

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092525\
 Data File : VX047796.D
 Acq On : 25 Sep 2025 09:25
 Operator : JC/MD
 Sample : VX0925MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0925MBL01

Quant Time: Sep 26 01:21:14 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.531	168	122003	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.745	114	256664	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	258592	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	124039	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	97448	50.180	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.360%			
35) Dibromofluoromethane	5.367	113	82890	48.155	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.300%			
50) Toluene-d8	8.635	98	287311	48.238	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 96.480%			
62) 4-Bromofluorobenzene	11.061	95	118546	52.443	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.880%			
Target Compounds						
					Qvalue	
5) Bromomethane	1.630	94	300	0.291	ug/l #	63
10) Methyl Iodide	2.459	142	945	0.429	ug/l #	83
11) Tert butyl alcohol	2.941	59	229	1.059	ug/l #	72
13) Acrolein	2.233	56	135	0.677	ug/l #	1
15) Acrylonitrile	3.069	53	527	0.658	ug/l #	77
16) Acetone	2.380	43	1983	2.348	ug/l #	87
17) Carbon Disulfide	2.514	76	3828	0.965	ug/l #	91
18) Methyl Acetate	2.703	43	536	0.285	ug/l #	65
20) Methylene Chloride	2.782	84	1105	0.618	ug/l #	92
29) Tetrahydrofuran	4.995	42	156	0.246	ug/l #	34
36) 1,1-Dichloropropene	5.531	75	10466	4.161	ug/l #	50
38) Carbon Tetrachloride	5.538	117	13264	4.853	ug/l #	17
39) Methylcyclohexane	7.373	83	856	0.300	ug/l #	83
49) 1,4-Dioxane	7.690	88	21	0.944	ug/l #	1
51) 4-Methyl-2-Pentanone	8.561	43	812	0.332	ug/l #	81
58) 2-Chloroethyl Vinyl ether	8.251	63	182	8.027	ug/l #	47
59) 2-Hexanone	9.439	43	705	0.401	ug/l #	52
76) 1,2,3-Trichloropropane	11.061	75	60699	24.169	ug/l #	39
78) n-propylbenzene	11.287	91	2400	0.215	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.061	75	60699	61.635	ug/l #	8
82) 4-Chlorotoluene	11.439	91	1935	0.240	ug/l	97
83) tert-Butylbenzene	11.701	119	1595	0.201	ug/l	78
85) sec-Butylbenzene	11.872	105	3342	0.355	ug/l	96
86) p-Isopropyltoluene	11.994	119	3188	0.400	ug/l	77
87) 1,3-Dichlorobenzene	11.951	146	1330	0.308	ug/l	98
88) 1,4-Dichlorobenzene	11.951	146	1330	0.300	ug/l	99
89) n-Butylbenzene	12.317	91	4502	0.610	ug/l	96
90) Hexachloroethane	12.518	117	499	0.356	ug/l	78
91) 1,2-Dichlorobenzene	12.317	146	979	0.238	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.933	75	144	0.249	ug/l #	5
93) 1,2,4-Trichlorobenzene	13.567	180	2346	0.878	ug/l	98
94) Hexachlorobutadiene	13.707	225	2065	2.276	ug/l	95
95) Naphthalene	13.756	128	5237	0.644	ug/l	95
96) 1,2,3-Trichlorobenzene	13.939	180	2308	0.929	ug/l	94

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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

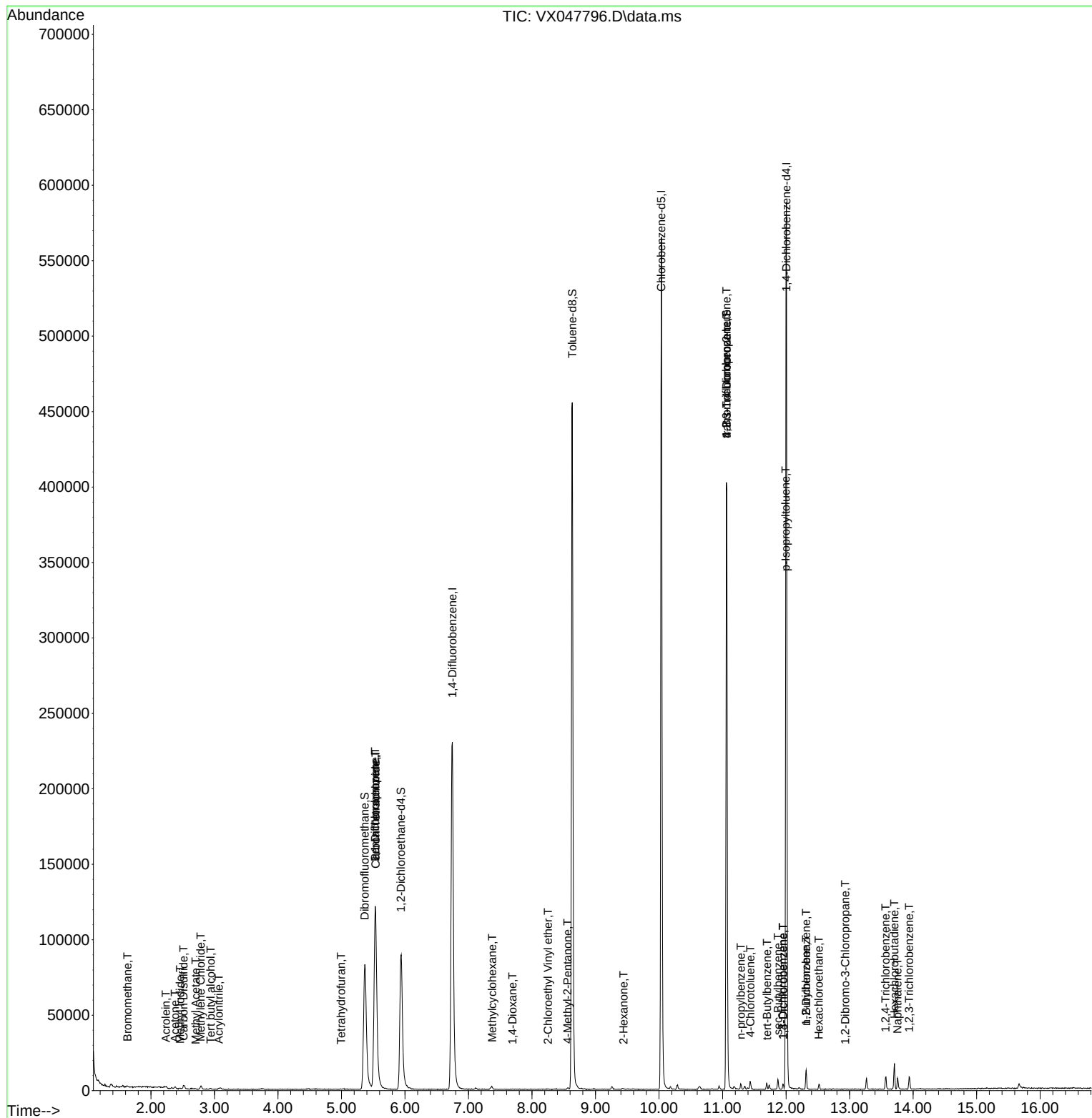
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

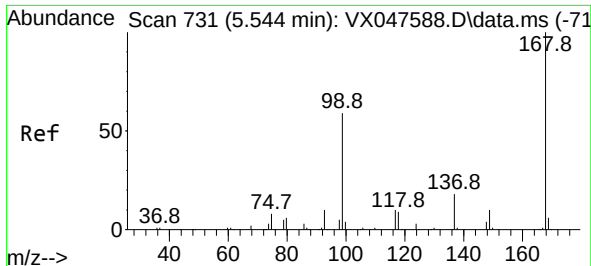
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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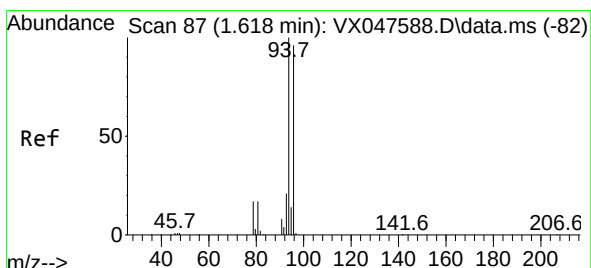
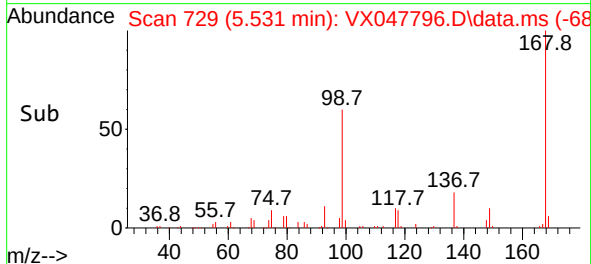
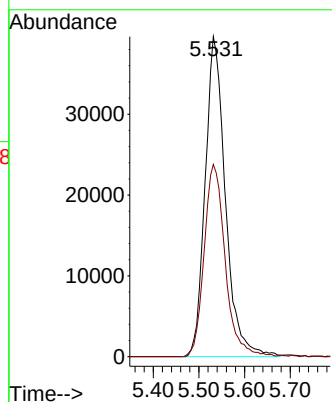
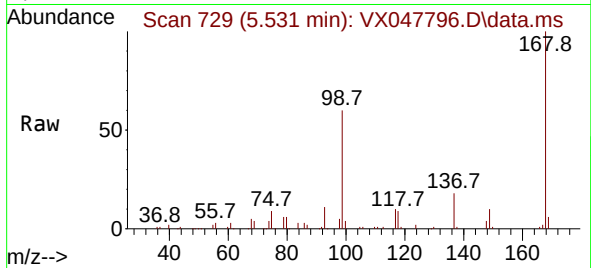




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.531 min Scan# 71
Delta R.T. -0.013 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

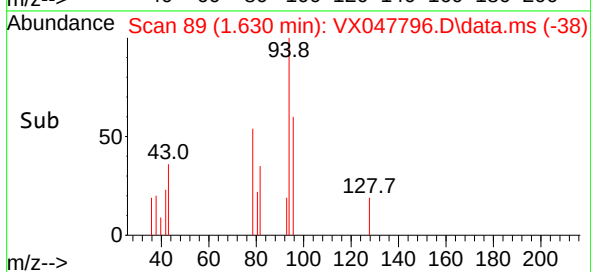
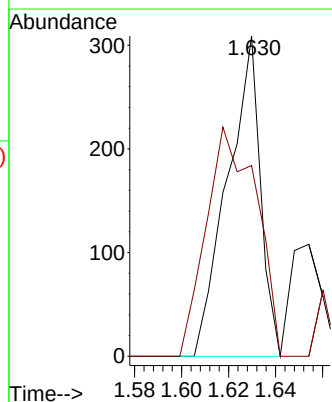
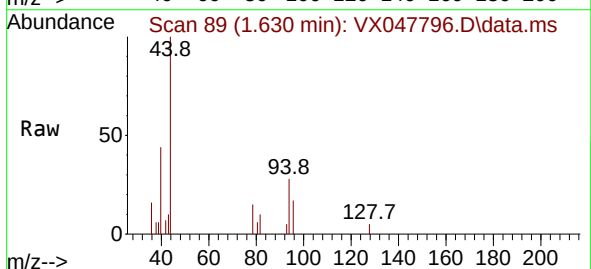
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

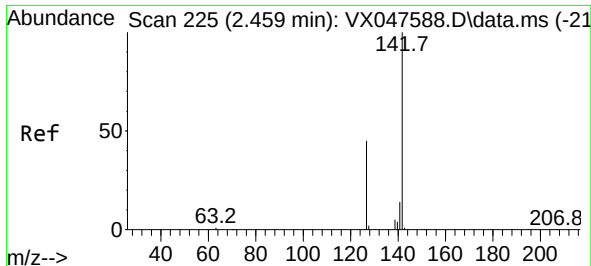
Tgt Ion:168 Resp: 122003
Ion Ratio Lower Upper
168 100
99 60.1 48.8 73.2



#5
Bromomethane
Concen: 0.291 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.012 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

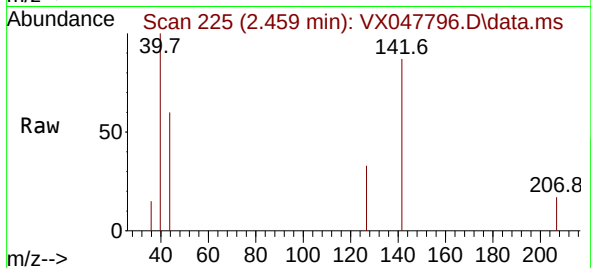
Tgt Ion: 94 Resp: 300
Ion Ratio Lower Upper
94 100
96 59.5 76.6 115.0#



