

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121525\
 Data File : VX048874.D
 Acq On : 15 Dec 2025 12:52
 Operator : JC/MD
 Sample : Q3863-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-55-121225

Quant Time: Dec 16 00:15:33 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	5.537	168	192259	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	322555	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	261053	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	115047	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	130567	50.598	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.200%			
35) Dibromofluoromethane	5.373	113	102697	46.241	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 92.480%			
50) Toluene-d8	8.634	98	338259	43.450	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 86.900%#			
62) 4-Bromofluorobenzene	11.061	95	113037	42.107	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 84.220%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.148	85	26143	13.346	ug/l	98
3) Chloromethane	1.380	50	918	0.371	ug/l #	42
4) Vinyl Chloride	1.380	62	78000	29.628	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.337	101	272287	124.481	ug/l	99
11) Tert butyl alcohol	3.093	59	276	0.662	ug/l #	1
12) 1,1-Dichloroethene	3.325	96	60793	27.231	ug/l	99
13) Acrolein	2.349	56	22	40.223	ug/l #	52
16) Acetone	2.373	43	3003	3.040	ug/l	98
17) Carbon Disulfide	2.520	76	3601	0.555	ug/l	98
20) Methylene Chloride	2.788	84	815	0.330	ug/l #	70
21) trans-1,2-Dichloroethene	3.093	96	8253	3.622	ug/l	100
24) 1,1-Dichloroethane	3.605	63	40116	10.269	ug/l	99
25) 2-Butanone	4.538	43	526	0.361	ug/l #	1
27) cis-1,2-Dichloroethene	4.477	96	6526222	2538.181	ug/l	95
31) Cyclohexane	5.537	56	3775	1.082	ug/l #	1
32) 1,1,1-Trichloroethane	5.373	97	5844	1.558	ug/l #	86
36) 1,1-Dichloropropene	5.537	75	14909	4.901	ug/l #	47
38) Carbon Tetrachloride	5.531	117	19168	5.563	ug/l #	14
39) Methylcyclohexane	7.129	83	136665	37.995	ug/l #	1
40) Benzene	6.025	78	11436	1.268	ug/l	99
42) 1,2-Dichloroethane	6.074	62	5739	1.798	ug/l	87
44) Trichloroethene	7.129	130	10760566	4573.339	ug/l	89
49) 1,4-Dioxane	7.653	88	56	1.471	ug/l #	22
51) 4-Methyl-2-Pentanone	8.628	43	1504	0.440	ug/l #	1
52) Toluene	8.708	92	1338	0.246	ug/l	91
55) 1,1,2-Trichloroethane	9.140	97	1086	0.496	ug/l #	89
60) Dibromochloromethane	9.256	129	156778	57.950	ug/l #	11
64) Tetrachloroethene	9.256	164	166474	87.487	ug/l	98
76) 1,2,3-Trichloropropane	11.061	75	57781	26.965	ug/l #	30
81) trans-1,4-Dichloro-2-b...	11.061	75	57781	64.053	ug/l #	3
88) 1,4-Dichlorobenzene	12.024	146	4983	1.264	ug/l #	70
91) 1,2-Dichlorobenzene	12.323	146	1060	0.287	ug/l	93
95) Naphthalene	13.774	128	364	Below Cal	#	69

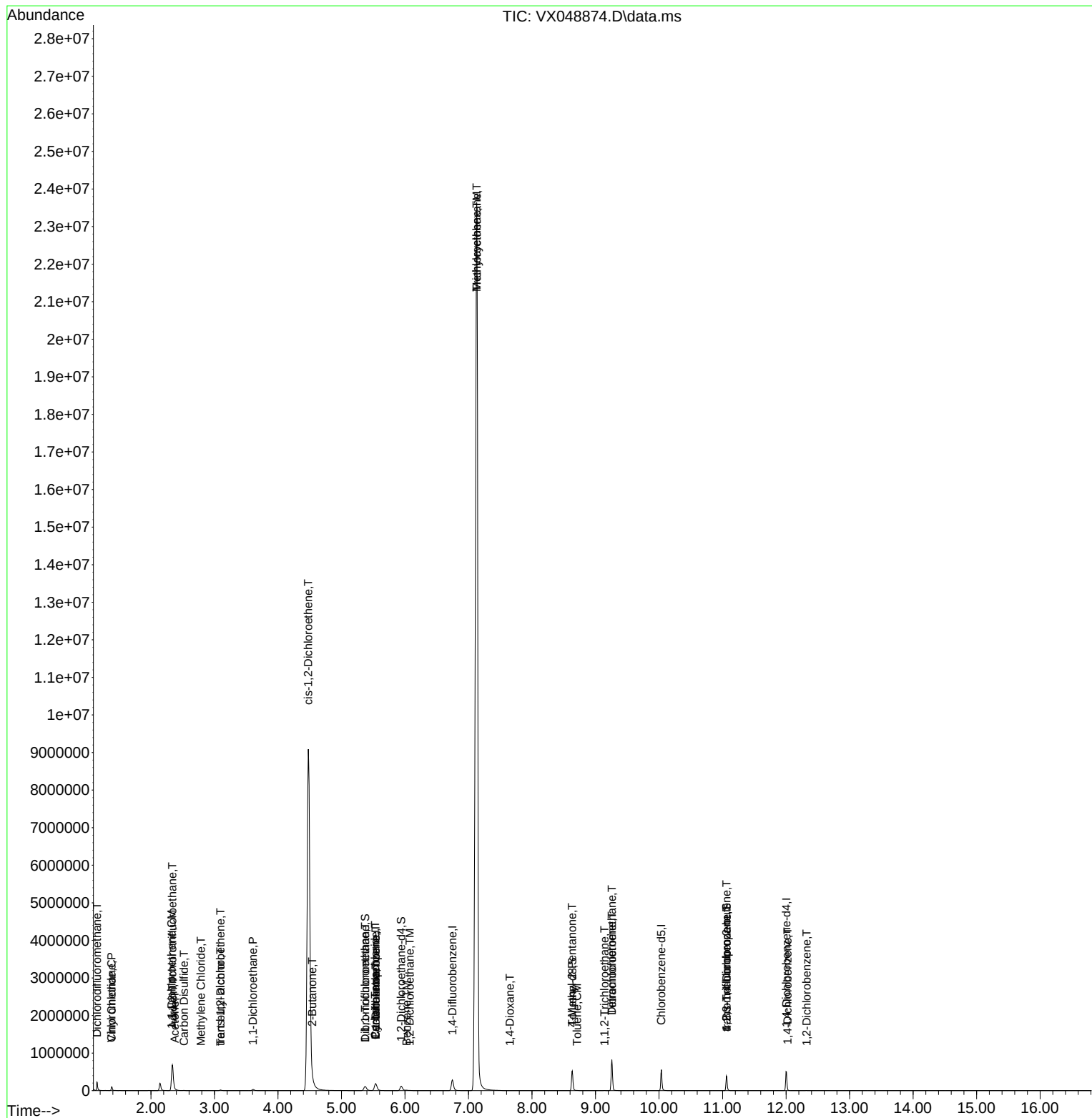
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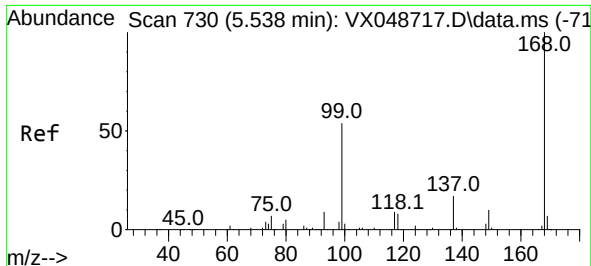
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121525\
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Quant Title : SW846 8260
QLast Update : Fri Dec 05 03:27:34 2025
Response via : Initial Calibration

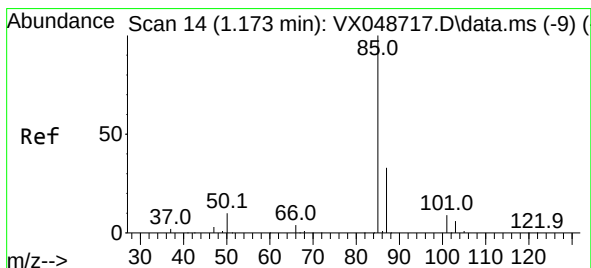
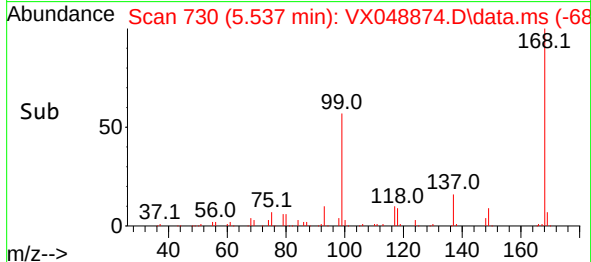
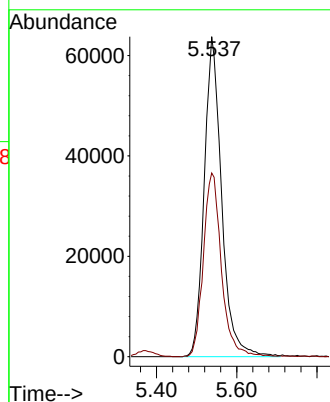
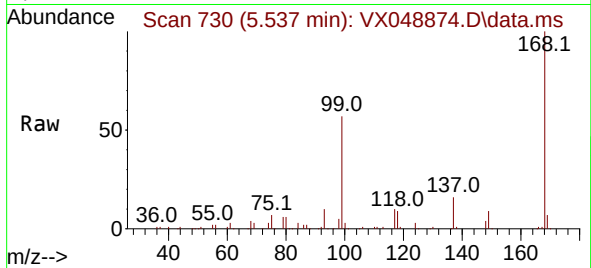




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.537 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

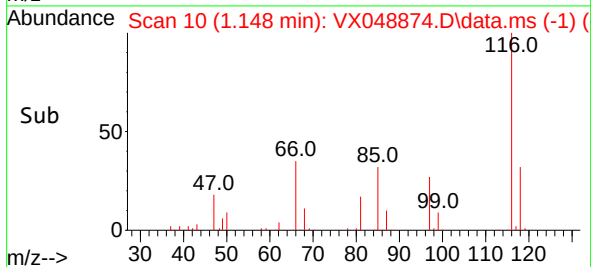
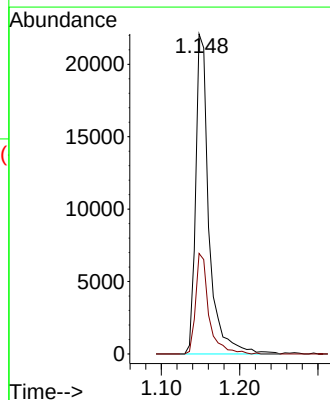
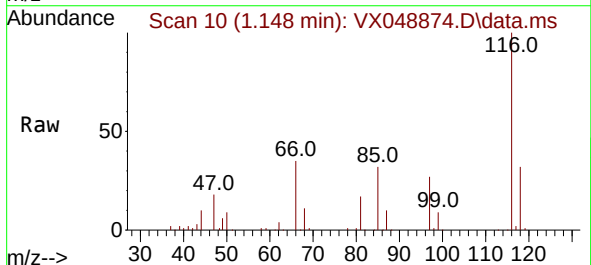
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MSVOA_X
ClientSampleId :
MW-17B-55-121225

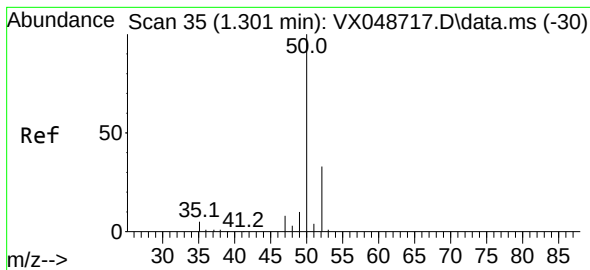
Tgt Ion:168 Resp: 192259
Ion Ratio Lower Upper
168 100
99 57.4 44.2 66.4



#2
Dichlorodifluoromethane
Concen: 13.346 ug/l
RT: 1.148 min Scan# 10
Delta R.T. -0.025 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 85 Resp: 26143
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.1





#3

Chloromethane

Concen: 0.371 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.079 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Instrument :

MSVOA_X

ClientSampleId :

