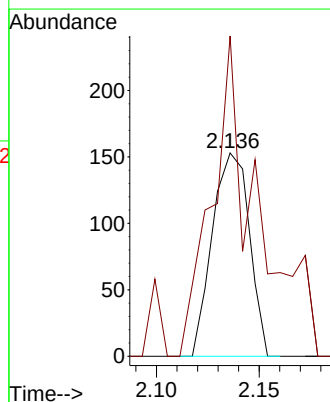
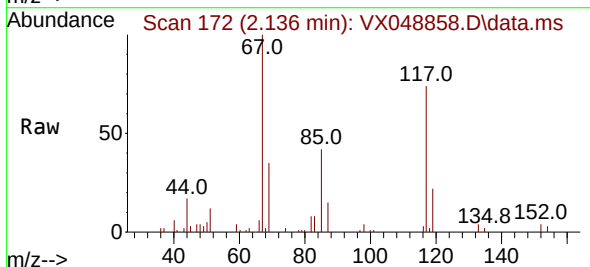
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-06-7-121125

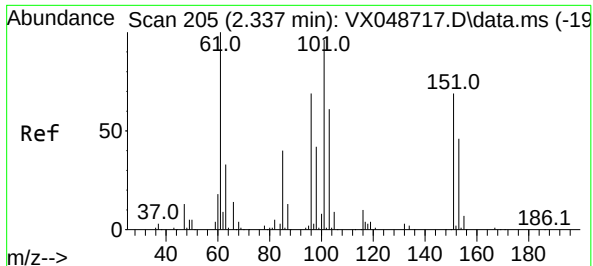
Tgt Ion: 62 Resp: 8050
 Ion Ratio Lower Upper
 62 100
 64 32.6 26.0 39.0



#8
 Diethyl Ether
 Concen: 0.211 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX048858.D
 Acq: 12 Dec 2025 16:25

Tgt Ion: 74 Resp: 192
 Ion Ratio Lower Upper
 74 100
 45 192.2 48.9 146.8#

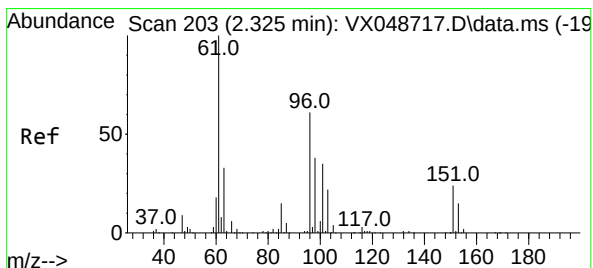
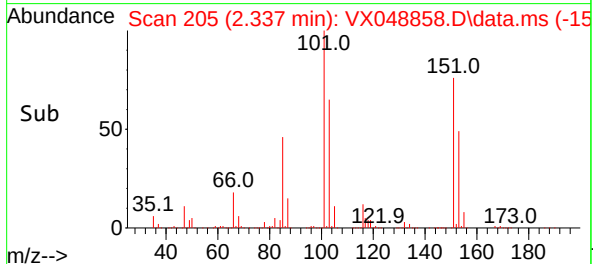
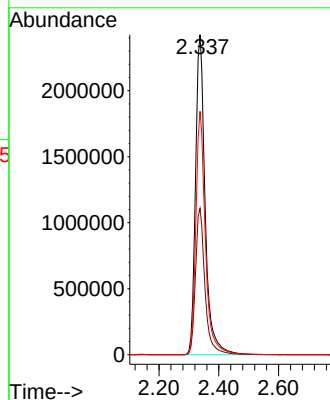
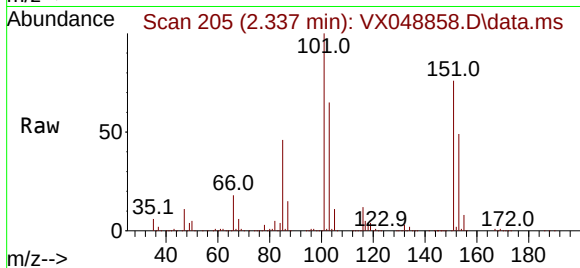




#9
1,1,2-Trichlorotrifluoroethane
Concen: 4086.795 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

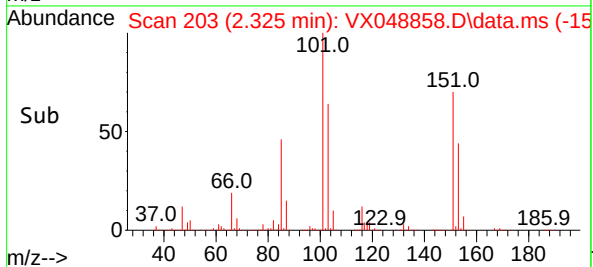
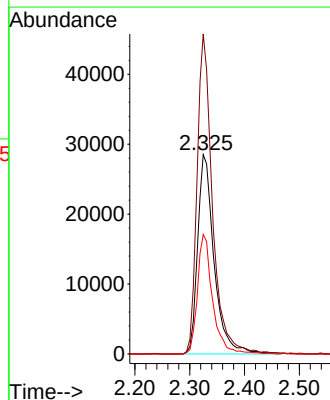
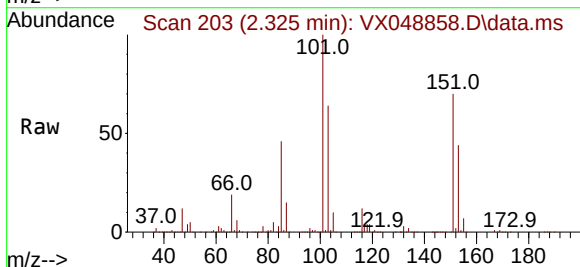
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

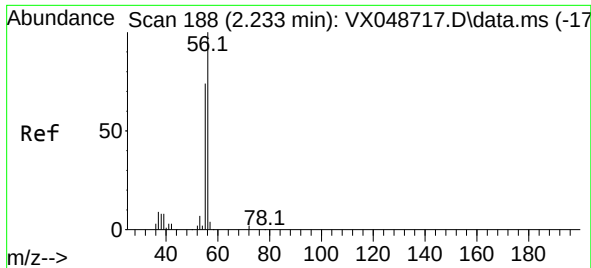
Tgt Ion:101 Resp: 5408252
Ion Ratio Lower Upper
101 100
85 45.2 34.2 51.2
151 75.6 60.2 90.4



#12
1,1-Dichloroethene
Concen: 44.105 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 96 Resp: 59571
Ion Ratio Lower Upper
96 100
61 160.5 130.7 196.1
98 60.0 49.8 74.8

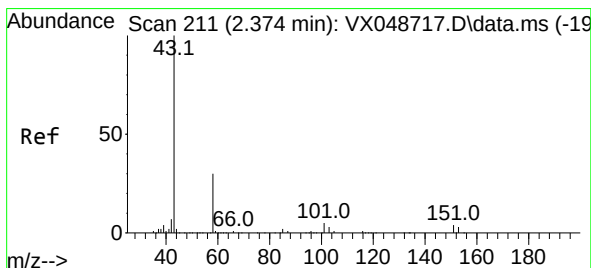
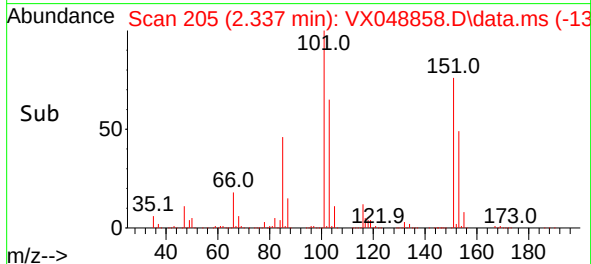
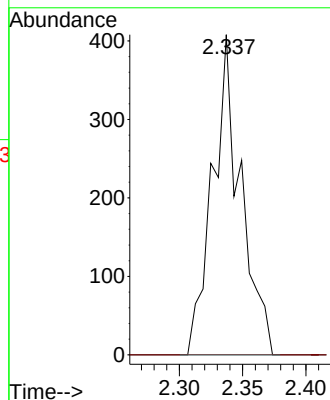
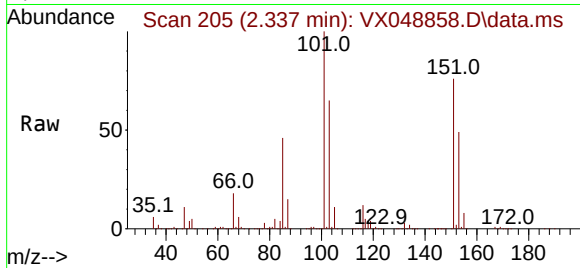




#13
Acrolein
Concen: 42.354 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.104 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

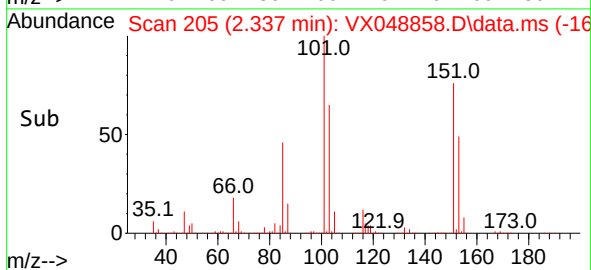
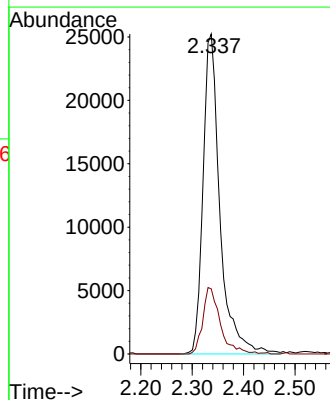
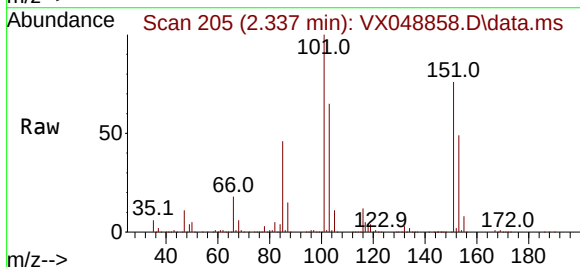
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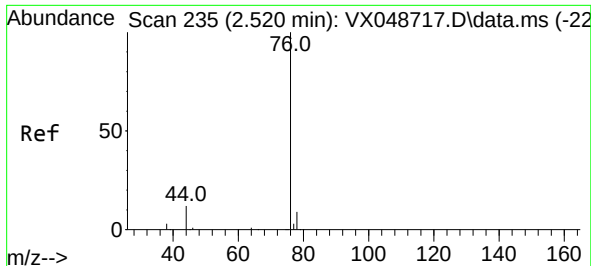
Tgt Ion: 56 Resp: 631
Ion Ratio Lower Upper
56 100
55 0.0 55.8 83.6#



#16
Acetone
Concen: 96.265 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.037 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 43 Resp: 57532
Ion Ratio Lower Upper
43 100
58 20.4 25.0 37.4#

