

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030525\  
 Data File : VX045141.D  
 Acq On : 05 Mar 2025 14:46  
 Operator : JC/MD  
 Sample : Q1448-04MEDL 4X  
 Misc : 6.08g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 P3MEDL

Quant Time: Mar 06 01:07:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 06:45:16 2025  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) Pentafluorobenzene         | 5.544          | 168  | 72355               | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.757          | 114  | 137251              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 125946              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.018         | 152  | 55137               | 50.000 | ug/l   | 0.00     |
|                               |                |      |                     |        |        |          |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.952          | 65   | 57652               | 50.092 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 100.180% |        |        |          |
| 35) Dibromofluoromethane      | 5.379          | 113  | 46359               | 50.513 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 101.020% |        |        |          |
| 50) Toluene-d8                | 8.647          | 98   | 170636              | 51.285 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 102.580% |        |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 58626               | 53.174 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 77 - 121 |      | Recovery = 106.340% |        |        |          |
|                               |                |      |                     |        |        |          |
| Target Compounds              |                |      |                     |        | Qvalue |          |
| 5) Bromomethane               | 1.593          | 94   | 124                 | 0.285  | ug/l   | 91       |
| 11) Tert butyl alcohol        | 2.989          | 59   | 1630                | 7.477  | ug/l # | 73       |
| 13) Acrolein                  | 2.233          | 56   | 97                  | 0.385  | ug/l # | 15       |
| 14) Allyl chloride            | 2.770          | 41   | 11766               | 7.435  | ug/l # | 69       |
| 15) Acrylonitrile             | 3.081          | 53   | 2428                | 4.156  | ug/l # | 42       |
| 16) Acetone                   | 2.404          | 43   | 666                 | 1.247  | ug/l # | 82       |
| 17) Carbon Disulfide          | 2.489          | 76   | 496                 | 0.209  | ug/l # | 77       |
| 18) Methyl Acetate            | 2.715          | 43   | 3849                | 2.996  | ug/l   | 96       |
| 20) Methylene Chloride        | 2.782          | 84   | 1138                | 1.076  | ug/l # | 58       |
| 25) 2-Butanone                | 4.434          | 43   | 965                 | 1.201  | ug/l # | 50       |
| 26) 2,2-Dichloropropane       | 4.282          | 77   | 657                 | 0.777  | ug/l # | 51       |
| 30) Chloroform                | 5.148          | 83   | 1019                | 0.569  | ug/l # | 60       |
| 31) Cyclohexane               | 5.465          | 56   | 65321               | 41.716 | ug/l   | 94       |
| 36) 1,1-Dichloropropene       | 5.544          | 75   | 6485                | 5.152  | ug/l # | 50       |
| 38) Carbon Tetrachloride      | 5.550          | 117  | 7823                | 6.122  | ug/l # | 16       |
| 39) Methylcyclohexane         | 7.373          | 83   | 85932               | 56.980 | ug/l   | 95       |
| 40) Benzene                   | 6.038          | 78   | 23132               | 5.820  | ug/l   | 98       |
| 41) Methacrylonitrile         | 4.916          | 41   | 197                 | 0.225  | ug/l # | 44       |
| 43) Isopropyl Acetate         | 6.349          | 43   | 2421                | 1.010  | ug/l # | 63       |
| 45) 1,2-Dichloropropane       | 7.373          | 63   | 1060                | 1.037  | ug/l # | 1        |
| 47) Bromodichloromethane      | 7.775          | 83   | 638                 | 0.450  | ug/l # | 34       |
| 48) Methyl methacrylate       | 7.653          | 41   | 5674                | 4.716  | ug/l # | 59       |
| 51) 4-Methyl-2-Pentanone      | 8.610          | 43   | 8372                | 5.199  | ug/l # | 66       |
| 52) Toluene                   | 8.720          | 92   | 1094                | 0.469  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.098          | 97   | 10101               | 10.522 | ug/l # | 19       |
| 56) Ethyl methacrylate        | 9.098          | 69   | 2306                | 1.580  | ug/l # | 1        |
| 59) 2-Hexanone                | 9.385          | 43   | 2200                | 1.886  | ug/l # | 26       |
| 68) m/p-Xylenes               | 10.305         | 106  | 894                 | 0.526  | ug/l   | 92       |
| 69) o-Xylene                  | 10.647         | 106  | 1257                | 0.733  | ug/l   | 92       |
| 74) N-amyl acetate            | 10.848         | 43   | 559                 | 0.277  | ug/l # | 1        |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 30782               | 23.986 | ug/l # | 36       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 30782               | 82.085 | ug/l # | 6        |
| 95) Naphthalene               | 13.780         | 128  | 1352                | 0.340  | ug/l # | 86       |
| -----                         |                |      |                     |        |        |          |

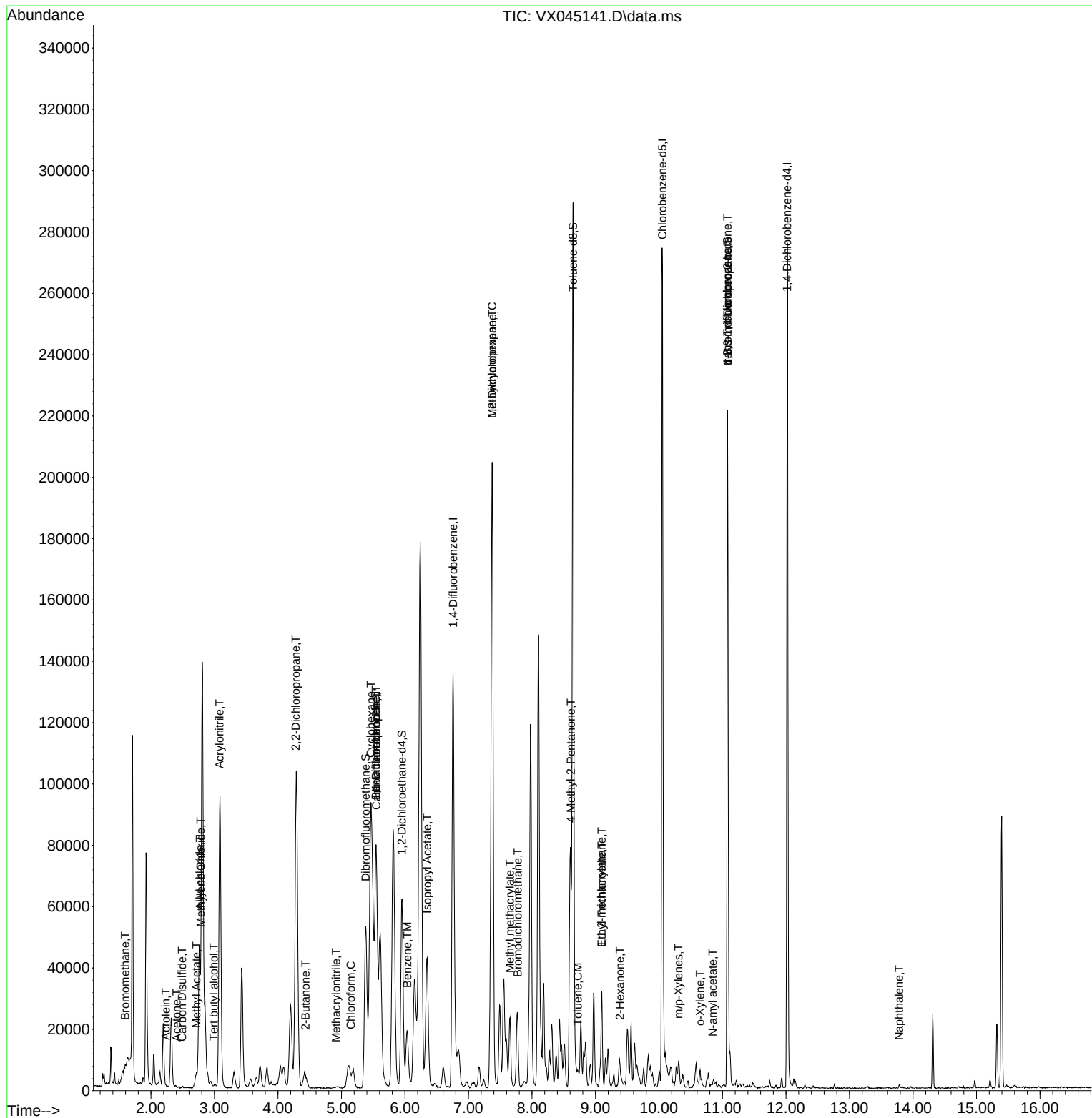
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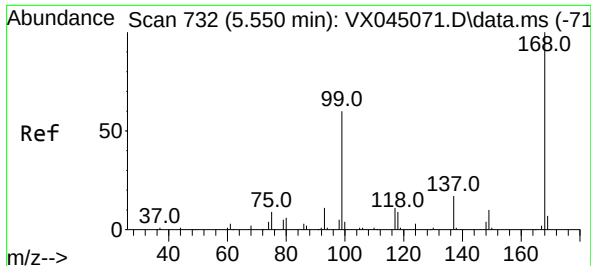
**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
P3MEDL

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030525\  
Data File : VX045141.D  
Acq On : 05 Mar 2025 14:46  
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Sample : Q1448-04MEDL 4X  
Misc : 6.08g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

Quant Time: Mar 06 01:07:03 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
Quant Title : SW846 8260  
QLast Update : Fri Feb 28 06:45:16 2025  
Response via : Initial Calibration

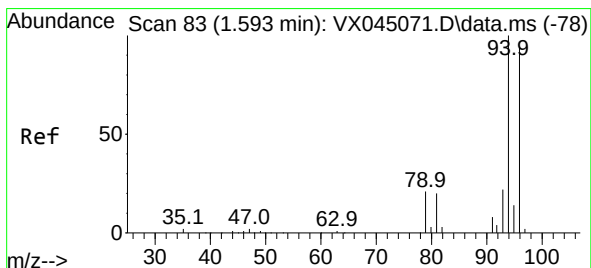
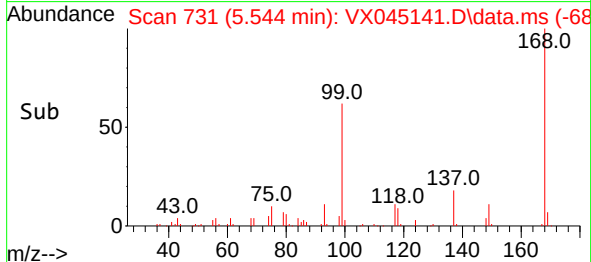
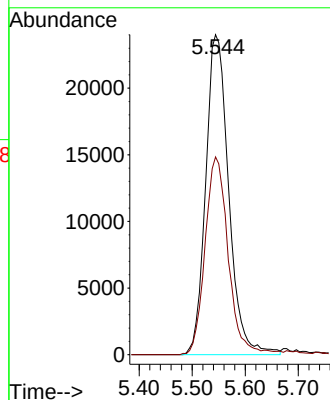
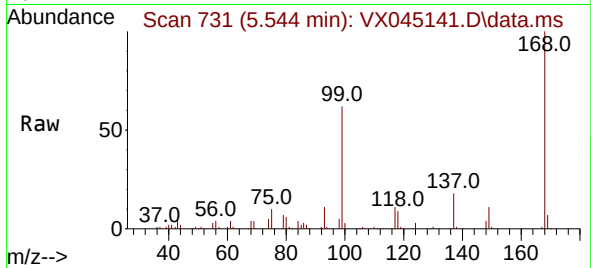




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

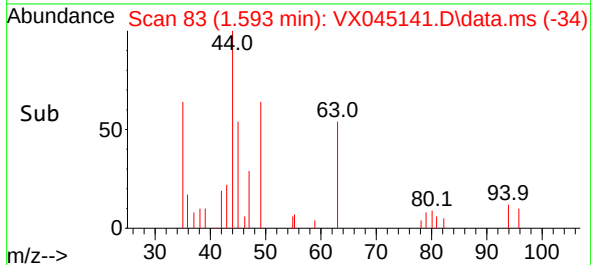
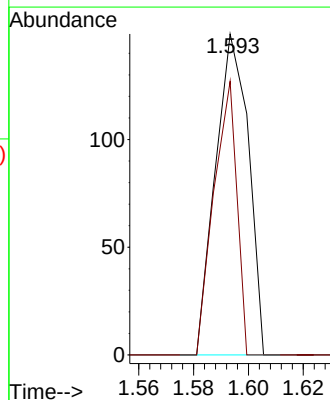
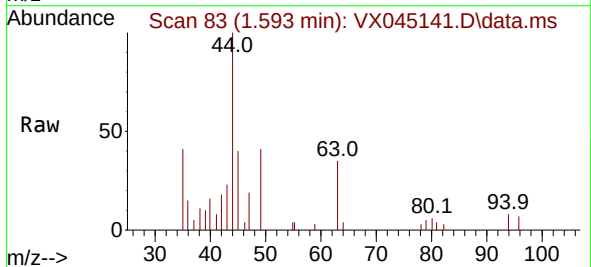
Instrument :  
MSVOA\_X  
ClientSampleId :  
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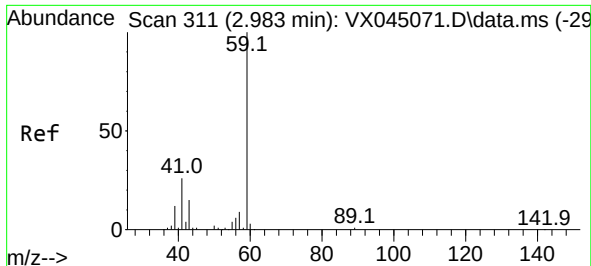
Tgt Ion:168 Resp: 72355  
Ion Ratio Lower Upper  
168 100  
99 61.8 48.2 72.4



