

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
 Data File : VX047005.D
 Acq On : 15 Jul 2025 16:24
 Operator : JC/MD
 Sample : Q2561-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-25-0117

Quant Time: Jul 16 02:29:17 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 05:51:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	293749	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	526234	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	471652	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	237740	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	223783	57.665	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 115.340%	
35) Dibromofluoromethane	5.397	113	179741	50.318	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.640%	
50) Toluene-d8	8.653	98	612942	48.634	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.260%	
62) 4-Bromofluorobenzene	11.079	95	244306	51.004	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.000%	

Target Compounds					Qvalue	
11) Tert butyl alcohol	2.965	59	2361	9.276	ug/l #	80
13) Acrolein	2.252	56	1213	7.099	ug/l #	49
16) Acetone	2.392	43	109426	90.778	ug/l	98
17) Carbon Disulfide	2.526	76	5609	0.671	ug/l	96
18) Methyl Acetate	2.715	43	36700	11.551	ug/l	95
20) Methylene Chloride	2.806	84	37400	10.492	ug/l	97
25) 2-Butanone	4.587	43	14463	8.993	ug/l	96
29) Tetrahydrofuran	5.038	42	400	0.390	ug/l #	53
36) 1,1-Dichloropropene	5.562	75	23502	4.876	ug/l #	51
37) Ethyl Acetate	4.751	43	21300	5.189	ug/l	99
38) Carbon Tetrachloride	5.562	117	30962	6.077	ug/l #	15
40) Benzene	6.050	78	293522	20.135	ug/l	99
43) Isopropyl Acetate	6.355	43	14538	2.312	ug/l	93
48) Methyl methacrylate	7.800	41	124401	38.319	ug/l #	43
49) 1,4-Dioxane	7.592	88	21	0.558	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	167383	45.109	ug/l #	50
52) Toluene	8.720	92	281341	31.145	ug/l	100
54) cis-1,3-Dichloropropene	8.549	75	76320	13.750	ug/l #	62
55) 1,1,2-Trichloroethane	9.019	97	1135	0.337	ug/l #	14
57) 1,3-Dichloropropane	9.482	76	5552	0.958	ug/l #	42
59) 2-Hexanone	9.378	43	21677	8.807	ug/l #	24
67) Ethyl Benzene	10.195	91	42170	2.415	ug/l	95
68) m/p-Xylenes	10.299	106	99616	15.138	ug/l	99
69) o-Xylene	10.640	106	55057	8.662	ug/l	99
70) Styrene	10.659	104	20305	1.867	ug/l #	62
74) N-amyl acetate	10.854	43	2382	0.419	ug/l #	46
76) 1,2,3-Trichloropropane	11.079	75	127570	34.728	ug/l #	37
78) n-propylbenzene	11.311	91	4479	0.222	ug/l	99
79) 2-Chlorotoluene	11.384	91	2958	0.249	ug/l #	47
80) 1,3,5-Trimethylbenzene	11.451	105	20819	1.533	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	127570	93.192	ug/l #	8
82) 4-Chlorotoluene	11.457	91	2865	0.209	ug/l #	45
83) tert-Butylbenzene	11.750	119	5056	0.360	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.750	105	66485	4.844	ug/l	74
85) sec-Butylbenzene	11.750	105	66485	3.760	ug/l #	57
92) 1,2-Dibromo-3-Chloropr...	12.963	75	443	0.551	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047005.D
Acq On : 15 Jul 2025 16:24
Operator : JC/MD
Sample : Q2561-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

Quant Time: Jul 16 02:29:17 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 2025
Response via : Initial Calibration

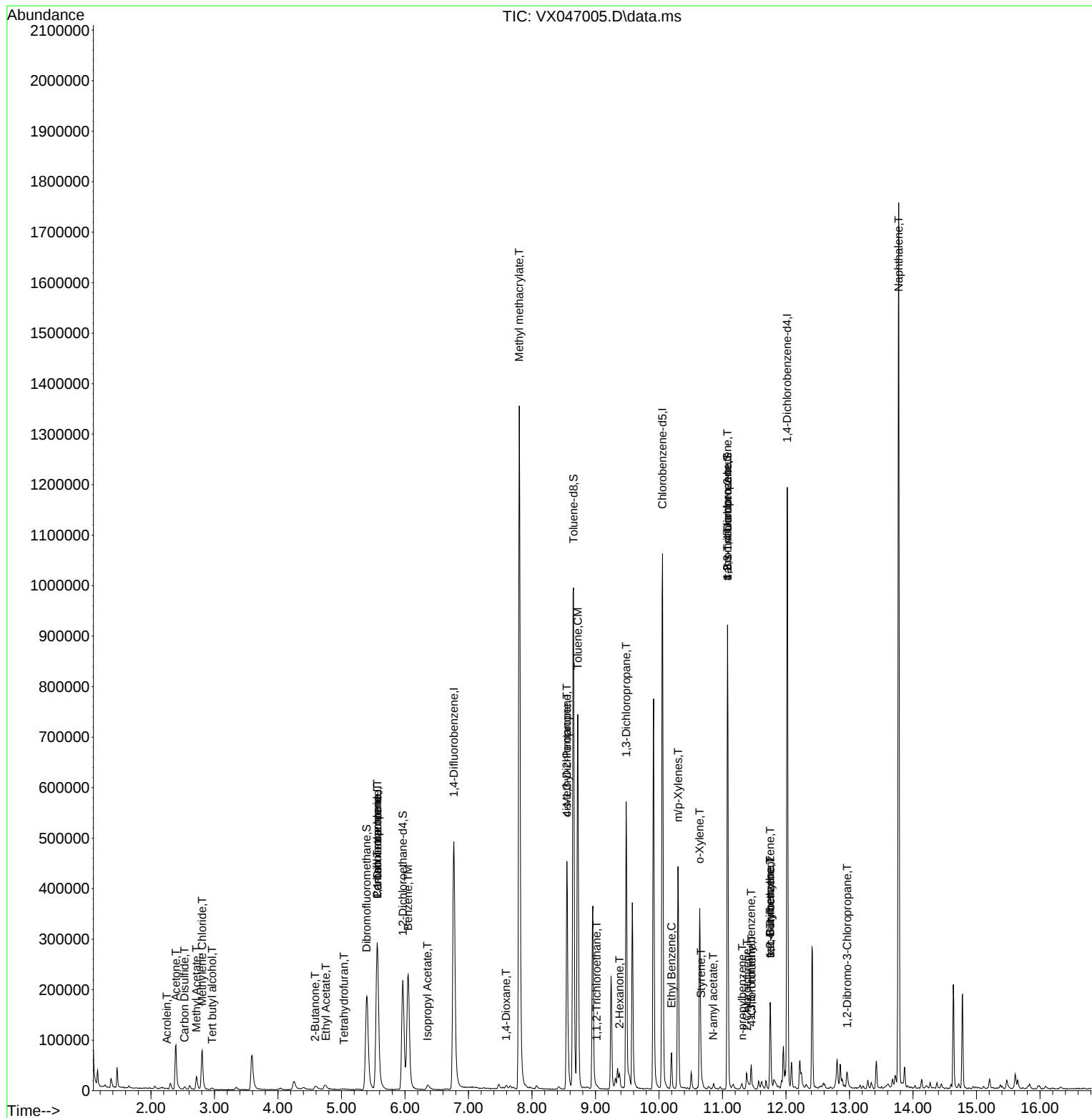
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	1048456	77.630	ug/l	100

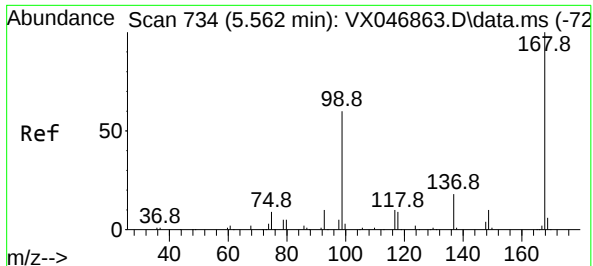
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047005.D
Acq On : 15 Jul 2025 16:24
Operator : JC/MD
Sample : Q2561-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

Quant Time: Jul 16 02:29:17 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 2025
Response via : Initial Calibration

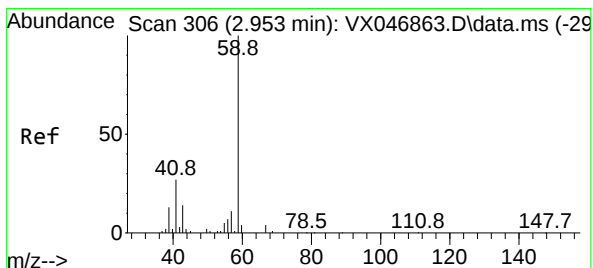
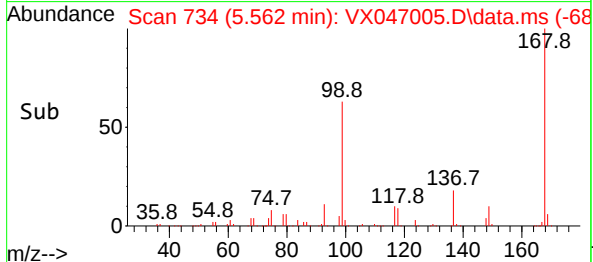
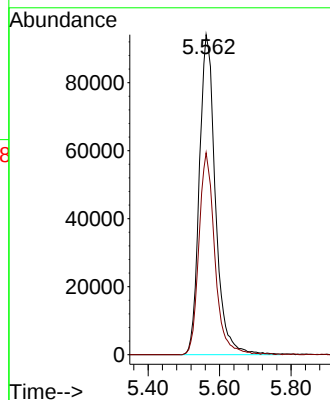
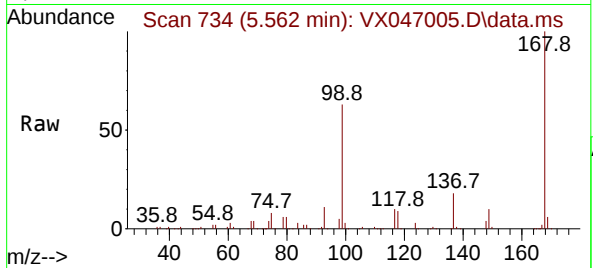




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

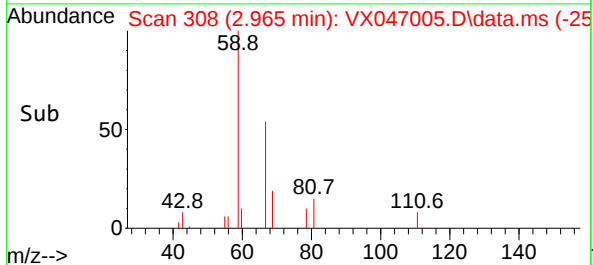
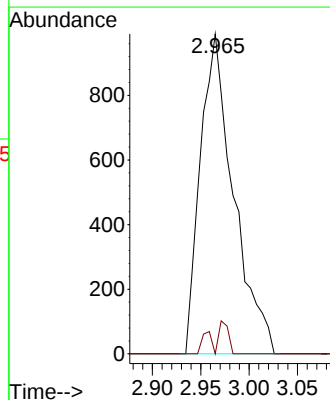
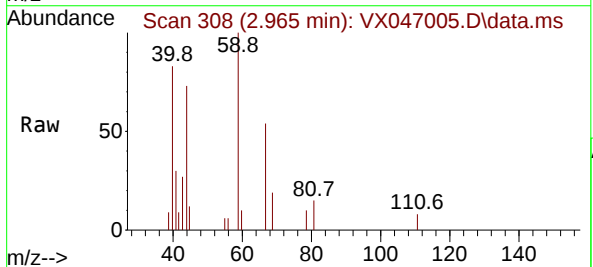
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

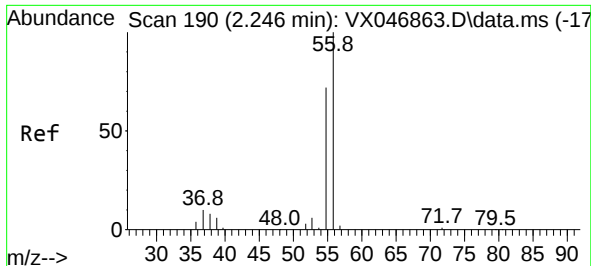
Tgt Ion:168 Resp: 293749
Ion Ratio Lower Upper
168 100
99 63.1 48.8 73.2



#11
Tert butyl alcohol
Concen: 9.276 ug/l
RT: 2.965 min Scan# 308
Delta R.T. 0.012 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 59 Resp: 2361
Ion Ratio Lower Upper
59 100
57 2.9 8.5 12.7#

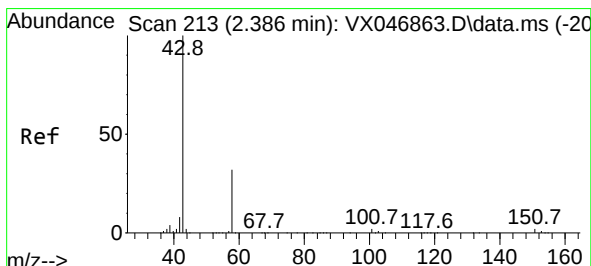
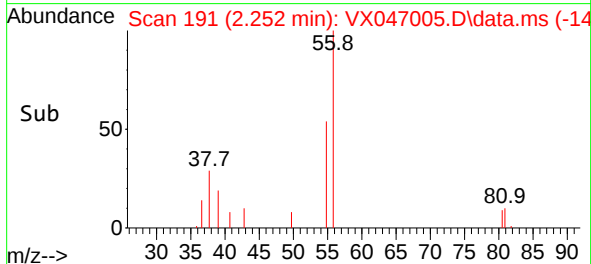
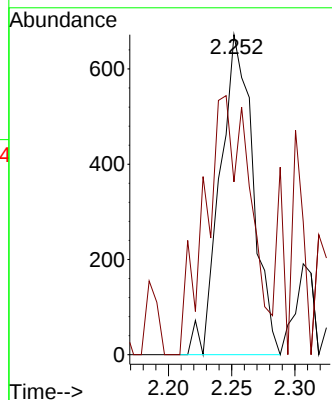
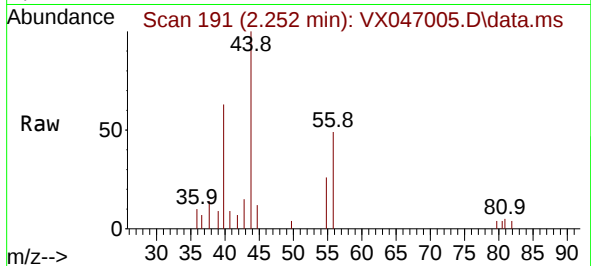