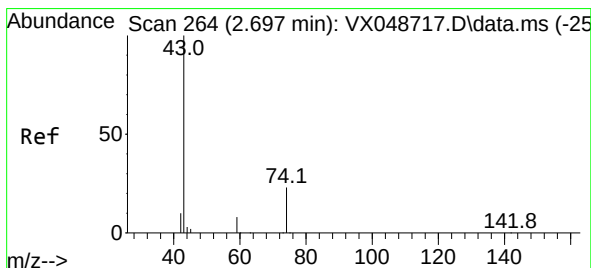
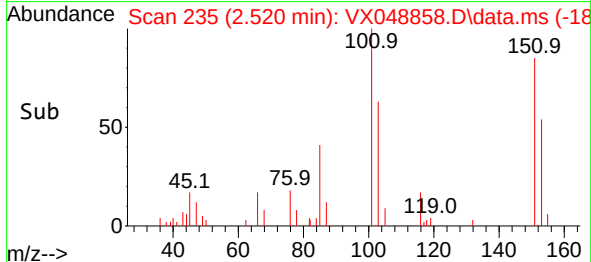
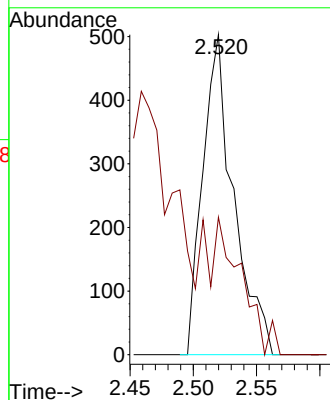
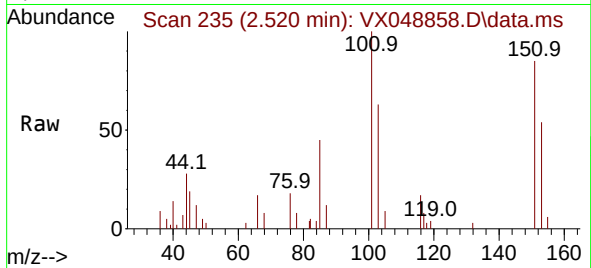




#17
Carbon Disulfide
Concen: 0.217 ug/l
RT: 2.520 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

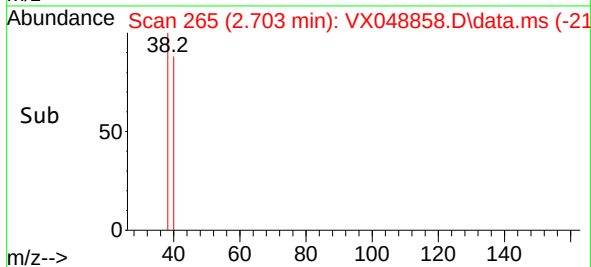
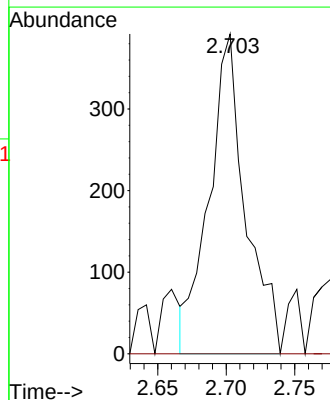
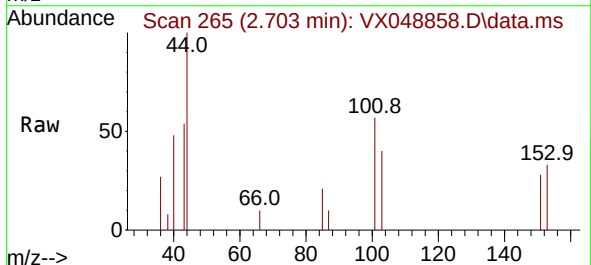
Instrument :
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ClientSampleId :
MW-06-7-121125

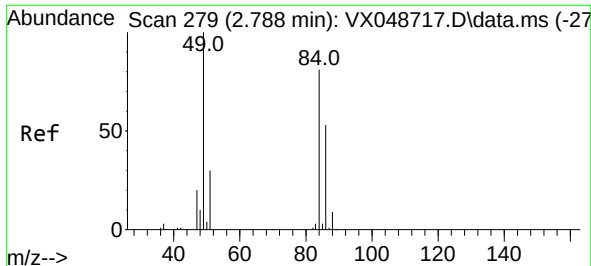
Tgt Ion: 76 Resp: 853
Ion Ratio Lower Upper
76 100
78 42.9 7.4 11.2#



#18
Methyl Acetate
Concen: 0.429 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 43 Resp: 721
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#

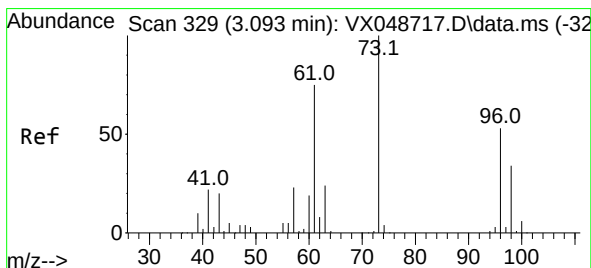
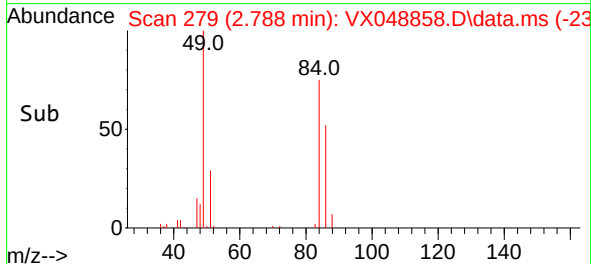
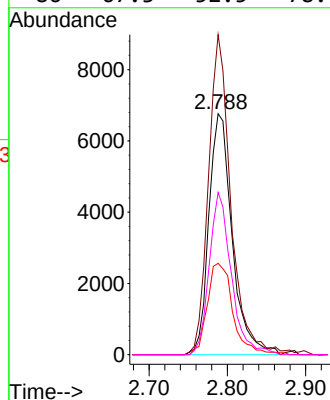
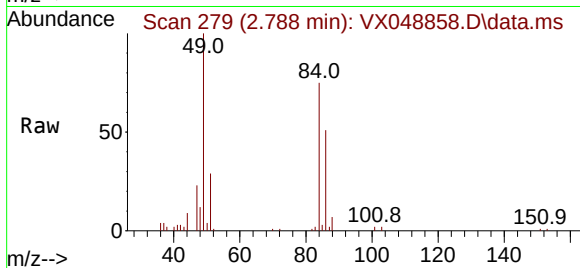




#20
Methylene Chloride
Concen: 9.381 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

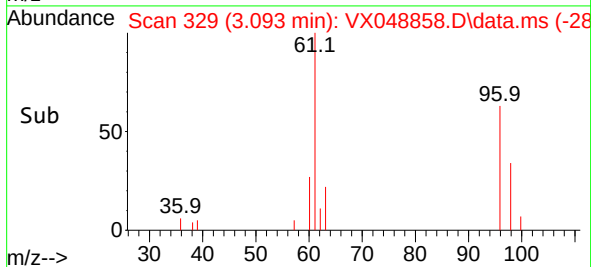
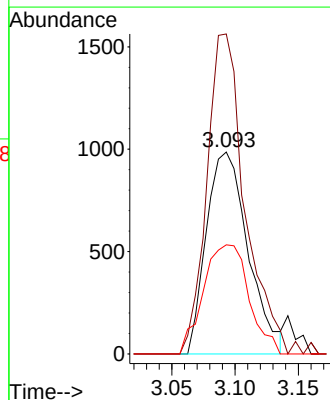
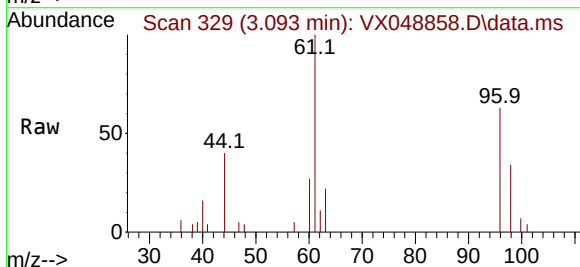
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

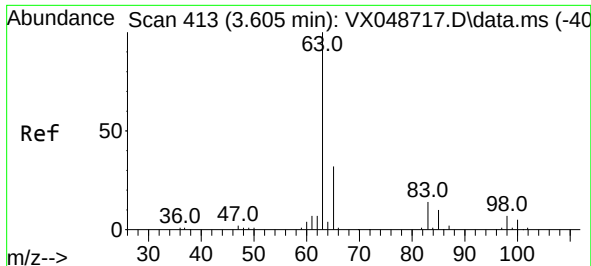
Tgt Ion:	84	Resp:	14014
Ion	Ratio	Lower	Upper
84	100		
49	132.8	98.7	148.1
51	37.9	29.4	44.2
86	67.3	52.5	78.7



#21
trans-1,2-Dichloroethene
Concen: 1.639 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion:	96	Resp:	2260
Ion	Ratio	Lower	Upper
96	100		
61	158.5	112.8	169.2
98	54.1	51.0	76.4

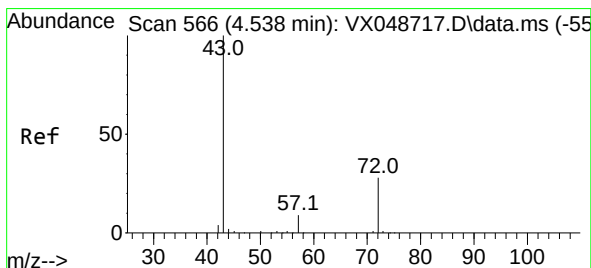
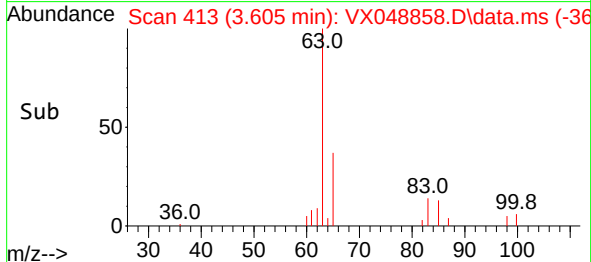
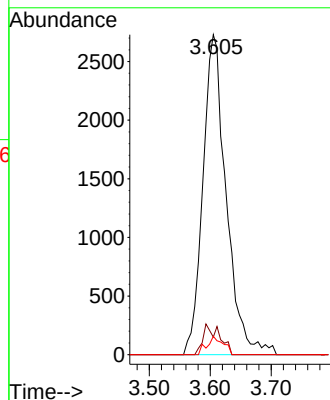
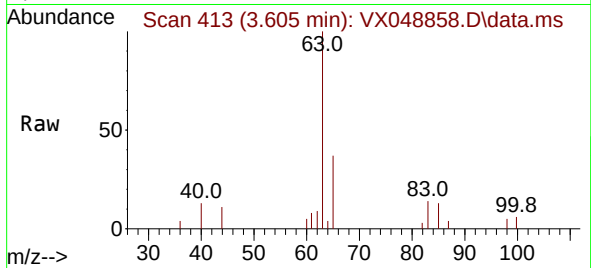




#24
1,1-Dichloroethane
Concen: 3.079 ug/l
RT: 3.605 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

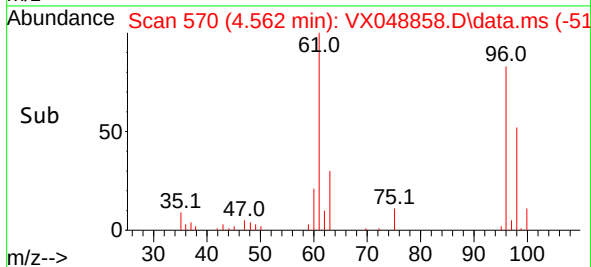
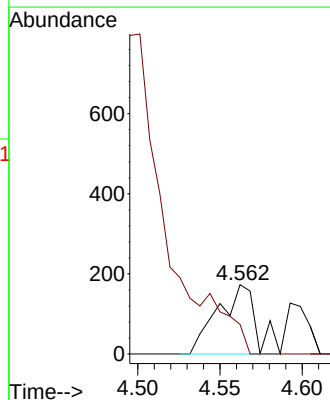
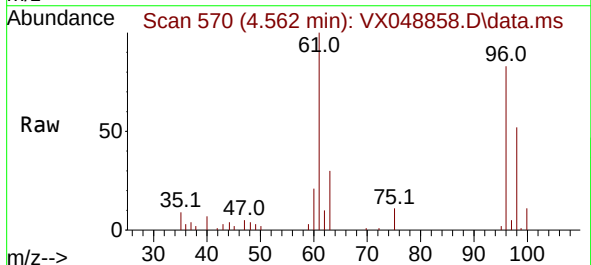
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

