

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101922\  
 Data File : VX032240.D  
 Acq On : 20 Oct 2022 04:32  
 Operator : JC/MD  
 Sample : PB148361ZHE#06  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB148361ZHE#06

Quant Time: Oct 20 05:28:34 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 19 16:51:09 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc      | Units       | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|-------------|----------|
| -----                         |        |       |          |           |             |          |
| Internal Standards            |        |       |          |           |             |          |
| 1) Pentafluorobenzene         | 5.556  | 168   | 126117   | 50.000    | ug/l        | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763  | 114   | 214606   | 50.000    | ug/l        | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 188074   | 50.000    | ug/l        | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 86244    | 50.000    | ug/l        | 0.00     |
| System Monitoring Compounds   |        |       |          |           |             |          |
| 33) 1,2-Dichloroethane-d4     | 5.958  | 65    | 103291   | 62.957    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 78 - 117 | Recovery  | = 125.920%# |          |
| 35) Dibromofluoromethane      | 5.385  | 113   | 76613    | 51.302    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery  | = 102.600%  |          |
| 50) Toluene-d8                | 8.653  | 98    | 265231   | 49.339    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 92 - 112 | Recovery  | = 98.680%   |          |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 97999    | 49.784    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery  | = 99.560%   |          |
| Target Compounds              |        |       |          |           |             |          |
|                               |        |       |          |           | Qvalue      |          |
| 3) Chloromethane              | 1.288  | 50    | 942      | Below Cal | #           | 44       |
| 6) Chloroethane               | 1.666  | 64    | 280      | 2.169     | ug/l #      | 41       |
| 11) Tert butyl alcohol        | 2.947  | 59    | 5716     | 1.811     | ug/l #      | 74       |
| 16) Acetone                   | 2.392  | 43    | 14392    | 27.031    | ug/l        | 98       |
| 18) Methyl Acetate            | 2.709  | 43    | 1578     | 0.873     | ug/l #      | 85       |
| 20) Methylene Chloride        | 2.788  | 84    | 7633     | 5.583     | ug/l        | 98       |
| 25) 2-Butanone                | 4.586  | 43    | 1979     | 2.381     | ug/l        | 98       |
| 29) Tetrahydrofuran           | 5.025  | 42    | 616      | 1.147     | ug/l #      | 88       |
| 31) Cyclohexane               | 5.550  | 56    | 2886     | 1.539     | ug/l #      | 26       |
| 36) 1,1-Dichloropropene       | 5.556  | 75    | 9994     | 5.202     | ug/l #      | 49       |
| 37) Ethyl Acetate             | 4.715  | 43    | 18070    | 9.607     | ug/l        | 98       |
| 38) Carbon Tetrachloride      | 5.550  | 117   | 13449    | 6.632     | ug/l #      | 17       |
| 41) Methacrylonitrile         | 5.032  | 41    | 312      | 0.315     | ug/l #      | 31       |
| 43) Isopropyl Acetate         | 6.342  | 43    | 85479    | 28.956    | ug/l        | 98       |
| 48) Methyl methacrylate       | 7.799  | 41    | 78430    | 53.272    | ug/l #      | 42       |
| 49) 1,4-Dioxane               | 7.799  | 88    | 24       | 0.812     | ug/l #      | 1        |
| 51) 4-Methyl-2-Pentanone      | 8.549  | 43    | 74114    | 40.051    | ug/l #      | 48       |
| 53) t-1,3-Dichloropropene     | 8.952  | 75    | 631      | 2.098     | ug/l #      | 43       |
| 54) cis-1,3-Dichloropropene   | 8.549  | 75    | 32946    | 15.279    | ug/l #      | 65       |
| 56) Ethyl methacrylate        | 9.250  | 69    | 616      | 0.292     | ug/l #      | 1        |
| 57) 1,3-Dichloropropane       | 9.482  | 76    | 4024     | 1.696     | ug/l #      | 42       |
| 59) 2-Hexanone                | 9.482  | 43    | 59681    | 43.223    | ug/l #      | 51       |
| 74) N-amyl acetate            | 10.817 | 43    | 789      | 0.347     | ug/l #      | 43       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 52989    | 31.008    | ug/l #      | 45       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 52989    | 94.798    | ug/l #      | 6        |
| -----                         |        |       |          |           |             |          |

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

Quant Time: Oct 20 05:28:34 2022  
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Quant Title : SW846 8260  
QLast Update : Wed Oct 19 16:51:09 2022  
Response via : Initial Calibration

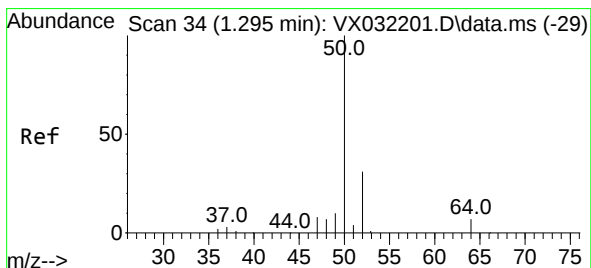
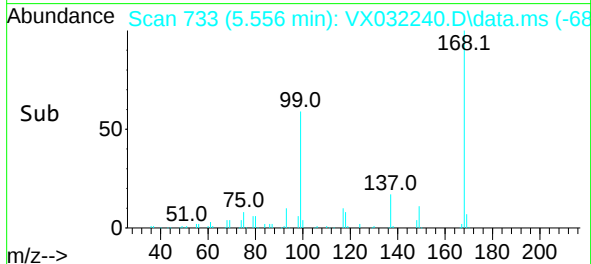
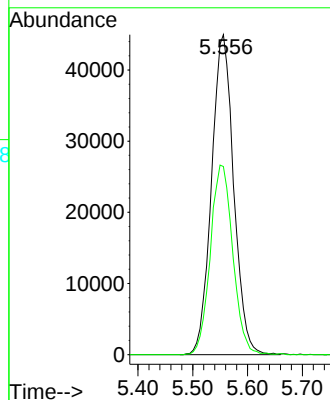
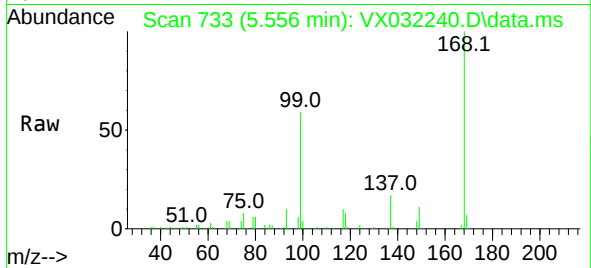




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

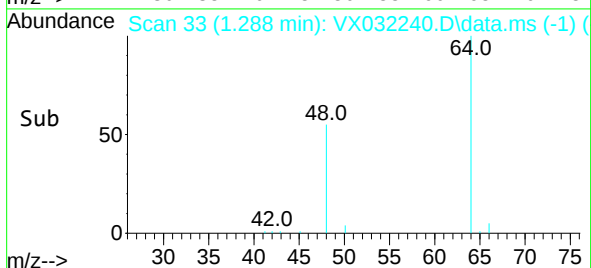
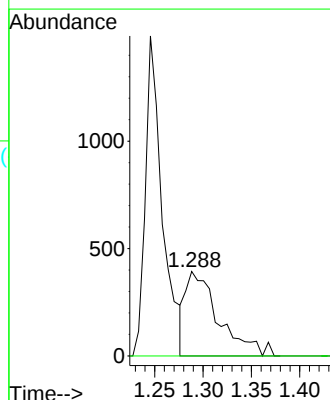
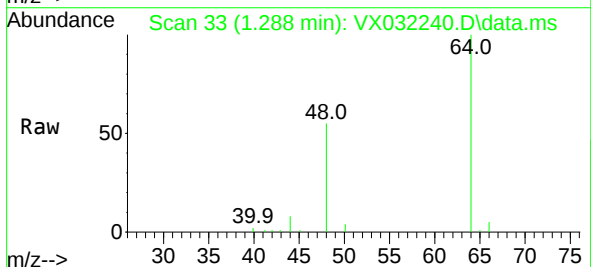
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

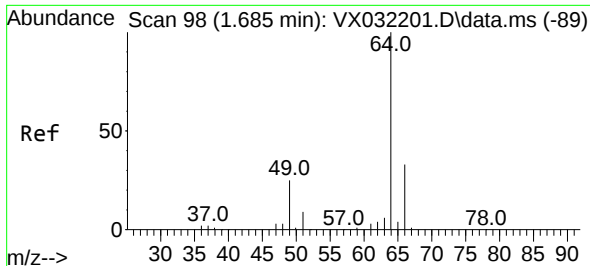
Tgt Ion:168 Resp: 126117  
Ion Ratio Lower Upper  
168 100  
99 58.8 44.8 67.2



#3  
Chloromethane  
Concen: Below Cal  
RT: 1.288 min Scan# 33  
Delta R.T. -0.007 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 50 Resp: 942  
Ion Ratio Lower Upper  
50 100  
52 0.0 24.7 37.1#