#5  
Bromomethane  
Concen: 0.285 ug/l  
RT: 1.593 min Scan# 83  
Delta R.T. 0.000 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 94 Resp: 124  
Ion Ratio Lower Upper  
94 100  
96 85.2 75.0 112.4

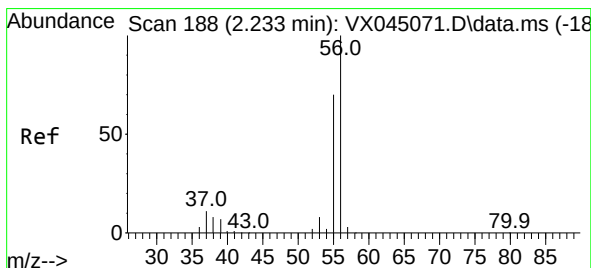
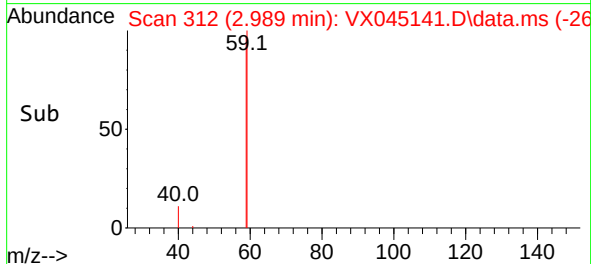
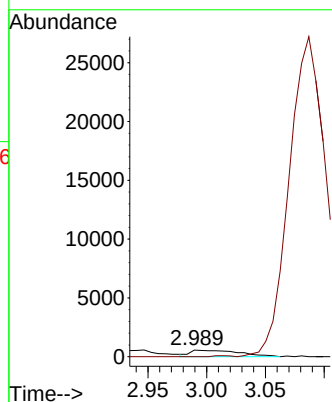
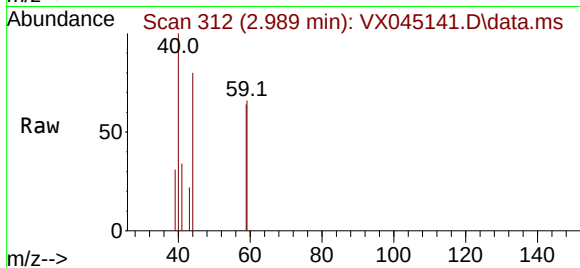




#11  
Tert butyl alcohol  
Concen: 7.477 ug/l  
RT: 2.989 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

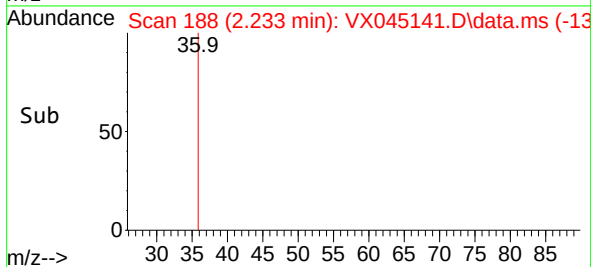
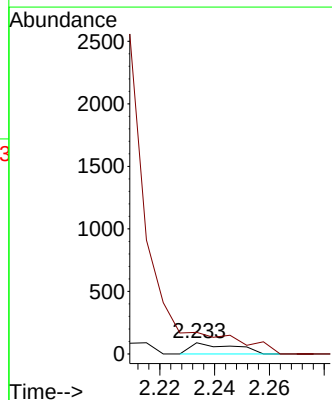
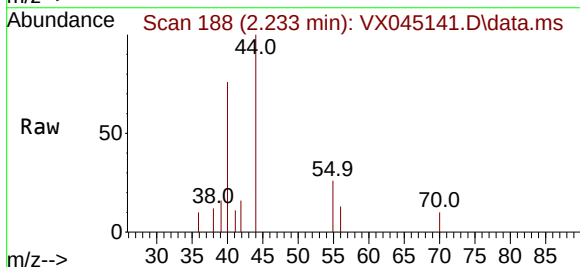
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ClientSampleId :  
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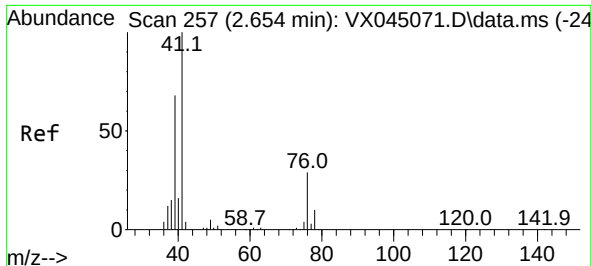
Tgt Ion: 59 Resp: 1630  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.8 11.8#



#13  
Acrolein  
Concen: 0.385 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. 0.000 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 56 Resp: 97  
Ion Ratio Lower Upper  
56 100  
55 0.0 56.2 84.4#

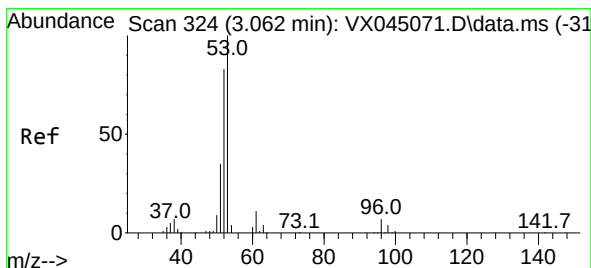
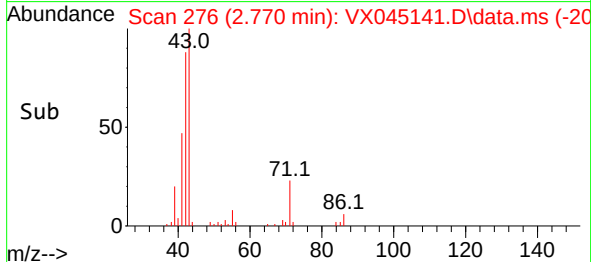
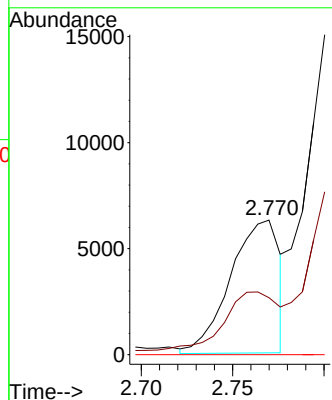
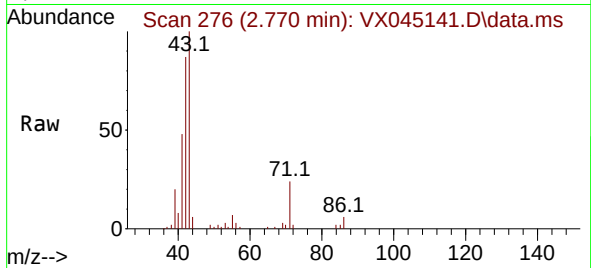




#14  
 Allyl chloride  
 Concen: 7.435 ug/l  
 RT: 2.770 min Scan# 21  
 Delta R.T. 0.116 min  
 Lab File: VX045141.D  
 Acq: 05 Mar 2025 14:46

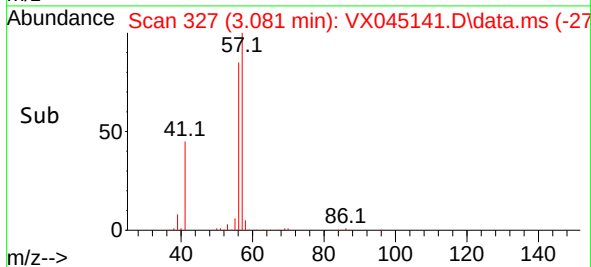
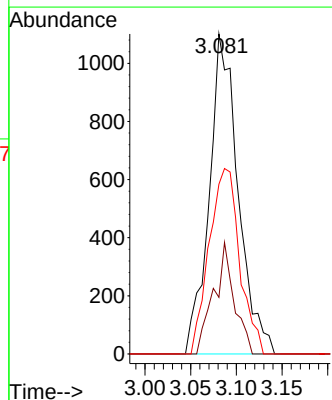
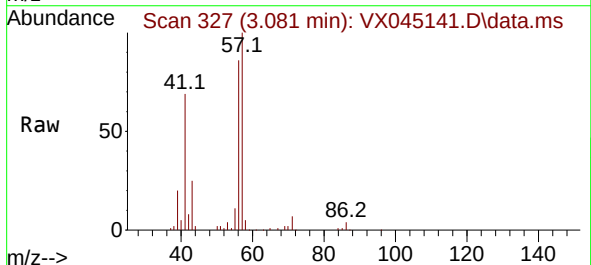
Instrument :  
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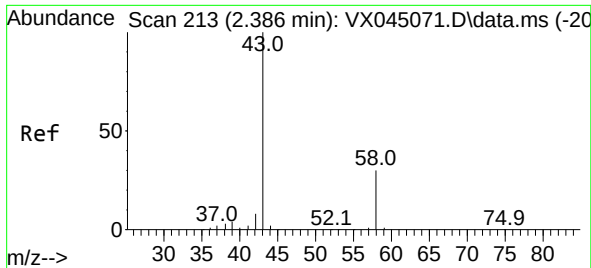
Tgt Ion: 41 Resp: 11766  
 Ion Ratio Lower Upper  
 41 100  
 39 51.8 53.8 80.8#  
 76 0.0 25.2 37.8#



#15  
 Acrylonitrile  
 Concen: 4.156 ug/l  
 RT: 3.081 min Scan# 327  
 Delta R.T. 0.018 min  
 Lab File: VX045141.D  
 Acq: 05 Mar 2025 14:46

Tgt Ion: 53 Resp: 2428  
 Ion Ratio Lower Upper  
 53 100  
 52 24.7 66.2 99.2#  
 51 61.0 29.0 43.4#

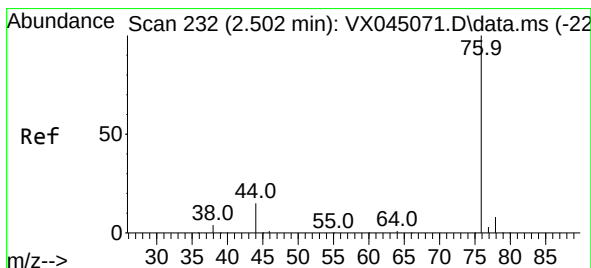
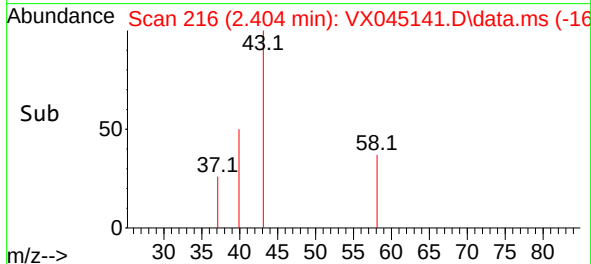
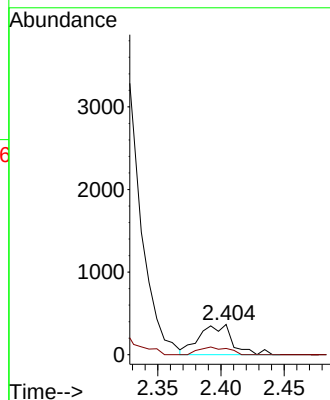
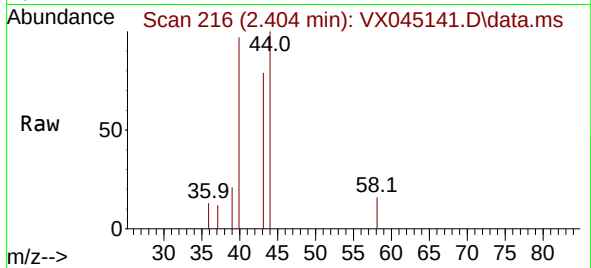




#16  
Acetone  
Concen: 1.247 ug/l  
RT: 2.404 min Scan# 21  
Delta R.T. 0.018 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