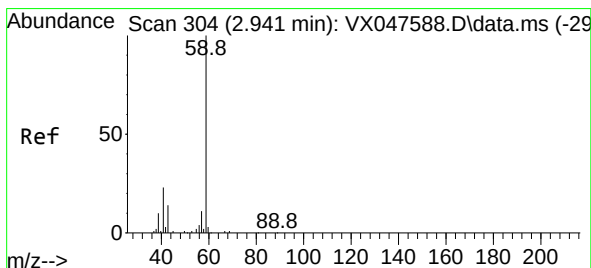
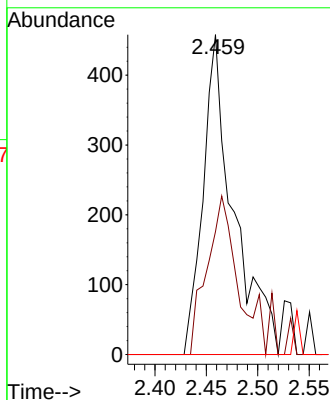
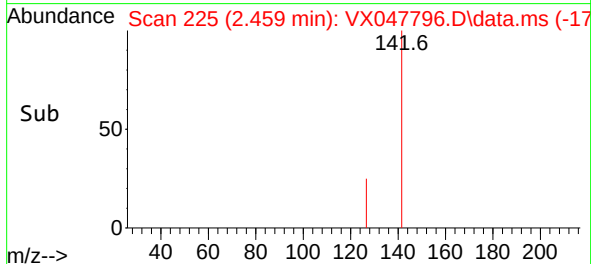


#10
Methyl Iodide
Concen: 0.429 ug/l
RT: 2.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

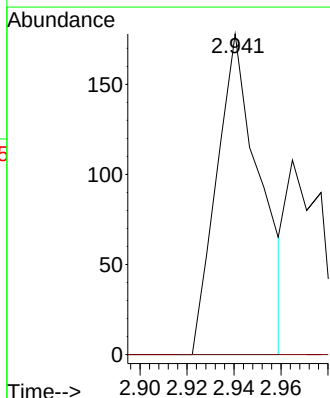
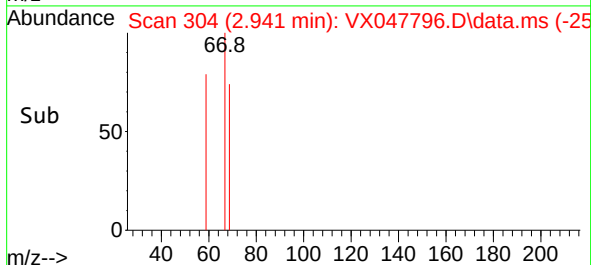
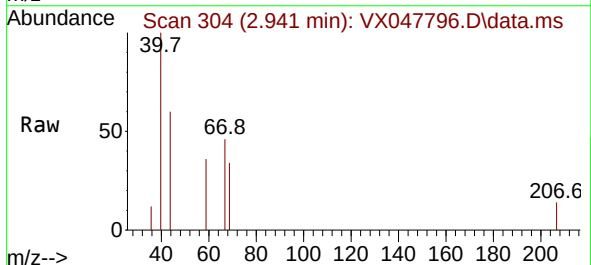


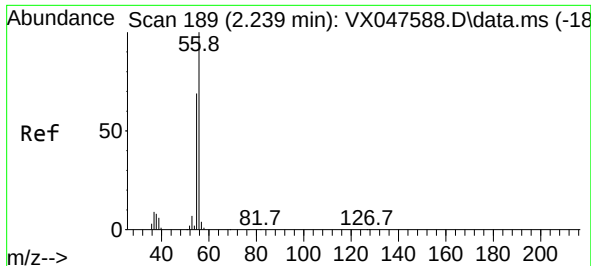
Tgt Ion:142 Resp: 945
Ion Ratio Lower Upper
142 100
127 53.9 37.2 55.8
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 1.059 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 59 Resp: 229
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

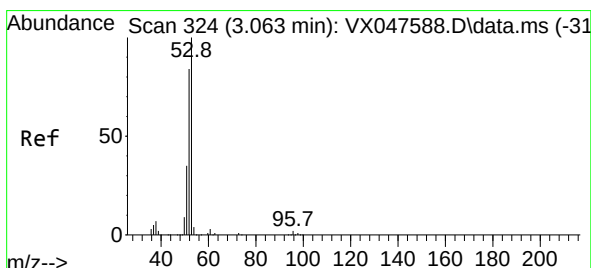
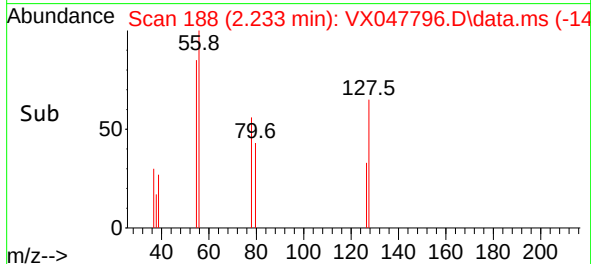
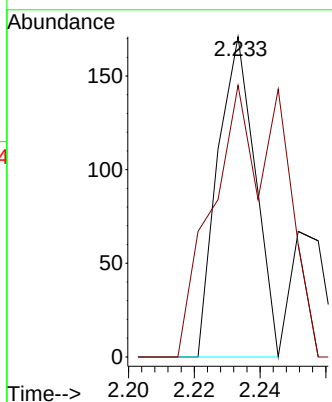
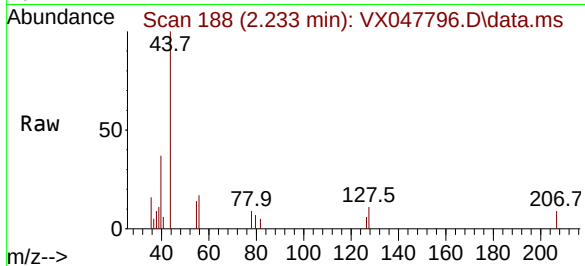




#13
Acrolein
Concen: 0.677 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

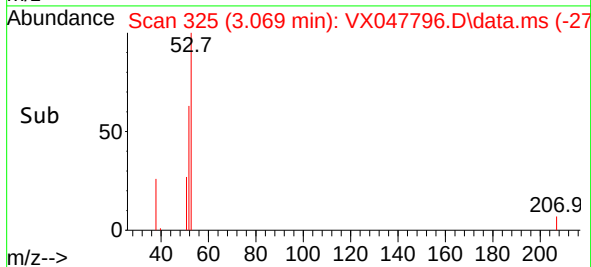
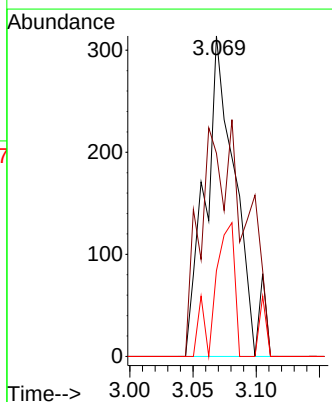
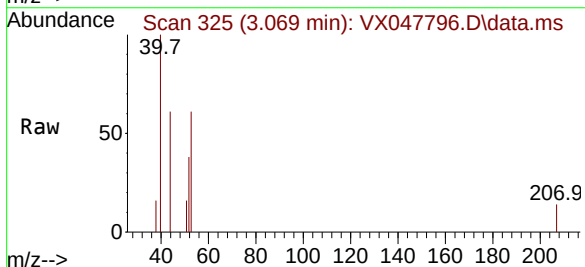
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

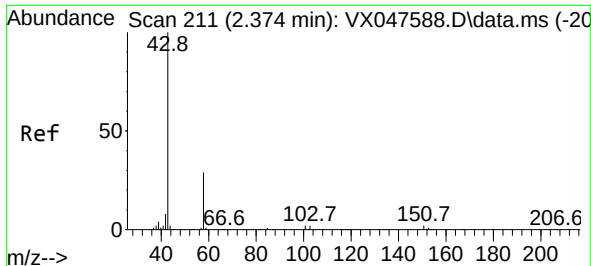
Tgt Ion: 56 Resp: 135
Ion Ratio Lower Upper
56 100
55 157.8 57.2 85.8#



#15
Acrylonitrile
Concen: 0.658 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 53 Resp: 527
Ion Ratio Lower Upper
53 100
52 105.9 66.4 99.6#
51 27.3 29.5 44.3#

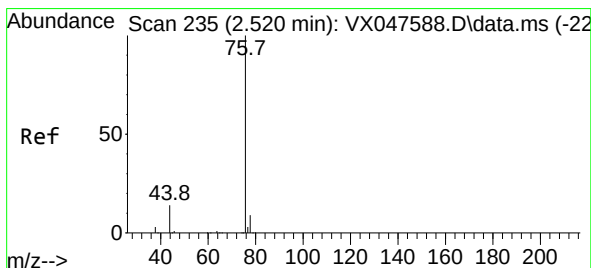
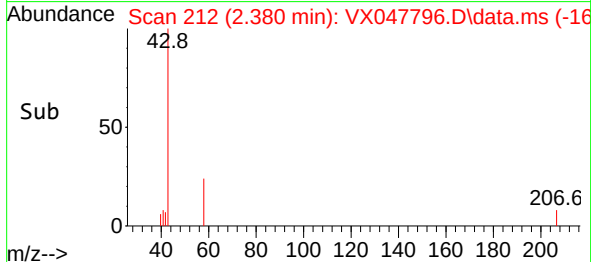
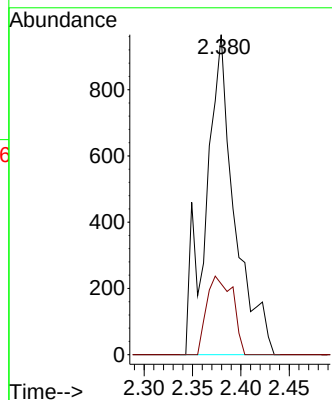
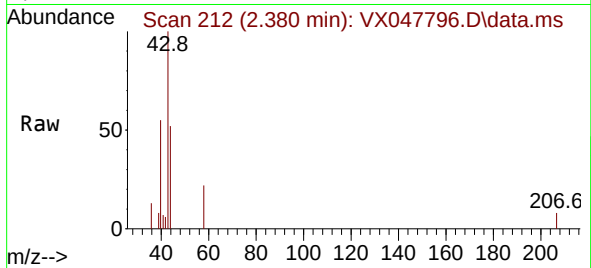




#16
Acetone
Concen: 2.348 ug/l
RT: 2.380 min Scan# 211
Delta R.T. 0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

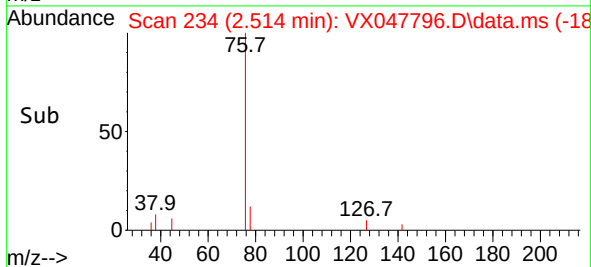
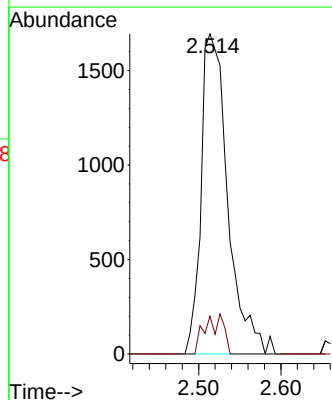
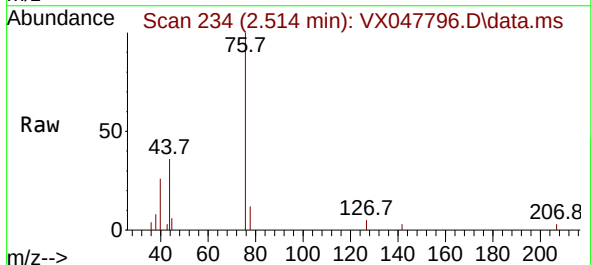
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

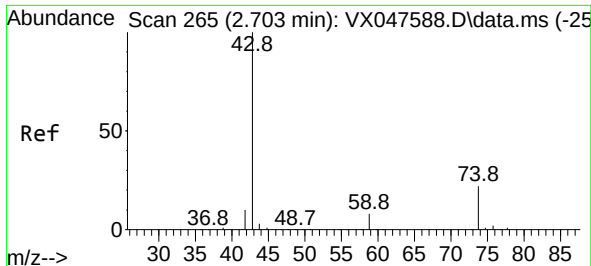
Tgt Ion: 43 Resp: 1983
Ion Ratio Lower Upper
43 100
58 22.2 23.4 35.0#



#17
Carbon Disulfide
Concen: 0.965 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 76 Resp: 3828
Ion Ratio Lower Upper
76 100
78 11.8 6.8 10.2#





