

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
 Data File : VX048387.D
 Acq On : 28 Oct 2025 10:50
 Operator : JC/MD
 Sample : PB170262TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB170262TB

Quant Time: Oct 29 01:16:09 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 20 14:13:59 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.532	168	106082	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.745	114	209520	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	209248	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.000	152	100034	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	75699	50.895	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	101.800%	
35) Dibromofluoromethane	5.367	113	52978	37.038	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	74.080%#	
50) Toluene-d8	8.629	98	225740	45.025	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	90.060%#	
62) 4-Bromofluorobenzene	11.061	95	92225	48.353	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	96.700%	
Target Compounds						Qvalue
10) Methyl Iodide	2.465	142	4395	3.054	ug/l	95
11) Tert butyl alcohol	2.928	59	218	1.476	ug/l #	72
13) Acrolein	2.233	56	82	0.544	ug/l	87
16) Acetone	2.374	43	20828	40.820	ug/l	96
17) Carbon Disulfide	2.520	76	1258	0.358	ug/l #	90
18) Methyl Acetate	2.697	43	3511	3.295	ug/l	97
20) Methylene Chloride	2.788	84	6413	5.158	ug/l	89
23) Vinyl Acetate	3.733	43	609	0.207	ug/l #	73
25) 2-Butanone	4.556	43	3237	5.012	ug/l #	87
29) Tetrahydrofuran	5.013	42	547	1.414	ug/l #	40
31) Cyclohexane	5.525	56	2697	1.461	ug/l #	23
36) 1,1-Dichloropropene	5.525	75	8878	4.367	ug/l #	46
37) Ethyl Acetate	4.702	43	1619	0.961	ug/l #	74
38) Carbon Tetrachloride	5.532	117	11295	4.503	ug/l #	18
41) Methacrylonitrile	5.001	41	195	0.220	ug/l #	46
43) Isopropyl Acetate	6.312	43	9348	3.377	ug/l #	96
48) Methyl methacrylate	7.775	41	44838	32.101	ug/l #	46
49) 1,4-Dioxane	7.769	88	50	2.710	ug/l #	1
51) 4-Methyl-2-Pentanone	8.531	43	51524	32.284	ug/l #	51
54) cis-1,3-Dichloropropene	8.531	75	22676	9.239	ug/l #	62
57) 1,3-Dichloropropane	9.464	76	1842	0.773	ug/l #	43
58) 2-Chloroethyl Vinyl ether	8.226	63	199	1.878	ug/l	92
59) 2-Hexanone	9.464	43	26109	23.462	ug/l #	54
64) Tetrachloroethene	9.256	164	379	0.243	ug/l #	75
68) m/p-Xylenes	10.293	106	632	0.212	ug/l #	70
76) 1,2,3-Trichloropropane	11.061	75	49118	30.278	ug/l #	33
78) n-propylbenzene	11.287	91	1787	0.211	ug/l	91
81) trans-1,4-Dichloro-2-b...	11.061	75	49118	73.665	ug/l #	10
86) p-Isopropyltoluene	11.994	119	1334	0.206	ug/l #	81
87) 1,3-Dichlorobenzene	11.951	146	969	0.281	ug/l	92
88) 1,4-Dichlorobenzene	11.951	146	969	0.271	ug/l	92
89) n-Butylbenzene	12.311	91	1831	0.311	ug/l	90
91) 1,2-Dichlorobenzene	12.317	146	688	0.212	ug/l	92
93) 1,2,4-Trichlorobenzene	13.567	180	1160	0.529	ug/l	95
94) Hexachlorobutadiene	13.707	225	575	0.765	ug/l	89
95) Naphthalene	13.756	128	2677	0.461	ug/l #	92

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Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

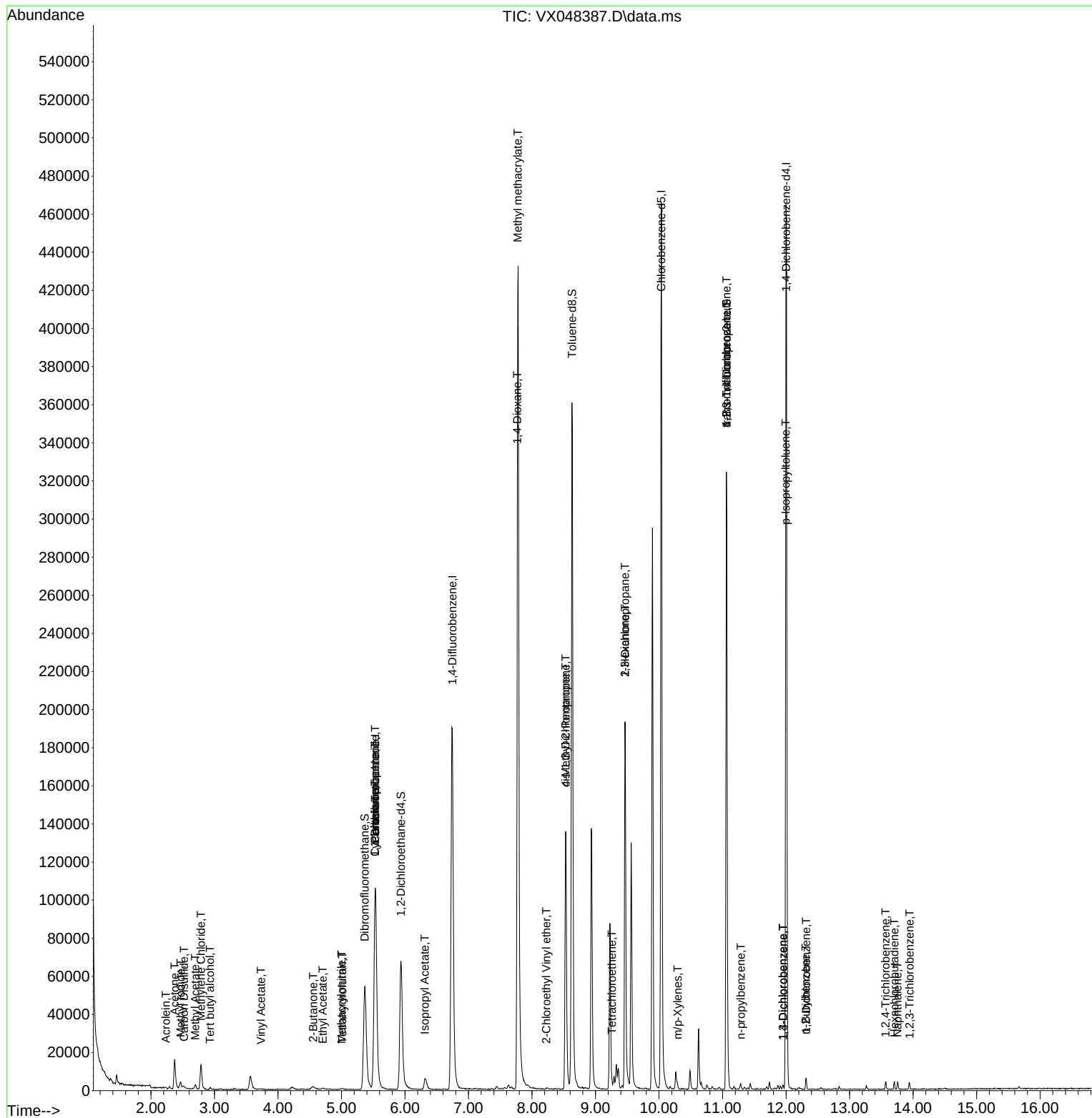
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	13.945	180	1125	0.559	ug/l	96

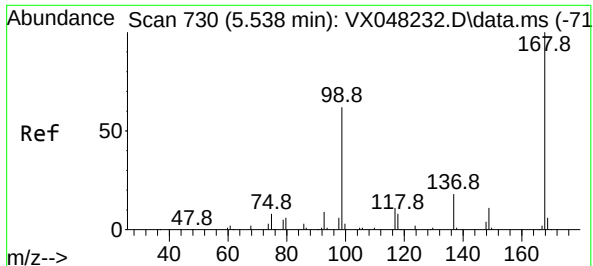
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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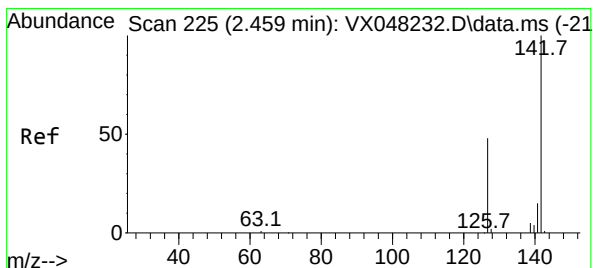
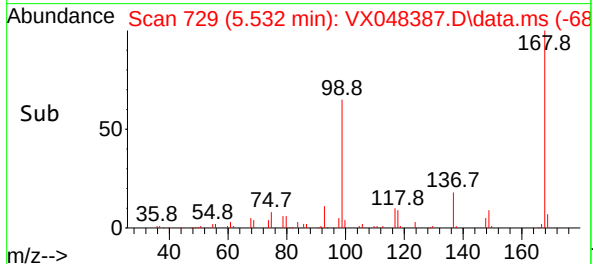
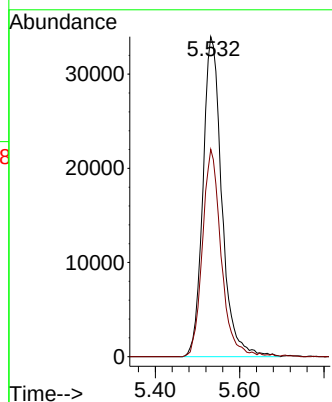
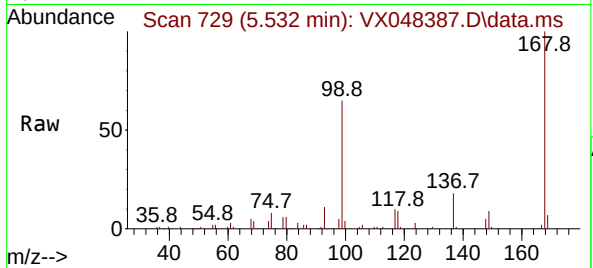




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

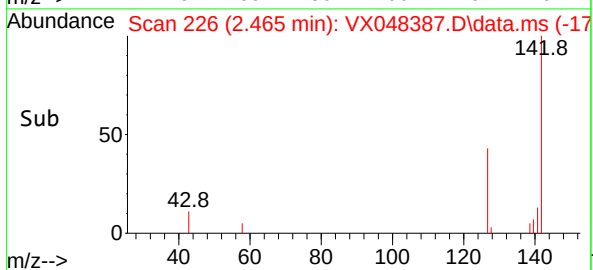
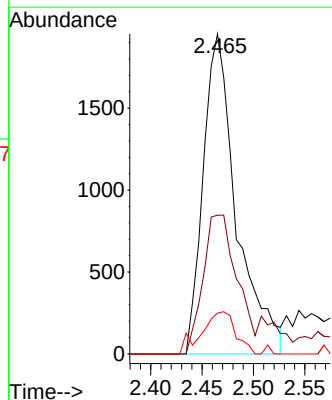
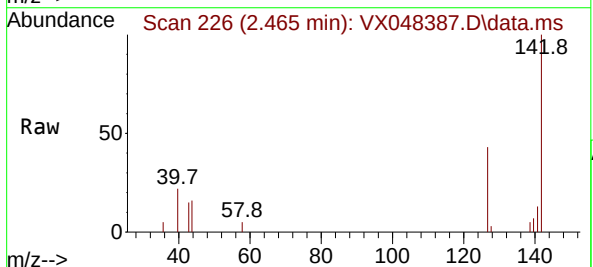
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

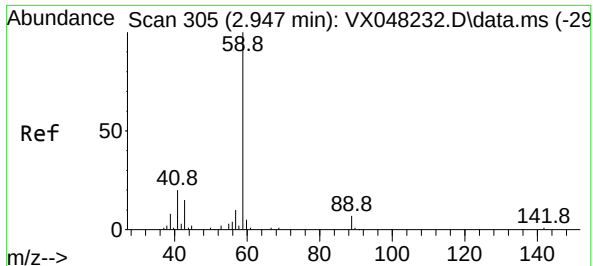
Tgt Ion:168 Resp: 106082
Ion Ratio Lower Upper
168 100
99 64.8 46.4 69.6



#10
Methyl Iodide
Concen: 3.054 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion:142 Resp: 4395
Ion Ratio Lower Upper
142 100
127 44.4 38.5 57.7
141 13.4 11.6 17.4





#11

Tert butyl alcohol

Concen: 1.476 ug/l

RT: 2.928 min Scan# 305

Delta R.T. -0.012 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

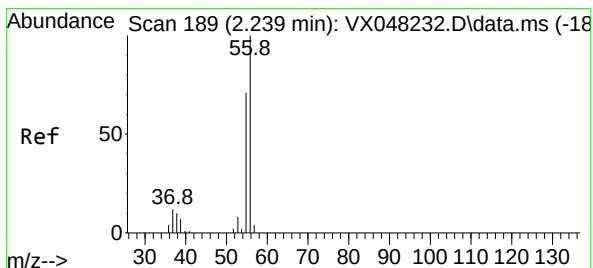
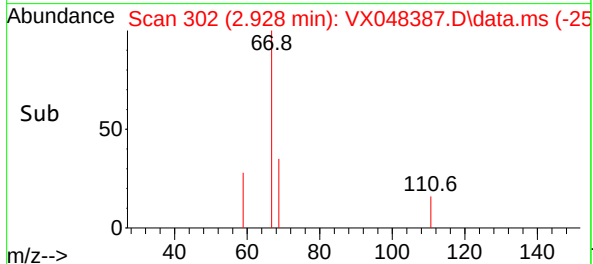
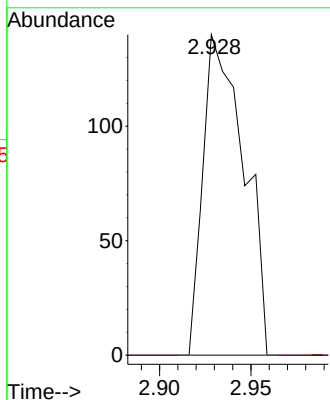
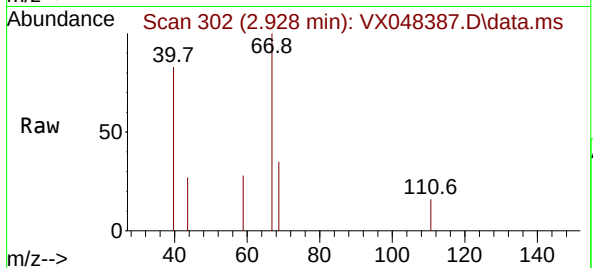
PB170262TB