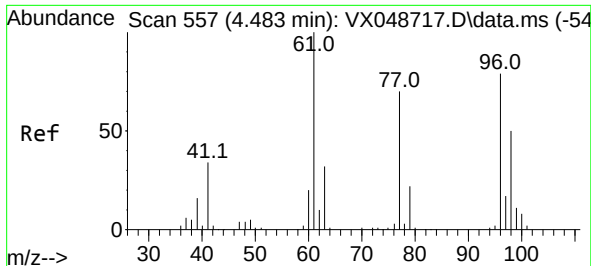
Tgt Ion:	63	Resp:	7277
Ion Ratio	Lower	Upper	
63	100		
98	5.5	3.5	10.6
100	5.8	2.5	7.4



#25
2-Butanone
Concen: 0.321 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.024 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion:	43	Resp:	283
Ion Ratio	Lower	Upper	
43	100		
72	42.8	22.6	34.0#





#27

cis-1,2-Dichloroethene

Concen: 332.725 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

Instrument :

MSVOA_X

ClientSampleId :

MW-06-7-121125

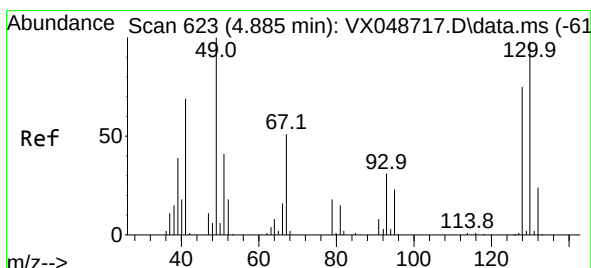
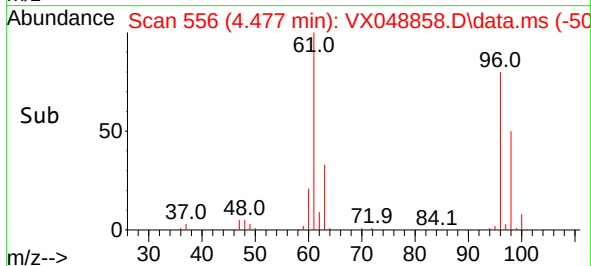
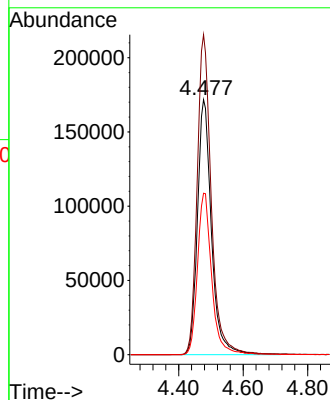
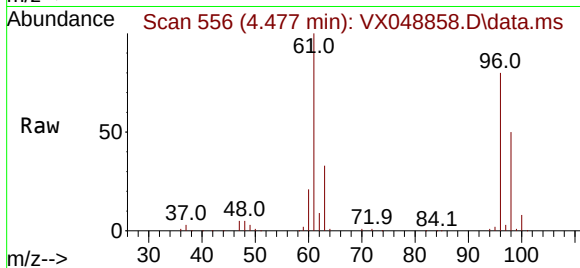
Tgt Ion: 96 Resp: 517575

Ion Ratio Lower Upper

96 100

61 126.1 0.0 271.0

98 64.1 0.0 130.2



#28

Bromochloromethane

Concen: 0.722 ug/l

RT: 5.080 min Scan# 655

Delta R.T. 0.195 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

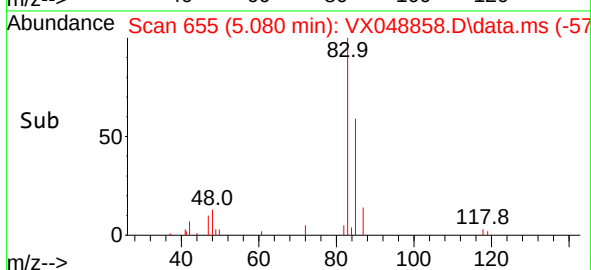
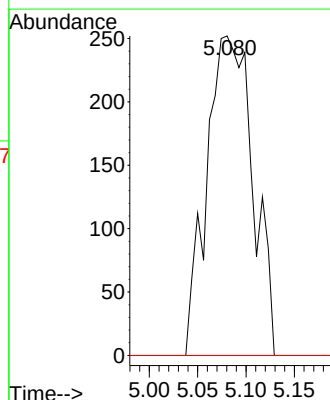
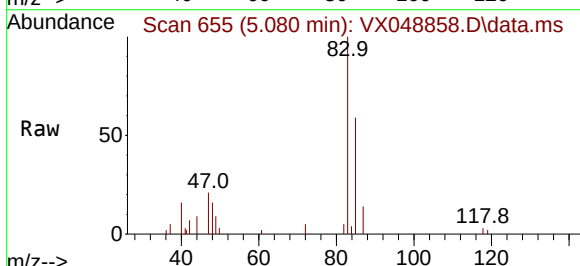
Tgt Ion: 49 Resp: 836

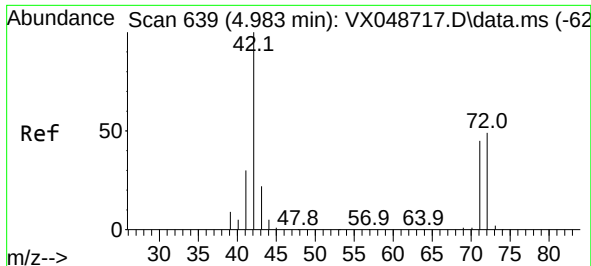
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

130 0.0 73.9 110.9#

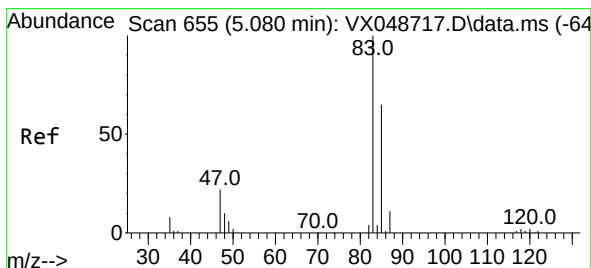
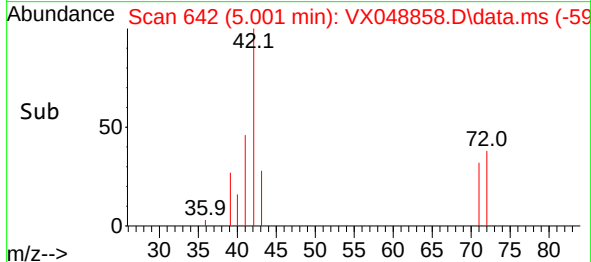
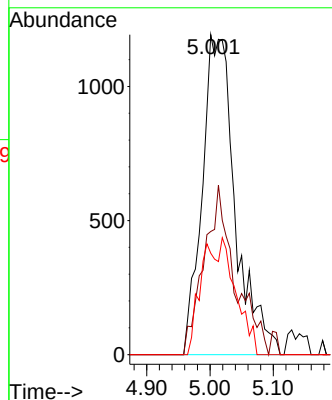
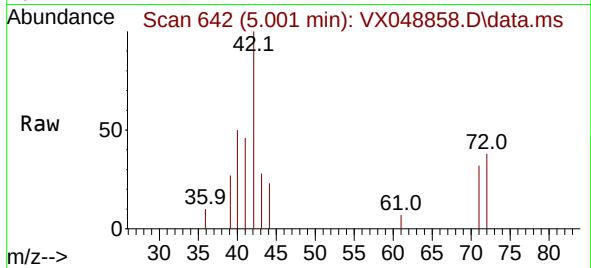




#29
Tetrahydrofuran
Concen: 6.442 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.018 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

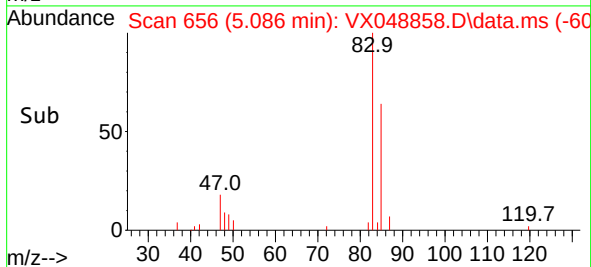
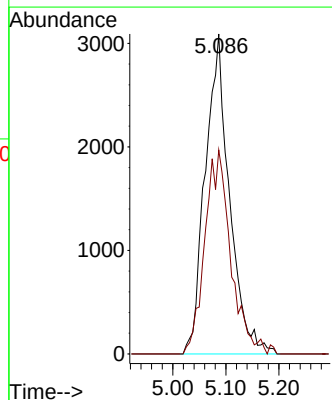
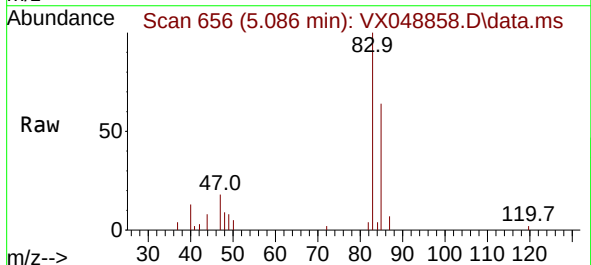
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

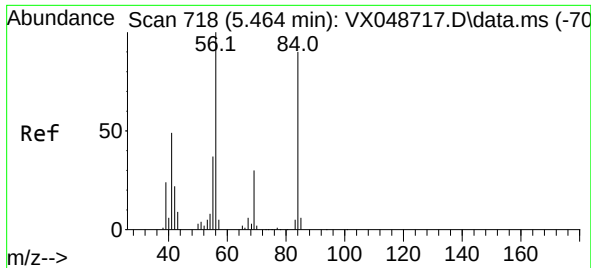
Tgt Ion: 42 Resp: 4339
Ion Ratio Lower Upper
42 100
72 40.3 39.4 59.2
71 19.7 35.8 53.6#



#30
Chloroform
Concen: 3.869 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 83 Resp: 9798
Ion Ratio Lower Upper
83 100
85 63.8 52.1 78.1