#13
Acrolein
Concen: 7.099 ug/l
RT: 2.252 min Scan# 191
Delta R.T. 0.006 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

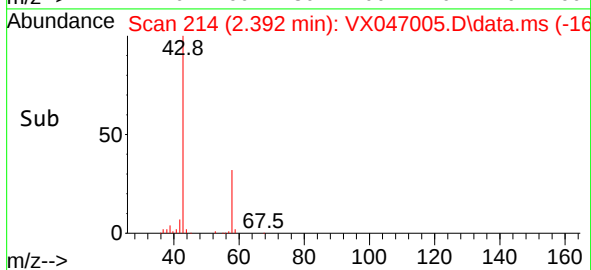
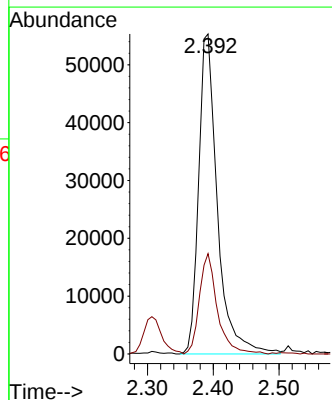
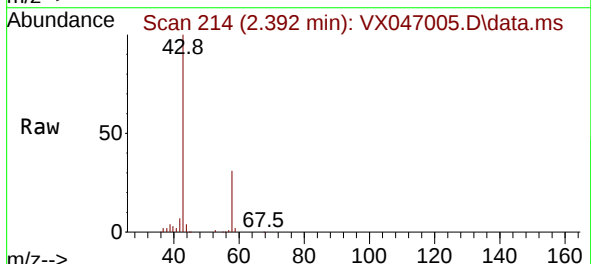
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

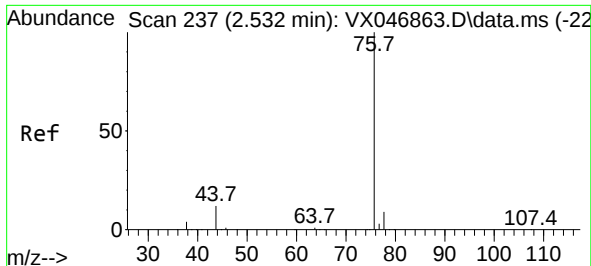
Tgt Ion: 56 Resp: 1213
Ion Ratio Lower Upper
56 100
55 111.4 55.5 83.3#



#16
Acetone
Concen: 90.778 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 43 Resp: 109426
Ion Ratio Lower Upper
43 100
58 30.9 25.8 38.6

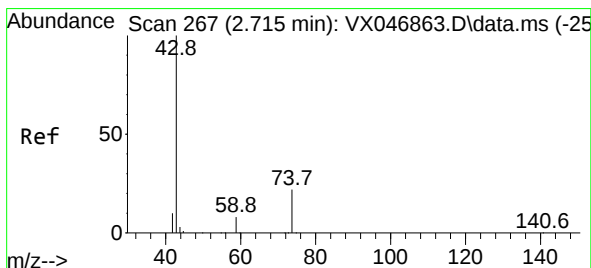
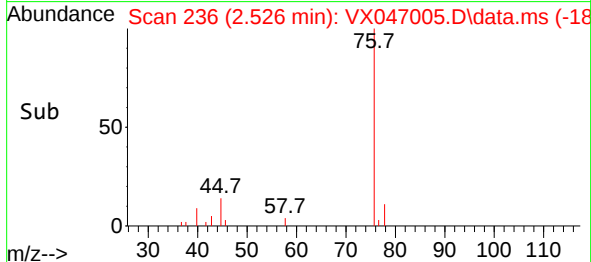
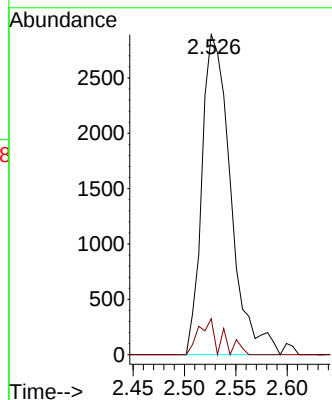
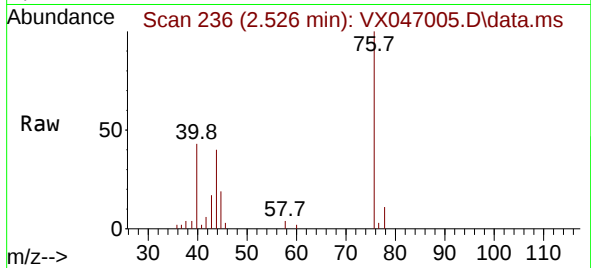




#17
Carbon Disulfide
Concen: 0.671 ug/l
RT: 2.526 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

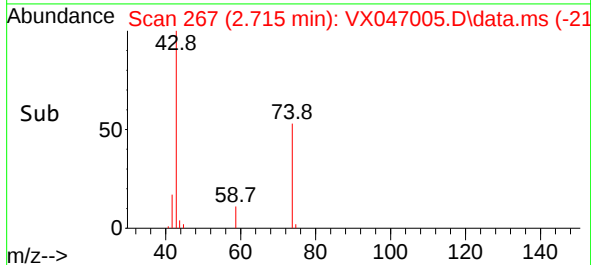
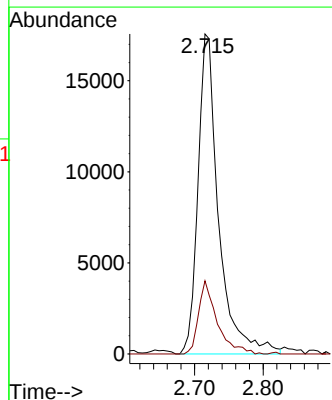
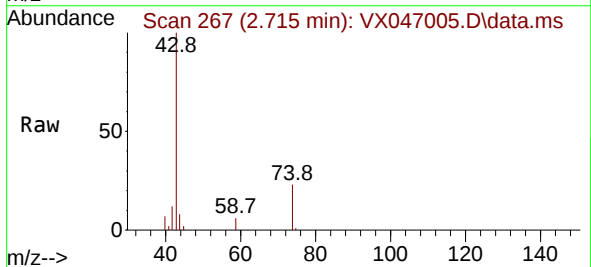
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

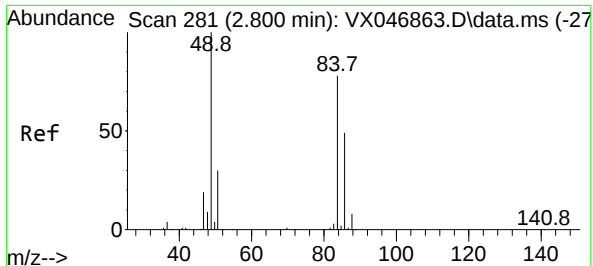
Tgt Ion: 76 Resp: 5609
Ion Ratio Lower Upper
76 100
78 10.9 7.4 11.2



#18
Methyl Acetate
Concen: 11.551 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 43 Resp: 36700
Ion Ratio Lower Upper
43 100
74 20.7 18.3 27.5

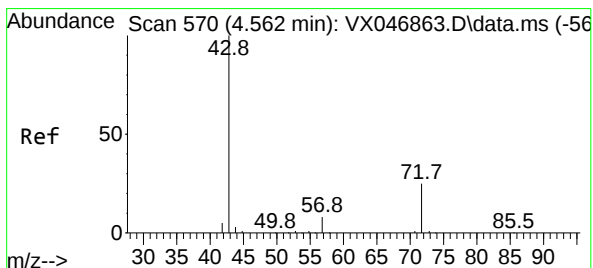
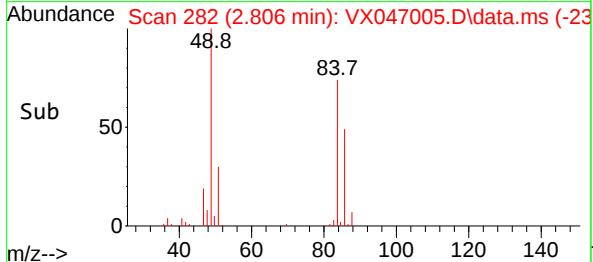
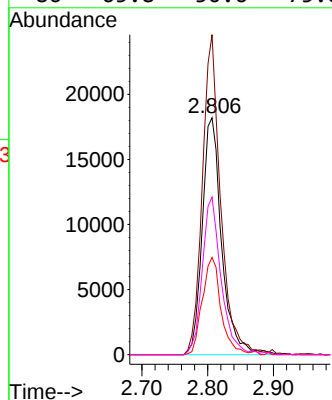
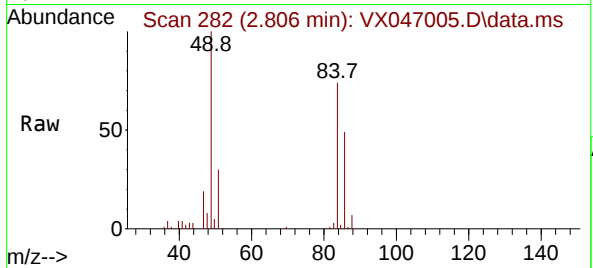




#20
Methylene Chloride
Concen: 10.492 ug/l
RT: 2.806 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

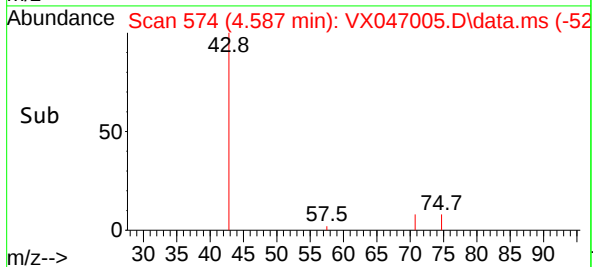
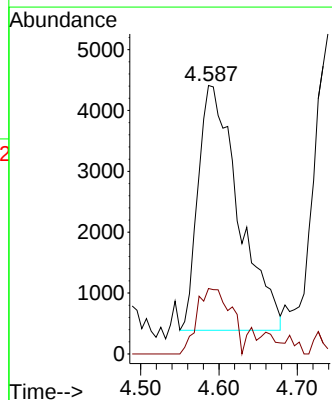
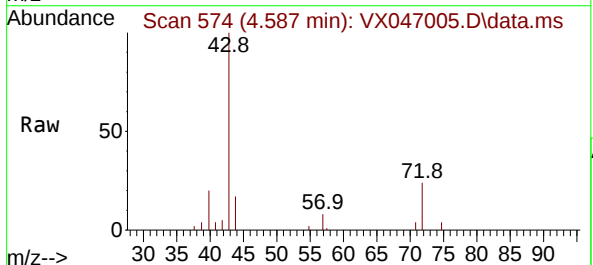
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

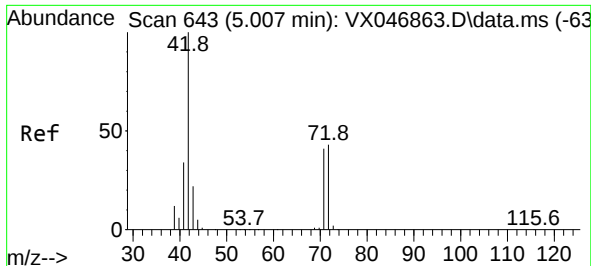
Tgt Ion: 84 Resp: 37400
Ion Ratio Lower Upper
84 100
49 131.8 102.8 154.2
51 40.1 31.1 46.7
86 65.8 50.6 75.8



#25
2-Butanone
Concen: 8.993 ug/l
RT: 4.587 min Scan# 574
Delta R.T. 0.024 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 43 Resp: 14463
Ion Ratio Lower Upper
43 100
72 26.8 20.0 30.0





#29

Tetrahydrofuran

Concen: 0.390 ug/l

RT: 5.038 min Scan# 64

Delta R.T. 0.031 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Instrument :

MSVOA_X

ClientSampleId :