Tgt Ion: 59 Resp: 218

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: 0.544 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.000 min

Lab File: VX048387.D

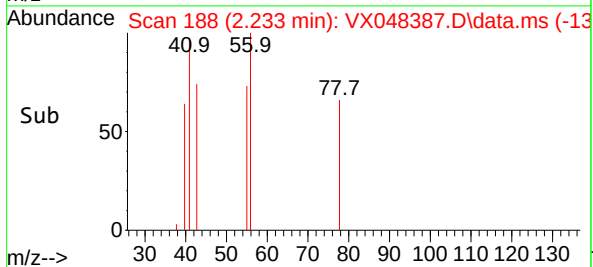
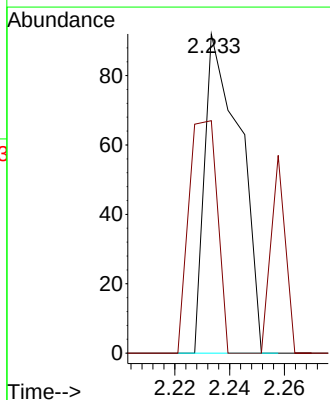
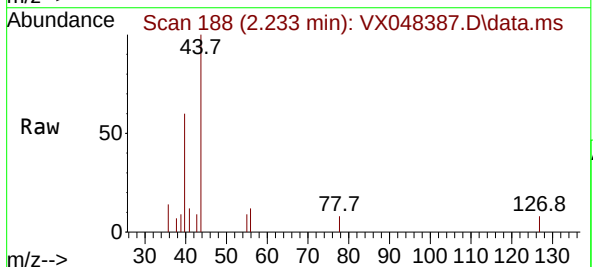
Acq: 28 Oct 2025 10:50

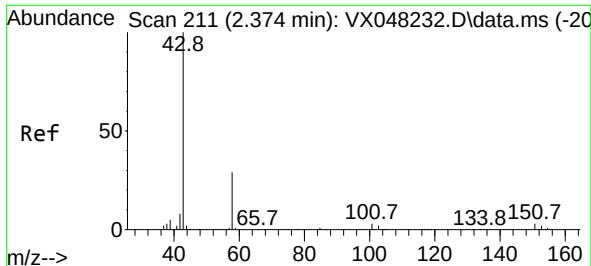
Tgt Ion: 56 Resp: 82

Ion Ratio Lower Upper

56 100

55 59.8 56.1 84.1

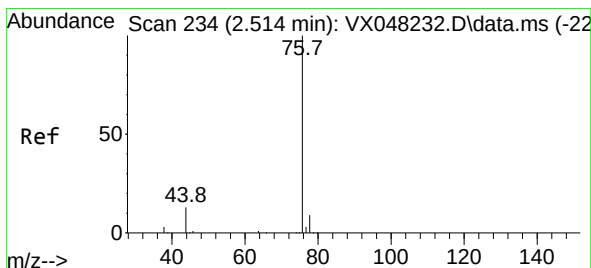
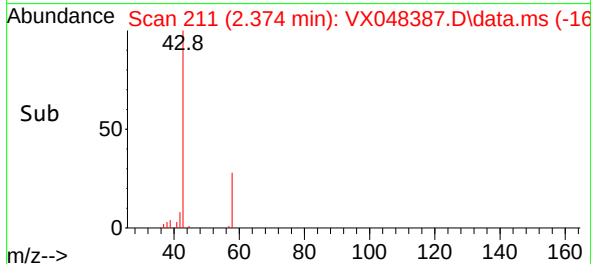
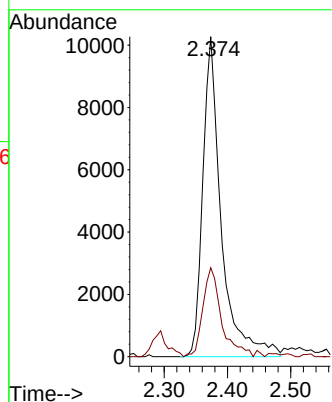
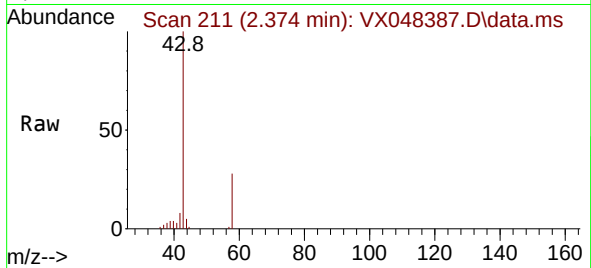




#16
Acetone
Concen: 40.820 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

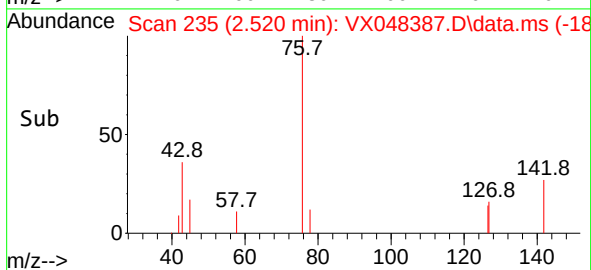
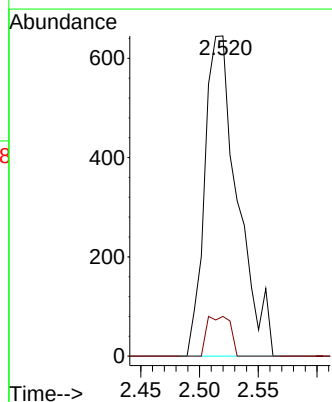
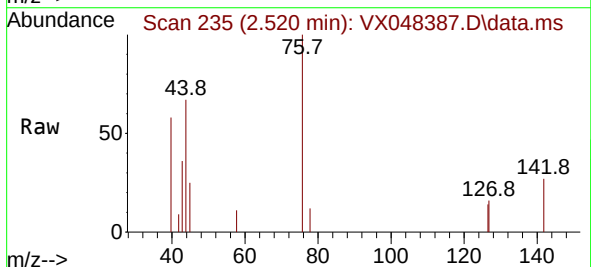
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

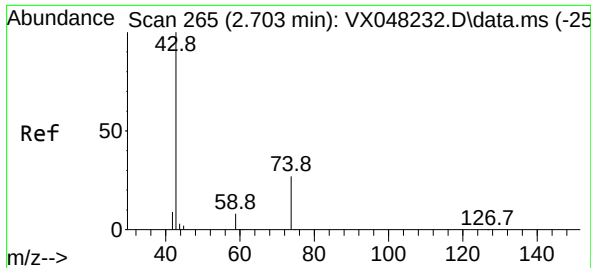
Tgt Ion: 43 Resp: 20828
Ion Ratio Lower Upper
43 100
58 27.3 23.4 35.2



#17
Carbon Disulfide
Concen: 0.358 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 76 Resp: 1258
Ion Ratio Lower Upper
76 100
78 12.4 7.1 10.7#

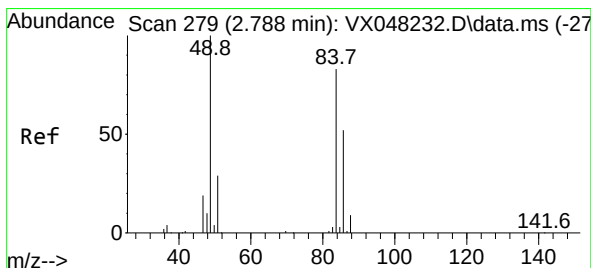
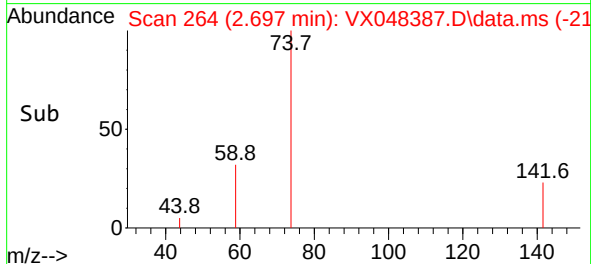
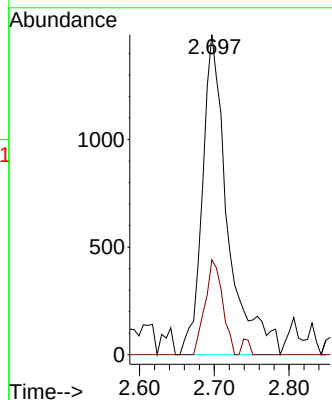
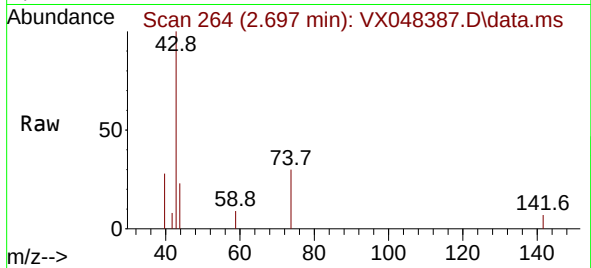




#18
Methyl Acetate
Concen: 3.295 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

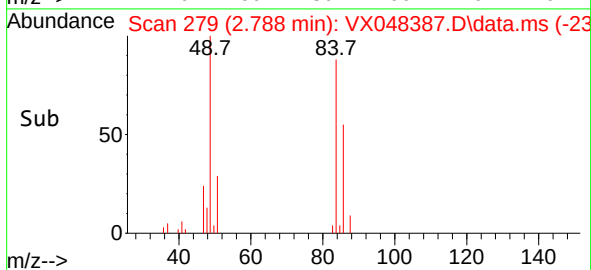
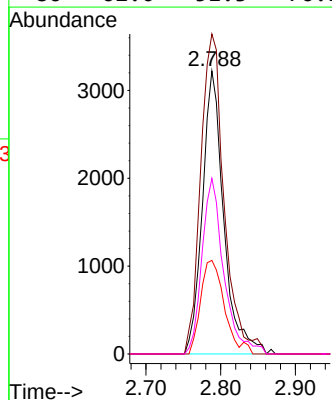
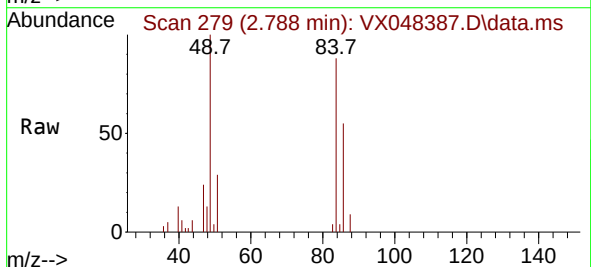
Instrument :
MSVOA_X
ClientSampleId :
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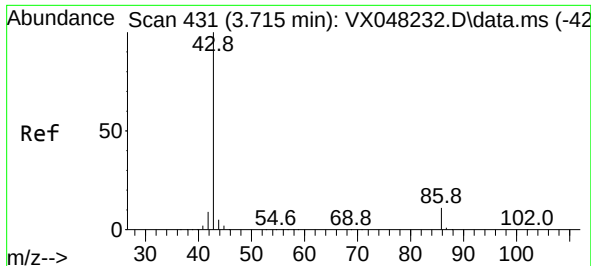
Tgt Ion: 43 Resp: 3511
Ion Ratio Lower Upper
43 100
74 20.4 17.5 26.3



#20
Methylene Chloride
Concen: 5.158 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 84 Resp: 6413
Ion Ratio Lower Upper
84 100
49 113.1 104.1 156.1
51 33.1 31.3 46.9
86 62.0 51.3 76.9

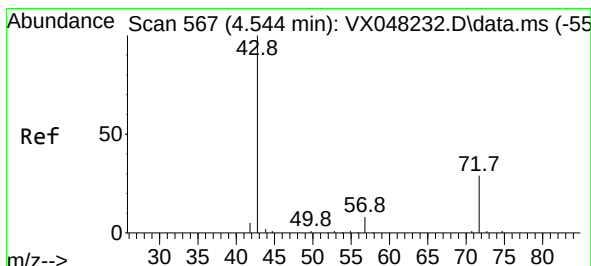
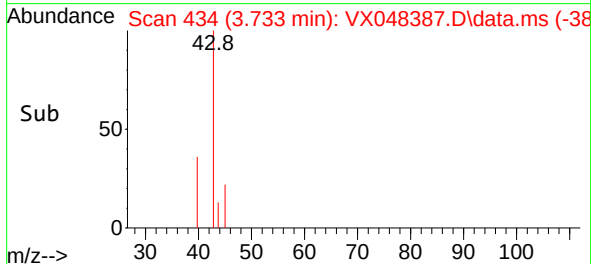
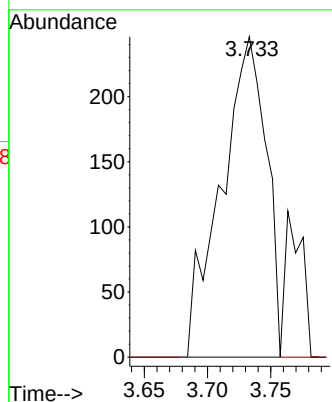
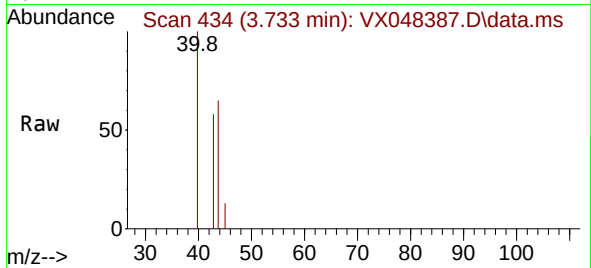