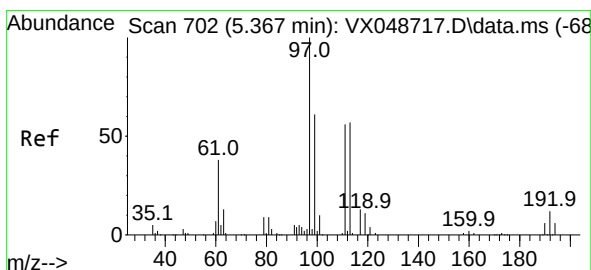
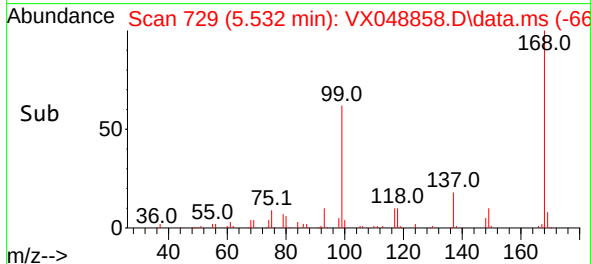
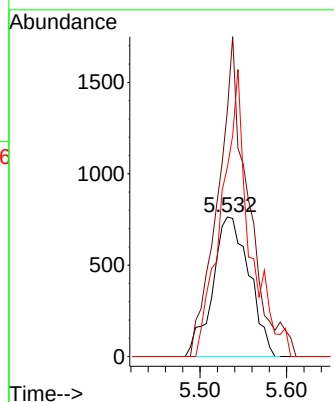
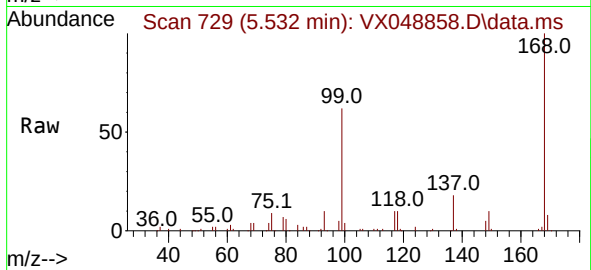




#31
Cyclohexane
Concen: 1.063 ug/l
RT: 5.532 min Scan# 718
Delta R.T. 0.067 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

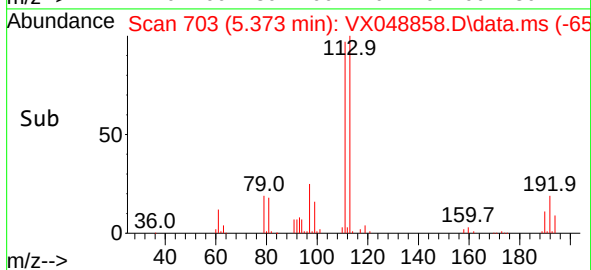
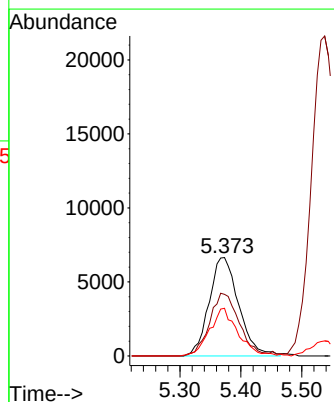
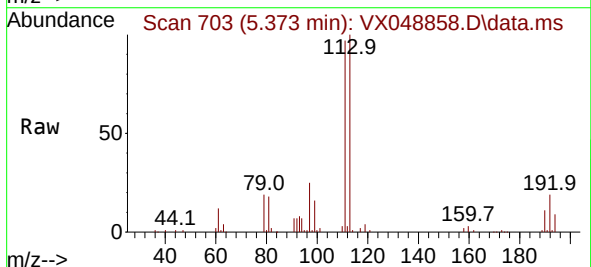
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

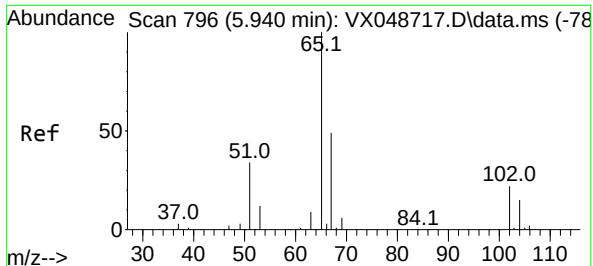
Tgt Ion: 56 Resp: 2243
Ion Ratio Lower Upper
56 100
69 176.4 24.2 36.2#
84 135.7 72.1 108.1#



#32
1,1,1-Trichloroethane
Concen: 9.905 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.006 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 97 Resp: 22473
Ion Ratio Lower Upper
97 100
99 63.3 50.5 75.7
61 46.4 30.6 45.8#





#33

1,2-Dichloroethane-d4

Concen: 63.942 ug/l

RT: 5.940 min Scan# 796

Delta R.T. 0.000 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

Instrument :

MSVOA_X

ClientSampleId :

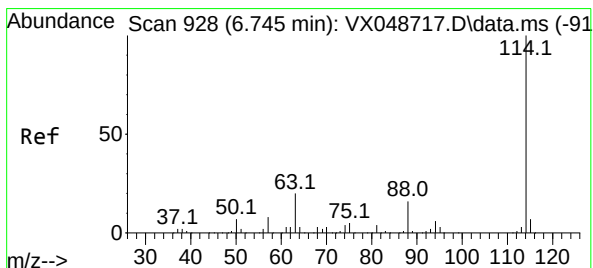
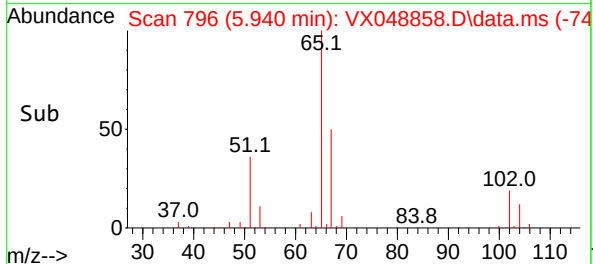
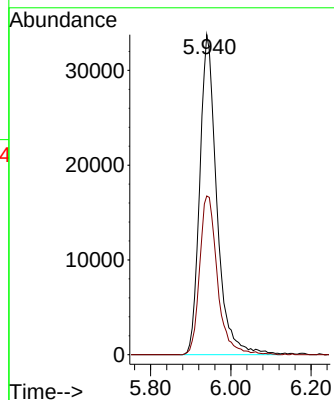
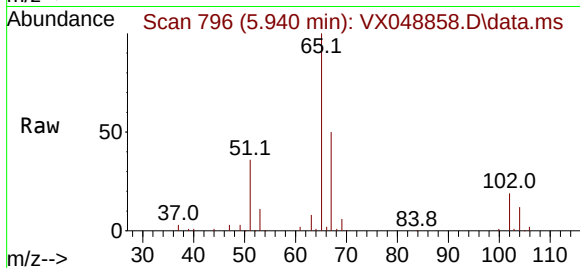
MW-06-7-121125

Tgt Ion: 65 Resp: 99824

Ion Ratio Lower Upper

65 100

67 51.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.751 min Scan# 929

Delta R.T. 0.006 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

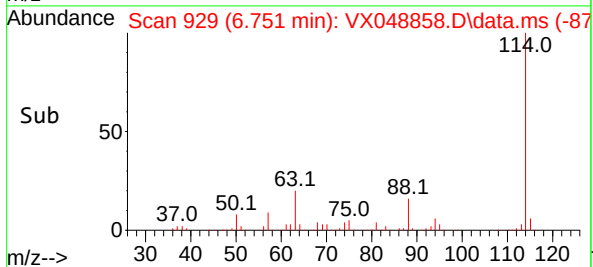
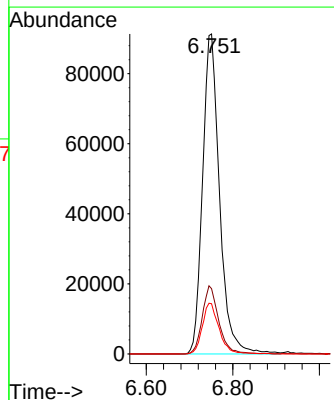
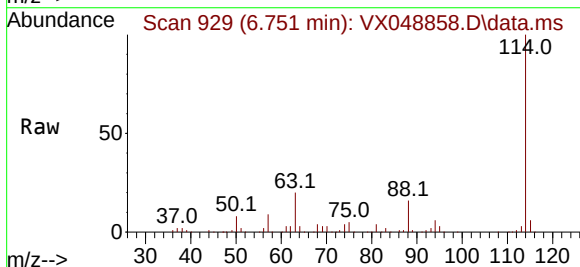
Tgt Ion: 114 Resp: 248523

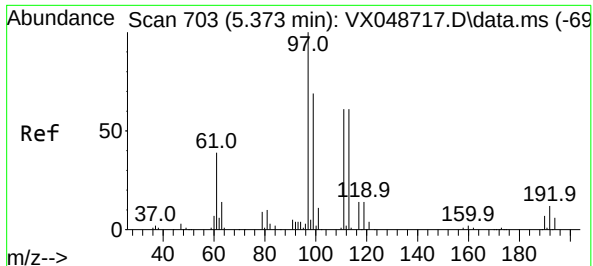
Ion Ratio Lower Upper

114 100

63 20.4 0.0 39.0

88 15.7 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.070 ug/l

RT: 5.373 min Scan# 703

Delta R.T. 0.000 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

Instrument :

MSVOA_X

ClientSampleId :

MW-06-7-121125

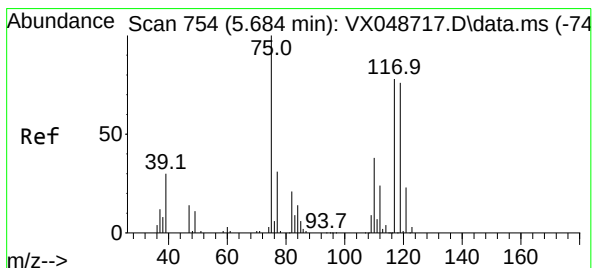
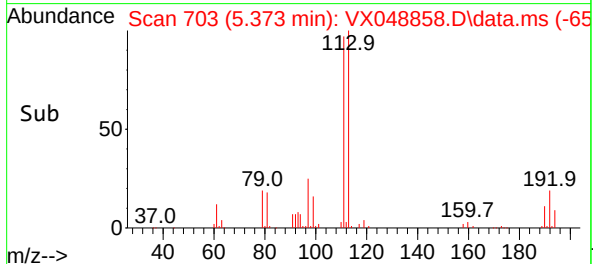
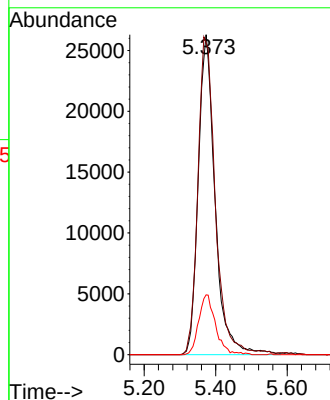
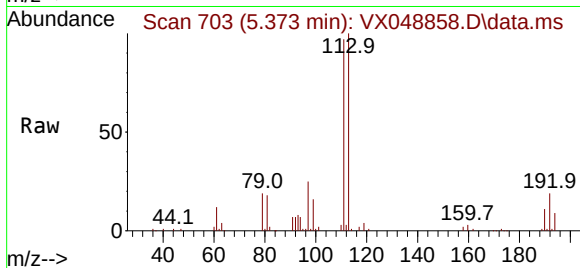
Tgt Ion:113 Resp: 85678