AUD-25-0117

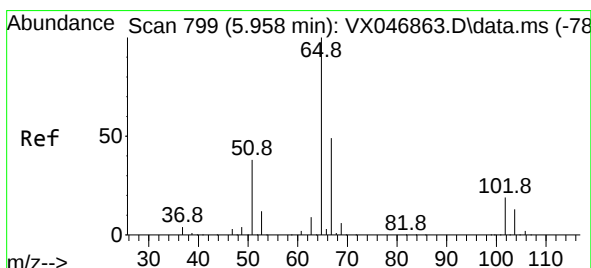
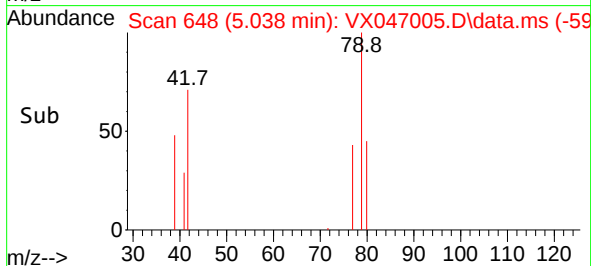
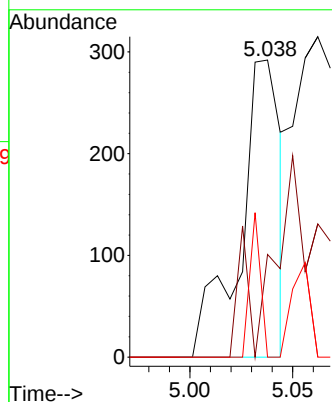
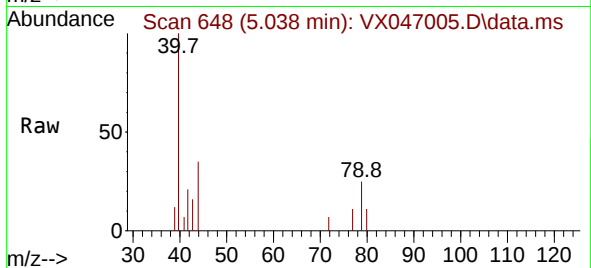
Tgt Ion: 42 Resp: 400

Ion Ratio Lower Upper

42 100

72 11.8 35.1 52.7#

71 13.0 31.9 47.9#



#33

1,2-Dichloroethane-d4

Concen: 57.665 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX047005.D

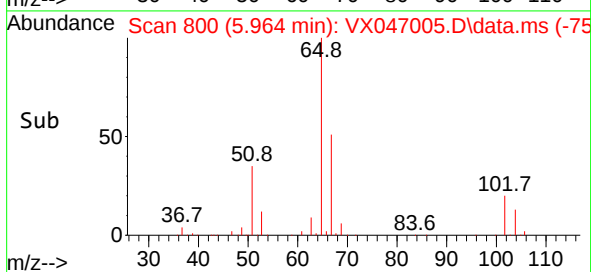
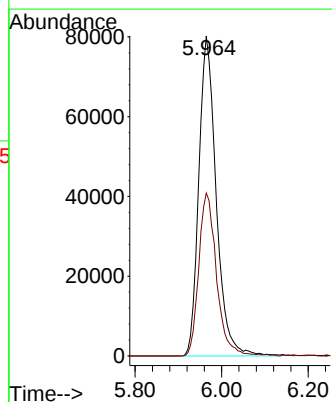
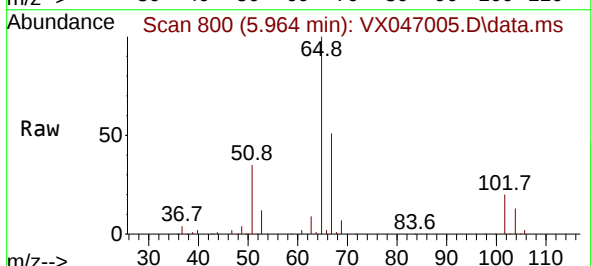
Acq: 15 Jul 2025 16:24

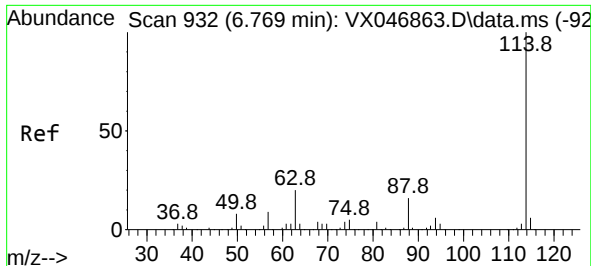
Tgt Ion: 65 Resp: 223783

Ion Ratio Lower Upper

65 100

67 51.9 0.0 105.2

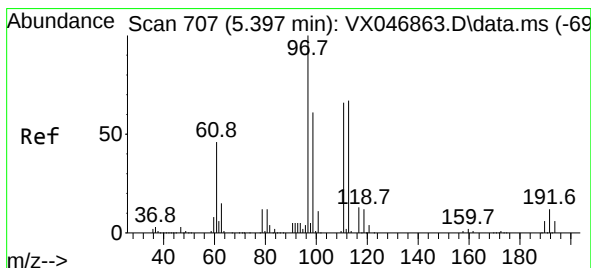
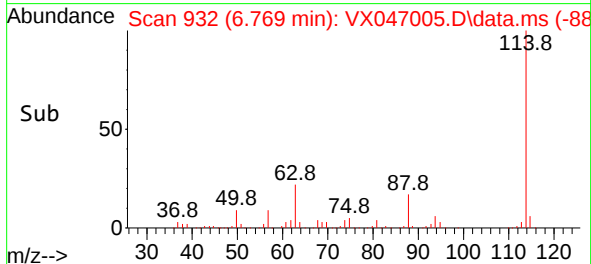
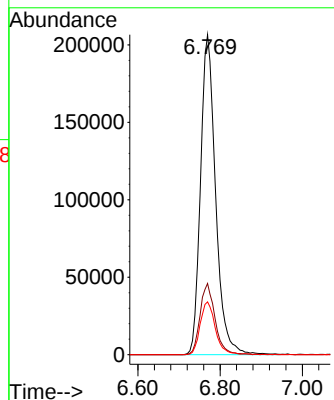
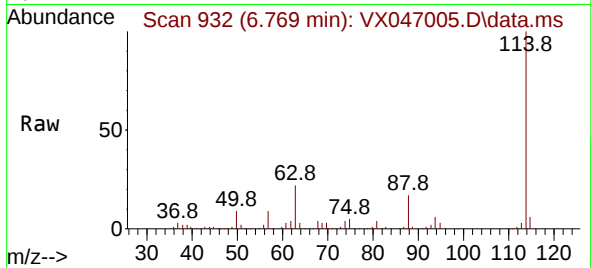




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

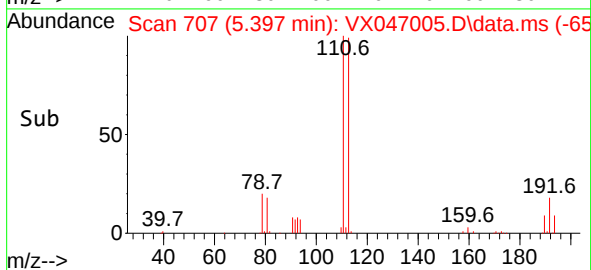
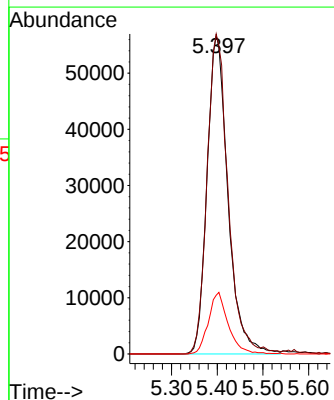
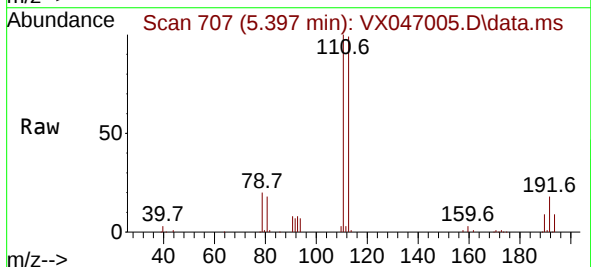
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

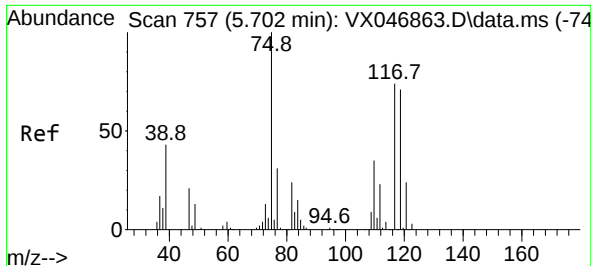
Tgt Ion:114 Resp: 526234
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.4
88 16.5 0.0 31.0



#35
Dibromofluoromethane
Concen: 50.318 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion:113 Resp: 179741
Ion Ratio Lower Upper
113 100
111 101.4 81.2 121.8
192 18.4 15.3 22.9

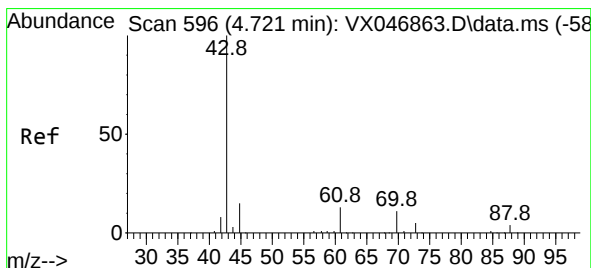
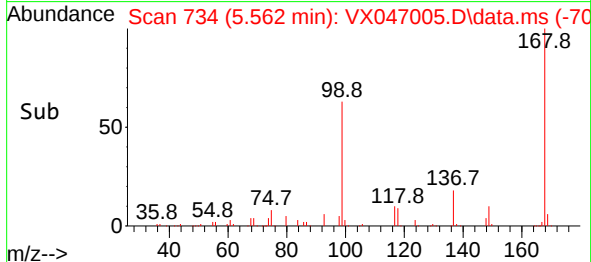
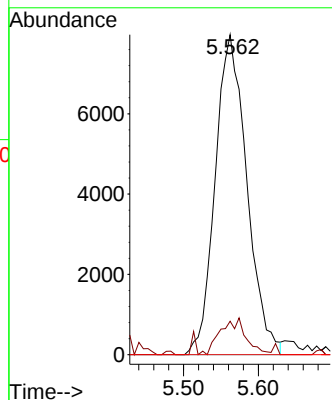
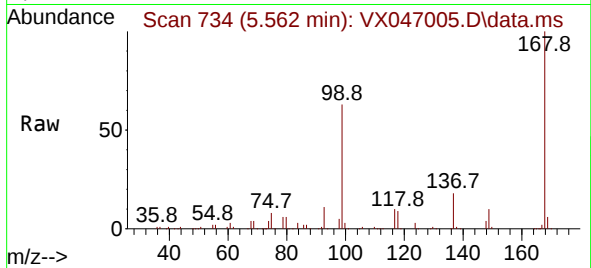




#36
1,1-Dichloropropene
Concen: 4.876 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

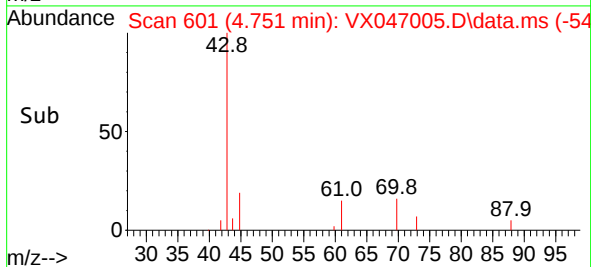
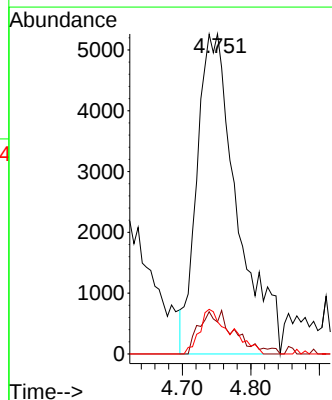
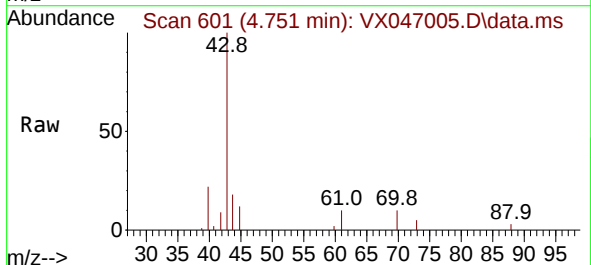
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

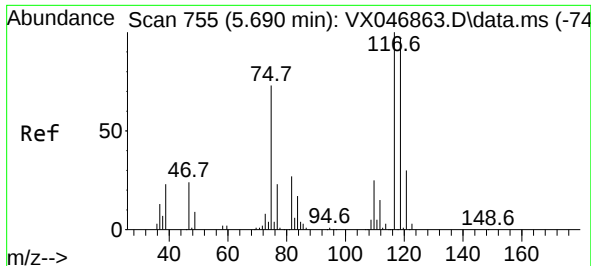
Tgt Ion: 75 Resp: 23502
Ion Ratio Lower Upper
75 100
110 9.2 17.3 51.9#
77 0.0 24.2 36.4#



#37
Ethyl Acetate
Concen: 5.189 ug/l
RT: 4.751 min Scan# 601
Delta R.T. 0.031 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 43 Resp: 21300
Ion Ratio Lower Upper
43 100
61 11.6 9.7 14.5
70 10.7 8.3 12.5

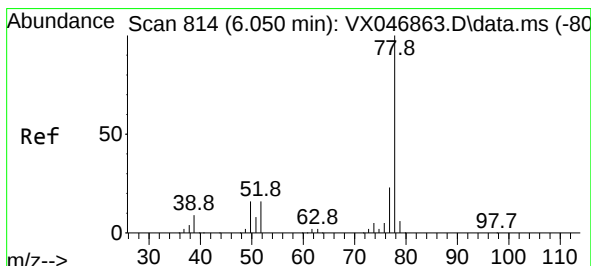
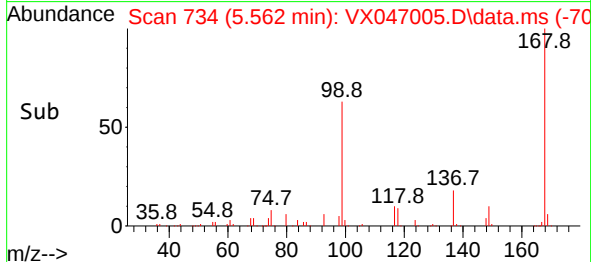
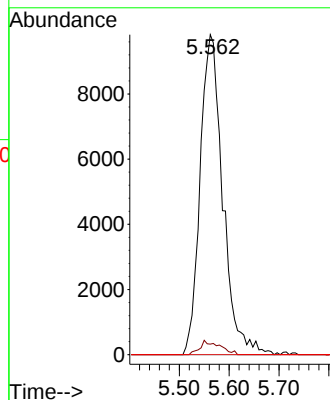
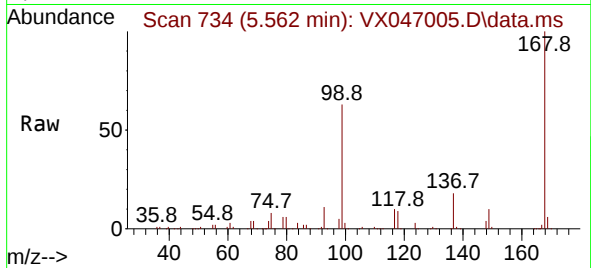