#23
 Vinyl Acetate
 Concen: 0.207 ug/l
 RT: 3.733 min Scan# 41
 Delta R.T. 0.018 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

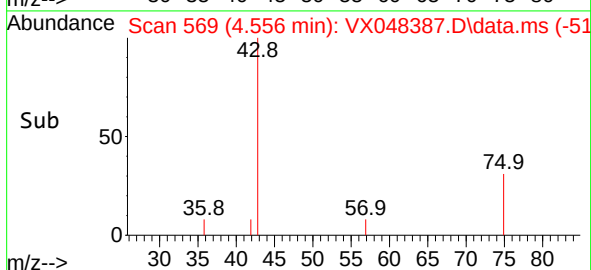
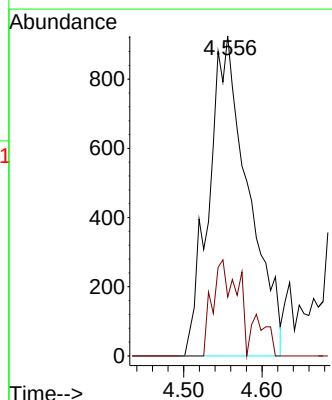
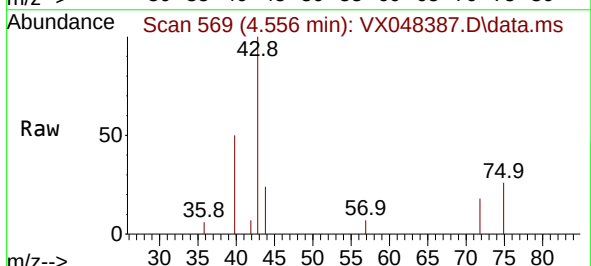
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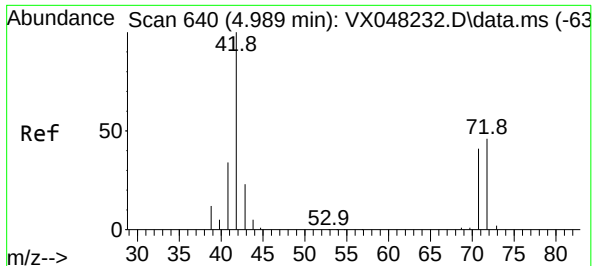
Tgt Ion: 43 Resp: 609
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.9 11.9#



#25
 2-Butanone
 Concen: 5.012 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. 0.018 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

Tgt Ion: 43 Resp: 3237
 Ion Ratio Lower Upper
 43 100
 72 18.4 19.9 29.9#





#29

Tetrahydrofuran

Concen: 1.414 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.024 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

PB170262TB

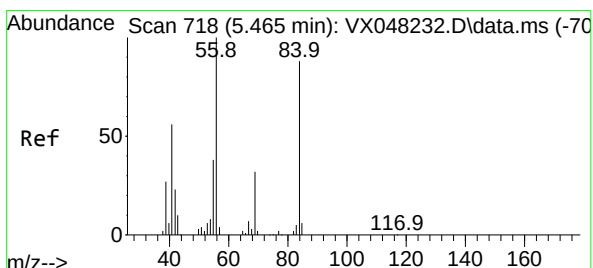
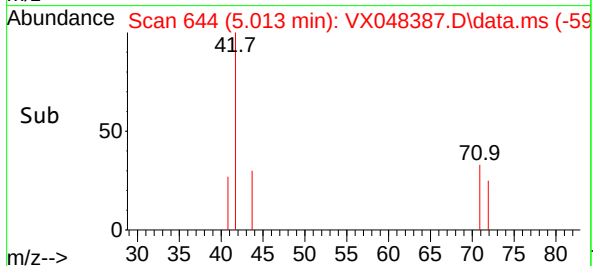
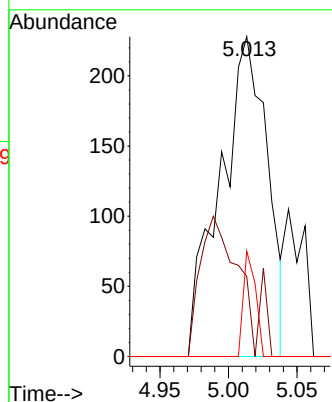
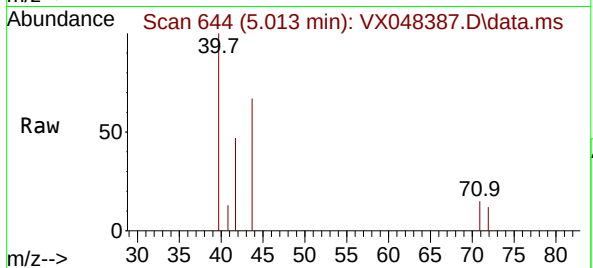
Tgt Ion: 42 Resp: 547

Ion Ratio Lower Upper

42 100

72 0.0 35.3 52.9#

71 8.4 32.2 48.4#



#31

Cyclohexane

Concen: 1.461 ug/l

RT: 5.525 min Scan# 728

Delta R.T. 0.067 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

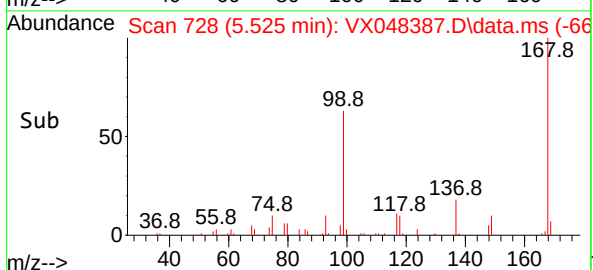
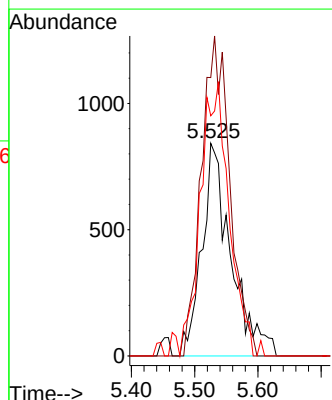
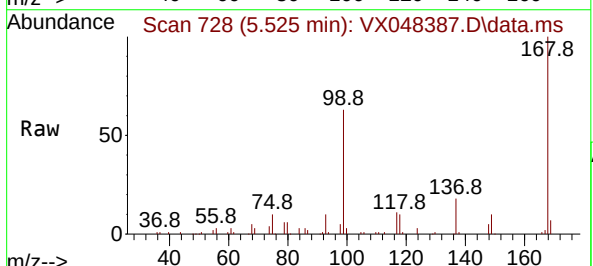
Tgt Ion: 56 Resp: 2697

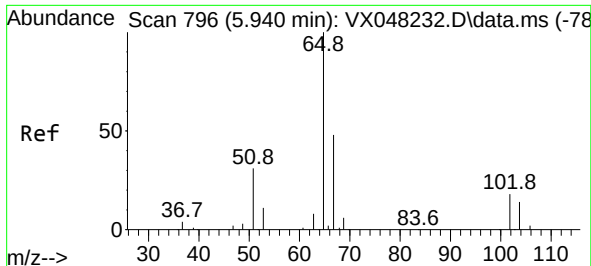
Ion Ratio Lower Upper

56 100

69 130.9 23.0 34.6#

84 112.9 64.6 97.0#

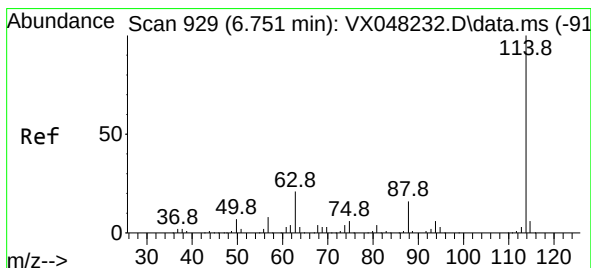
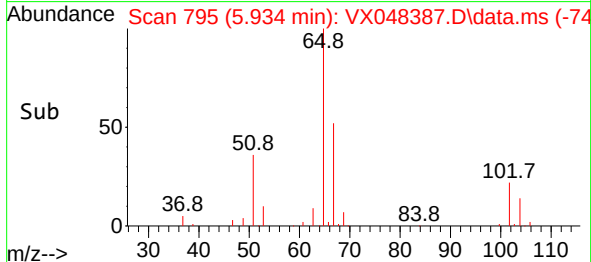
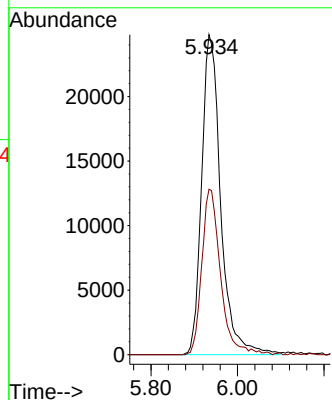
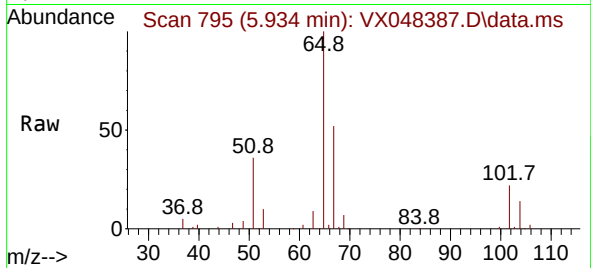




#33
1,2-Dichloroethane-d4
Concen: 50.895 ug/l
RT: 5.934 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

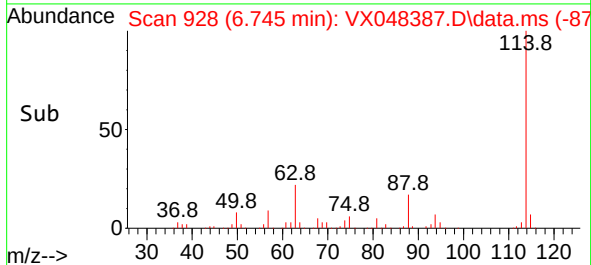
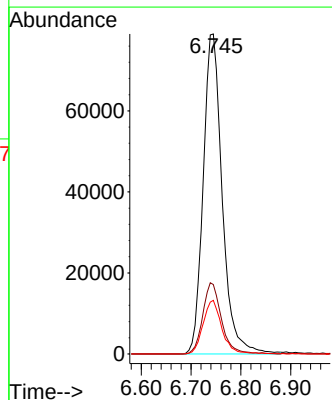
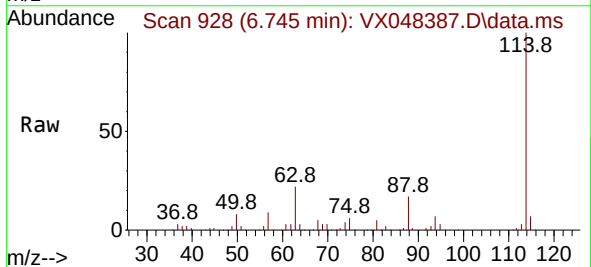
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

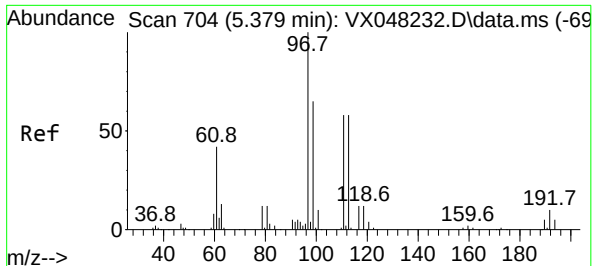
Tgt Ion: 65 Resp: 75699
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion:114 Resp: 209520
Ion Ratio Lower Upper
114 100
63 21.7 0.0 43.2
88 16.8 0.0 33.6

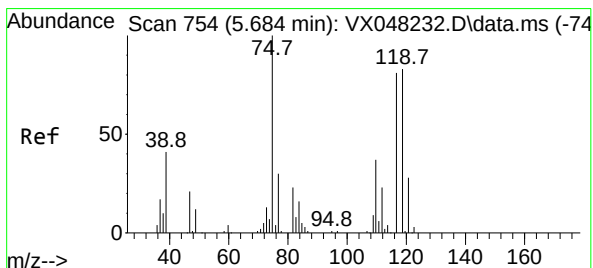
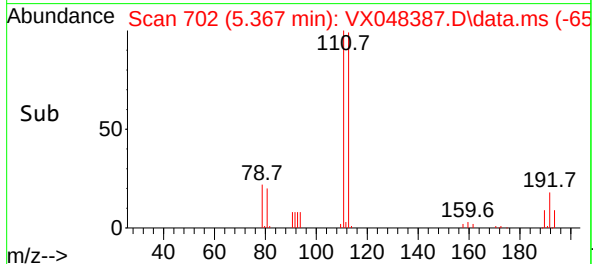
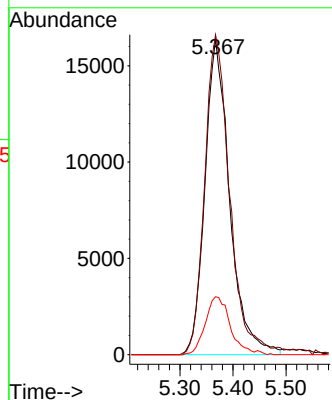
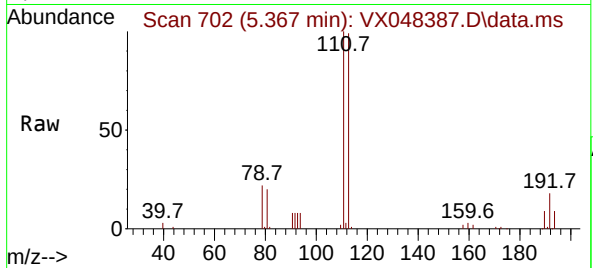




