

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092625\  
 Data File : VX047849.D  
 Acq On : 26 Sep 2025 11:22  
 Operator : JC/MD  
 Sample : VX0926MBL01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0926MBL01

Quant Time: Sep 26 23:10:52 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         | 5.538          | 168  | 119168     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.745          | 114  | 243600     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.037         | 117  | 244792     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.006         | 152  | 120069     | 50.000   | ug/l   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.940          | 65   | 89830      | 47.357   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = | 94.720%  |        |          |
| 35) Dibromofluoromethane      | 5.367          | 113  | 75685      | 46.327   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 92.660%  |        |          |
| 50) Toluene-d8                | 8.635          | 98   | 264760     | 46.835   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = | 93.680%  |        |          |
| 62) 4-Bromofluorobenzene      | 11.061         | 95   | 109449     | 51.015   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 102.040% |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          |        | Qvalue   |
| 5) Bromomethane               | 1.630          | 94   | 687        | 0.682    | ug/l   | 95       |
| 10) Methyl Iodide             | 2.465          | 142  | 1734       | 0.807    | ug/l # | 93       |
| 11) Tert butyl alcohol        | 2.947          | 59   | 552        | 2.613    | ug/l # | 72       |
| 13) Acrolein                  | 2.233          | 56   | 174        | 0.894    | ug/l # | 1        |
| 15) Acrylonitrile             | 3.069          | 53   | 674        | 0.861    | ug/l # | 80       |
| 16) Acetone                   | 2.374          | 43   | 630        | 0.764    | ug/l # | 45       |
| 17) Carbon Disulfide          | 2.514          | 76   | 2921       | 0.754    | ug/l # | 92       |
| 18) Methyl Acetate            | 2.703          | 43   | 384        | 0.209    | ug/l # | 75       |
| 20) Methylene Chloride        | 2.782          | 84   | 1176       | 0.674    | ug/l # | 76       |
| 21) trans-1,2-Dichloroethene  | 3.087          | 96   | 353        | 0.232    | ug/l # | 87       |
| 25) 2-Butanone                | 4.544          | 43   | 430        | 0.418    | ug/l # | 50       |
| 36) 1,1-Dichloropropene       | 5.532          | 75   | 10091      | 4.227    | ug/l # | 48       |
| 38) Carbon Tetrachloride      | 5.532          | 117  | 12934      | 4.987    | ug/l # | 17       |
| 39) Methylcyclohexane         | 7.373          | 83   | 767        | 0.283    | ug/l # | 83       |
| 51) 4-Methyl-2-Pentanone      | 8.555          | 43   | 479        | 0.206    | ug/l # | 37       |
| 59) 2-Hexanone                | 9.433          | 43   | 371        | 0.222    | ug/l # | 57       |
| 76) 1,2,3-Trichloropropane    | 11.061         | 75   | 57056      | 23.470   | ug/l # | 40       |
| 78) n-propylbenzene           | 11.287         | 91   | 2293       | 0.212    | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.061         | 75   | 57056      | 59.852   | ug/l # | 8        |
| 83) tert-Butylbenzene         | 11.695         | 119  | 1702       | 0.222    | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.872         | 105  | 3772       | 0.414    | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 11.994         | 119  | 3313       | 0.429    | ug/l   | 87       |
| 87) 1,3-Dichlorobenzene       | 11.957         | 146  | 1285       | 0.308    | ug/l   | 92       |
| 88) 1,4-Dichlorobenzene       | 11.957         | 146  | 1285       | 0.300    | ug/l   | 93       |
| 89) n-Butylbenzene            | 12.317         | 91   | 5321       | 0.745    | ug/l   | 99       |
| 90) Hexachloroethane          | 12.518         | 117  | 621        | 0.458    | ug/l   | 80       |
| 91) 1,2-Dichlorobenzene       | 12.323         | 146  | 853        | 0.214    | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 13.573         | 180  | 2768       | 1.071    | ug/l   | 91       |
| 94) Hexachlorobutadiene       | 13.707         | 225  | 3082       | 3.509    | ug/l   | 97       |
| 95) Naphthalene               | 13.756         | 128  | 5906       | 0.750    | ug/l   | 97       |
| 96) 1,2,3-Trichlorobenzene    | 13.945         | 180  | 2597       | 1.080    | ug/l   | 96       |
| -----                         |                |      |            |          |        |          |

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

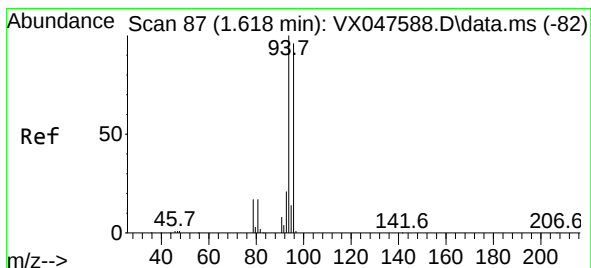
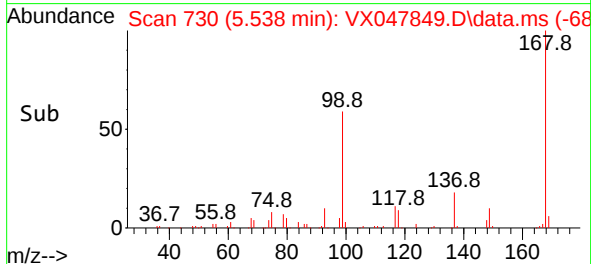
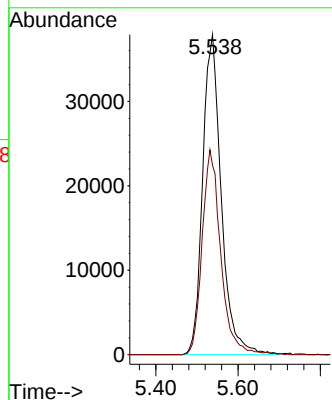
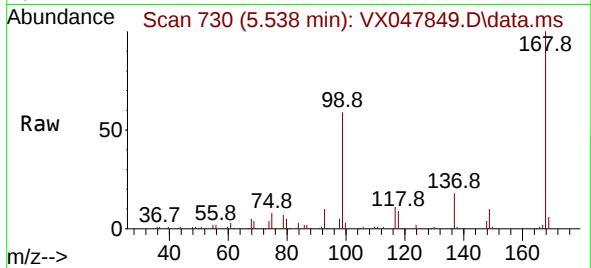




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.538 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

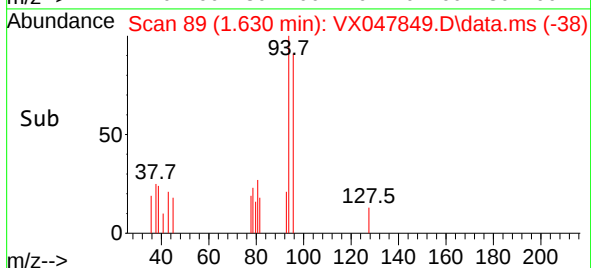
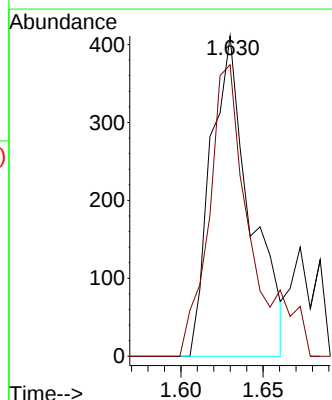
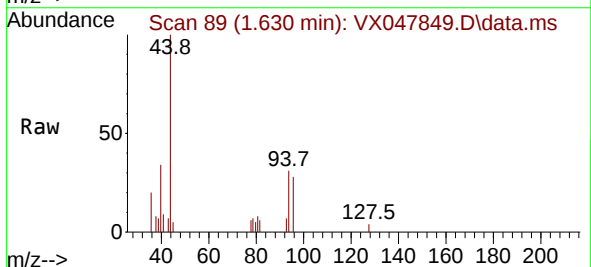
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

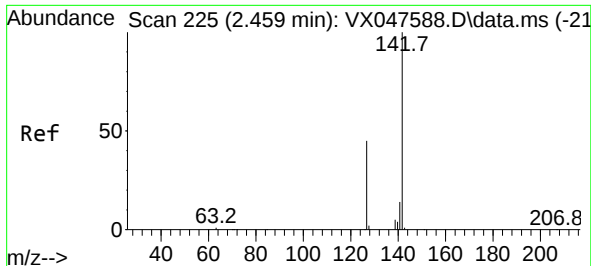
Tgt Ion:168 Resp: 119168  
Ion Ratio Lower Upper  
168 100  
99 59.2 48.8 73.2



#5  
Bromomethane  
Concen: 0.682 ug/l  
RT: 1.630 min Scan# 89  
Delta R.T. 0.012 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

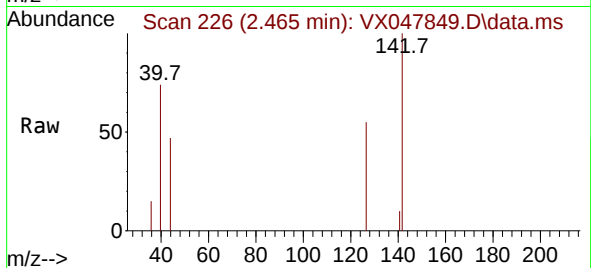
Tgt Ion: 94 Resp: 687  
Ion Ratio Lower Upper  
94 100  
96 91.0 76.6 115.0



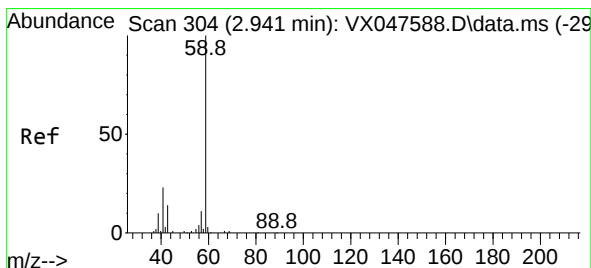
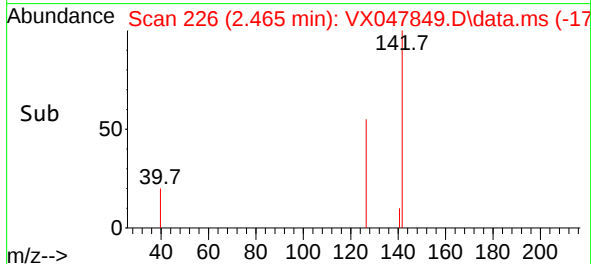
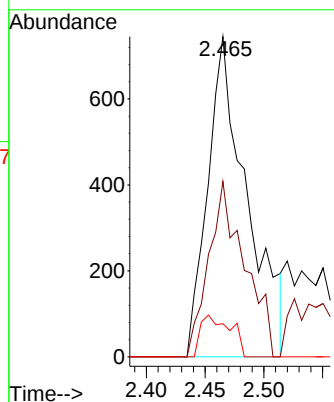


#10  
Methyl Iodide  
Concen: 0.807 ug/l  
RT: 2.465 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