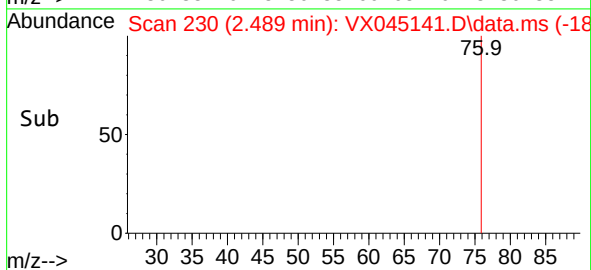
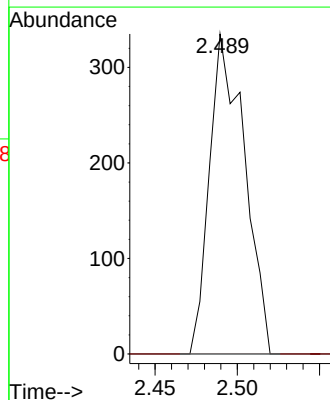
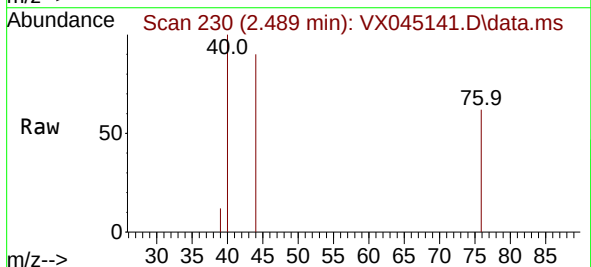
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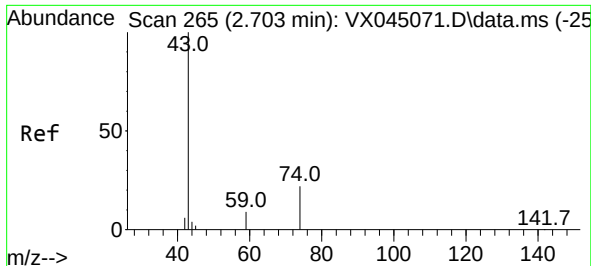
Tgt Ion: 43 Resp: 666  
Ion Ratio Lower Upper  
43 100  
58 20.8 24.2 36.4#



#17  
Carbon Disulfide  
Concen: 0.209 ug/l  
RT: 2.489 min Scan# 230  
Delta R.T. -0.012 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 76 Resp: 496  
Ion Ratio Lower Upper  
76 100  
78 0.0 6.6 9.8#

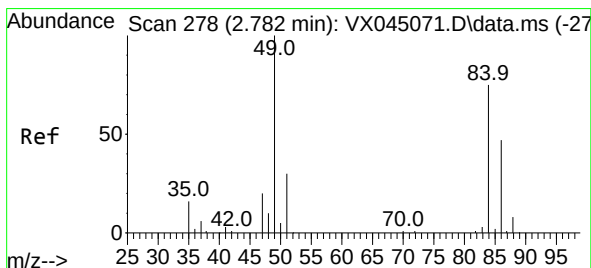
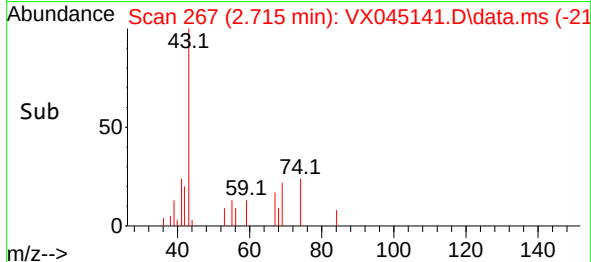
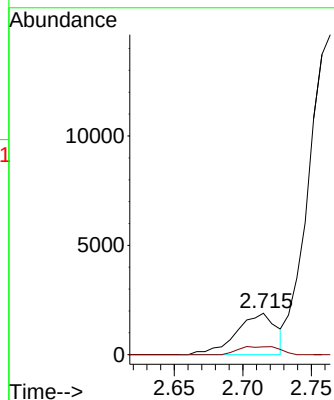
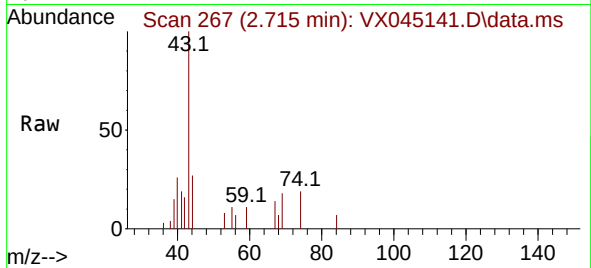




#18  
Methyl Acetate  
Concen: 2.996 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. 0.012 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

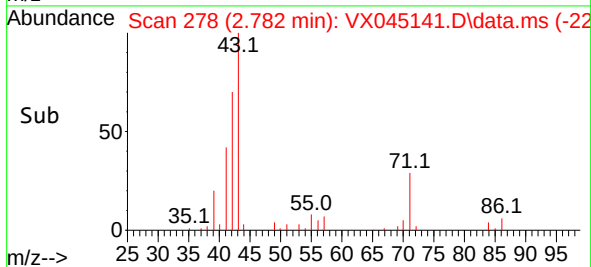
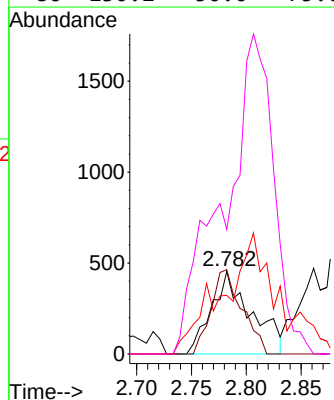
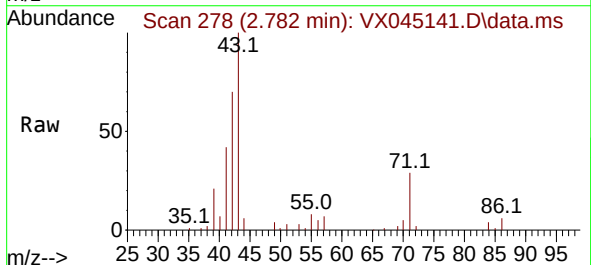
Instrument :  
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ClientSampleId :  
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Tgt Ion: 43 Resp: 3849  
Ion Ratio Lower Upper  
43 100  
74 20.0 17.4 26.2

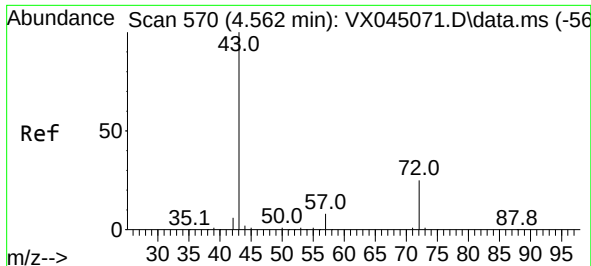


#20  
Methylene Chloride  
Concen: 1.076 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. 0.000 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 84 Resp: 1138  
Ion Ratio Lower Upper  
84 100  
49 102.2 106.5 159.7#  
51 55.1 32.1 48.1#  
86 130.2 50.0 75.0#



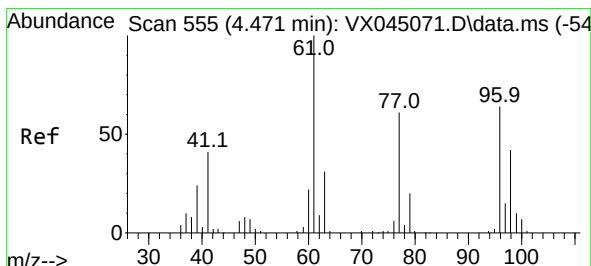
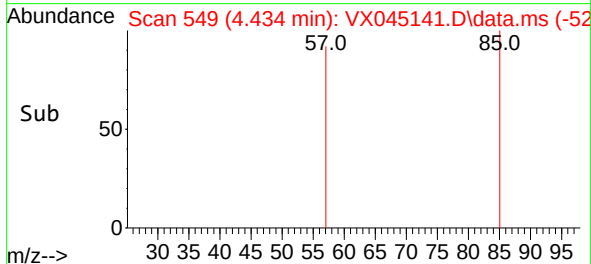
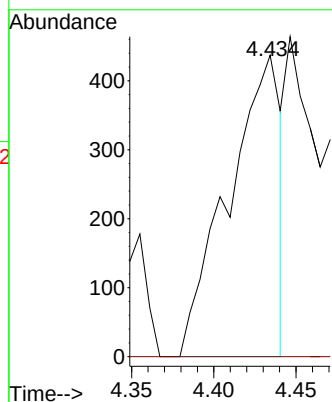
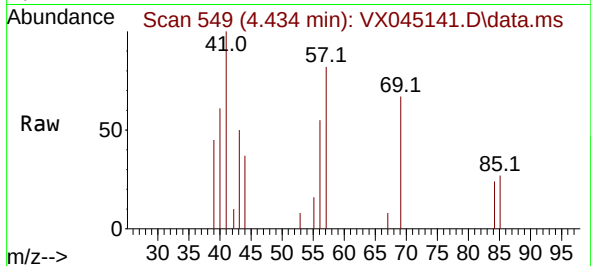




#25  
2-Butanone  
Concen: 1.201 ug/l  
RT: 4.434 min Scan# 54  
Delta R.T. -0.128 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

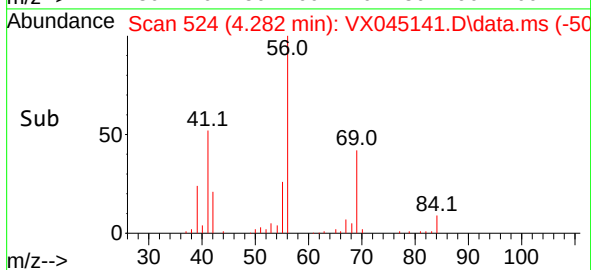
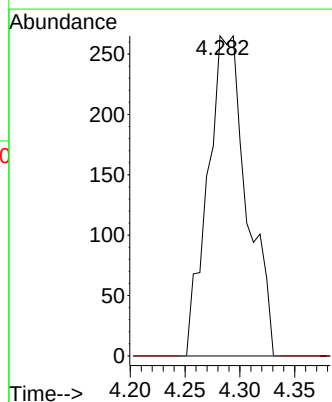
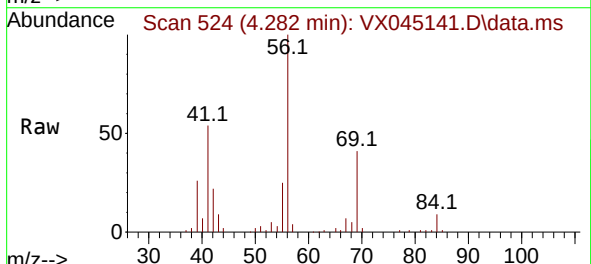
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MSVOA\_X  
ClientSampleId :  
P3MEDL

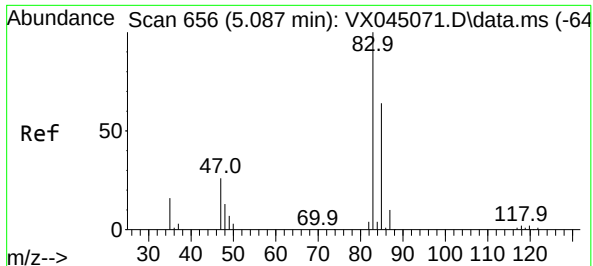
Tgt Ion: 43 Resp: 965  
Ion Ratio Lower Upper  
43 100  
72 0.0 20.0 30.0#



#26  
2,2-Dichloropropane  
Concen: 0.777 ug/l  
RT: 4.282 min Scan# 524  
Delta R.T. -0.189 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 77 Resp: 657  
Ion Ratio Lower Upper  
77 100  
97 0.0 12.4 37.0#





#30

Chloroform

Concen: 0.569 ug/l

RT: 5.148 min Scan# 6

Delta R.T. 0.061 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

Instrument :

MSVOA\_X

ClientSampleId :

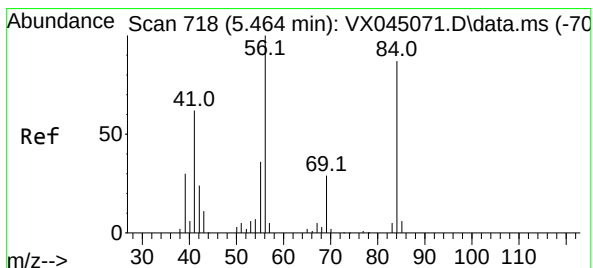
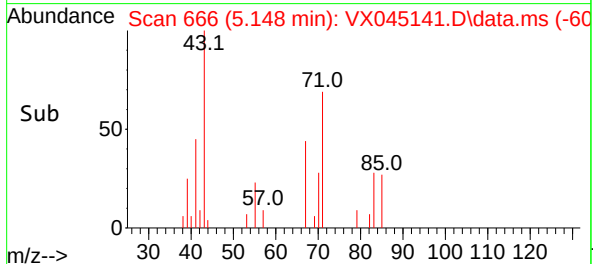
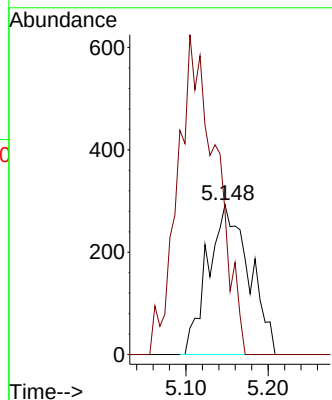
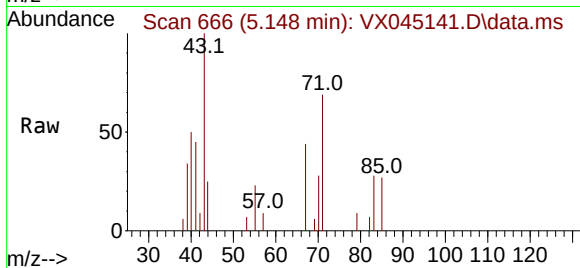
P3MEDL