#35
Dibromofluoromethane
Concen: 37.038 ug/l
RT: 5.367 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

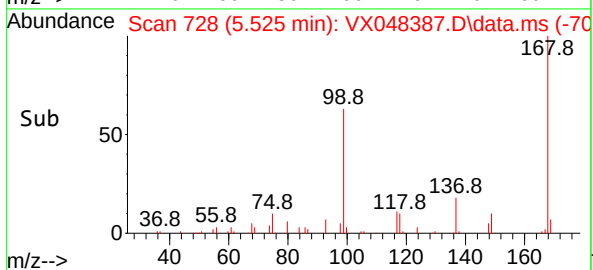
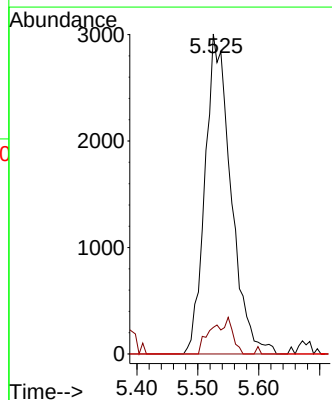
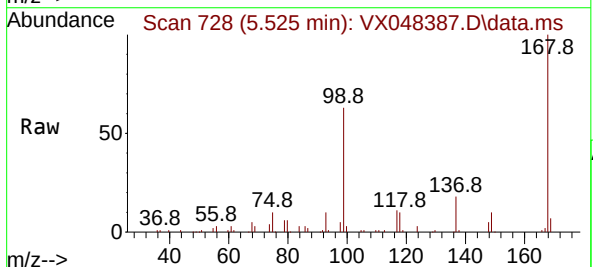
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

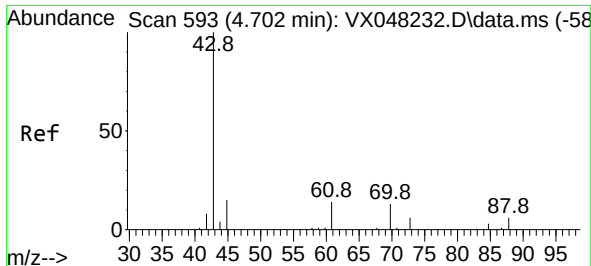
Tgt Ion:113 Resp: 52978
Ion Ratio Lower Upper
113 100
111 102.2 82.2 123.4
192 18.7 15.1 22.7



#36
1,1-Dichloropropene
Concen: 4.367 ug/l
RT: 5.525 min Scan# 728
Delta R.T. -0.159 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 75 Resp: 8878
Ion Ratio Lower Upper
75 100
110 5.3 17.7 53.1#
77 0.0 24.3 36.5#





#37

Ethyl Acetate

Concen: 0.961 ug/l

RT: 4.702 min Scan# 593

Delta R.T. 0.006 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

PB170262TB

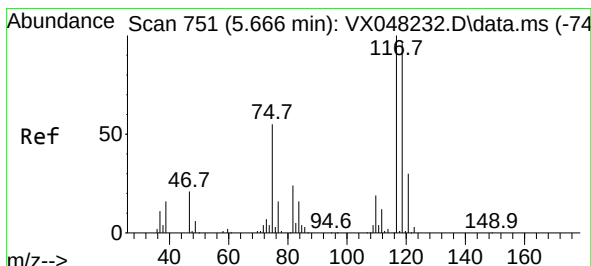
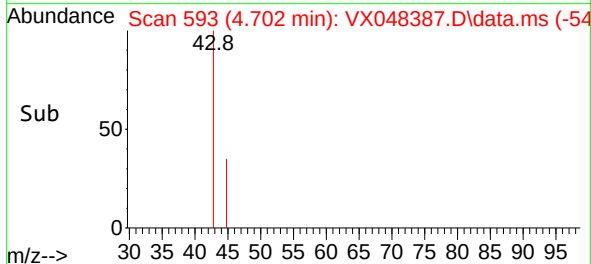
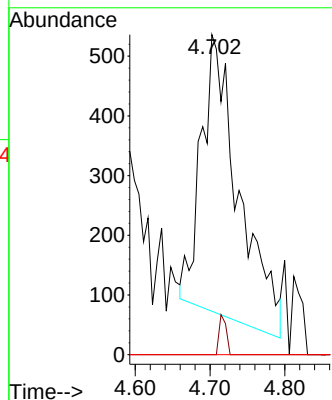
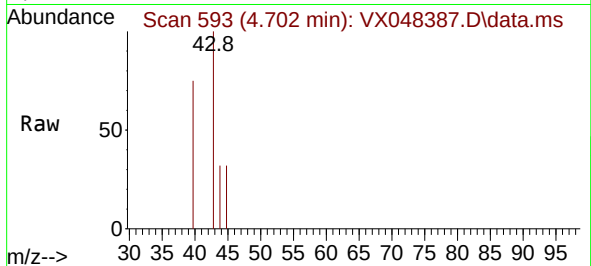
Tgt Ion: 43 Resp: 1619

Ion Ratio Lower Upper

43 100

61 2.7 10.6 15.8#

70 0.0 7.8 11.6#



#38

Carbon Tetrachloride

Concen: 4.503 ug/l

RT: 5.532 min Scan# 729

Delta R.T. -0.134 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

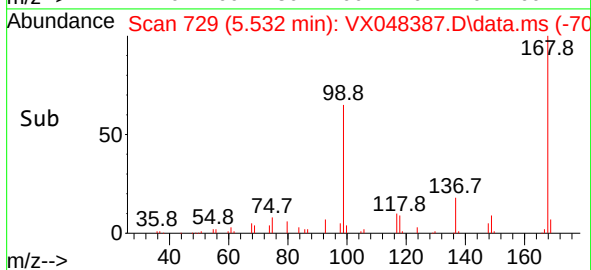
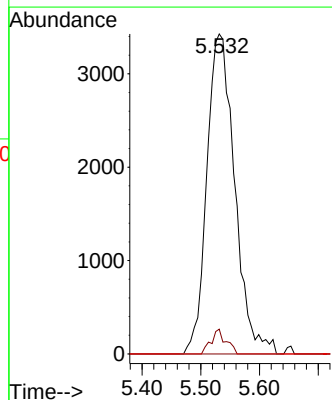
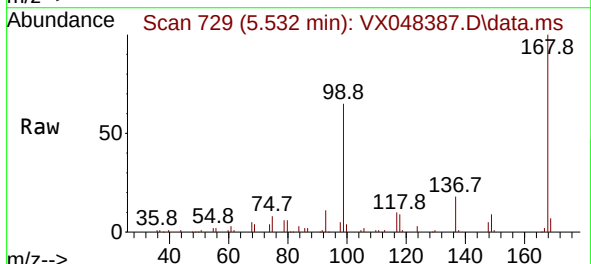
Tgt Ion: 117 Resp: 11295

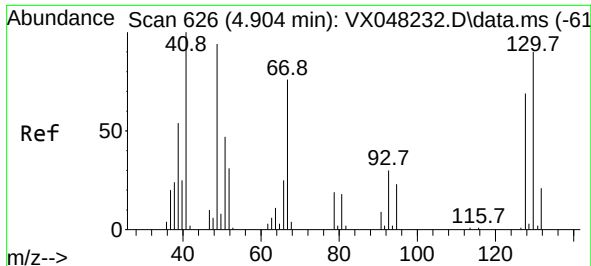
Ion Ratio Lower Upper

117 100

119 7.8 77.2 115.8#

121 0.0 24.8 37.2#

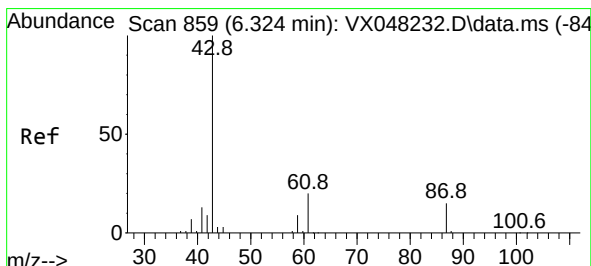
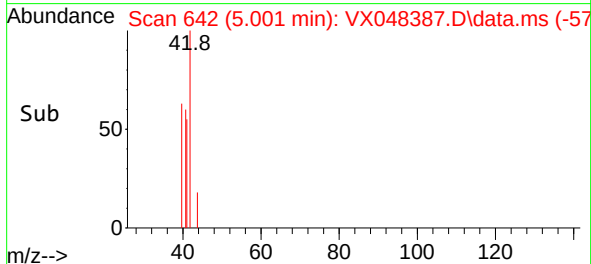
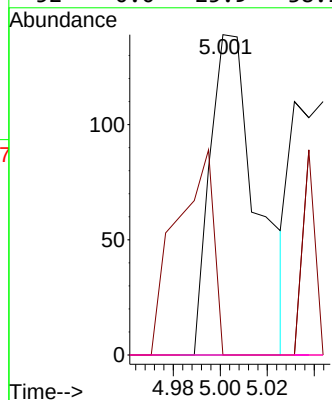
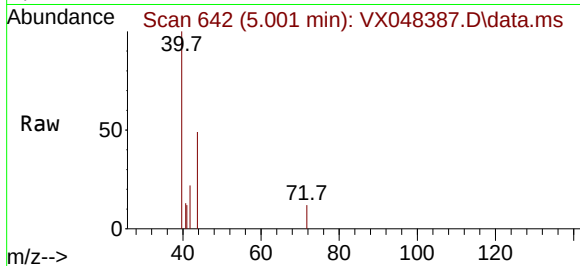




#41
Methacrylonitrile
Concen: 0.220 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.098 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

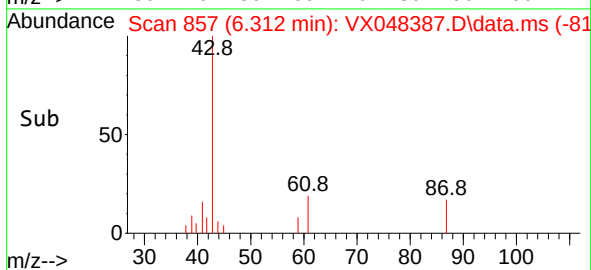
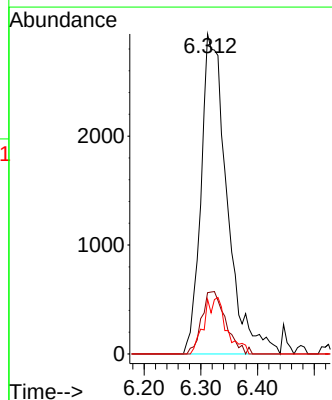
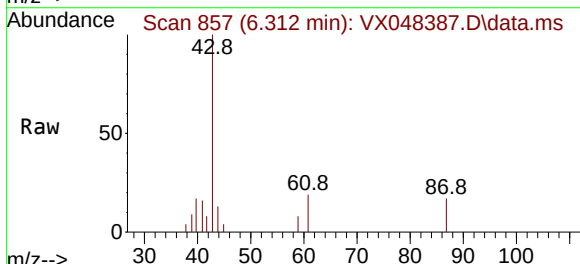
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

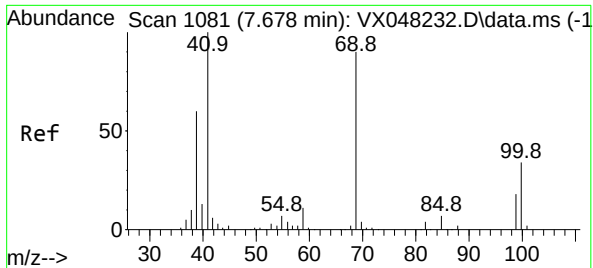
Tgt Ion:	41	Resp:	195
Ion	Ratio	Lower	Upper
41	100		
39	50.3	44.0	66.0
67	0.0	58.7	88.1#
52	0.0	25.9	38.9#



#43
Isopropyl Acetate
Concen: 3.377 ug/l
RT: 6.312 min Scan# 857
Delta R.T. -0.012 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion:	43	Resp:	9348
Ion	Ratio	Lower	Upper
43	100		
61	18.0	14.9	22.3
87	15.3	9.4	14.2#

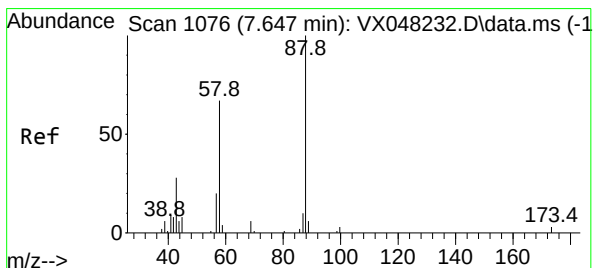
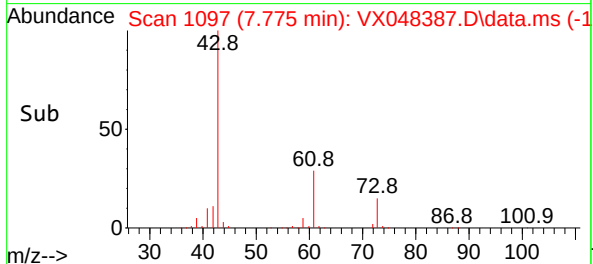
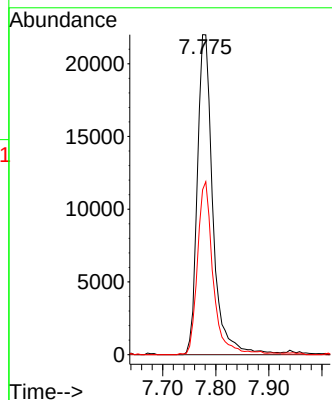
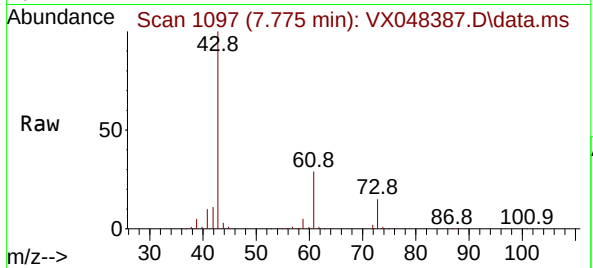