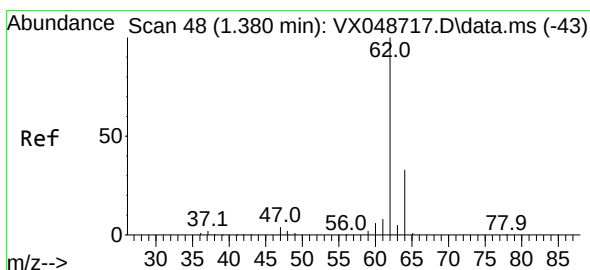
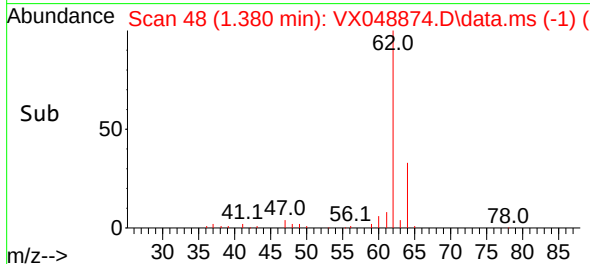
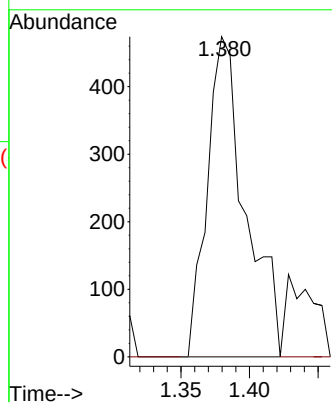
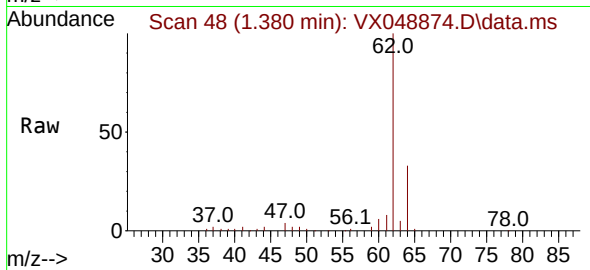
MW-17B-55-121225

Tgt Ion: 50 Resp: 918

Ion Ratio Lower Upper

50 100

52 0.0 26.4 39.6#



#4

Vinyl Chloride

Concen: 29.628 ug/l

RT: 1.380 min Scan# 48

Delta R.T. -0.000 min

Lab File: VX048874.D

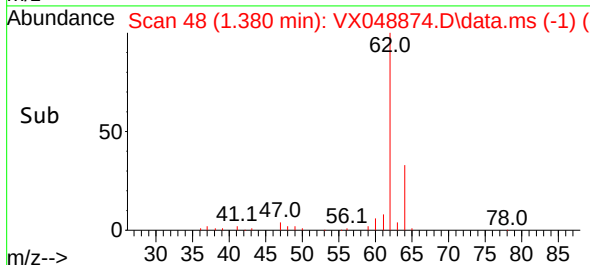
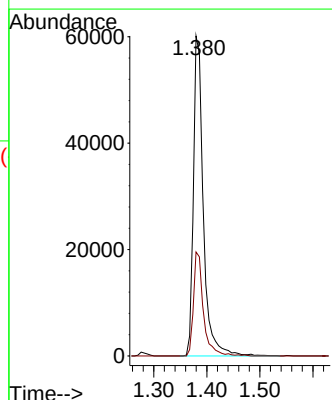
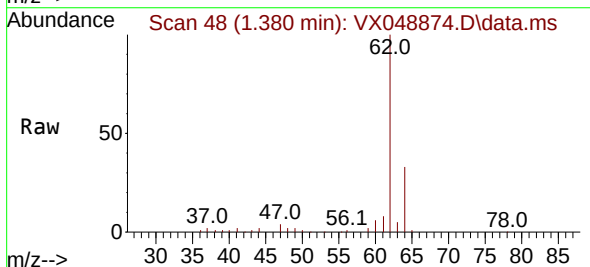
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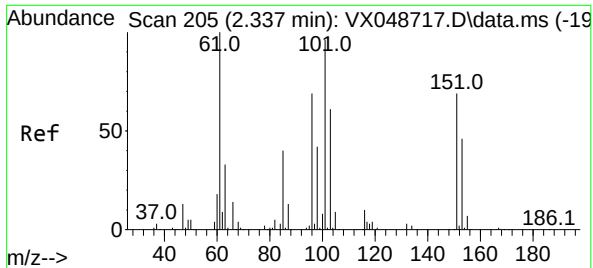
Tgt Ion: 62 Resp: 78000

Ion Ratio Lower Upper

62 100

64 32.5 26.0 39.0

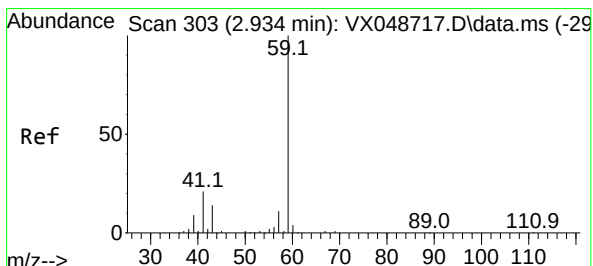
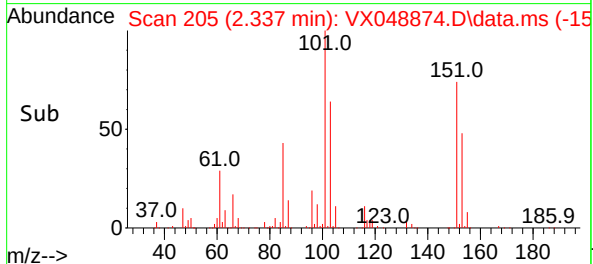
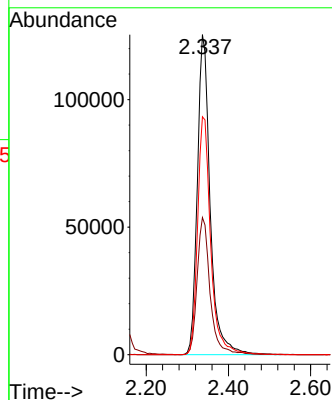
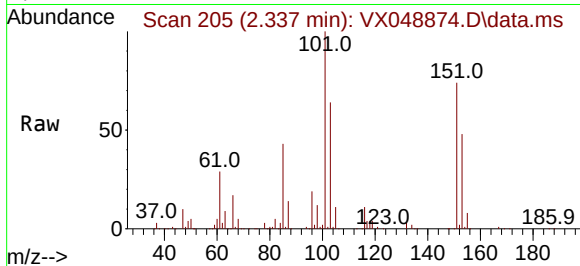




#9
1,1,2-Trichlorotrifluoroethane
Concen: 124.481 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

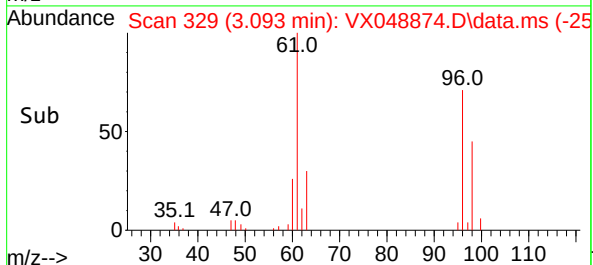
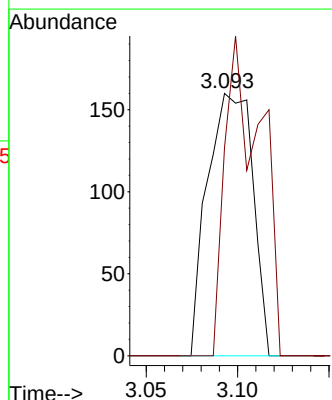
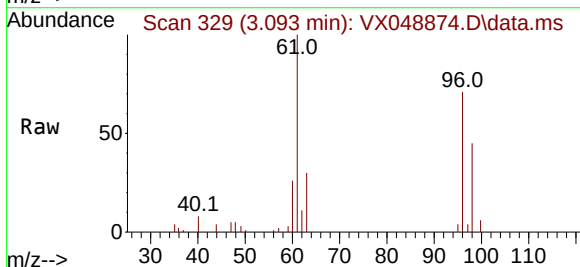
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

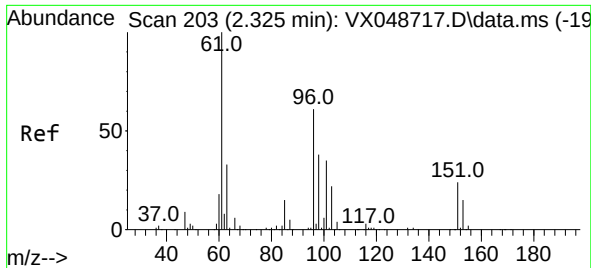
Tgt Ion:101 Resp: 272287
Ion Ratio Lower Upper
101 100
85 43.3 34.2 51.2
151 75.7 60.2 90.4



#11
Tert butyl alcohol
Concen: 0.662 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.158 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 59 Resp: 276
Ion Ratio Lower Upper
59 100
57 96.4 8.1 12.1#

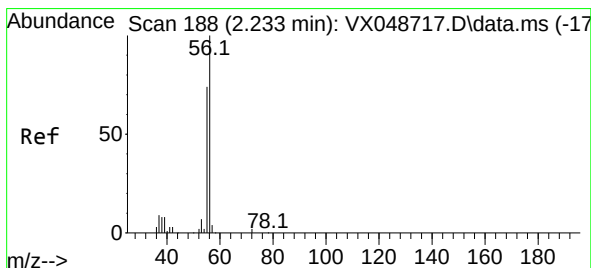
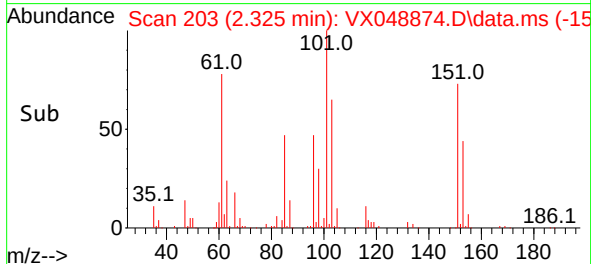
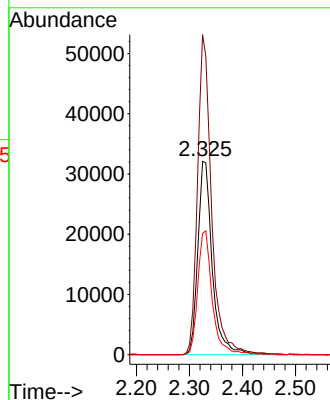
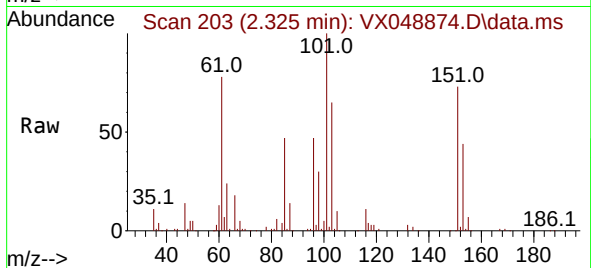




#12
1,1-Dichloroethene
Concen: 27.231 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

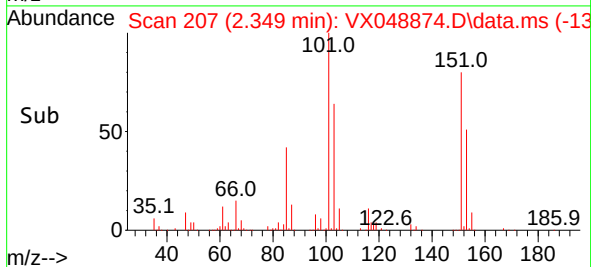
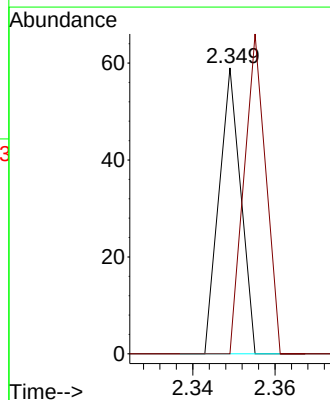
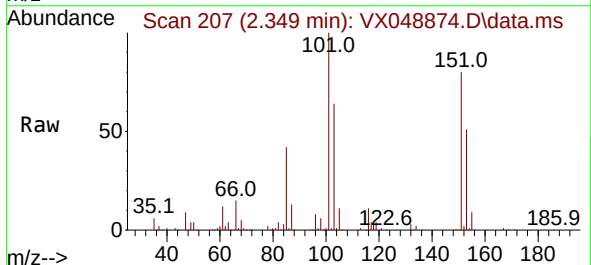
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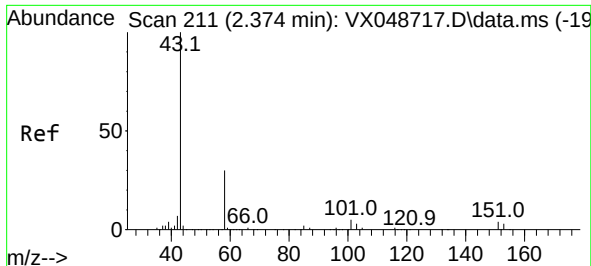
Tgt Ion: 96 Resp: 60793
Ion Ratio Lower Upper
96 100
61 165.5 130.7 196.1
98 62.8 49.8 74.8