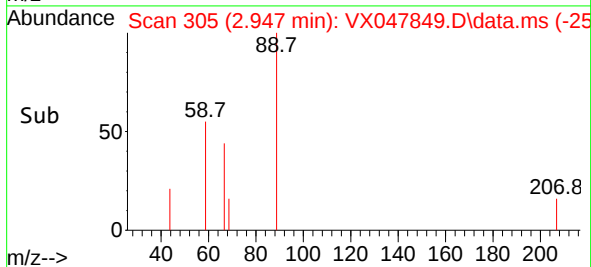
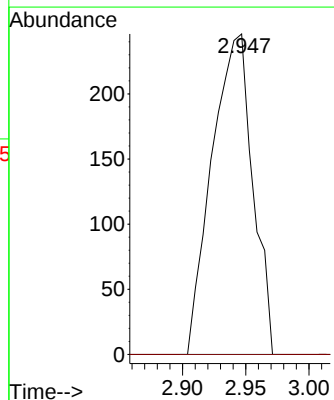
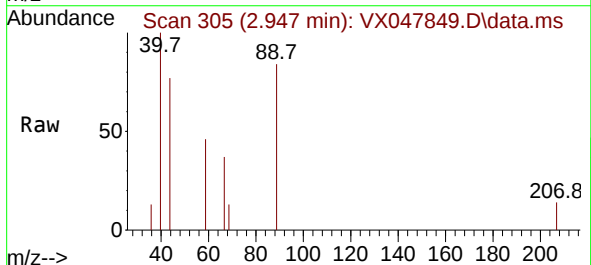


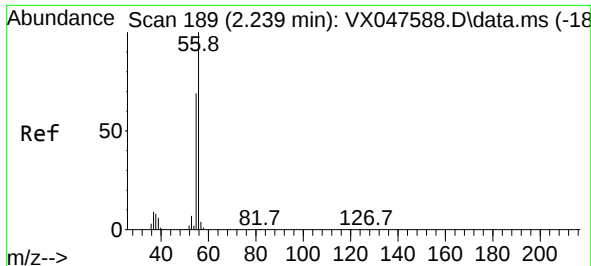
Tgt Ion:142 Resp: 1734  
Ion Ratio Lower Upper  
142 100  
127 50.1 37.2 55.8  
141 9.9 11.4 17.0#



#11  
Tert butyl alcohol  
Concen: 2.613 ug/l  
RT: 2.947 min Scan# 305  
Delta R.T. 0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 59 Resp: 552  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#

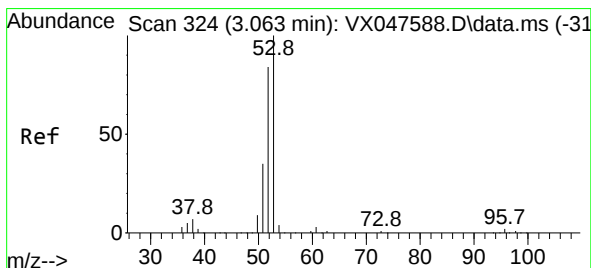
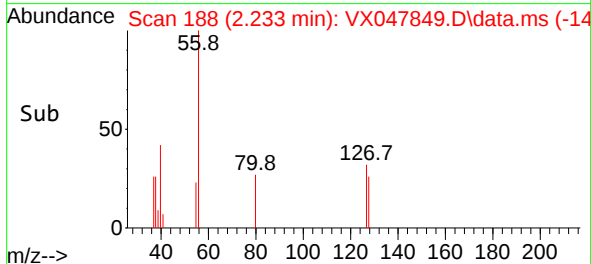
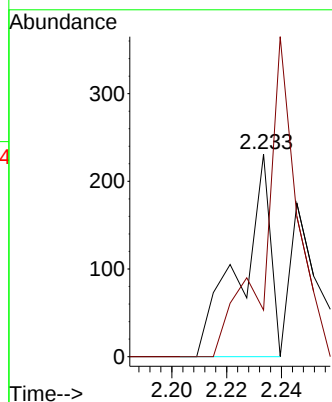
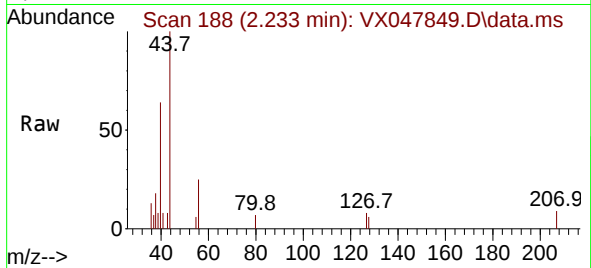




#13  
Acrolein  
Concen: 0.894 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

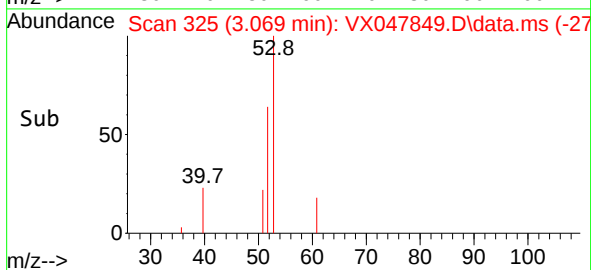
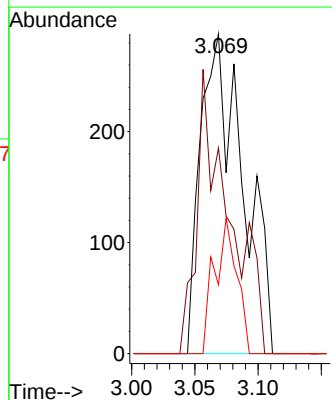
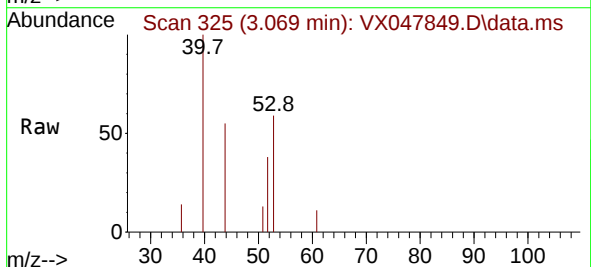
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

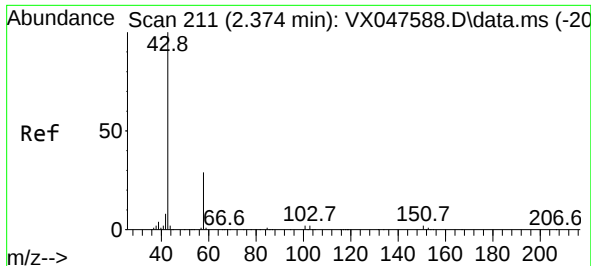
Tgt Ion: 56 Resp: 174  
Ion Ratio Lower Upper  
56 100  
55 169.0 57.2 85.8#



#15  
Acrylonitrile  
Concen: 0.861 ug/l  
RT: 3.069 min Scan# 325  
Delta R.T. 0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 53 Resp: 674  
Ion Ratio Lower Upper  
53 100  
52 66.9 66.4 99.6  
51 22.1 29.5 44.3#

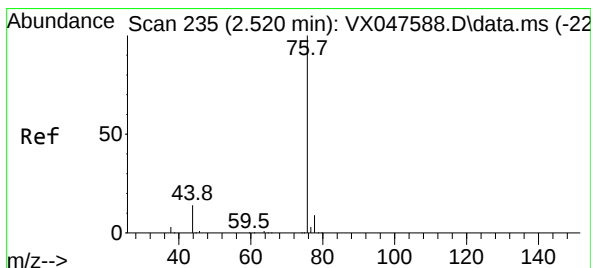
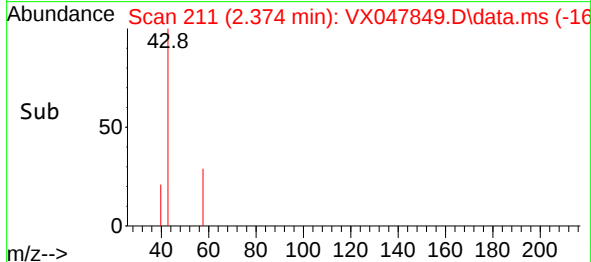
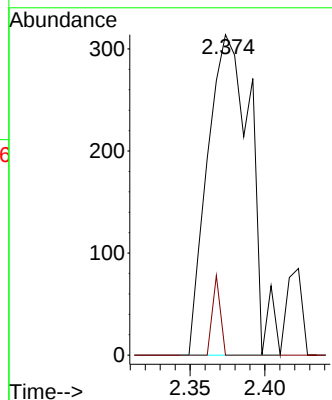
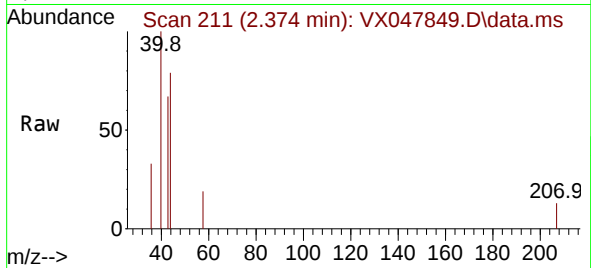




#16  
Acetone  
Concen: 0.764 ug/l  
RT: 2.374 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

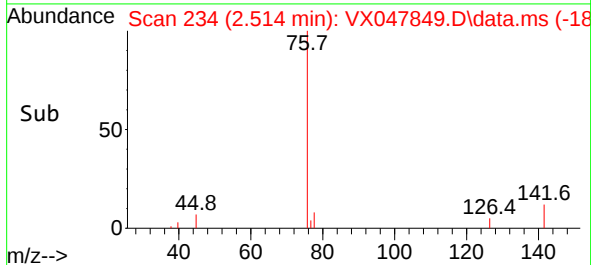
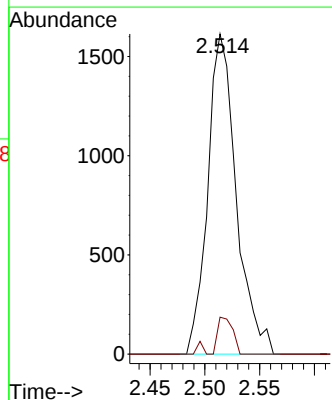
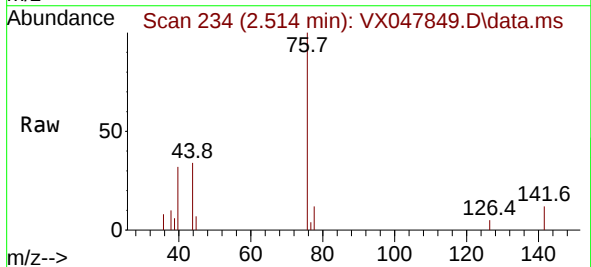
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

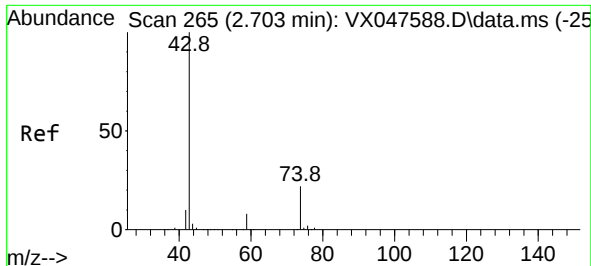
Tgt Ion: 43 Resp: 630  
Ion Ratio Lower Upper  
43 100  
58 0.0 23.4 35.0#



#17  
Carbon Disulfide  
Concen: 0.754 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. -0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 76 Resp: 2921  
Ion Ratio Lower Upper  
76 100  
78 11.5 6.8 10.2#