#48
Methyl methacrylate
Concen: 32.101 ug/l
RT: 7.775 min Scan# 1097
Delta R.T. 0.098 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

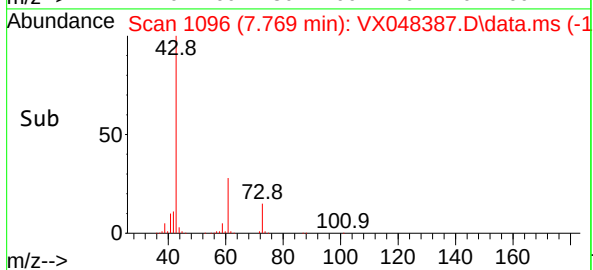
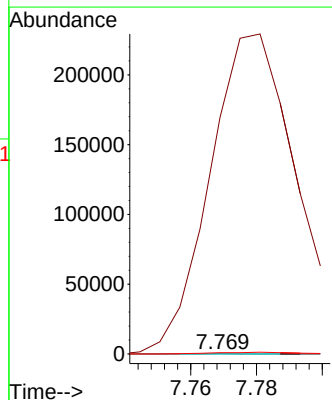
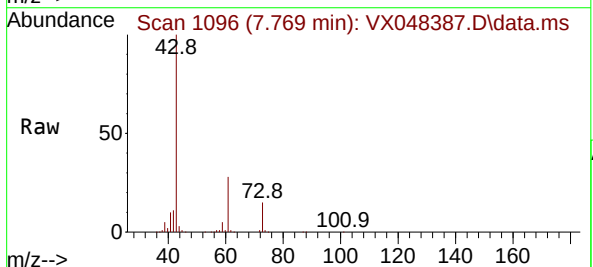
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

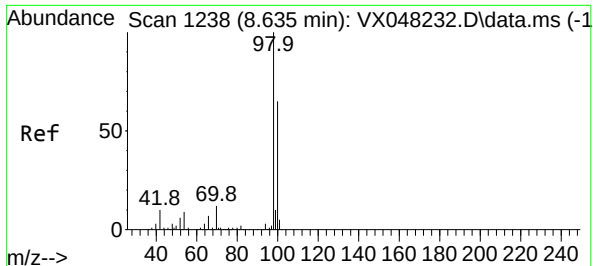
Tgt Ion: 41 Resp: 44838
Ion Ratio Lower Upper
41 100
69 0.0 63.4 95.0#
39 54.5 47.1 70.7



#49
1,4-Dioxane
Concen: 2.710 ug/l
RT: 7.769 min Scan# 1096
Delta R.T. 0.128 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 88 Resp: 50
Ion Ratio Lower Upper
88 100
43 906864.0 35.0 52.4#
58 4346.0 61.9 92.9#

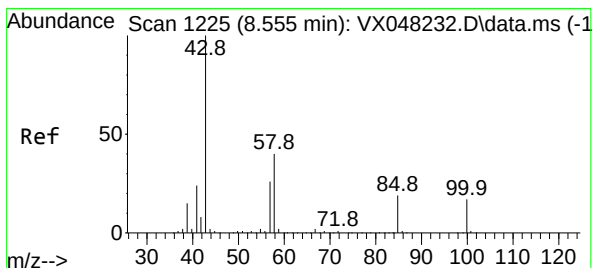
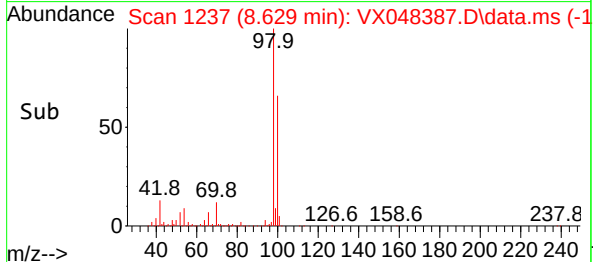
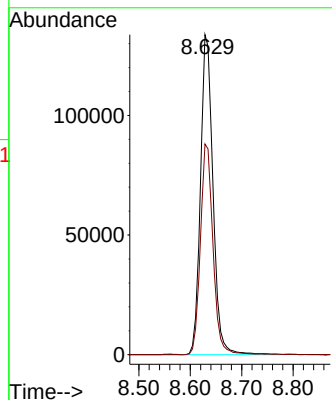
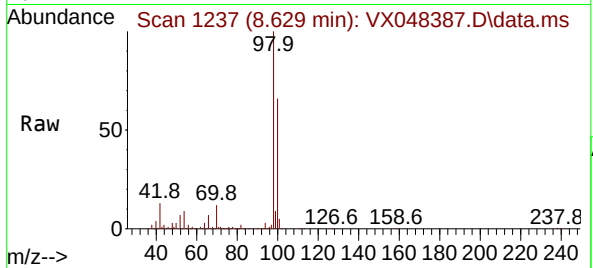




#50
Toluene-d8
Concen: 45.025 ug/l
RT: 8.629 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

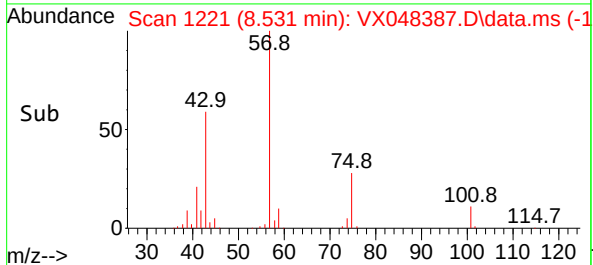
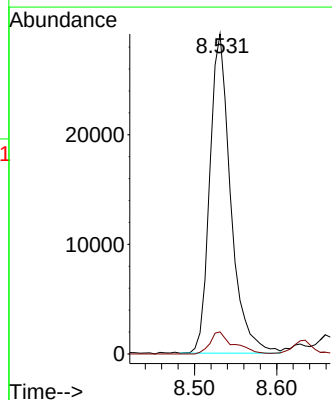
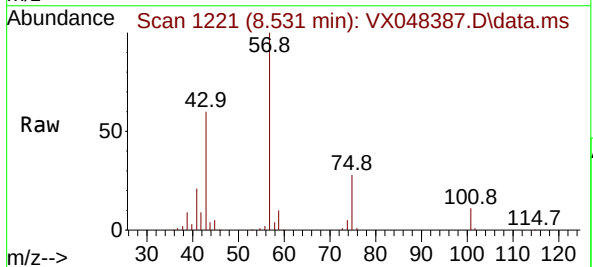
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

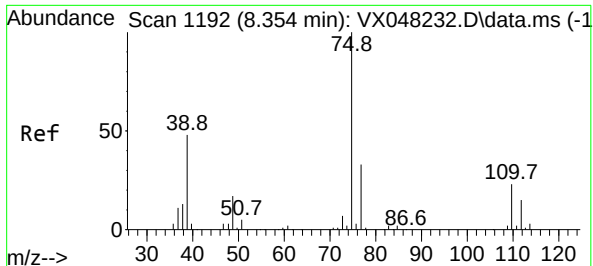
Tgt Ion: 98 Resp: 225740
Ion Ratio Lower Upper
98 100
100 66.5 53.0 79.4



#51
4-Methyl-2-Pentanone
Concen: 32.284 ug/l
RT: 8.531 min Scan# 1221
Delta R.T. -0.024 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 43 Resp: 51524
Ion Ratio Lower Upper
43 100
58 7.8 29.5 44.3#

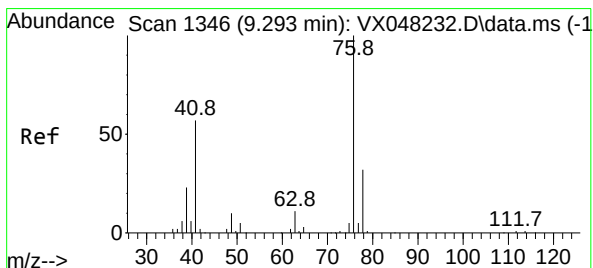
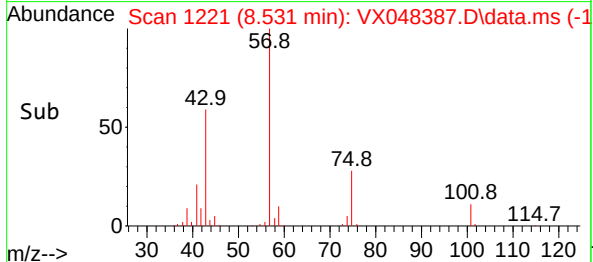
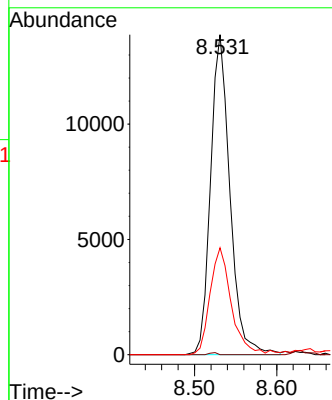
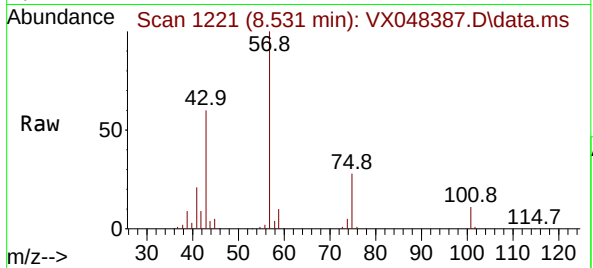




#54
 cis-1,3-Dichloropropene
 Concen: 9.239 ug/l
 RT: 8.531 min Scan# 1192
 Delta R.T. 0.183 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

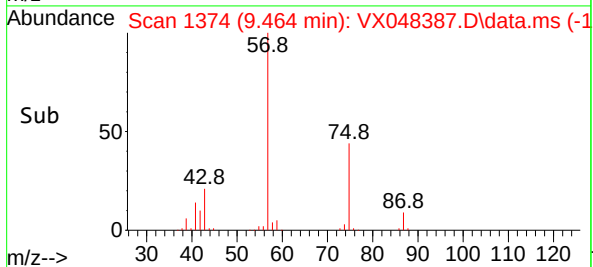
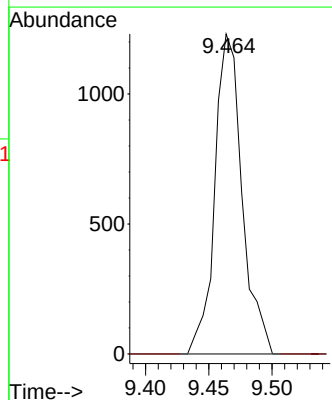
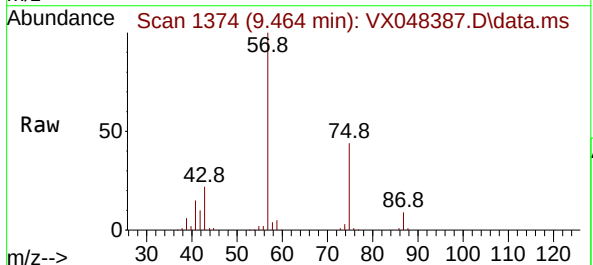
Instrument :
 MSVOA_X
 ClientSampleId :
 PB170262TB

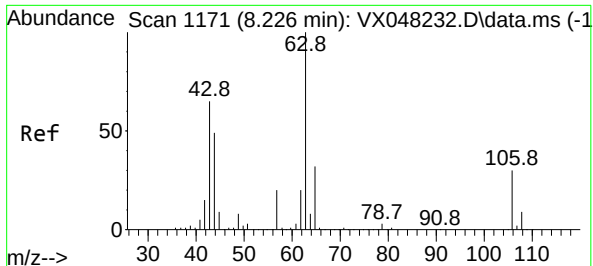
Tgt Ion: 75 Resp: 22676
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.9 37.3#
 39 33.4 42.6 64.0#



#57
 1,3-Dichloropropane
 Concen: 0.773 ug/l
 RT: 9.464 min Scan# 1374
 Delta R.T. 0.171 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

Tgt Ion: 76 Resp: 1842
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.4 38.0#

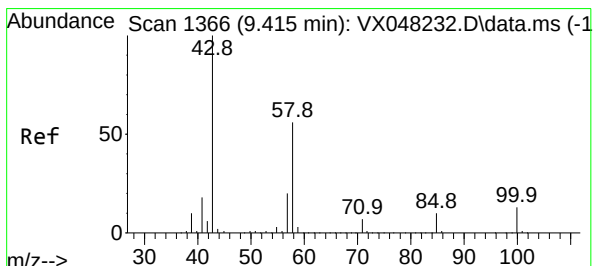
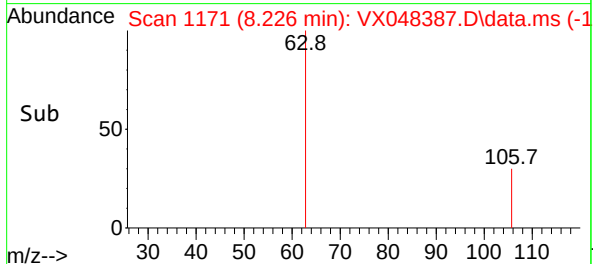
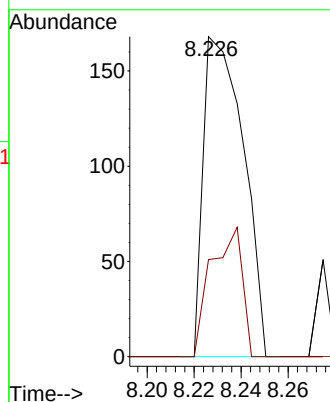
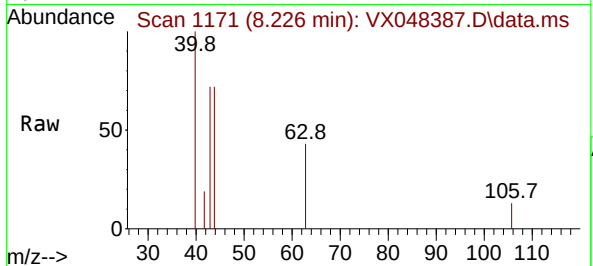