#13
Acrolein
Concen: 40.223 ug/l
RT: 2.349 min Scan# 207
Delta R.T. 0.116 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 56 Resp: 22
Ion Ratio Lower Upper
56 100
55 109.1 55.8 83.6#

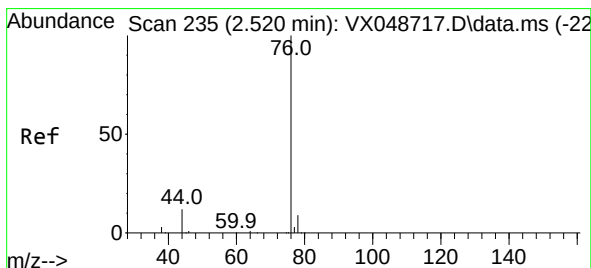
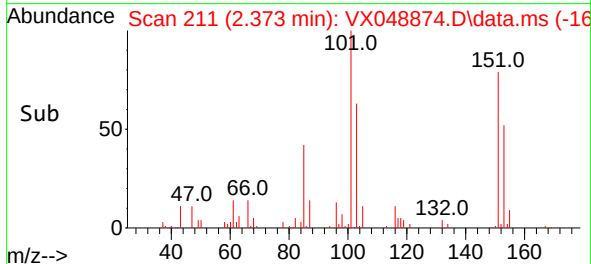
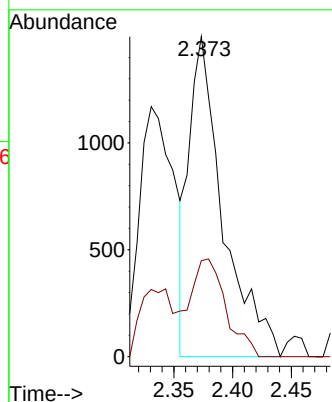
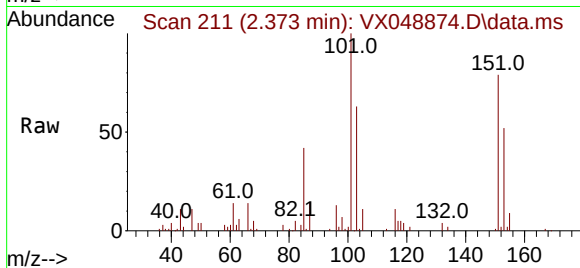




#16
Acetone
Concen: 3.040 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

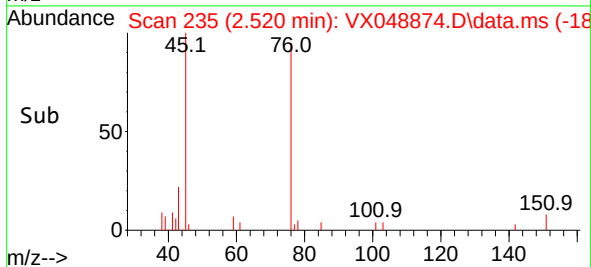
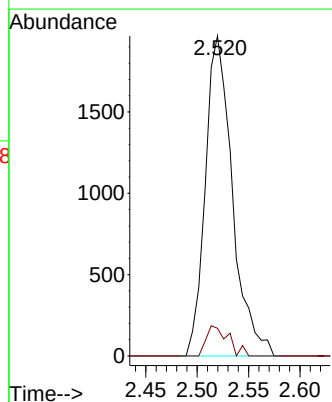
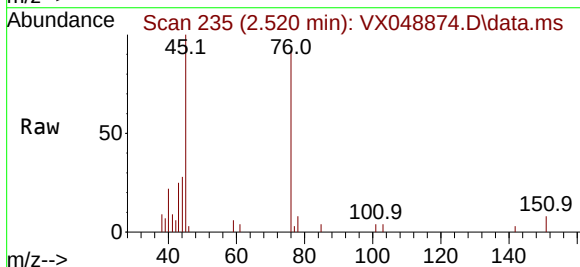
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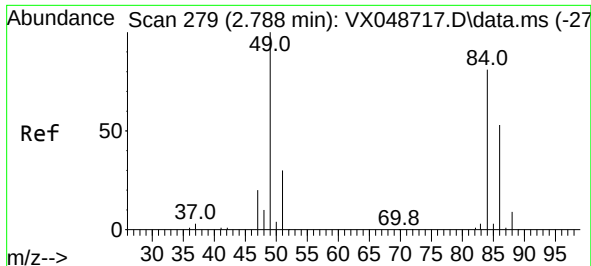
Tgt Ion: 43 Resp: 3003
Ion Ratio Lower Upper
43 100
58 30.0 25.0 37.4



#17
Carbon Disulfide
Concen: 0.555 ug/l
RT: 2.520 min Scan# 235
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 76 Resp: 3601
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.2

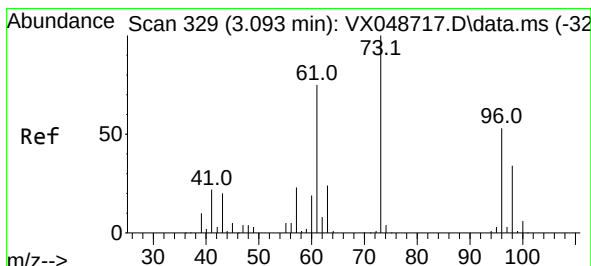
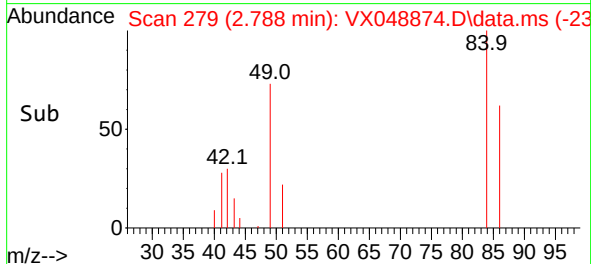
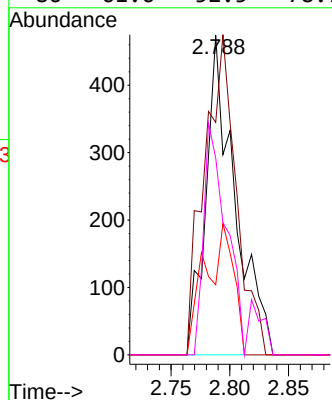
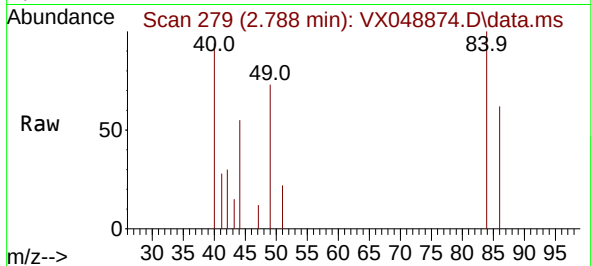




#20
Methylene Chloride
Concen: 0.330 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

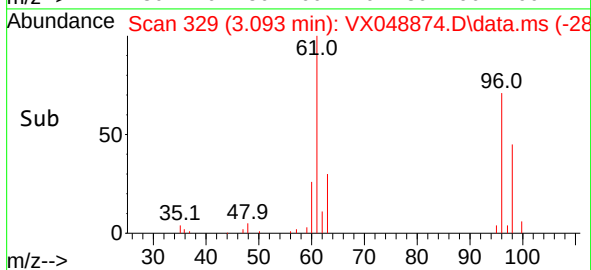
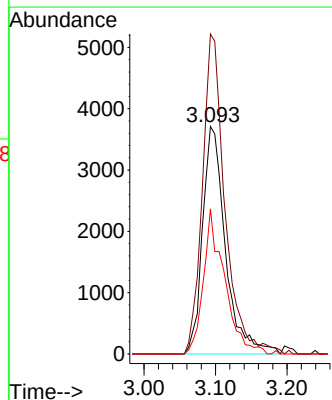
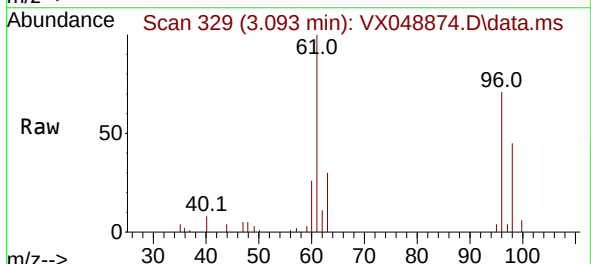
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MSVOA_X
ClientSampleId :
MW-17B-55-121225

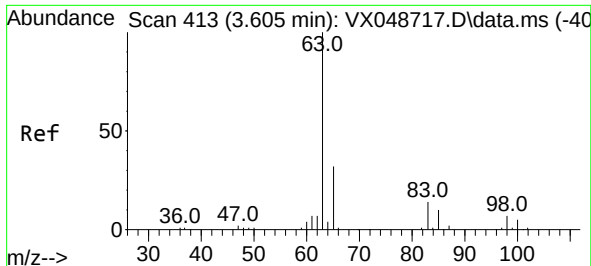
Tgt Ion:	84	Resp:	815
Ion	Ratio	Lower	Upper
84	100		
49	72.8	98.7	148.1#
51	21.9	29.4	44.2#
86	61.6	52.5	78.7



#21
trans-1,2-Dichloroethene
Concen: 3.622 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion:	96	Resp:	8253
Ion	Ratio	Lower	Upper
96	100		
61	140.7	112.8	169.2
98	63.8	51.0	76.4

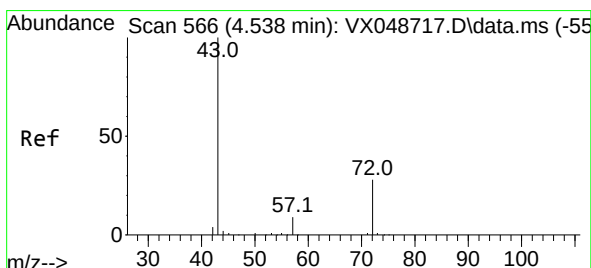
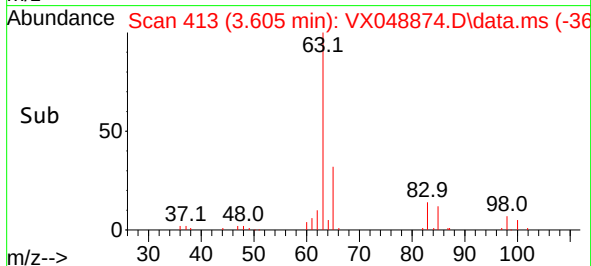
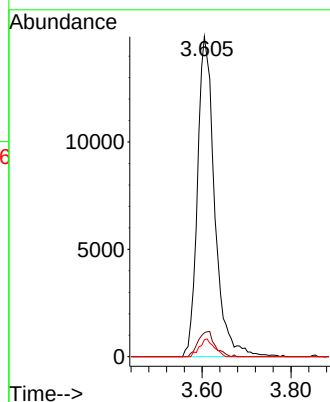
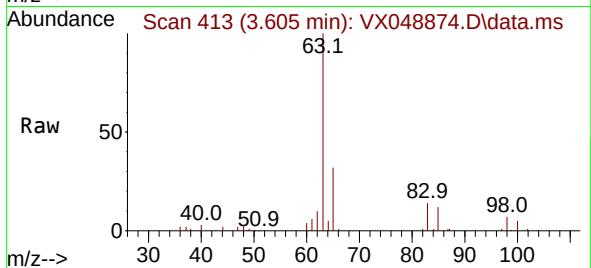




#24
1,1-Dichloroethane
Concen: 10.269 ug/l
RT: 3.605 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