#38
Carbon Tetrachloride
Concen: 6.077 ug/l
RT: 5.562 min Scan# 711
Delta R.T. -0.128 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

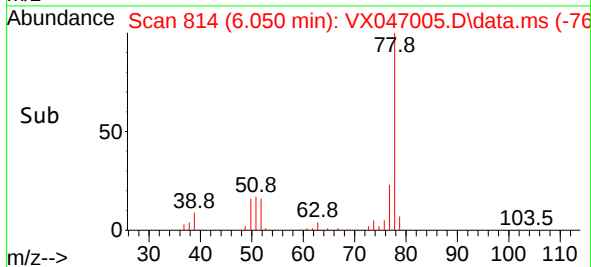
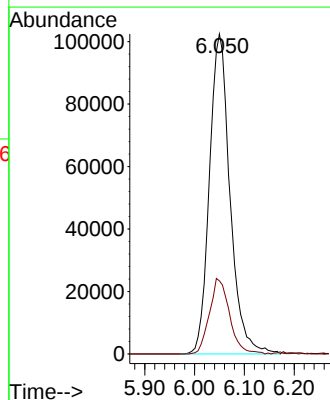
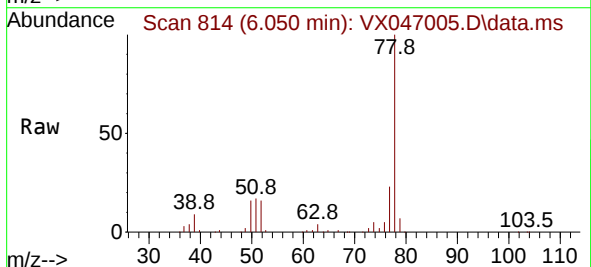
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

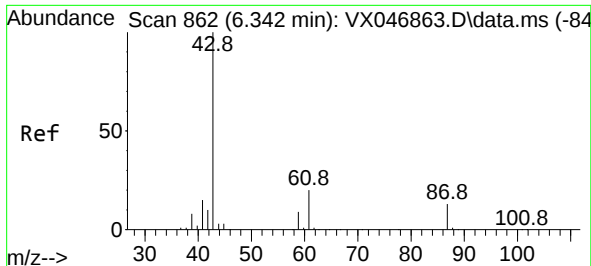
Tgt Ion:117 Resp: 30962
Ion Ratio Lower Upper
117 100
119 3.3 76.6 114.8#
121 0.0 24.1 36.1#



#40
Benzene
Concen: 20.135 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 78 Resp: 293522
Ion Ratio Lower Upper
78 100
77 22.8 18.7 28.1

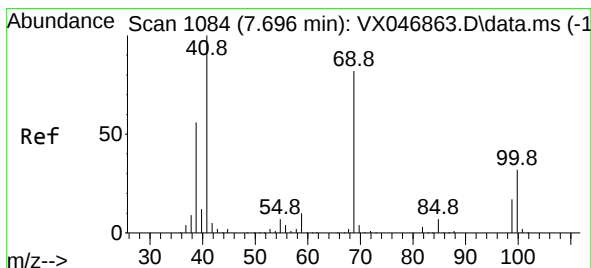
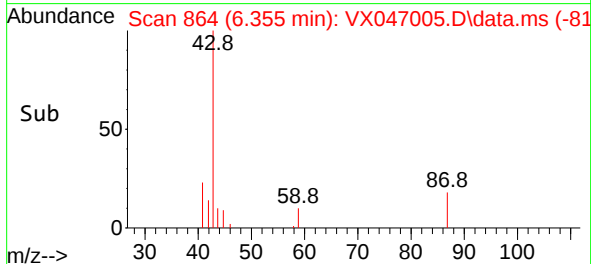
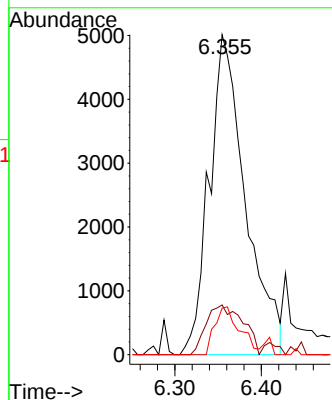
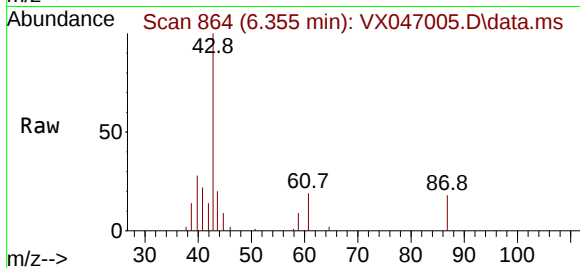




#43
Isopropyl Acetate
Concen: 2.312 ug/l
RT: 6.355 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

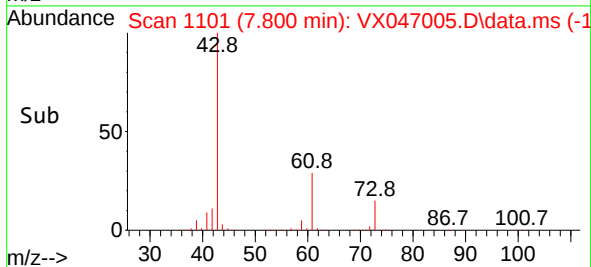
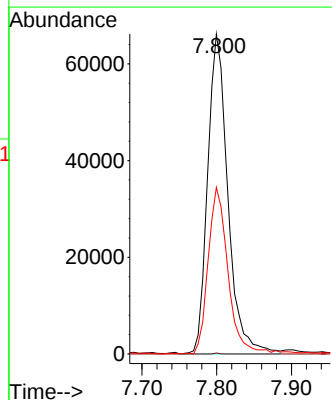
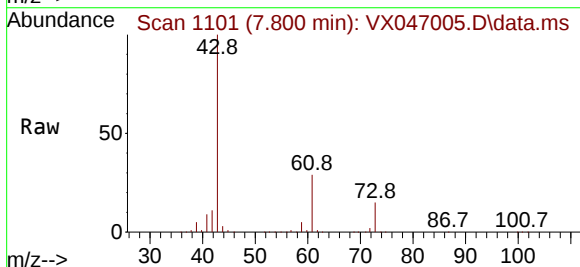
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

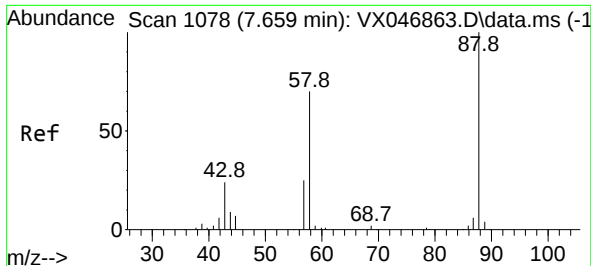
Tgt Ion:	43	Resp:	14538
Ion	Ratio	Lower	Upper
43	100		
61	15.8	15.7	23.5
87	10.4	10.1	15.1



#48
Methyl methacrylate
Concen: 38.319 ug/l
RT: 7.800 min Scan# 1101
Delta R.T. 0.104 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion:	41	Resp:	124401
Ion	Ratio	Lower	Upper
41	100		
69	0.1	65.8	98.8#
39	51.6	43.8	65.6





#49

1,4-Dioxane

Concen: 0.558 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. -0.067 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Instrument :

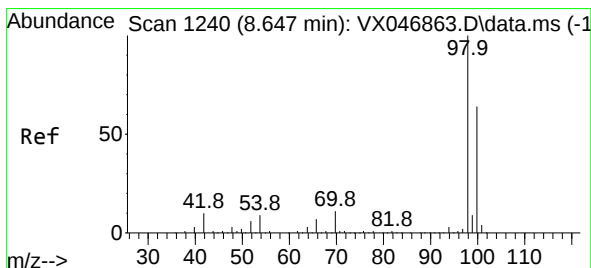
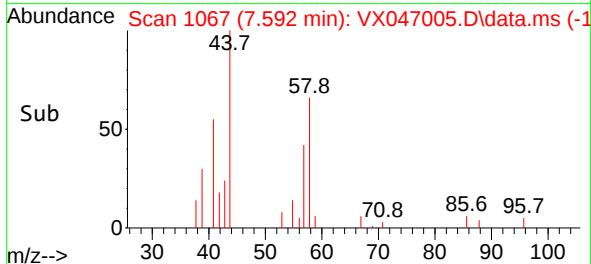
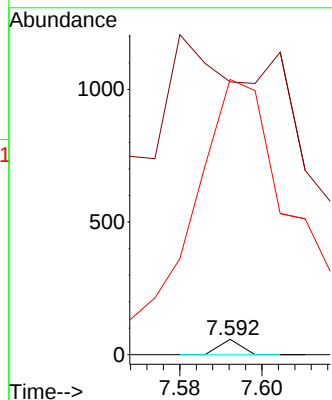
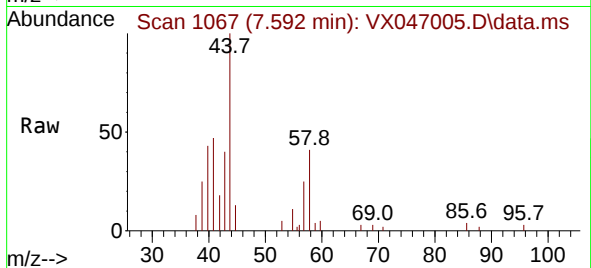
MSVOA_X

ClientSampleId :

AUD-25-0117

Tgt Ion: 88 Resp: 21

Ion	Ratio	Lower	Upper
88	100		
43	0.0	31.7	47.5#
58	8995.2	57.5	86.3#



#50

Toluene-d8

Concen: 48.634 ug/l

RT: 8.653 min Scan# 1241

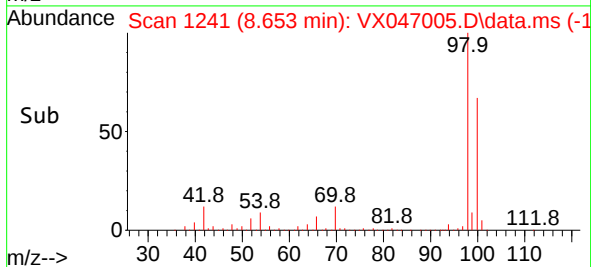
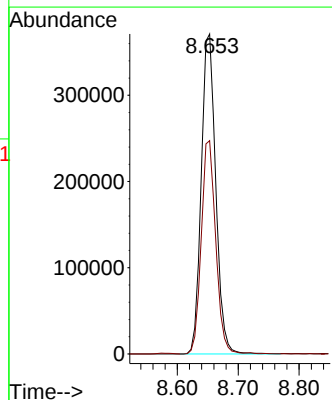
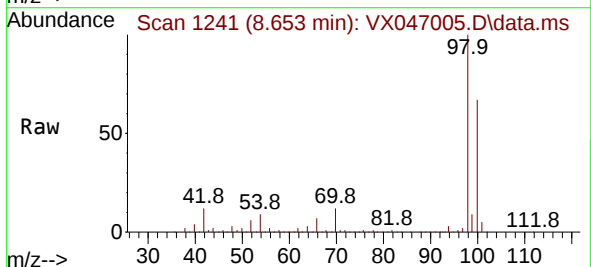
Delta R.T. 0.006 min

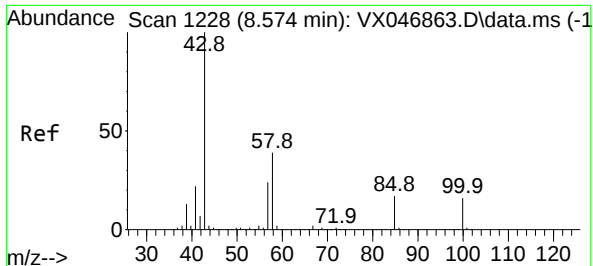
Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Tgt Ion: 98 Resp: 612942

