

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061522\  
 Data File : VX029524.D  
 Acq On : 15 Jun 2022 23:21  
 Operator : JC/MD  
 Sample : PB145566TB  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB145566TB

Quant Time: Jun 16 04:17:47 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 08 03:00:38 2022  
 Response via : Initial Calibration

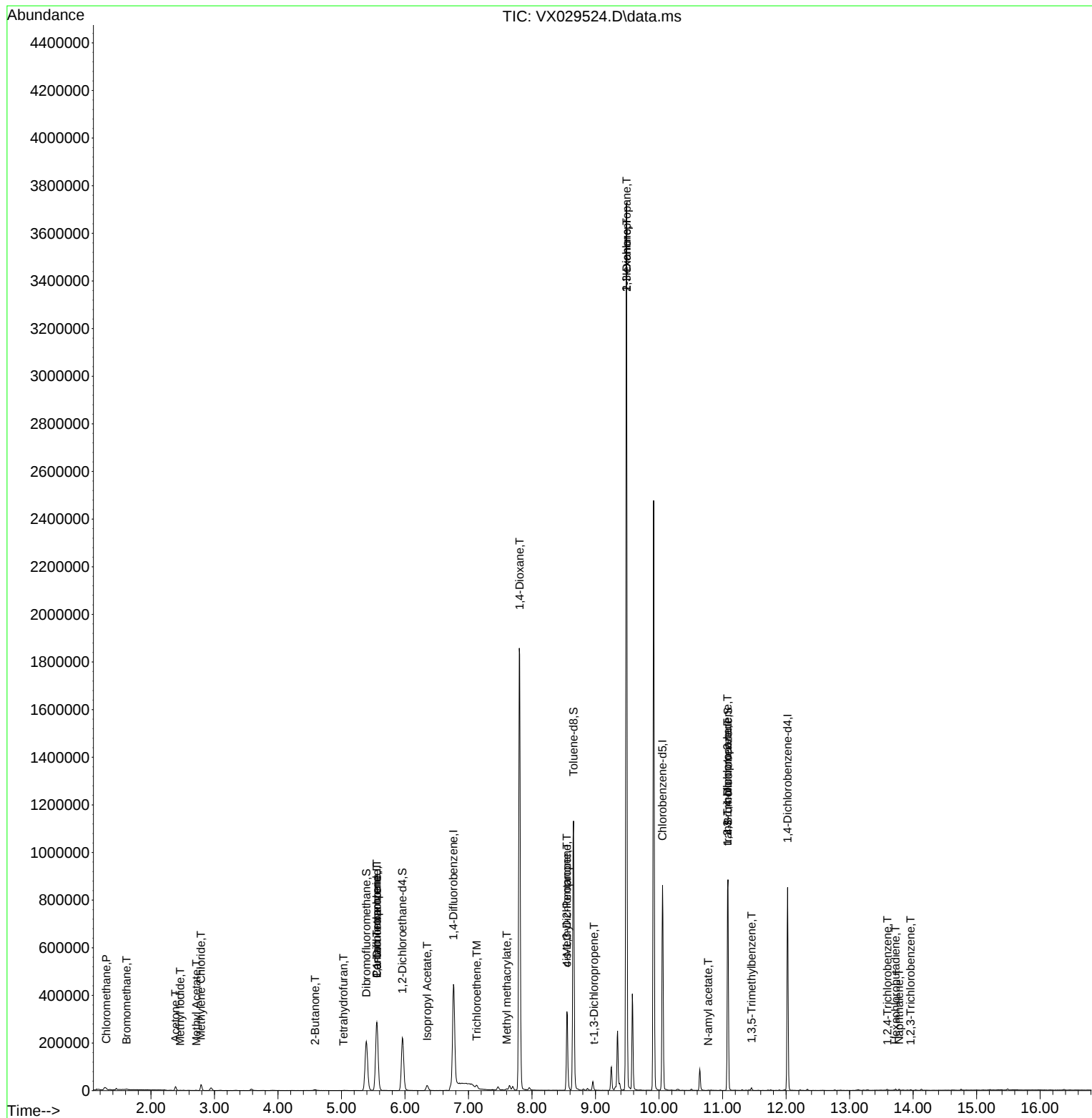
| Compound                      | R.T.           | QIon | Response            | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|-----------|--------|----------|
| -----                         |                |      |                     |           |        |          |
| Internal Standards            |                |      |                     |           |        |          |
| 1) Pentafluorobenzene         | 5.556          | 168  | 268111              | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 451824              | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 394774              | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 172309              | 50.000    | ug/l   | 0.00     |
|                               |                |      |                     |           |        |          |
| System Monitoring Compounds   |                |      |                     |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958          | 65   | 217276              | 53.355    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 61 - 141 |      | Recovery = 106.720% |           |        |          |
| 35) Dibromofluoromethane      | 5.391          | 113  | 186173              | 48.468    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 69 - 133 |      | Recovery = 96.940%  |           |        |          |
| 50) Toluene-d8                | 8.653          | 98   | 685330              | 50.447    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 126 |      | Recovery = 100.900% |           |        |          |
| 62) 4-Bromofluorobenzene      | 11.085         | 95   | 258593              | 48.641    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 58 - 135 |      | Recovery = 97.280%  |           |        |          |
|                               |                |      |                     |           |        |          |
| Target Compounds              |                |      |                     |           | Qvalue |          |
| 3) Chloromethane              | 1.294          | 50   | 1958                | 0.431     | ug/l   | 99       |
| 5) Bromomethane               | 1.617          | 94   | 837                 | 0.331     | ug/l # | 76       |
| 6) Chloroethane               | 1.691          | 64   | 198                 | Below Cal | #      | 43       |
| 10) Methyl Iodide             | 2.459          | 142  | 1148                | 1.454     | ug/l # | 85       |
| 11) Tert butyl alcohol        | 2.946          | 59   | 6663                | Below Cal | #      | 72       |
| 16) Acetone                   | 2.386          | 43   | 16652               | 7.678     | ug/l   | 96       |
| 18) Methyl Acetate            | 2.715          | 43   | 1632                | 0.284     | ug/l   | 91       |
| 20) Methylene Chloride        | 2.788          | 84   | 11134               | 2.299     | ug/l # | 91       |
| 25) 2-Butanone                | 4.586          | 43   | 3964                | 1.155     | ug/l # | 87       |
| 29) Tetrahydrofuran           | 5.031          | 42   | 696                 | 0.311     | ug/l # | 75       |
| 36) 1,1-Dichloropropene       | 5.556          | 75   | 21937               | 3.457     | ug/l # | 49       |
| 38) Carbon Tetrachloride      | 5.556          | 117  | 28382               | 4.376     | ug/l # | 15       |
| 41) Methacrylonitrile         | 5.025          | 41   | 121                 | Below Cal | #      | 18       |
| 43) Isopropyl Acetate         | 6.348          | 43   | 29565               | 3.005     | ug/l   | 98       |
| 44) Trichloroethene           | 7.129          | 130  | 5107                | 0.993     | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.604          | 41   | 8792                | 1.776     | ug/l # | 7        |
| 49) 1,4-Dioxane               | 7.805          | 88   | 265                 | 2.082     | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 8.549          | 43   | 109775              | 17.046    | ug/l # | 45       |
| 53) t-1,3-Dichloropropene     | 8.976          | 75   | 242                 | 1.351     | ug/l # | 43       |
| 54) cis-1,3-Dichloropropene   | 8.549          | 75   | 57677               | 8.091     | ug/l # | 62       |
| 57) 1,3-Dichloropropane       | 9.488          | 76   | 34663               | 4.192     | ug/l # | 43       |
| 59) 2-Hexanone                | 9.488          | 43   | 410091              | 83.756    | ug/l # | 44       |
| 74) N-amyl acetate            | 10.774         | 43   | 1020                | 0.222     | ug/l # | 36       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 123984              | 30.806    | ug/l # | 38       |
| 80) 1,3,5-Trimethylbenzene    | 11.457         | 105  | 3885                | 0.337     | ug/l   | 90       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 123984              | 93.787    | ug/l # | 15       |
| 93) 1,2,4-Trichlorobenzene    | 13.597         | 180  | 924                 | 0.260     | ug/l   | 93       |
| 94) Hexachlorobutadiene       | 13.725         | 225  | 630                 | 0.426     | ug/l   | 92       |
| 95) Naphthalene               | 13.780         | 128  | 2924                | 0.233     | ug/l   | 96       |
| 96) 1,2,3-Trichlorobenzene    | 13.963         | 180  | 994                 | 0.280     | ug/l   | 74       |
| -----                         |                |      |                     |           |        |          |

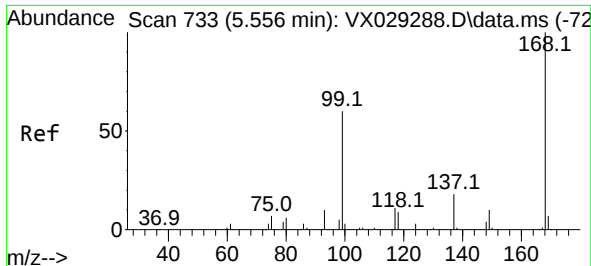
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061522\  
Data File : VX029524.D  
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Sample : PB145566TB  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

Quant Time: Jun 16 04:17:47 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jun 08 03:00:38 2022  
Response via : Initial Calibration

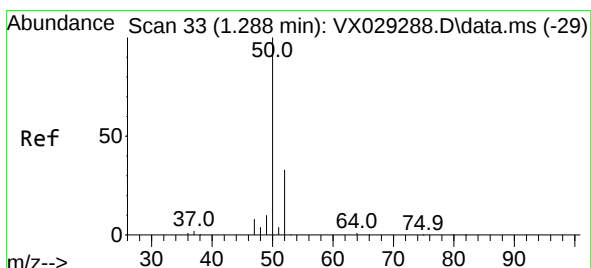
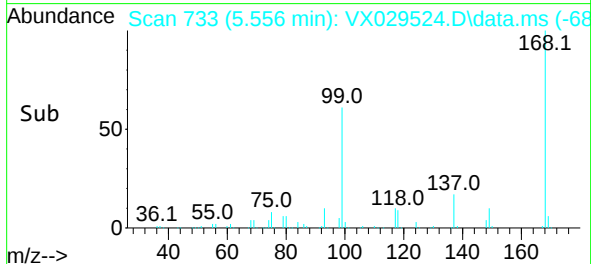
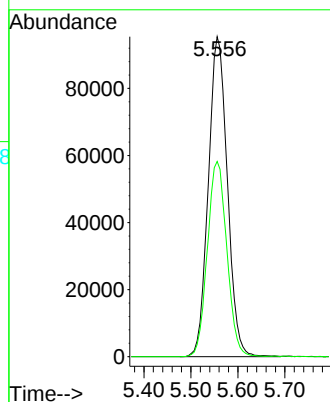
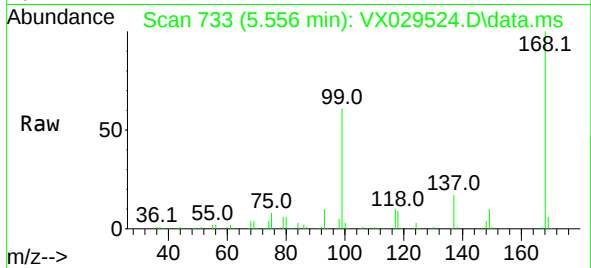