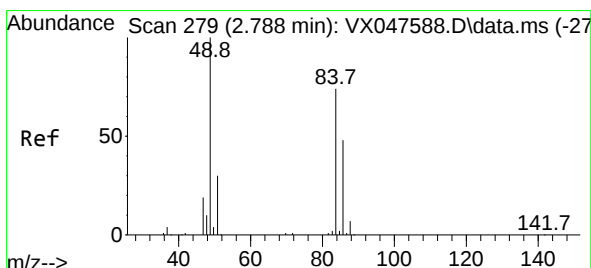
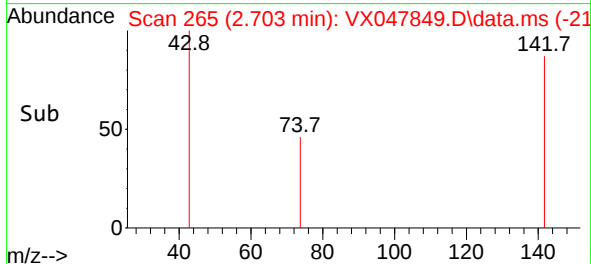
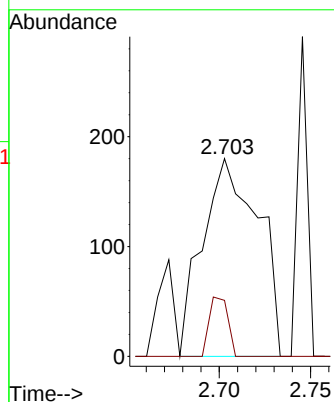
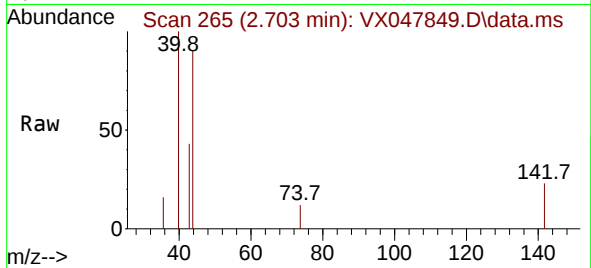




#18  
Methyl Acetate  
Concen: 0.209 ug/l  
RT: 2.703 min Scan# 218  
Delta R.T. 0.000 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

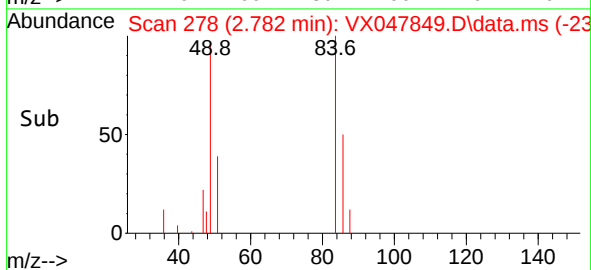
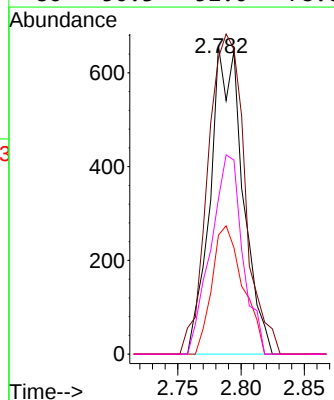
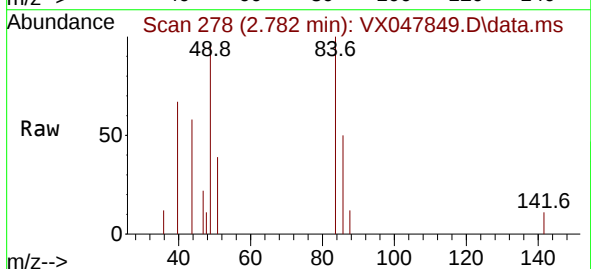
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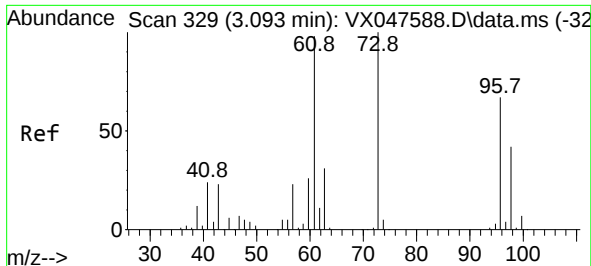
Tgt Ion: 43 Resp: 384  
Ion Ratio Lower Upper  
43 100  
74 9.9 17.4 26.2#



#20  
Methylene Chloride  
Concen: 0.674 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 84 Resp: 1176  
Ion Ratio Lower Upper  
84 100  
49 96.0 108.6 162.8#  
51 38.6 32.6 48.8  
86 50.3 52.0 78.0#





#21

trans-1,2-Dichloroethene

Concen: 0.232 ug/l

RT: 3.087 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0926MBL01

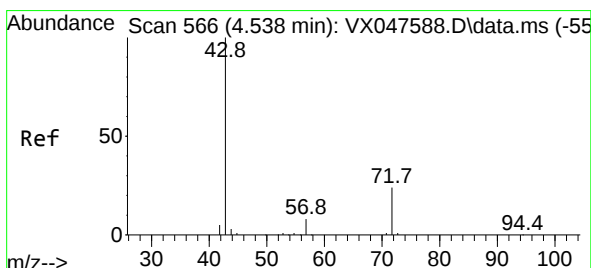
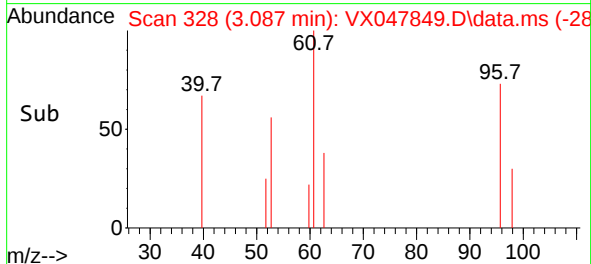
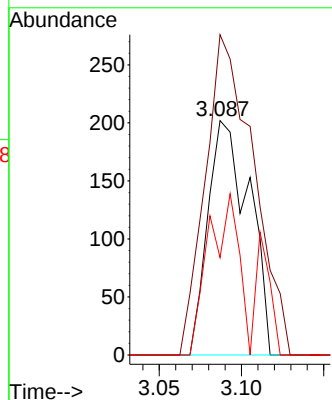
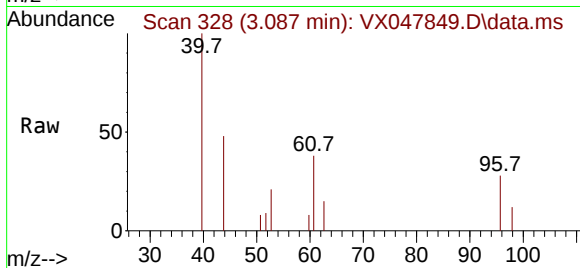
Tgt Ion: 96 Resp: 353

Ion Ratio Lower Upper

96 100

61 136.6 116.2 174.2

98 41.6 49.3 73.9#



#25

2-Butanone

Concen: 0.418 ug/l

RT: 4.544 min Scan# 567

Delta R.T. 0.006 min

Lab File: VX047849.D

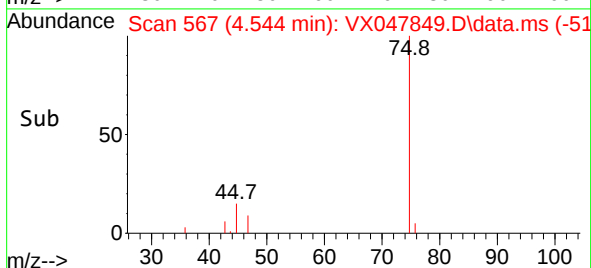
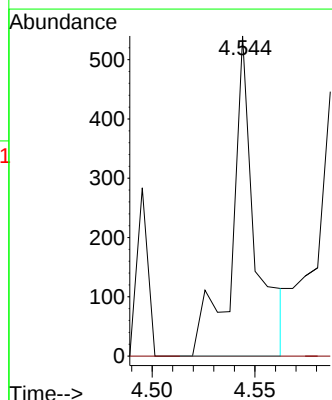
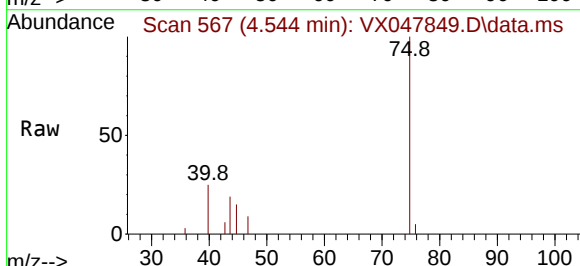
Acq: 26 Sep 2025 11:22

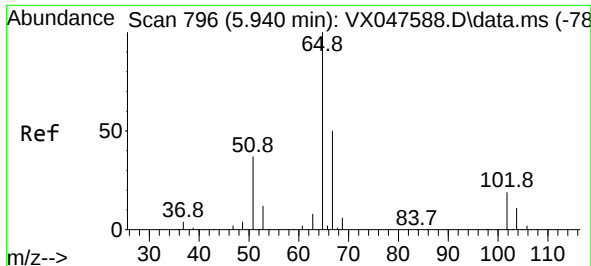
Tgt Ion: 43 Resp: 430

Ion Ratio Lower Upper

43 100

72 0.0 20.1 30.1#





#33

1,2-Dichloroethane-d4

Concen: 47.357 ug/l

RT: 5.940 min Scan# 796

Delta R.T. 0.000 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

Instrument :

MSVOA\_X

ClientSampleId :

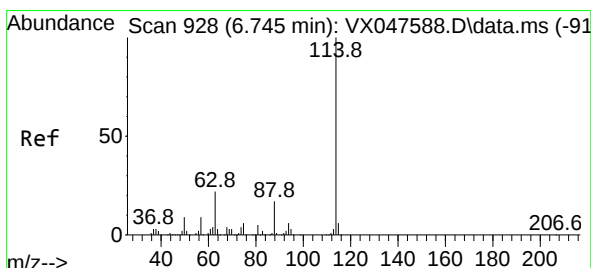
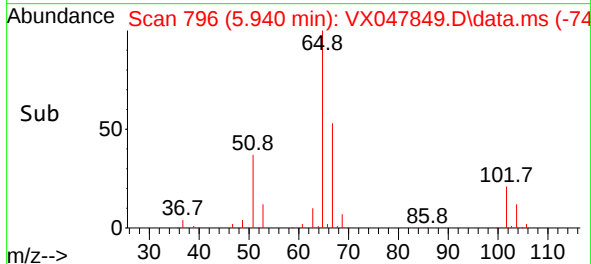
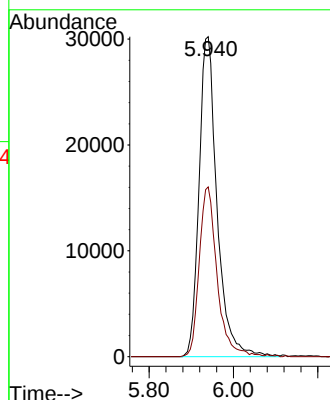
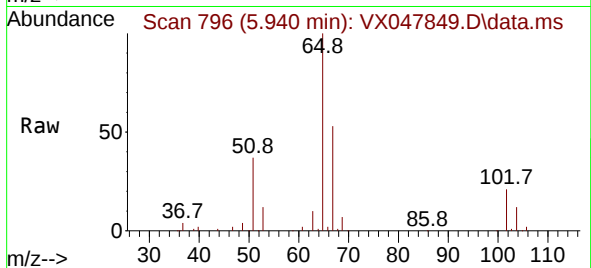
VX0926MBL01

Tgt Ion: 65 Resp: 89830

Ion Ratio Lower Upper

65 100

67 52.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.745 min Scan# 928

Delta R.T. 0.000 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

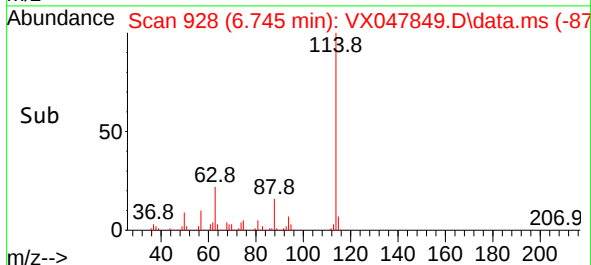
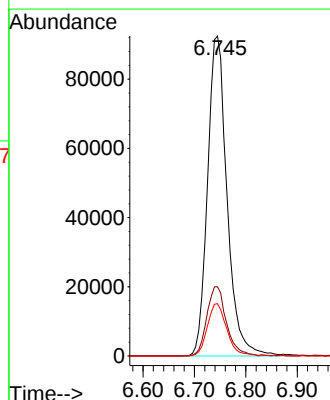
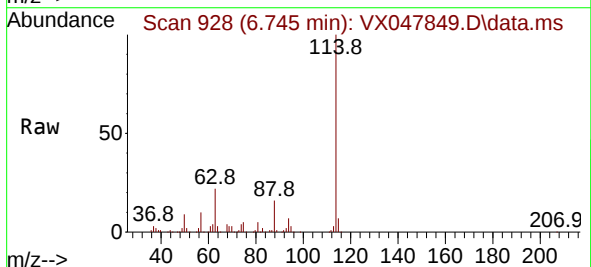
Tgt Ion: 114 Resp: 243600