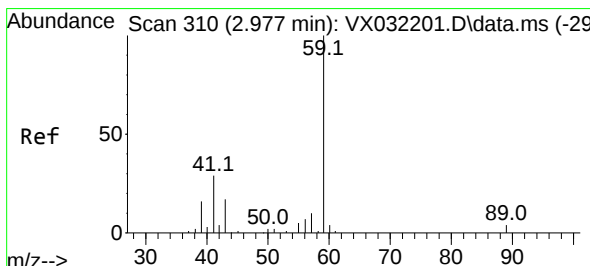
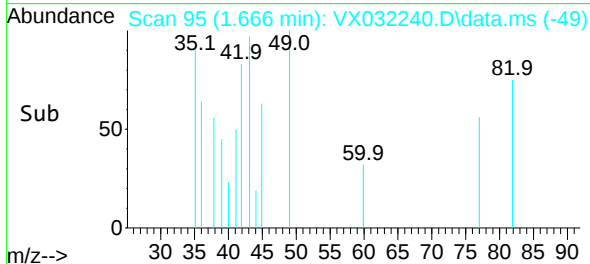
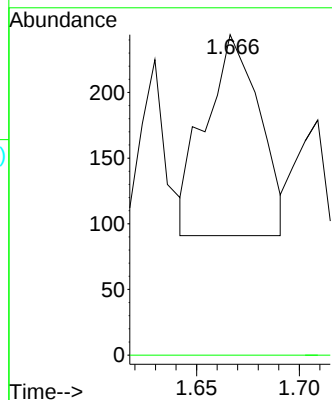
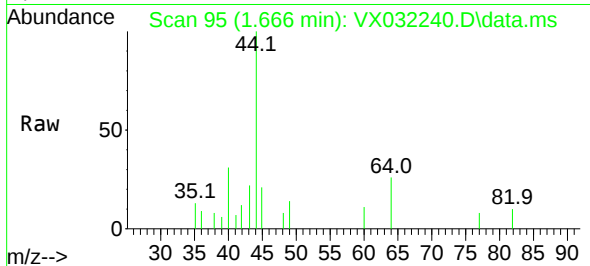




#6  
Chloroethane  
Concen: 2.169 ug/l  
RT: 1.666 min Scan# 91  
Delta R.T. -0.019 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

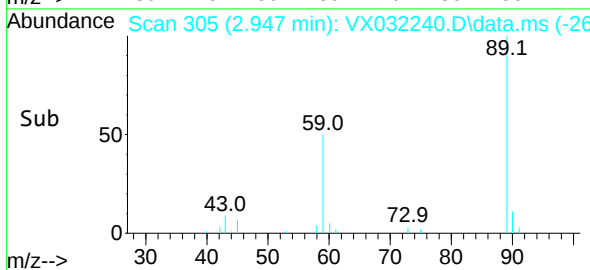
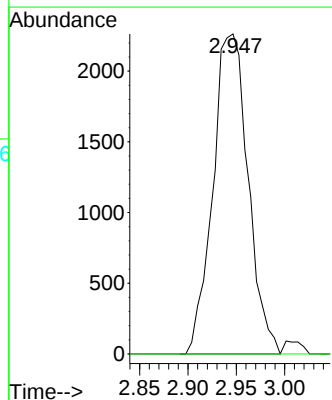
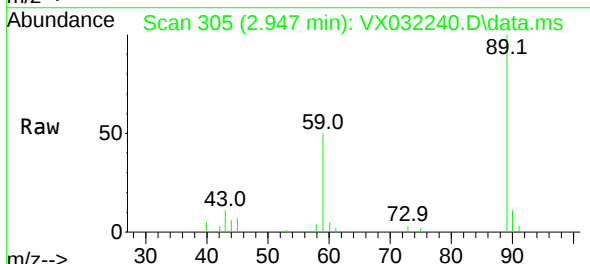
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

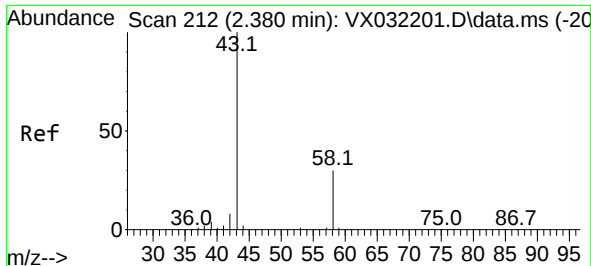
Tgt Ion: 64 Resp: 280  
Ion Ratio Lower Upper  
64 100  
66 0.0 26.6 39.8#



#11  
Tert butyl alcohol  
Concen: 1.811 ug/l  
RT: 2.947 min Scan# 305  
Delta R.T. -0.030 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 59 Resp: 5716  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.5 11.3#

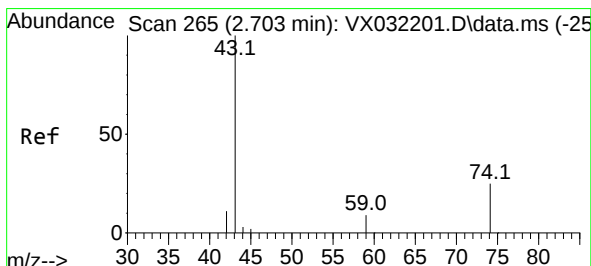
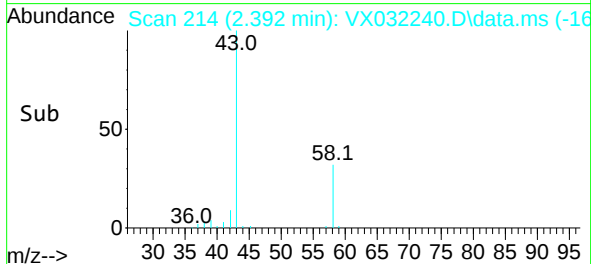
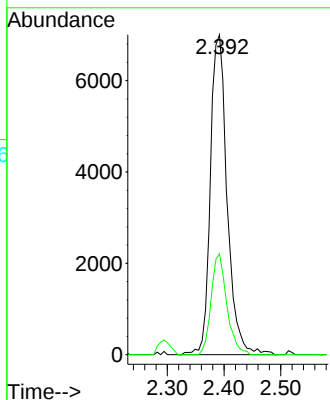
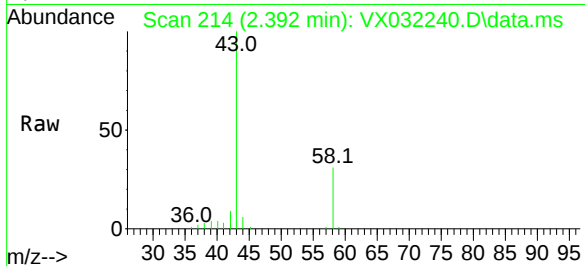




#16  
Acetone  
Concen: 27.031 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. 0.012 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

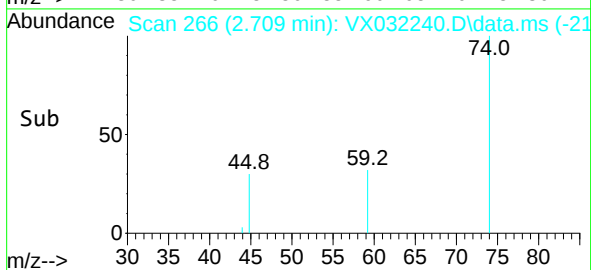
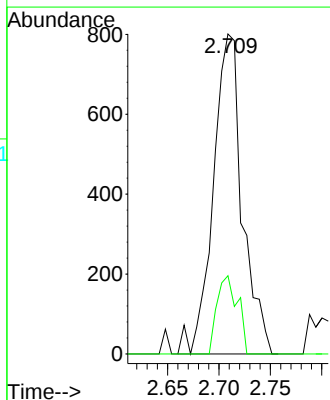
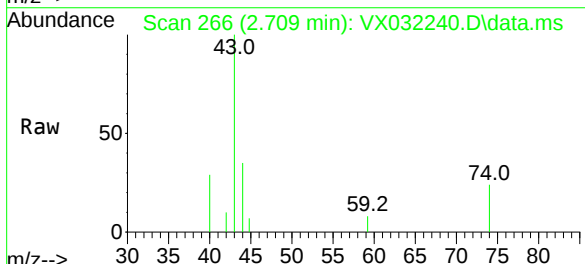
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

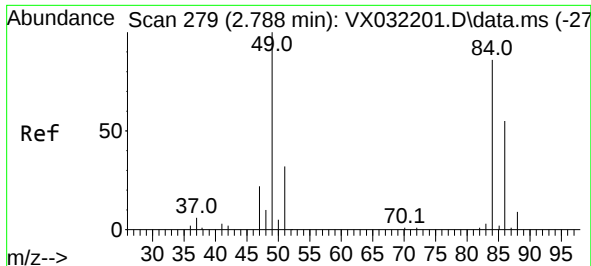
Tgt Ion: 43 Resp: 14392  
Ion Ratio Lower Upper  
43 100  
58 31.5 24.2 36.2



#18  
Methyl Acetate  
Concen: 0.873 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.006 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 43 Resp: 1578  
Ion Ratio Lower Upper  
43 100  
74 17.3 19.8 29.8#





#20

Methylene Chloride

Concen: 5.583 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

Instrument :

MSVOA\_X

ClientSampleId :

PB148361ZHE#06

Tgt Ion: 84 Resp: 7633

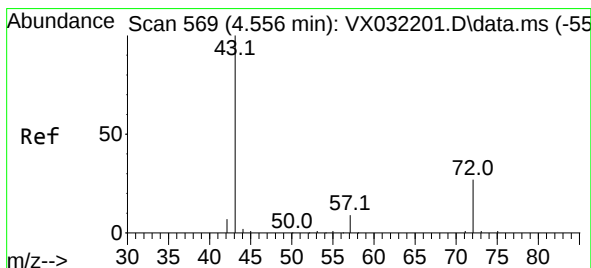
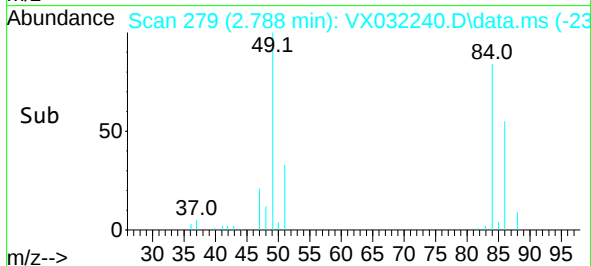
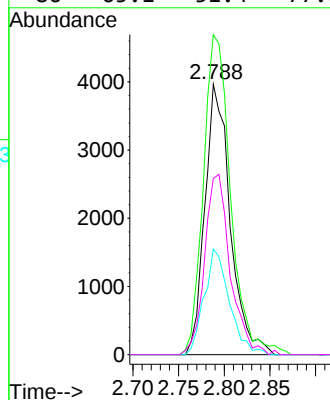
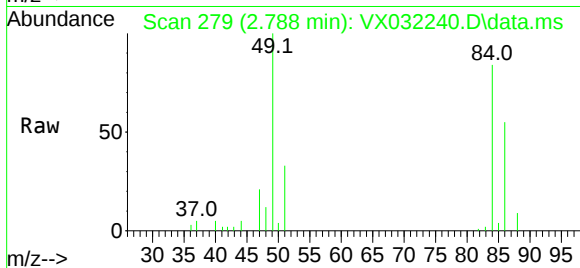
Ion Ratio Lower Upper