#18

Methyl Acetate

Concen: 0.285 ug/l

RT: 2.703 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Instrument :

MSVOA_X

ClientSampleId :

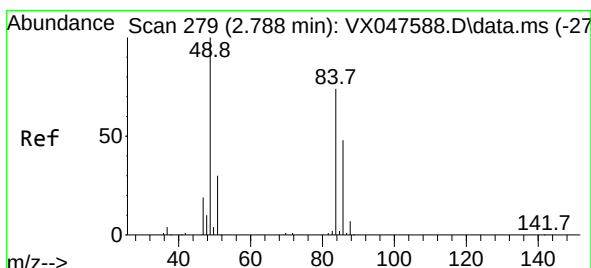
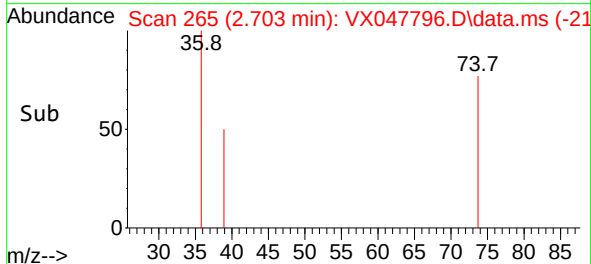
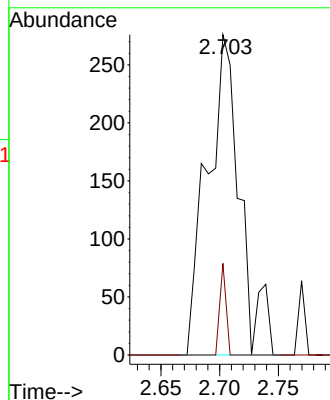
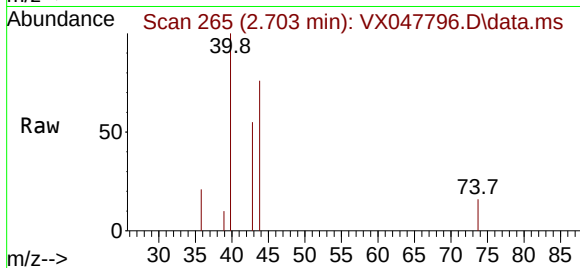
VX0925MBL01

Tgt Ion: 43 Resp: 536

Ion Ratio Lower Upper

43 100

74 5.4 17.4 26.2#



#20

Methylene Chloride

Concen: 0.618 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.006 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Tgt Ion: 84 Resp: 1105

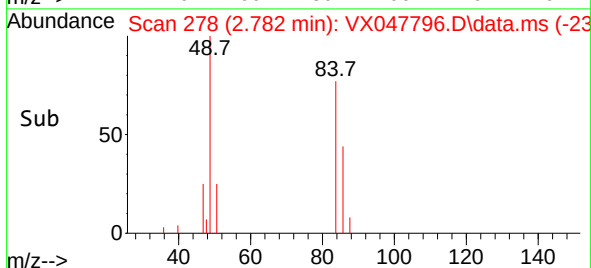
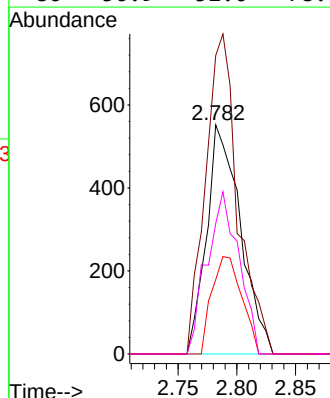
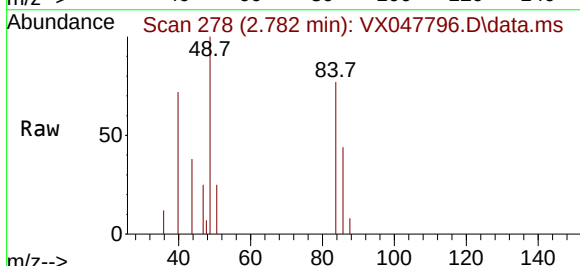
Ion Ratio Lower Upper

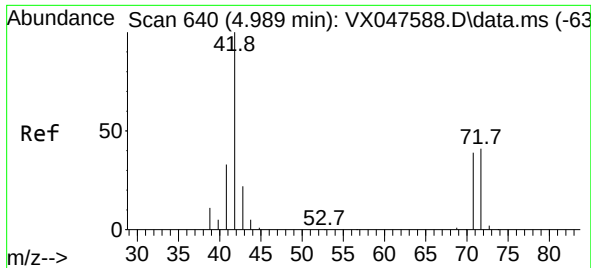
84 100

49 130.3 108.6 162.8

51 32.4 32.6 48.8#

86 56.9 52.0 78.0

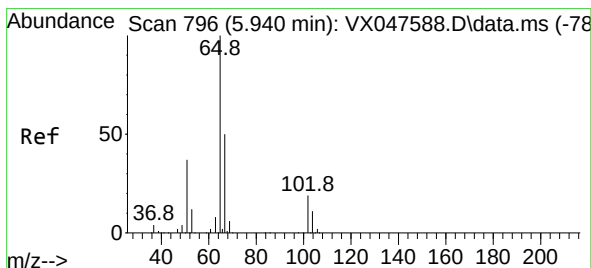
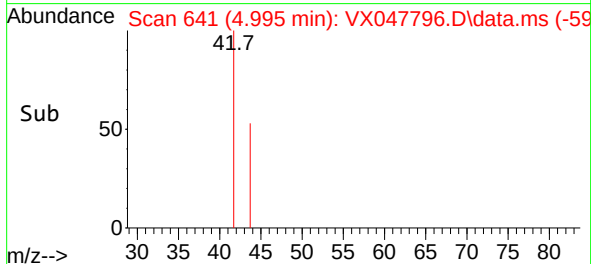
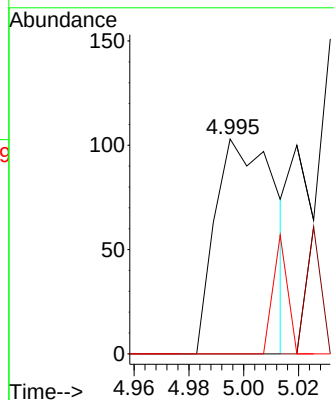
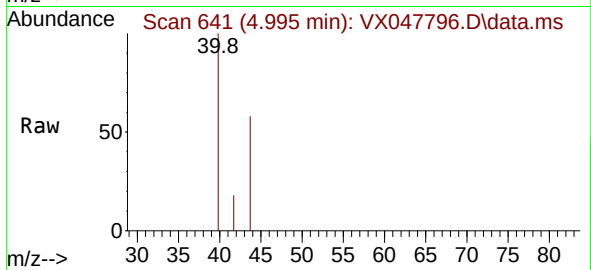




#29
Tetrahydrofuran
Concen: 0.246 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

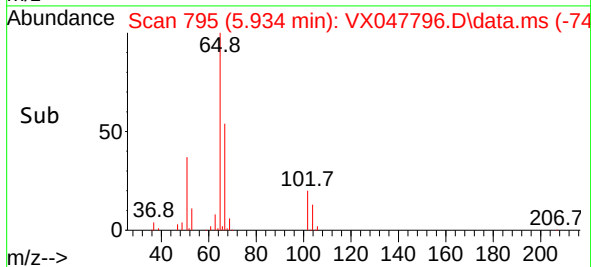
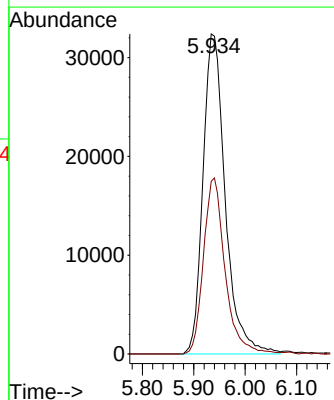
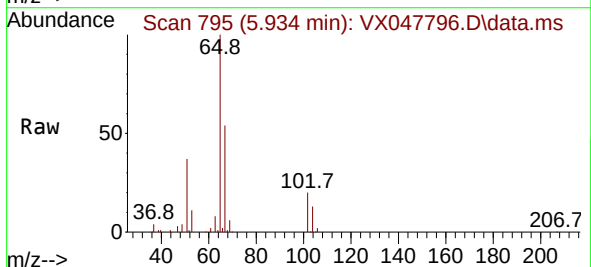
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

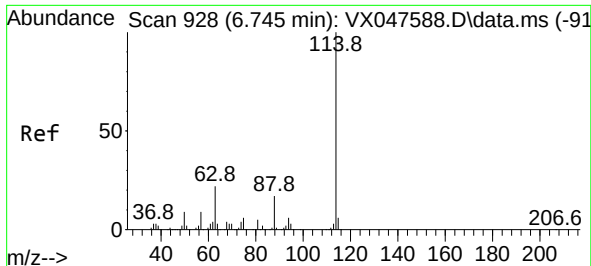
Tgt Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.2	51.2#
71	0.0	31.9	47.9#



#33
1,2-Dichloroethane-d4
Concen: 50.180 ug/l
RT: 5.934 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	103.0

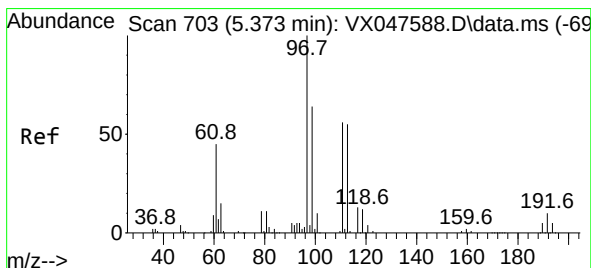
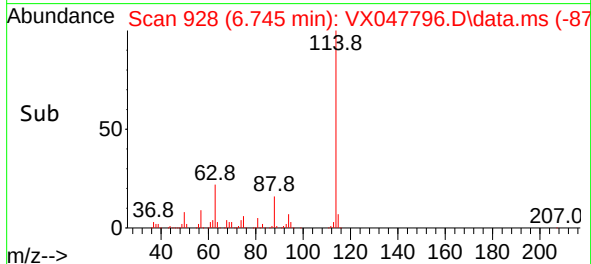
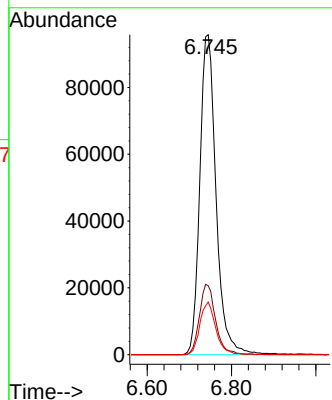
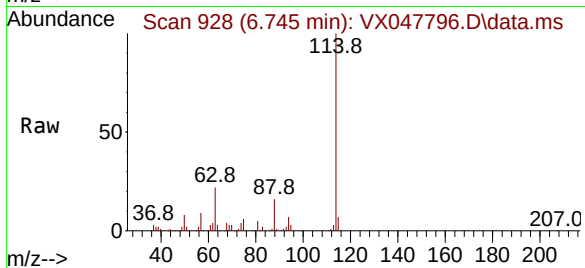




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

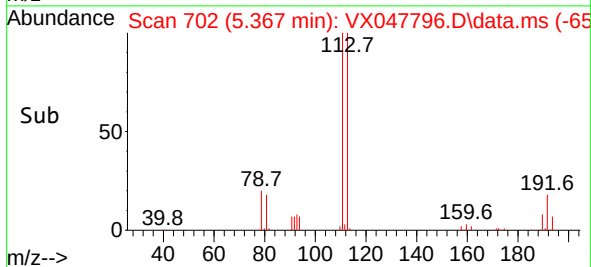
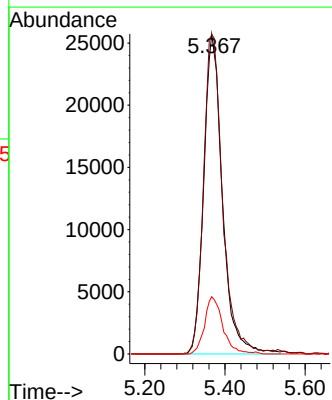
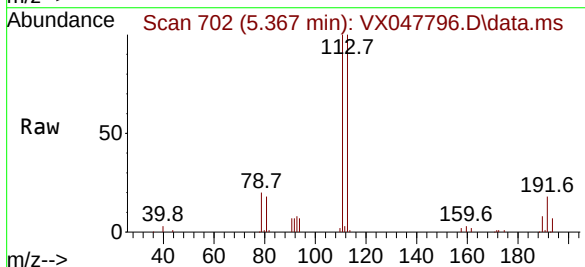
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