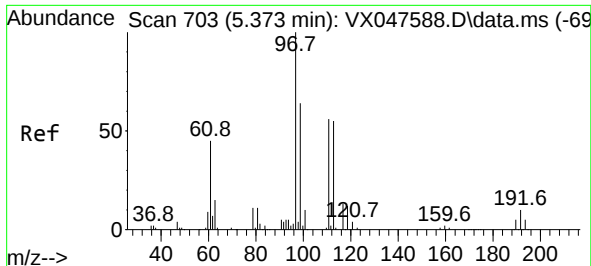
Ion Ratio Lower Upper

114 100

63 21.6 0.0 44.0

88 16.4 0.0 34.2

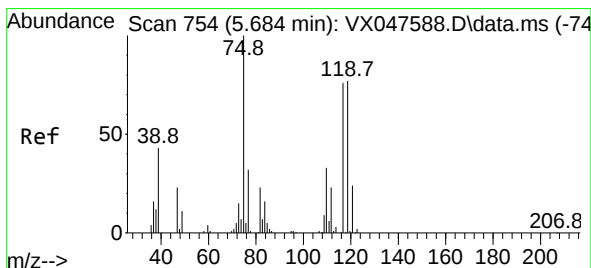
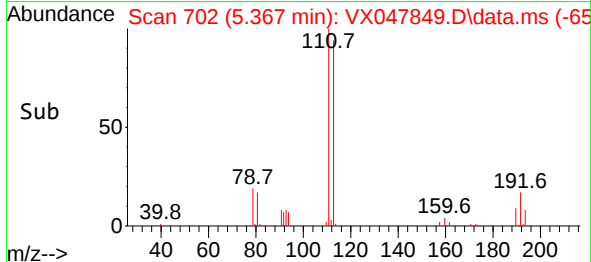
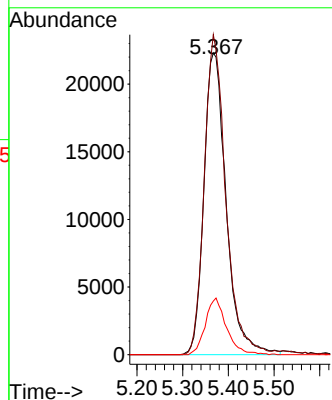
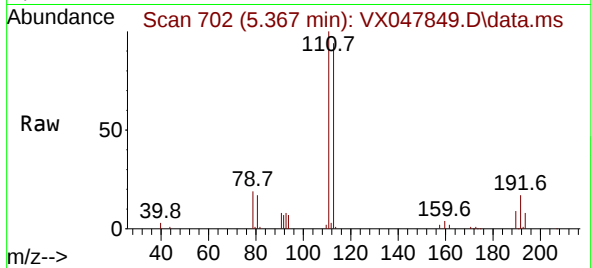




#35  
Dibromofluoromethane  
Concen: 46.327 ug/l  
RT: 5.367 min Scan# 703  
Delta R.T. -0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

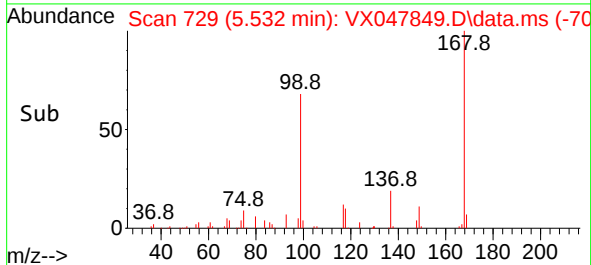
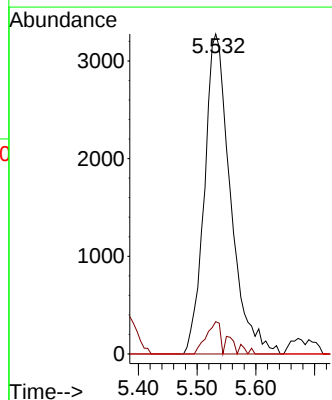
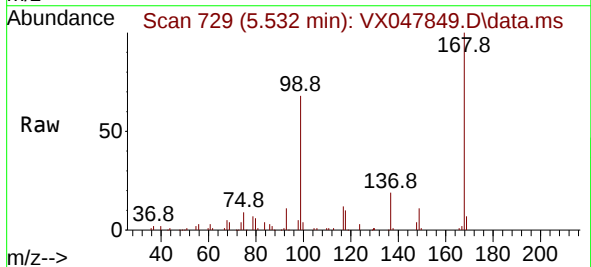
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

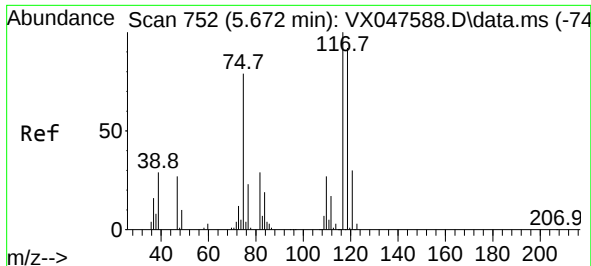
Tgt Ion:113 Resp: 75685  
Ion Ratio Lower Upper  
113 100  
111 101.9 80.9 121.3  
192 17.7 14.2 21.4



#36  
1,1-Dichloropropene  
Concen: 4.227 ug/l  
RT: 5.532 min Scan# 729  
Delta R.T. -0.152 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

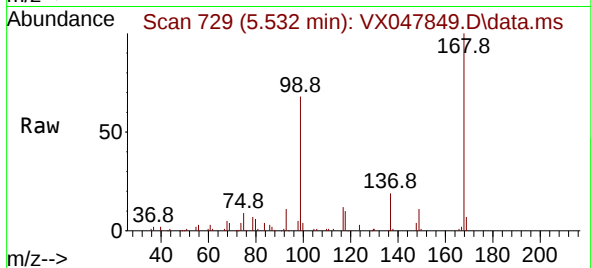
Tgt Ion: 75 Resp: 10091  
Ion Ratio Lower Upper  
75 100  
110 5.4 16.7 50.1#  
77 0.0 24.3 36.5#



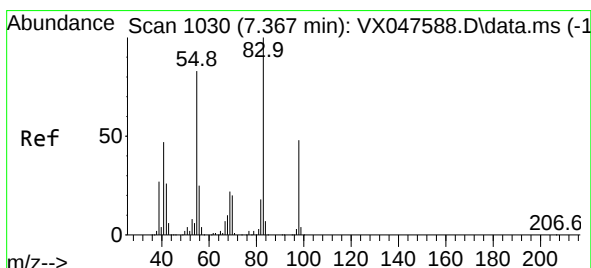
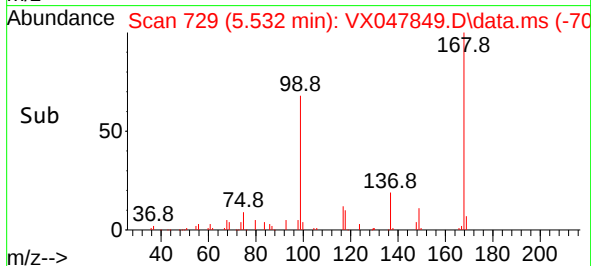
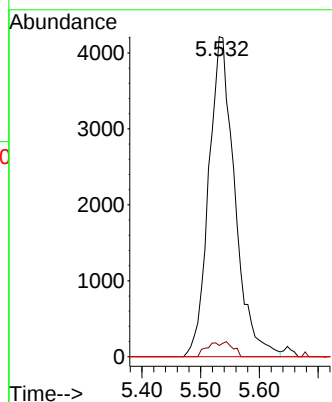


#38  
Carbon Tetrachloride  
Concen: 4.987 ug/l  
RT: 5.532 min Scan# 71  
Delta R.T. -0.140 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

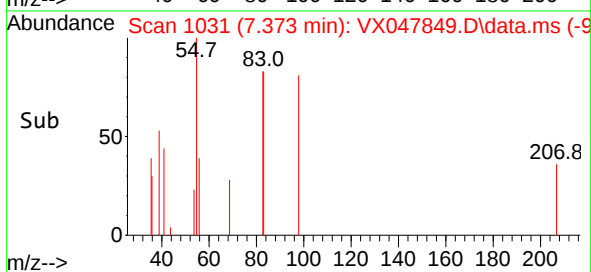
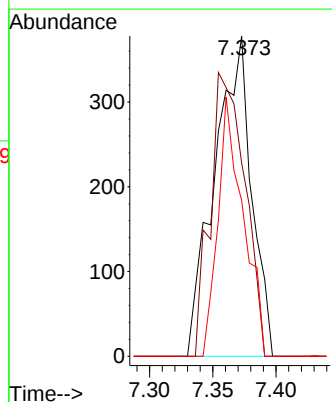
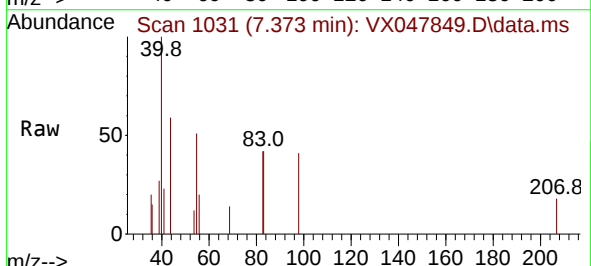


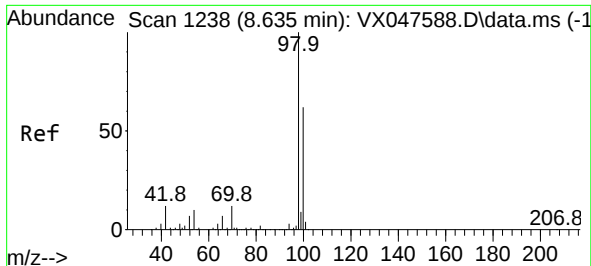
Tgt Ion:117 Resp: 12934  
Ion Ratio Lower Upper  
117 100  
119 3.5 73.4 110.2#  
121 0.0 23.8 35.6#



#39  
Methylcyclohexane  
Concen: 0.283 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. 0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 83 Resp: 767  
Ion Ratio Lower Upper  
83 100  
55 60.3 66.4 99.6#  
98 48.7 38.1 57.1