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

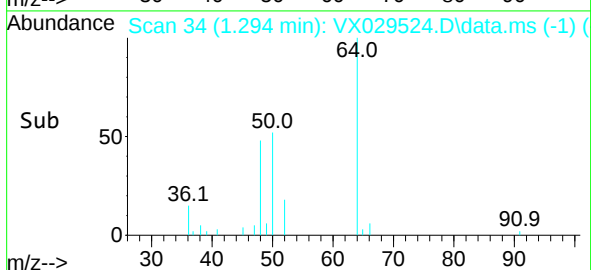
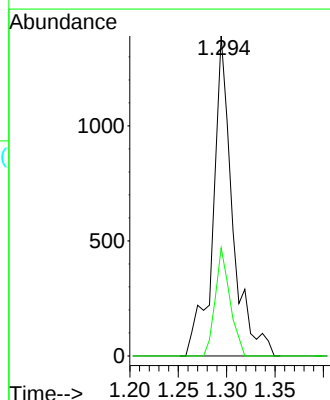
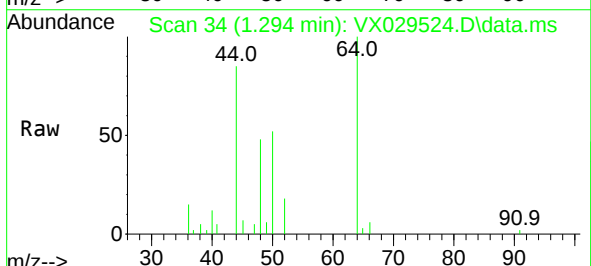
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

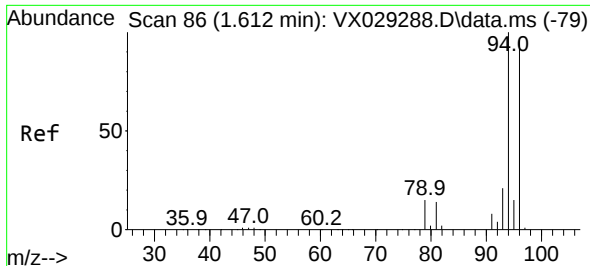
Tgt Ion:168 Resp: 268111  
Ion Ratio Lower Upper  
168 100  
99 61.0 41.7 62.5



#3  
Chloromethane  
Concen: 0.431 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 50 Resp: 1958  
Ion Ratio Lower Upper  
50 100  
52 33.8 26.4 39.6

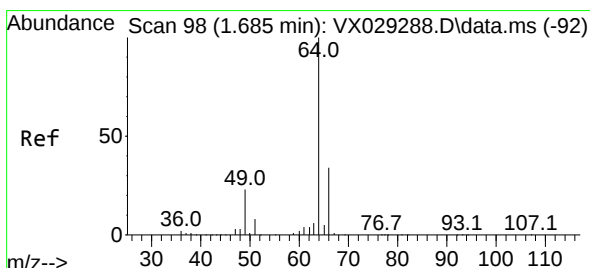
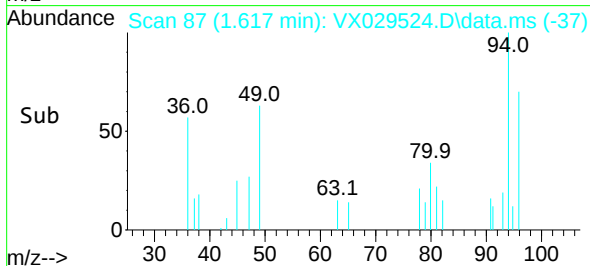
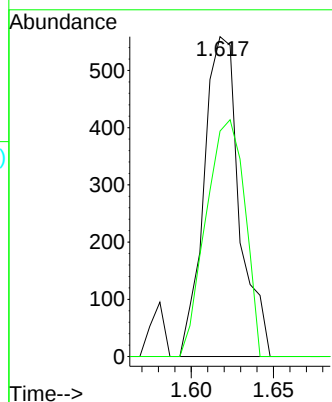
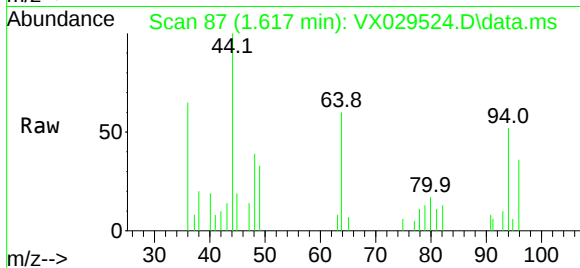




#5  
Bromomethane  
Concen: 0.331 ug/l  
RT: 1.617 min Scan# 81  
Delta R.T. 0.005 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

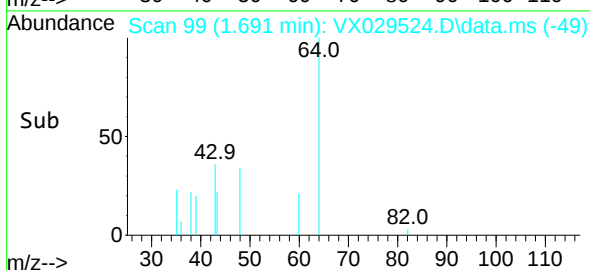
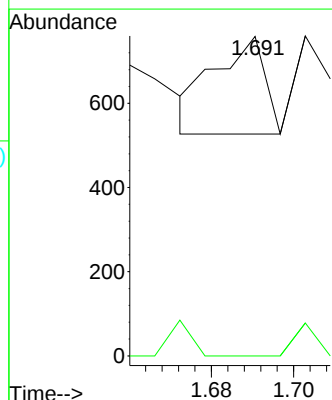
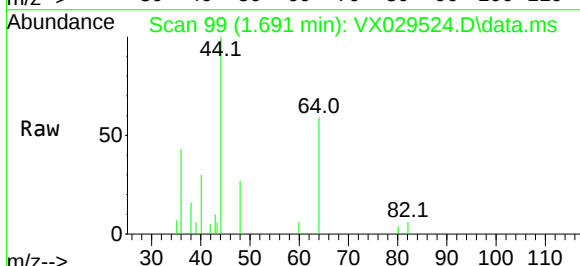
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

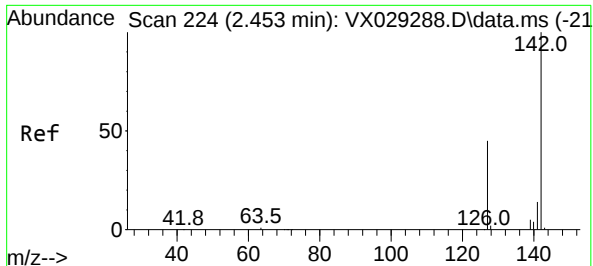
Tgt Ion: 94 Resp: 837  
Ion Ratio Lower Upper  
94 100  
96 70.5 75.3 112.9#



#6  
Chloroethane  
Concen: Below Cal  
RT: 1.691 min Scan# 99  
Delta R.T. 0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 64 Resp: 198  
Ion Ratio Lower Upper  
64 100  
66 0.0 25.3 37.9#

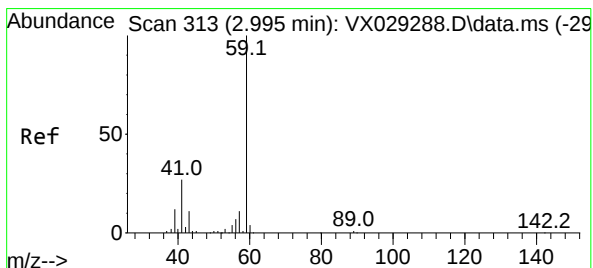
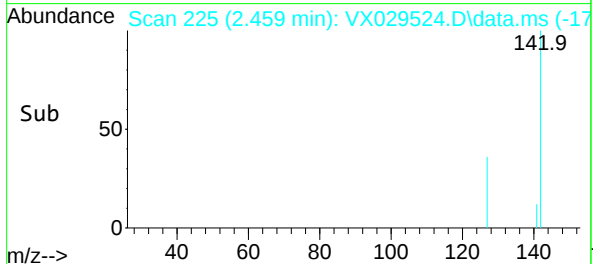
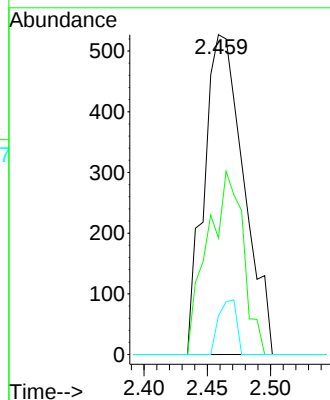
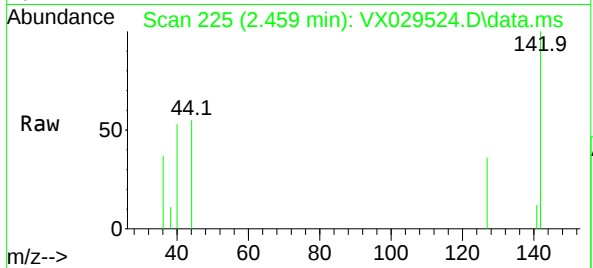




#10  
Methyl Iodide  
Concen: 1.454 ug/l  
RT: 2.459 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

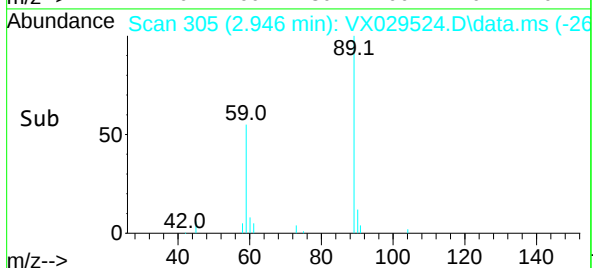
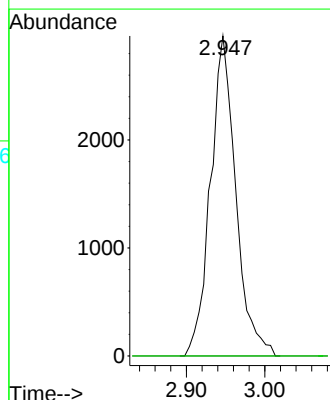
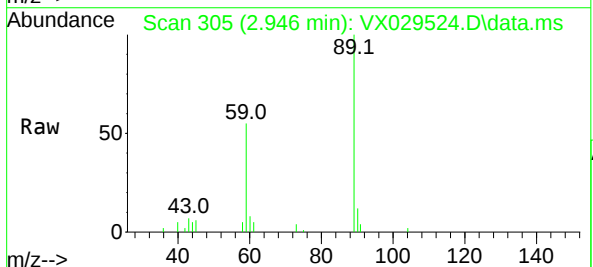
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

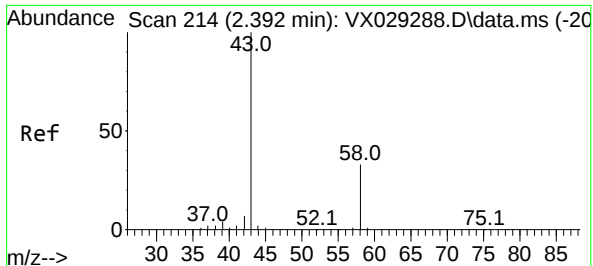
Tgt Ion:142 Resp: 1148  
Ion Ratio Lower Upper  
142 100  
127 51.4 33.9 50.9#  
141 7.7 11.4 17.2#



#11  
Tert butyl alcohol  
Concen: Below Cal  
RT: 2.946 min Scan# 305  
Delta R.T. -0.049 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 59 Resp: 6663  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#