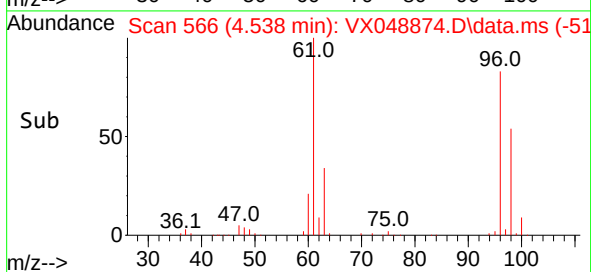
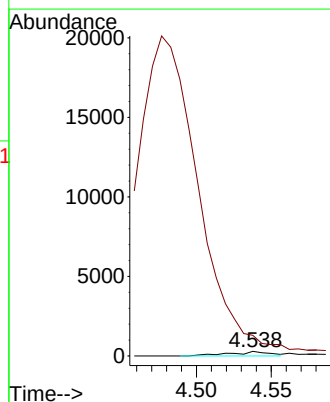
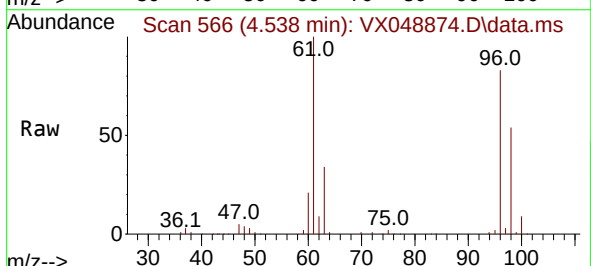
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

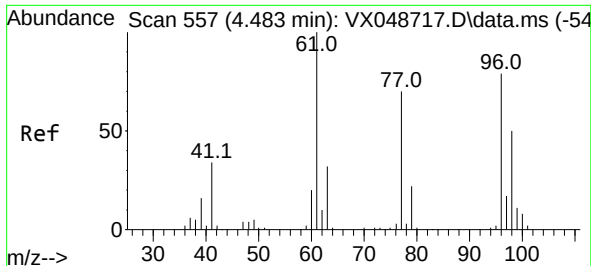
Tgt Ion: 63 Resp: 40116
Ion Ratio Lower Upper
63 100
98 7.5 3.5 10.6
100 5.3 2.5 7.4



#25
2-Butanone
Concen: 0.361 ug/l
RT: 4.538 min Scan# 566
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 43 Resp: 526
Ion Ratio Lower Upper
43 100
72 197.6 22.6 34.0#





#27

cis-1,2-Dichloroethene

Concen: 2538.181 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Instrument :

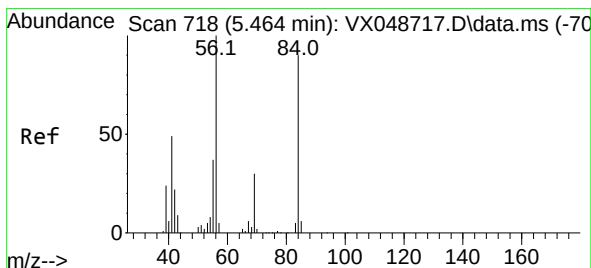
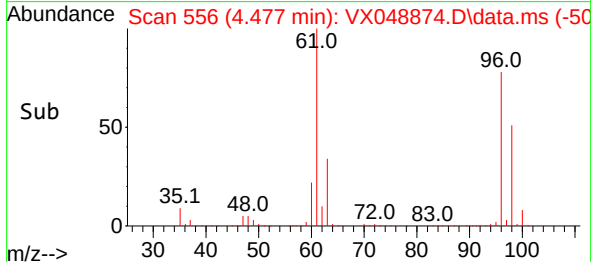
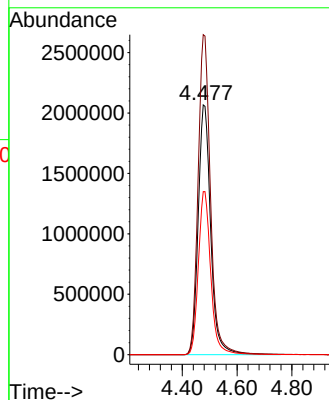
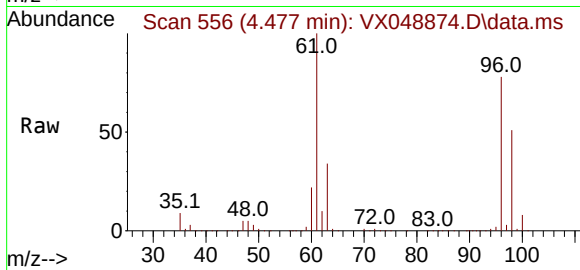
MSVOA_X

ClientSampleId :

MW-17B-55-121225

Tgt Ion: 96 Resp: 6526222

Ion	Ratio	Lower	Upper
96	100		
61	127.3	0.0	271.0
98	64.9	0.0	130.2



#31

Cyclohexane

Concen: 1.082 ug/l

RT: 5.537 min Scan# 730

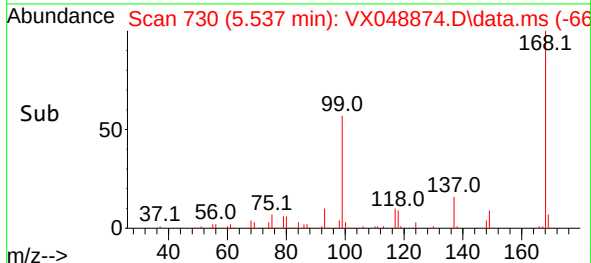
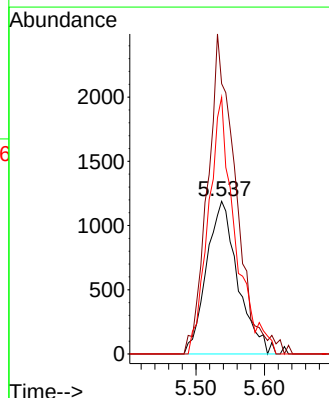
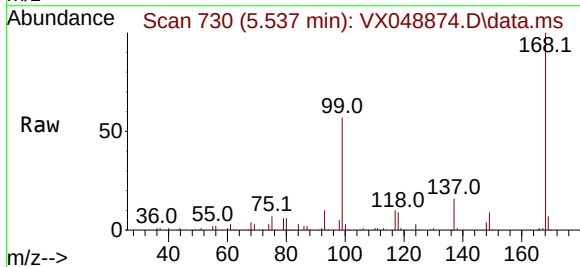
Delta R.T. 0.073 min

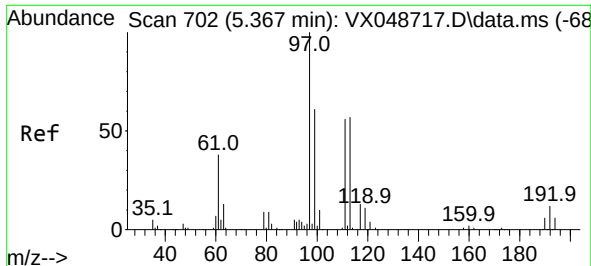
Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Tgt Ion: 56 Resp: 3775

Ion	Ratio	Lower	Upper
56	100		
69	177.0	24.2	36.2#
84	168.1	72.1	108.1#





#32

1,1,1-Trichloroethane

Concen: 1.558 ug/l

RT: 5.373 min Scan# 702

Delta R.T. 0.006 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225

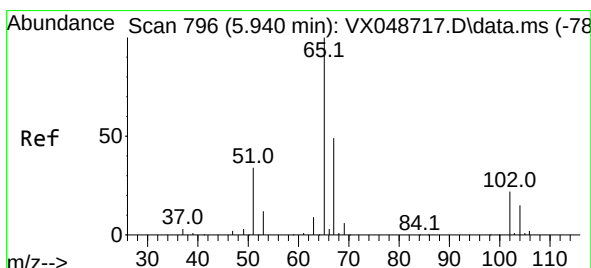
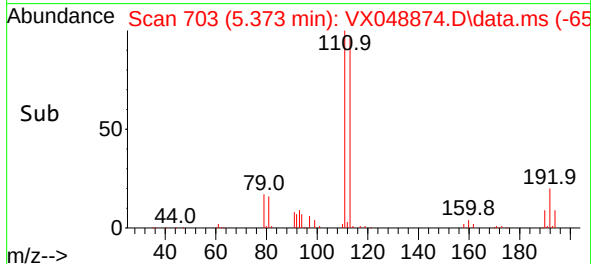
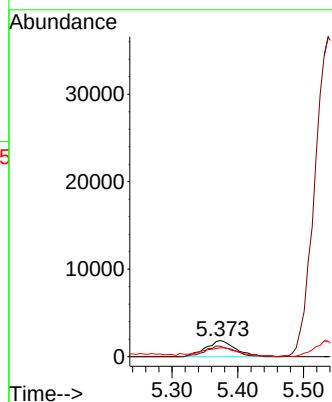
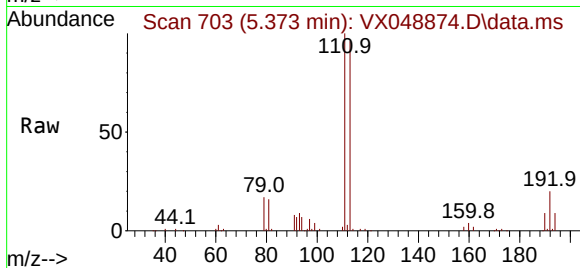
Tgt Ion: 97 Resp: 5844

Ion Ratio Lower Upper

97 100

99 64.6 50.5 75.7

61 58.5 30.6 45.8#



#33

1,2-Dichloroethane-d4

Concen: 50.598 ug/l

RT: 5.940 min Scan# 796

Delta R.T. -0.000 min

Lab File: VX048874.D

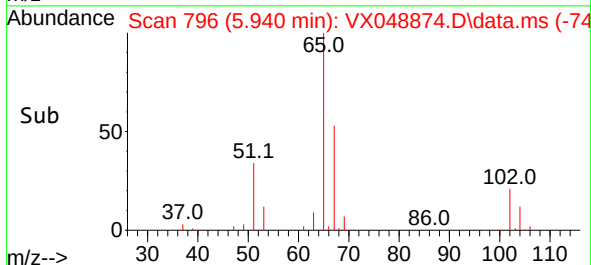
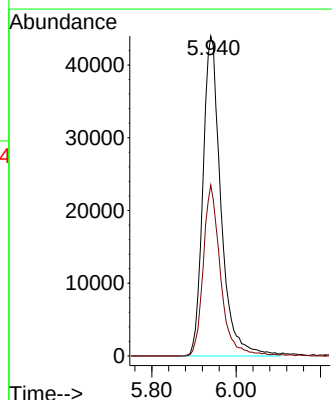
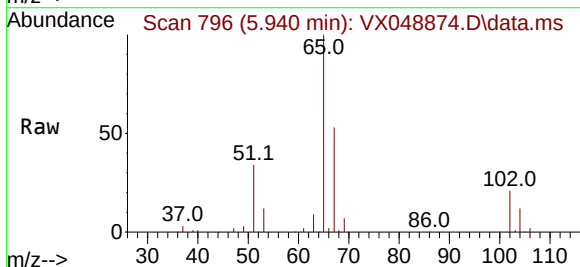
Acq: 15 Dec 2025 12:52

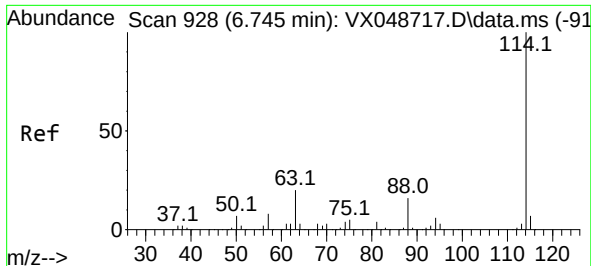
Tgt Ion: 65 Resp: 130567

Ion Ratio Lower Upper

65 100

67 51.1 0.0 107.4

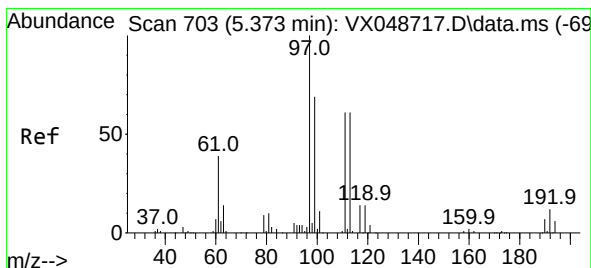
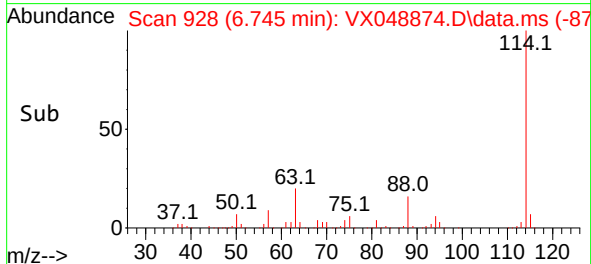
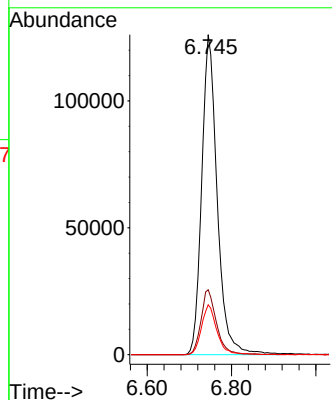
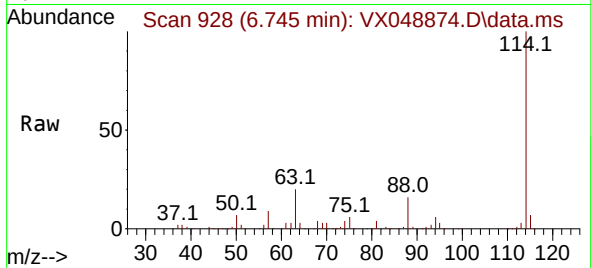