Ion Ratio Lower Upper

113 100

111 102.4 79.5 119.3

192 18.8 16.1 24.1



#36

1,1-Dichloropropene

Concen: 3.886 ug/l

RT: 5.532 min Scan# 729

Delta R.T. -0.152 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

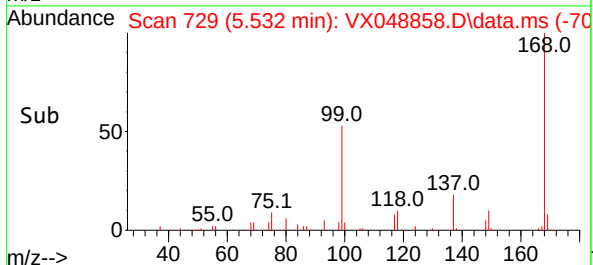
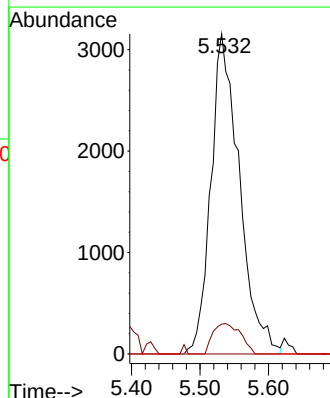
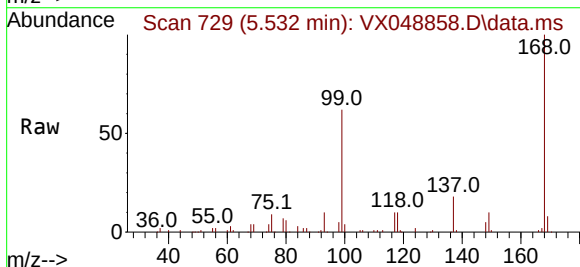
Tgt Ion: 75 Resp: 9108

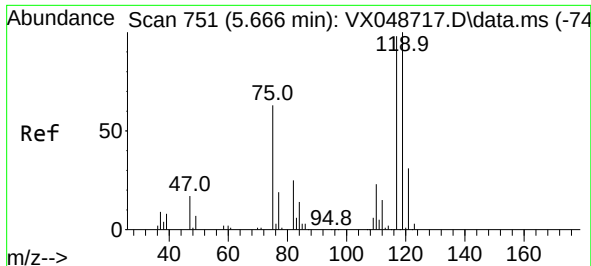
Ion Ratio Lower Upper

75 100

110 9.2 18.6 55.8#

77 0.0 25.3 37.9#

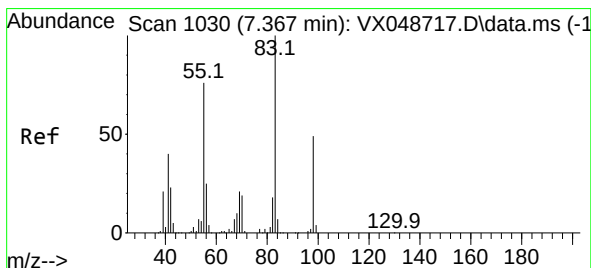
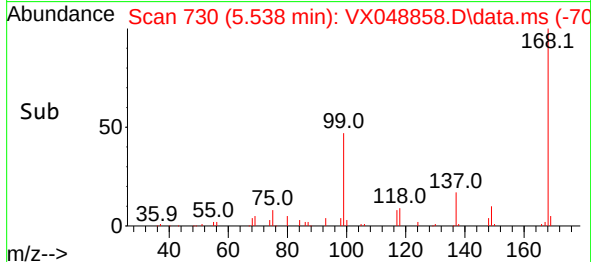
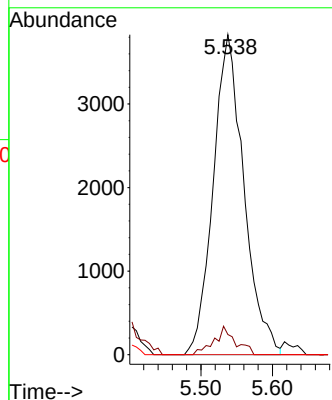
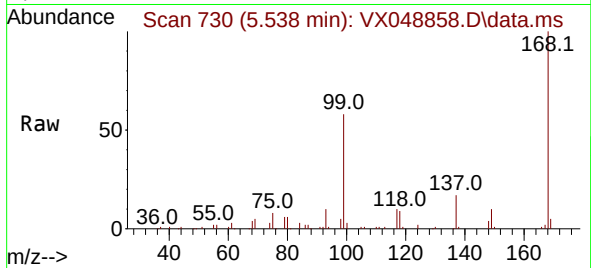




#38
Carbon Tetrachloride
Concen: 4.299 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

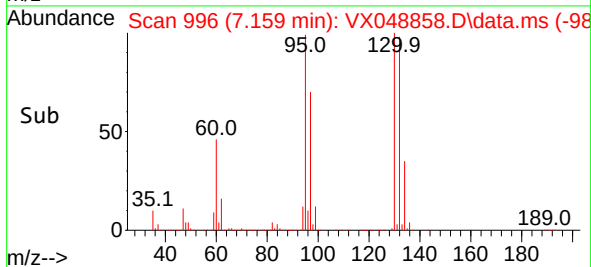
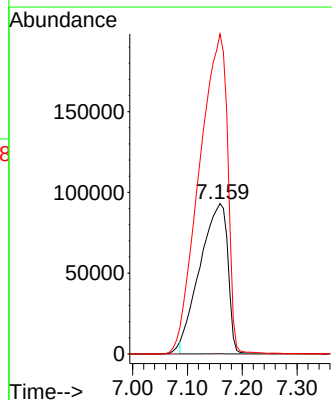
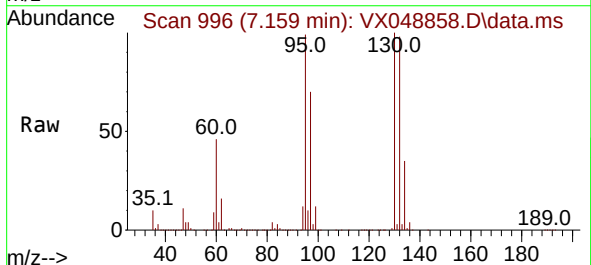
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

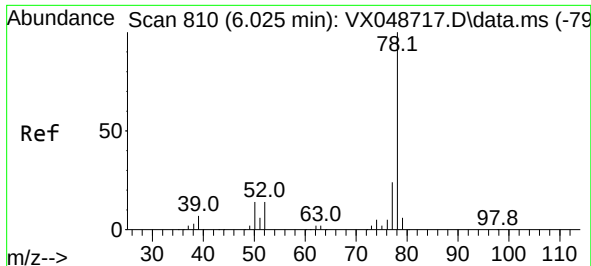
Tgt Ion:117 Resp: 11412
Ion Ratio Lower Upper
117 100
119 6.3 80.5 120.7#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 117.706 ug/l
RT: 7.159 min Scan# 996
Delta R.T. -0.207 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 83 Resp: 326206
Ion Ratio Lower Upper
83 100
55 0.1 60.6 90.8#
98 212.8 39.3 58.9#

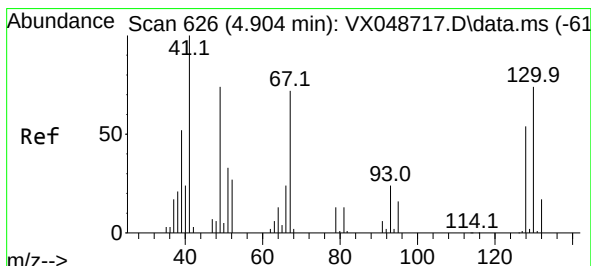
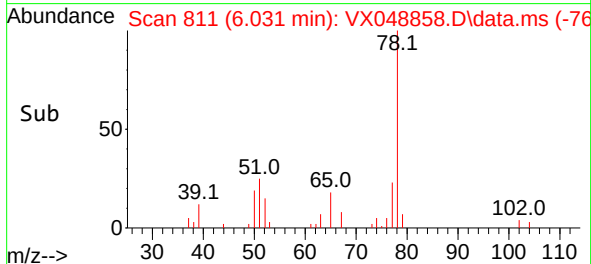
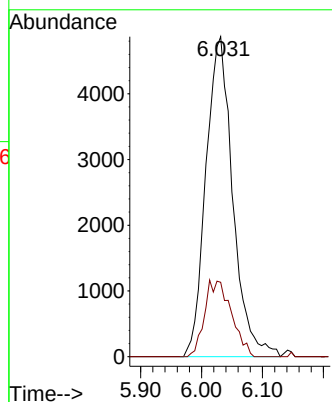
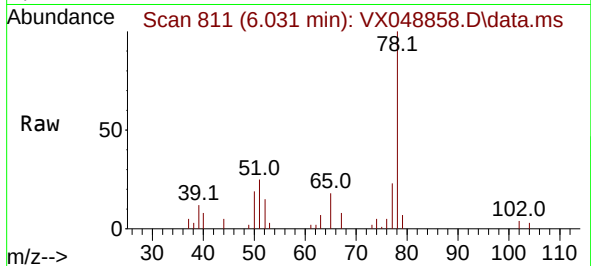




#40
Benzene
Concen: 2.146 ug/l
RT: 6.031 min Scan# 810
Delta R.T. 0.006 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

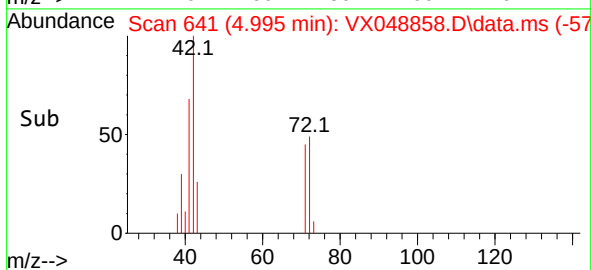
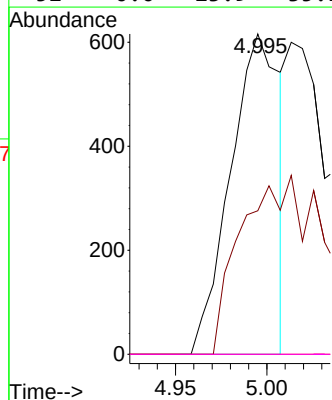
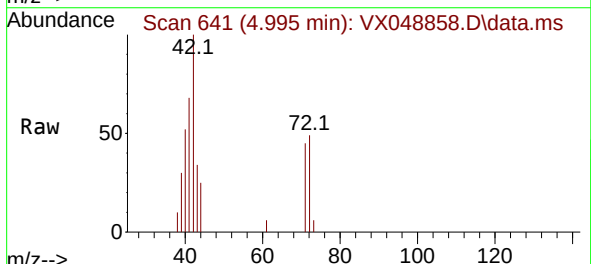
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

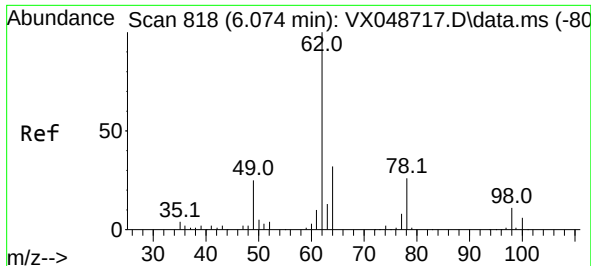
Tgt Ion: 78 Resp: 14912
Ion Ratio Lower Upper
78 100
77 23.2 18.8 28.2



#41
Methacrylonitrile
Concen: 0.906 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.091 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 41 Resp: 1155
Ion Ratio Lower Upper
41 100
39 99.7 42.3 63.5#
67 0.0 66.6 100.0#
52 0.0 23.9 35.9#





#42

1,2-Dichloroethane

Concen: 2.090 ug/l

RT: 6.080 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX048858.D

Acq: 12 Dec 2025 16:25

Instrument :

MSVOA_X

ClientSampleId :