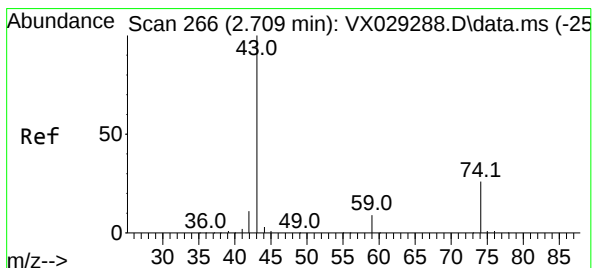
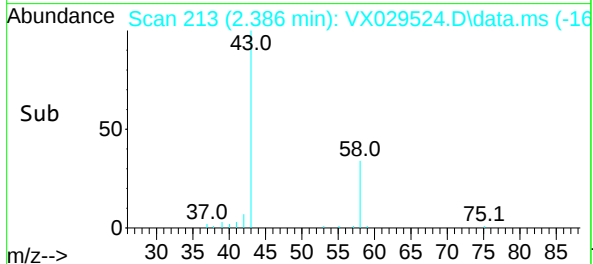
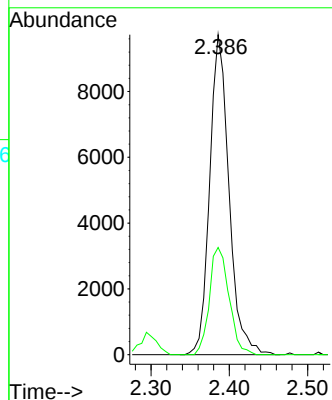
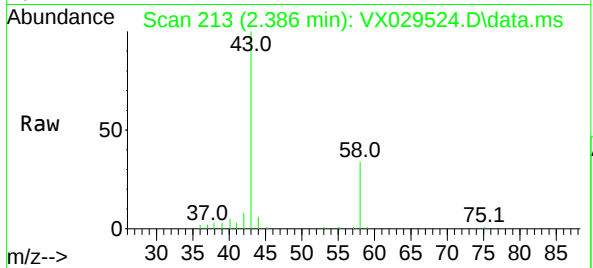




#16  
Acetone  
Concen: 7.678 ug/l  
RT: 2.386 min Scan# 214  
Delta R.T. -0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

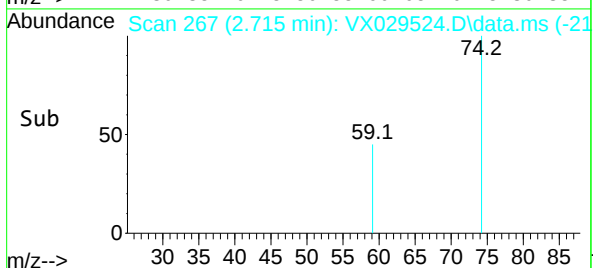
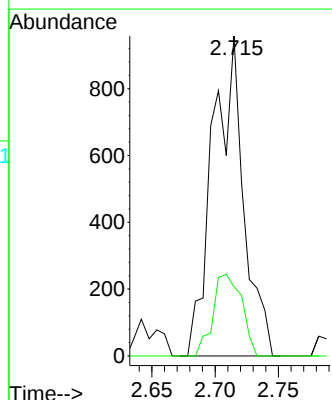
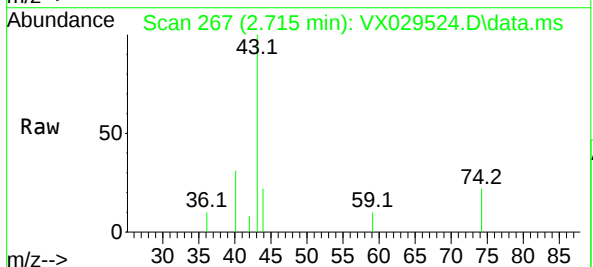
Instrument :  
MSVOA\_X  
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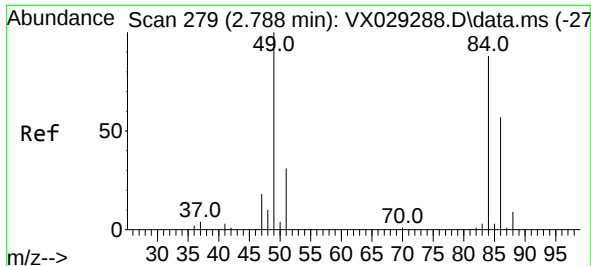
Tgt Ion: 43 Resp: 16652  
Ion Ratio Lower Upper  
43 100  
58 33.5 28.8 43.2



#18  
Methyl Acetate  
Concen: 0.284 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. 0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

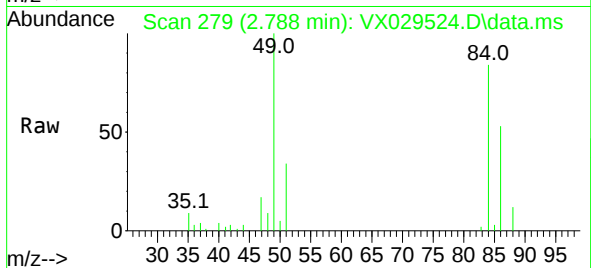
Tgt Ion: 43 Resp: 1632  
Ion Ratio Lower Upper  
43 100  
74 23.7 22.8 34.2



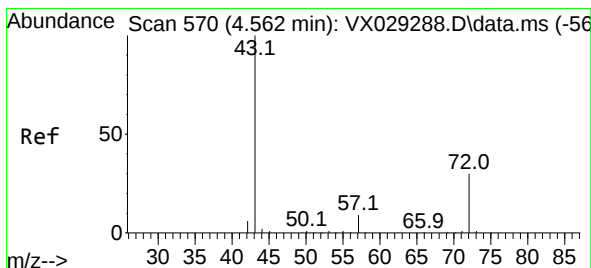
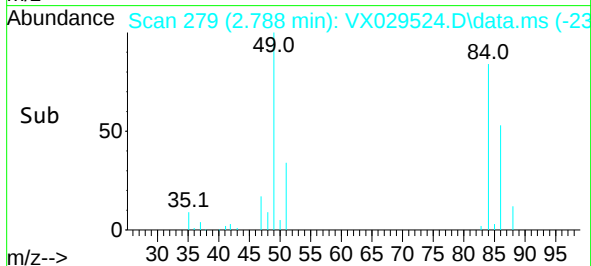
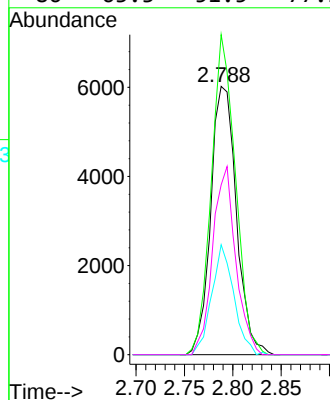


#20  
Methylene Chloride  
Concen: 2.299 ug/l  
RT: 2.788 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

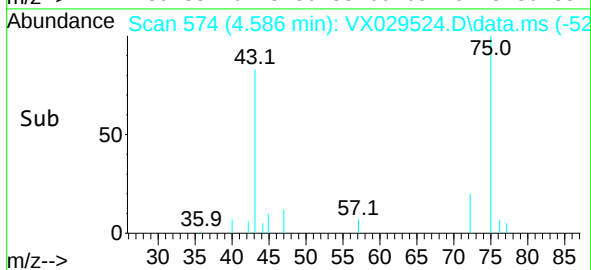
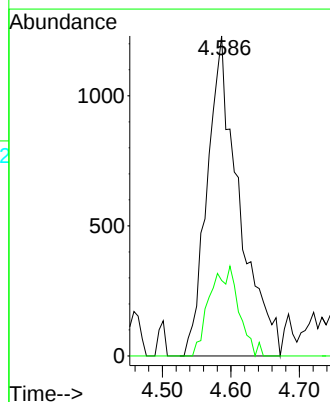
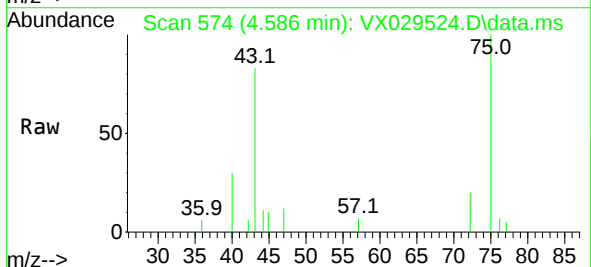


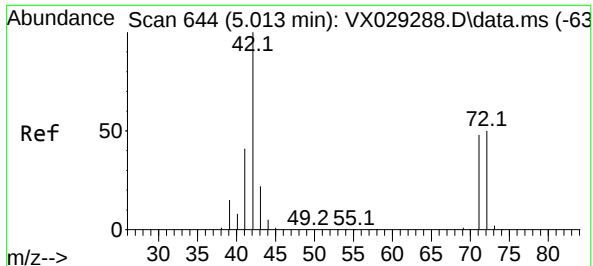
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|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 11134 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 119.3 | 85.5  | 128.3 |
| 51       | 41.0  | 26.6  | 39.8# |
| 86       | 63.3  | 51.5  | 77.3  |



#25  
2-Butanone  
Concen: 1.155 ug/l  
RT: 4.586 min Scan# 574  
Delta R.T. 0.024 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 3964  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 23.6  | 24.4  | 36.6# |





#29

Tetrahydrofuran

Concen: 0.311 ug/l

RT: 5.031 min Scan# 644

Delta R.T. 0.018 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

Instrument :

MSVOA\_X

ClientSampleId :

PB145566TB

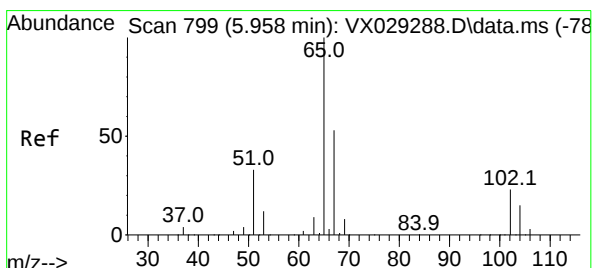
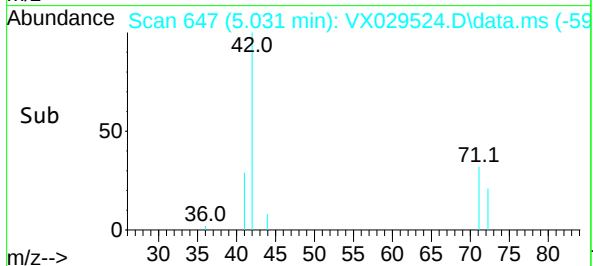
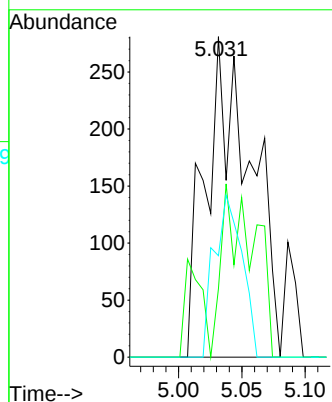
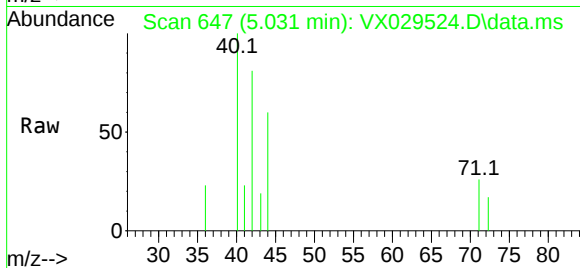
Tgt Ion: 42 Resp: 696