Tgt Ion: 83 Resp: 1019

Ion Ratio Lower Upper

83 100

85 95.6 51.4 77.2#



#31

Cyclohexane

Concen: 41.716 ug/l

RT: 5.465 min Scan# 718

Delta R.T. 0.000 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

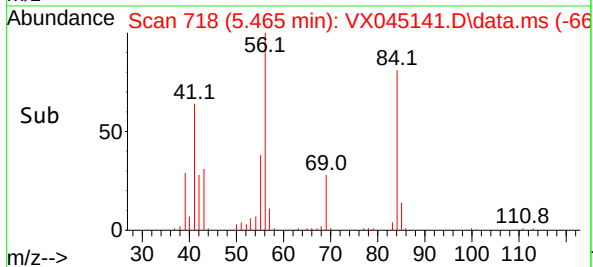
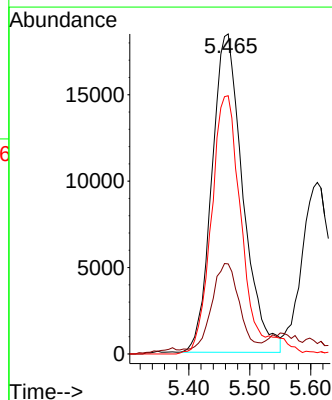
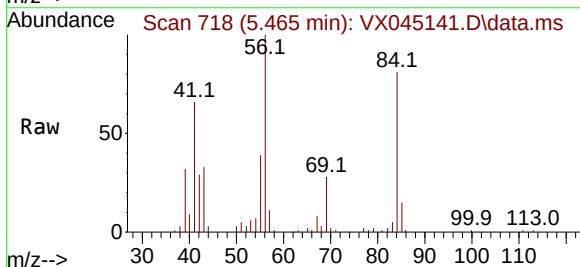
Tgt Ion: 56 Resp: 65321

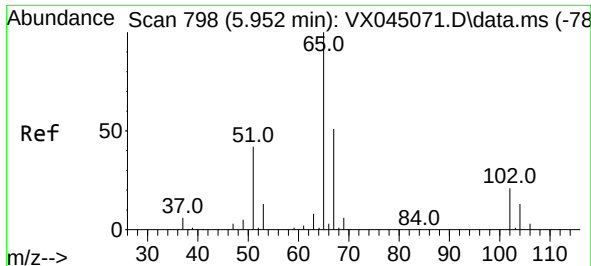
Ion Ratio Lower Upper

56 100

69 27.0 23.4 35.2

84 80.8 69.4 104.2





#33

1,2-Dichloroethane-d4

Concen: 50.092 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

Instrument :

MSVOA\_X

ClientSampleId :

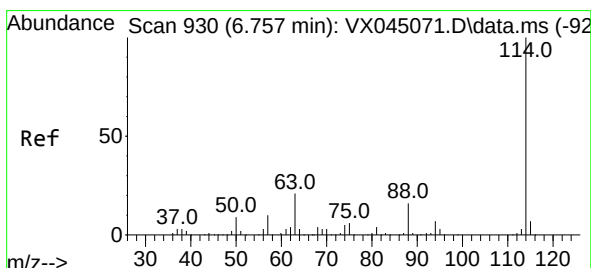
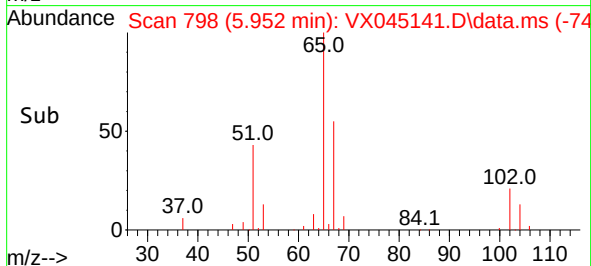
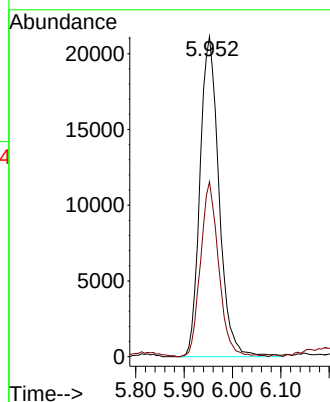
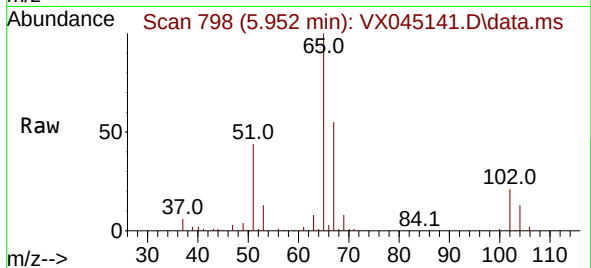
P3MEDL

Tgt Ion: 65 Resp: 57652

Ion Ratio Lower Upper

65 100

67 52.3 0.0 106.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

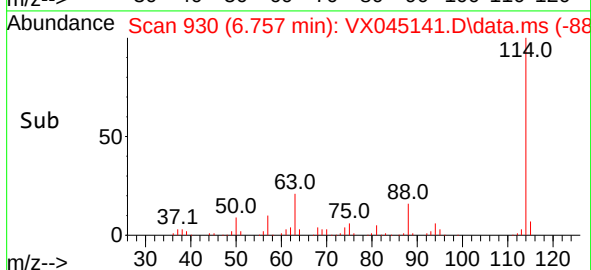
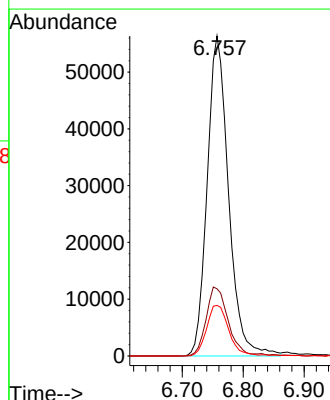
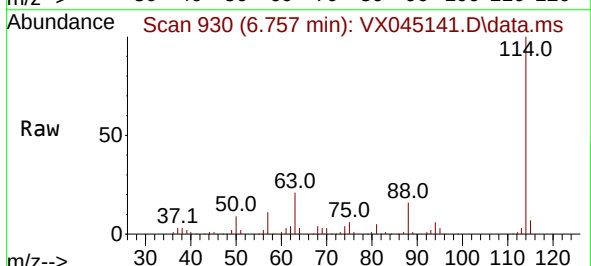
Tgt Ion: 114 Resp: 137251

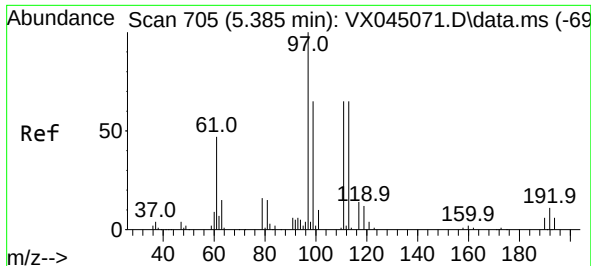
Ion Ratio Lower Upper

114 100

63 21.0 0.0 41.8

88 15.8 0.0 32.8

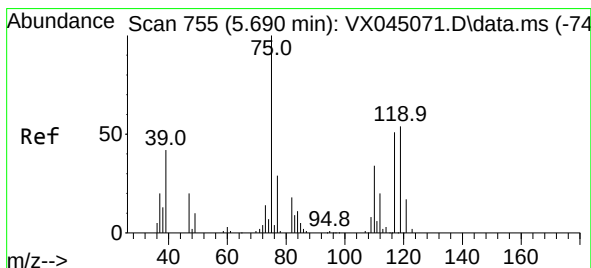
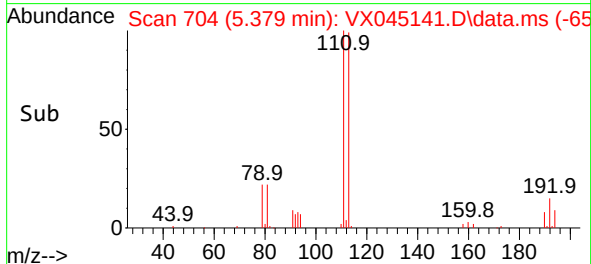
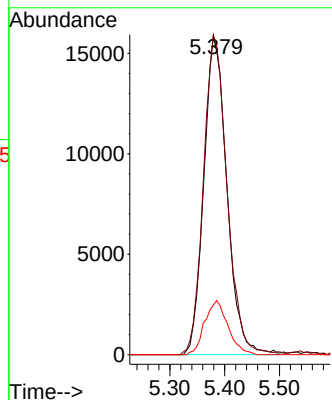
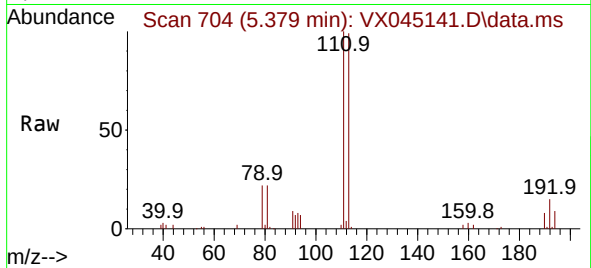




#35  
Dibromofluoromethane  
Concen: 50.513 ug/l  
RT: 5.379 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

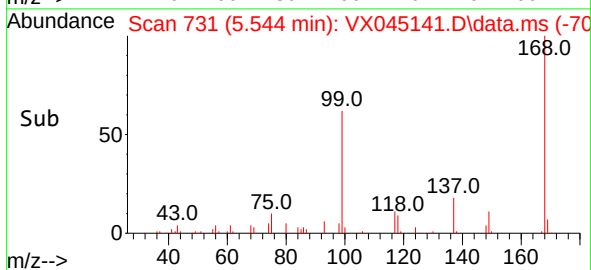
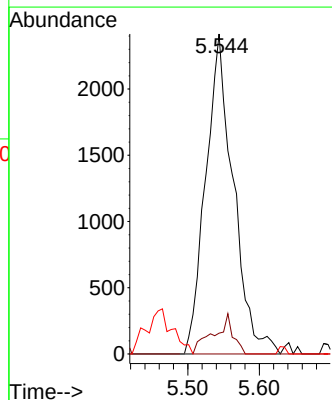
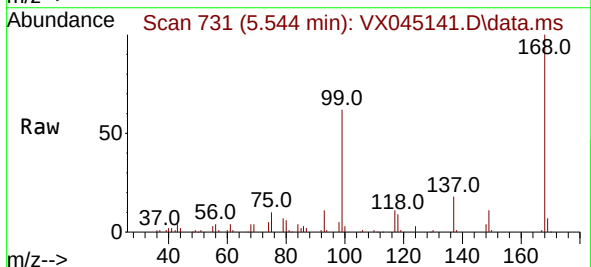
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

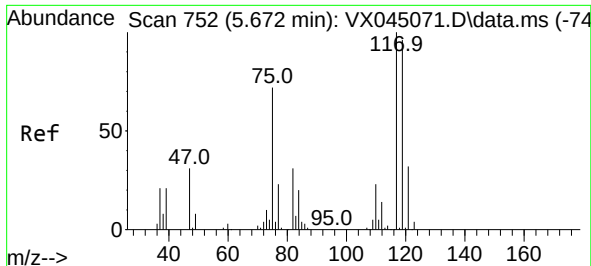
Tgt Ion:113 Resp: 46359  
Ion Ratio Lower Upper  
113 100  
111 102.2 81.8 122.6  
192 17.1 14.3 21.5



#36  
1,1-Dichloropropene  
Concen: 5.152 ug/l  
RT: 5.544 min Scan# 731  
Delta R.T. -0.146 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 75 Resp: 6485  
Ion Ratio Lower Upper  
75 100  
110 8.8 16.9 50.6#  
77 0.0 24.5 36.7#