84 100

49 118.4 92.6 139.0

51 39.1 29.2 43.8

86 65.1 51.4 77.0



#25

2-Butanone

Concen: 2.381 ug/l

RT: 4.586 min Scan# 574

Delta R.T. 0.030 min

Lab File: VX032240.D

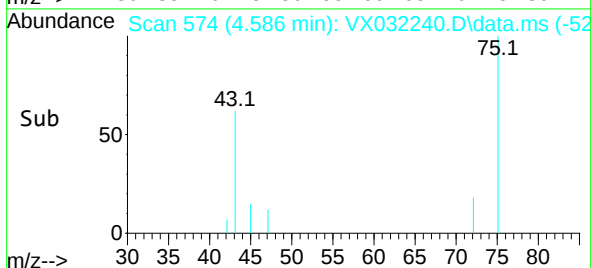
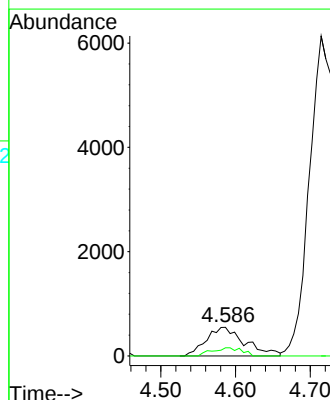
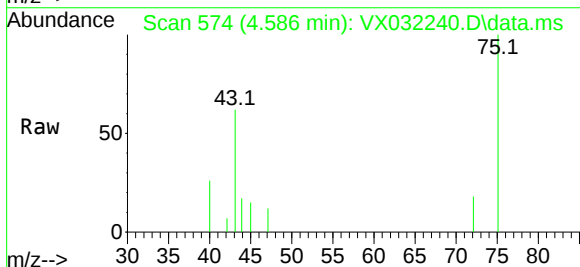
Acq: 20 Oct 2022 04:32

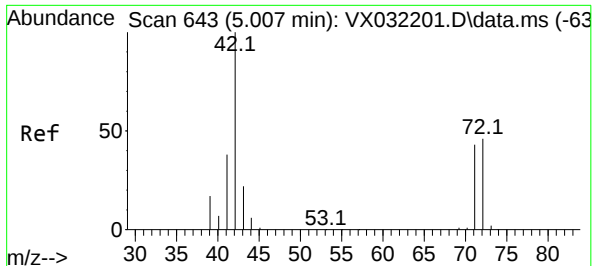
Tgt Ion: 43 Resp: 1979

Ion Ratio Lower Upper

43 100

72 28.4 21.7 32.5





#29

Tetrahydrofuran

Concen: 1.147 ug/l

RT: 5.025 min Scan# 64

Delta R.T. 0.018 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

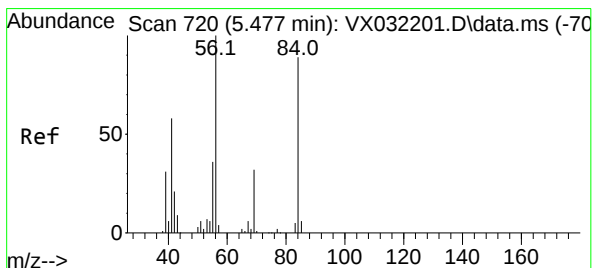
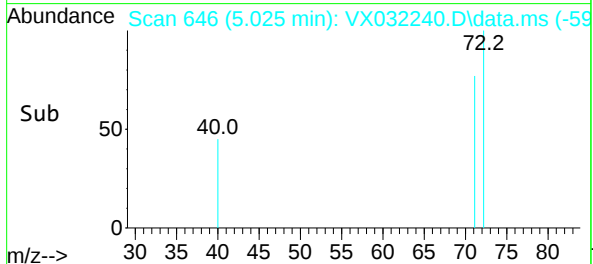
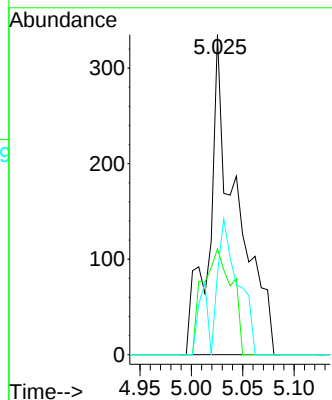
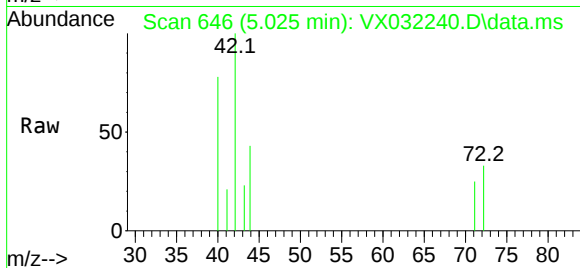
Instrument :

MSVOA\_X

ClientSampleId :

PB148361ZHE#06

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 616   |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 35.4  | 37.5  | 56.3# |
| 71       | 39.3  | 34.7  | 52.1  |



#31

Cyclohexane

Concen: 1.539 ug/l

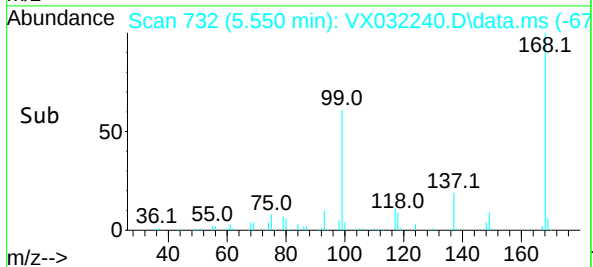
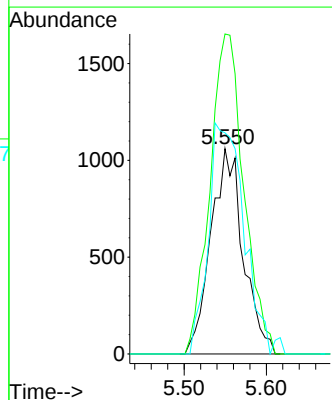
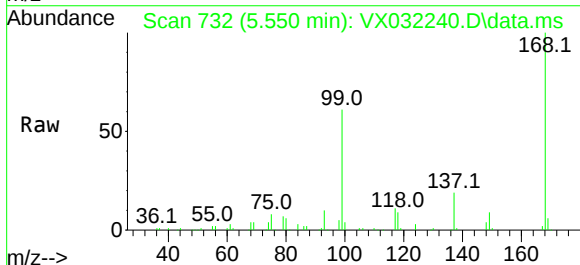
RT: 5.550 min Scan# 732

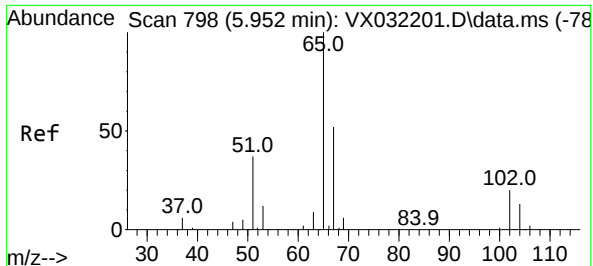
Delta R.T. 0.073 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 56    | Resp: | 2886   |
| Ion      | Ratio | Lower | Upper  |
| 56       | 100   |       |        |
| 69       | 155.9 | 25.4  | 38.0#  |
| 84       | 107.7 | 71.2  | 106.8# |





#33

1,2-Dichloroethane-d4

Concen: 62.957 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

Instrument :

MSVOA\_X

ClientSampleId :

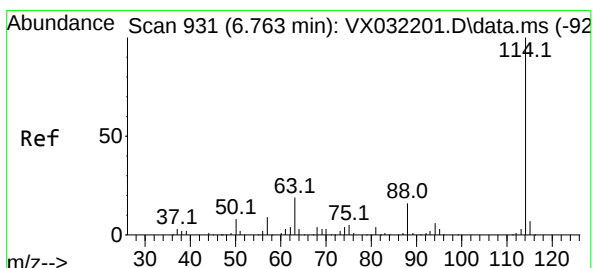
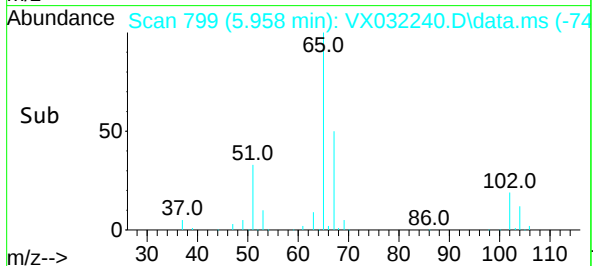
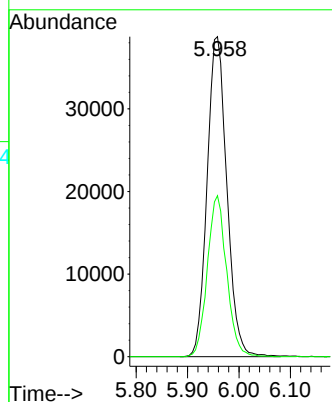
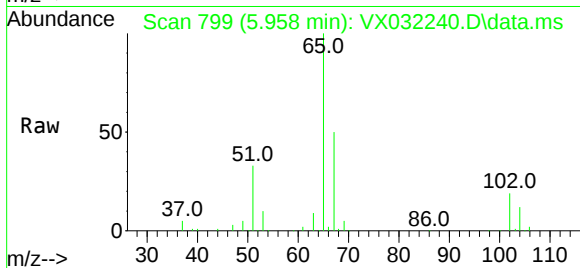
PB148361ZHE#06