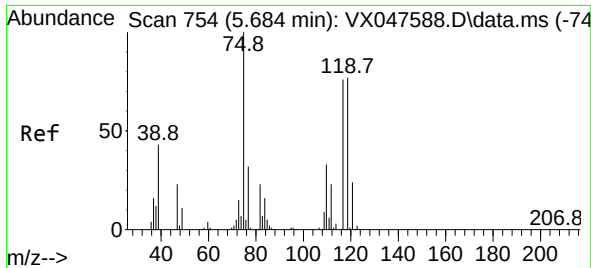
Tgt Ion:114 Resp: 256664
Ion Ratio Lower Upper
114 100
63 21.6 0.0 44.0
88 16.4 0.0 34.2



#35
Dibromofluoromethane
Concen: 48.155 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion:113 Resp: 82890
Ion Ratio Lower Upper
113 100
111 102.4 80.9 121.3
192 17.5 14.2 21.4

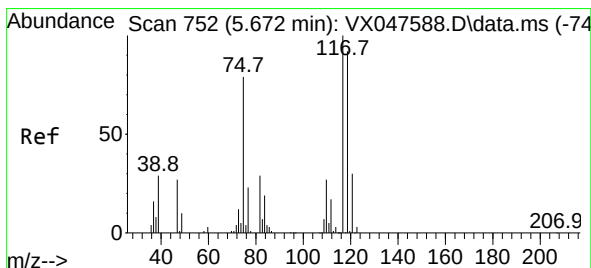
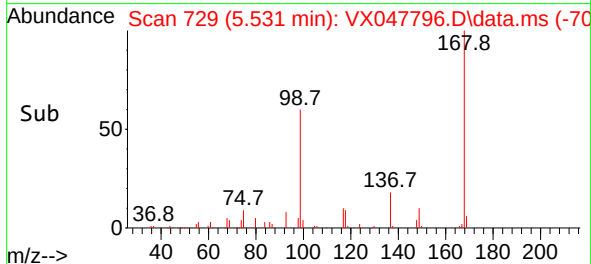
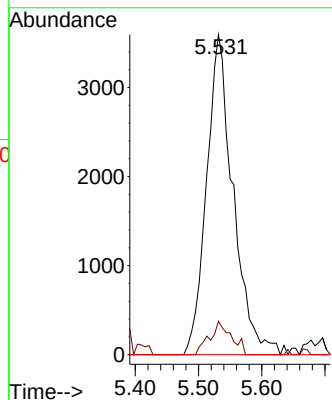
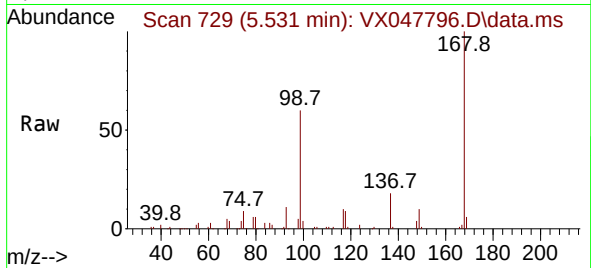




#36
1,1-Dichloropropene
Concen: 4.161 ug/l
RT: 5.531 min Scan# 71
Delta R.T. -0.153 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

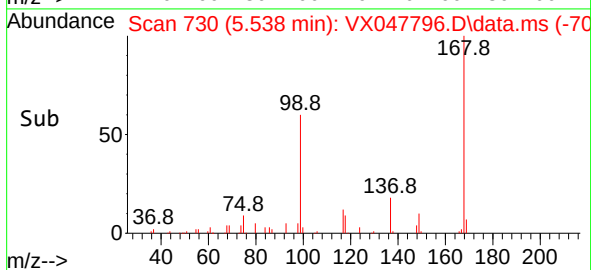
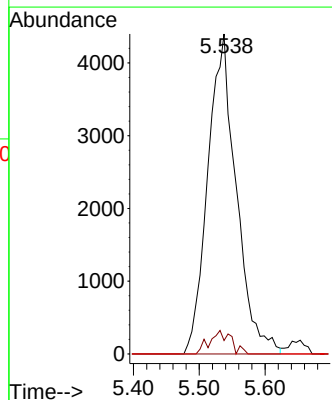
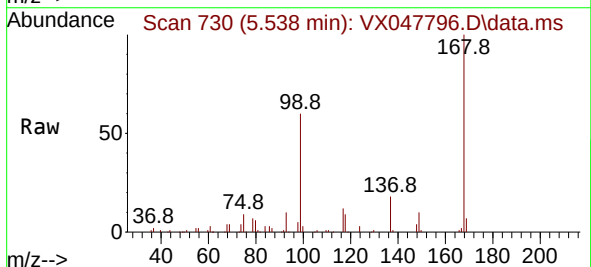
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

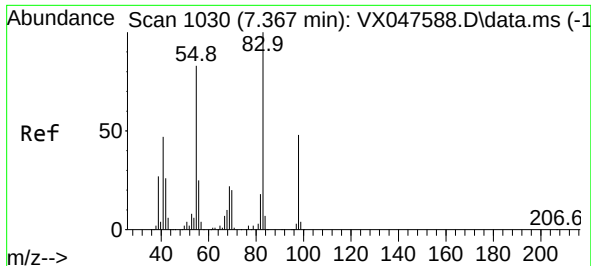
Tgt Ion: 75 Resp: 10466
Ion Ratio Lower Upper
75 100
110 8.5 16.7 50.1#
77 0.0 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 4.853 ug/l
RT: 5.538 min Scan# 730
Delta R.T. -0.134 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 117 Resp: 13264
Ion Ratio Lower Upper
117 100
119 4.2 73.4 110.2#
121 0.0 23.8 35.6#





#39

Methylcyclohexane

Concen: 0.300 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. 0.006 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Instrument :

MSVOA_X

ClientSampleId :

VX0925MBL01

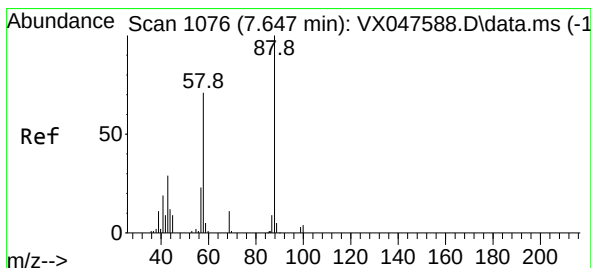
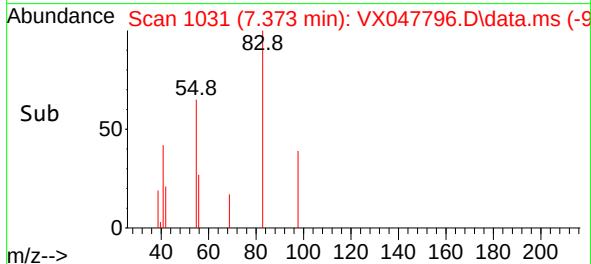
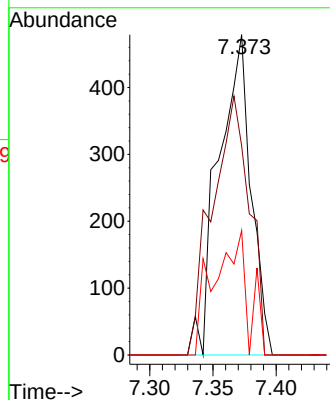
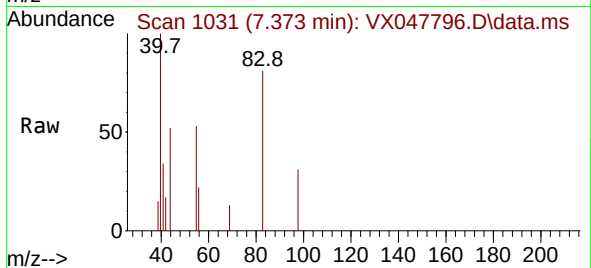
Tgt Ion: 83 Resp: 856

Ion Ratio Lower Upper

83 100

55 65.3 66.4 99.6#

98 38.8 38.1 57.1



#49

1,4-Dioxane

Concen: 0.944 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.043 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

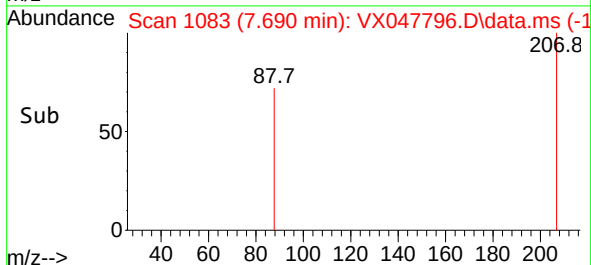
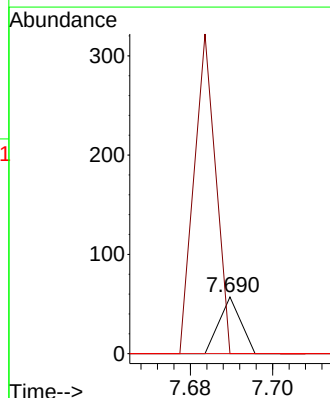
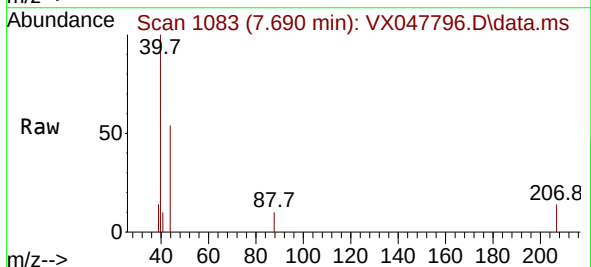
Tgt Ion: 88 Resp: 21

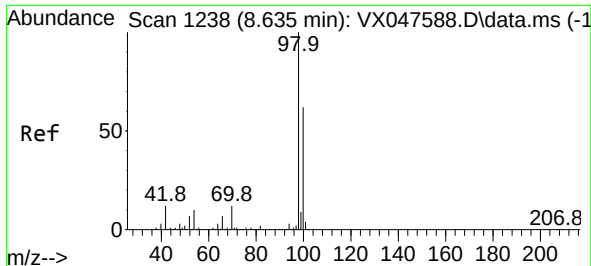
Ion Ratio Lower Upper

88 100

43 561.9 30.2 45.2#

58 0.0 59.5 89.3#

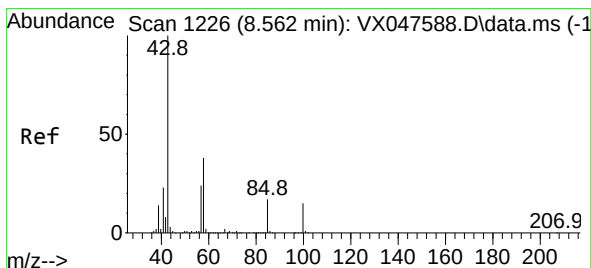
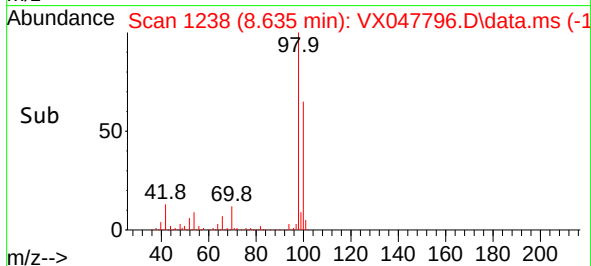
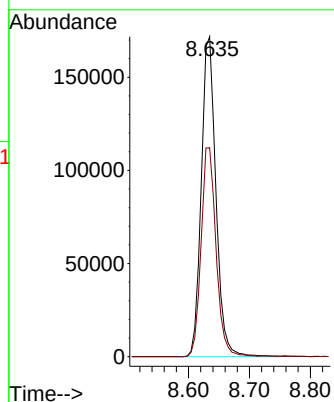
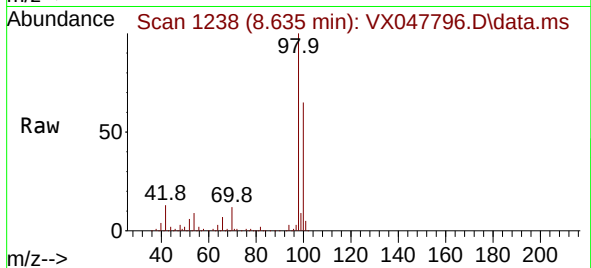




#50
Toluene-d8
Concen: 48.238 ug/l
RT: 8.635 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