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

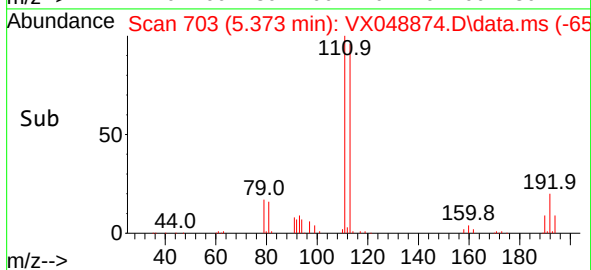
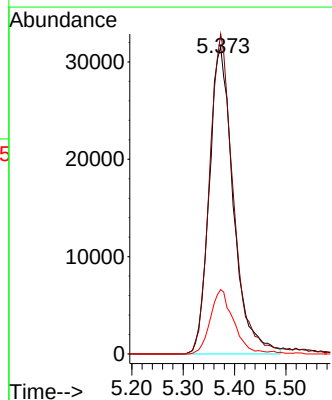
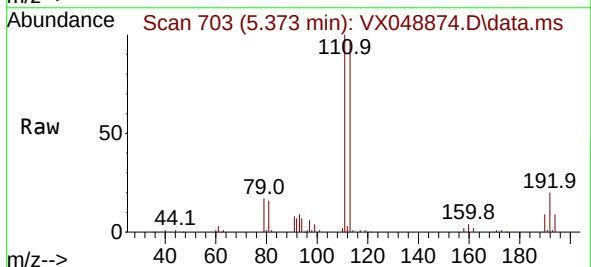
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

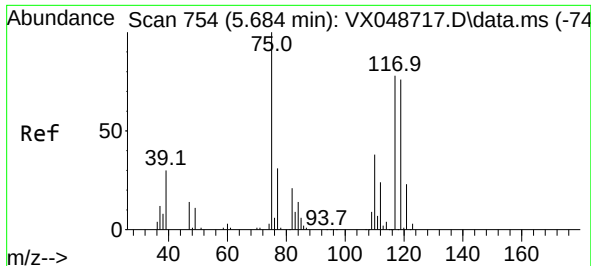
Tgt Ion:114 Resp: 322555
Ion Ratio Lower Upper
114 100
63 20.3 0.0 39.0
88 15.6 0.0 31.8



#35
Dibromofluoromethane
Concen: 46.241 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion:113 Resp: 102697
Ion Ratio Lower Upper
113 100
111 103.2 79.5 119.3
192 20.1 16.1 24.1

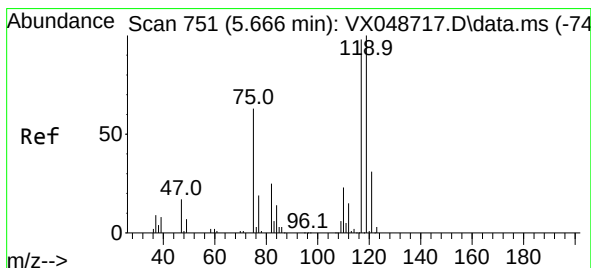
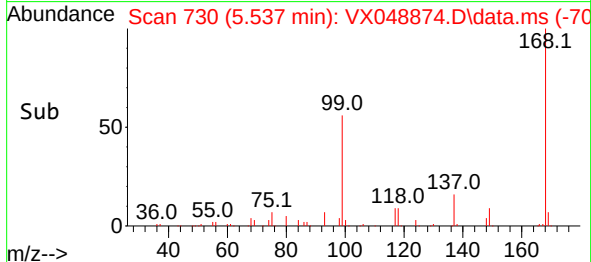
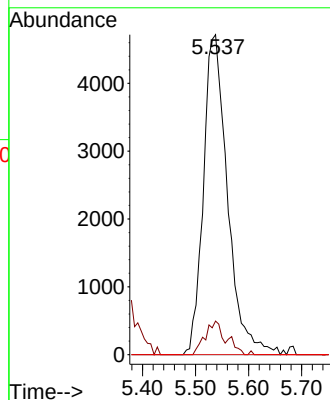
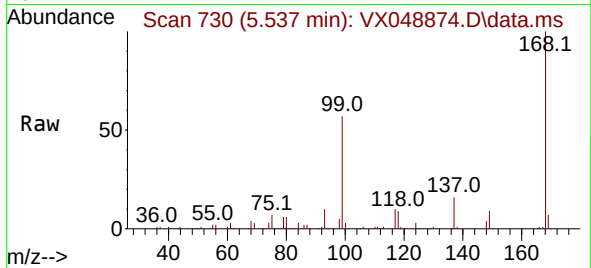




#36
1,1-Dichloropropene
Concen: 4.901 ug/l
RT: 5.537 min Scan# 710
Delta R.T. -0.146 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

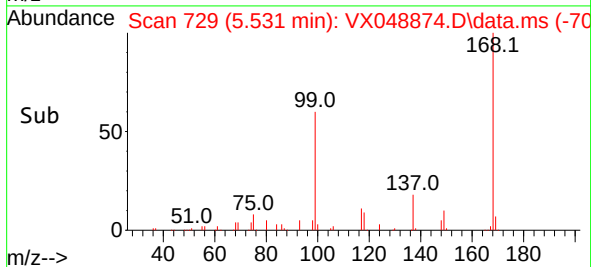
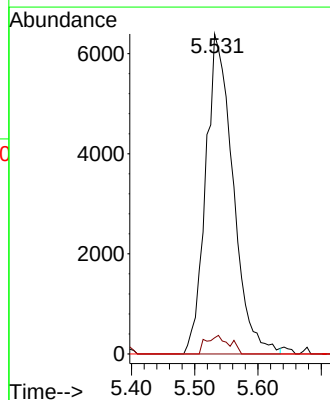
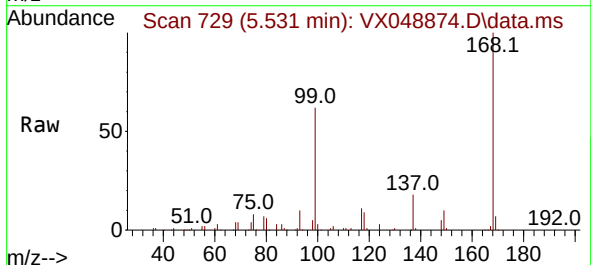
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

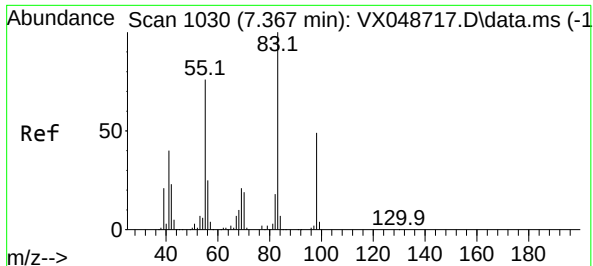
Tgt Ion: 75 Resp: 14909
Ion Ratio Lower Upper
75 100
110 7.1 18.6 55.8#
77 0.0 25.3 37.9#



#38
Carbon Tetrachloride
Concen: 5.563 ug/l
RT: 5.531 min Scan# 729
Delta R.T. -0.134 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 117 Resp: 19168
Ion Ratio Lower Upper
117 100
119 5.1 80.5 120.7#
121 0.0 25.4 38.0#

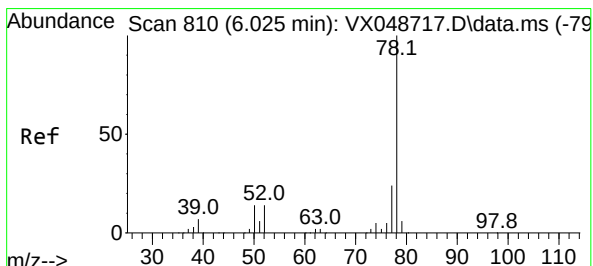
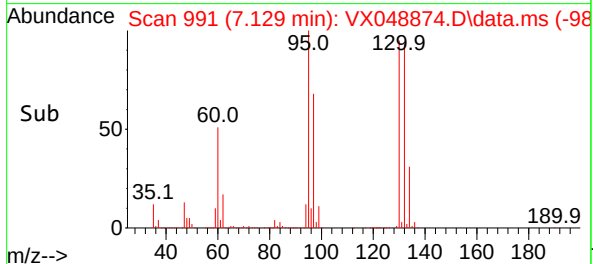
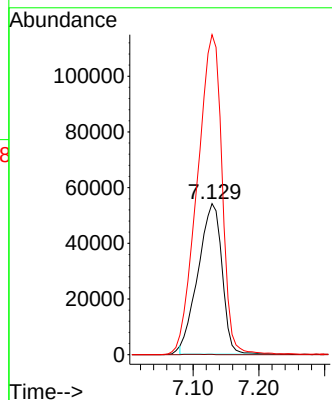
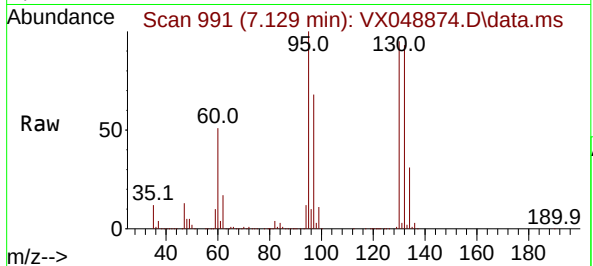




#39
Methylcyclohexane
Concen: 37.995 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.238 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

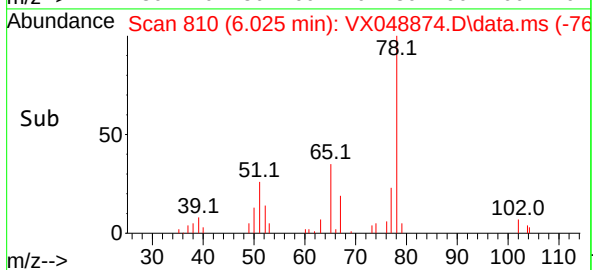
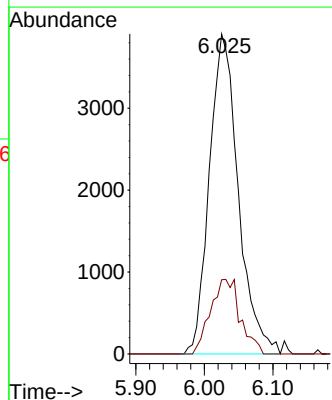
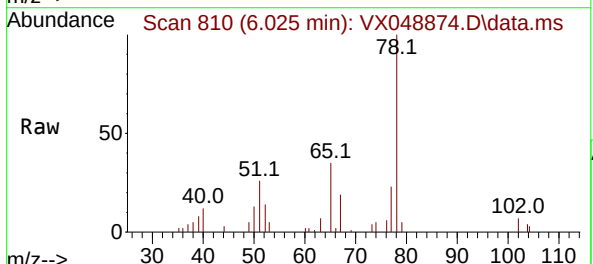
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

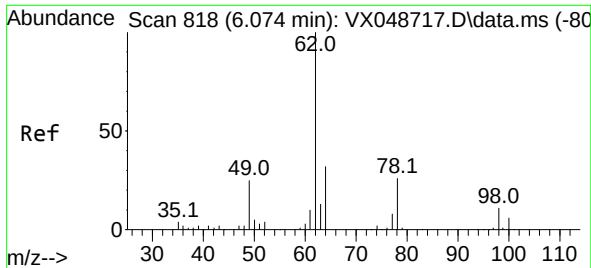
Tgt Ion: 83 Resp: 136665
Ion Ratio Lower Upper
83 100
55 0.2 60.6 90.8#
98 211.8 39.3 58.9#



#40
Benzene
Concen: 1.268 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 78 Resp: 11436
Ion Ratio Lower Upper
78 100
77 23.2 18.8 28.2





#42

1,2-Dichloroethane

Concen: 1.798 ug/l

RT: 6.074 min Scan# 818

Delta R.T. -0.000 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Instrument :

MSVOA_X

ClientSampleId :