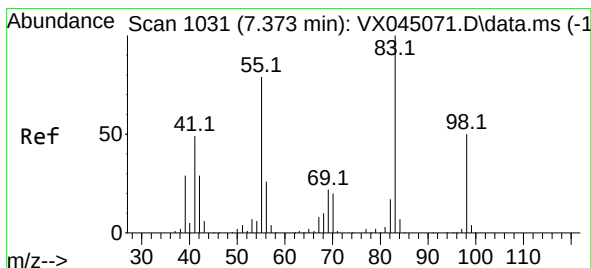
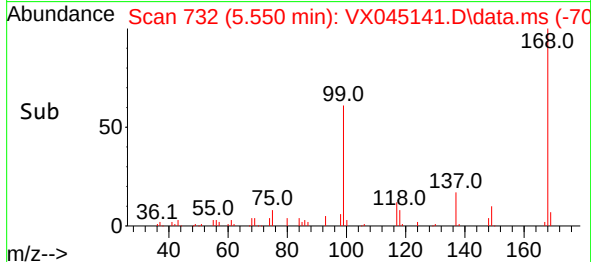
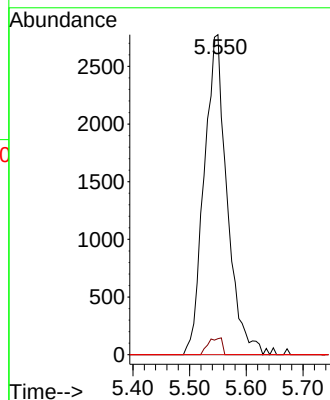
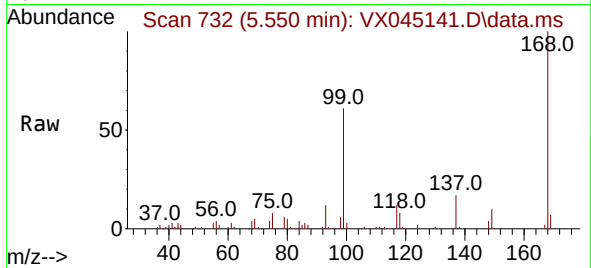




#38  
Carbon Tetrachloride  
Concen: 6.122 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.122 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

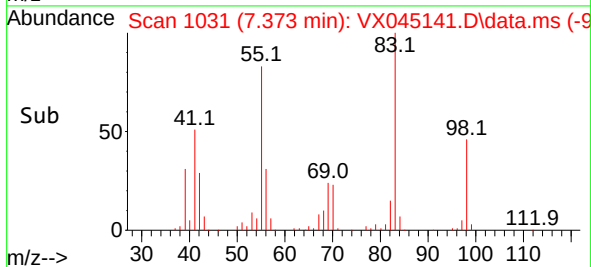
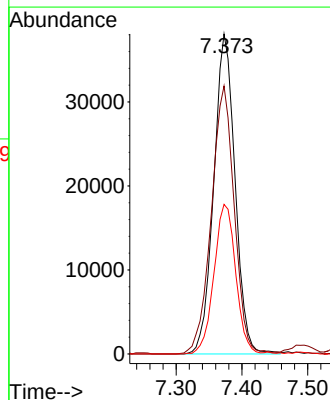
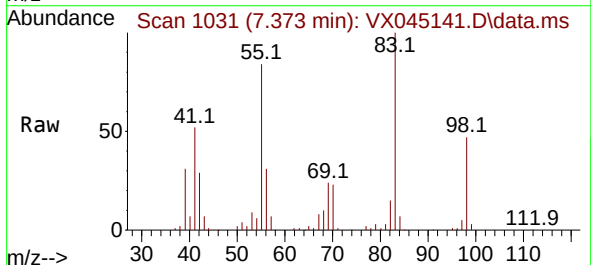
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

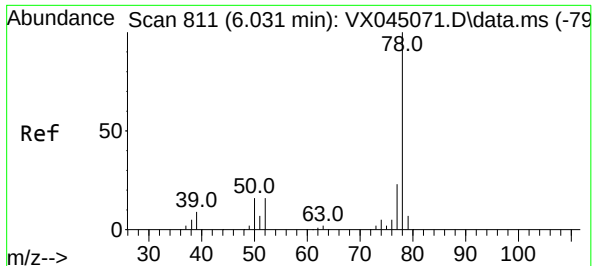
Tgt Ion:117 Resp: 7823  
Ion Ratio Lower Upper  
117 100  
119 5.0 76.7 115.1#  
121 0.0 25.5 38.3#



#39  
Methylcyclohexane  
Concen: 56.980 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. 0.000 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 83 Resp: 85932  
Ion Ratio Lower Upper  
83 100  
55 83.6 63.0 94.4  
98 46.8 39.7 59.5

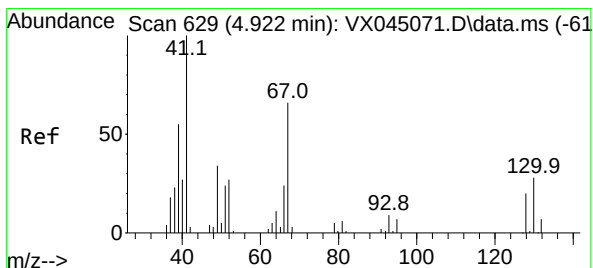
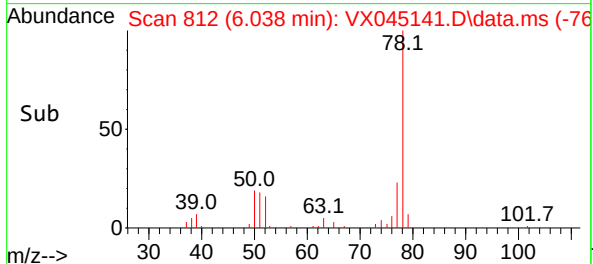
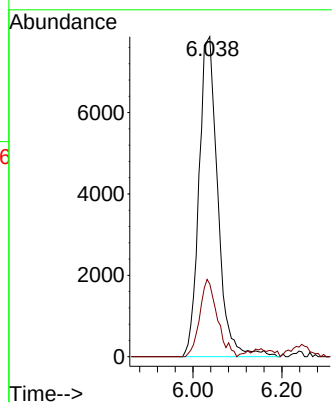
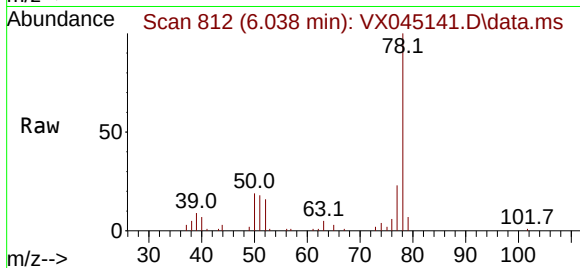




#40  
Benzene  
Concen: 5.820 ug/l  
RT: 6.038 min Scan# 811  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

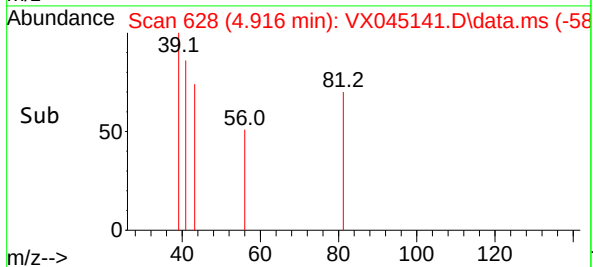
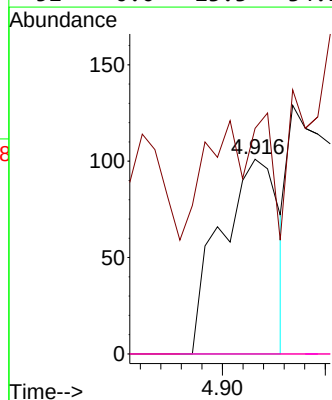
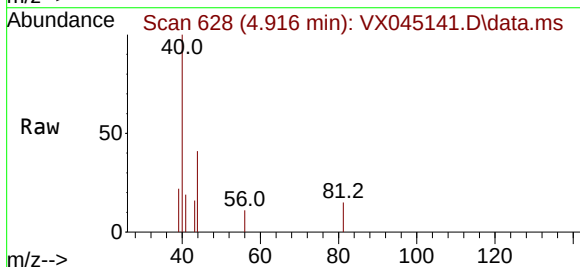
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

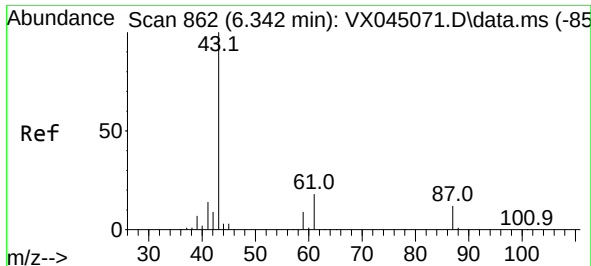
Tgt Ion: 78 Resp: 23132  
Ion Ratio Lower Upper  
78 100  
77 22.7 18.8 28.2



#41  
Methacrylonitrile  
Concen: 0.225 ug/l  
RT: 4.916 min Scan# 628  
Delta R.T. -0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 41 Resp: 197  
Ion Ratio Lower Upper  
41 100  
39 38.1 44.6 67.0#  
67 0.0 53.9 80.9#  
52 0.0 23.3 34.9#

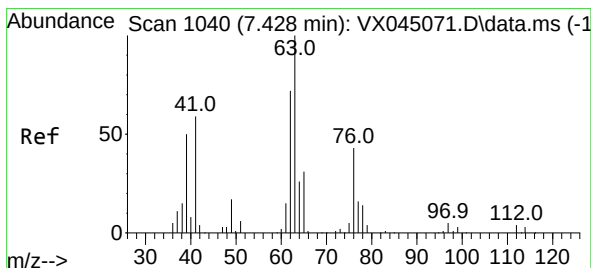
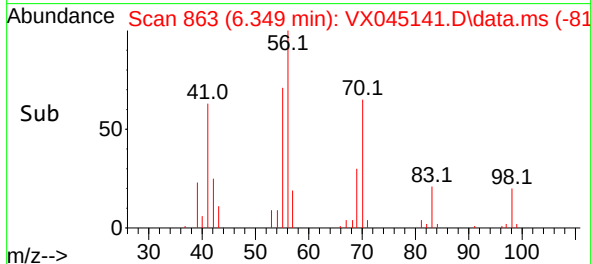
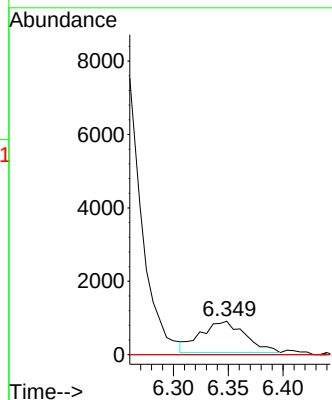
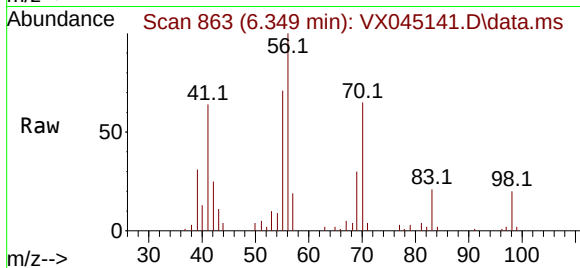




#43  
Isopropyl Acetate  
Concen: 1.010 ug/l  
RT: 6.349 min Scan# 80  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

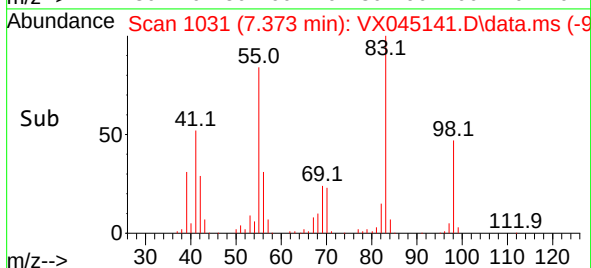
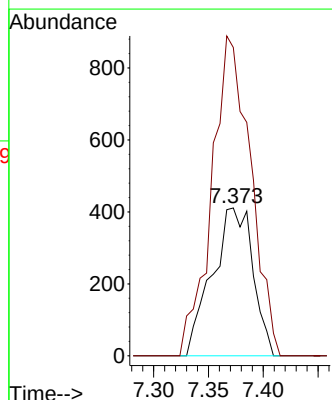
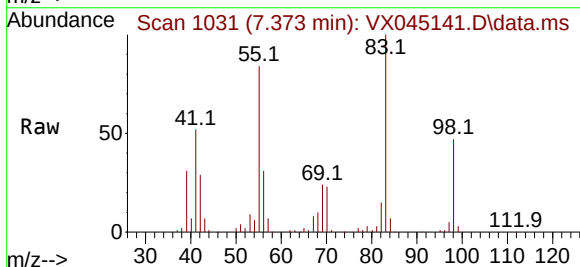
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

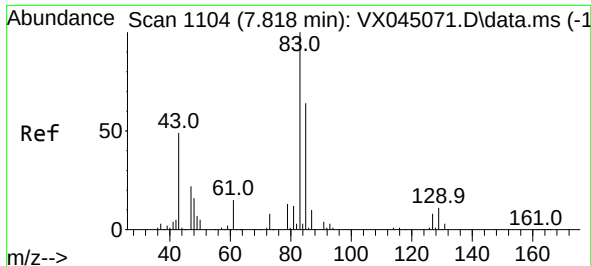
Tgt Ion: 43 Resp: 2421  
Ion Ratio Lower Upper  
43 100  
61 0.0 14.9 22.3#  
87 0.0 9.4 14.2#