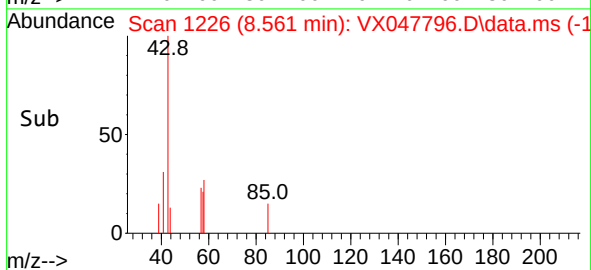
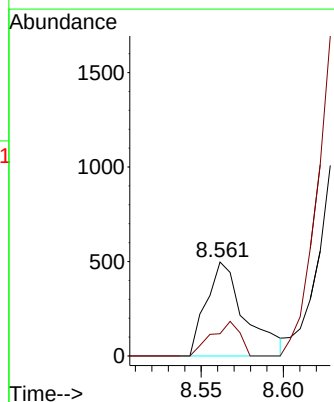
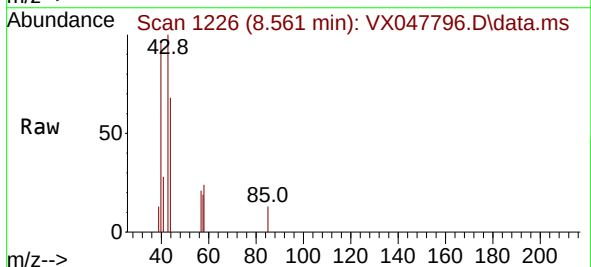
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

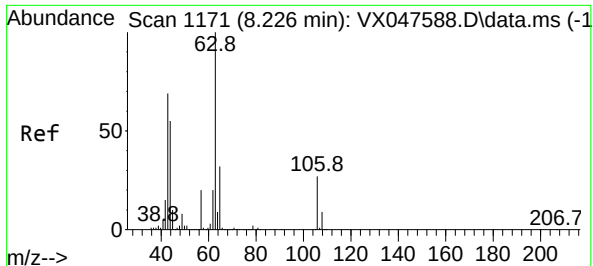
Tgt Ion: 98 Resp: 287311
Ion Ratio Lower Upper
98 100
100 66.9 53.0 79.4



#51
4-Methyl-2-Pentanone
Concen: 0.332 ug/l
RT: 8.561 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 43 Resp: 812
Ion Ratio Lower Upper
43 100
58 26.7 30.3 45.5#

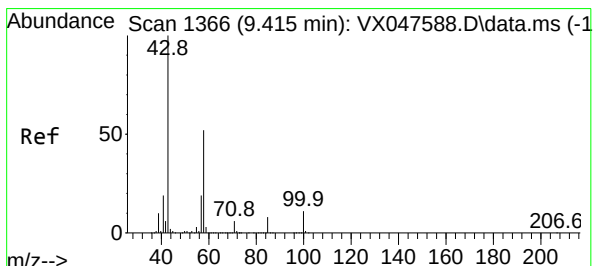
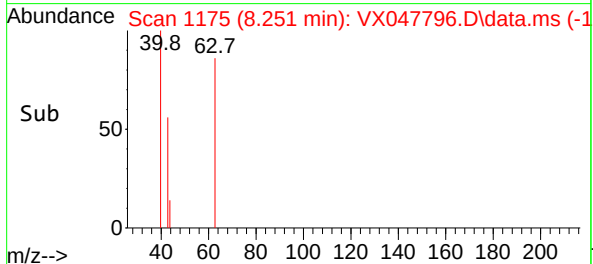
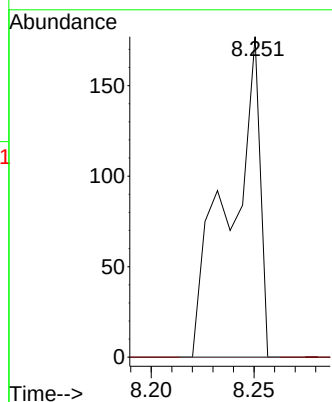
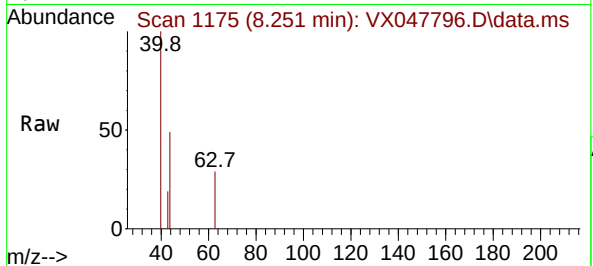




#58
2-Chloroethyl Vinyl ether
Concen: 8.027 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.025 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

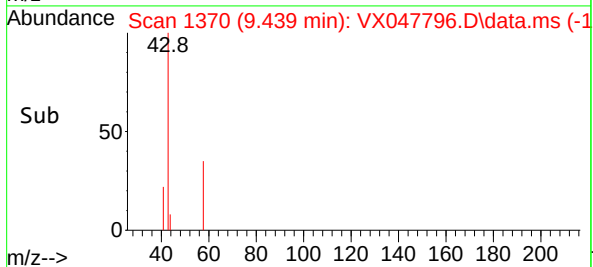
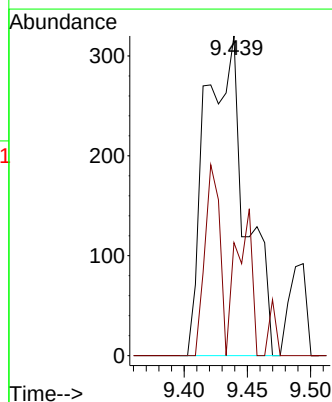
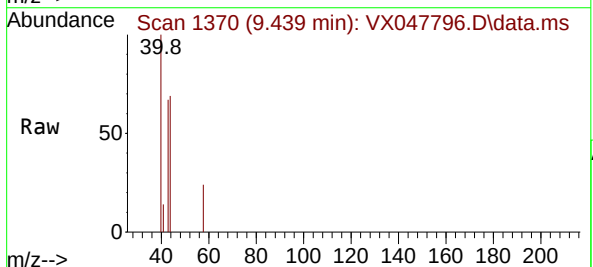
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

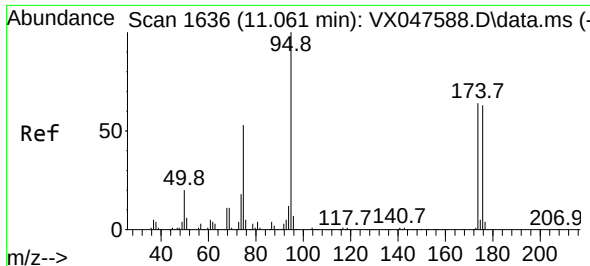
Tgt Ion: 63 Resp: 182
Ion Ratio Lower Upper
63 100
106 0.0 21.9 32.9#



#59
2-Hexanone
Concen: 0.401 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.024 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 43 Resp: 705
Ion Ratio Lower Upper
43 100
58 18.3 26.1 78.2#

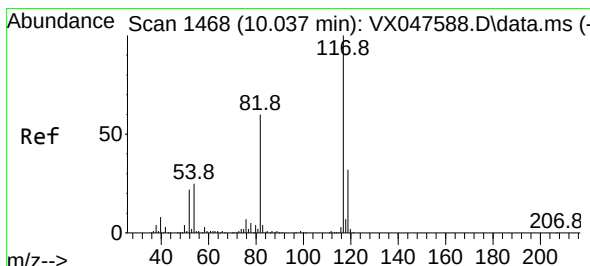
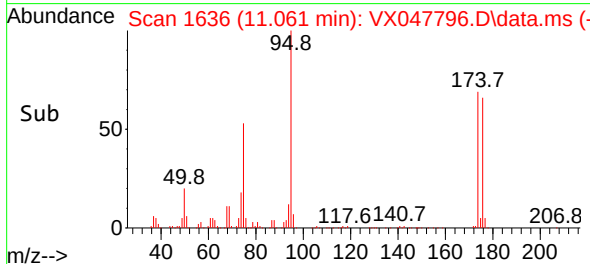
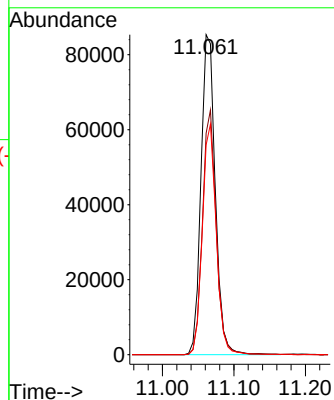
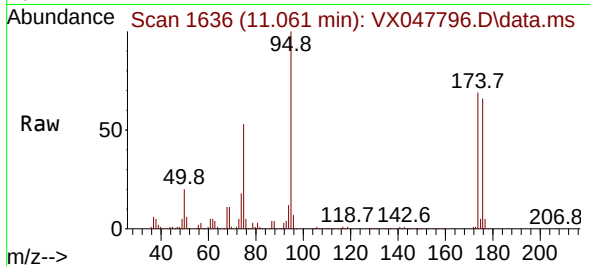




#62
4-Bromofluorobenzene
Concen: 52.443 ug/l
RT: 11.061 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

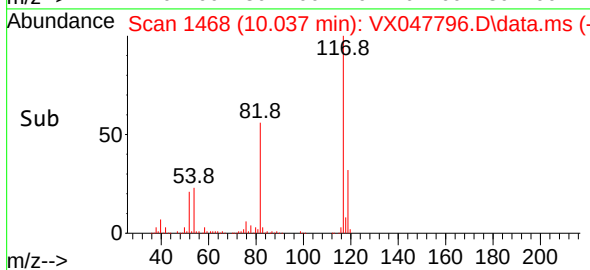
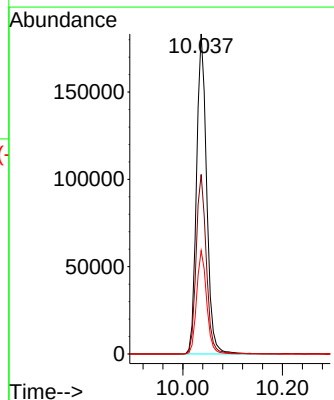
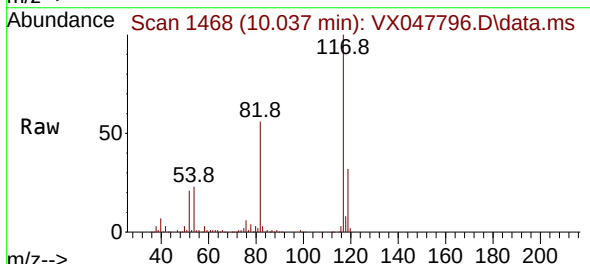
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

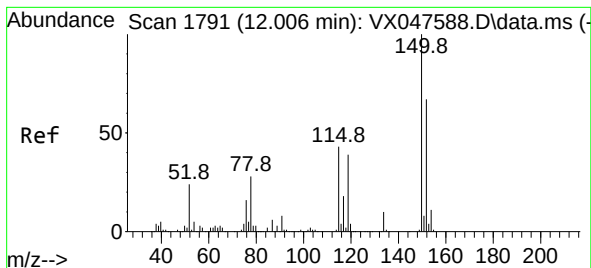
Tgt Ion: 95 Resp: 118546
Ion Ratio Lower Upper
95 100
174 73.7 0.0 141.6
176 70.1 0.0 138.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 117 Resp: 258592
Ion Ratio Lower Upper
117 100
82 56.1 47.8 71.6
119 32.3 25.2 37.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.006 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Instrument :

MSVOA_X

ClientSampleId :

VX0925MBL01

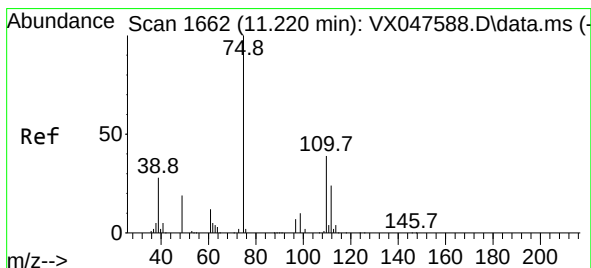
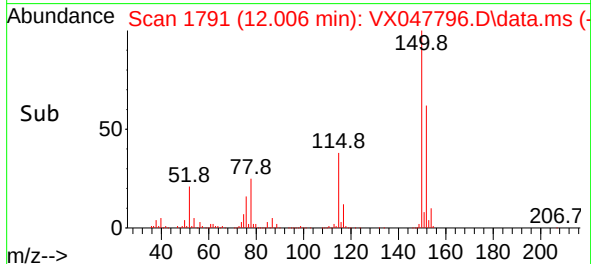
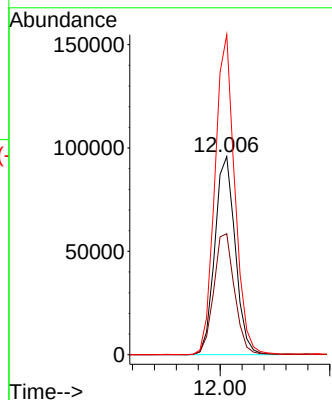
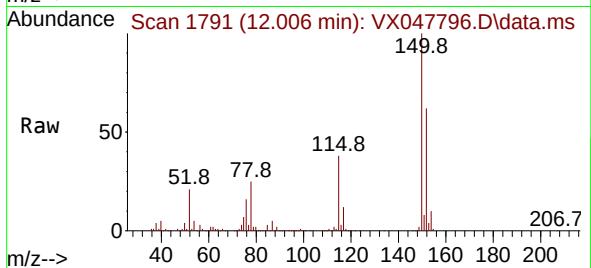
Tgt Ion:152 Resp: 124039