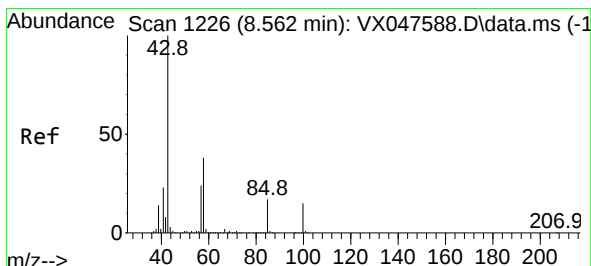
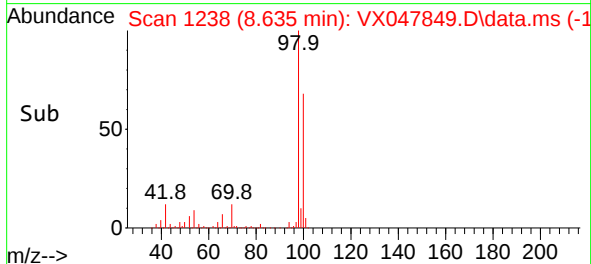
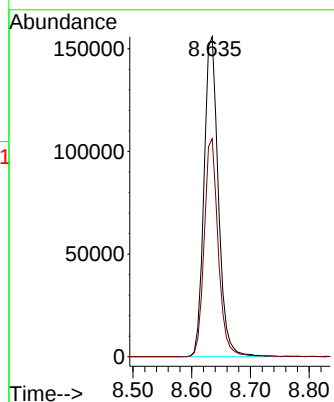
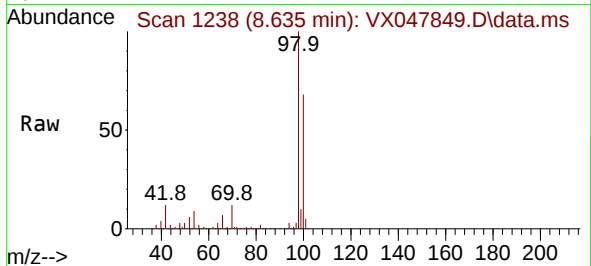




#50  
Toluene-d8  
Concen: 46.835 ug/l  
RT: 8.635 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

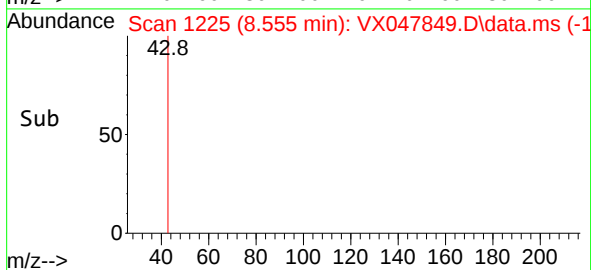
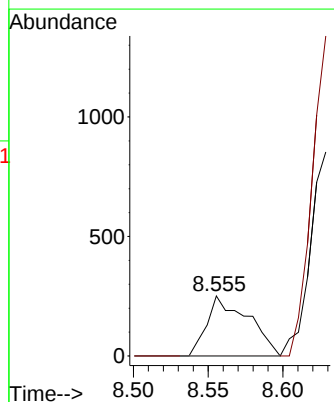
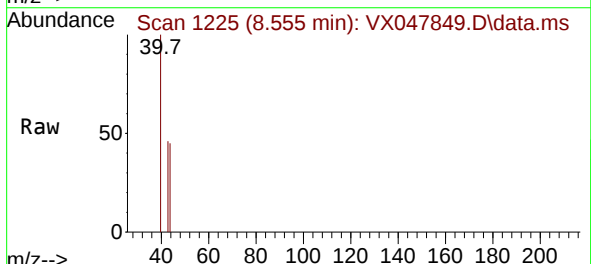
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

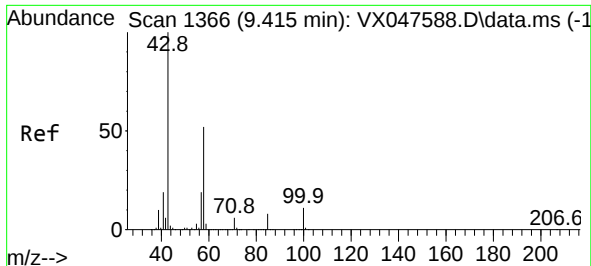
Tgt Ion: 98 Resp: 264760  
Ion Ratio Lower Upper  
98 100  
100 66.6 53.0 79.4



#51  
4-Methyl-2-Pentanone  
Concen: 0.206 ug/l  
RT: 8.555 min Scan# 1225  
Delta R.T. -0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 43 Resp: 479  
Ion Ratio Lower Upper  
43 100  
58 0.0 30.3 45.5#

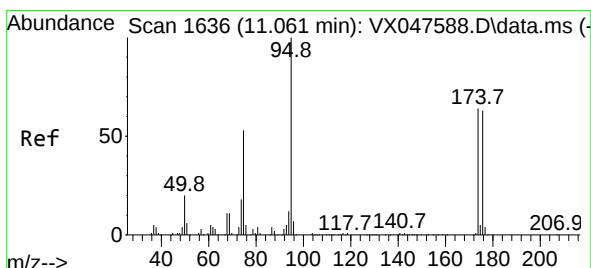
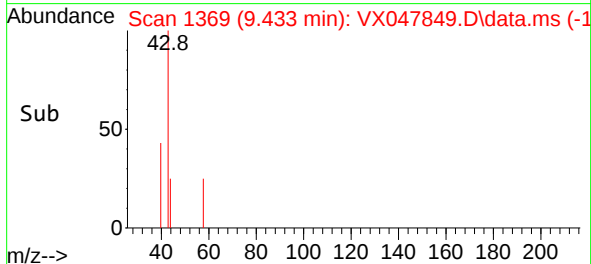
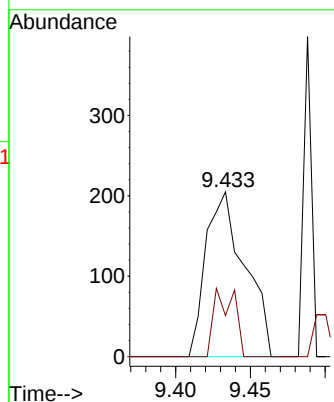
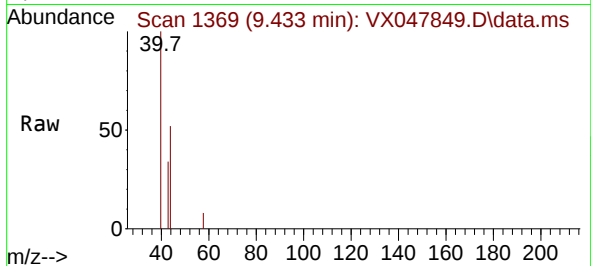




#59  
2-Hexanone  
Concen: 0.222 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.018 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

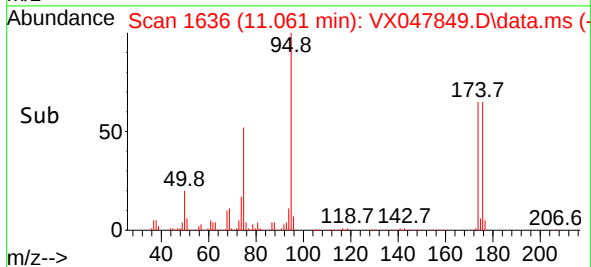
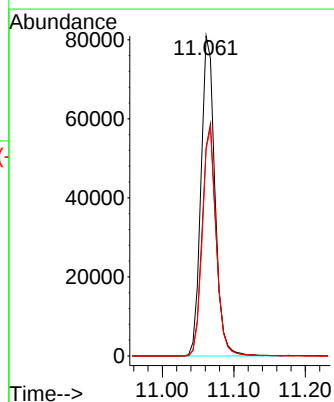
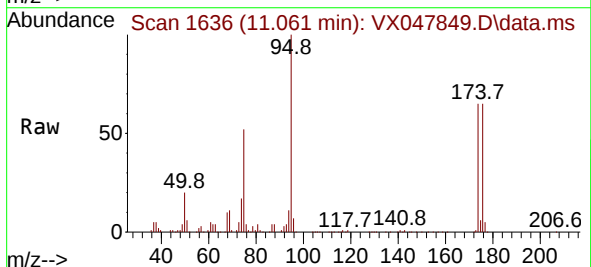
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

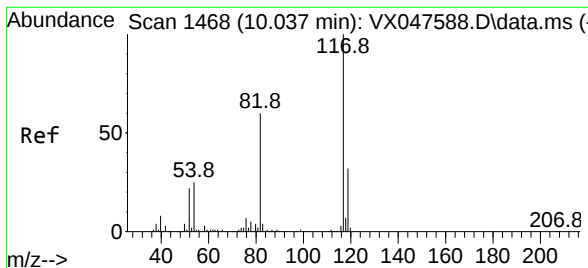
Tgt Ion: 43 Resp: 371  
Ion Ratio Lower Upper  
43 100  
58 21.6 26.1 78.2#



#62  
4-Bromofluorobenzene  
Concen: 51.015 ug/l  
RT: 11.061 min Scan# 1636  
Delta R.T. 0.000 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion: 95 Resp: 109449  
Ion Ratio Lower Upper  
95 100  
174 72.8 0.0 141.6  
176 70.9 0.0 138.4

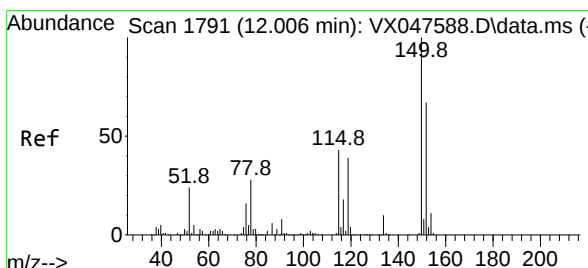
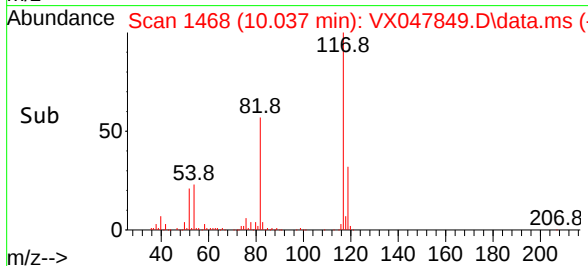
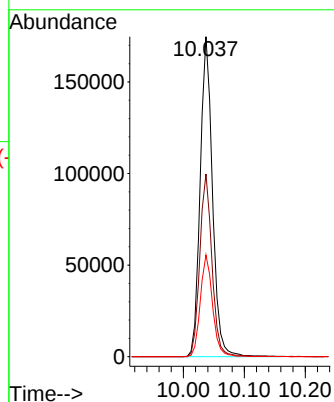
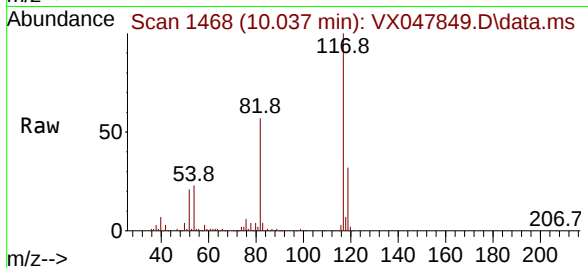




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.037 min Scan# 1468  
Delta R.T. 0.000 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

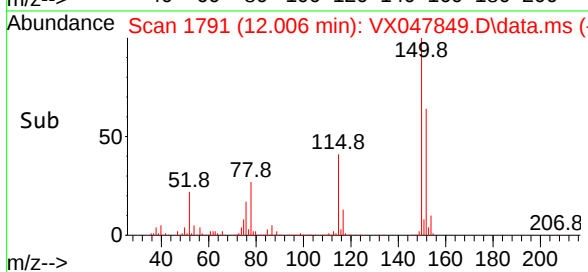
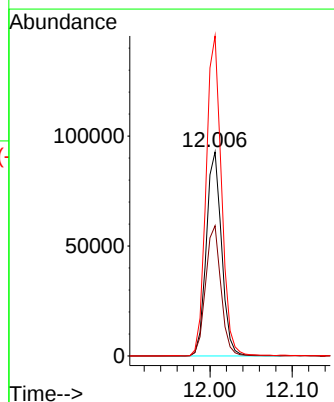
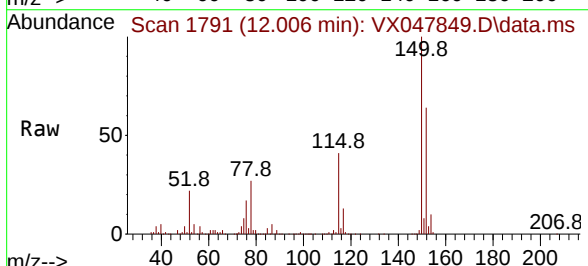
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