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.0	79.6

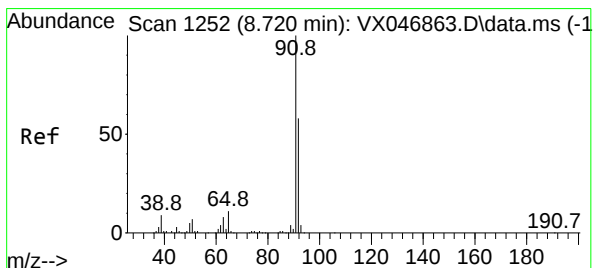
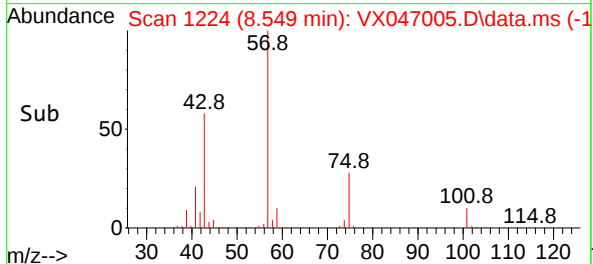
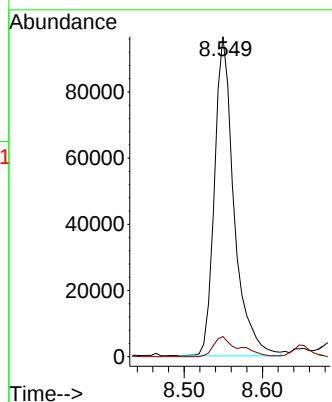
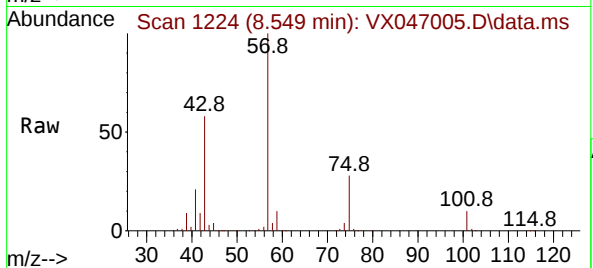




#51
4-Methyl-2-Pentanone
Concen: 45.109 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

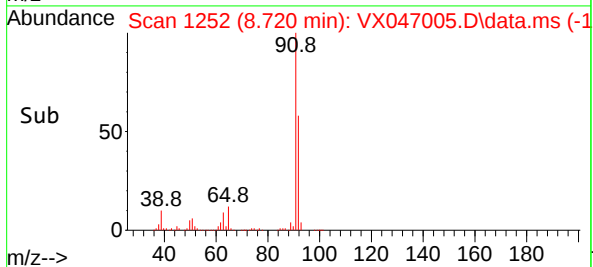
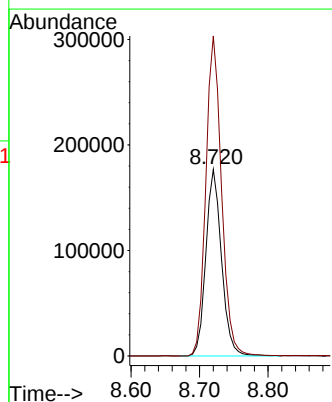
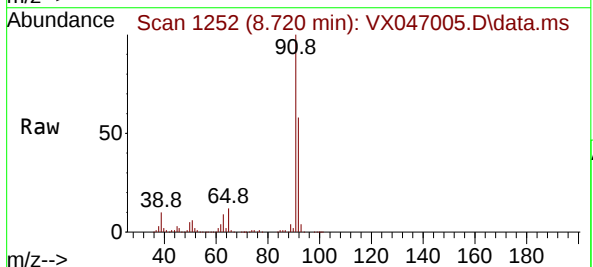
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

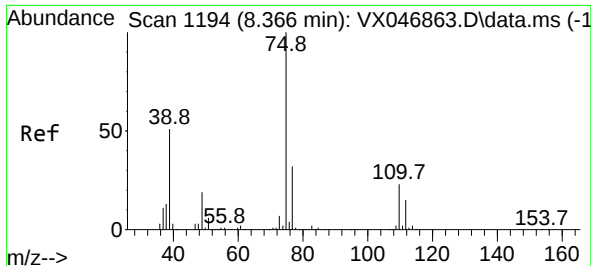
Tgt Ion: 43 Resp: 167383
Ion Ratio Lower Upper
43 100
58 8.1 30.4 45.6#



#52
Toluene
Concen: 31.145 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 92 Resp: 281341
Ion Ratio Lower Upper
92 100
91 171.9 137.9 206.9

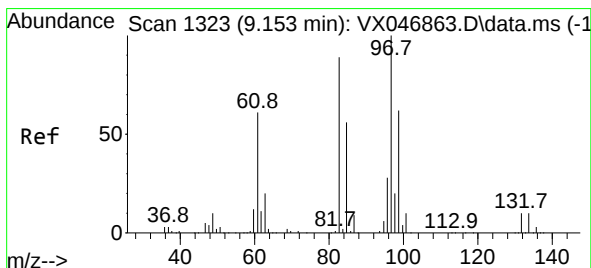
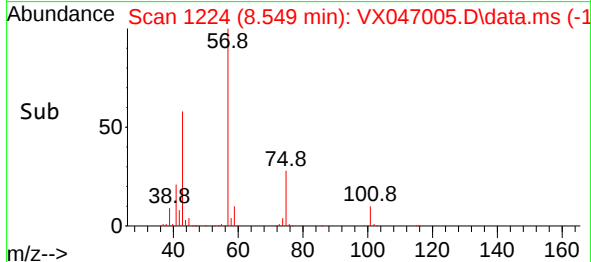
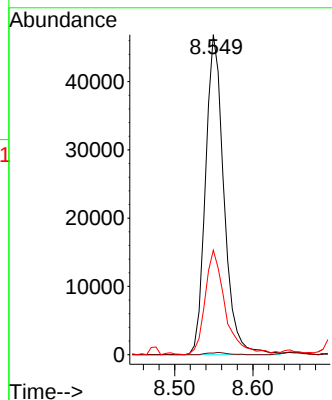
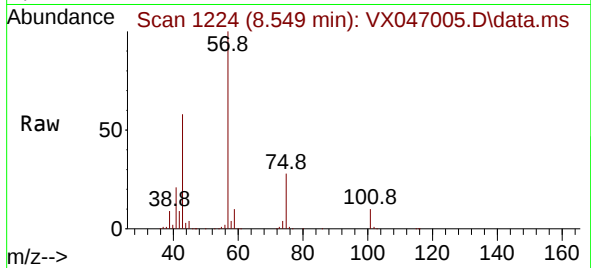




#54
 cis-1,3-Dichloropropene
 Concen: 13.750 ug/l
 RT: 8.549 min Scan# 1194
 Delta R.T. 0.183 min
 Lab File: VX047005.D
 Acq: 15 Jul 2025 16:24

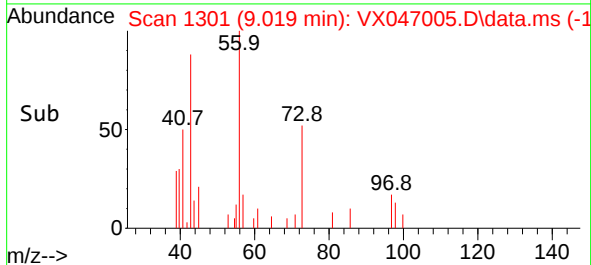
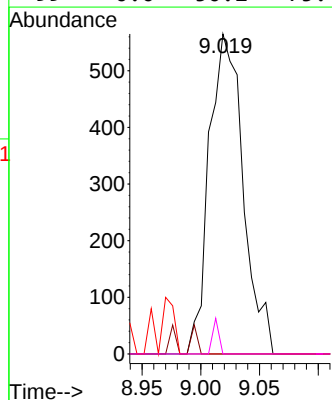
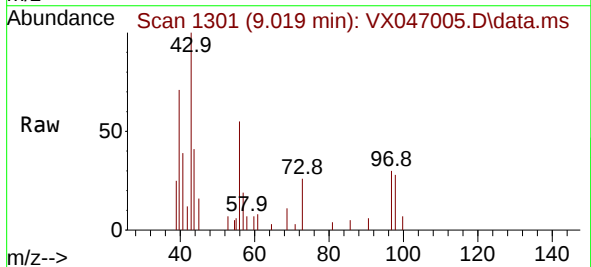
Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-25-0117

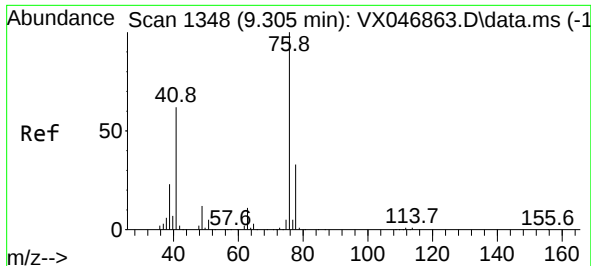
Tgt Ion: 75 Resp: 76320
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.4 38.2#
 39 32.5 40.7 61.1#



#55
 1,1,2-Trichloroethane
 Concen: 0.337 ug/l
 RT: 9.019 min Scan# 1301
 Delta R.T. -0.134 min
 Lab File: VX047005.D
 Acq: 15 Jul 2025 16:24

Tgt Ion: 97 Resp: 1135
 Ion Ratio Lower Upper
 97 100
 83 0.0 70.9 106.3#
 85 0.0 44.6 67.0#
 99 0.0 50.2 75.4#





#57

1,3-Dichloropropane

Concen: 0.958 ug/l

RT: 9.482 min Scan# 11

Delta R.T. 0.177 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Instrument :

MSVOA_X

ClientSampleId :

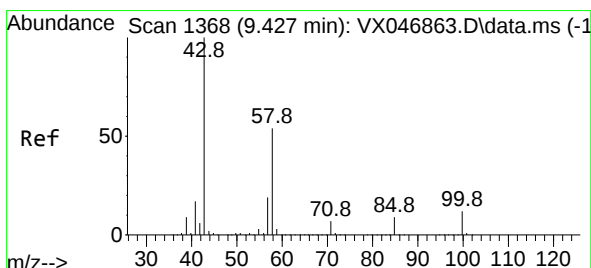
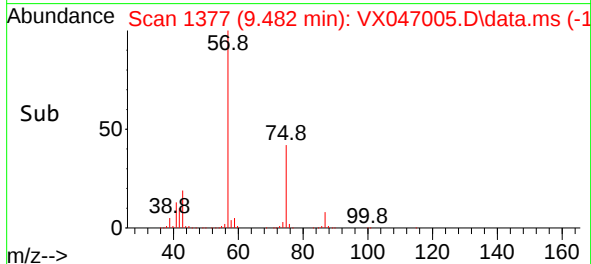
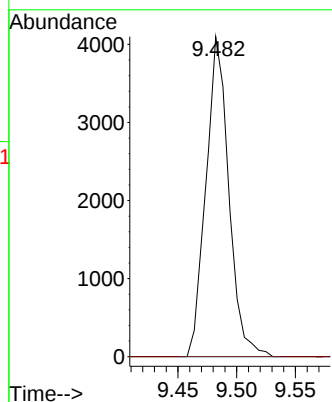
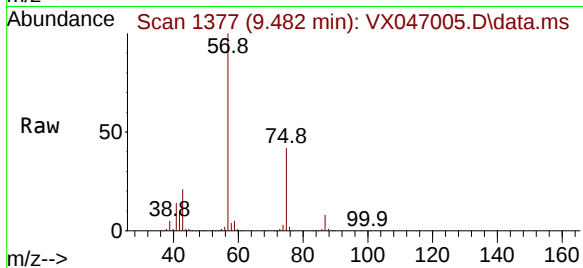
AUD-25-0117

Tgt Ion: 76 Resp: 5552

Ion Ratio Lower Upper

76 100

78 0.0 25.9 38.9#



#59

2-Hexanone

Concen: 8.807 ug/l

RT: 9.378 min Scan# 1360

Delta R.T. -0.049 min

Lab File: VX047005.D

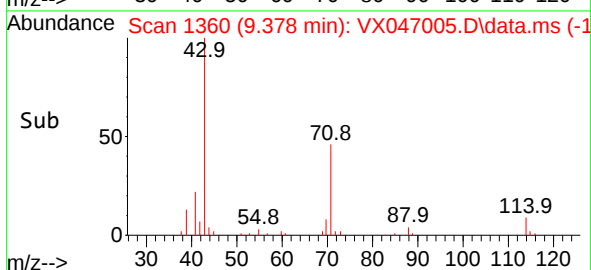
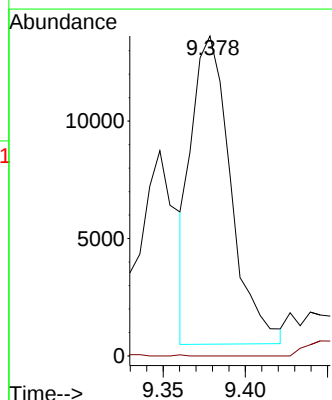
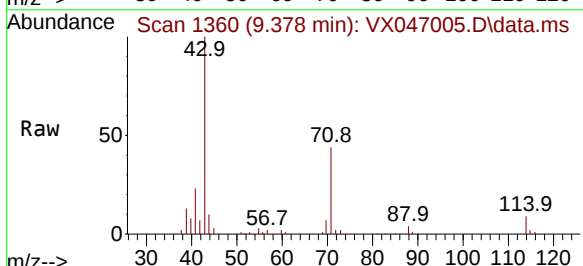
Acq: 15 Jul 2025 16:24