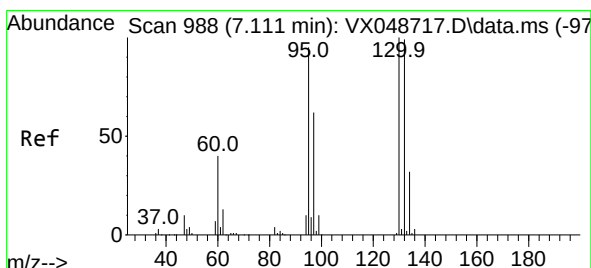
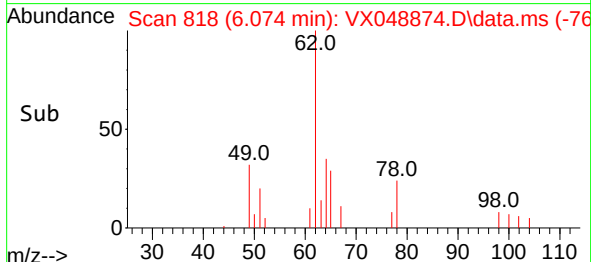
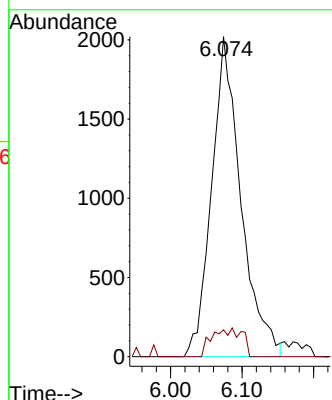
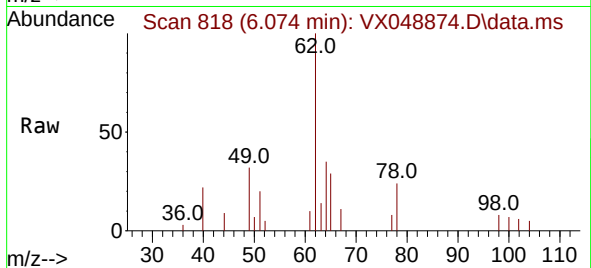
MW-17B-55-121225

Tgt Ion: 62 Resp: 5739

Ion Ratio Lower Upper

62 100

98 5.2 0.0 20.2



#44

Trichloroethene

Concen: 4573.339 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.018 min

Lab File: VX048874.D

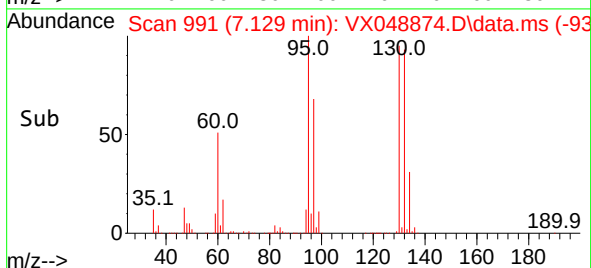
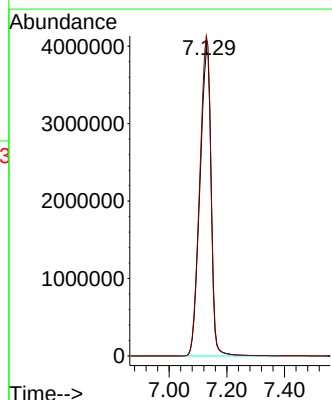
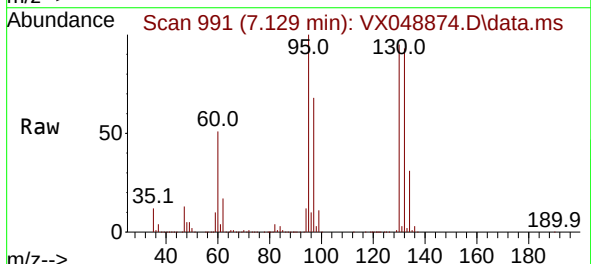
Acq: 15 Dec 2025 12:52

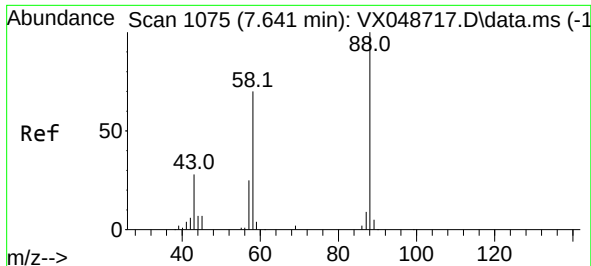
Tgt Ion:130 Resp:10760566

Ion Ratio Lower Upper

130 100

95 105.0 0.0 189.6





#49

1,4-Dioxane

Concen: 1.471 ug/l

RT: 7.653 min Scan# 1075

Delta R.T. 0.012 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

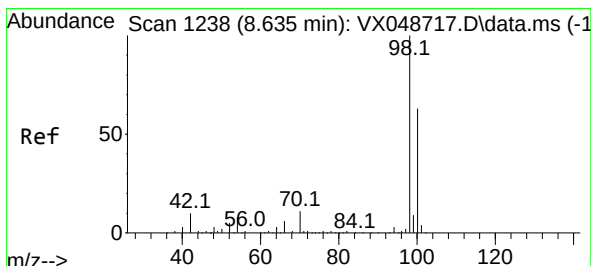
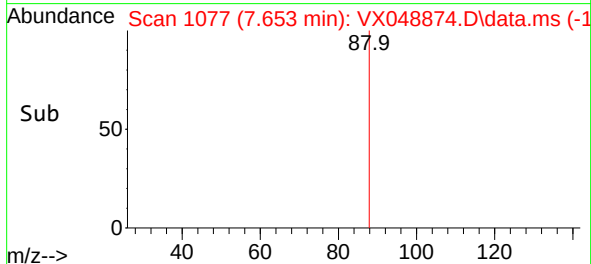
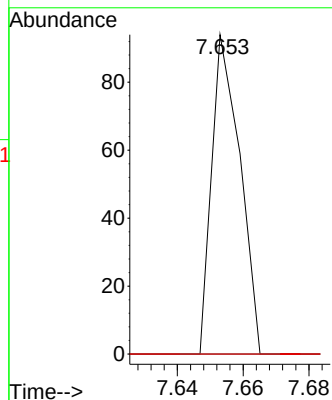
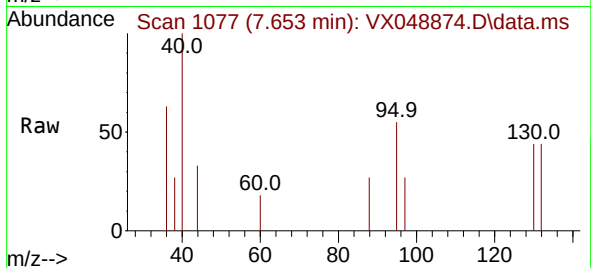
Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225

Tgt Ion:	88	Resp:	56
Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	43.0#
58	0.0	58.0	87.0#



#50

Toluene-d8

Concen: 43.450 ug/l

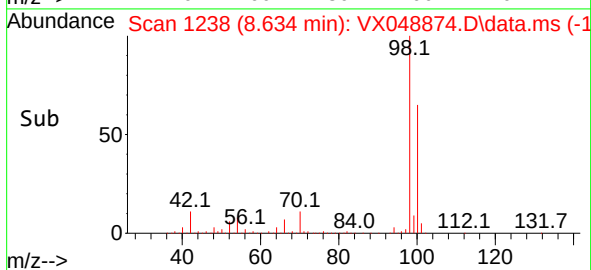
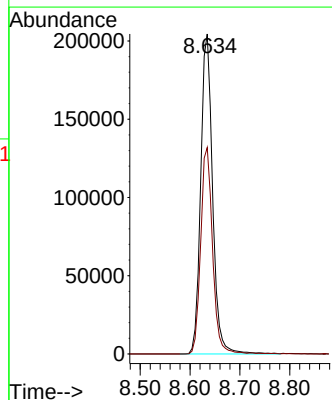
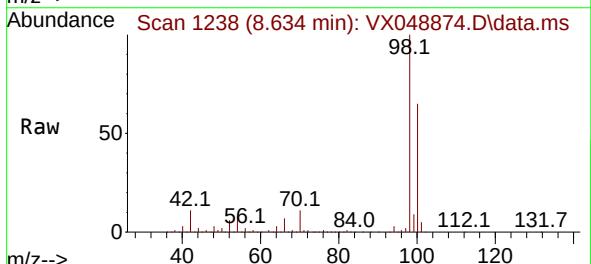
RT: 8.634 min Scan# 1238

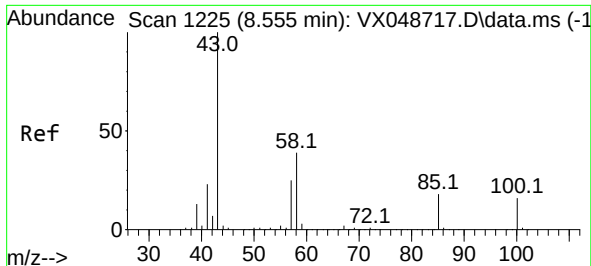
Delta R.T. -0.000 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Tgt Ion:	98	Resp:	338259
Ion	Ratio	Lower	Upper
98	100		
100	64.3	53.4	80.0





#51

4-Methyl-2-Pentanone

Concen: 0.440 ug/l

RT: 8.628 min Scan# 11

Delta R.T. 0.073 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Instrument :

MSVOA_X

ClientSampleId :

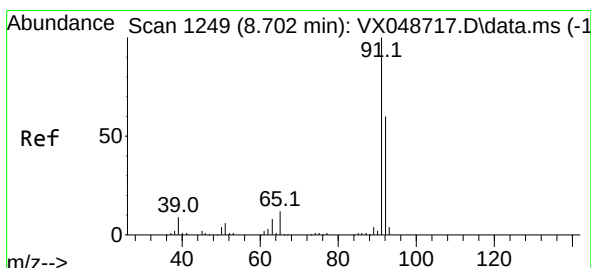
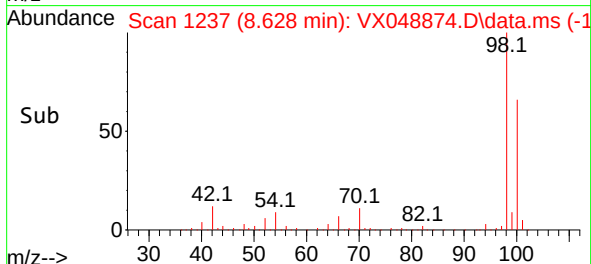
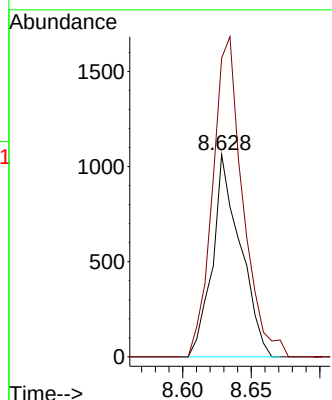
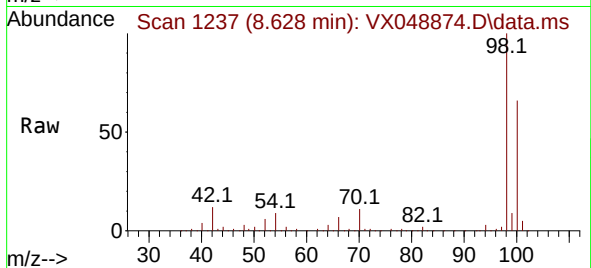
MW-17B-55-121225

Tgt Ion: 43 Resp: 1504

Ion Ratio Lower Upper

43 100

58 171.2 32.2 48.4#



#52

Toluene

Concen: 0.246 ug/l

RT: 8.708 min Scan# 1250

Delta R.T. 0.006 min

Lab File: VX048874.D

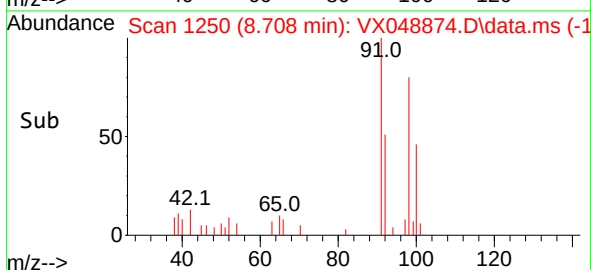
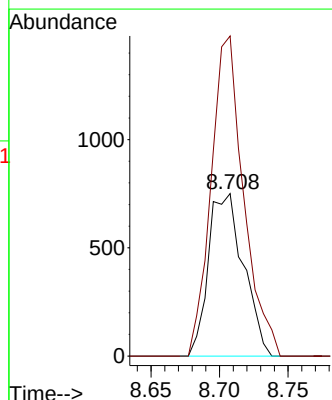
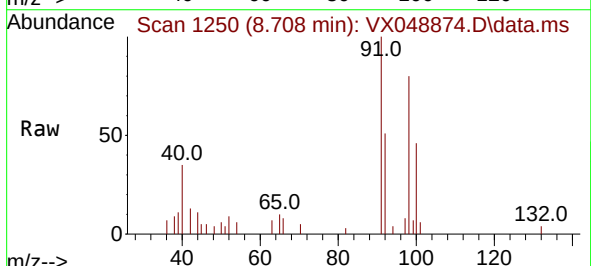
Acq: 15 Dec 2025 12:52