Tgt Ion: 65 Resp: 103291

Ion Ratio Lower Upper

65 100

67 49.2 0.0 103.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

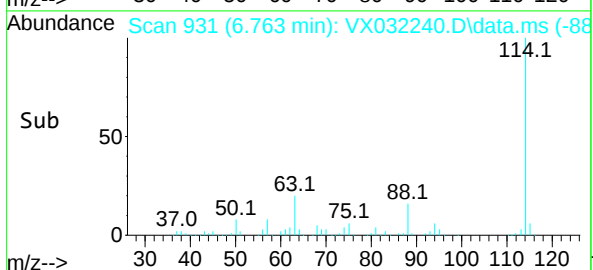
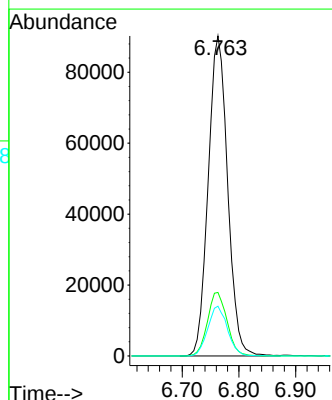
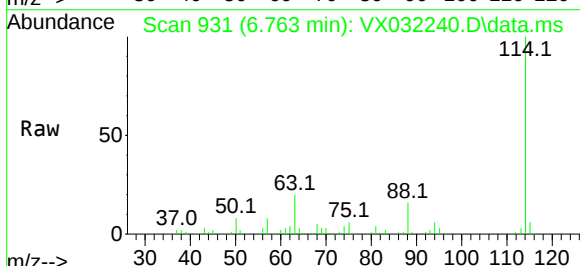
Tgt Ion: 114 Resp: 214606

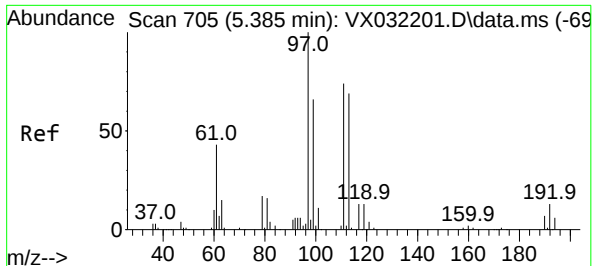
Ion Ratio Lower Upper

114 100

63 19.8 0.0 38.6

88 15.5 0.0 32.6

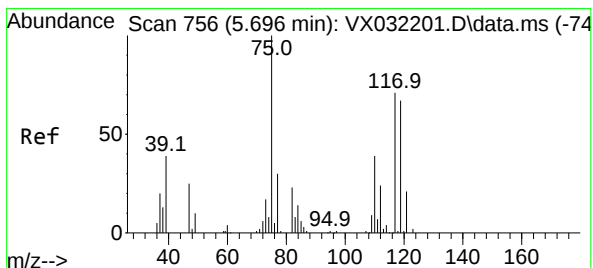
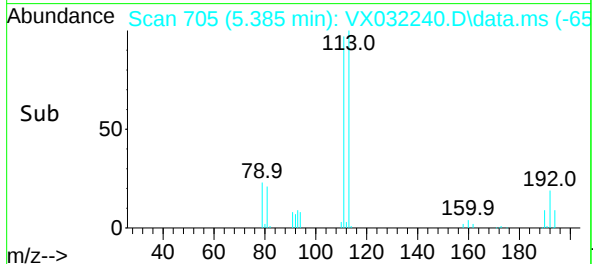
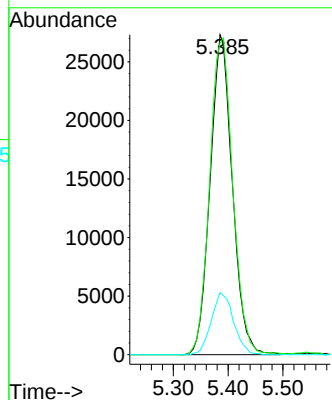
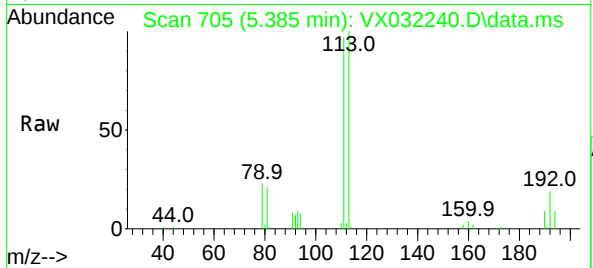




#35  
Dibromofluoromethane  
Concen: 51.302 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

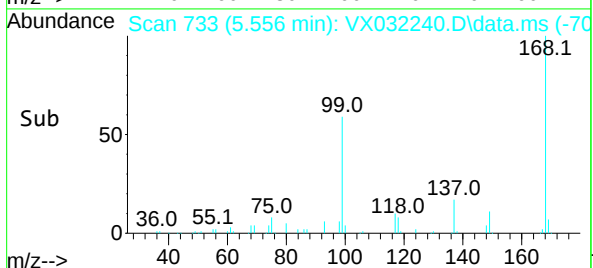
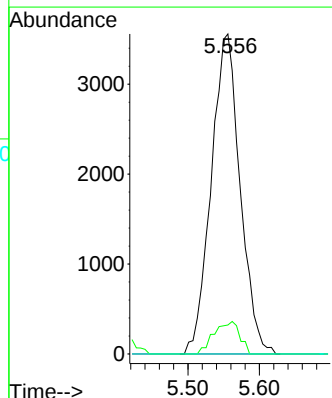
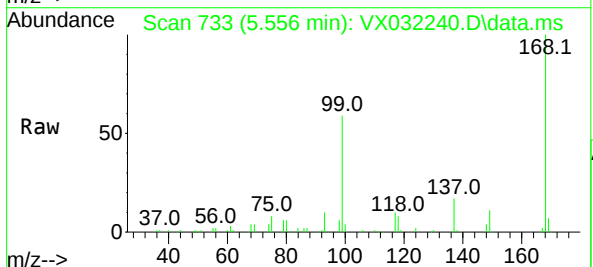
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

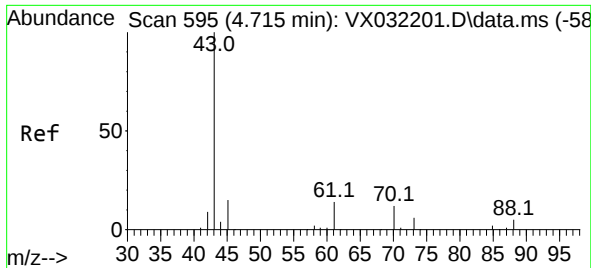
Tgt Ion:113 Resp: 76613  
Ion Ratio Lower Upper  
113 100  
111 103.7 82.8 124.2  
192 19.5 15.5 23.3



#36  
1,1-Dichloropropene  
Concen: 5.202 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.140 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 75 Resp: 9994  
Ion Ratio Lower Upper  
75 100  
110 9.0 18.4 55.0#  
77 0.0 24.7 37.1#

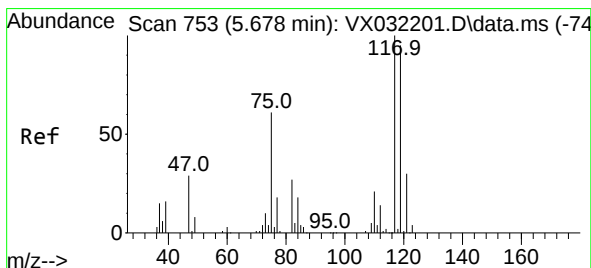
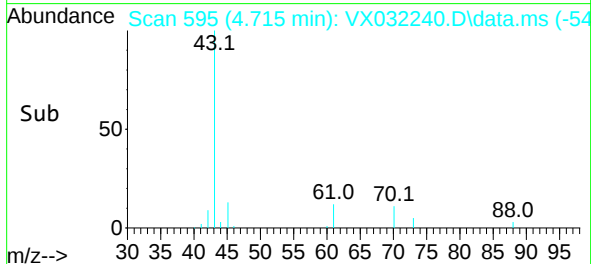
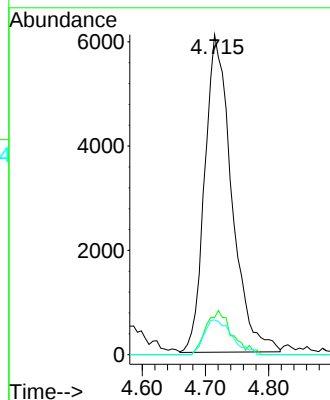
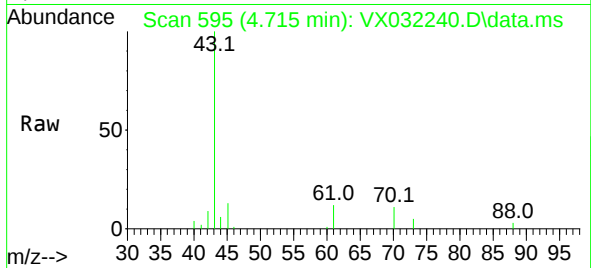




#37  
Ethyl Acetate  
Concen: 9.607 ug/l  
RT: 4.715 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

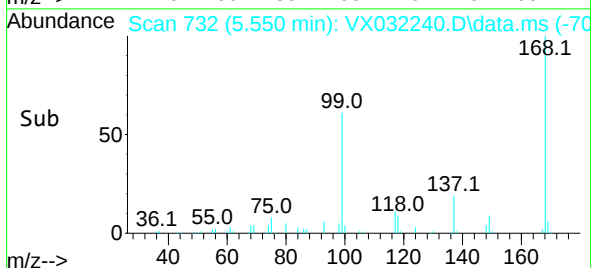
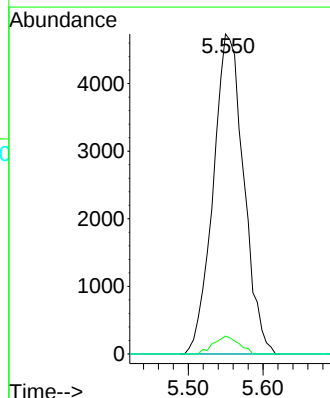
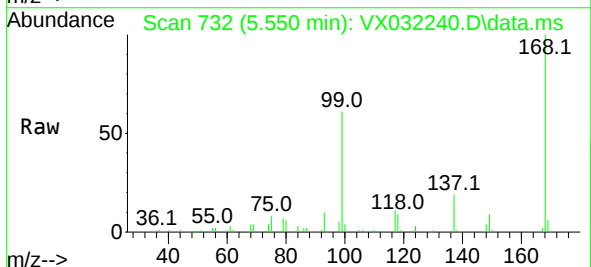
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MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