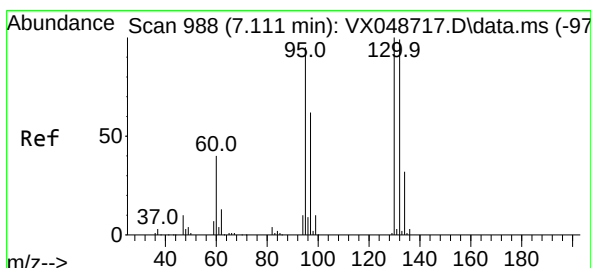
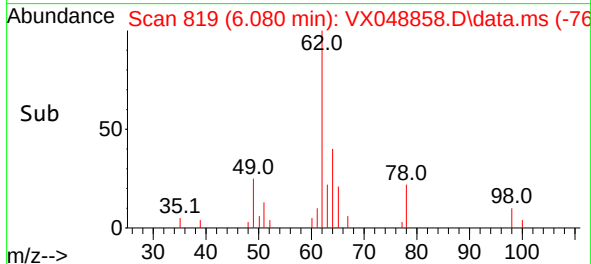
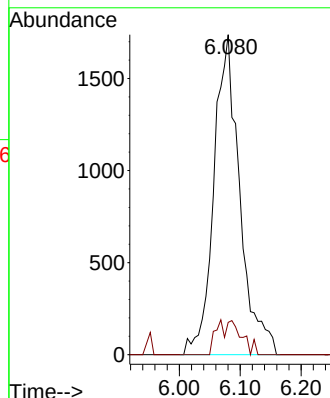
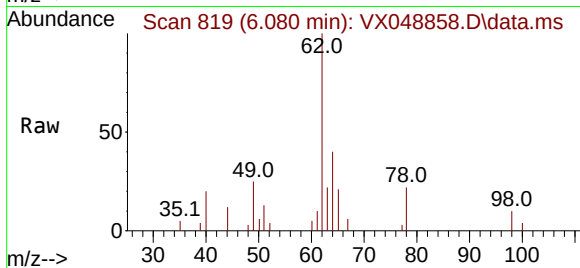
MW-06-7-121125

Tgt Ion: 62 Resp: 5140

Ion Ratio Lower Upper

62 100

98 6.3 0.0 20.2



#44

Trichloroethene

Concen: 13459.330 ug/l

RT: 7.159 min Scan# 996

Delta R.T. 0.049 min

Lab File: VX048858.D

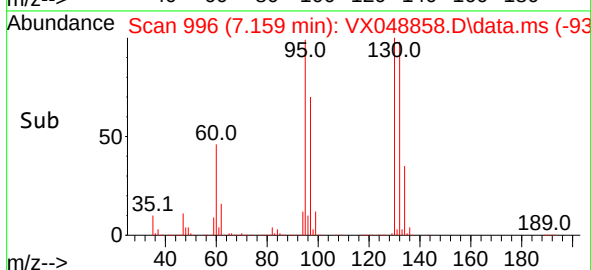
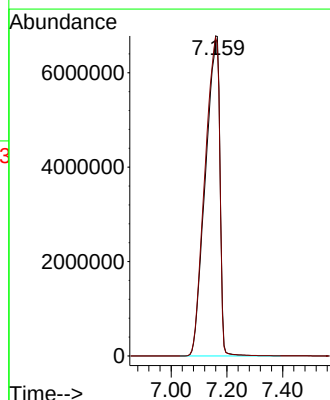
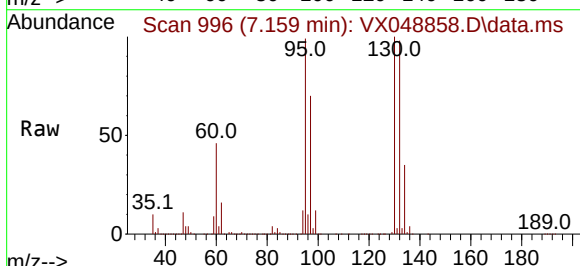
Acq: 12 Dec 2025 16:25

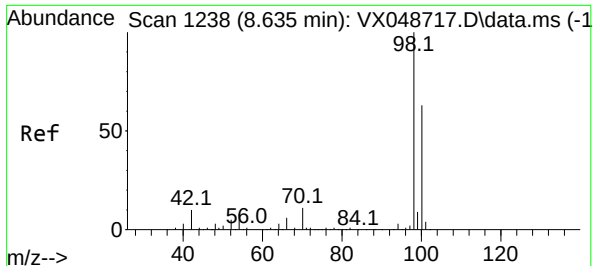
Tgt Ion:130 Resp:24399897

Ion Ratio Lower Upper

130 100

95 99.5 0.0 189.6

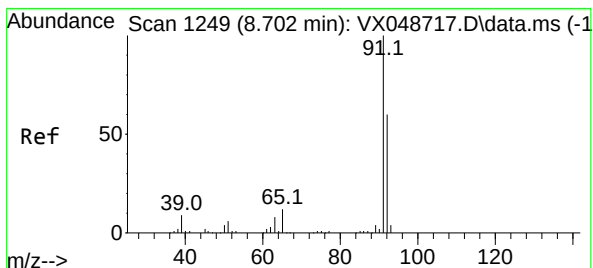
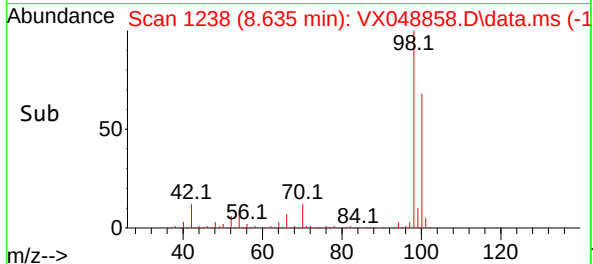
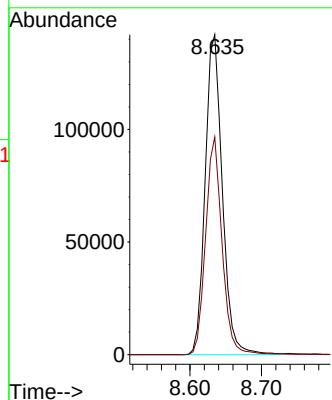
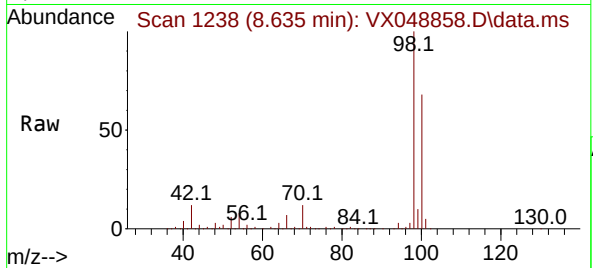




#50
Toluene-d8
Concen: 39.503 ug/l
RT: 8.635 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

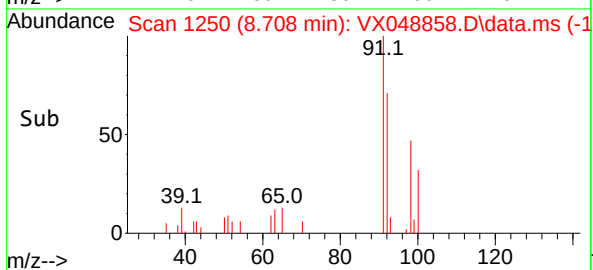
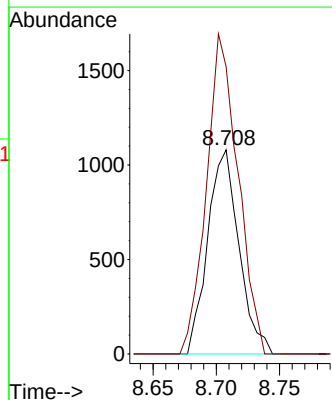
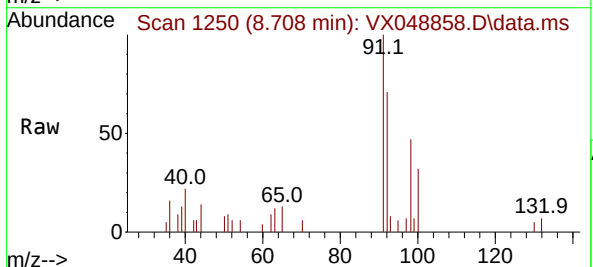
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

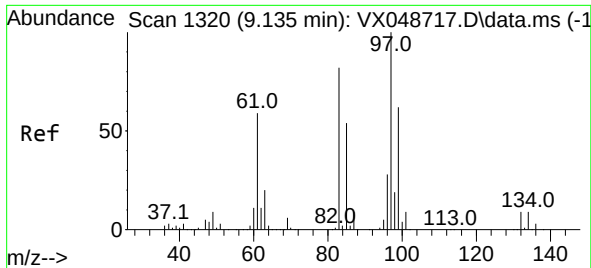
Tgt Ion: 98 Resp: 236949
Ion Ratio Lower Upper
98 100
100 65.5 53.4 80.0



#52
Toluene
Concen: 0.443 ug/l
RT: 8.708 min Scan# 1250
Delta R.T. 0.006 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 92 Resp: 1857
Ion Ratio Lower Upper
92 100
91 158.4 136.3 204.5

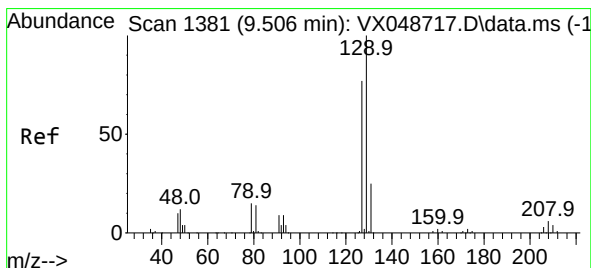
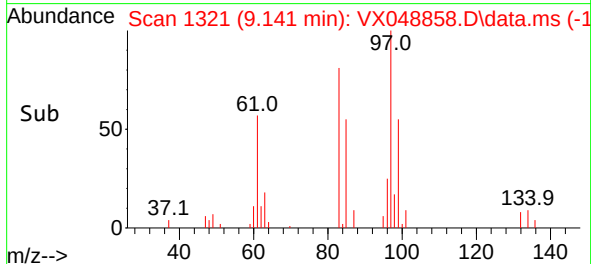
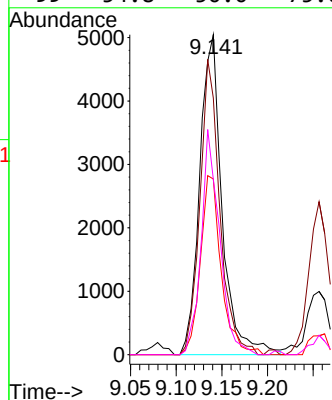
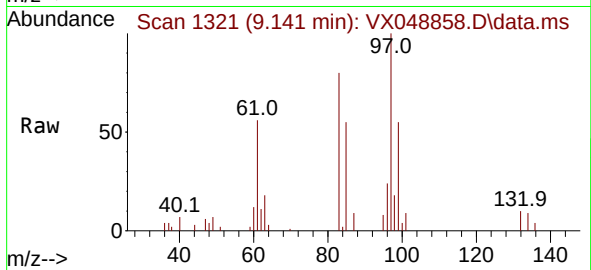




#55
 1,1,2-Trichloroethane
 Concen: 5.108 ug/l
 RT: 9.141 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX048858.D
 Acq: 12 Dec 2025 16:25