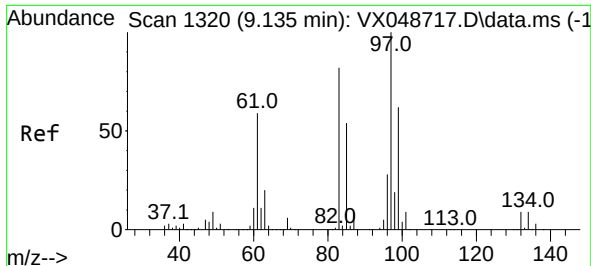
Tgt Ion: 92 Resp: 1338

Ion Ratio Lower Upper

92 100

91 182.6 136.3 204.5

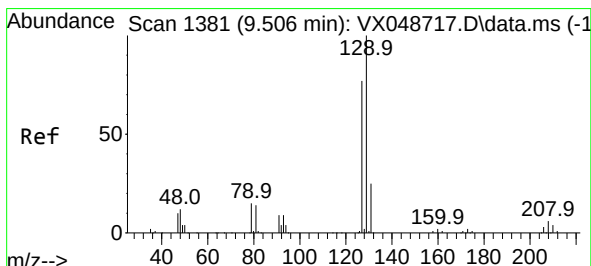
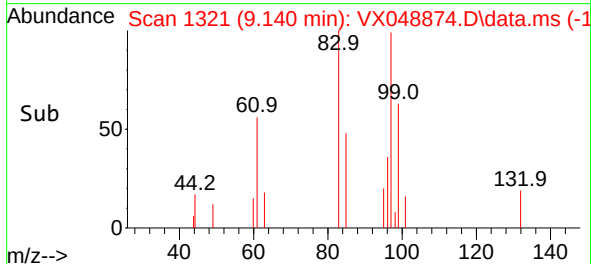
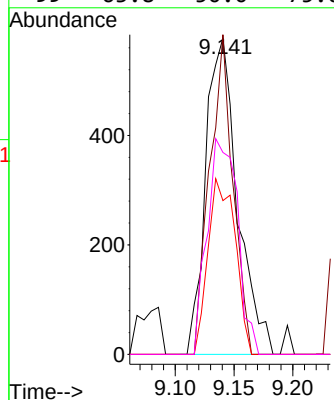
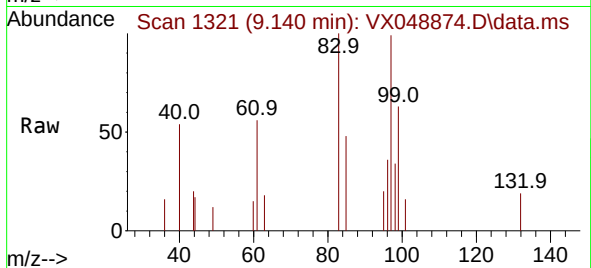




#55
 1,1,2-Trichloroethane
 Concen: 0.496 ug/l
 RT: 9.140 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX048874.D
 Acq: 15 Dec 2025 12:52

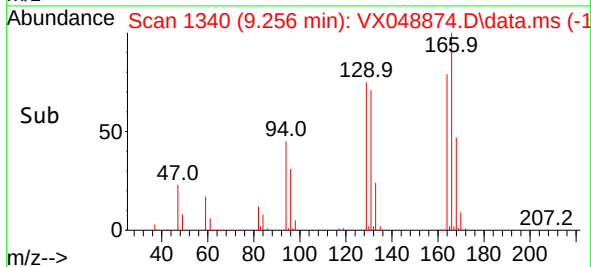
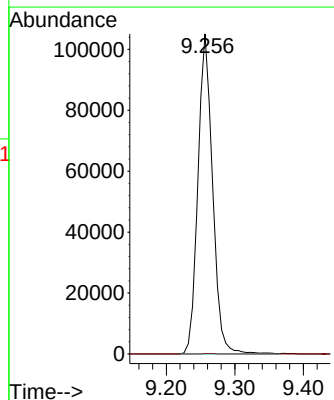
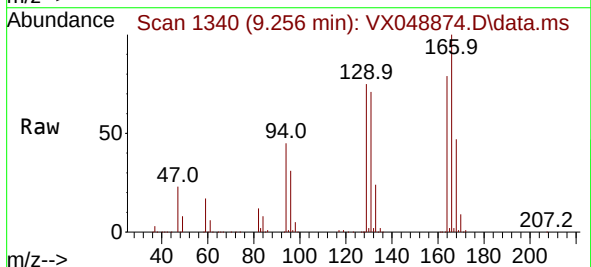
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-55-121225

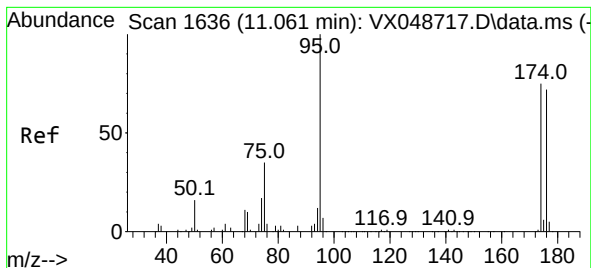
Tgt Ion: 97	Resp: 1086
Ion Ratio	Lower Upper
97 100	
83 101.0	66.0 99.0#
85 48.6	43.2 64.8
99 63.8	50.0 75.0



#60
 Dibromochloromethane
 Concen: 57.950 ug/l
 RT: 9.256 min Scan# 1340
 Delta R.T. -0.250 min
 Lab File: VX048874.D
 Acq: 15 Dec 2025 12:52

Tgt Ion:129	Resp: 156778
Ion Ratio	Lower Upper
129 100	
127 0.1	38.3 114.9#





#62

4-Bromofluorobenzene

Concen: 42.107 ug/l

RT: 11.061 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048874.D

Acq: 15 Dec 2025 12:52

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225

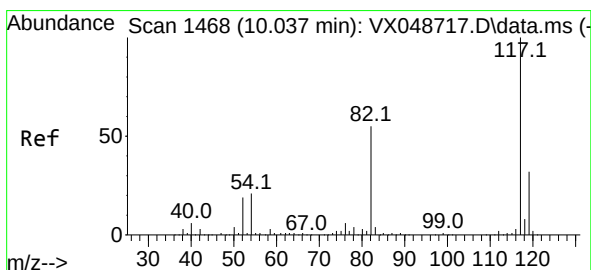
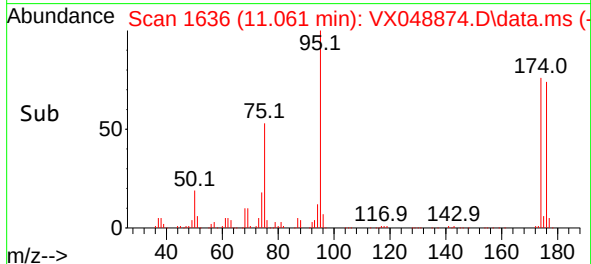
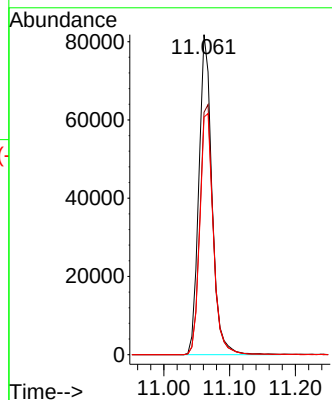
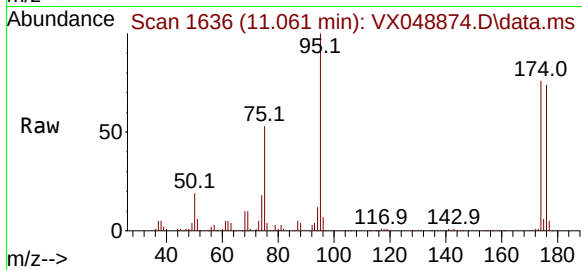
Tgt Ion: 95 Resp: 113037

Ion Ratio Lower Upper

95 100

174 79.6 0.0 157.8

176 77.9 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: VX048874.D

Acq: 15 Dec 2025 12:52

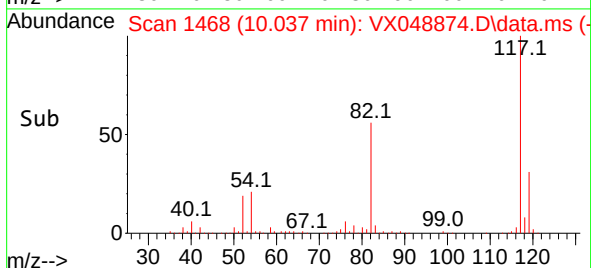
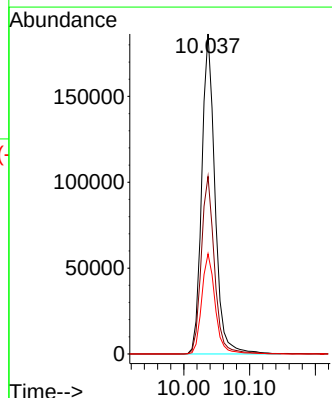
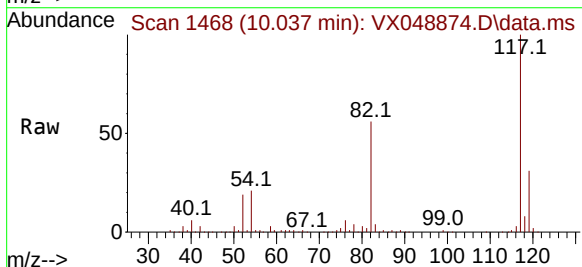
Tgt Ion: 117 Resp: 261053

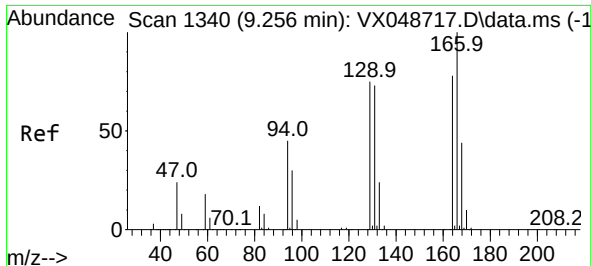
Ion Ratio Lower Upper

117 100

82 55.5 44.1 66.1

119 31.3 25.2 37.8

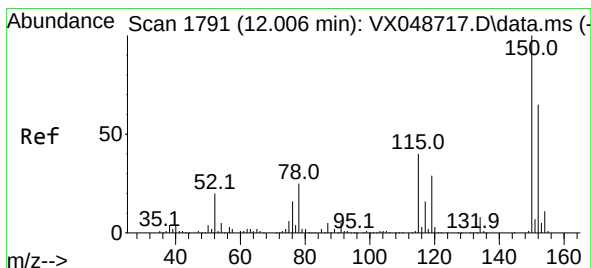
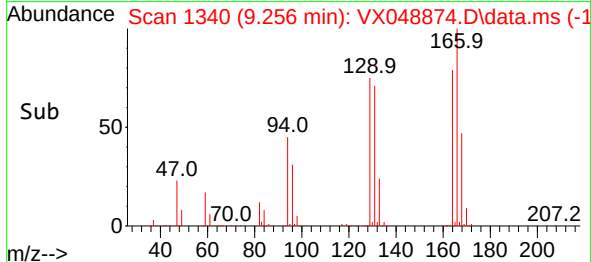
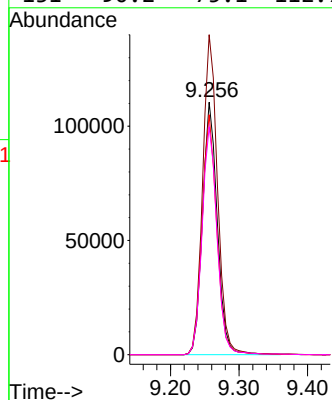
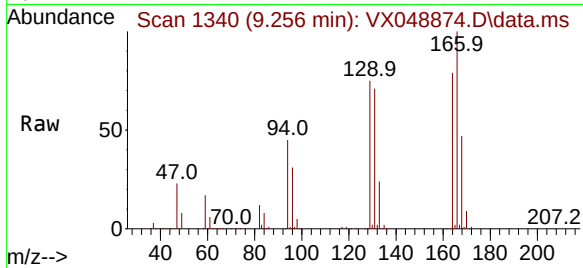