Ion Ratio Lower Upper

42 100

72 38.9 44.1 66.1#

71 31.2 40.5 60.7#



#33

1,2-Dichloroethane-d4

Concen: 53.355 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029524.D

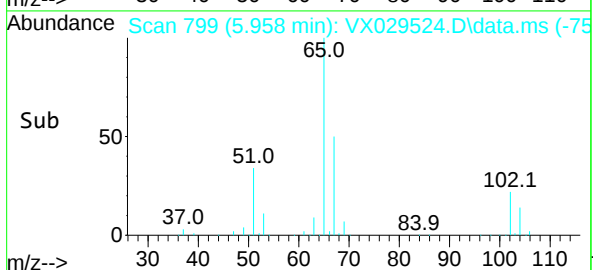
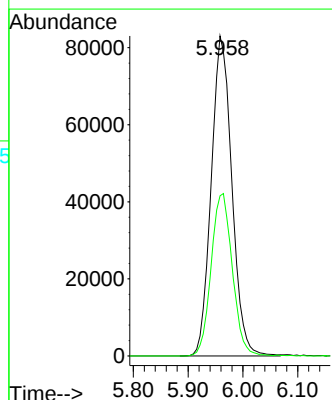
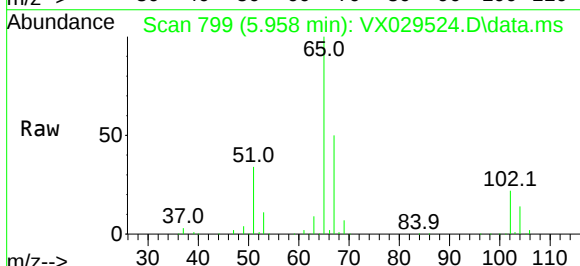
Acq: 15 Jun 2022 23:21

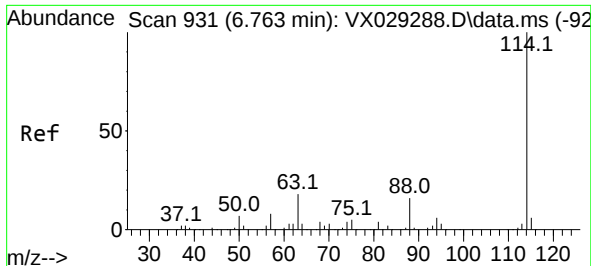
Tgt Ion: 65 Resp: 217276

Ion Ratio Lower Upper

65 100

67 52.0 0.0 107.4

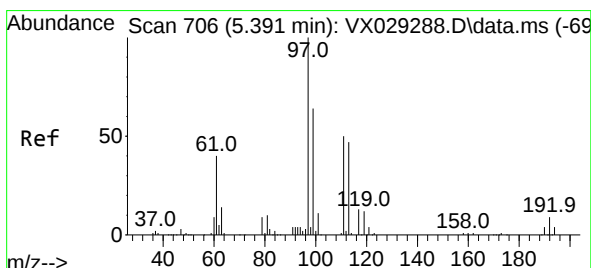
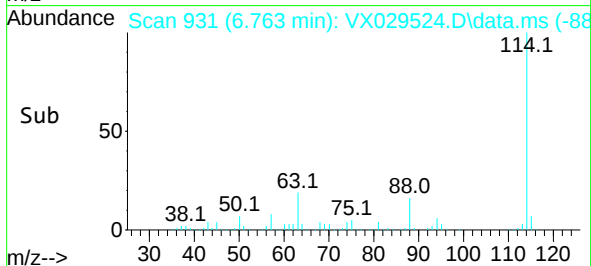
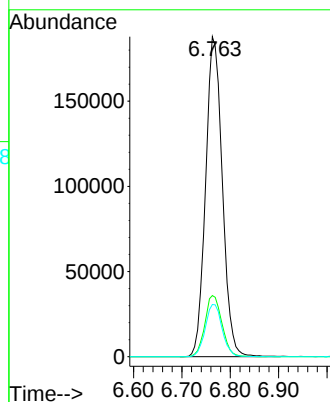
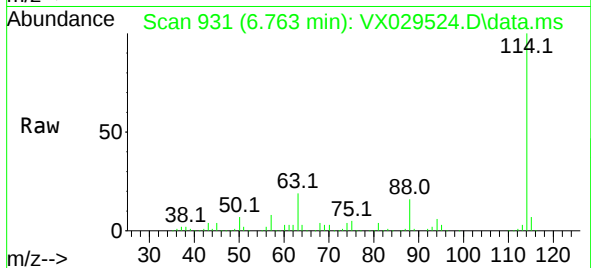




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

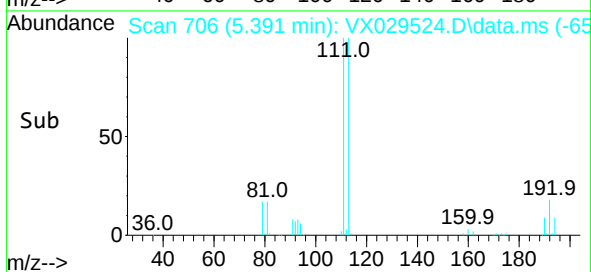
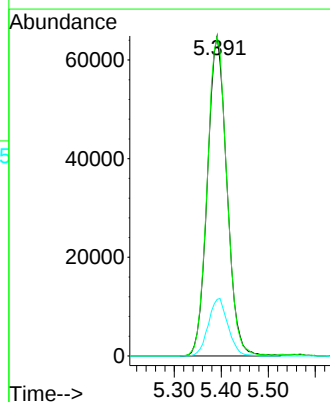
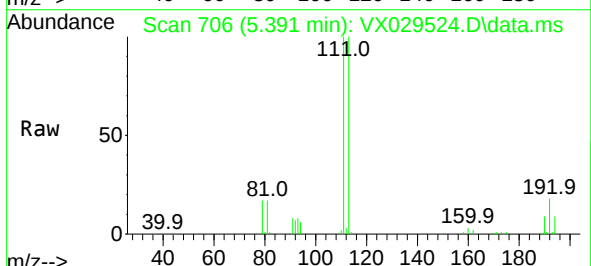
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

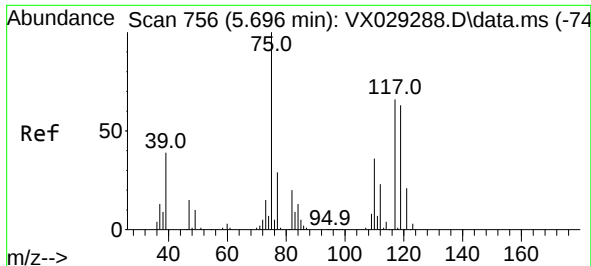
Tgt Ion:114 Resp: 451824  
Ion Ratio Lower Upper  
114 100  
63 19.1 0.0 36.8  
88 16.3 0.0 32.4



#35  
Dibromofluoromethane  
Concen: 48.468 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

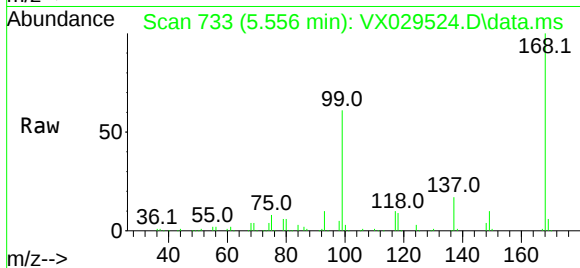
Tgt Ion:113 Resp: 186173  
Ion Ratio Lower Upper  
113 100  
111 101.0 82.8 124.2  
192 18.1 16.9 25.3



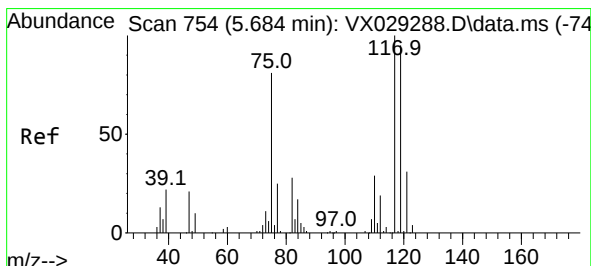
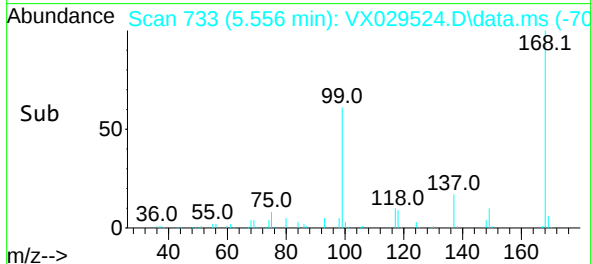
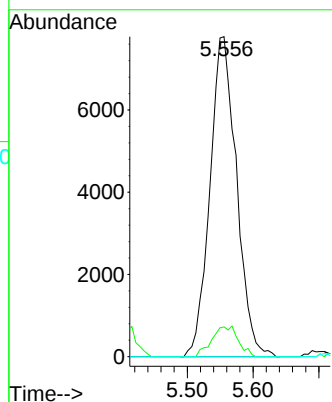


#36  
1,1-Dichloropropene  
Concen: 3.457 ug/l  
RT: 5.556 min Scan# 713  
Delta R.T. -0.140 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

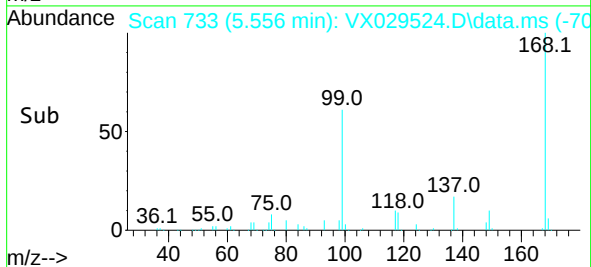
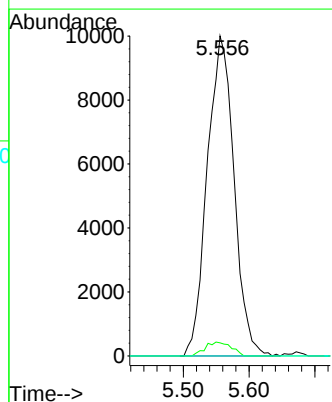
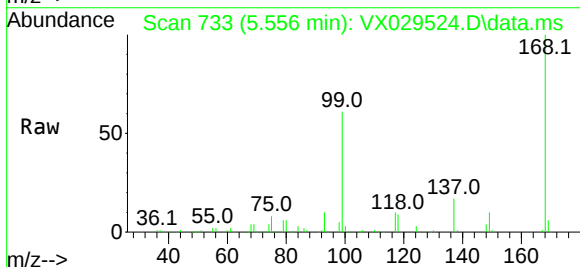


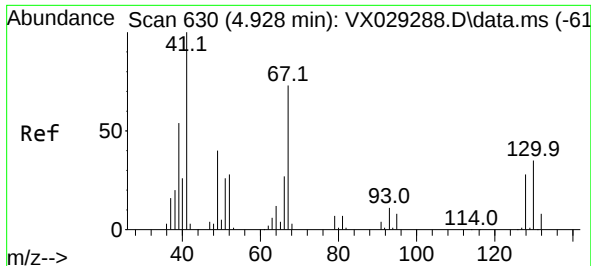
Tgt Ion: 75 Resp: 21937  
Ion Ratio Lower Upper  
75 100  
110 9.4 18.3 54.8#  
77 0.0 24.8 37.2#



#38  
Carbon Tetrachloride  
Concen: 4.376 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.128 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 117 Resp: 28382  
Ion Ratio Lower Upper  
117 100  
119 4.1 77.3 115.9#  
121 0.0 24.2 36.2#