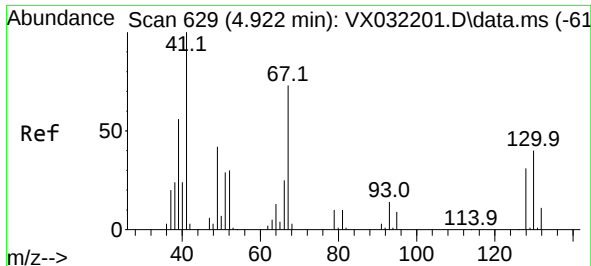
Tgt Ion: 43 Resp: 18070  
Ion Ratio Lower Upper  
43 100  
61 13.4 11.4 17.2  
70 11.3 8.8 13.2



#38  
Carbon Tetrachloride  
Concen: 6.632 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. -0.128 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 117 Resp: 13449  
Ion Ratio Lower Upper  
117 100  
119 5.6 75.4 113.0#  
121 0.0 23.9 35.9#

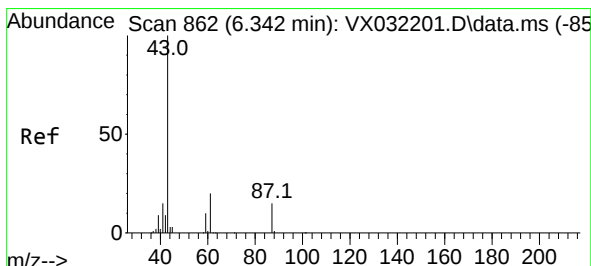
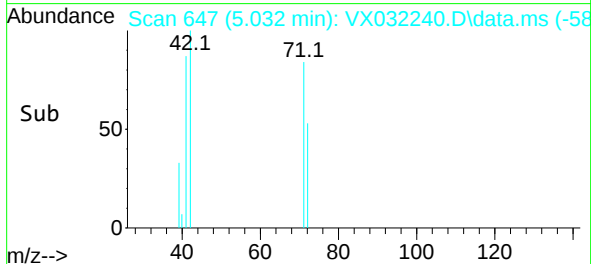
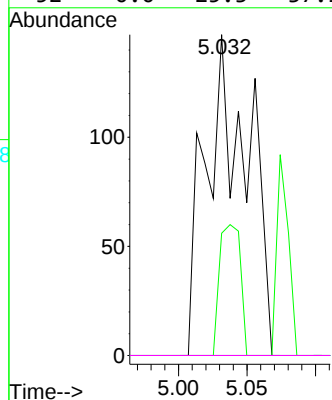
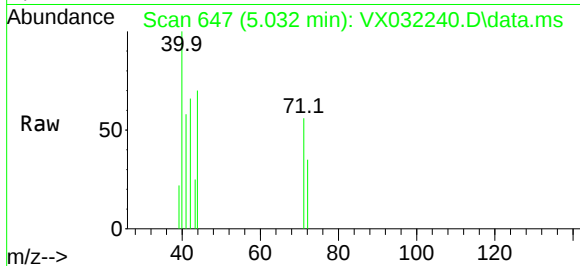




#41  
Methacrylonitrile  
Concen: 0.315 ug/l  
RT: 5.032 min Scan# 641  
Delta R.T. 0.110 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

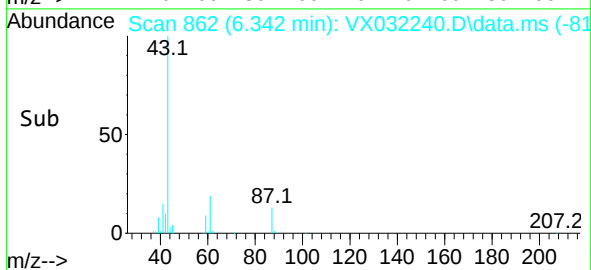
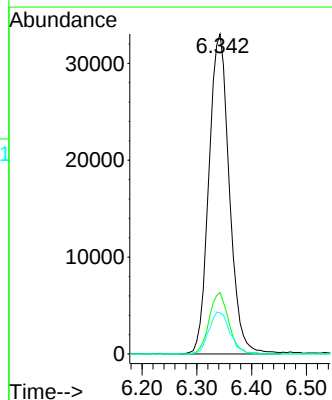
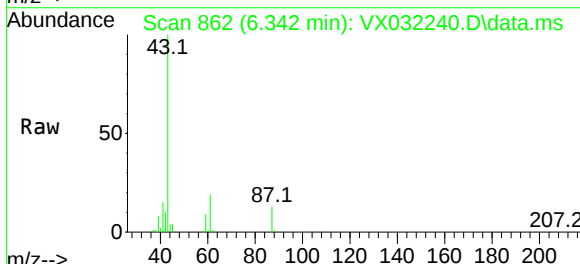
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

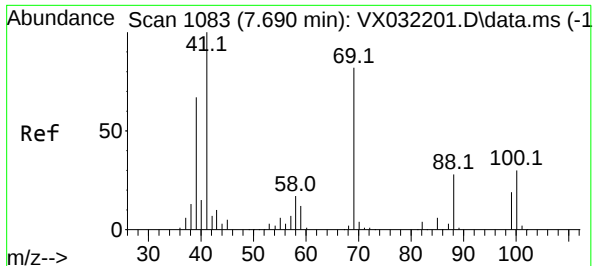
|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 312   |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 20.2     | 45.5 68.3#  |
| 67 0.0      | 59.4 89.2#  |
| 52 0.0      | 25.3 37.9#  |



#43  
Isopropyl Acetate  
Concen: 28.956 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion: 43 | Resp: | 85479 |       |
| Ion         | Ratio | Lower | Upper |
| 43          | 100   |       |       |
| 61          | 18.4  | 15.5  | 23.3  |
| 87          | 13.4  | 11.0  | 16.6  |





#48

Methyl methacrylate

Concen: 53.272 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.109 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

Instrument :

MSVOA\_X

ClientSampleId :

PB148361ZHE#06

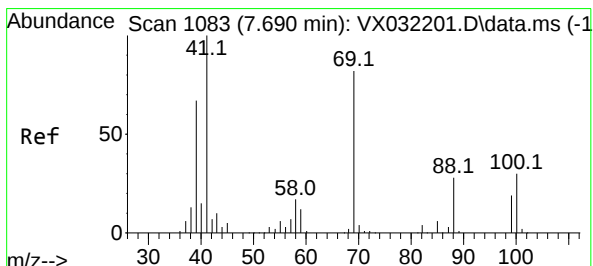
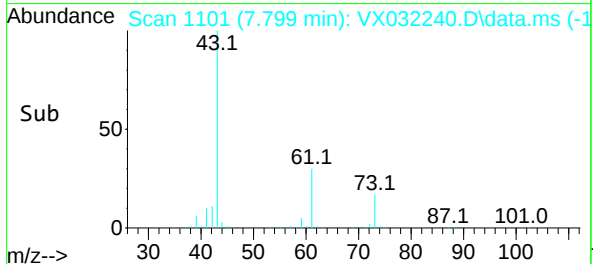
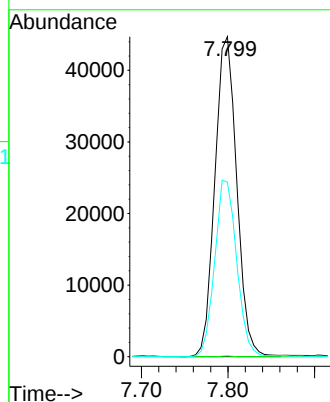
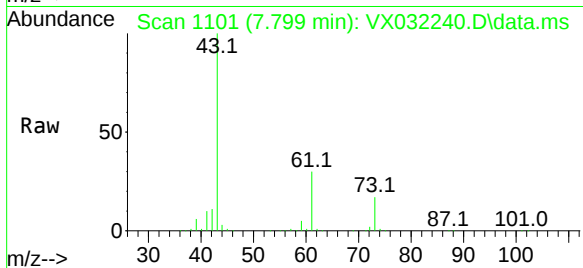
Tgt Ion: 41 Resp: 78430

Ion Ratio Lower Upper

41 100

69 0.1 67.3 100.9#

39 55.9 53.8 80.8



#49

1,4-Dioxane

Concen: 0.812 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.109 min

Lab File: VX032240.D

Acq: 20 Oct 2022 04:32

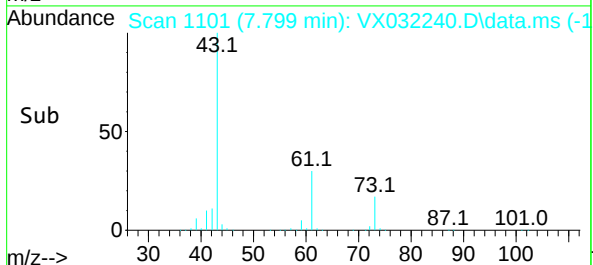
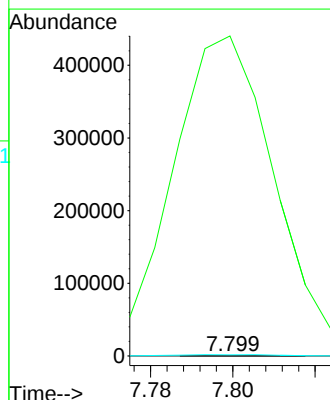
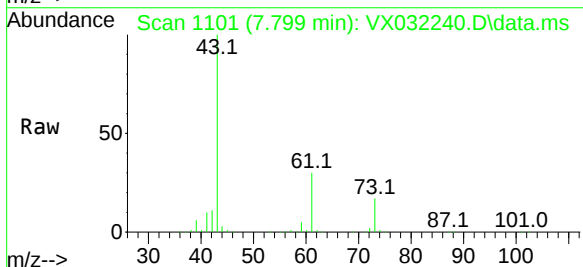
Tgt Ion: 88 Resp: 24