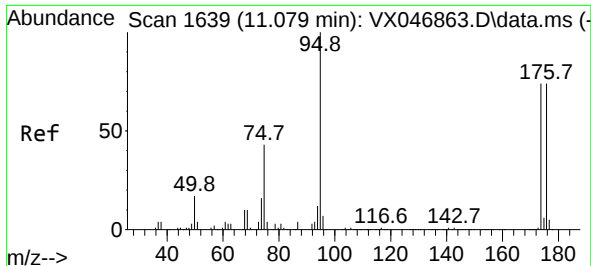
Tgt Ion: 43 Resp: 21677

Ion Ratio Lower Upper

43 100

58 0.0 27.1 81.3#

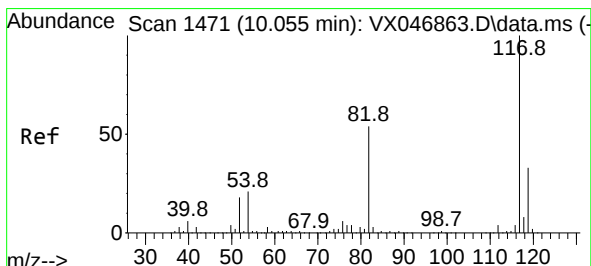
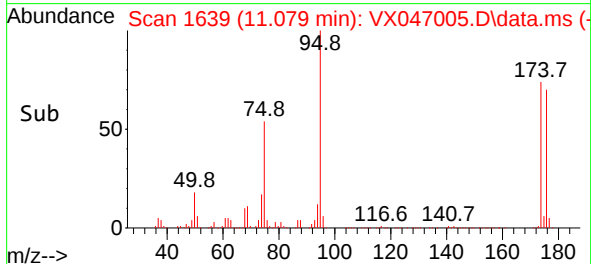
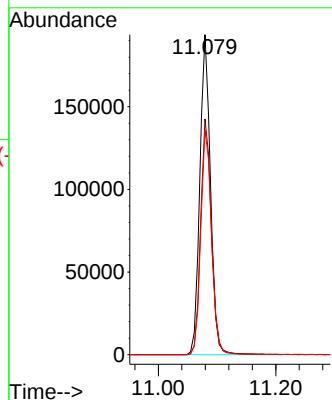
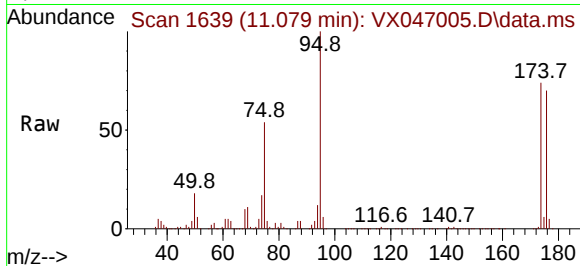




#62
4-Bromofluorobenzene
Concen: 51.004 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

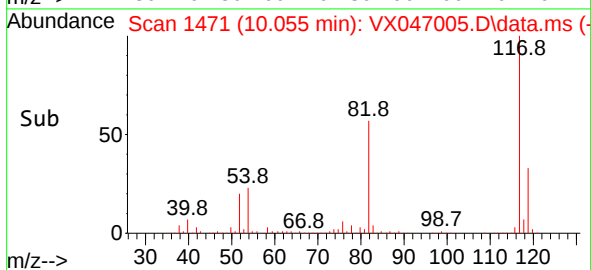
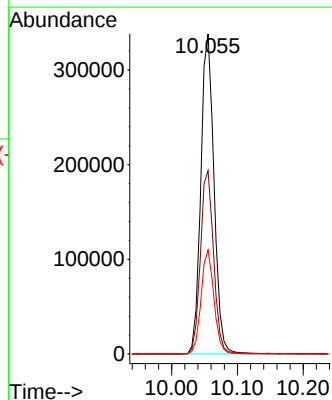
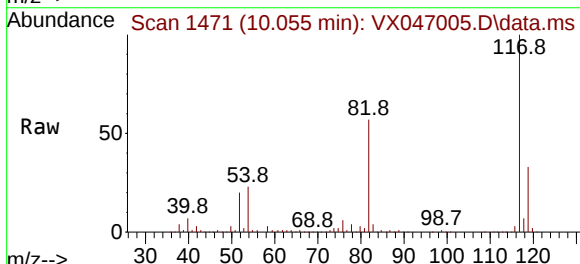
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

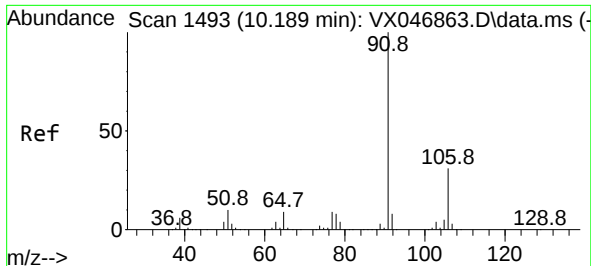
Tgt Ion: 95 Resp: 244306
Ion Ratio Lower Upper
95 100
174 74.8 0.0 152.0
176 70.9 0.0 145.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 117 Resp: 471652
Ion Ratio Lower Upper
117 100
82 57.3 43.3 64.9
119 32.5 26.4 39.6





#67

Ethyl Benzene

Concen: 2.415 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.006 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Instrument :

MSVOA_X

ClientSampleId :

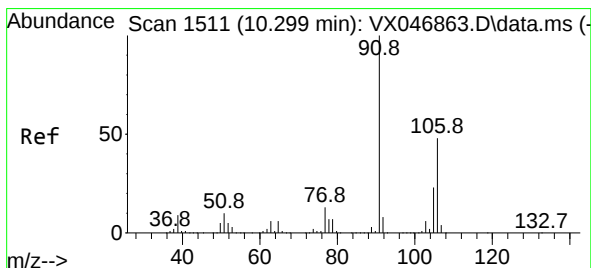
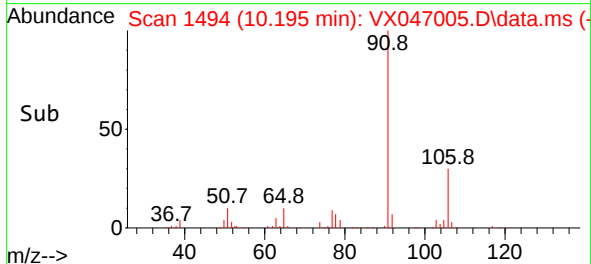
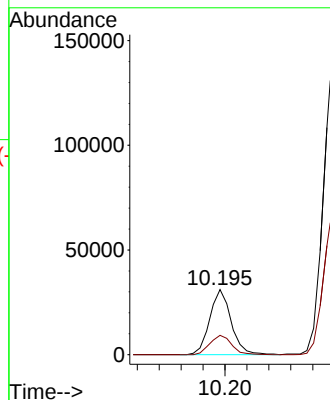
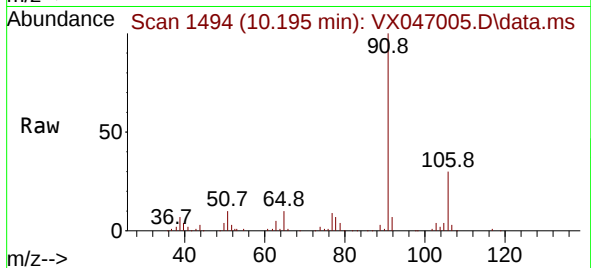
AUD-25-0117

Tgt Ion: 91 Resp: 42170

Ion Ratio Lower Upper

91 100

106 33.2 24.4 36.6



#68

m/p-Xylenes

Concen: 15.138 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX047005.D

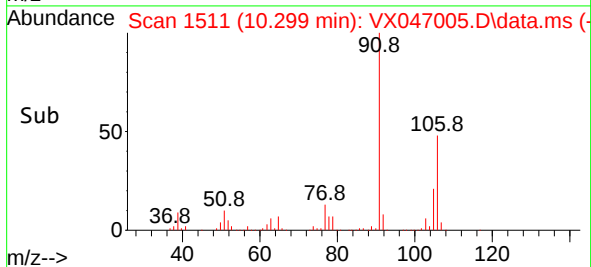
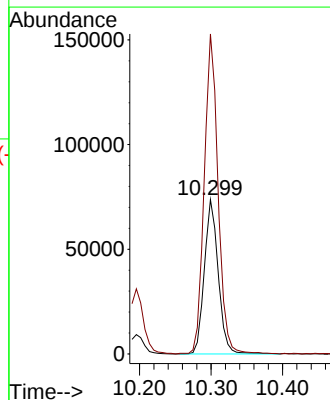
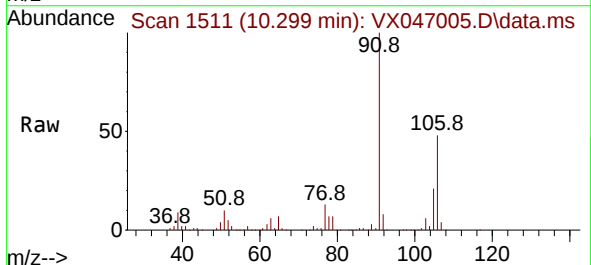
Acq: 15 Jul 2025 16:24

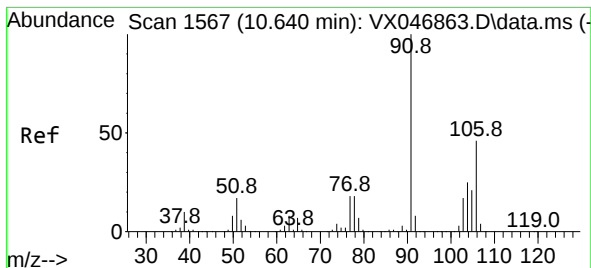
Tgt Ion:106 Resp: 99616

Ion Ratio Lower Upper

106 100

91 206.5 164.6 246.8





#69

o-Xylene

Concen: 8.662 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Instrument :

MSVOA_X

ClientSampleId :

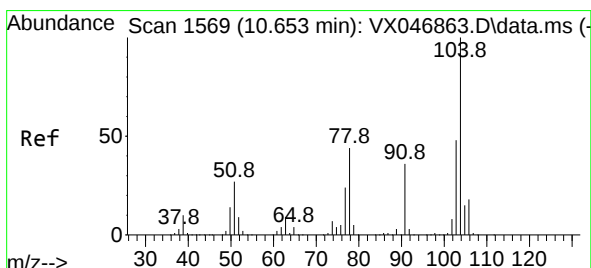
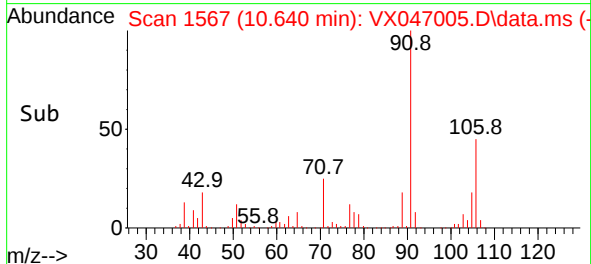
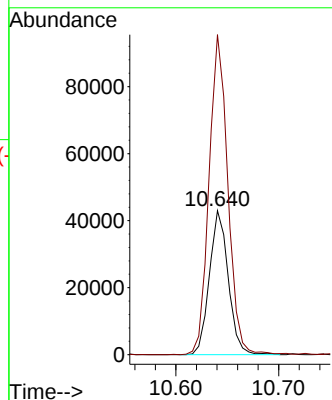
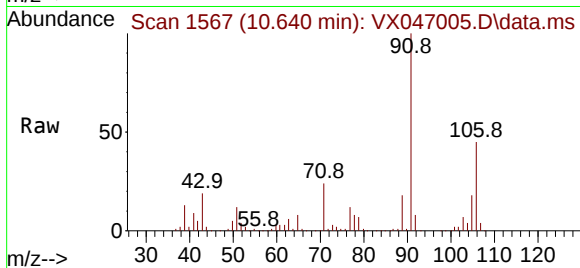
AUD-25-0117

Tgt Ion:106 Resp: 55057

Ion Ratio Lower Upper

106 100

91 221.1 109.5 328.5



#70

Styrene

Concen: 1.867 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

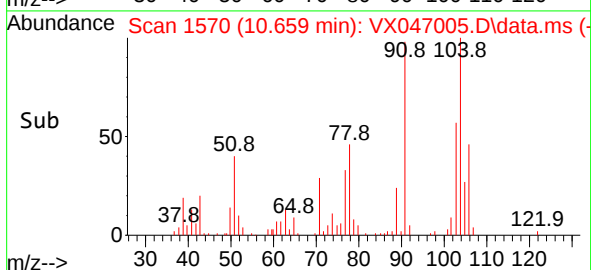
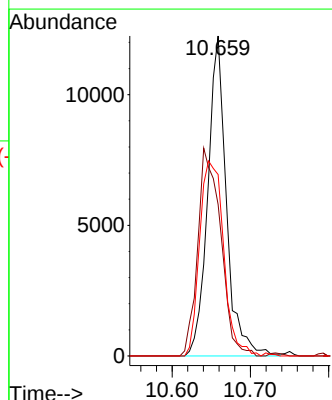
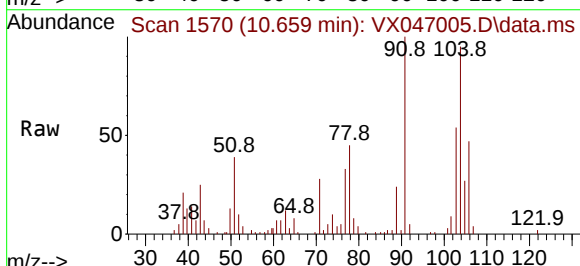
Tgt Ion:104 Resp: 20305