#45  
1,2-Dichloropropane  
Concen: 1.037 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. -0.055 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 63 Resp: 1060  
Ion Ratio Lower Upper  
63 100  
65 208.5 24.7 37.1#





#47

Bromodichloromethane

Concen: 0.450 ug/l

RT: 7.775 min Scan# 1097

Delta R.T. -0.043 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

Instrument :

MSVOA\_X

ClientSampleId :

P3MEDL

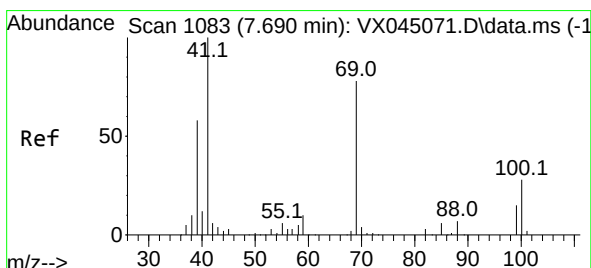
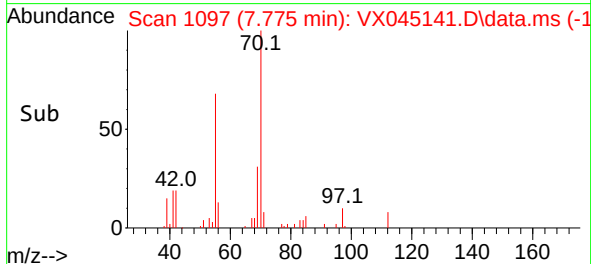
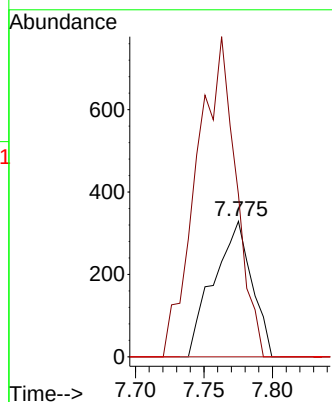
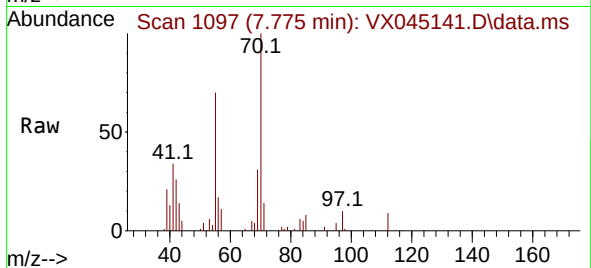
Tgt Ion: 83 Resp: 638

Ion Ratio Lower Upper

83 100

85 119.8 51.1 76.7#

127 0.0 6.4 9.6#



#48

Methyl methacrylate

Concen: 4.716 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. -0.037 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

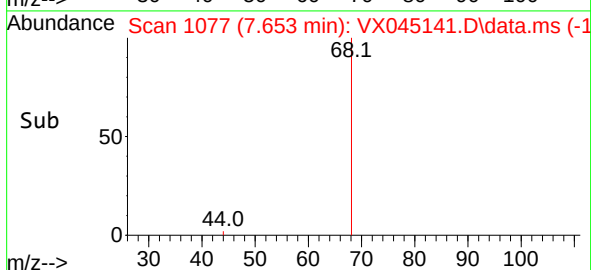
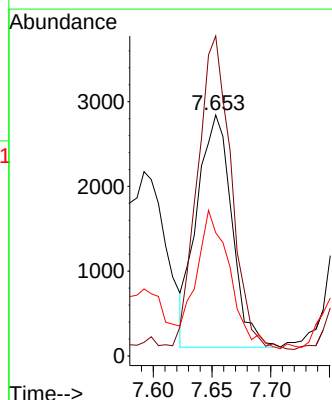
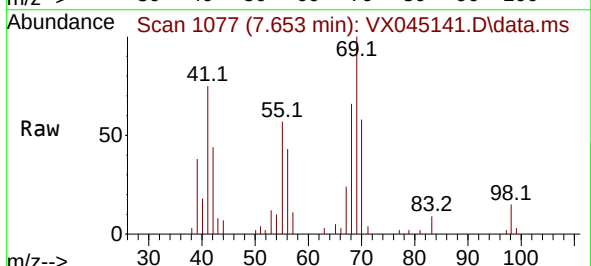
Tgt Ion: 41 Resp: 5674

Ion Ratio Lower Upper

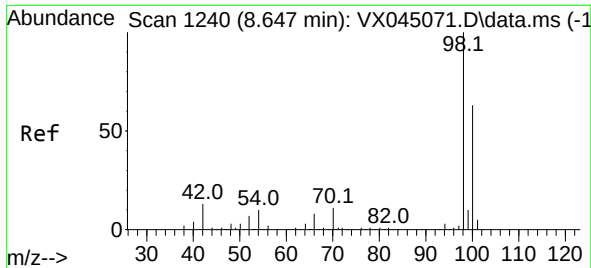
41 100

69 138.8 63.0 94.6#

39 56.6 47.5 71.3



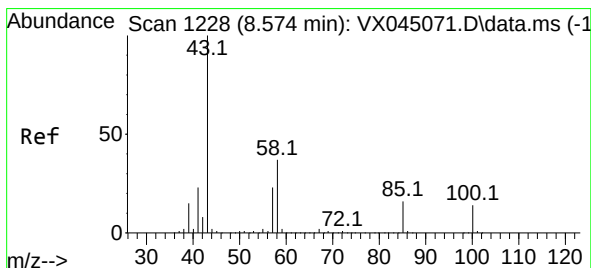
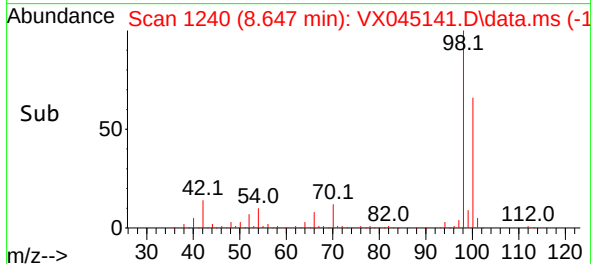
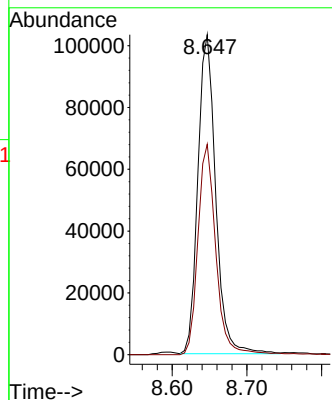
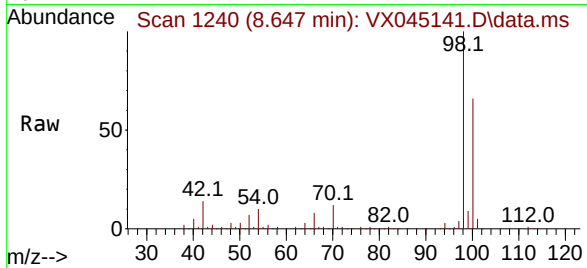




#50  
Toluene-d8  
Concen: 51.285 ug/l  
RT: 8.647 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

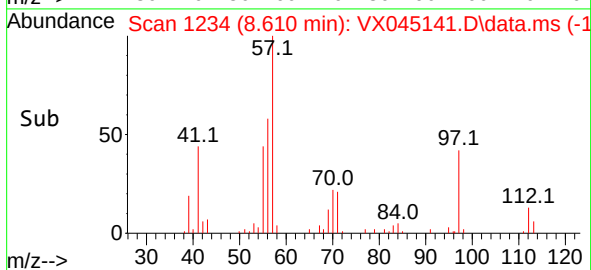
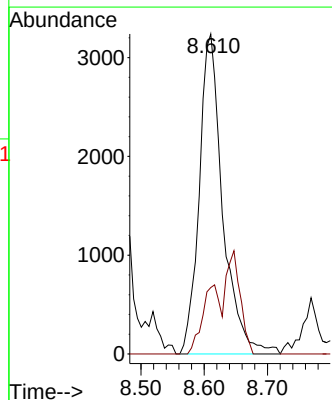
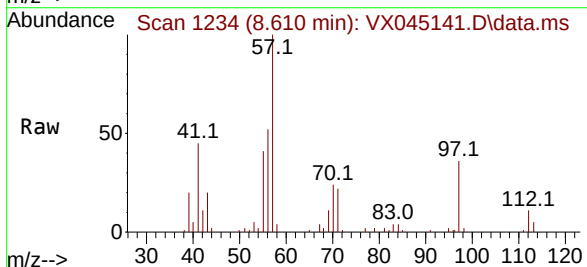
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

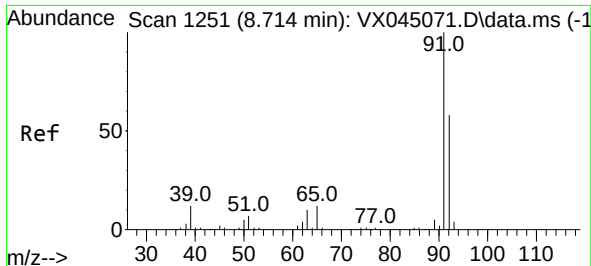
Tgt Ion: 98 Resp: 170636  
Ion Ratio Lower Upper  
98 100  
100 66.6 52.0 78.0



#51  
4-Methyl-2-Pentanone  
Concen: 5.199 ug/l  
RT: 8.610 min Scan# 1234  
Delta R.T. 0.037 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 43 Resp: 8372  
Ion Ratio Lower Upper  
43 100  
58 16.6 29.2 43.8#

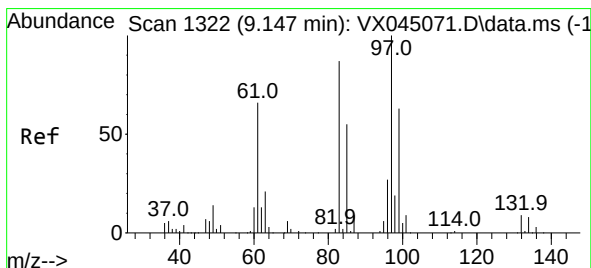
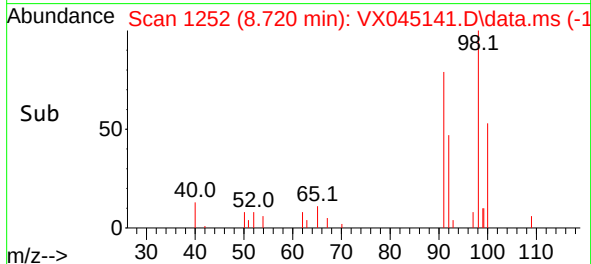
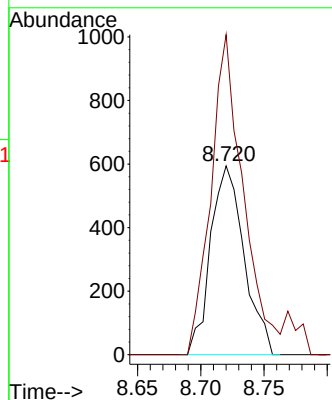
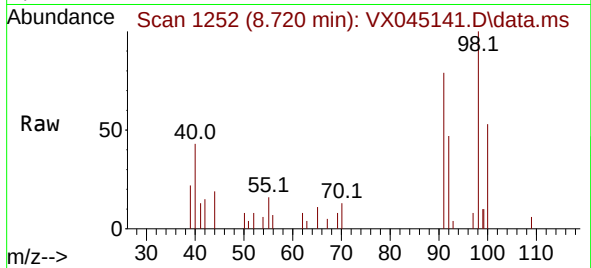




#52  
Toluene  
Concen: 0.469 ug/l  
RT: 8.720 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

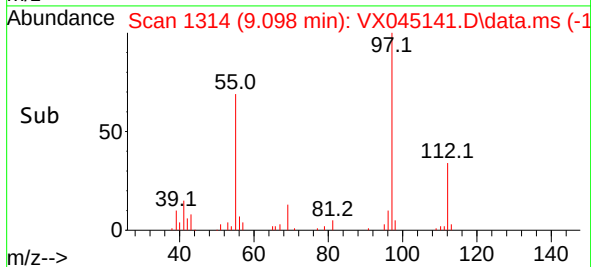
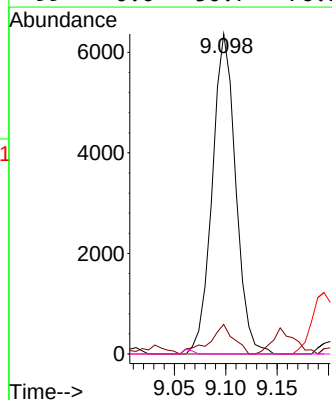
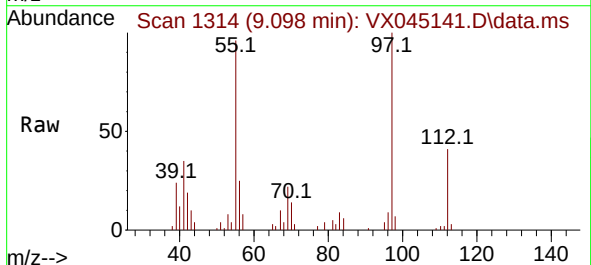
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