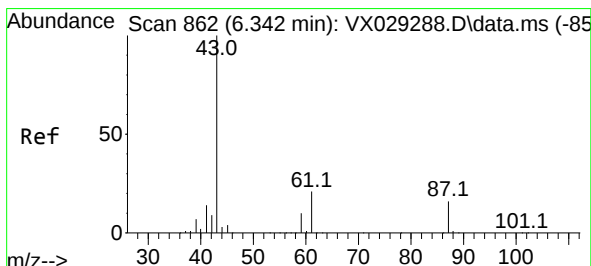
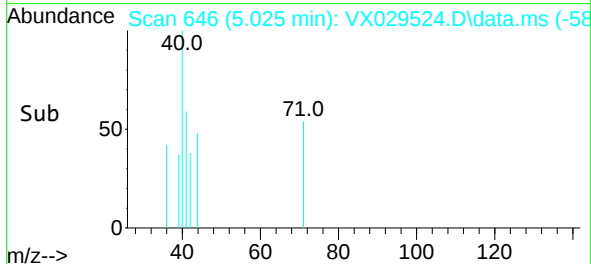
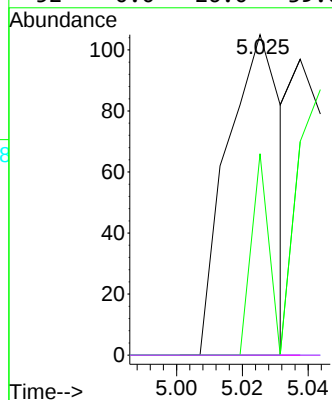
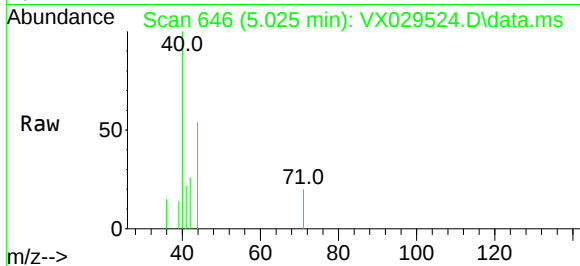




#41  
Methacrylonitrile  
Concen: Below Cal  
RT: 5.025 min Scan# 64  
Delta R.T. 0.097 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

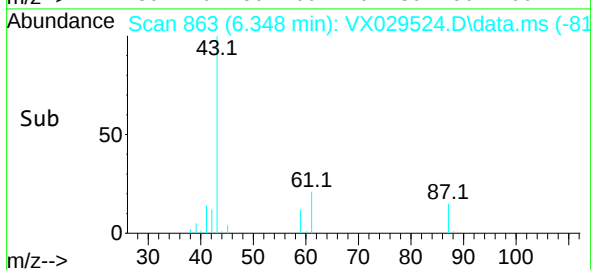
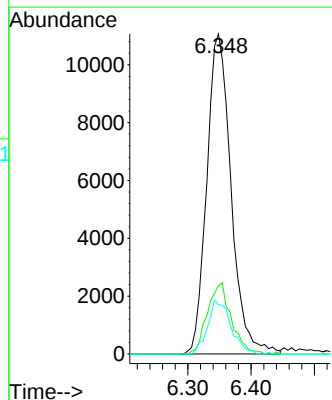
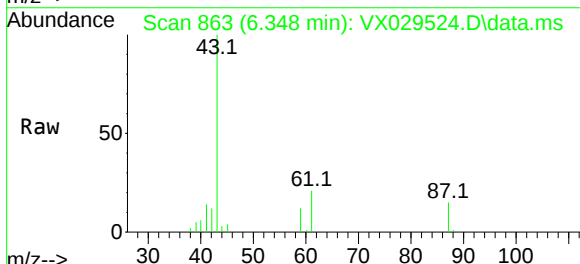
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

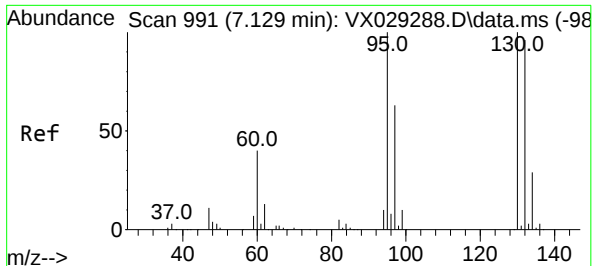
Tgt Ion: 41 Resp: 121  
Ion Ratio Lower Upper  
41 100  
39 0.0 43.0 64.4#  
67 0.0 70.2 105.4#  
52 0.0 26.0 39.0#



#43  
Isopropyl Acetate  
Concen: 3.005 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. 0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 43 Resp: 29565  
Ion Ratio Lower Upper  
43 100  
61 21.7 18.5 27.7  
87 16.0 13.0 19.6

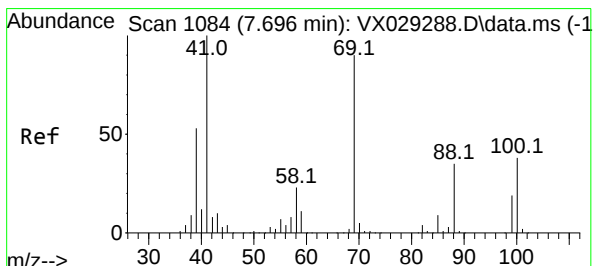
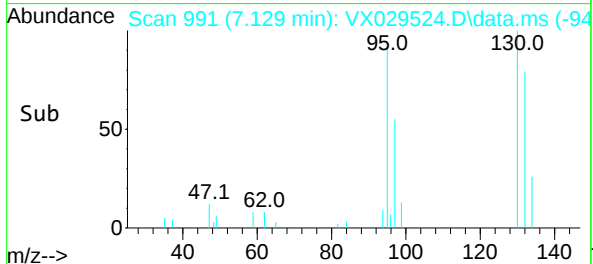
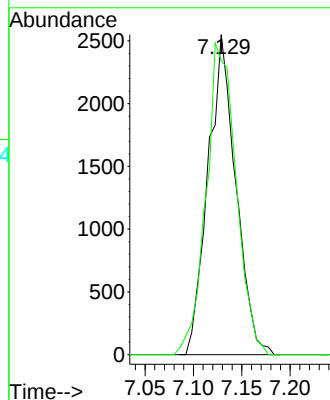
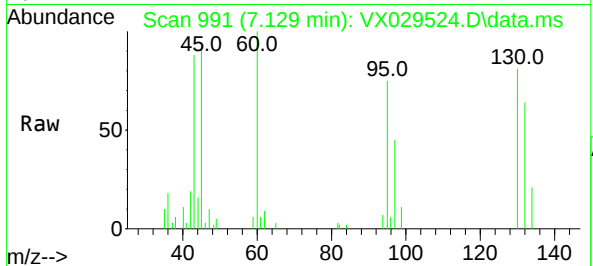




#44  
Trichloroethene  
Concen: 0.993 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

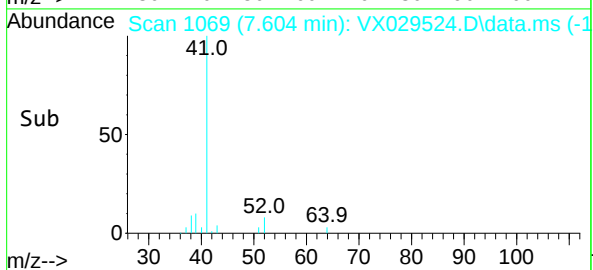
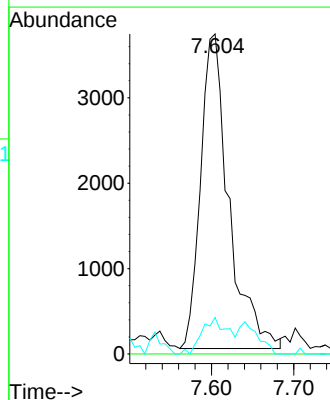
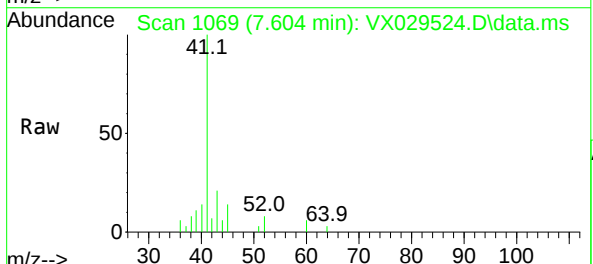
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

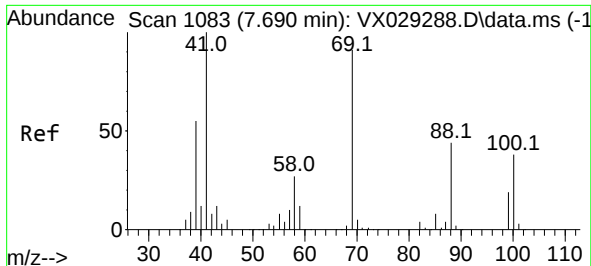
Tgt Ion:130 Resp: 5107  
Ion Ratio Lower Upper  
130 100  
95 92.0 0.0 188.8



#48  
Methyl methacrylate  
Concen: 1.776 ug/l  
RT: 7.604 min Scan# 1069  
Delta R.T. -0.092 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 41 Resp: 8792  
Ion Ratio Lower Upper  
41 100  
69 0.0 82.5 123.7#  
39 0.0 43.8 65.8#





#49

1,4-Dioxane

Concen: 2.082 ug/l

RT: 7.805 min Scan# 1102

Delta R.T. 0.116 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

Instrument :

MSVOA\_X

ClientSampleId :

PB145566TB

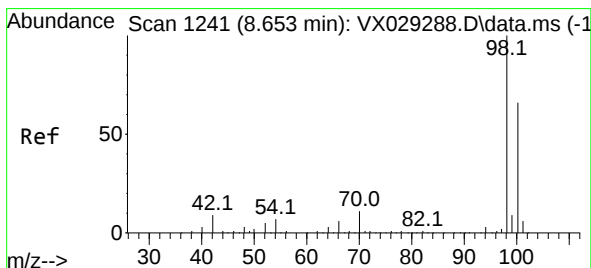
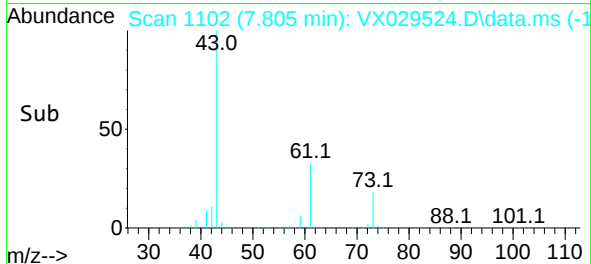
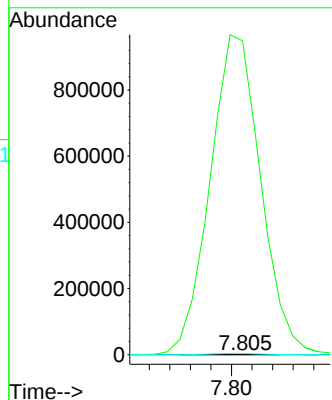
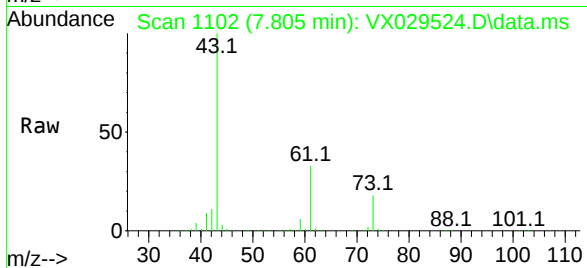
Tgt Ion: 88 Resp: 265