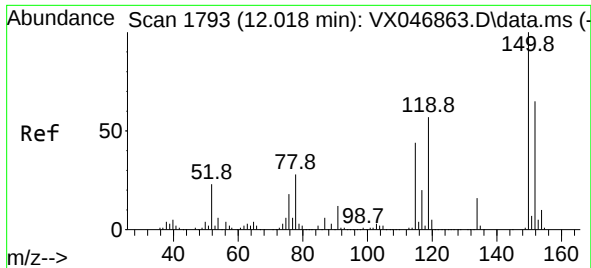
Ion Ratio Lower Upper

104 100

78 79.6 40.3 60.5#

103 78.1 42.8 64.2#

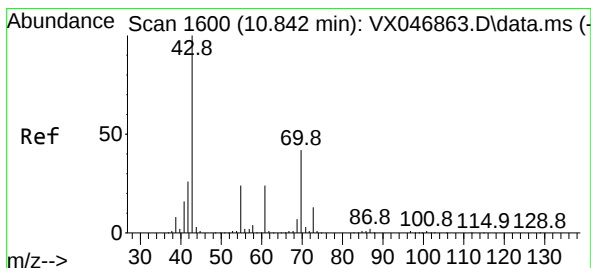
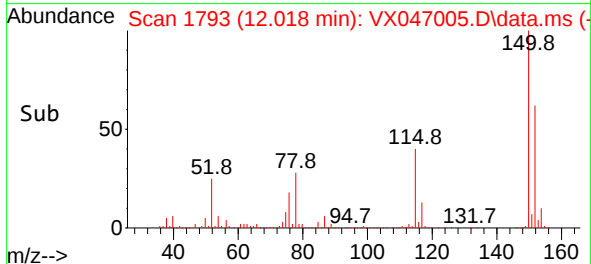
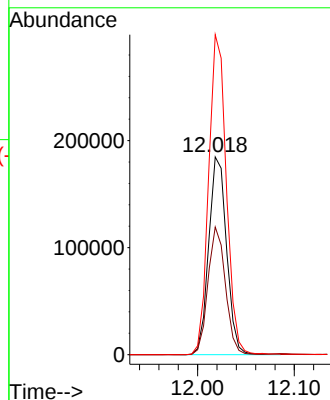
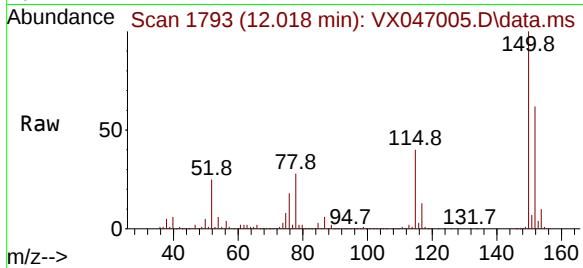




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

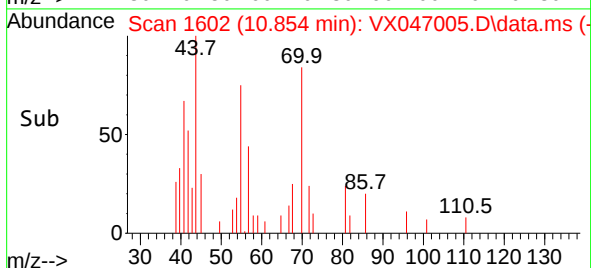
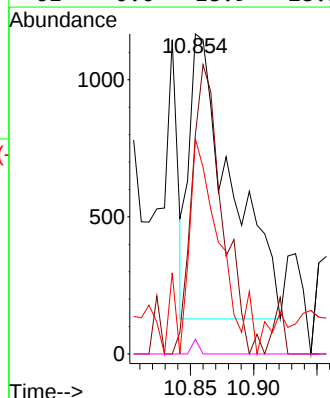
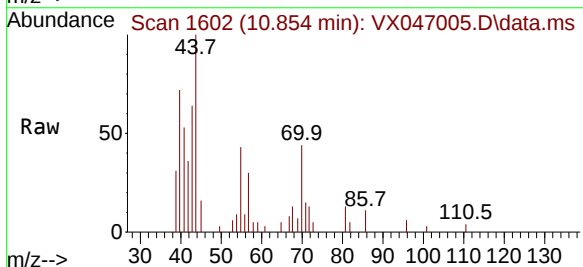
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

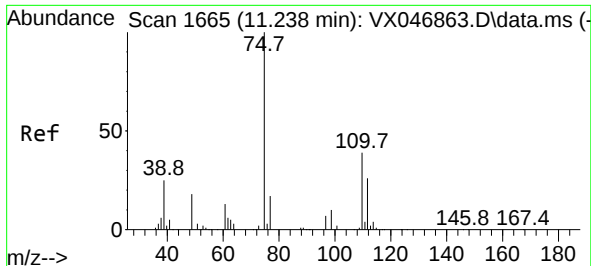
Tgt Ion:152 Resp: 237740
Ion Ratio Lower Upper
152 100
115 62.8 42.4 127.1
150 160.1 0.0 349.2



#74
N-ethyl acetate
Concen: 0.419 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 43 Resp: 2382
Ion Ratio Lower Upper
43 100
70 74.6 33.4 50.2#
55 55.5 19.6 29.4#
61 0.0 18.9 28.3#

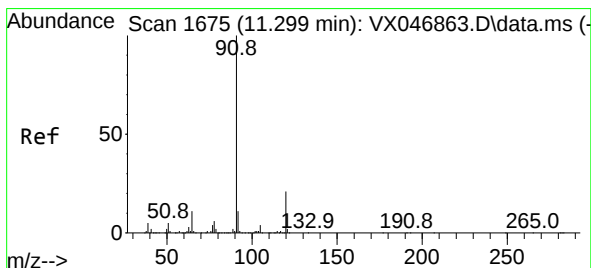
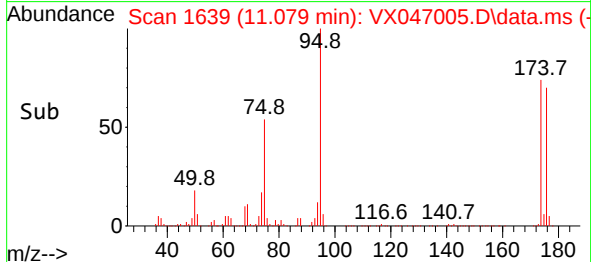
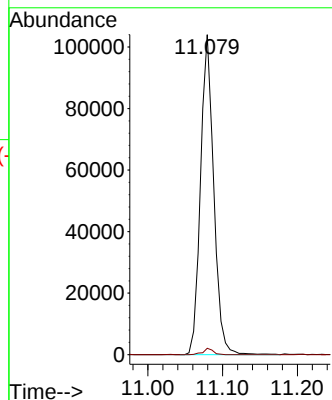
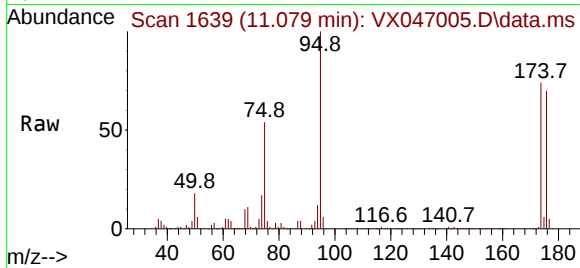




#76
1,2,3-Trichloropropane
Concen: 34.728 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

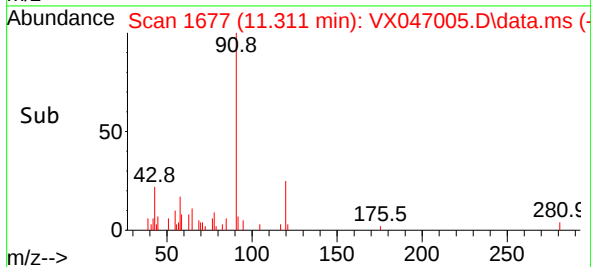
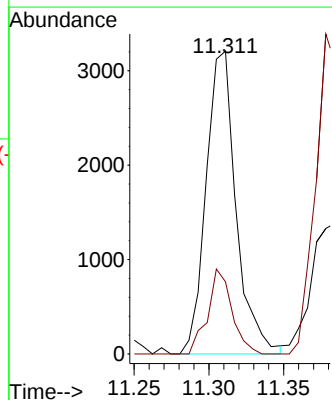
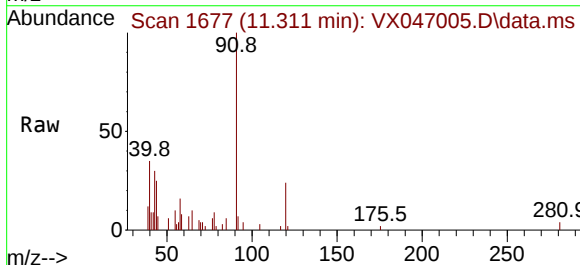
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

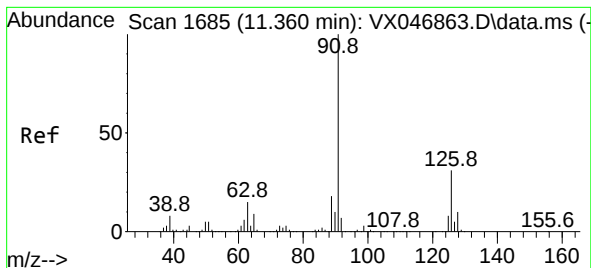
Tgt Ion: 75 Resp: 127570
Ion Ratio Lower Upper
75 100
77 1.5 20.6 61.8#



#78
n-propylbenzene
Concen: 0.222 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.012 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 91 Resp: 4479
Ion Ratio Lower Upper
91 100
120 22.6 11.2 33.5





#79

2-Chlorotoluene

Concen: 0.249 ug/l

RT: 11.384 min Scan# 1

Delta R.T. 0.024 min

Lab File: VX047005.D

Acq: 15 Jul 2025 16:24

Instrument :

MSVOA_X

ClientSampleId :

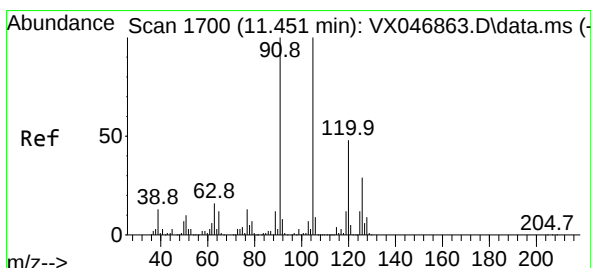
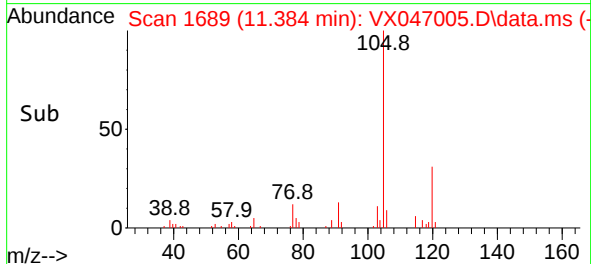
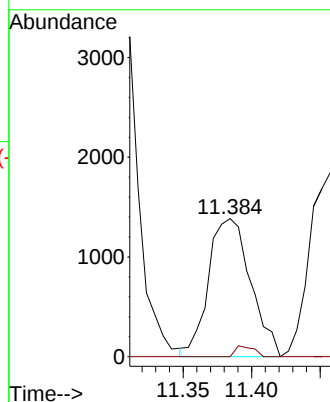
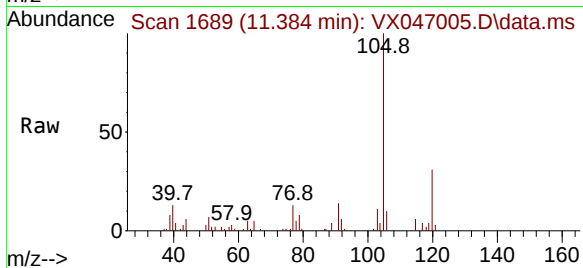
AUD-25-0117

Tgt Ion: 91 Resp: 2958

Ion Ratio Lower Upper

91 100

126 3.4 16.6 49.8#



#80

1,3,5-Trimethylbenzene

Concen: 1.533 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX047005.D

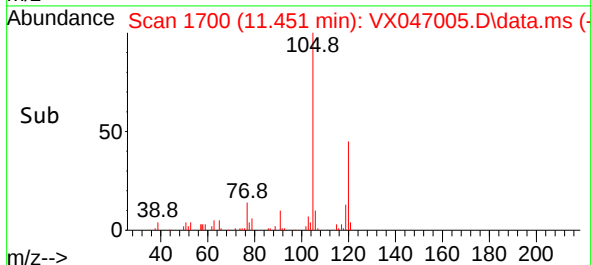
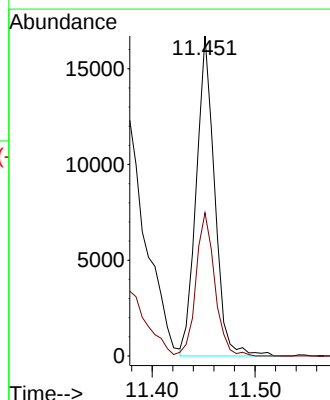
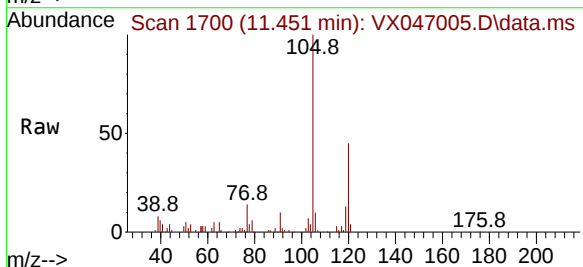
Acq: 15 Jul 2025 16:24