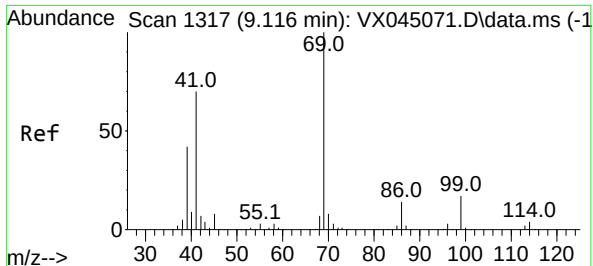
Tgt Ion: 92 Resp: 1094  
Ion Ratio Lower Upper  
92 100  
91 163.9 138.9 208.3



#55  
1,1,2-Trichloroethane  
Concen: 10.522 ug/l  
RT: 9.098 min Scan# 1314  
Delta R.T. -0.049 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 97 Resp: 10101  
Ion Ratio Lower Upper  
97 100  
83 9.3 69.4 104.2#  
85 0.0 44.1 66.1#  
99 0.0 50.7 76.1#





#56

Ethyl methacrylate

Concen: 1.580 ug/l

RT: 9.098 min Scan# 1

Delta R.T. -0.018 min

Lab File: VX045141.D

Acq: 05 Mar 2025 14:46

Instrument :

MSVOA\_X

ClientSampleId :

P3MEDL

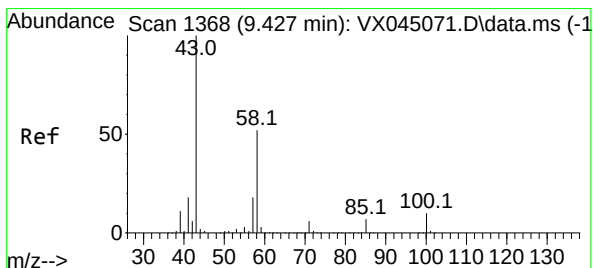
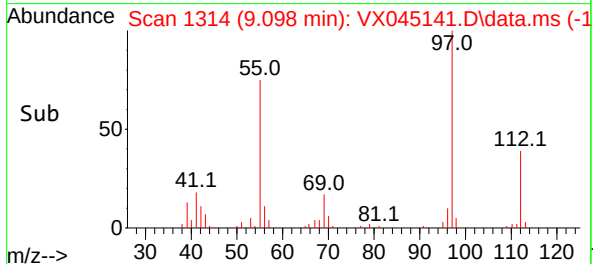
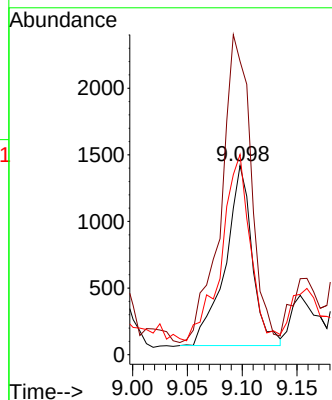
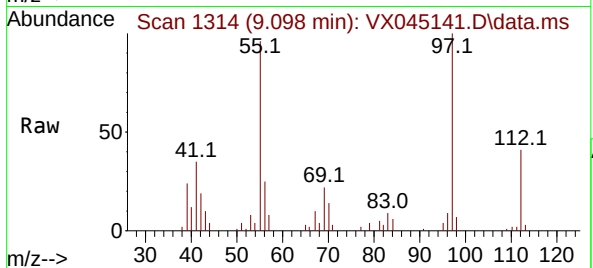
Tgt Ion: 69 Resp: 2306

Ion Ratio Lower Upper

69 100

41 191.5 57.0 85.4#

39 109.8 34.2 51.4#



#59

2-Hexanone

Concen: 1.886 ug/l

RT: 9.385 min Scan# 1361

Delta R.T. -0.043 min

Lab File: VX045141.D

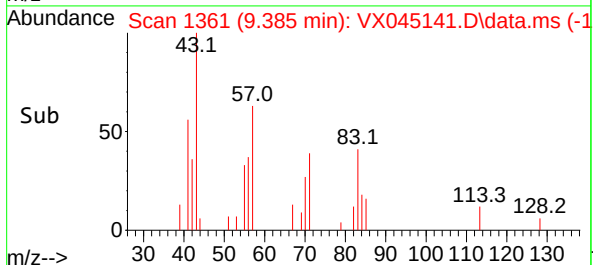
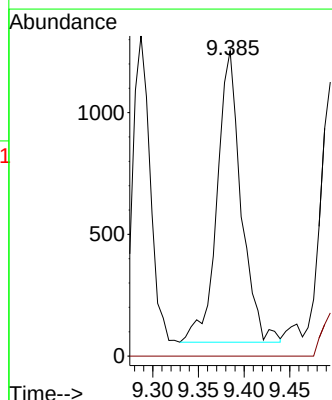
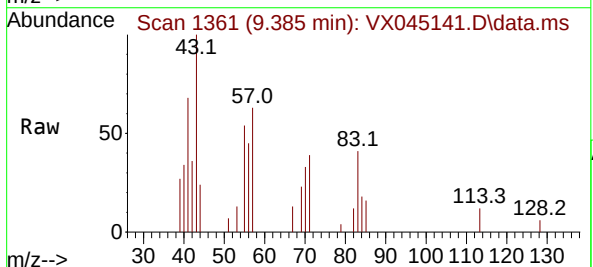
Acq: 05 Mar 2025 14:46

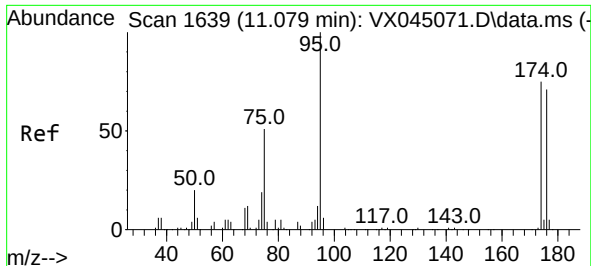
Tgt Ion: 43 Resp: 2200

Ion Ratio Lower Upper

43 100

58 0.0 25.9 77.6#

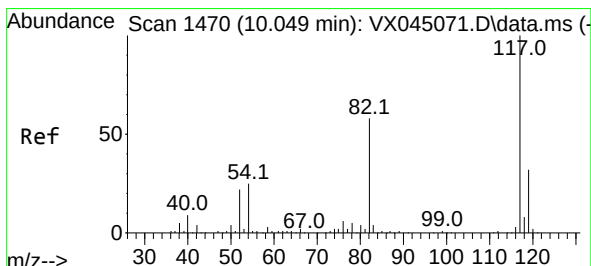
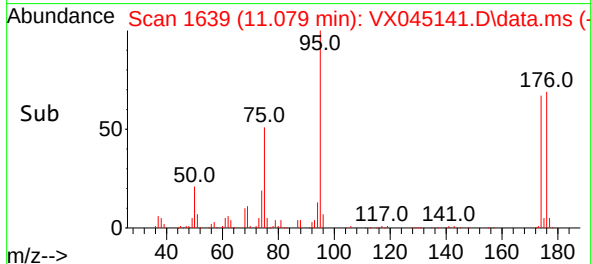
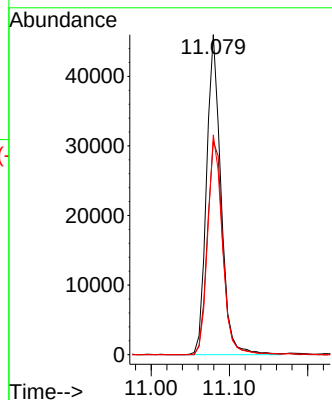
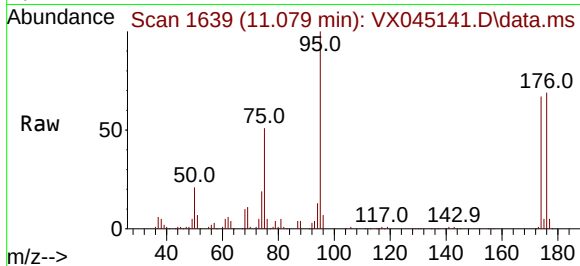




#62  
4-Bromofluorobenzene  
Concen: 53.174 ug/l  
RT: 11.079 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

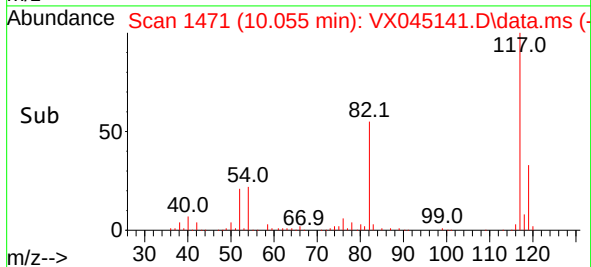
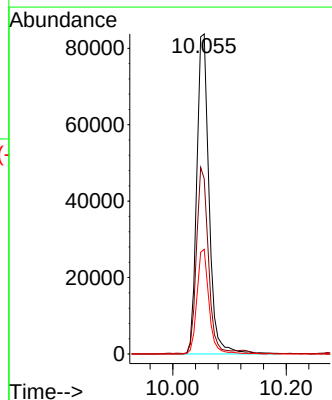
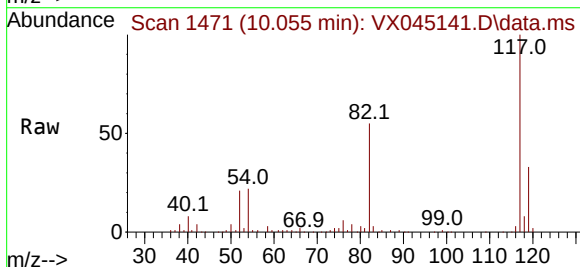
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MSVOA\_X  
ClientSampleId :  
P3MEDL

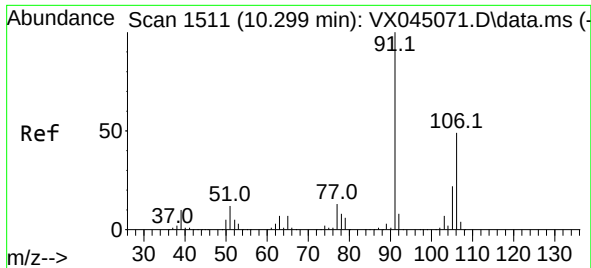
Tgt Ion: 95 Resp: 58626  
Ion Ratio Lower Upper  
95 100  
174 72.0 0.0 148.2  
176 69.7 0.0 141.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 117 Resp: 125946  
Ion Ratio Lower Upper  
117 100  
82 54.6 46.3 69.5  
119 32.7 25.7 38.5

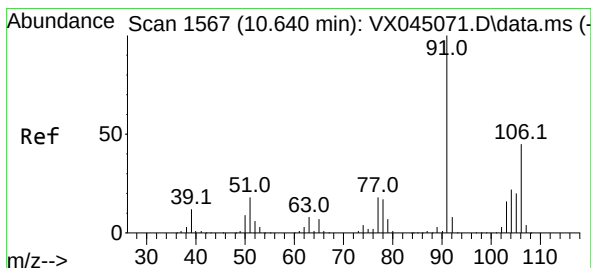
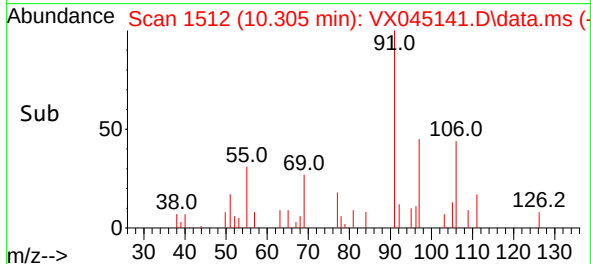
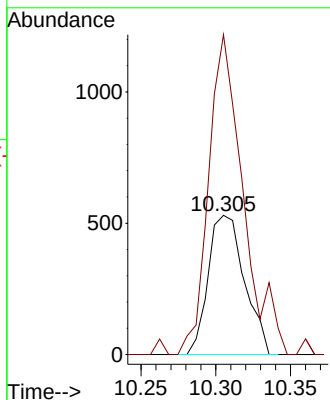
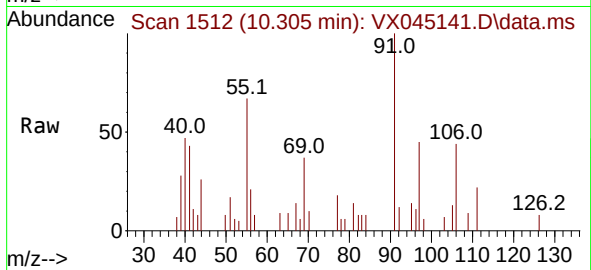