Ion Ratio Lower Upper

88 100

43 627966.0 21.9 32.9#

58 2563.0 53.7 80.5#



#50

Toluene-d8

Concen: 50.447 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029524.D

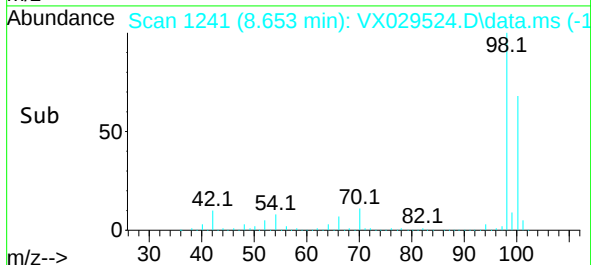
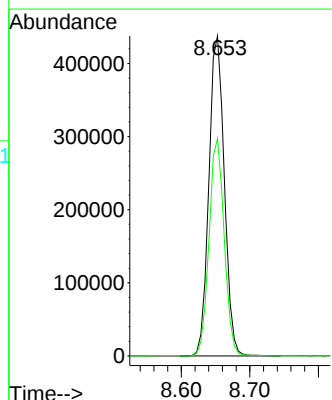
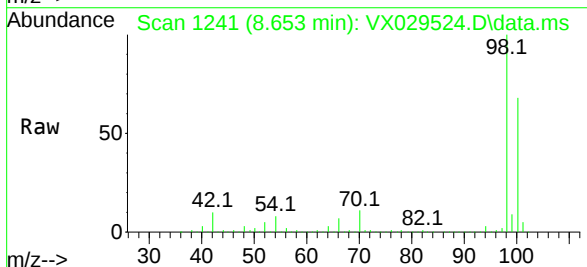
Acq: 15 Jun 2022 23:21

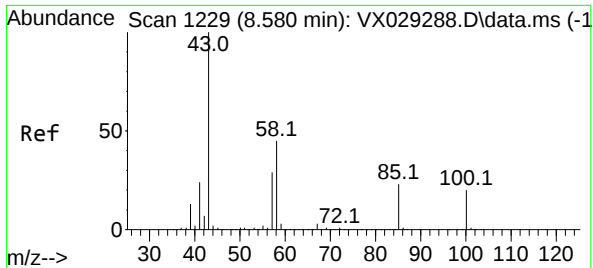
Tgt Ion: 98 Resp: 685330

Ion Ratio Lower Upper

98 100

100 66.8 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 17.046 ug/l

RT: 8.549 min Scan# 11

Delta R.T. -0.031 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

Instrument :

MSVOA\_X

ClientSampleId :

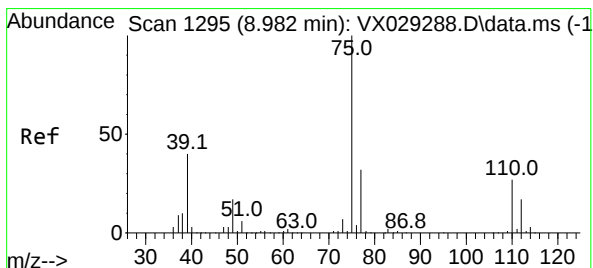
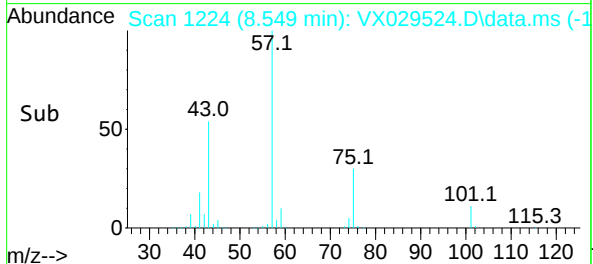
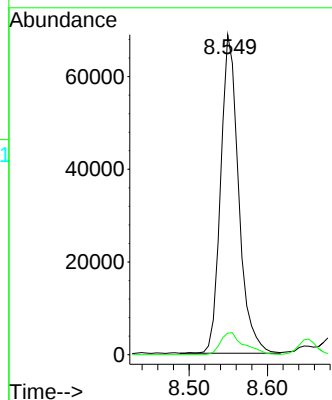
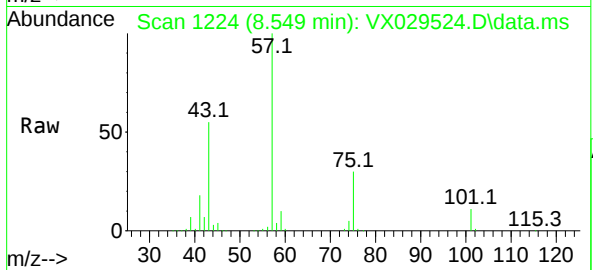
PB145566TB

Tgt Ion: 43 Resp: 109775

Ion Ratio Lower Upper

43 100

58 9.1 36.1 54.1#



#53

t-1,3-Dichloropropene

Concen: 1.351 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. -0.006 min

Lab File: VX029524.D

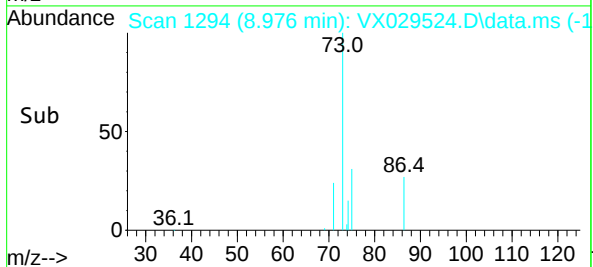
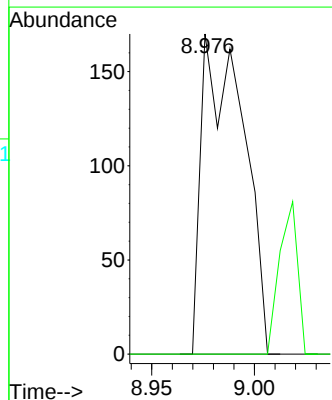
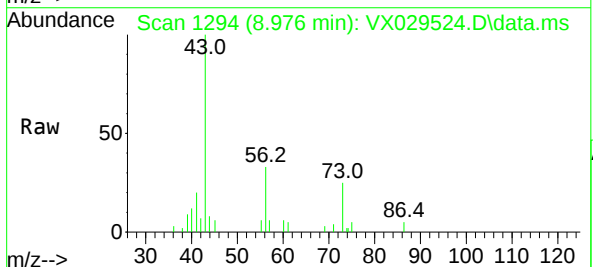
Acq: 15 Jun 2022 23:21

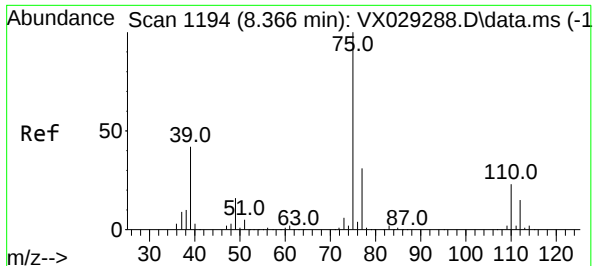
Tgt Ion: 75 Resp: 242

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#

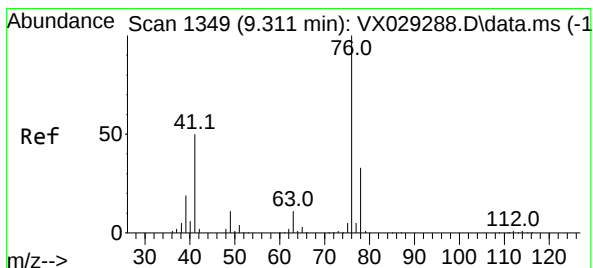
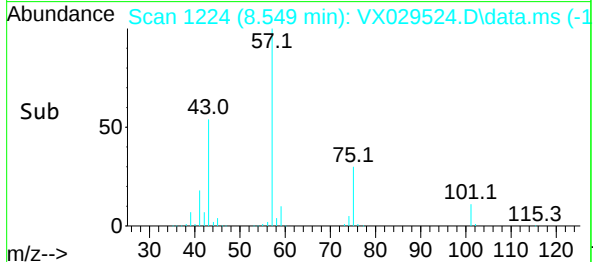
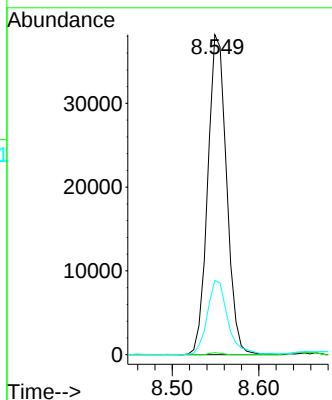
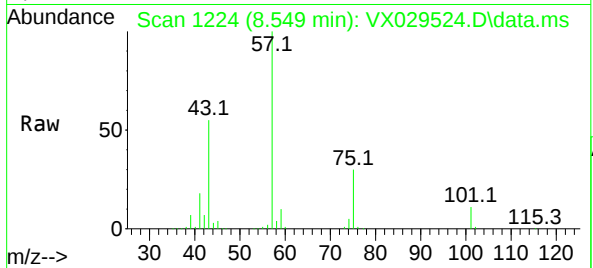




#54  
cis-1,3-Dichloropropene  
Concen: 8.091 ug/l  
RT: 8.549 min Scan# 1194  
Delta R.T. 0.183 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

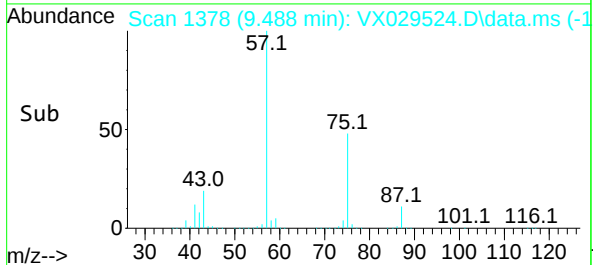
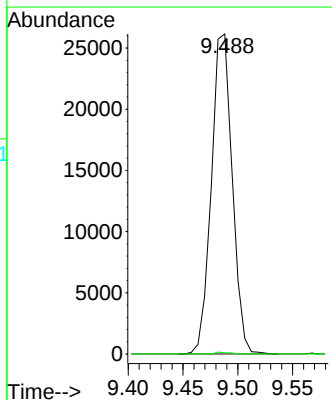
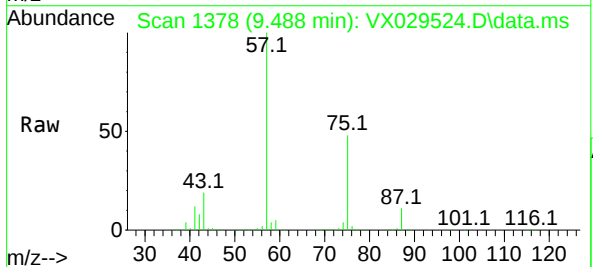
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

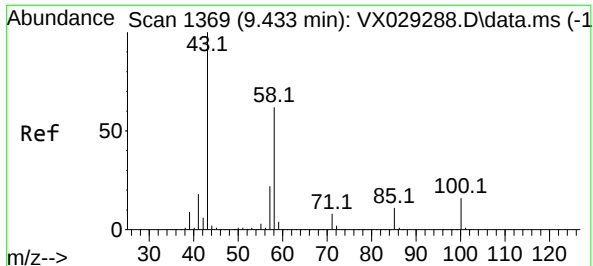
Tgt Ion: 75 Resp: 57677  
Ion Ratio Lower Upper  
75 100  
77 0.6 24.8 37.2#  
39 23.3 29.6 44.4#



#57  
1,3-Dichloropropane  
Concen: 4.192 ug/l  
RT: 9.488 min Scan# 1378  
Delta R.T. 0.177 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion: 76 Resp: 34663  
Ion Ratio Lower Upper  
76 100  
78 0.4 25.8 38.8#





#59

2-Hexanone

Concen: 83.756 ug/l

RT: 9.488 min Scan# 11

Delta R.T. 0.055 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

Instrument :

MSVOA\_X

ClientSampleId :