#58
2-Chloroethyl Vinyl ether
Concen: 1.878 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

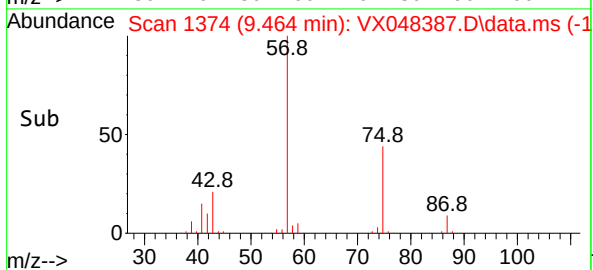
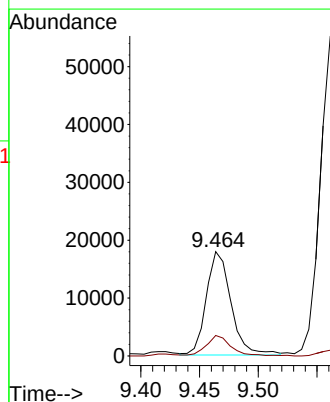
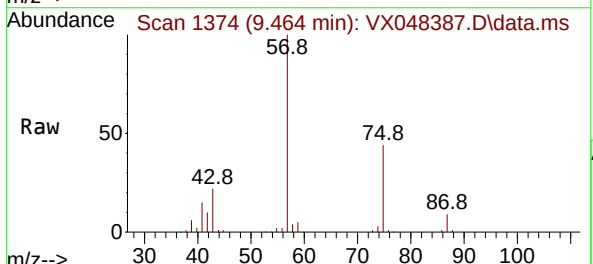
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

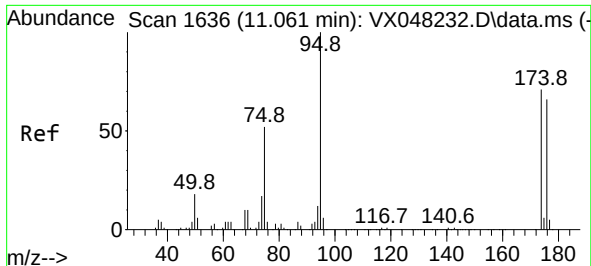
Tgt Ion: 63 Resp: 199
Ion Ratio Lower Upper
63 100
106 31.7 22.2 33.2



#59
2-Hexanone
Concen: 23.462 ug/l
RT: 9.464 min Scan# 1374
Delta R.T. 0.049 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 43 Resp: 26109
Ion Ratio Lower Upper
43 100
58 20.1 26.3 78.8#

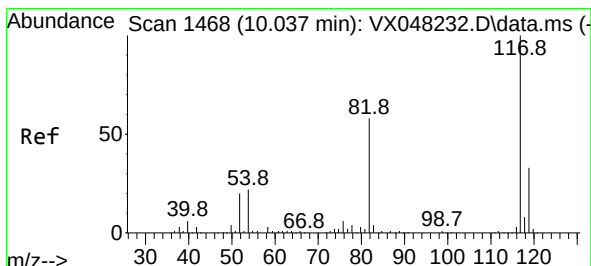
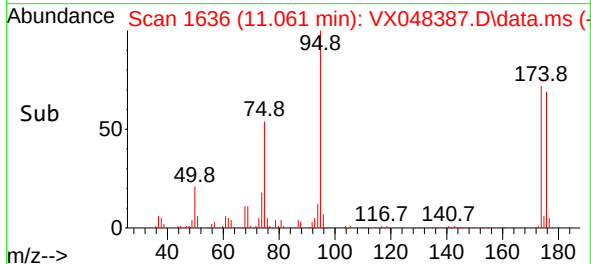
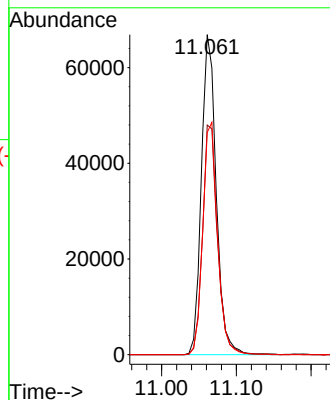
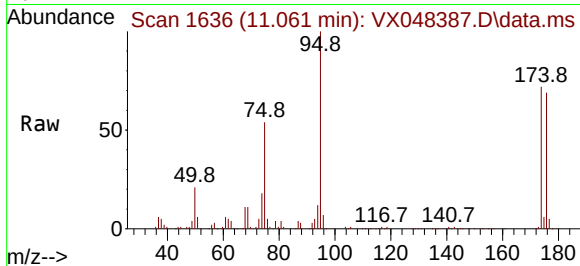




#62
4-Bromofluorobenzene
Concen: 48.353 ug/l
RT: 11.061 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

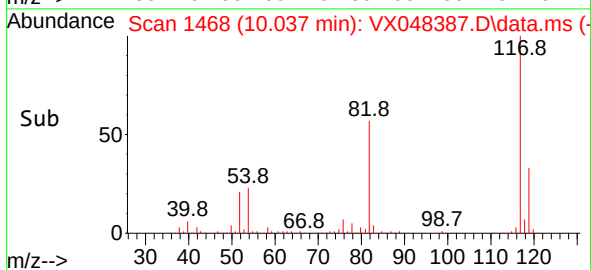
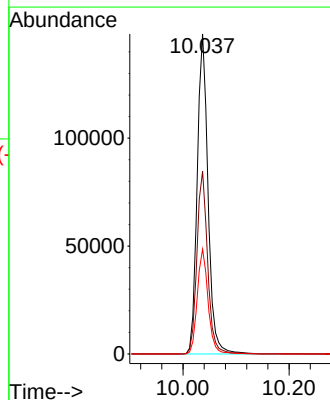
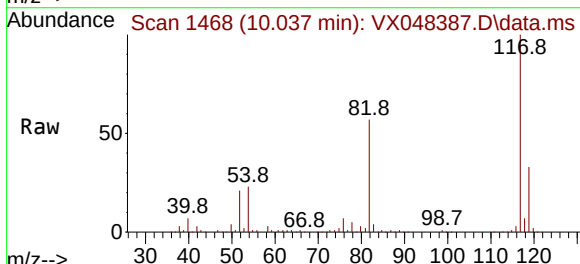
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

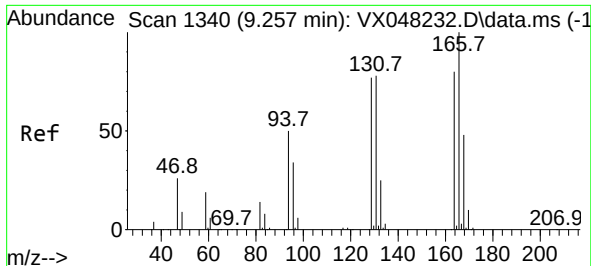
Tgt Ion: 95 Resp: 92225
Ion Ratio Lower Upper
95 100
174 72.1 0.0 147.8
176 72.2 0.0 142.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 117 Resp: 209248
Ion Ratio Lower Upper
117 100
82 57.1 46.5 69.7
119 32.7 25.9 38.9



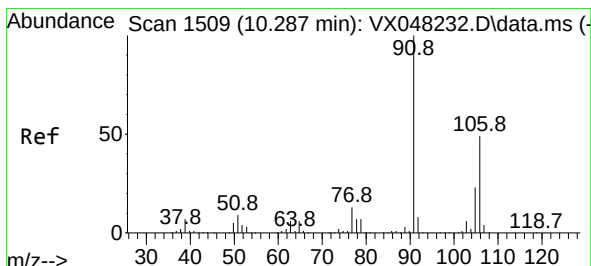
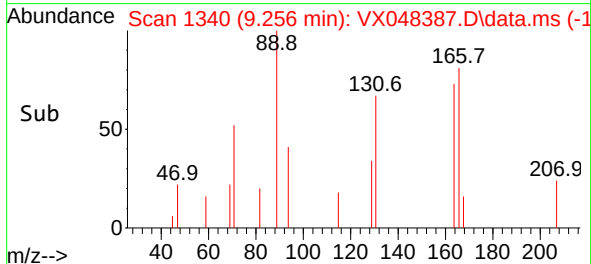
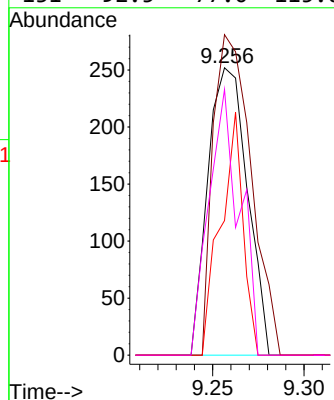
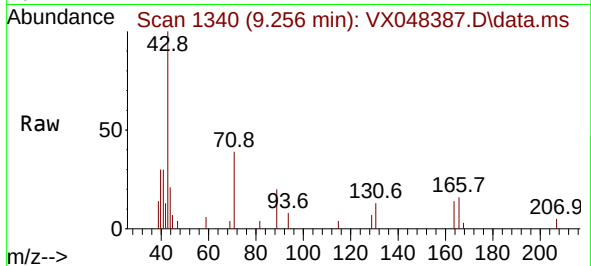


#64
Tetrachloroethene
Concen: 0.243 ug/l
RT: 9.256 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

Tgt Ion:164 Resp: 379

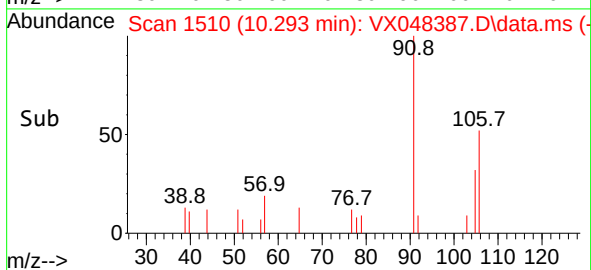
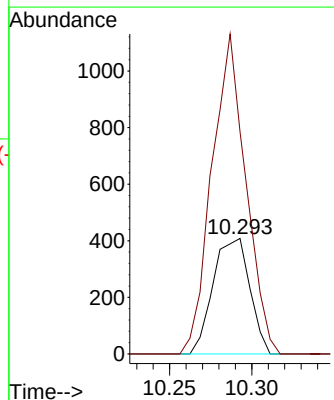
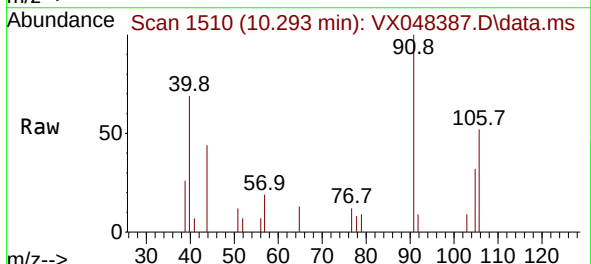
Ion	Ratio	Lower	Upper
164	100		
166	111.5	104.5	156.7
129	46.8	81.8	122.6#
131	92.5	77.0	115.6

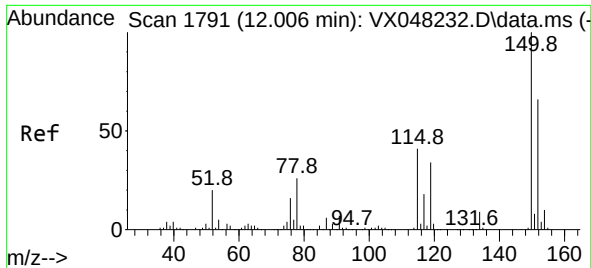


#68
m/p-Xylenes
Concen: 0.212 ug/l
RT: 10.293 min Scan# 1510
Delta R.T. 0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion:106 Resp: 632

Ion	Ratio	Lower	Upper
106	100		
91	257.0	167.9	251.9#

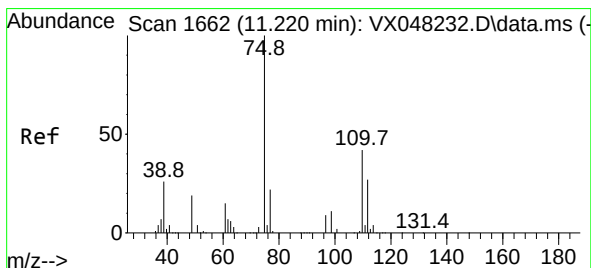
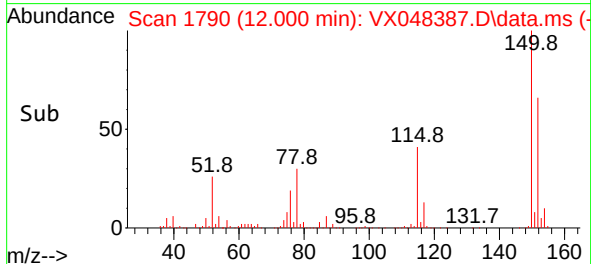
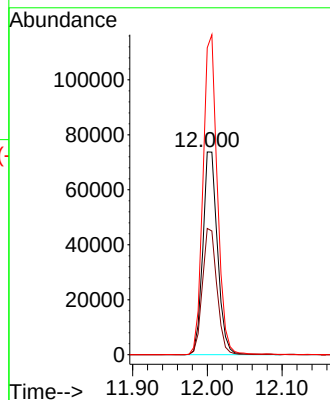
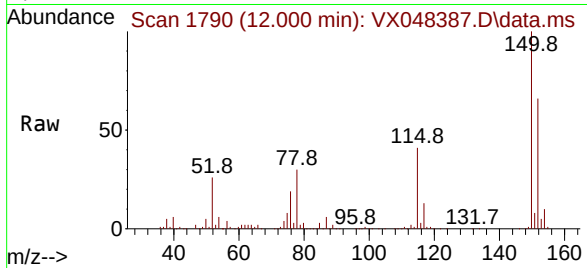