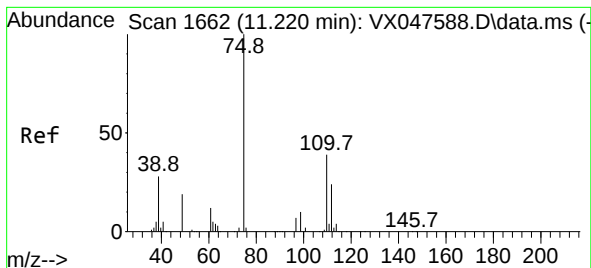
Tgt Ion:117 Resp: 244792  
Ion Ratio Lower Upper  
117 100  
82 57.1 47.8 71.6  
119 31.8 25.2 37.8



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. 0.000 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion:152 Resp: 120069  
Ion Ratio Lower Upper  
152 100  
115 64.1 44.9 134.5  
150 157.8 0.0 352.0





#76

1,2,3-Trichloropropane

Concen: 23.470 ug/l

RT: 11.061 min Scan# 1

Delta R.T. -0.158 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

Instrument :

MSVOA\_X

ClientSampleId :

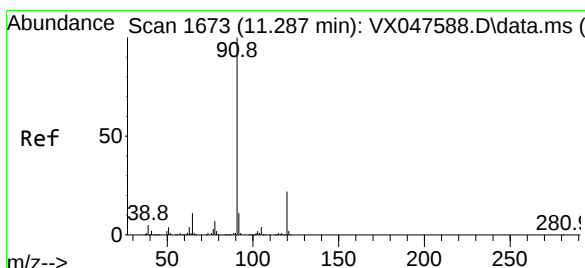
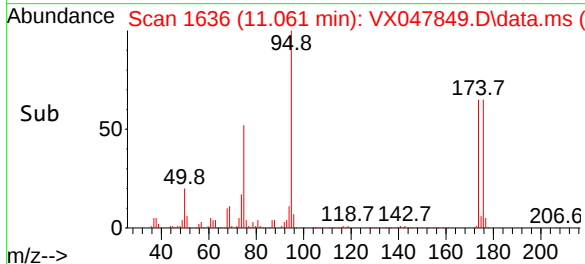
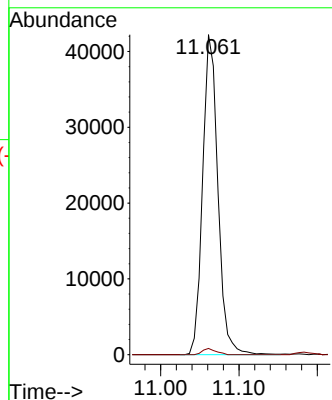
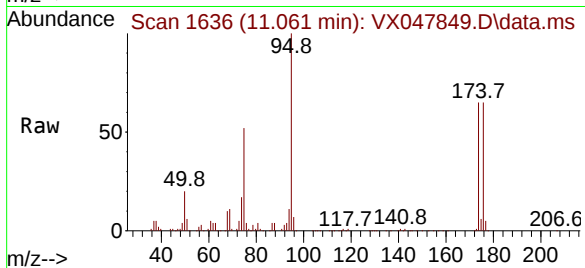
VX0926MBL01

Tgt Ion: 75 Resp: 57056

Ion Ratio Lower Upper

75 100

77 1.7 18.8 56.4#



#78

n-propylbenzene

Concen: 0.212 ug/l

RT: 11.287 min Scan# 1673

Delta R.T. 0.000 min

Lab File: VX047849.D

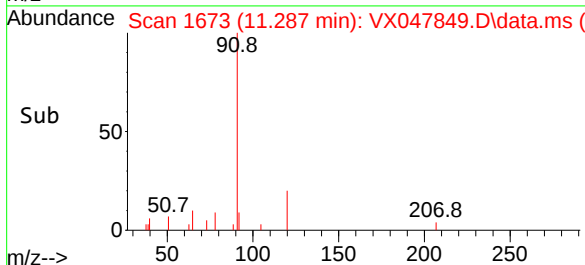
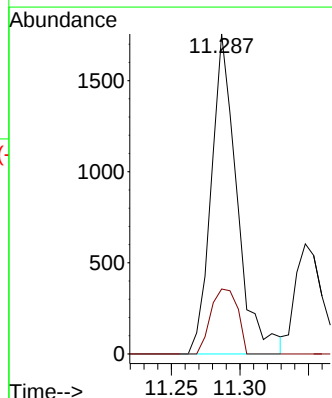
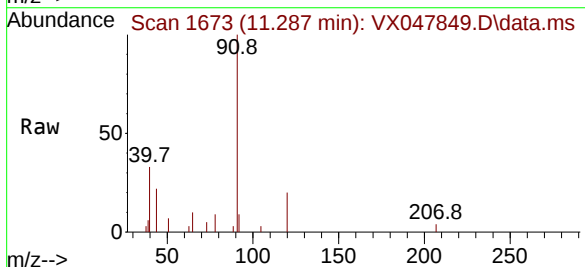
Acq: 26 Sep 2025 11:22

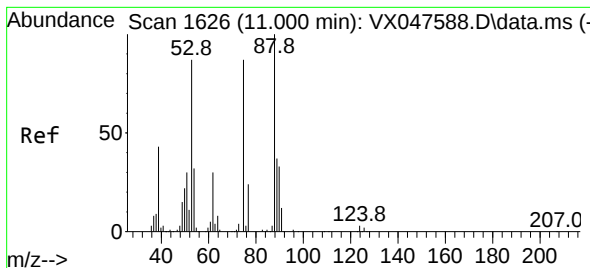
Tgt Ion: 91 Resp: 2293

Ion Ratio Lower Upper

91 100

120 21.1 11.1 33.1

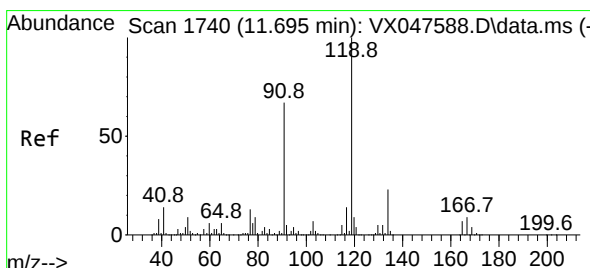
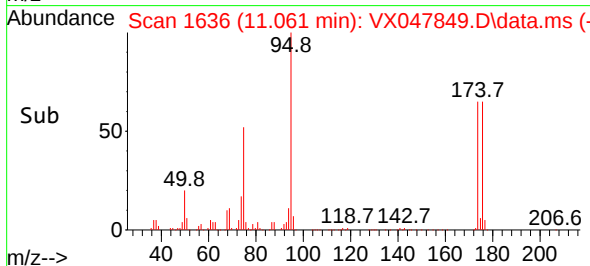
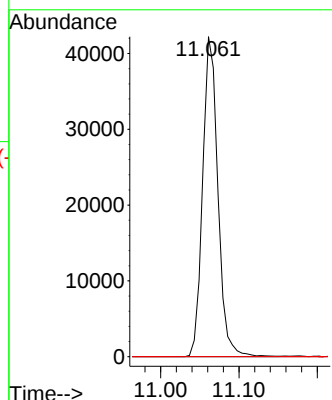
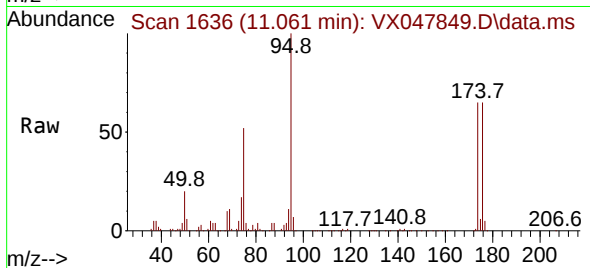




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 59.852 ug/l  
 RT: 11.061 min Scan# 1636  
 Delta R.T. 0.061 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

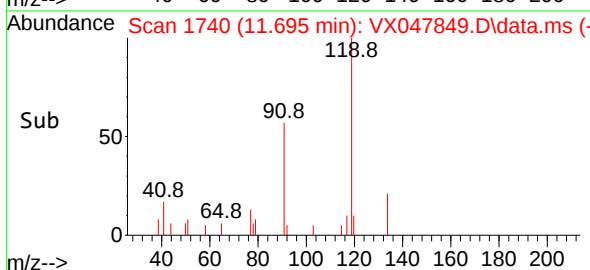
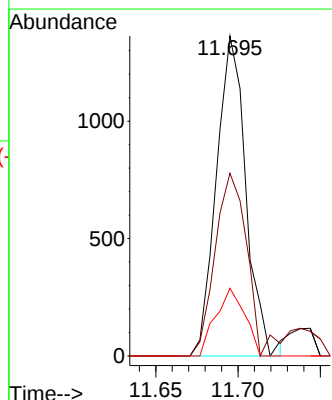
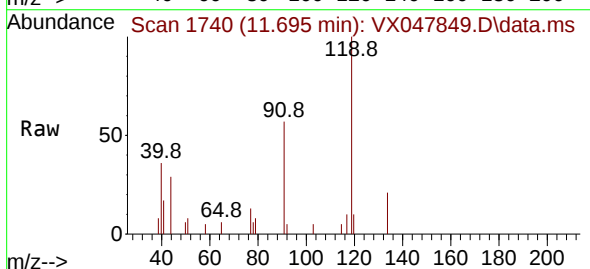
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0926MBL01

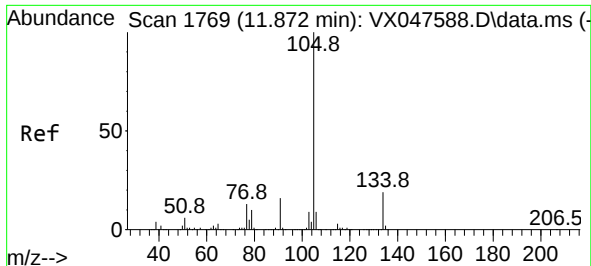
Tgt Ion: 75 Resp: 57056  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 83.4 125.2#  
 89 0.0 36.3 54.5#



#83  
 tert-Butylbenzene  
 Concen: 0.222 ug/l  
 RT: 11.695 min Scan# 1740  
 Delta R.T. 0.000 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

Tgt Ion: 119 Resp: 1702  
 Ion Ratio Lower Upper  
 119 100  
 91 62.7 29.6 88.8  
 134 20.7 11.0 33.0

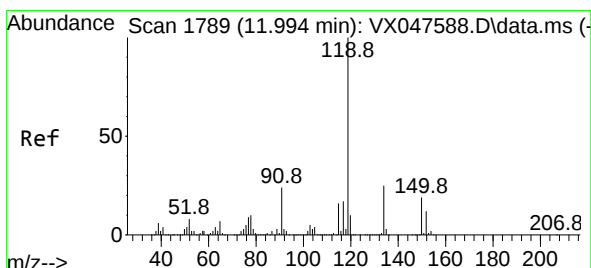
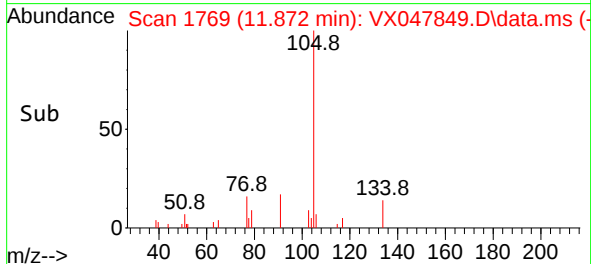
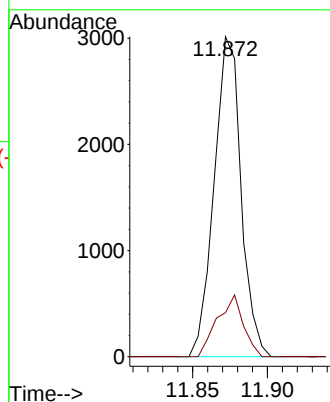
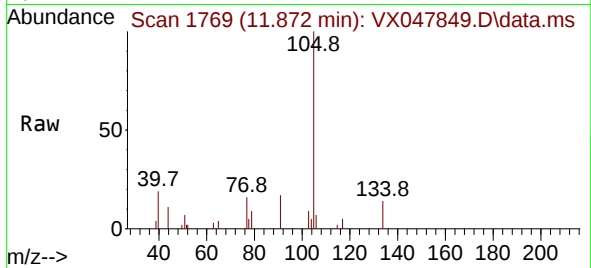