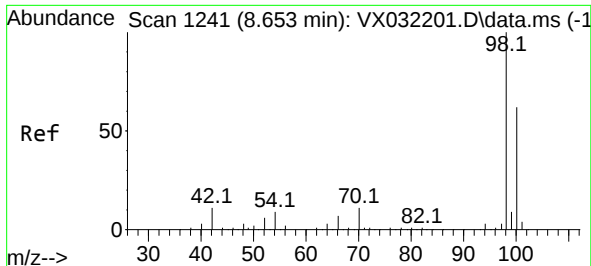
Ion Ratio Lower Upper

88 100

43 3223300.0 26.9 40.3#

58 13504.2 50.7 76.1#

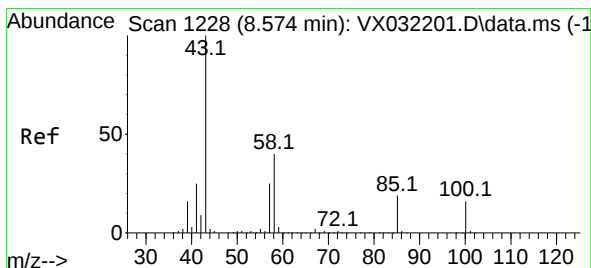
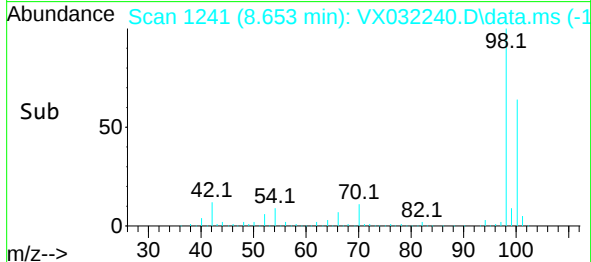
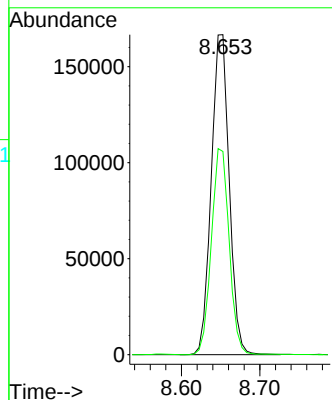
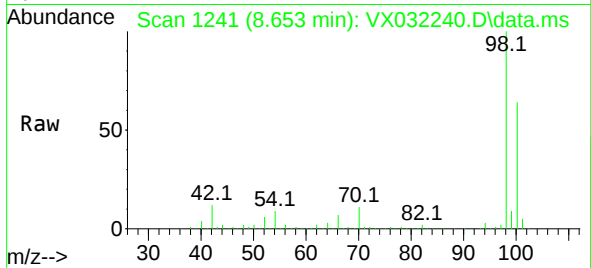




#50  
Toluene-d8  
Concen: 49.339 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

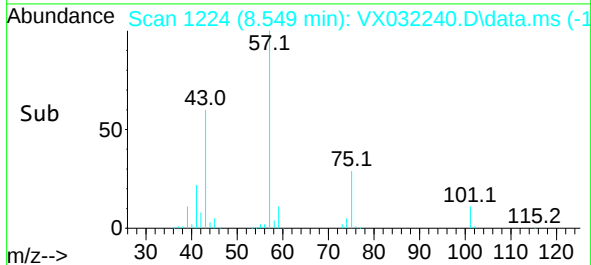
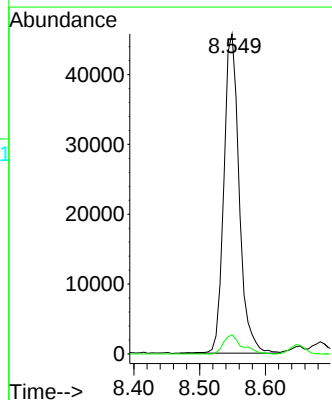
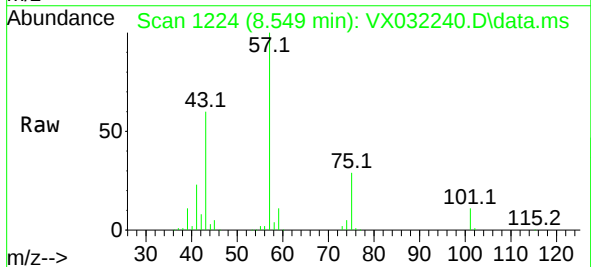
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

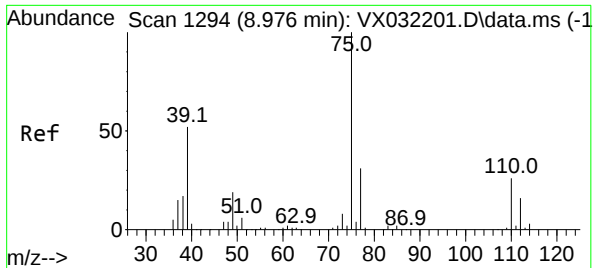
Tgt Ion: 98 Resp: 265231  
Ion Ratio Lower Upper  
98 100  
100 64.0 50.7 76.1



#51  
4-Methyl-2-Pentanone  
Concen: 40.051 ug/l  
RT: 8.549 min Scan# 1224  
Delta R.T. -0.025 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 43 Resp: 74114  
Ion Ratio Lower Upper  
43 100  
58 7.2 31.0 46.4#

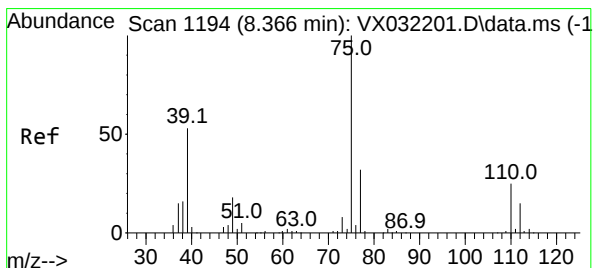
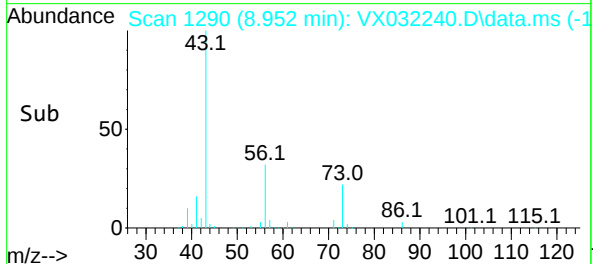
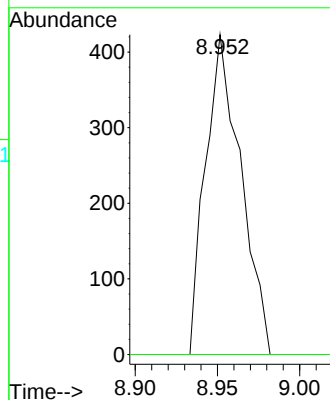
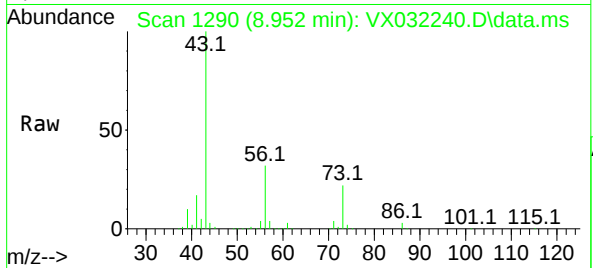




#53  
 t-1,3-Dichloropropene  
 Concen: 2.098 ug/l  
 RT: 8.952 min Scan# 11  
 Delta R.T. -0.024 min  
 Lab File: VX032240.D  
 Acq: 20 Oct 2022 04:32

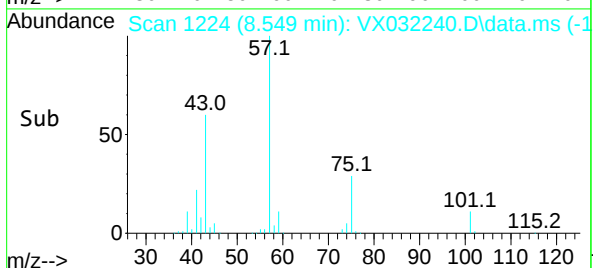
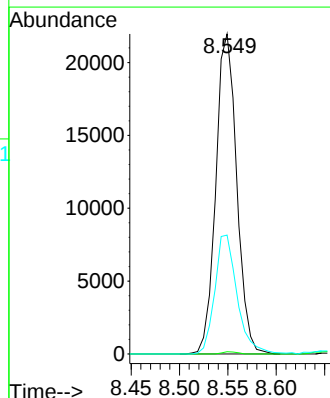
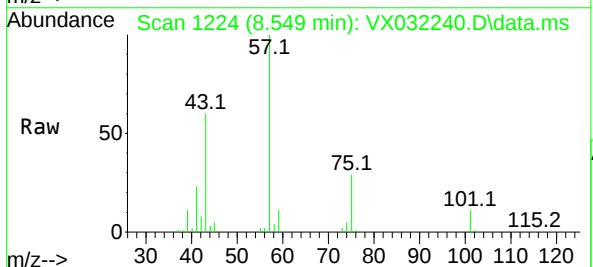
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB148361ZHE#06