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.000 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

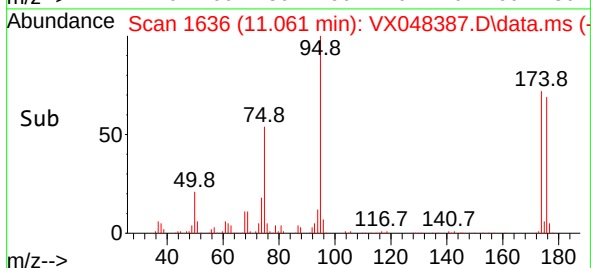
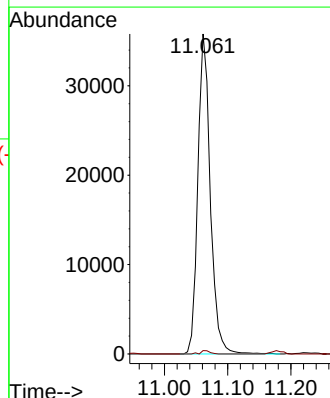
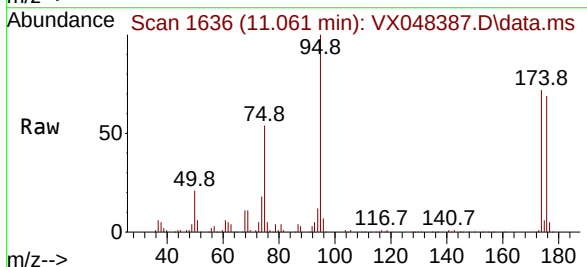
Instrument :
 MSVOA_X
 ClientSampleId :
 PB170262TB

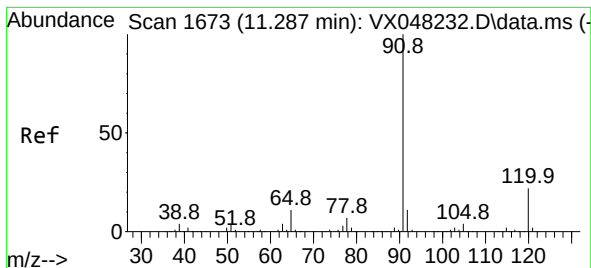
Tgt Ion:152 Resp: 100034
 Ion Ratio Lower Upper
 152 100
 115 62.0 43.1 129.4
 150 154.4 0.0 353.0



#76
 1,2,3-Trichloropropane
 Concen: 30.278 ug/l
 RT: 11.061 min Scan# 1636
 Delta R.T. -0.159 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

Tgt Ion: 75 Resp: 49118
 Ion Ratio Lower Upper
 75 100
 77 0.8 22.4 67.2#





#78

n-propylbenzene

Concen: 0.211 ug/l

RT: 11.287 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

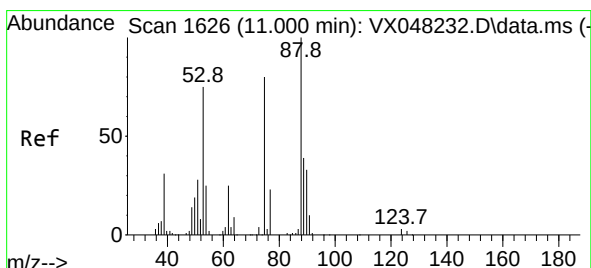
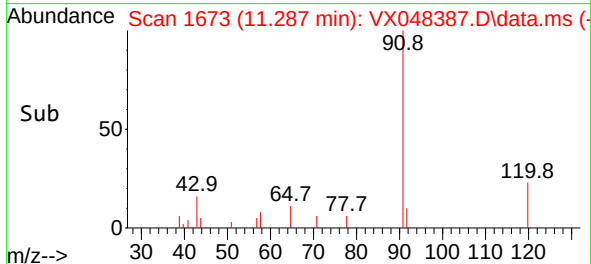
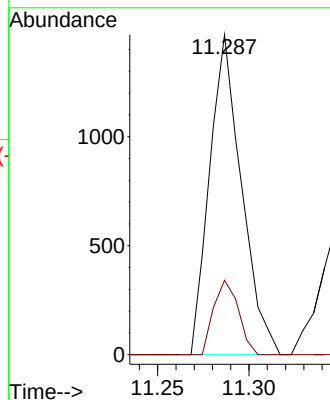
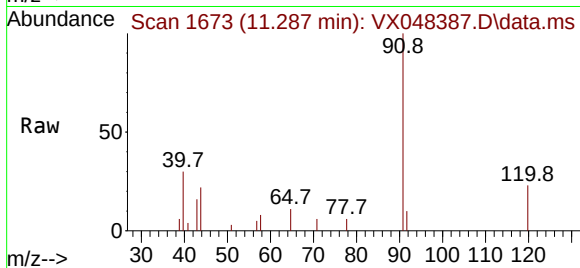
PB170262TB

Tgt Ion: 91 Resp: 1787

Ion Ratio Lower Upper

91 100

120 18.0 11.1 33.1



#81

trans-1,4-Dichloro-2-butene

Concen: 73.665 ug/l

RT: 11.061 min Scan# 1636

Delta R.T. 0.061 min

Lab File: VX048387.D

Acq: 28 Oct 2025 10:50

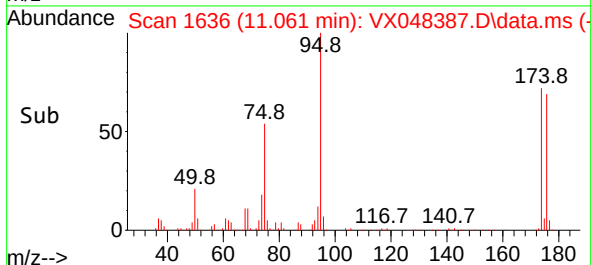
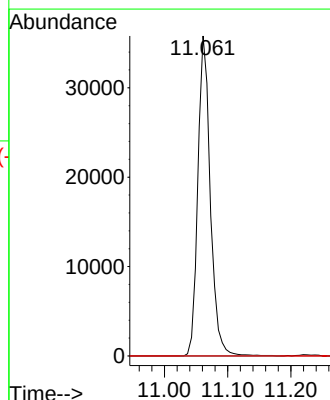
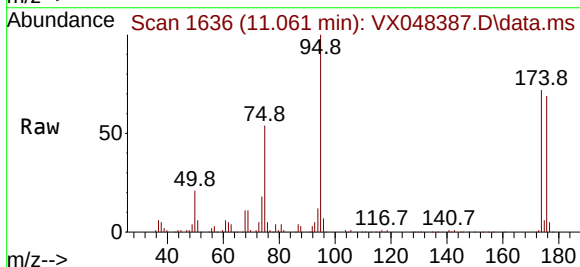
Tgt Ion: 75 Resp: 49118

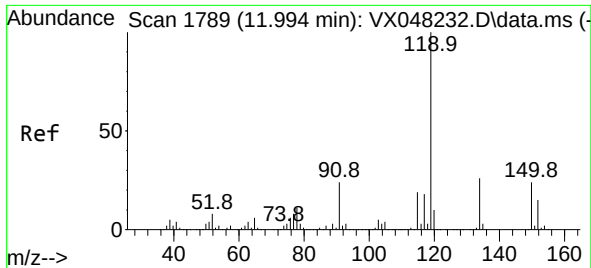
Ion Ratio Lower Upper

75 100

53 0.0 79.5 119.3#

89 0.0 36.8 55.2#

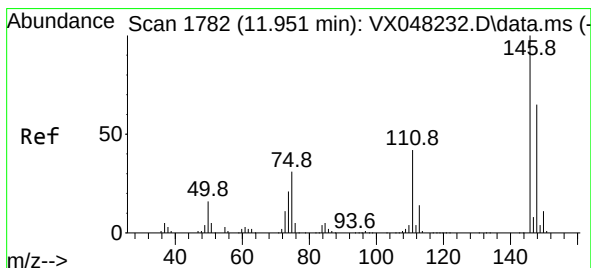
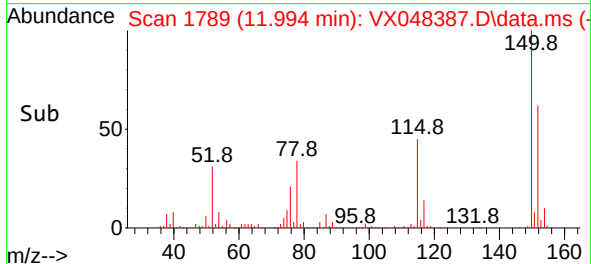
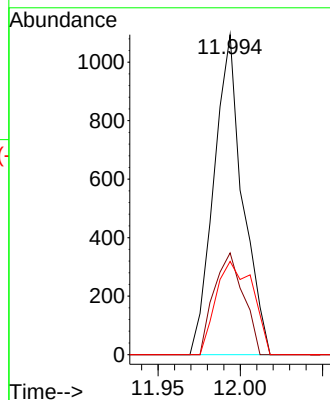
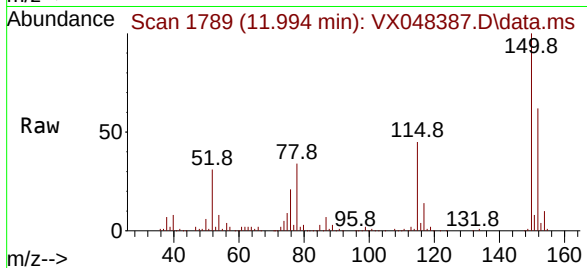




#86
 p-Isopropyltoluene
 Concen: 0.206 ug/l
 RT: 11.994 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

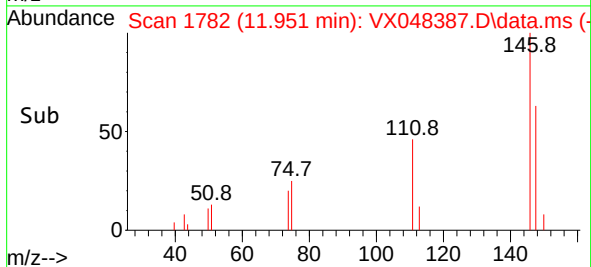
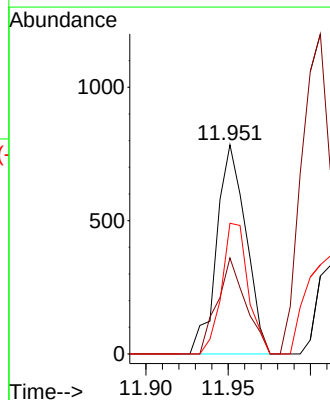
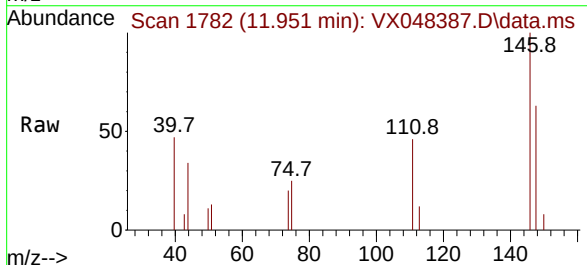
Instrument :
 MSVOA_X
 ClientSampleId :
 PB170262TB

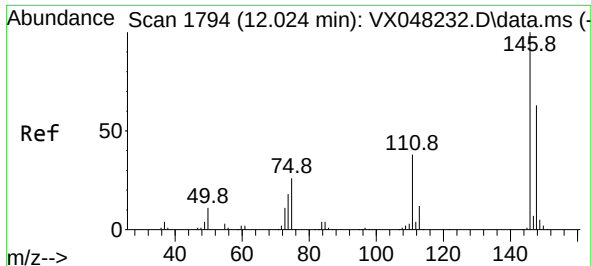
Tgt Ion:119 Resp: 1334
 Ion Ratio Lower Upper
 119 100
 134 32.6 13.0 39.0
 91 37.2 12.1 36.3#



#87
 1,3-Dichlorobenzene
 Concen: 0.281 ug/l
 RT: 11.951 min Scan# 1782
 Delta R.T. -0.000 min
 Lab File: VX048387.D
 Acq: 28 Oct 2025 10:50

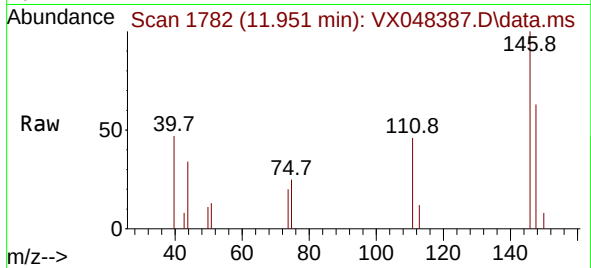
Tgt Ion:146 Resp: 969
 Ion Ratio Lower Upper
 146 100
 111 44.7 20.4 61.2
 148 56.8 31.9 95.9