#85  
 sec-Butylbenzene  
 Concen: 0.414 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. 0.000 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

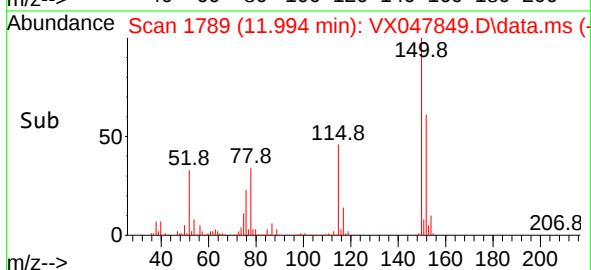
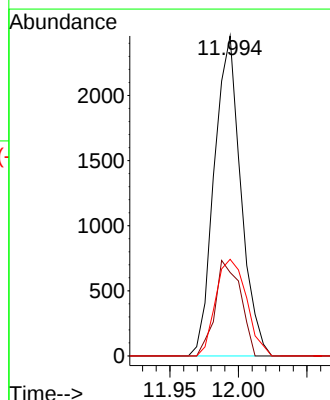
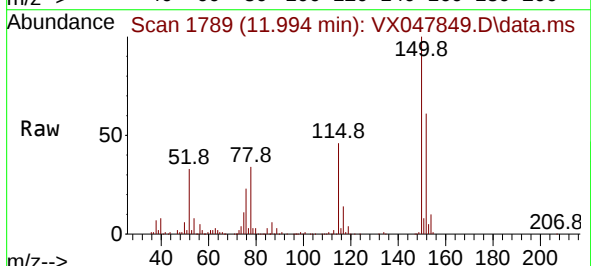
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0926MBL01

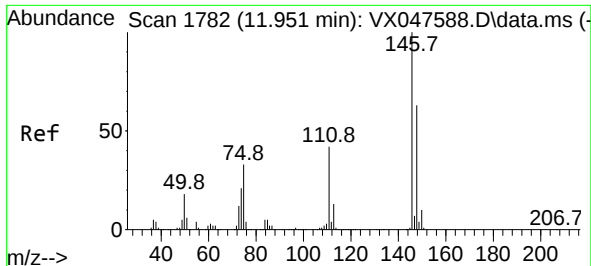
Tgt Ion:105 Resp: 3772  
 Ion Ratio Lower Upper  
 105 100  
 134 18.6 9.8 29.5



#86  
 p-Isopropyltoluene  
 Concen: 0.429 ug/l  
 RT: 11.994 min Scan# 1789  
 Delta R.T. 0.000 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

Tgt Ion:119 Resp: 3313  
 Ion Ratio Lower Upper  
 119 100  
 134 28.6 12.6 37.8  
 91 35.0 12.6 37.6

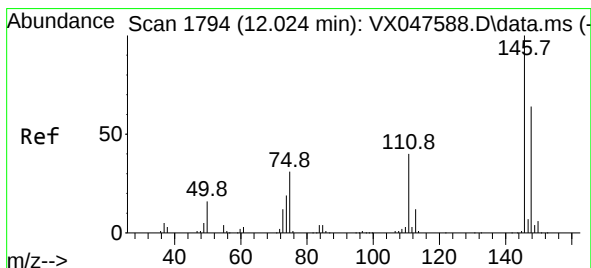
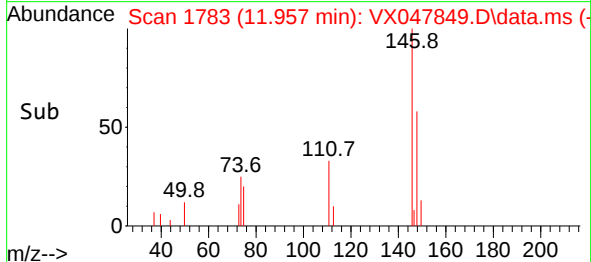
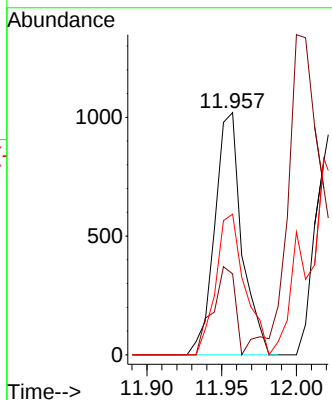
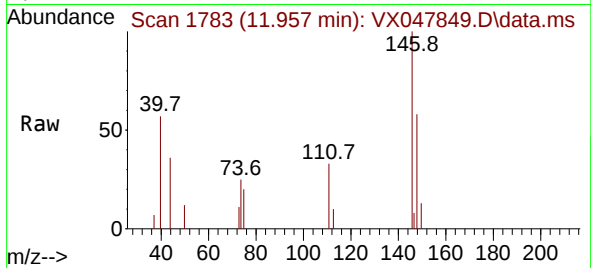




#87  
1,3-Dichlorobenzene  
Concen: 0.308 ug/l  
RT: 11.957 min Scan# 1783  
Delta R.T. 0.006 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

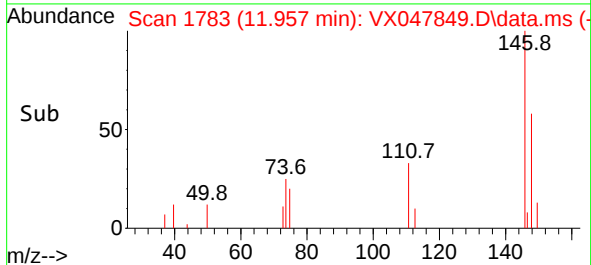
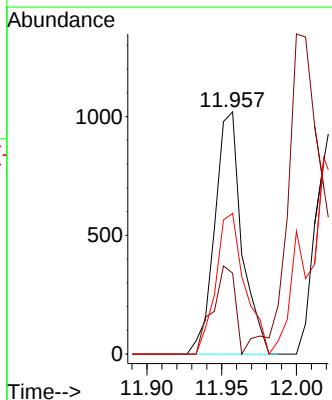
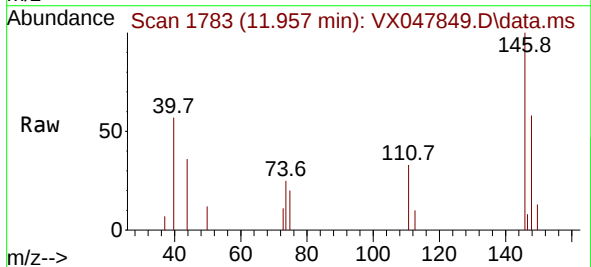
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0926MBL01

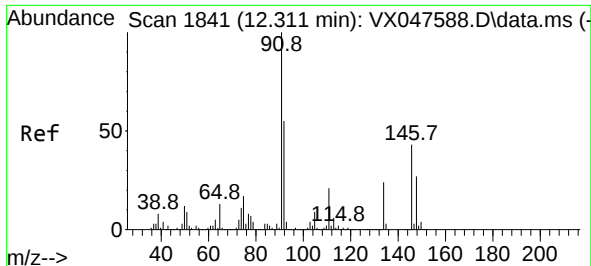
Tgt Ion:146 Resp: 1285  
Ion Ratio Lower Upper  
146 100  
111 31.6 21.5 64.5  
148 62.3 32.0 96.0



#88  
1,4-Dichlorobenzene  
Concen: 0.300 ug/l  
RT: 11.957 min Scan# 1783  
Delta R.T. -0.067 min  
Lab File: VX047849.D  
Acq: 26 Sep 2025 11:22

Tgt Ion:146 Resp: 1285  
Ion Ratio Lower Upper  
146 100  
111 31.6 20.8 62.4  
148 62.3 31.7 95.1





#89

n-Butylbenzene

Concen: 0.745 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. 0.006 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

Instrument :

MSVOA\_X

ClientSampleId :

VX0926MBL01

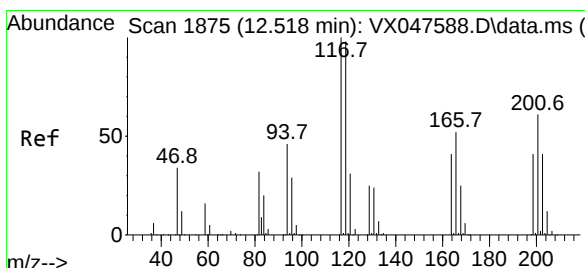
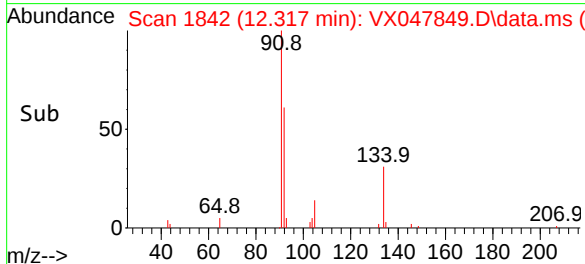
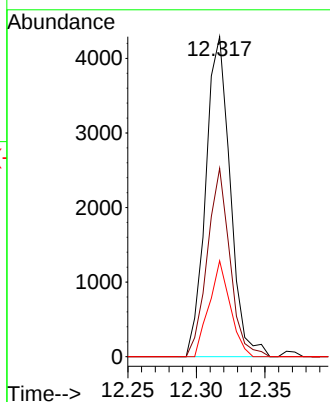
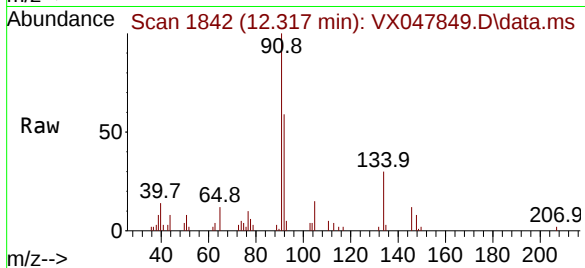
Tgt Ion: 91 Resp: 5321

Ion Ratio Lower Upper

91 100

92 54.6 27.6 82.7

134 25.8 12.6 37.8



#90

Hexachloroethane

Concen: 0.458 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VX047849.D

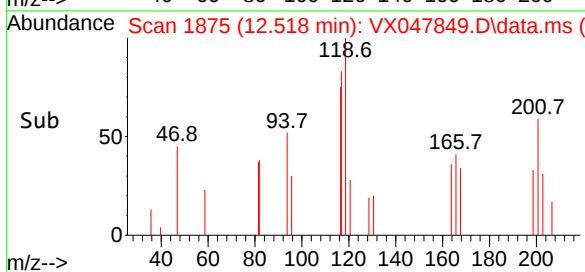
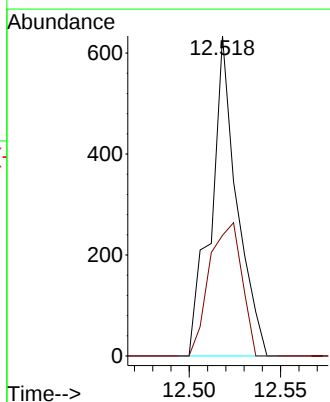
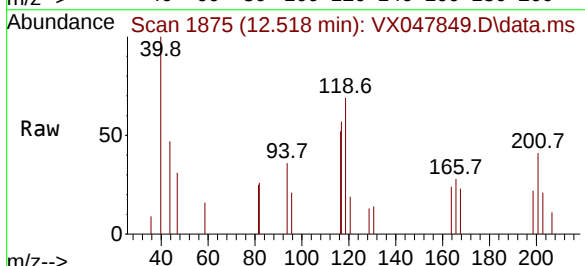
Acq: 26 Sep 2025 11:22