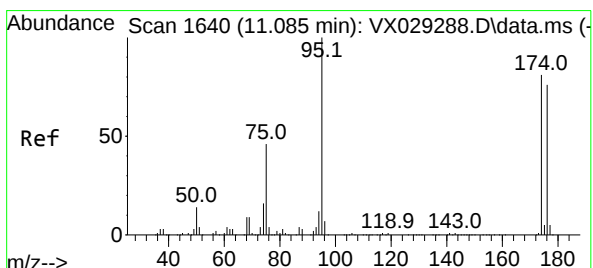
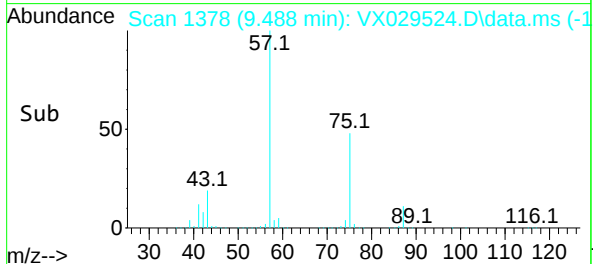
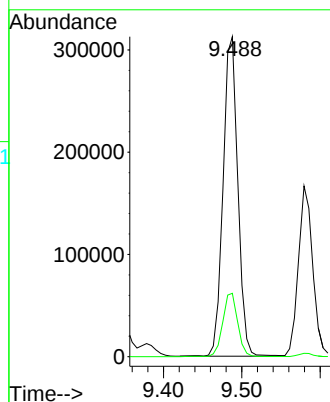
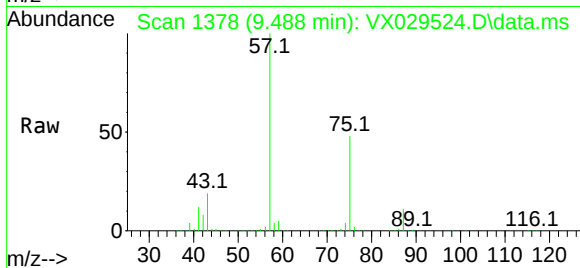
PB145566TB

Tgt Ion: 43 Resp: 410091

Ion Ratio Lower Upper

43 100

58 20.0 31.9 95.7#



#62

4-Bromofluorobenzene

Concen: 48.641 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.000 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

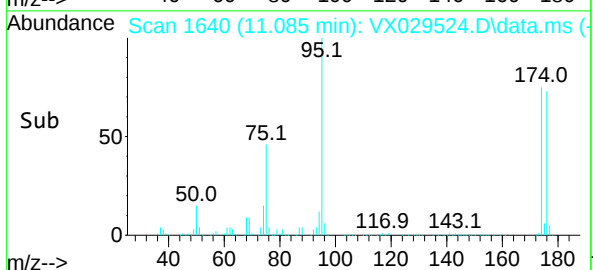
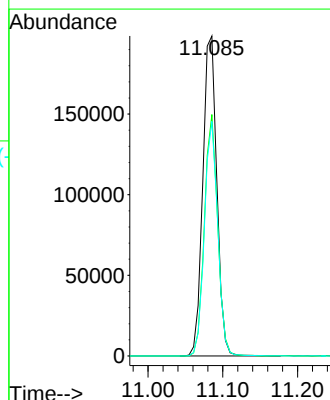
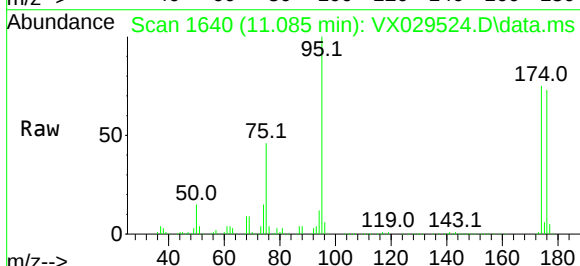
Tgt Ion: 95 Resp: 258593

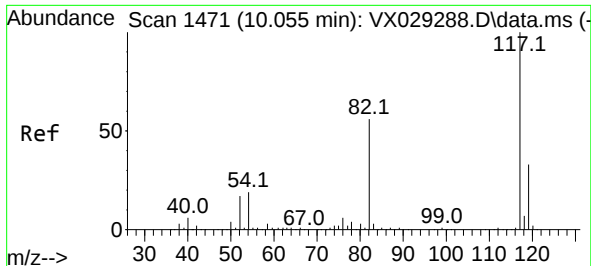
Ion Ratio Lower Upper

95 100

174 71.4 0.0 163.0

176 69.7 0.0 155.0

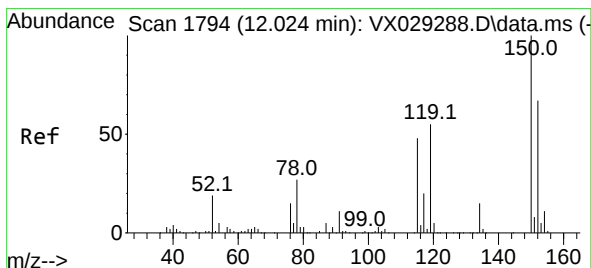
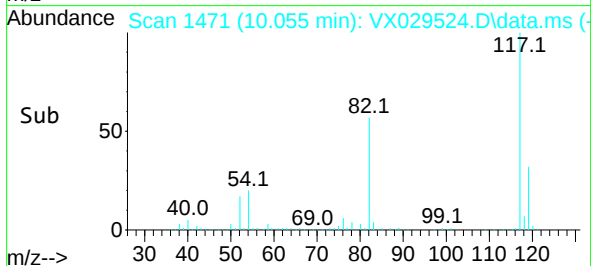
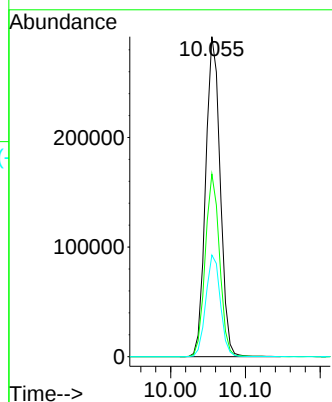
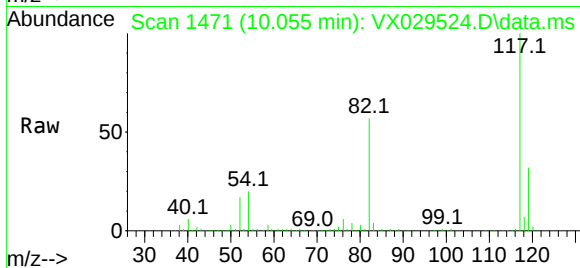




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

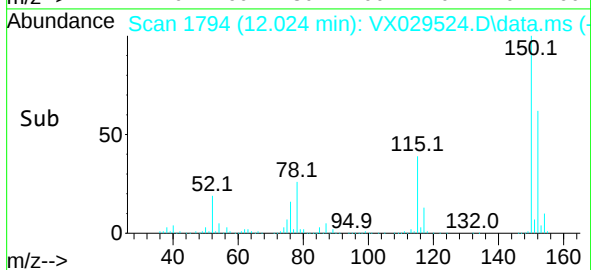
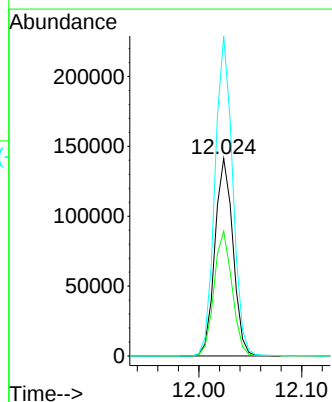
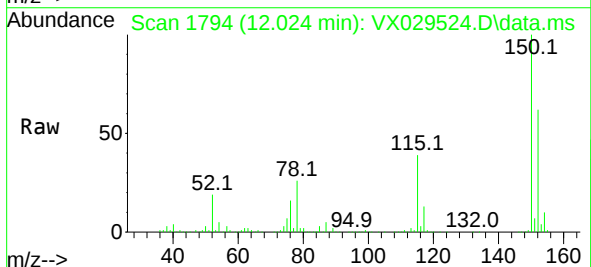
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

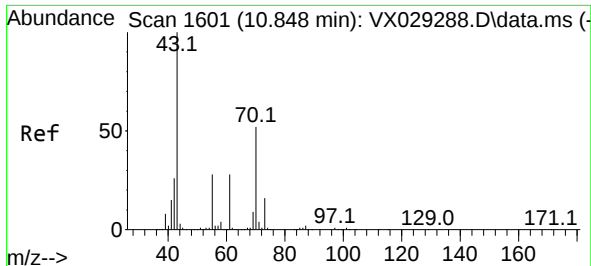
Tgt Ion:117 Resp: 394774  
Ion Ratio Lower Upper  
117 100  
82 57.1 41.8 62.8  
119 31.8 24.8 37.2



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion:152 Resp: 172309  
Ion Ratio Lower Upper  
152 100  
115 63.2 37.5 112.7  
150 158.2 0.0 338.2

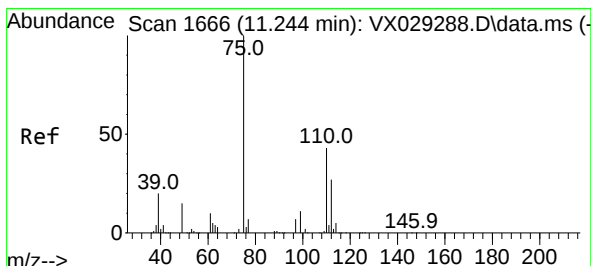
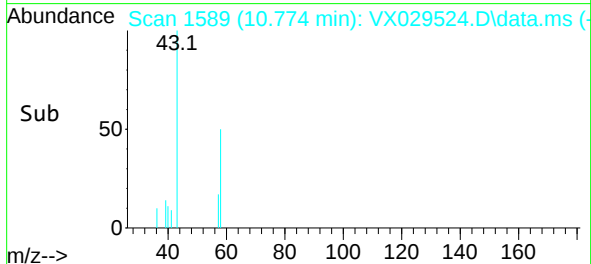
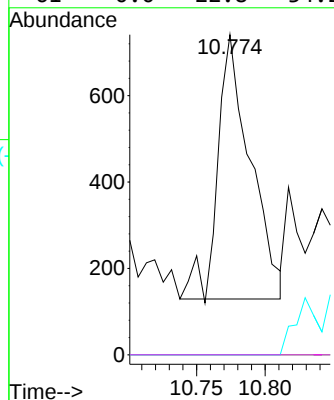
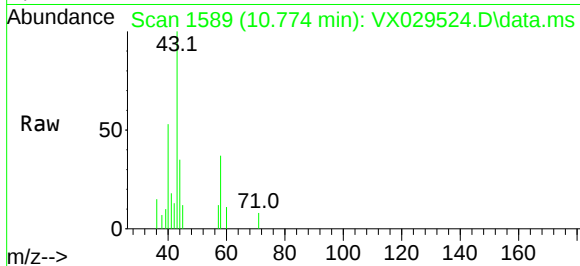




#74  
N-amy1 acetate  
Concen: 0.222 ug/l  
RT: 10.774 min Scan# 1639  
Delta R.T. -0.073 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

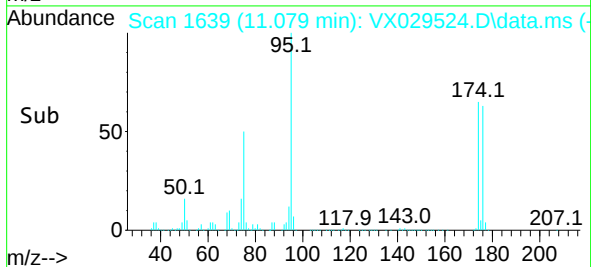
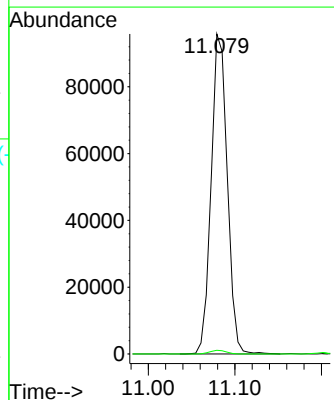
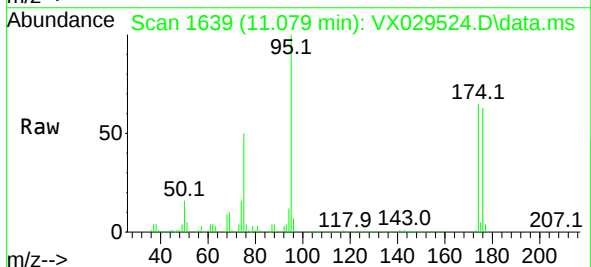
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