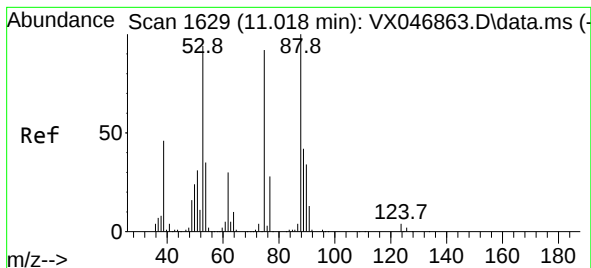
Tgt Ion:105 Resp: 20819

Ion Ratio Lower Upper

105 100

120 45.6 24.1 72.4

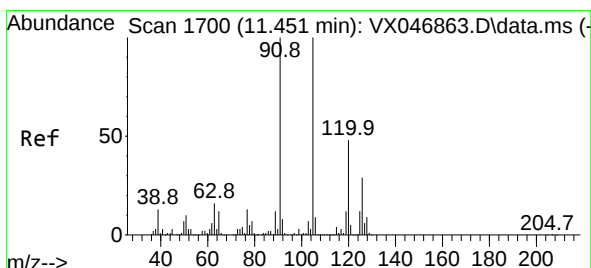
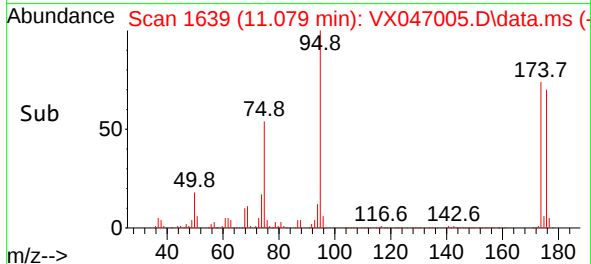
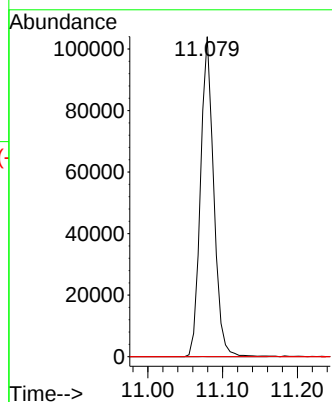
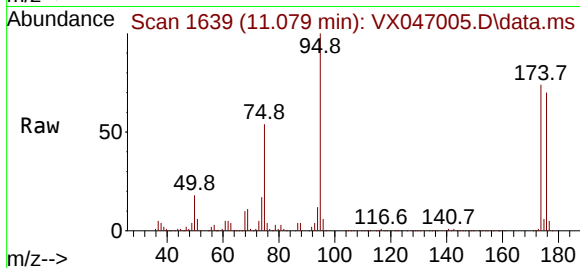




#81
trans-1,4-Dichloro-2-butene
Concen: 93.192 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

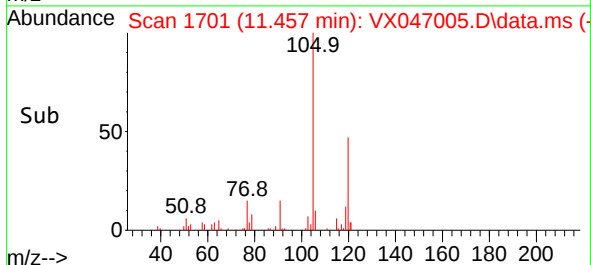
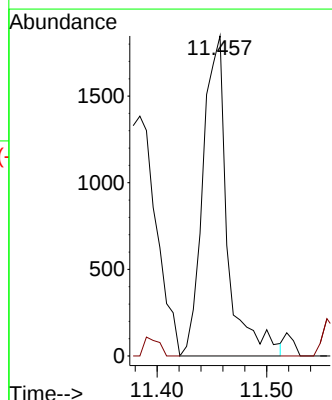
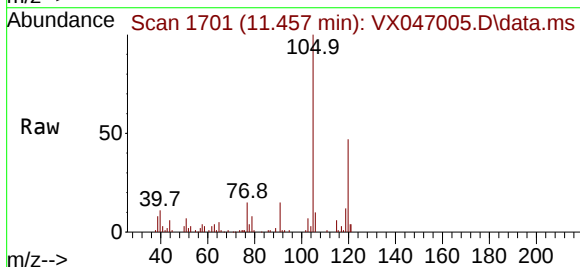
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

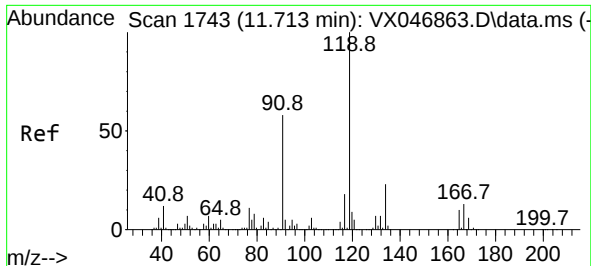
Tgt Ion: 75 Resp: 127570
Ion Ratio Lower Upper
75 100
53 0.0 83.7 125.5#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 0.209 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion: 91 Resp: 2865
Ion Ratio Lower Upper
91 100
126 0.0 14.6 44.0#

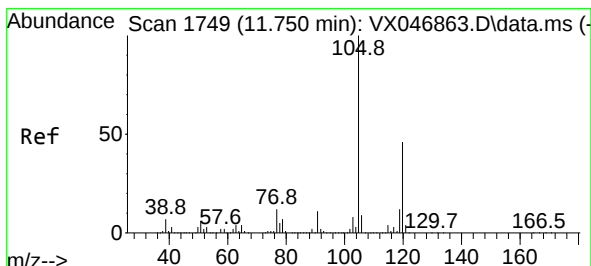
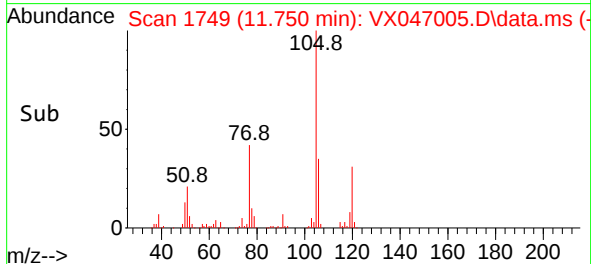
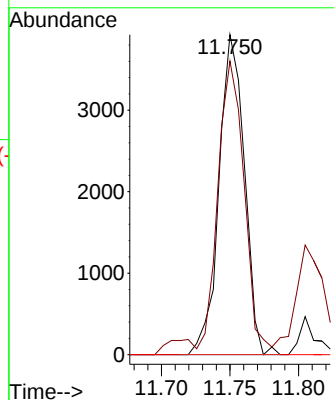
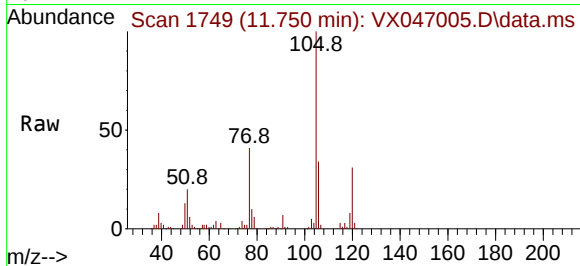




#83
tert-Butylbenzene
Concen: 0.360 ug/l
RT: 11.750 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

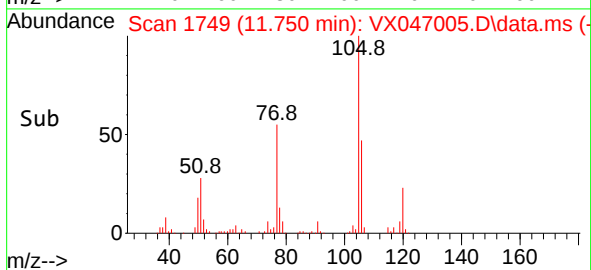
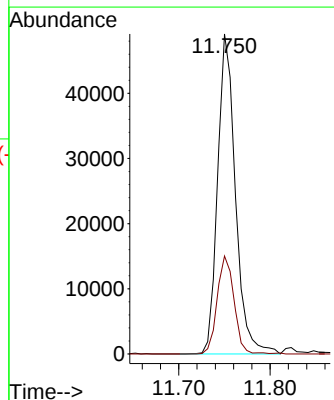
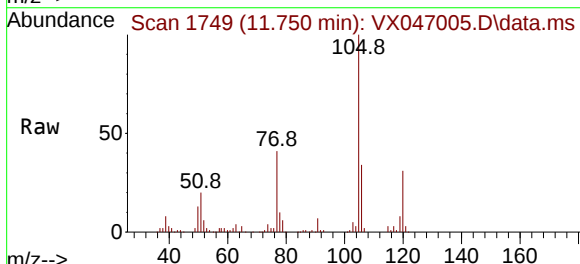
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

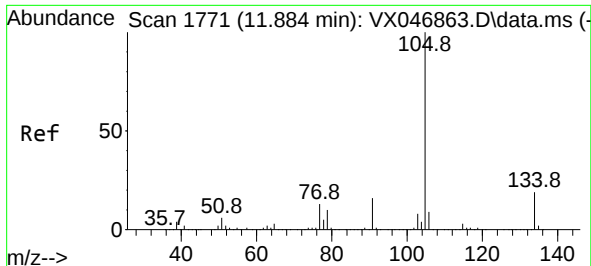
Tgt Ion:119 Resp: 5056
Ion Ratio Lower Upper
119 100
91 92.3 28.7 86.3#
134 0.0 11.4 34.2#



#84
1,2,4-Trimethylbenzene
Concen: 4.844 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Tgt Ion:105 Resp: 66485
Ion Ratio Lower Upper
105 100
120 29.0 23.3 69.8

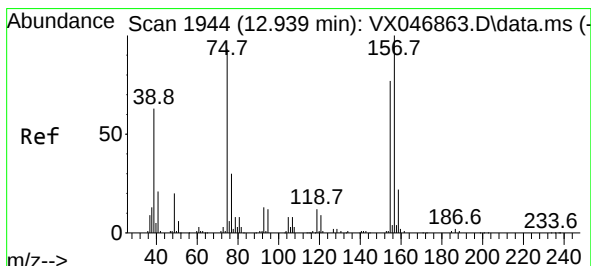
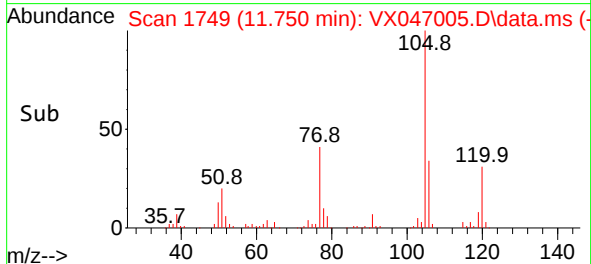
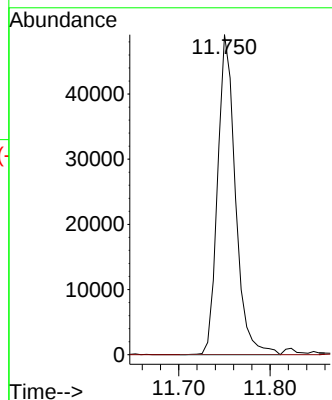
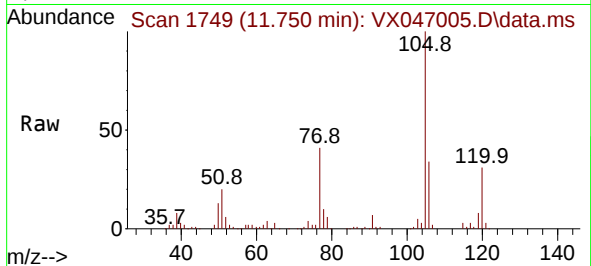




#85
sec-Butylbenzene
Concen: 3.760 ug/l
RT: 11.750 min Scan# 11
Delta R.T. -0.134 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

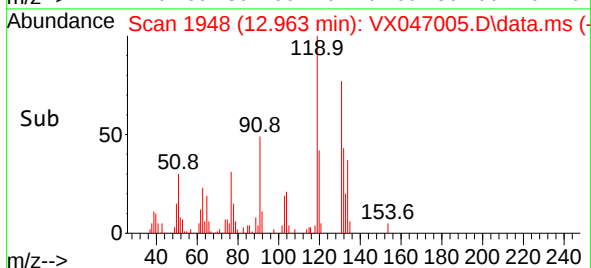
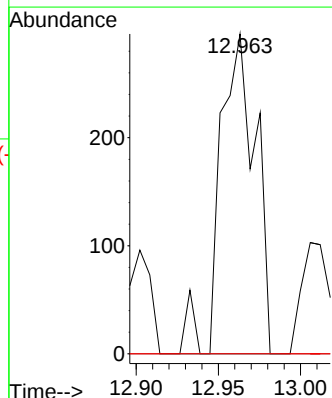
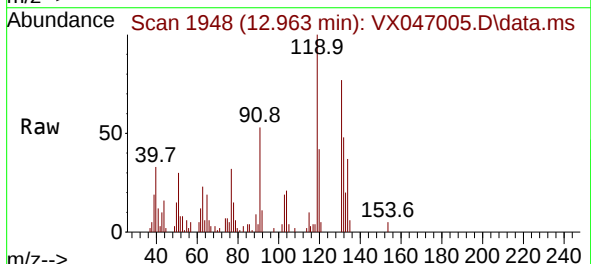
Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117

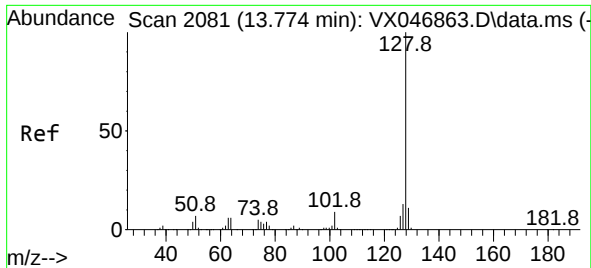
Tgt Ion:105 Resp: 66485
Ion Ratio Lower Upper
105 100
134 0.0 9.9 29.7#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.551 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.024 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

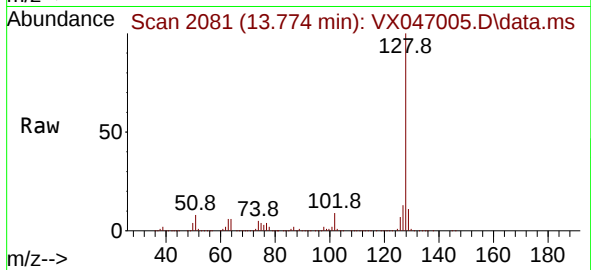
Tgt Ion: 75 Resp: 443
Ion Ratio Lower Upper
75 100
155 0.0 43.1 129.4#
157 0.0 56.5 169.5#





#95
Naphthalene
Concen: 77.630 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX047005.D
Acq: 15 Jul 2025 16:24

Instrument :
MSVOA_X
ClientSampleId :
AUD-25-0117



Tgt Ion:128 Resp: 1048456
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 10.8 8.6 13.0