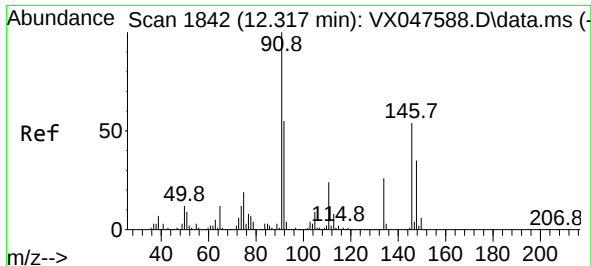
Tgt Ion: 117 Resp: 621

Ion Ratio Lower Upper

117 100

201 52.5 34.2 102.5

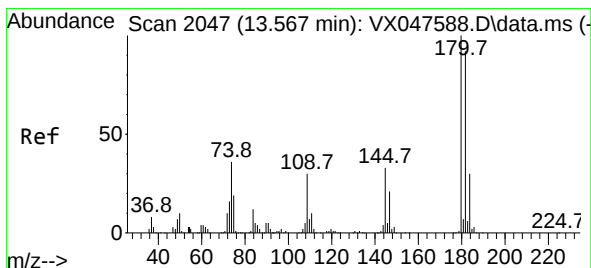
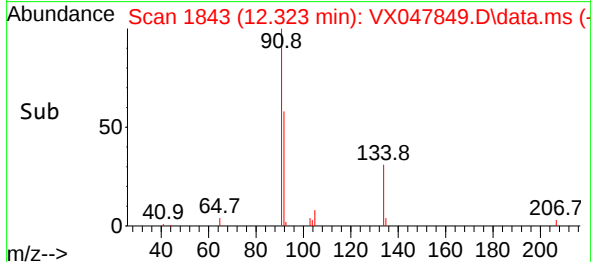
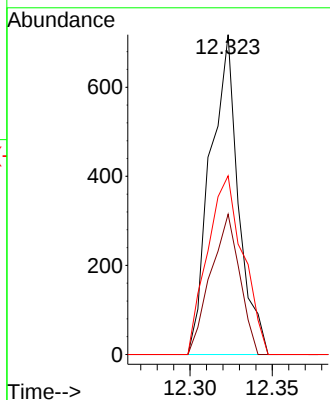
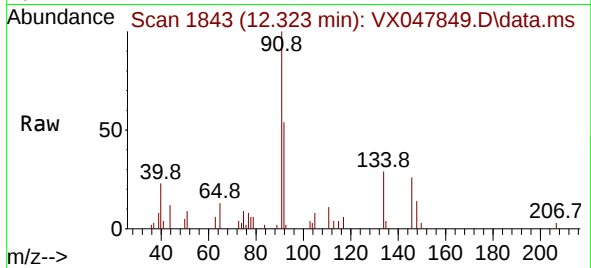




#91  
 1,2-Dichlorobenzene  
 Concen: 0.214 ug/l  
 RT: 12.323 min Scan# 1843  
 Delta R.T. 0.006 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

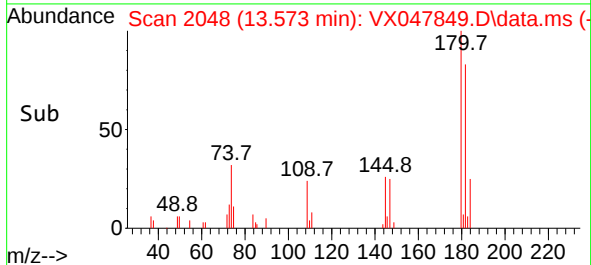
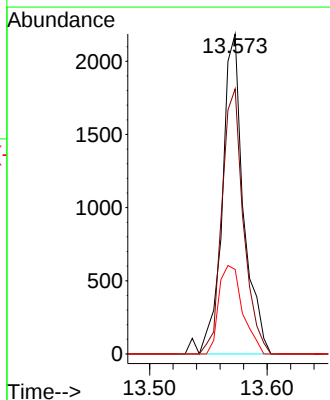
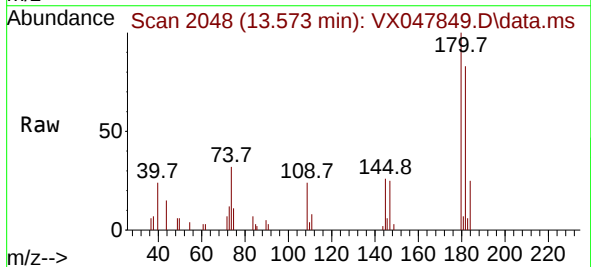
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0926MBL01

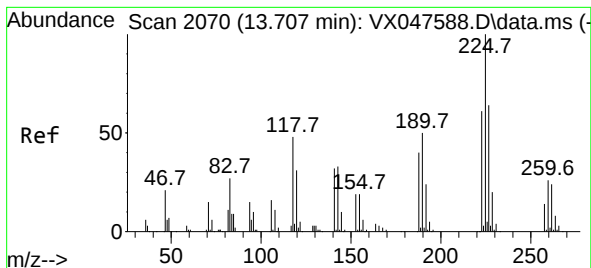
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 853   |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 45.3  | 22.2  | 66.6  |
| 148      | 70.8  | 31.8  | 95.4  |



#93  
 1,2,4-Trichlorobenzene  
 Concen: 1.071 ug/l  
 RT: 13.573 min Scan# 2048  
 Delta R.T. 0.006 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 2768  |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 83.2  | 46.6  | 139.8 |
| 145      | 30.7  | 16.4  | 49.1  |





#94

Hexachlorobutadiene

Concen: 3.509 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. 0.000 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

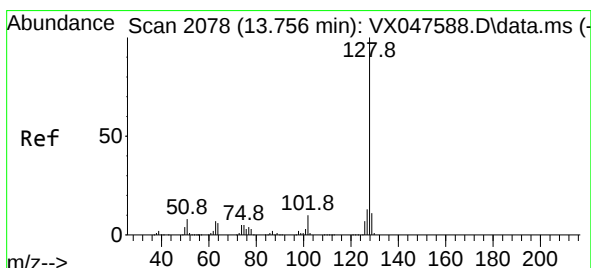
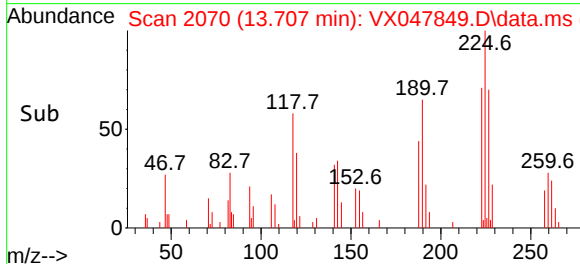
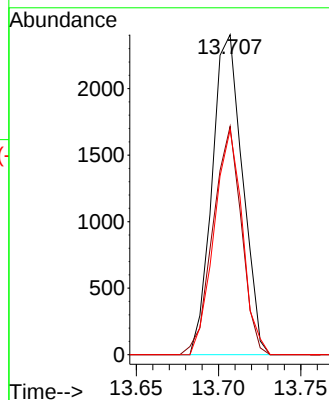
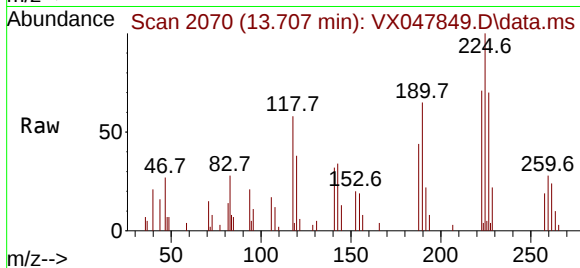
Instrument :

MSVOA\_X

ClientSampleId :

VX0926MBL01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 3082 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 66.8  | 31.7  | 95.1 |
| 227       | 65.7  | 32.0  | 96.0 |



#95

Naphthalene

Concen: 0.750 ug/l

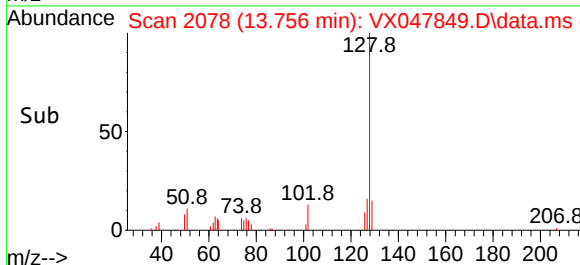
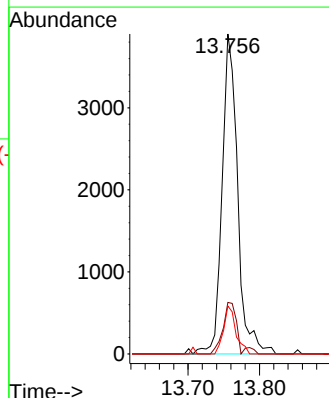
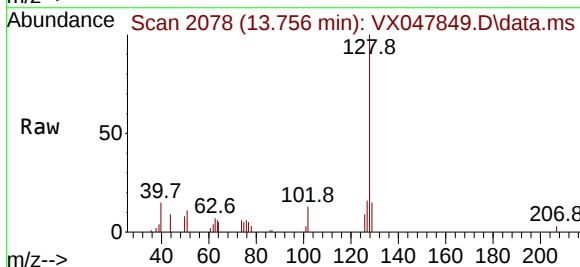
RT: 13.756 min Scan# 2078

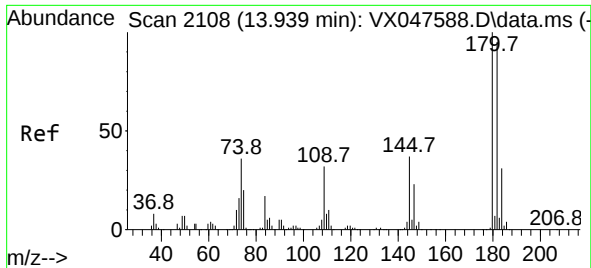
Delta R.T. 0.000 min

Lab File: VX047849.D

Acq: 26 Sep 2025 11:22

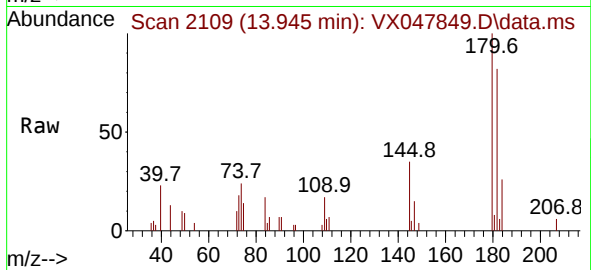
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 128   | Resp: | 5906 |
| Ion Ratio | Lower | Upper |      |
| 128       | 100   |       |      |
| 127       | 14.0  | 10.2  | 15.2 |
| 129       | 11.8  | 8.8   | 13.2 |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 1.080 ug/l  
 RT: 13.945 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: VX047849.D  
 Acq: 26 Sep 2025 11:22

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0926MBL01



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 2597  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 92.9  | 47.6  | 142.8 |
| 145       | 40.4  | 17.9  | 53.7  |