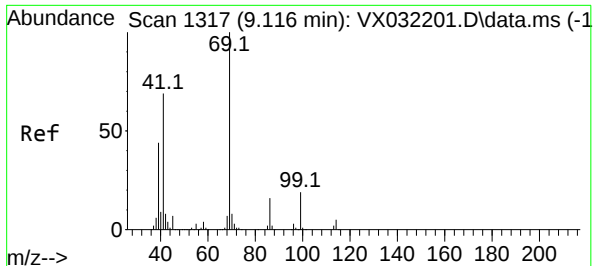
Tgt Ion: 75 Resp: 631  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 25.2 37.8#



#54  
 cis-1,3-Dichloropropene  
 Concen: 15.279 ug/l  
 RT: 8.549 min Scan# 1224  
 Delta R.T. 0.183 min  
 Lab File: VX032240.D  
 Acq: 20 Oct 2022 04:32

Tgt Ion: 75 Resp: 32946  
 Ion Ratio Lower Upper  
 75 100  
 77 0.7 25.3 37.9#  
 39 37.1 42.4 63.6#

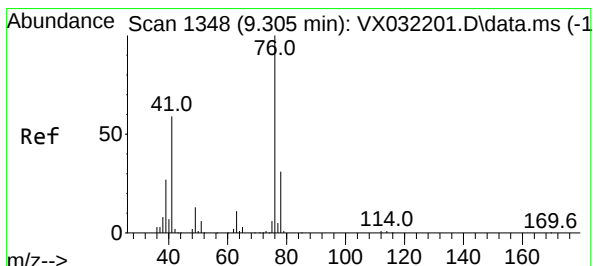
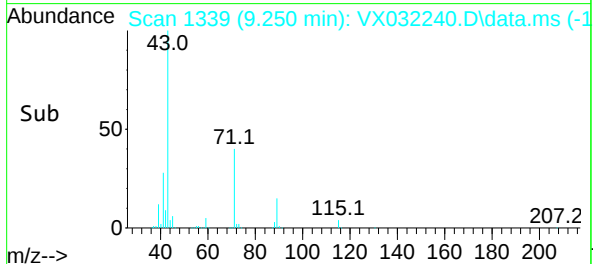
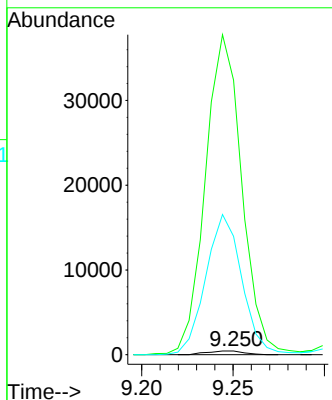
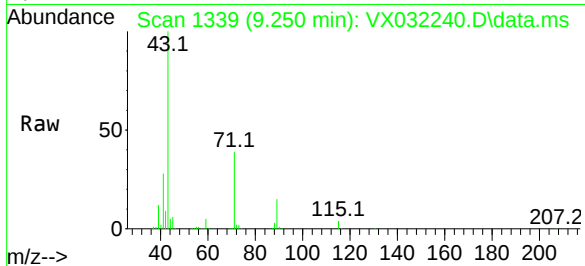




#56  
Ethyl methacrylate  
Concen: 0.292 ug/l  
RT: 9.250 min Scan# 11  
Delta R.T. 0.134 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

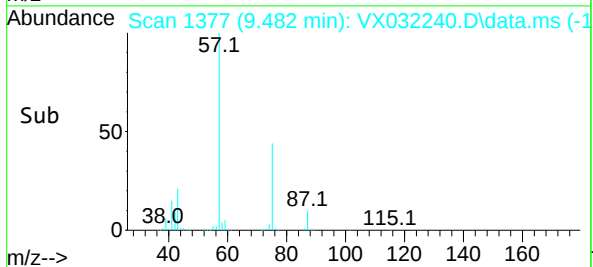
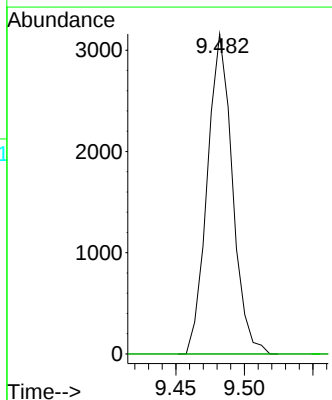
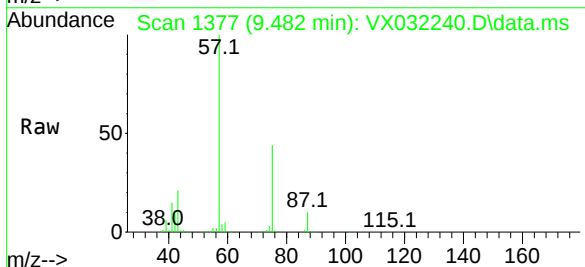
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

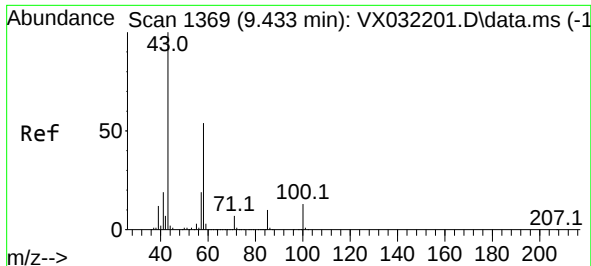
Tgt Ion: 69 Resp: 616  
Ion Ratio Lower Upper  
69 100  
41 8539.9 54.5 81.7#  
39 3719.3 35.7 53.5#



#57  
1,3-Dichloropropane  
Concen: 1.696 ug/l  
RT: 9.482 min Scan# 1377  
Delta R.T. 0.177 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 76 Resp: 4024  
Ion Ratio Lower Upper  
76 100  
78 0.0 26.0 39.0#

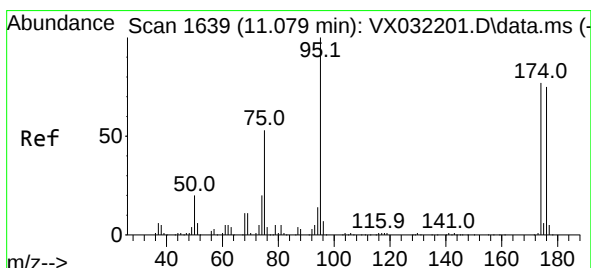
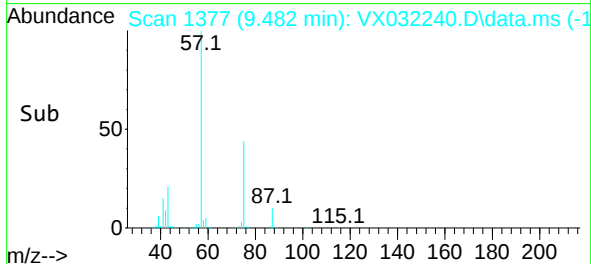
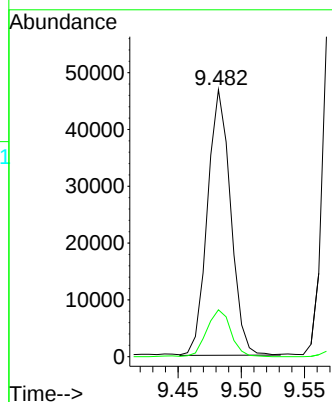
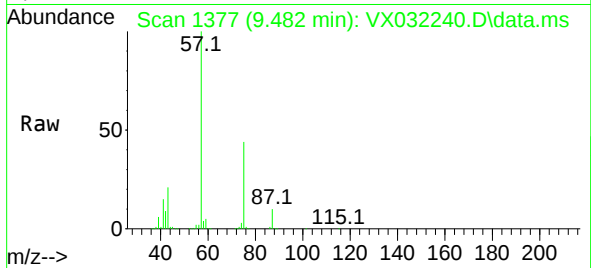




#59  
2-Hexanone  
Concen: 43.223 ug/l  
RT: 9.482 min Scan# 11  
Delta R.T. 0.049 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

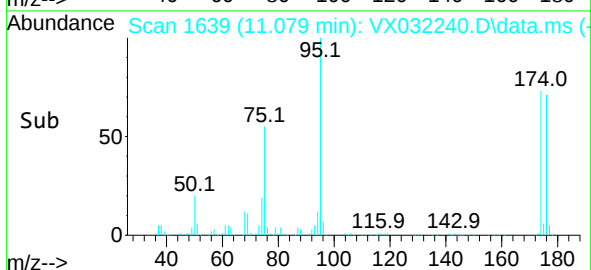
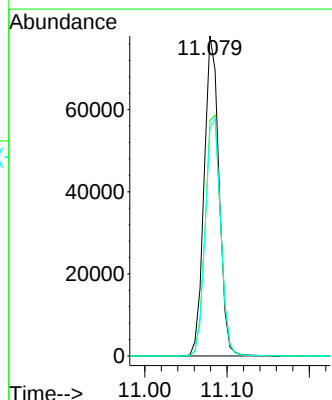
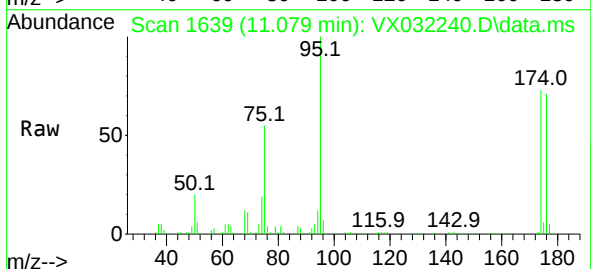
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MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

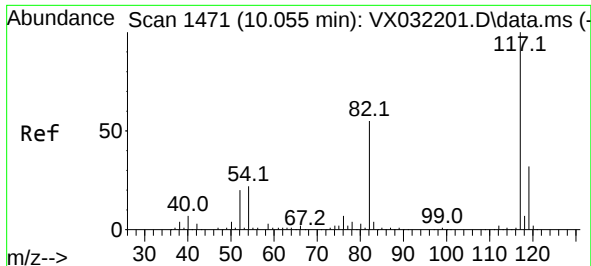
Tgt Ion: 43 Resp: 59681  
Ion Ratio Lower Upper  
43 100  
58 18.5 26.7 80.1#