#68  
m/p-Xylenes  
Concen: 0.526 ug/l  
RT: 10.305 min Scan# 1511  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

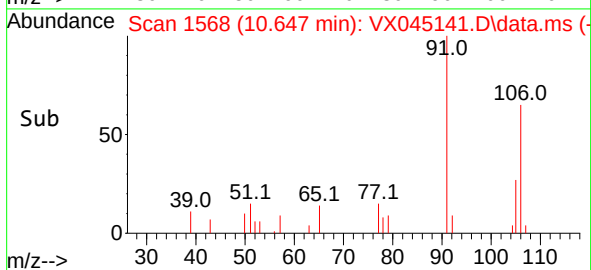
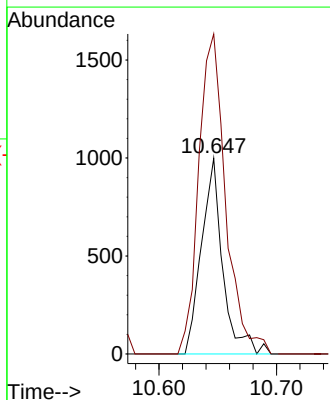
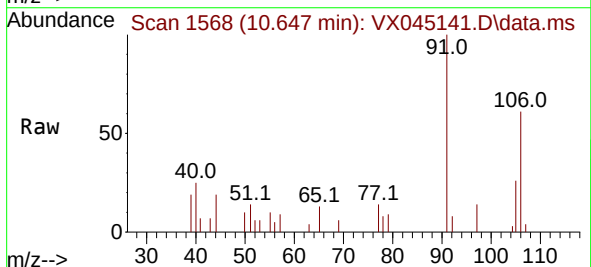
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

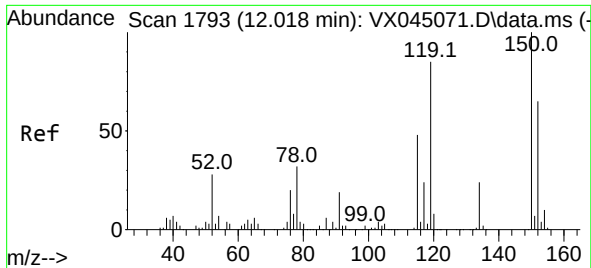
Tgt Ion:106 Resp: 894  
Ion Ratio Lower Upper  
106 100  
91 219.2 165.4 248.0



#69  
o-Xylene  
Concen: 0.733 ug/l  
RT: 10.647 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion:106 Resp: 1257  
Ion Ratio Lower Upper  
106 100  
91 206.4 109.9 329.6

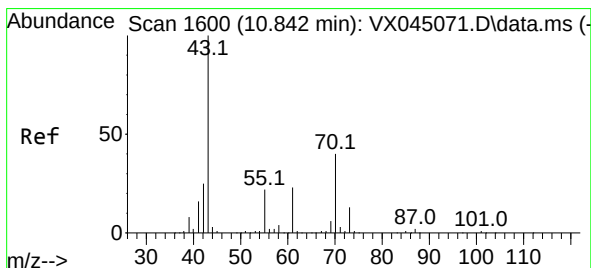
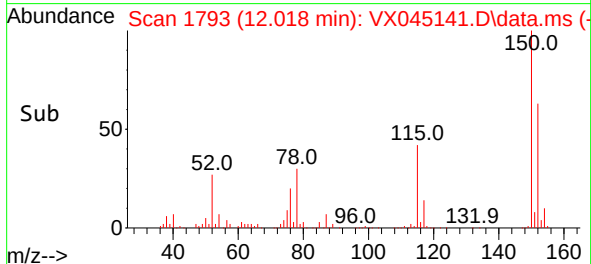
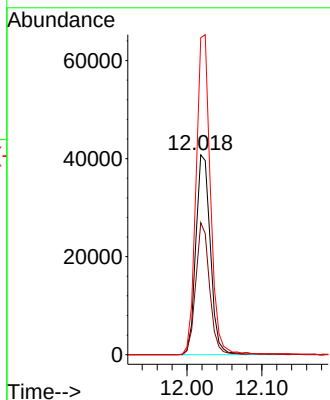
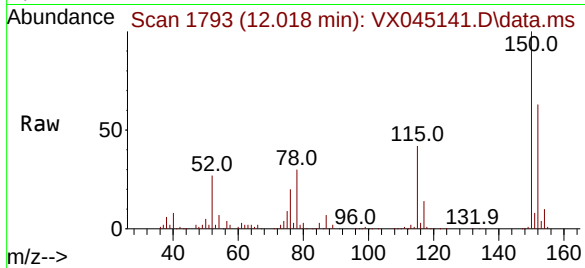




#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045141.D  
 Acq: 05 Mar 2025 14:46

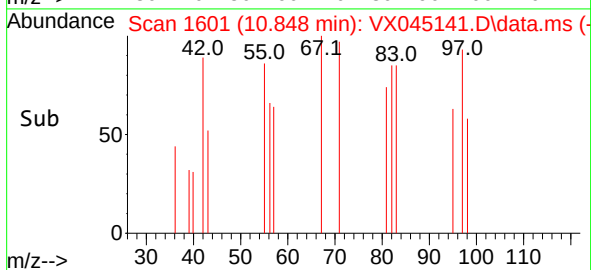
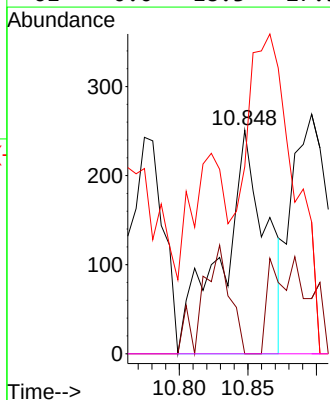
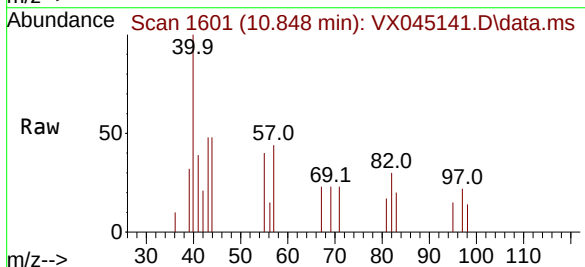
Instrument :  
 MSVOA\_X  
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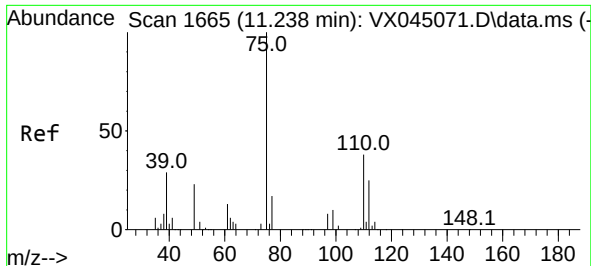
Tgt Ion:152 Resp: 55137  
 Ion Ratio Lower Upper  
 152 100  
 115 62.7 44.2 132.6  
 150 158.5 0.0 349.0



#74  
 N-ethyl acetate  
 Concen: 0.277 ug/l  
 RT: 10.848 min Scan# 1601  
 Delta R.T. 0.006 min  
 Lab File: VX045141.D  
 Acq: 05 Mar 2025 14:46

Tgt Ion: 43 Resp: 559  
 Ion Ratio Lower Upper  
 43 100  
 70 16.8 31.8 47.6#  
 55 161.9 18.3 27.5#  
 61 0.0 18.3 27.5#

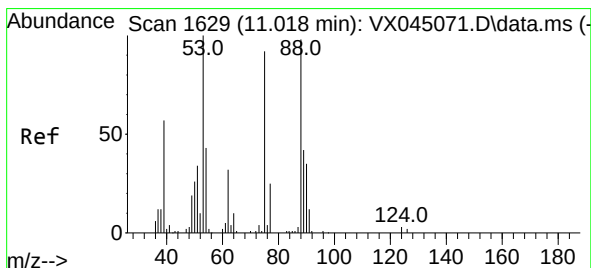
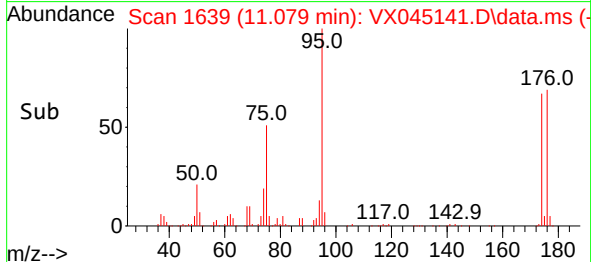
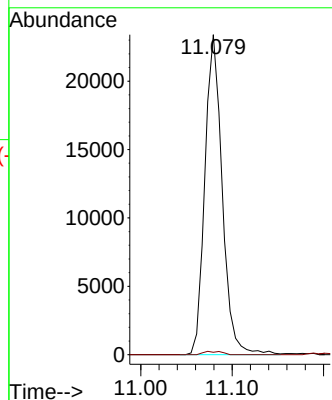
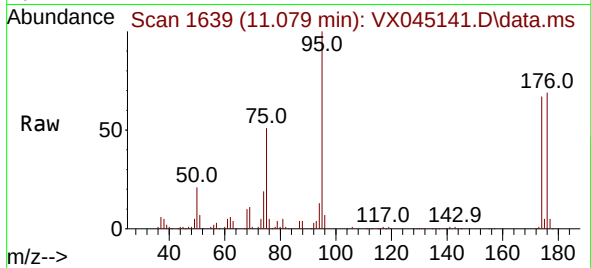




#76  
1,2,3-Trichloropropane  
Concen: 23.986 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.158 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

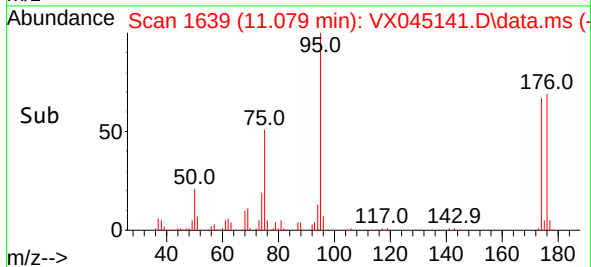
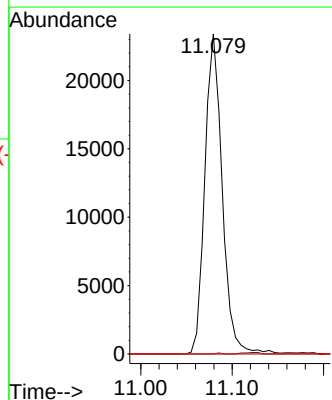
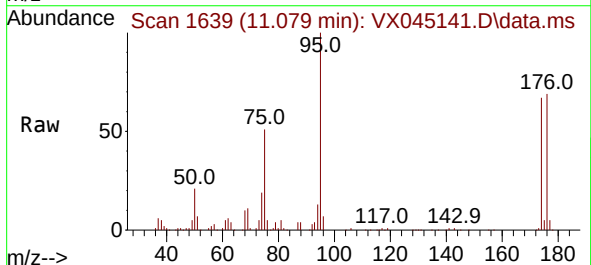
Instrument :  
MSVOA\_X  
ClientSampleId :  
P3MEDL

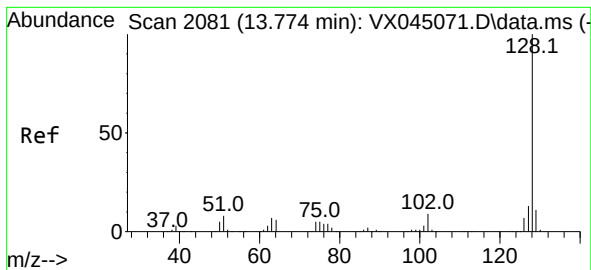
Tgt Ion: 75 Resp: 30782  
Ion Ratio Lower Upper  
75 100  
77 1.1 20.7 62.1#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 82.085 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX045141.D  
Acq: 05 Mar 2025 14:46

Tgt Ion: 75 Resp: 30782  
Ion Ratio Lower Upper  
75 100  
53 0.0 88.5 132.7#  
89 0.1 36.2 54.4#





#95

Naphthalene

Concen: 0.340 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.006 min

Lab File: VX045141.D

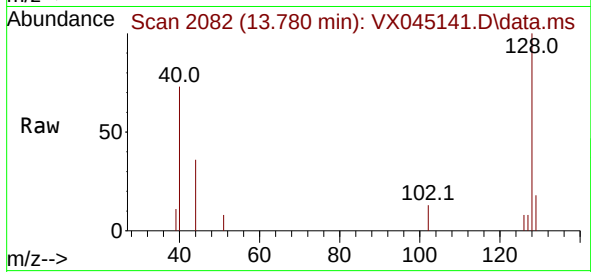
Acq: 05 Mar 2025 14:46

Instrument :

MSVOA\_X

ClientSampleId :

P3MEDL



Tgt Ion:128 Resp: 1352

Ion Ratio Lower Upper

128 100

127 6.2 10.3 15.5#

129 6.6 8.7 13.1#