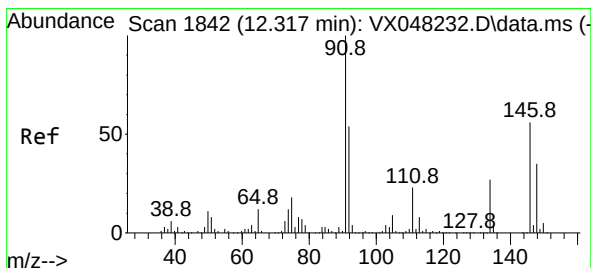
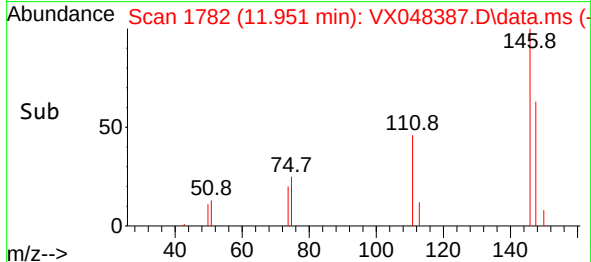
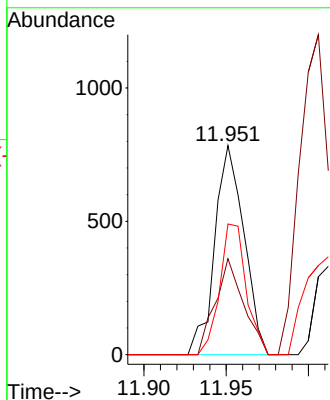


#88
1,4-Dichlorobenzene
Concen: 0.271 ug/l
RT: 11.951 min Scan# 11
Delta R.T. -0.073 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

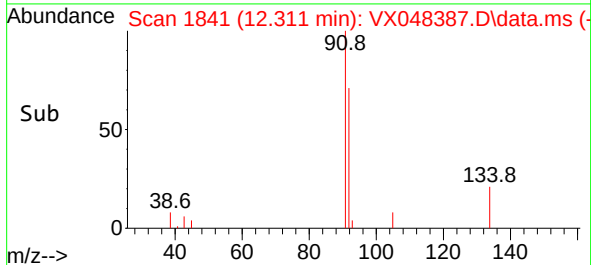
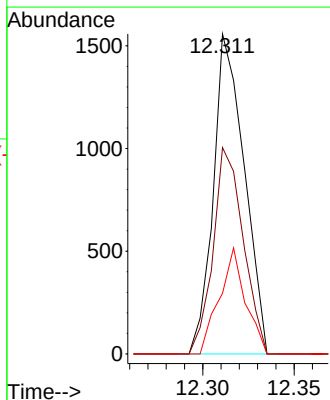
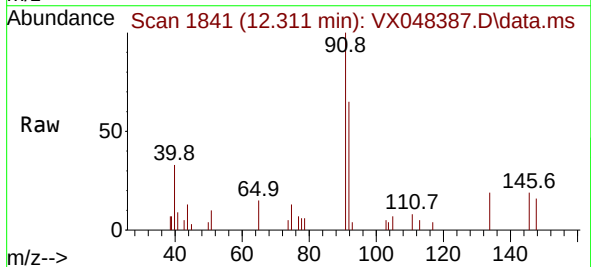


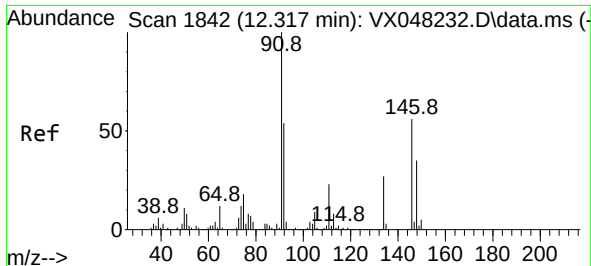
Tgt Ion:146 Resp: 969
Ion Ratio Lower Upper
146 100
111 44.7 20.1 60.2
148 56.8 31.8 95.3



#89
n-Butylbenzene
Concen: 0.311 ug/l
RT: 12.311 min Scan# 1841
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion: 91 Resp: 1831
Ion Ratio Lower Upper
91 100
92 62.8 26.9 80.6
134 28.0 12.7 38.1

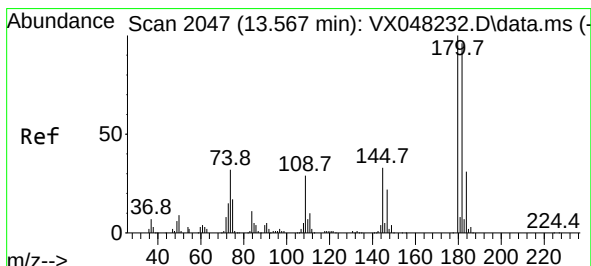
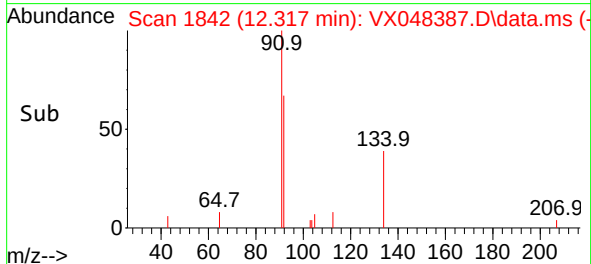
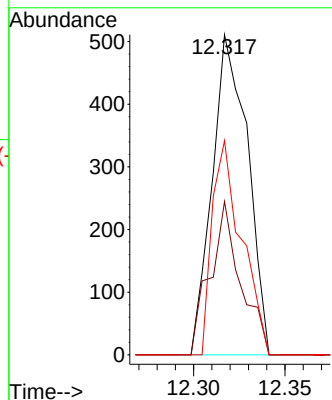
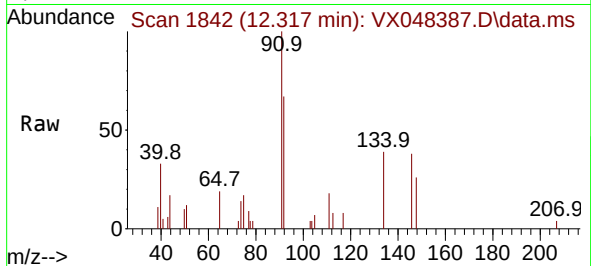




#91
1,2-Dichlorobenzene
Concen: 0.212 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

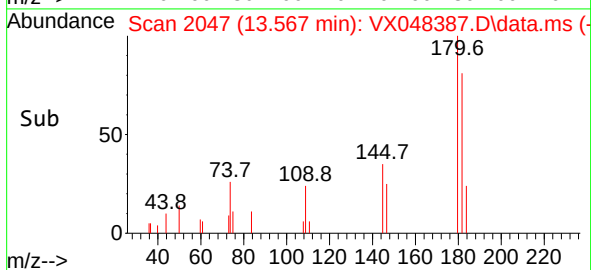
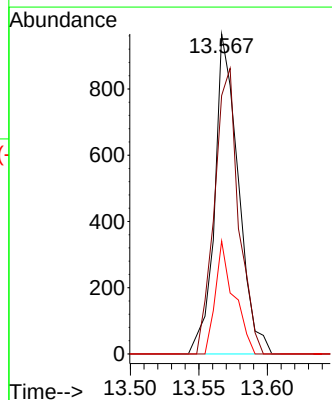
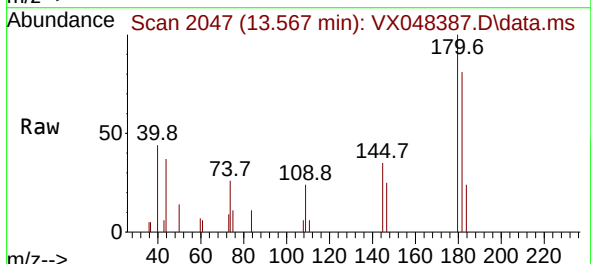
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

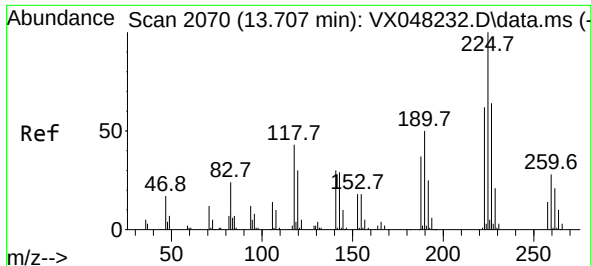
Tgt Ion:	146	Resp:	688
Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.9	65.5
148	55.7	31.9	95.5



#93
1,2,4-Trichlorobenzene
Concen: 0.529 ug/l
RT: 13.567 min Scan# 2047
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion:	180	Resp:	1160
Ion	Ratio	Lower	Upper
180	100		
182	90.9	47.3	142.0
145	27.7	16.3	48.9

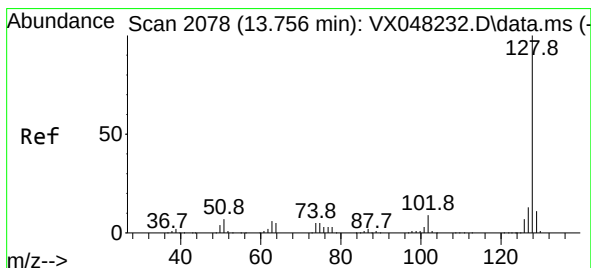
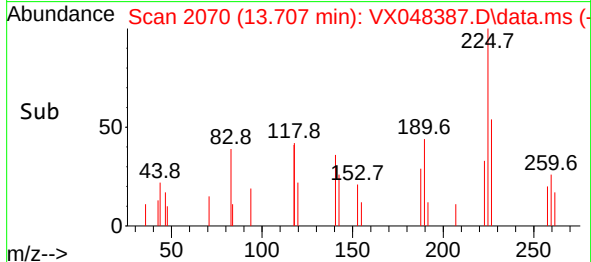
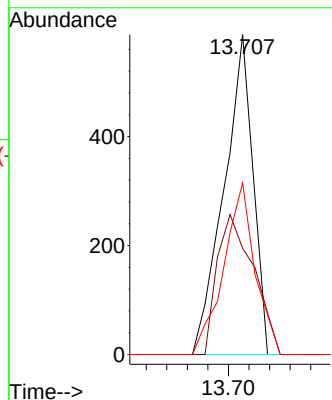
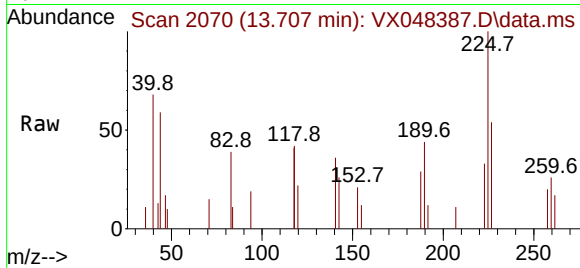




#94
Hexachlorobutadiene
Concen: 0.765 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

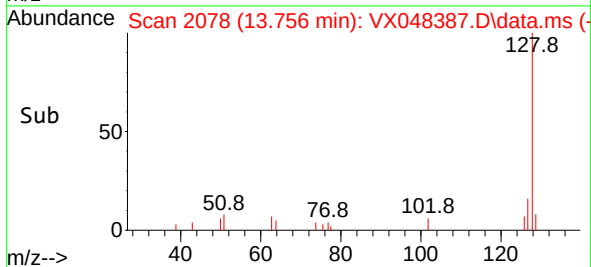
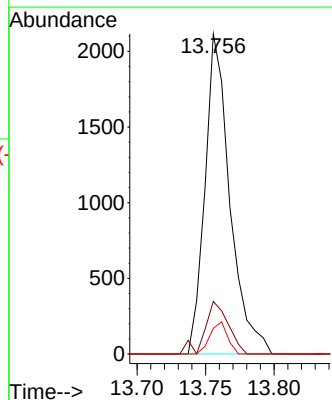
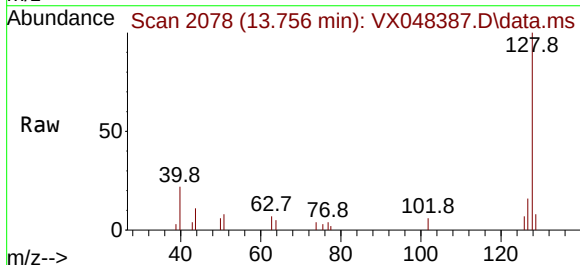
Instrument :
MSVOA_X
ClientSampleId :
PB170262TB

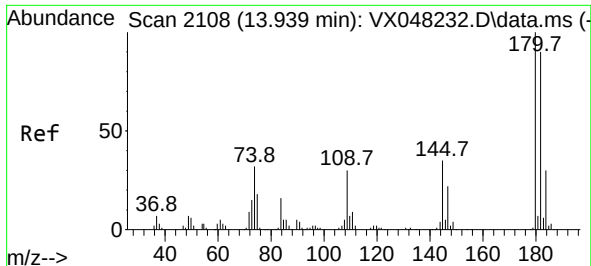
Tgt Ion:225 Resp: 575
Ion Ratio Lower Upper
225 100
223 55.1 32.6 97.7
227 57.9 32.5 97.4



#95
Naphthalene
Concen: 0.461 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. -0.000 min
Lab File: VX048387.D
Acq: 28 Oct 2025 10:50

Tgt Ion:128 Resp: 2677
Ion Ratio Lower Upper
128 100
127 15.4 10.2 15.4#
129 7.0 8.6 12.8#





#96

1,2,3-Trichlorobenzene

Concen: 0.559 ug/l

RT: 13.945 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX048387.D

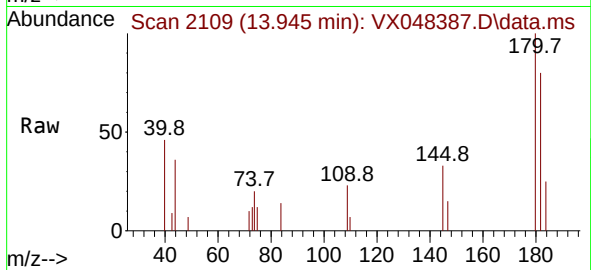
Acq: 28 Oct 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

PB170262TB



Tgt Ion:180 Resp: 1125

Ion Ratio Lower Upper

180 100

182 92.4 46.6 139.7

145 40.7 16.9 50.7