#62  
4-Bromofluorobenzene  
Concen: 49.784 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion: 95 Resp: 97999  
Ion Ratio Lower Upper  
95 100  
174 78.1 0.0 166.8  
176 76.8 0.0 161.4

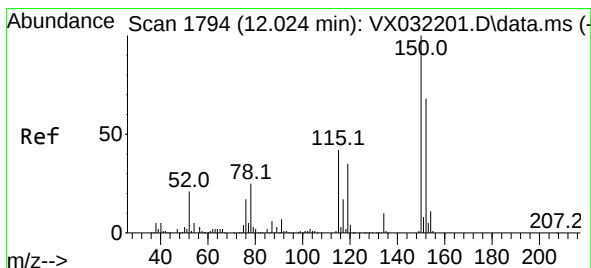
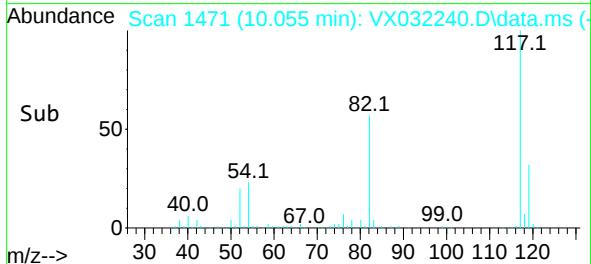
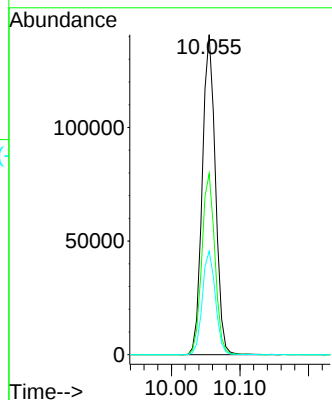
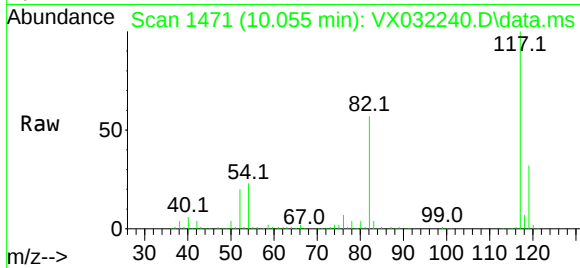




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

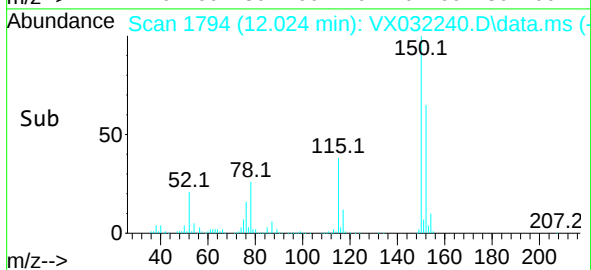
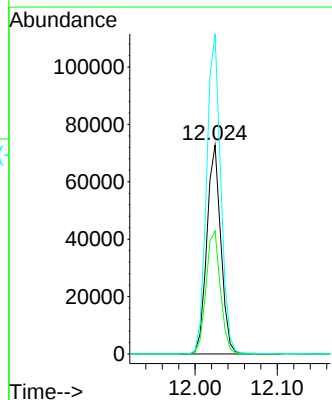
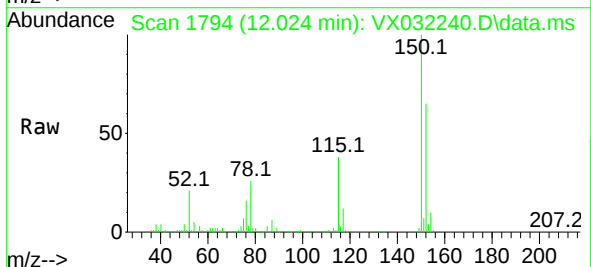
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

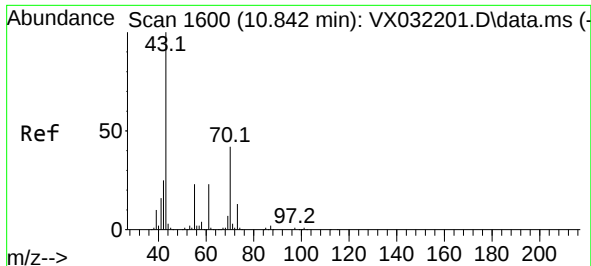
Tgt Ion:117 Resp: 188074  
Ion Ratio Lower Upper  
117 100  
82 56.6 44.2 66.4  
119 32.3 25.8 38.8



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

Tgt Ion:152 Resp: 86244  
Ion Ratio Lower Upper  
152 100  
115 60.3 43.1 129.4  
150 155.0 0.0 348.6

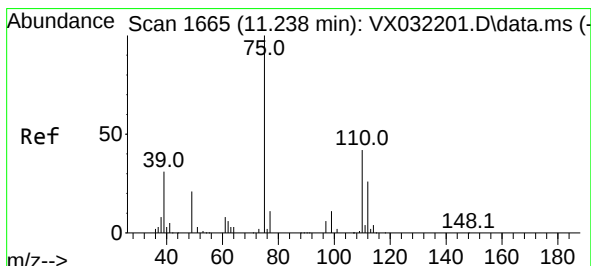
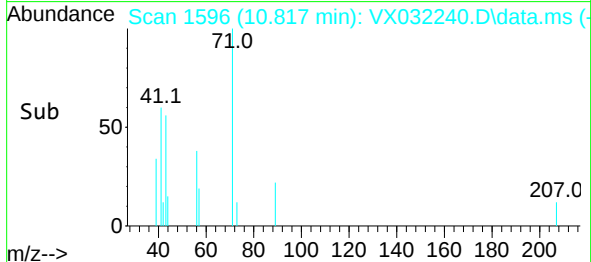
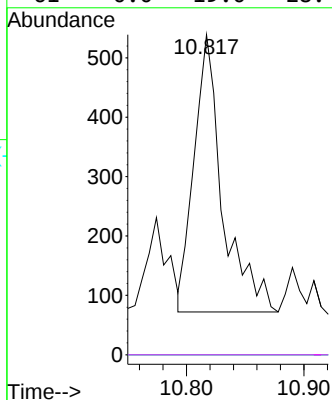
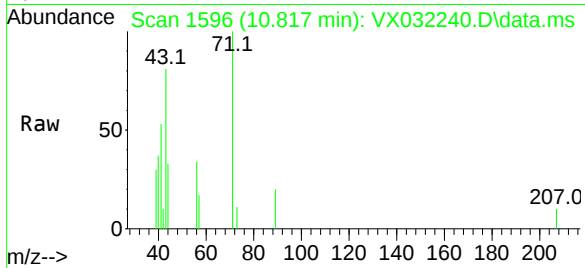




#74  
N-amy1 acetate  
Concen: 0.347 ug/l  
RT: 10.817 min Scan# 1639  
Delta R.T. -0.025 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

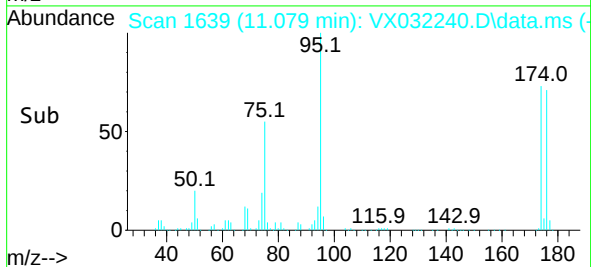
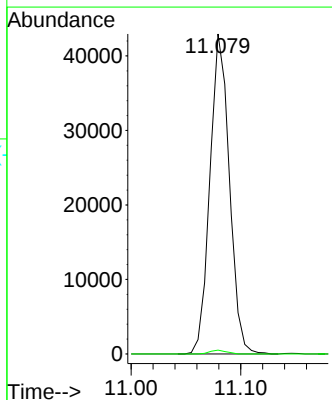
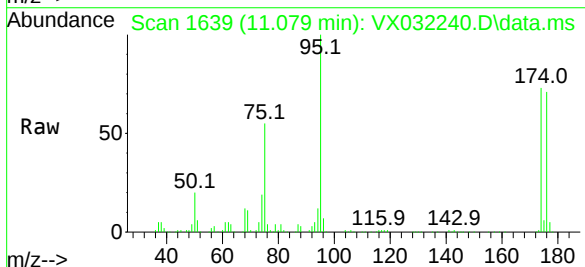
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB148361ZHE#06

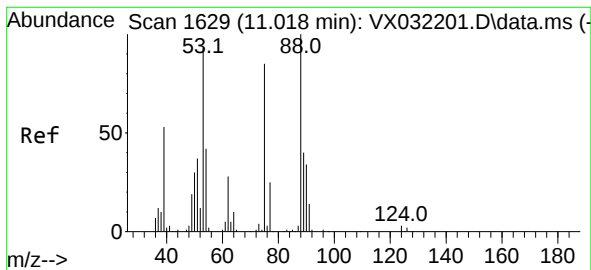
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 789   |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 70 0.0      | 33.9 50.9#  |
| 55 0.0      | 19.1 28.7#  |
| 61 0.0      | 19.0 28.4#  |



#76  
1,2,3-Trichloropropane  
Concen: 31.008 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.159 min  
Lab File: VX032240.D  
Acq: 20 Oct 2022 04:32

|             |             |
|-------------|-------------|
| Tgt Ion: 75 | Resp: 52989 |
| Ion Ratio   | Lower Upper |
| 75 100      |             |
| 77 1.0      | 16.0 47.9#  |





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 94.798 ug/l  
 RT: 11.079 min Scan# 1  
 Delta R.T. 0.061 min  
 Lab File: VX032240.D  
 Acq: 20 Oct 2022 04:32

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB148361ZHE#06

Tgt Ion: 75 Resp: 52989  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 87.8 131.8#  
 89 0.0 37.8 56.8#