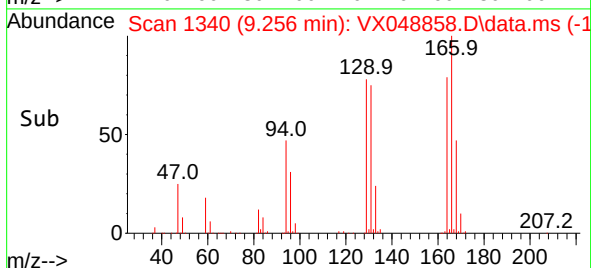
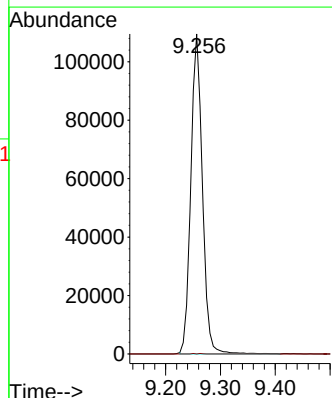
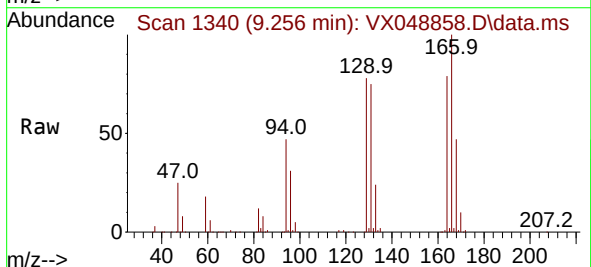
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-06-7-121125

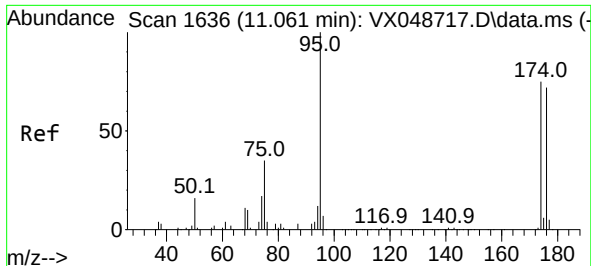
Tgt Ion: 97	Resp: 8611
Ion Ratio	Lower Upper
97 100	
83 80.2	66.0 99.0
85 54.9	43.2 64.8
99 54.8	50.0 75.0



#60
 Dibromochloromethane
 Concen: 77.015 ug/l
 RT: 9.256 min Scan# 1340
 Delta R.T. -0.250 min
 Lab File: VX048858.D
 Acq: 12 Dec 2025 16:25

Tgt Ion:129	Resp: 160534
Ion Ratio	Lower Upper
129 100	
127 0.0	38.3 114.9#

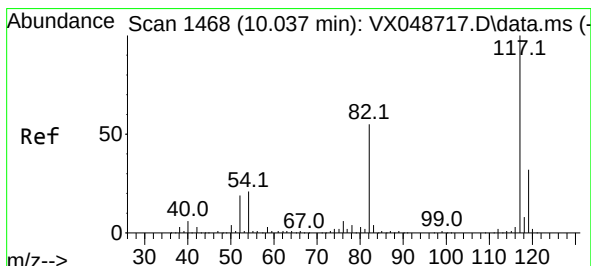
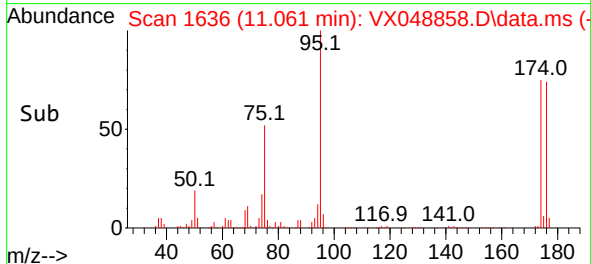
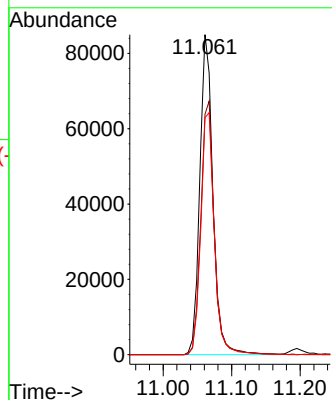
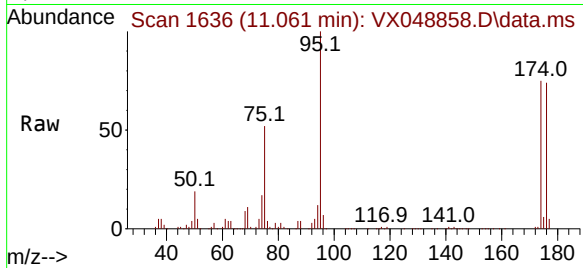




#62
4-Bromofluorobenzene
Concen: 54.749 ug/l
RT: 11.061 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

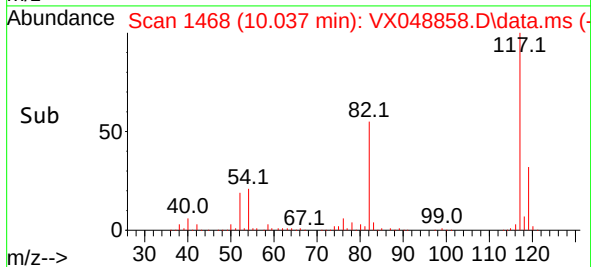
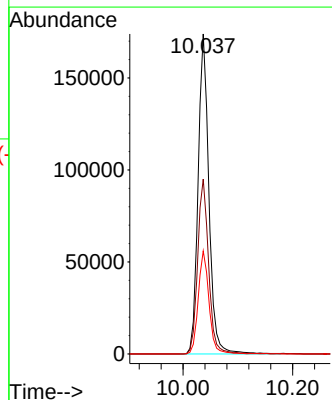
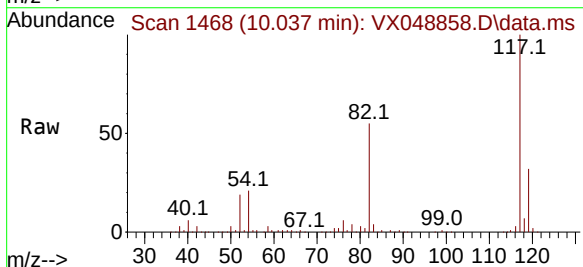
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

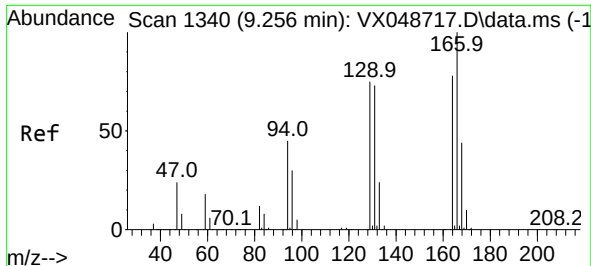
Tgt Ion: 95 Resp: 113241
Ion Ratio Lower Upper
95 100
174 81.7 0.0 157.8
176 78.0 0.0 154.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion: 117 Resp: 239359
Ion Ratio Lower Upper
117 100
82 54.6 44.1 66.1
119 32.2 25.2 37.8



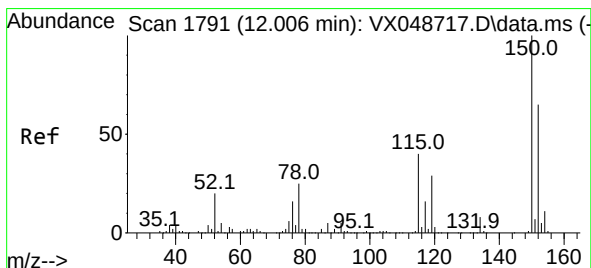
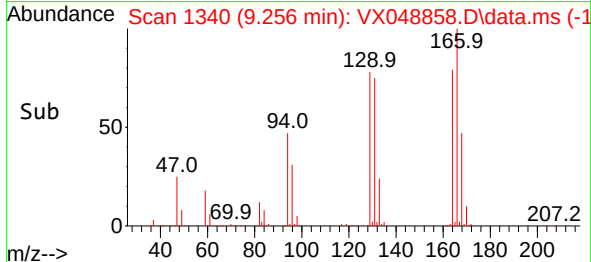
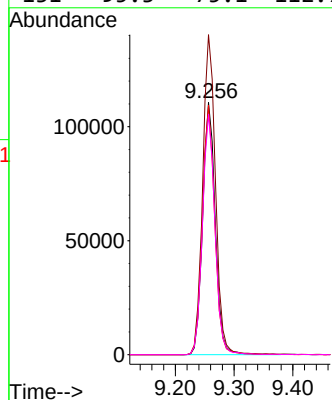
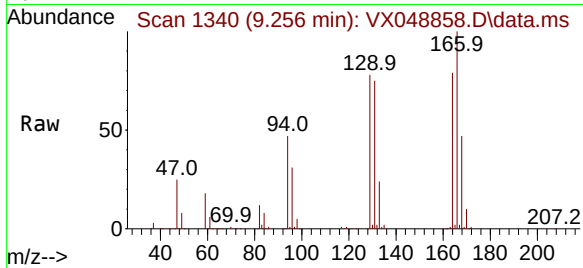


#64
Tetrachloroethene
Concen: 94.711 ug/l
RT: 9.256 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

Tgt Ion:164 Resp: 165244

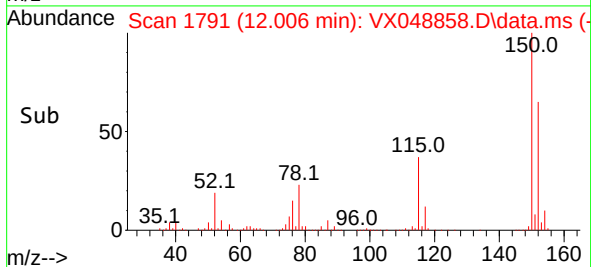
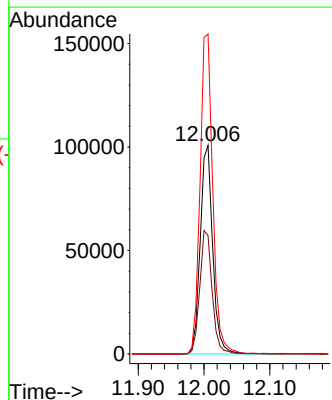
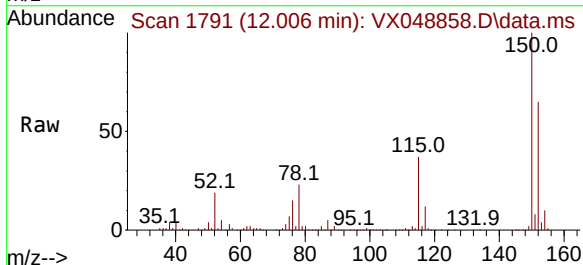
Ion	Ratio	Lower	Upper
164	100		
166	126.9	103.1	154.7
129	99.0	76.9	115.3
131	95.3	75.1	112.7