Ion Ratio Lower Upper

152 100

115 62.4 44.9 134.5

150 158.0 0.0 352.0



#76

1,2,3-Trichloropropane

Concen: 24.169 ug/l

RT: 11.061 min Scan# 1636

Delta R.T. -0.159 min

Lab File: VX047796.D

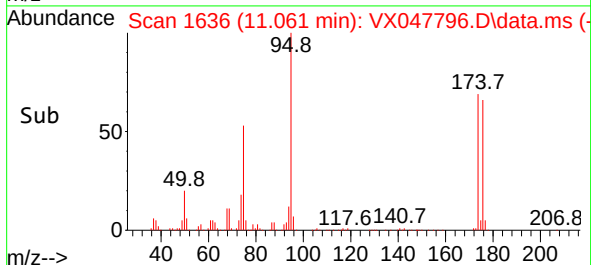
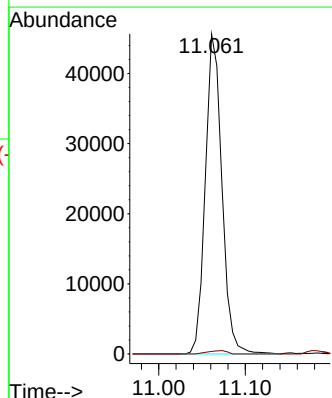
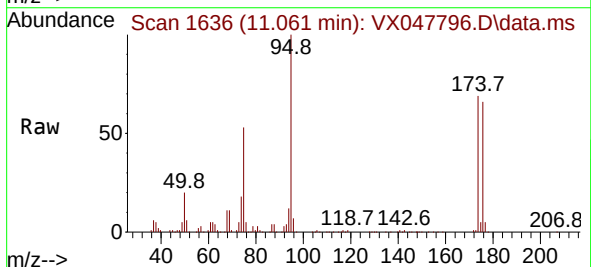
Acq: 25 Sep 2025 09:25

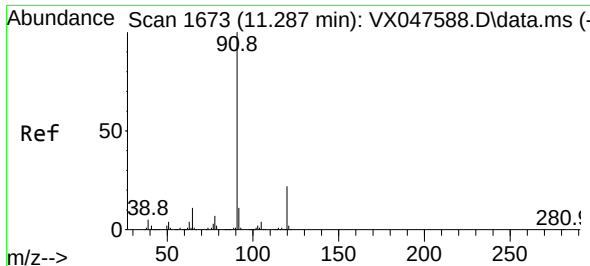
Tgt Ion: 75 Resp: 60699

Ion Ratio Lower Upper

75 100

77 1.2 18.8 56.4#

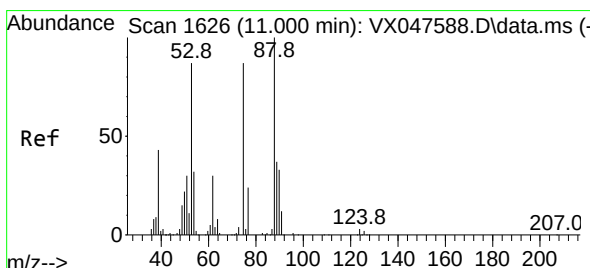
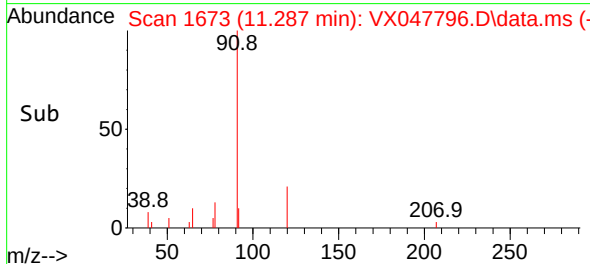
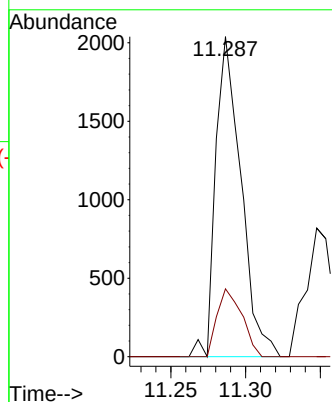
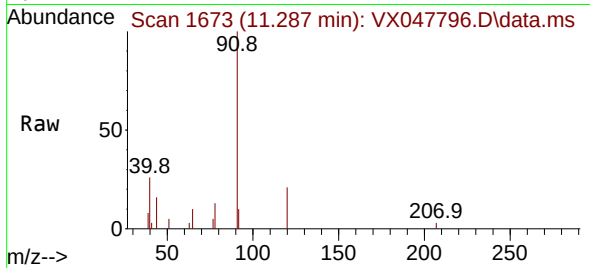




#78
n-propylbenzene
Concen: 0.215 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

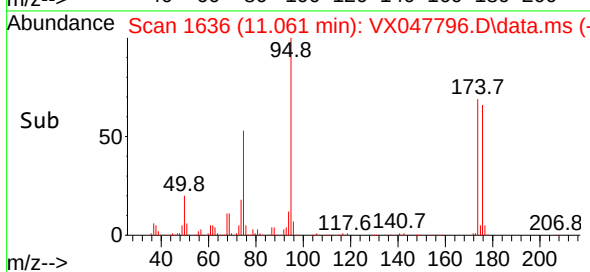
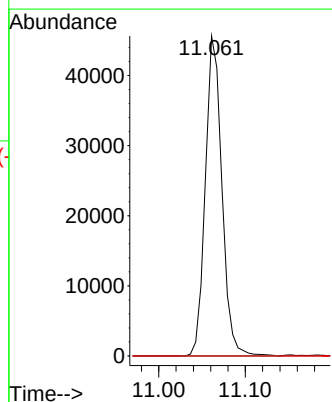
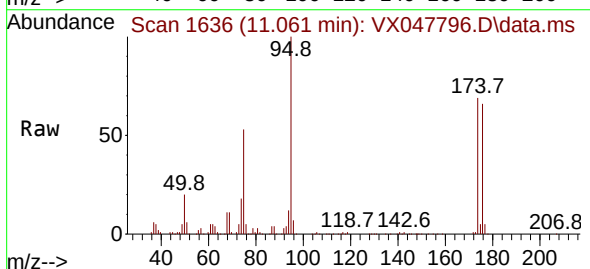
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

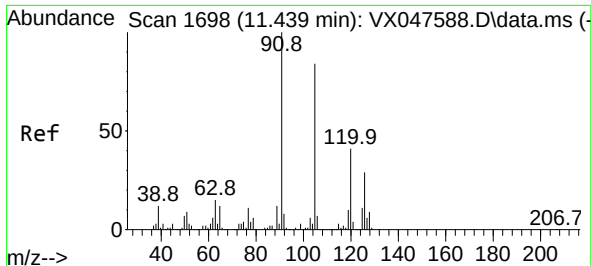
Tgt Ion: 91 Resp: 2400
Ion Ratio Lower Upper
91 100
120 20.8 11.1 33.1



#81
trans-1,4-Dichloro-2-butene
Concen: 61.635 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.061 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 75 Resp: 60699
Ion Ratio Lower Upper
75 100
53 0.0 83.4 125.2#
89 0.0 36.3 54.5#

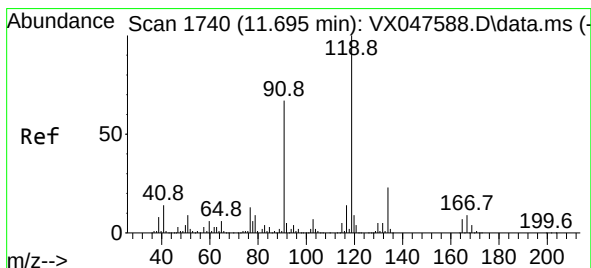
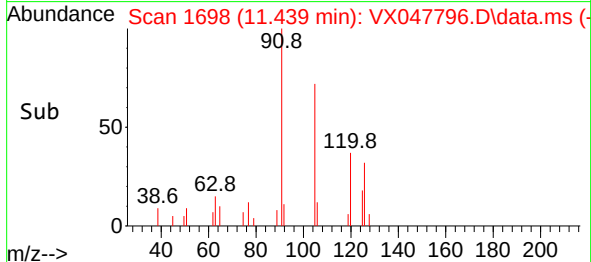
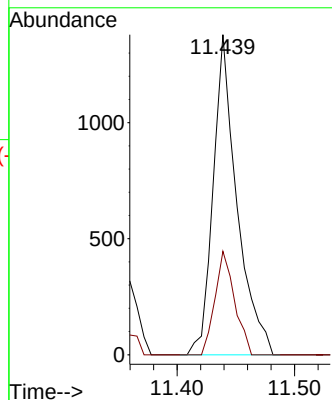
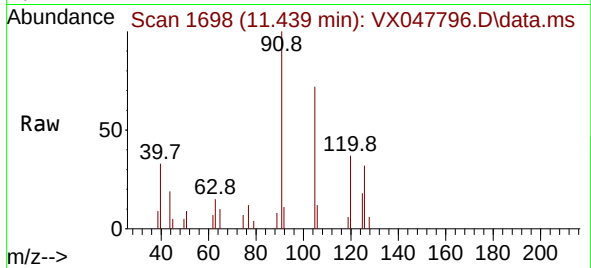




#82
4-Chlorotoluene
Concen: 0.240 ug/l
RT: 11.439 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

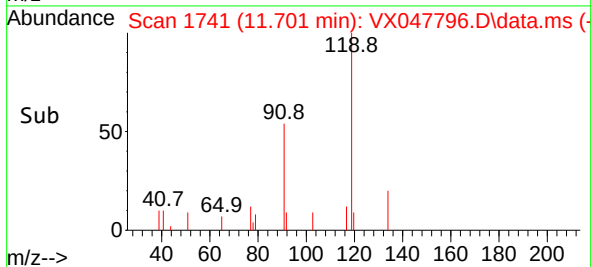
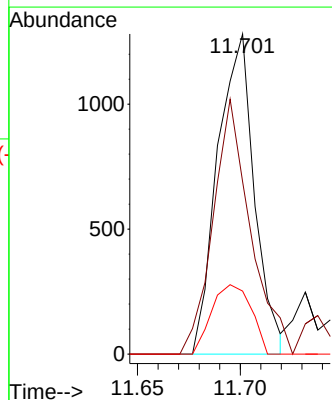
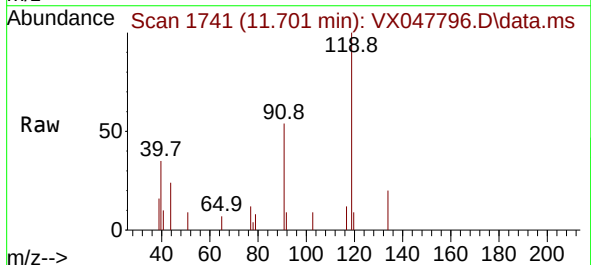
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

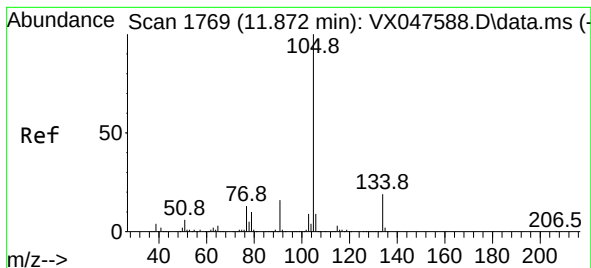
Tgt Ion: 91 Resp: 1935
Ion Ratio Lower Upper
91 100
126 26.7 14.2 42.6



#83
tert-Butylbenzene
Concen: 0.201 ug/l
RT: 11.701 min Scan# 1741
Delta R.T. 0.006 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 119 Resp: 1595
Ion Ratio Lower Upper
119 100
91 80.6 29.6 88.8
134 23.3 11.0 33.0





#85

sec-Butylbenzene

Concen: 0.355 ug/l

RT: 11.872 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Instrument :

MSVOA_X

ClientSampleId :