#64
Tetrachloroethene
Concen: 87.487 ug/l
RT: 9.256 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

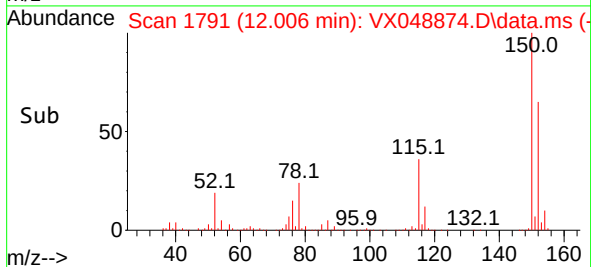
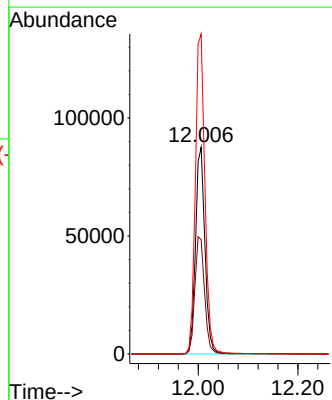
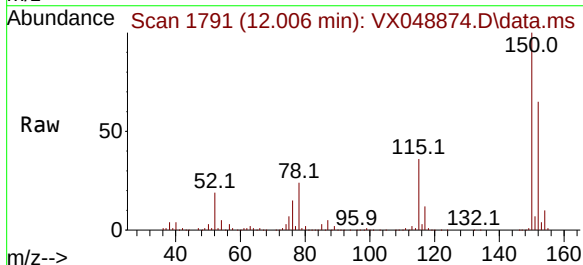
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

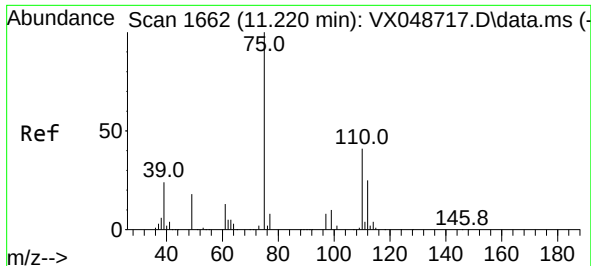
Tgt Ion:164 Resp: 166474
Ion Ratio Lower Upper
164 100
166 126.8 103.1 154.7
129 95.1 76.9 115.3
131 90.2 75.1 112.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion:152 Resp: 115047
Ion Ratio Lower Upper
152 100
115 58.3 42.1 126.4
150 157.1 0.0 347.8

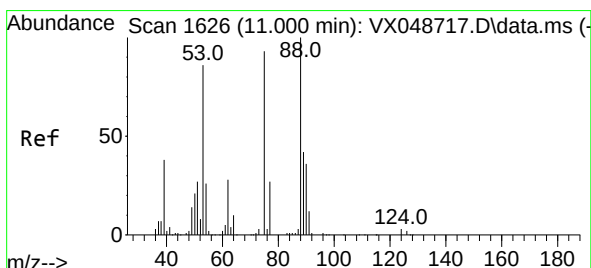
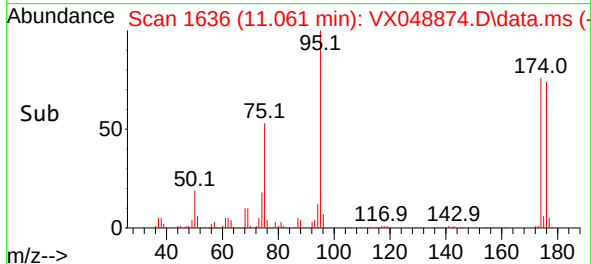
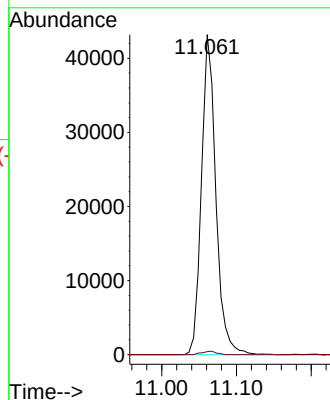
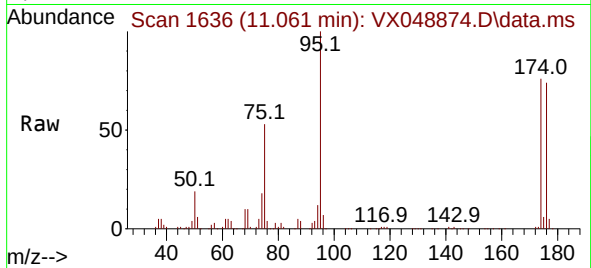




#76
1,2,3-Trichloropropane
Concen: 26.965 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.159 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

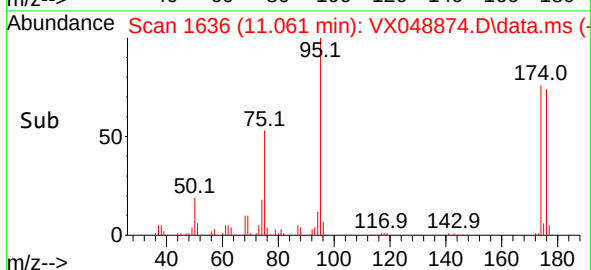
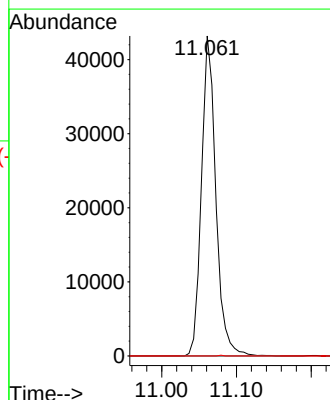
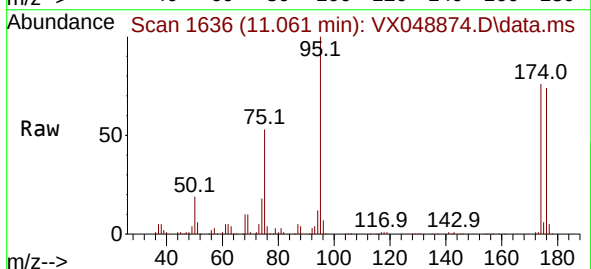
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

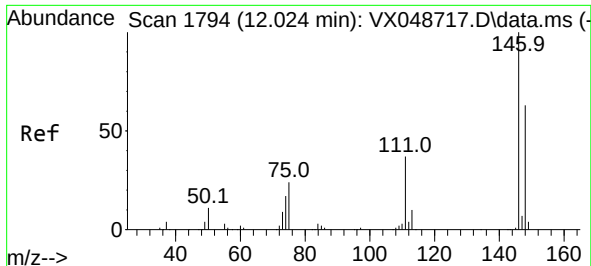
Tgt Ion: 75 Resp: 57781
Ion Ratio Lower Upper
75 100
77 1.1 24.3 73.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 64.053 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.061 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion: 75 Resp: 57781
Ion Ratio Lower Upper
75 100
53 0.0 79.9 119.9#
89 0.1 67.1 100.7#

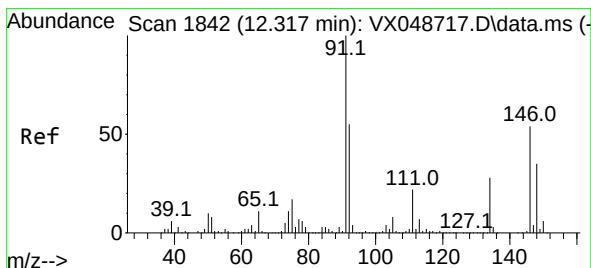
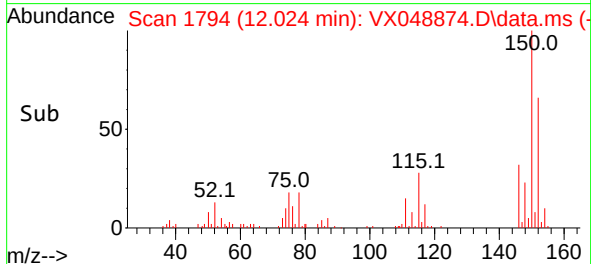
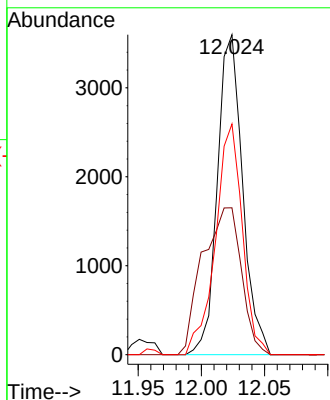
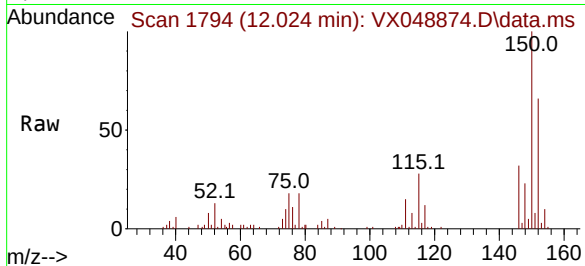




#88
1,4-Dichlorobenzene
Concen: 1.264 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

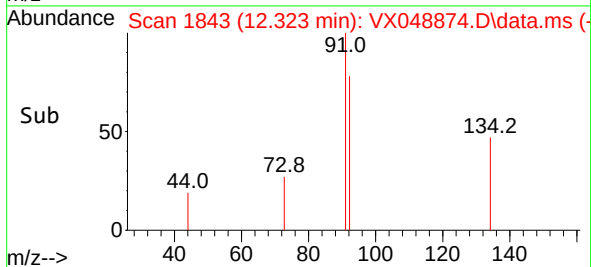
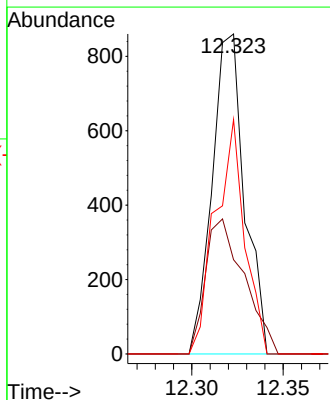
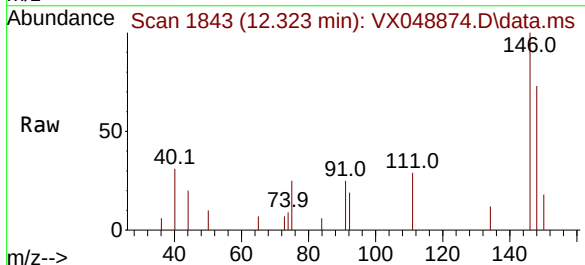
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225

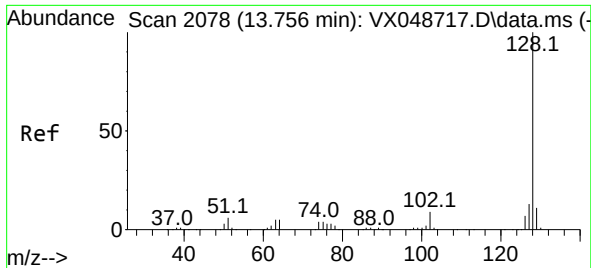
Tgt Ion:146 Resp: 4983
Ion Ratio Lower Upper
146 100
111 70.6 19.6 58.7#
148 76.5 31.6 94.7



#91
1,2-Dichlorobenzene
Concen: 0.287 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. 0.006 min
Lab File: VX048874.D
Acq: 15 Dec 2025 12:52

Tgt Ion:146 Resp: 1060
Ion Ratio Lower Upper
146 100
111 50.5 20.8 62.5
148 66.5 32.0 96.0





#95

Naphthalene

Concen: Below Cal

RT: 13.774 min Scan# 20

Delta R.T. 0.018 min

Lab File: VX048874.D

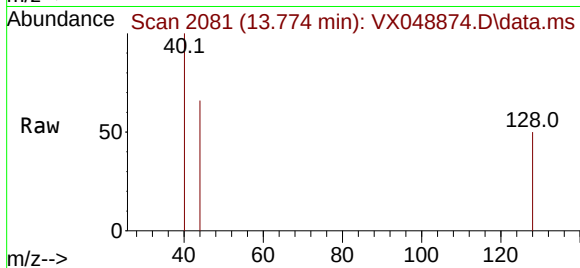
Acq: 15 Dec 2025 12:52

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225



Tgt Ion:128 Resp: 364

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.2#

129 0.0 8.6 13.0#