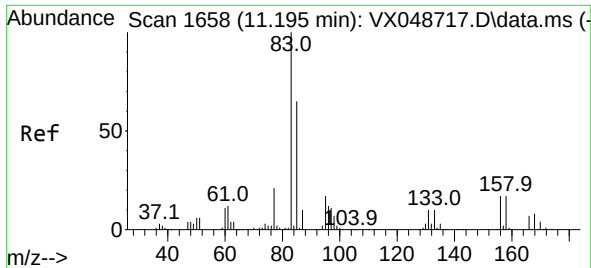


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion:152 Resp: 132589

Ion	Ratio	Lower	Upper
152	100		
115	58.9	42.1	126.4
150	156.6	0.0	347.8

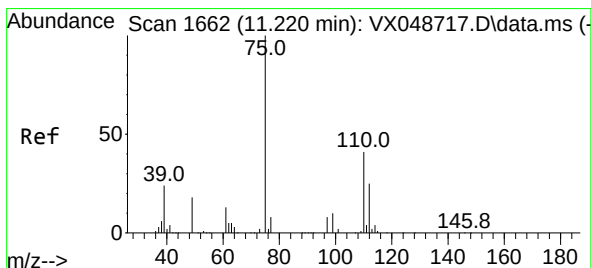
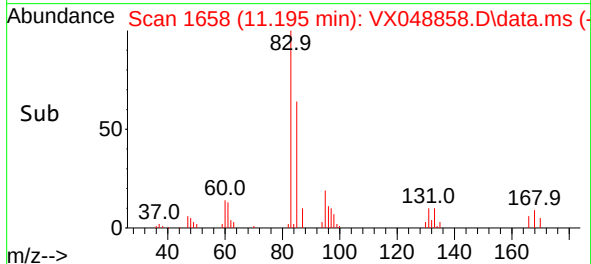
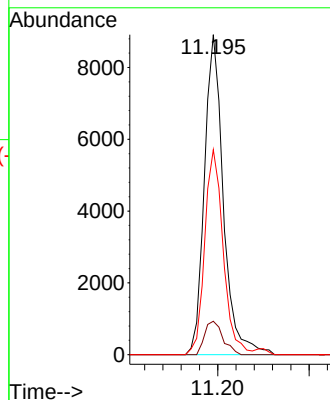
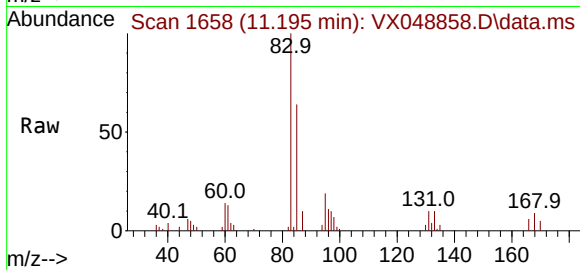




#75
 1,1,2,2-Tetrachloroethane
 Concen: 4.251 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VX048858.D
 Acq: 12 Dec 2025 16:25

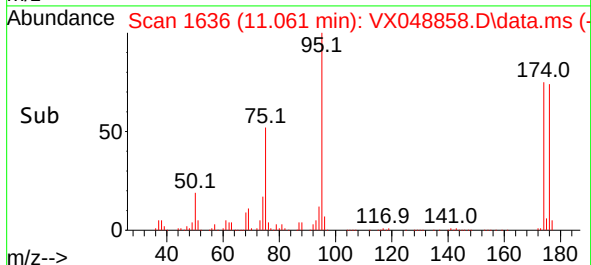
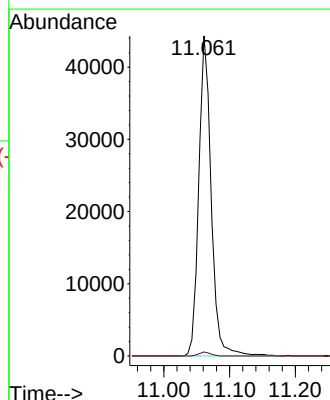
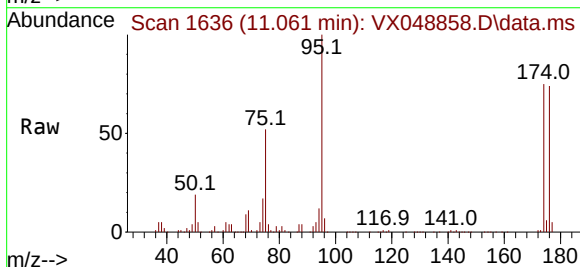
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-06-7-121125

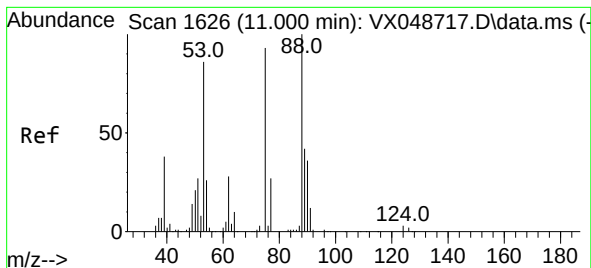
Tgt Ion: 83 Resp: 12815
 Ion Ratio Lower Upper
 83 100
 131 10.1 4.9 14.7
 85 62.4 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 23.542 ug/l
 RT: 11.061 min Scan# 1636
 Delta R.T. -0.159 min
 Lab File: VX048858.D
 Acq: 12 Dec 2025 16:25

Tgt Ion: 75 Resp: 58138
 Ion Ratio Lower Upper
 75 100
 77 1.1 24.3 73.0#

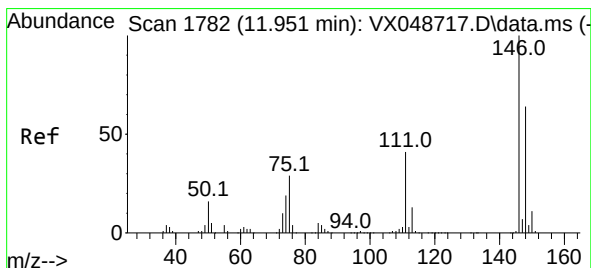
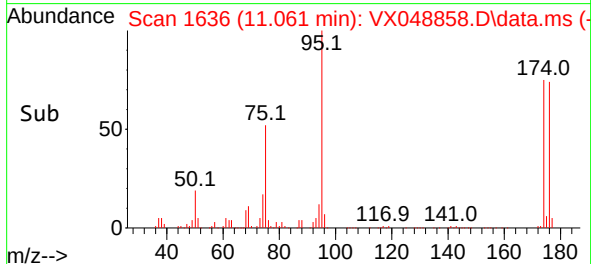
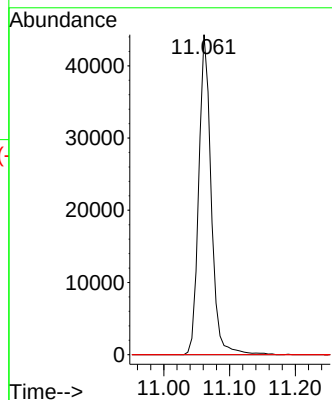
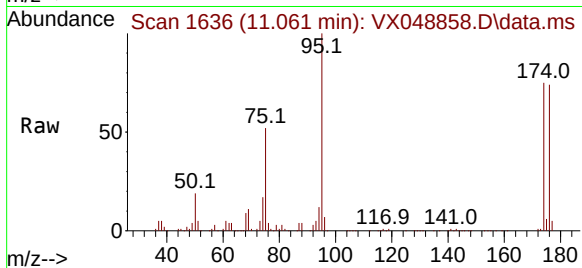




#81
trans-1,4-Dichloro-2-butene
Concen: 55.922 ug/l
RT: 11.061 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

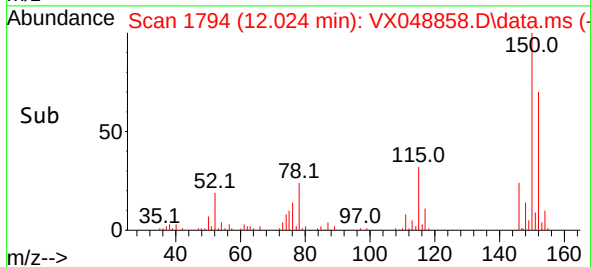
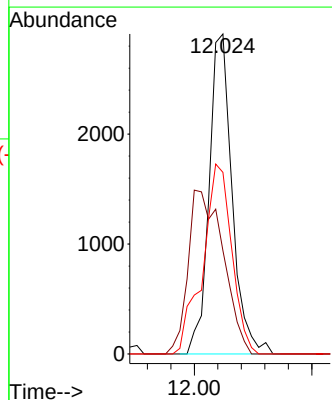
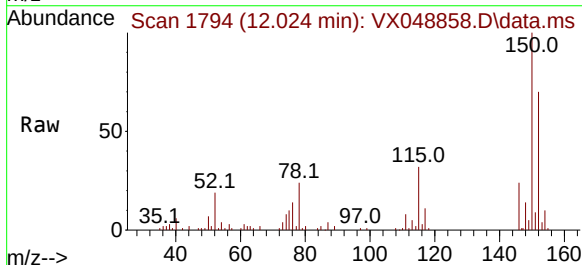
Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

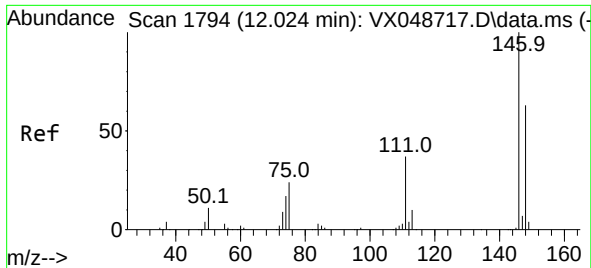
Tgt Ion: 75 Resp: 58138
Ion Ratio Lower Upper
75 100
53 0.0 79.9 119.9#
89 0.0 67.1 100.7#



#87
1,3-Dichlorobenzene
Concen: 0.901 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.073 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion:146 Resp: 3962
Ion Ratio Lower Upper
146 100
111 0.0 20.3 60.8#
148 74.9 32.1 96.5

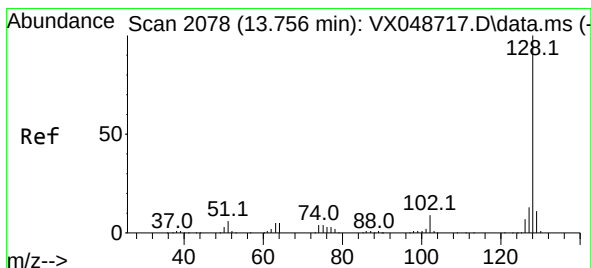
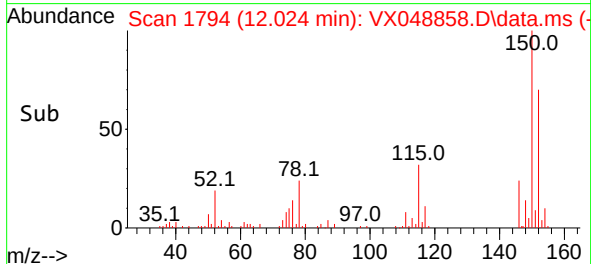
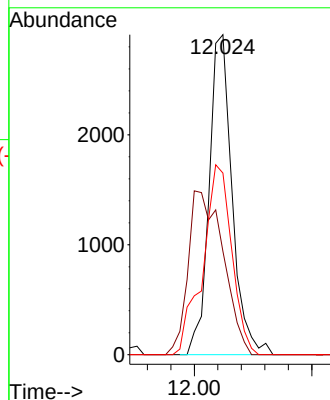
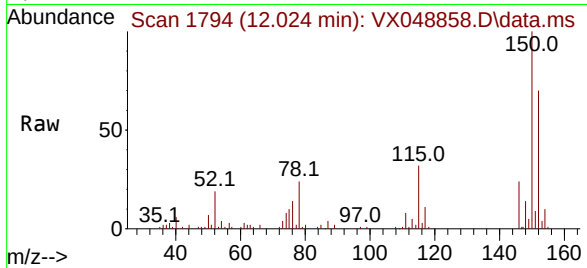




#88
1,4-Dichlorobenzene
Concen: 0.872 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Instrument :
MSVOA_X
ClientSampleId :
MW-06-7-121125

Tgt Ion:146 Resp: 3962
Ion Ratio Lower Upper
146 100
111 0.0 19.6 58.7#
148 74.9 31.6 94.7



#95
Naphthalene
Concen: Below Cal
RT: 13.762 min Scan# 2079
Delta R.T. 0.006 min
Lab File: VX048858.D
Acq: 12 Dec 2025 16:25

Tgt Ion:128 Resp: 299
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.2#
129 0.0 8.6 13.0#