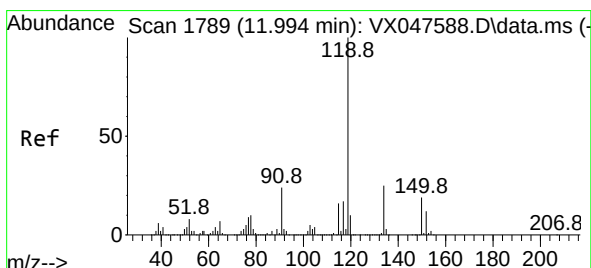
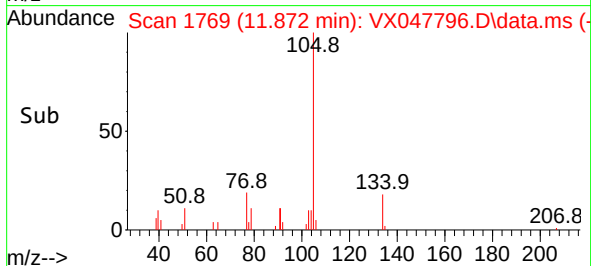
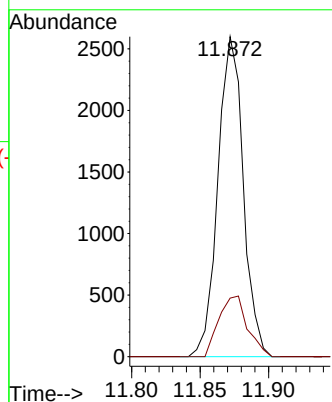
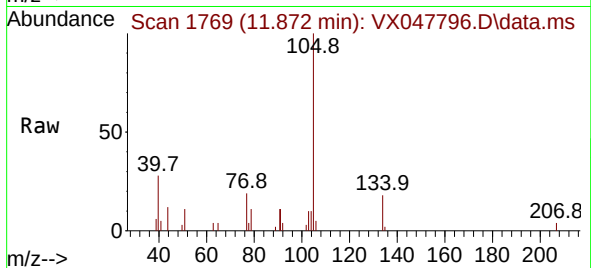
VX0925MBL01

Tgt Ion:105 Resp: 3342

Ion Ratio Lower Upper

105 100

134 21.4 9.8 29.5



#86

p-Isopropyltoluene

Concen: 0.400 ug/l

RT: 11.994 min Scan# 1789

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

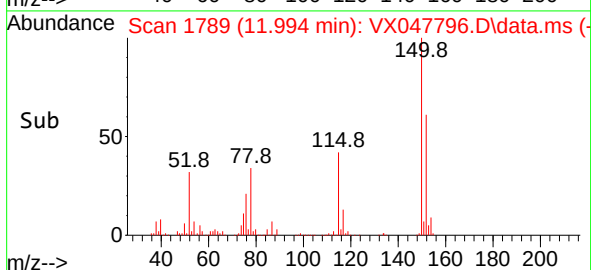
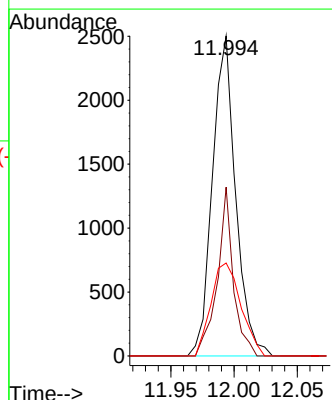
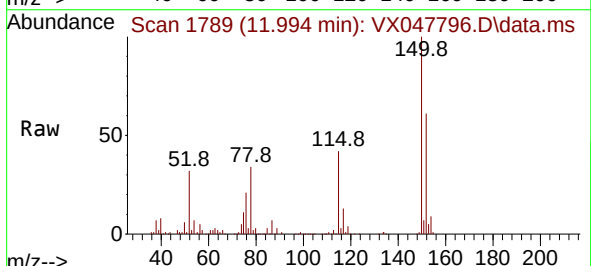
Tgt Ion:119 Resp: 3188

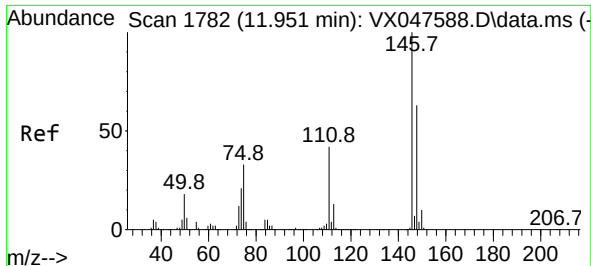
Ion Ratio Lower Upper

119 100

134 36.3 12.6 37.8

91 37.5 12.6 37.6

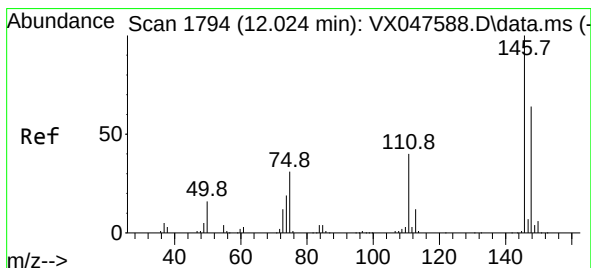
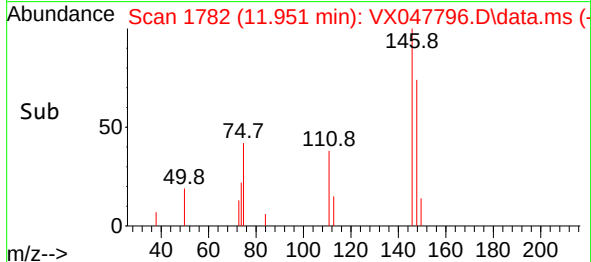
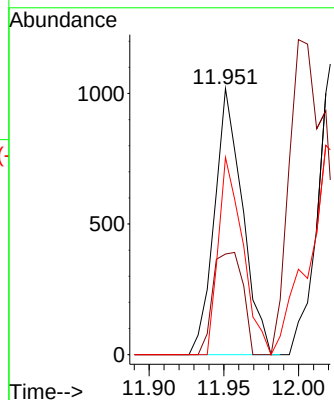
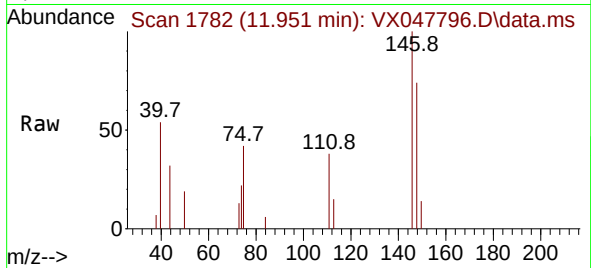




#87
1,3-Dichlorobenzene
Concen: 0.308 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

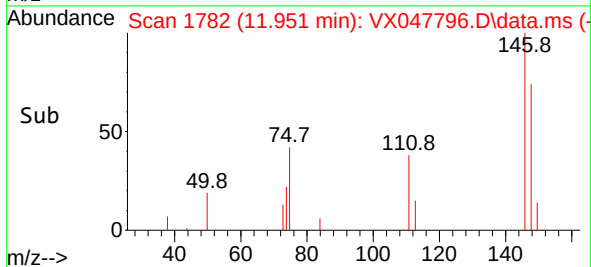
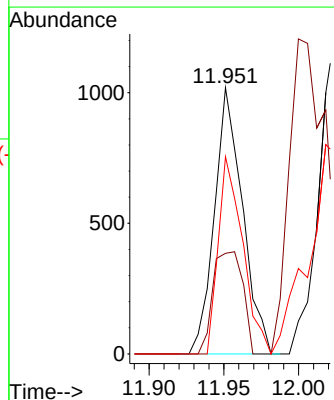
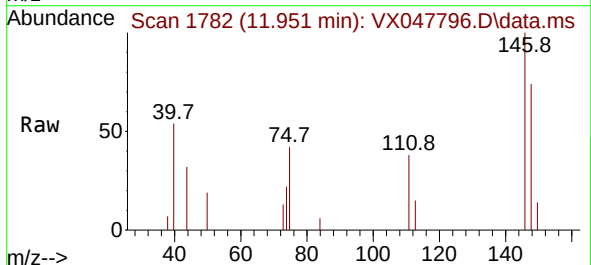
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

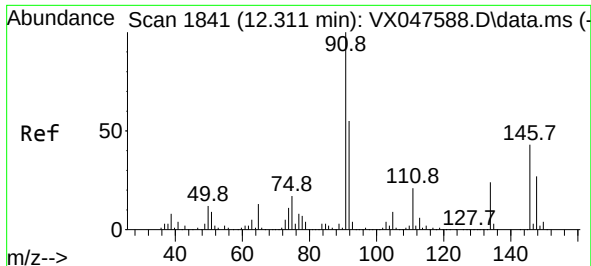
Tgt Ion:146 Resp: 1330
Ion Ratio Lower Upper
146 100
111 40.8 21.5 64.5
148 64.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.300 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.073 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion:146 Resp: 1330
Ion Ratio Lower Upper
146 100
111 40.8 20.8 62.4
148 64.4 31.7 95.1





#89

n-Butylbenzene

Concen: 0.610 ug/l

RT: 12.317 min Scan# 1841

Delta R.T. 0.006 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Instrument :

MSVOA_X

ClientSampleId :

VX0925MBL01

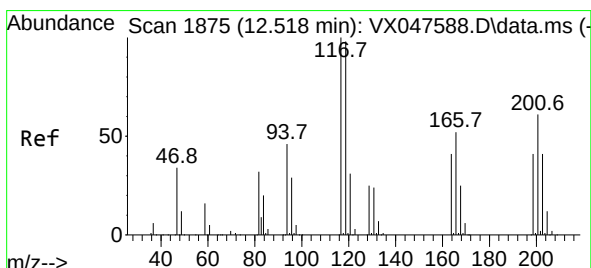
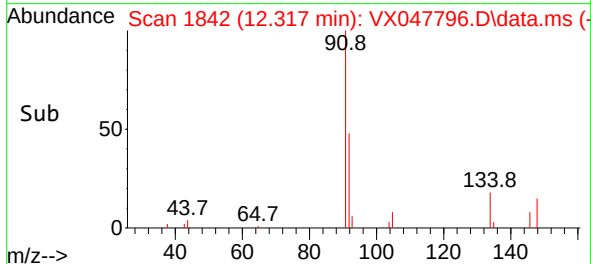
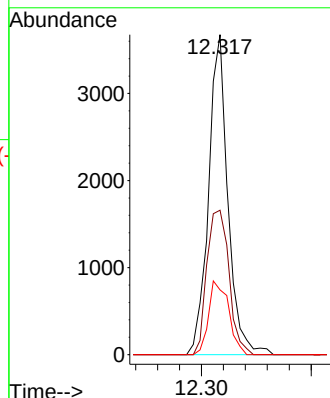
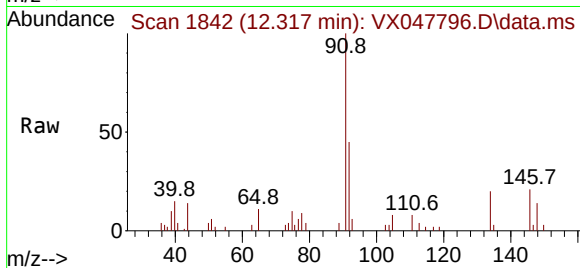
Tgt Ion: 91 Resp: 4502

Ion Ratio Lower Upper

91 100

92 51.8 27.6 82.7

134 23.9 12.6 37.8



#90

Hexachloroethane

Concen: 0.356 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VX047796.D

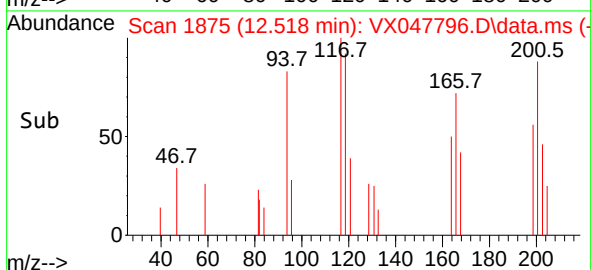
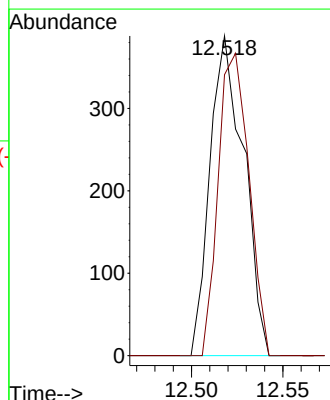
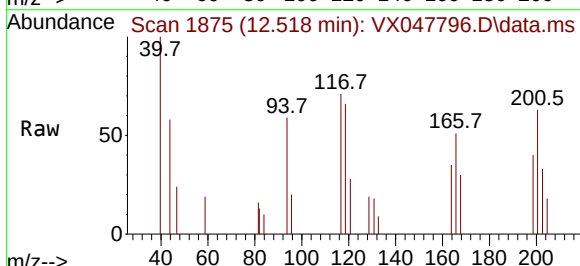
Acq: 25 Sep 2025 09:25

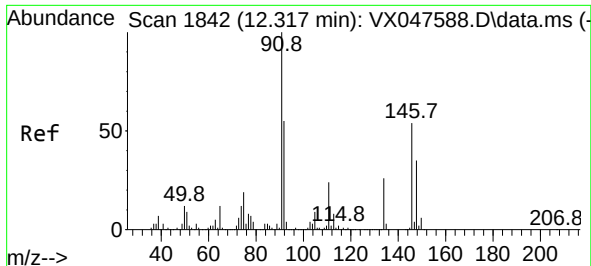
Tgt Ion: 117 Resp: 499

Ion Ratio Lower Upper

117 100

201 86.0 34.2 102.5

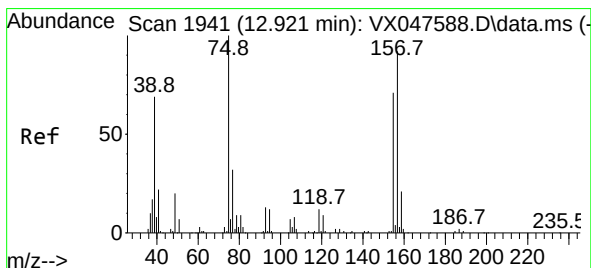
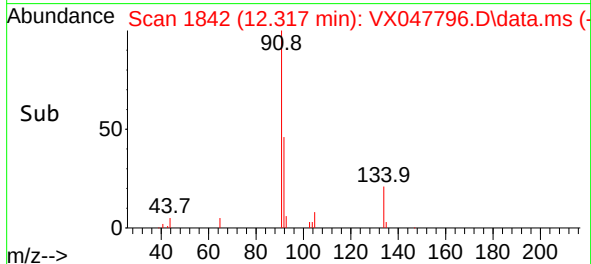
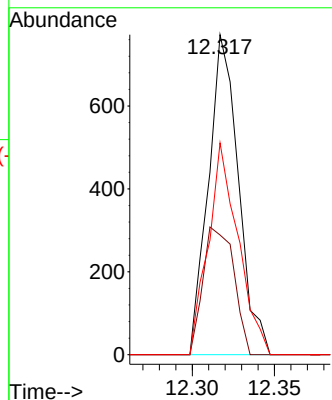
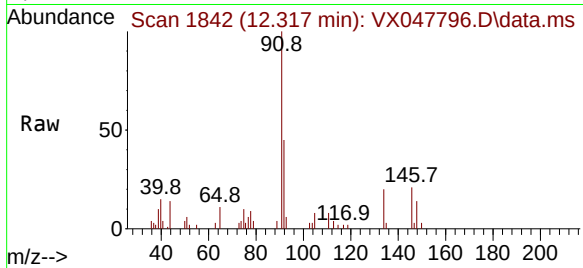




#91
1,2-Dichlorobenzene
Concen: 0.238 ug/l
RT: 12.317 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

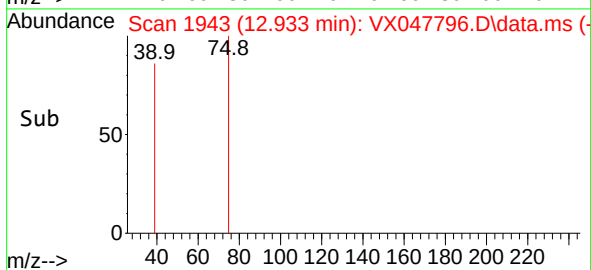
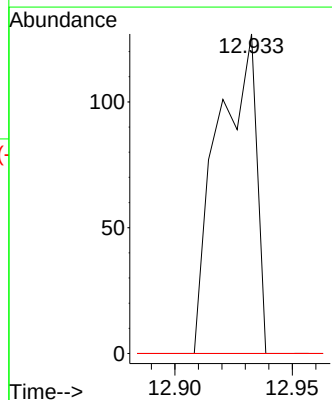
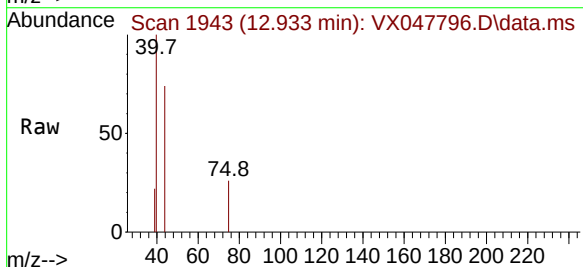
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

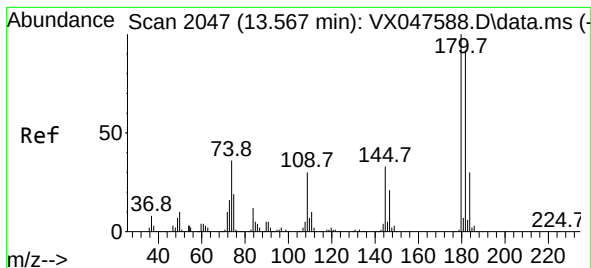
Tgt Ion:146 Resp: 979
Ion Ratio Lower Upper
146 100
111 41.0 22.2 66.6
148 66.0 31.8 95.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.249 ug/l
RT: 12.933 min Scan# 1943
Delta R.T. 0.012 min
Lab File: VX047796.D
Acq: 25 Sep 2025 09:25

Tgt Ion: 75 Resp: 144
Ion Ratio Lower Upper
75 100
155 0.0 37.7 113.1#
157 0.0 49.8 149.4#





#93

1,2,4-Trichlorobenzene

Concen: 0.878 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Instrument :

MSVOA_X

ClientSampleId :

VX0925MBL01

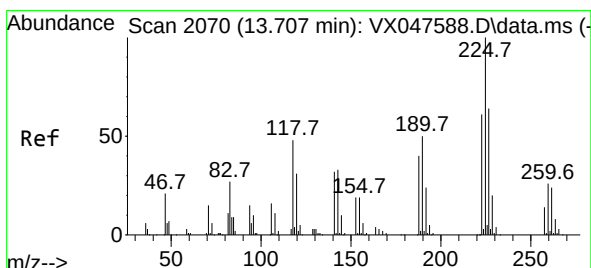
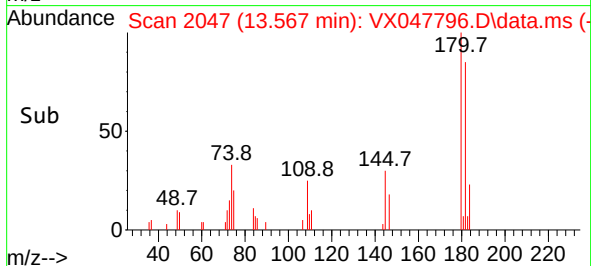
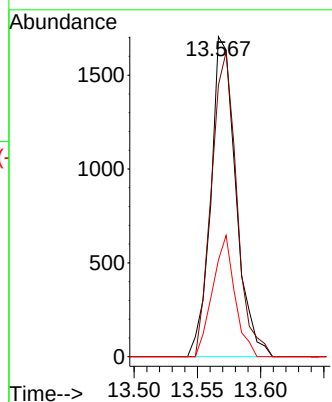
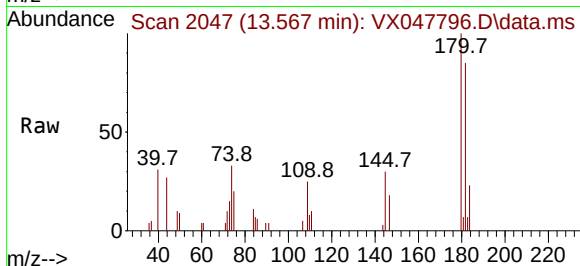
Tgt Ion:180 Resp: 2346

Ion Ratio Lower Upper

180 100

182 95.7 46.6 139.8

145 33.6 16.4 49.1



#94

Hexachlorobutadiene

Concen: 2.276 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

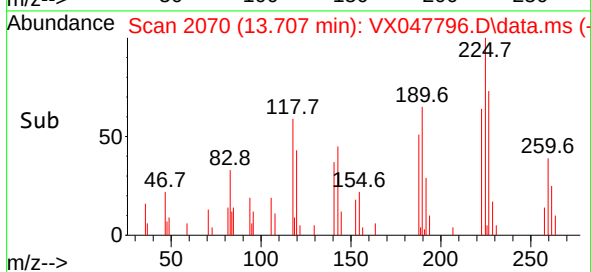
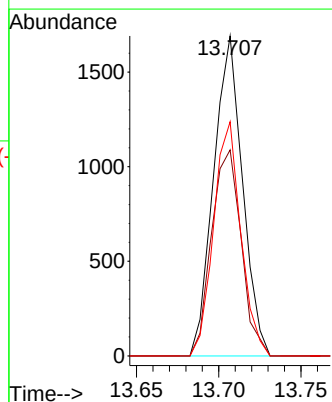
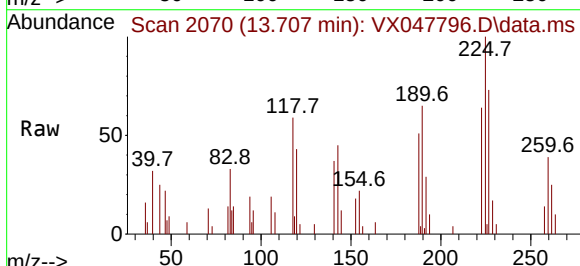
Tgt Ion:225 Resp: 2065

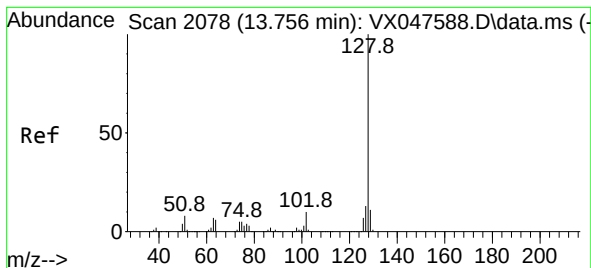
Ion Ratio Lower Upper

225 100

223 66.1 31.7 95.1

227 69.1 32.0 96.0





#95

Naphthalene

Concen: 0.644 ug/l

RT: 13.756 min Scan# 2108

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

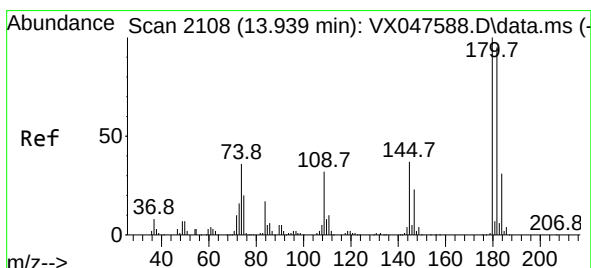
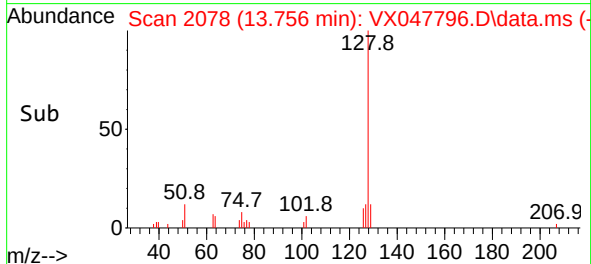
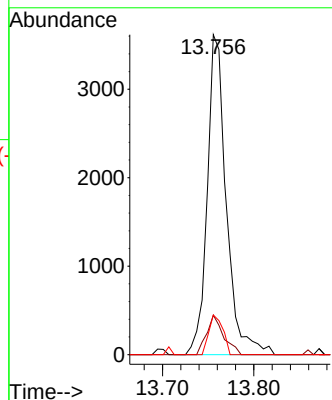
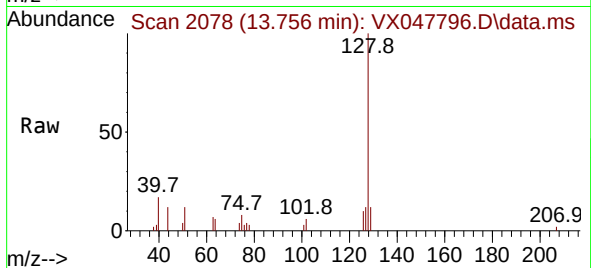
Instrument :

MSVOA_X

ClientSampleId :

VX0925MBL01

Tgt Ion:	128	Resp:	5237
Ion	Ratio	Lower	Upper
128	100		
127	10.9	10.2	15.2
129	9.1	8.8	13.2



#96

1,2,3-Trichlorobenzene

Concen: 0.929 ug/l

RT: 13.939 min Scan# 2108

Delta R.T. -0.000 min

Lab File: VX047796.D

Acq: 25 Sep 2025 09:25

Tgt Ion:	180	Resp:	2308
Ion	Ratio	Lower	Upper
180	100		
182	89.1	47.6	142.8
145	39.0	17.9	53.7