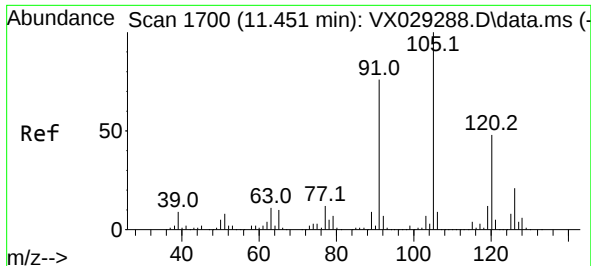
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 1020  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 70 0.0      | 42.5 63.7#  |
| 55 0.0      | 23.1 34.7#  |
| 61 0.0      | 22.8 34.2#  |



#76  
1,2,3-Trichloropropane  
Concen: 30.806 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.165 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

|             |              |
|-------------|--------------|
| Tgt Ion: 75 | Resp: 123984 |
| Ion Ratio   | Lower Upper  |
| 75 100      |              |
| 77 1.2      | 19.4 58.2#   |

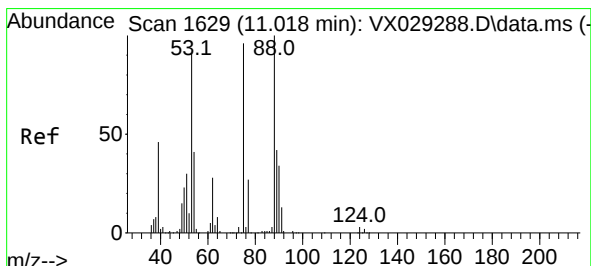
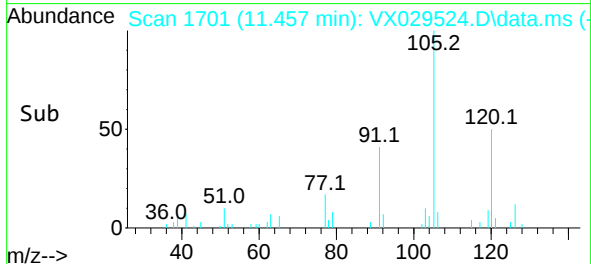
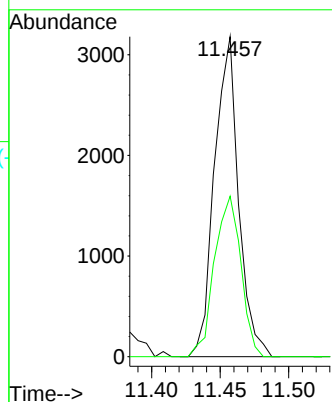
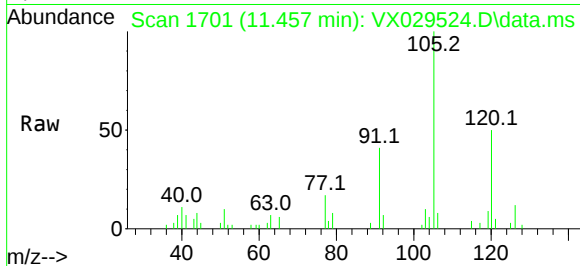




#80  
 1,3,5-Trimethylbenzene  
 Concen: 0.337 ug/l  
 RT: 11.457 min Scan# 11  
 Delta R.T. 0.006 min  
 Lab File: VX029524.D  
 Acq: 15 Jun 2022 23:21

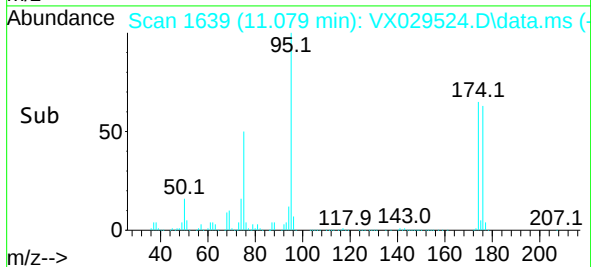
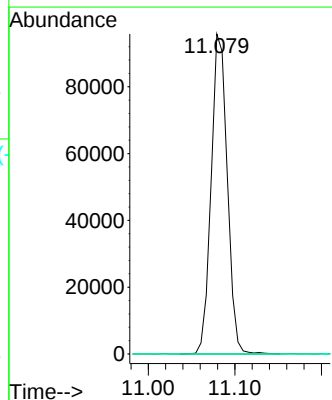
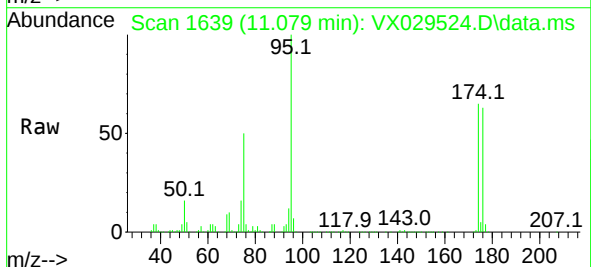
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB145566TB

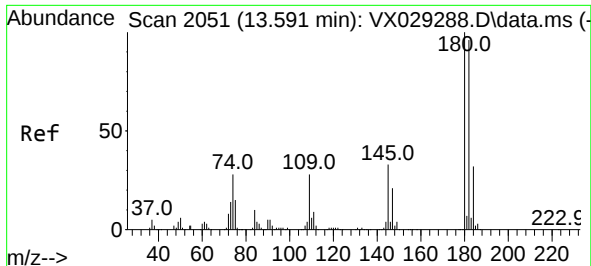
Tgt Ion:105 Resp: 3885  
 Ion Ratio Lower Upper  
 105 100  
 120 55.1 24.3 72.9



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 93.787 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.061 min  
 Lab File: VX029524.D  
 Acq: 15 Jun 2022 23:21

Tgt Ion: 75 Resp: 123984  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 69.0 103.4#  
 89 0.0 37.0 55.6#

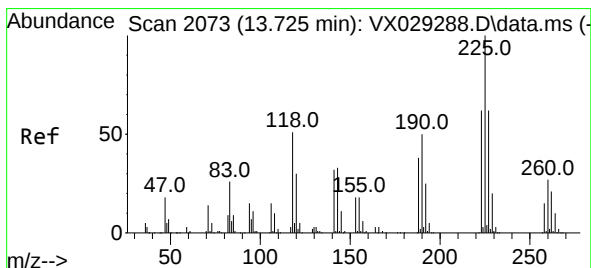
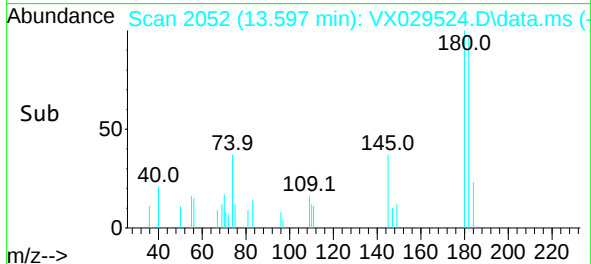
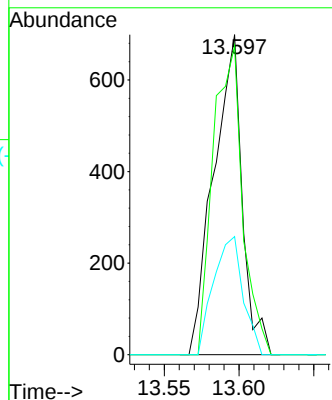
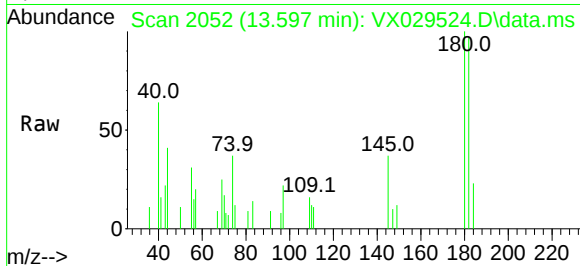




#93  
1,2,4-Trichlorobenzene  
Concen: 0.260 ug/l  
RT: 13.597 min Scan# 2051  
Delta R.T. 0.006 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

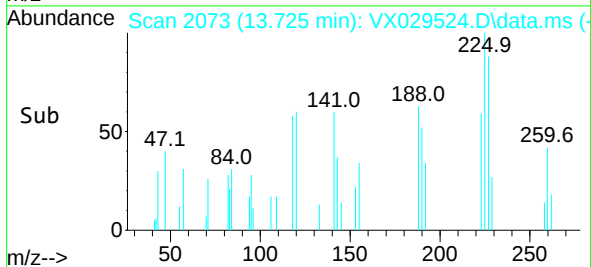
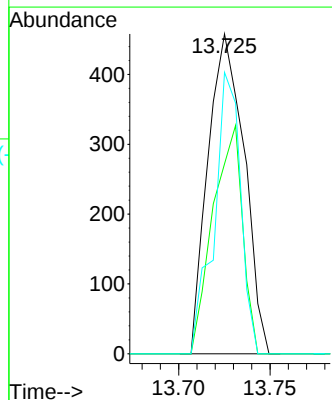
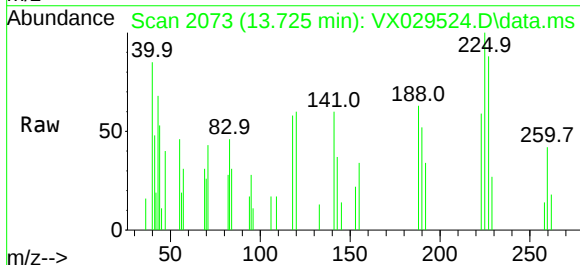
Instrument :  
MSVOA\_X  
ClientSampleId :  
PB145566TB

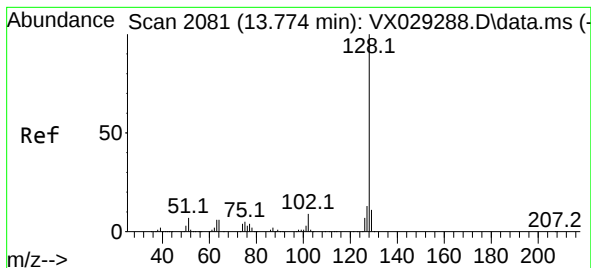
Tgt Ion:180 Resp: 924  
Ion Ratio Lower Upper  
180 100  
182 99.6 47.7 143.1  
145 38.3 15.2 45.5



#94  
Hexachlorobutadiene  
Concen: 0.426 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VX029524.D  
Acq: 15 Jun 2022 23:21

Tgt Ion:225 Resp: 630  
Ion Ratio Lower Upper  
225 100  
223 58.6 34.2 102.5  
227 64.4 33.9 101.7





#95

Naphthalene

Concen: 0.233 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

Instrument :

MSVOA\_X

ClientSampleId :

PB145566TB

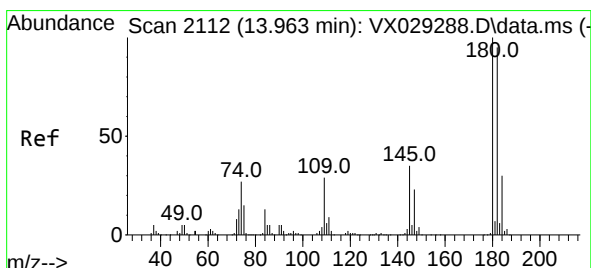
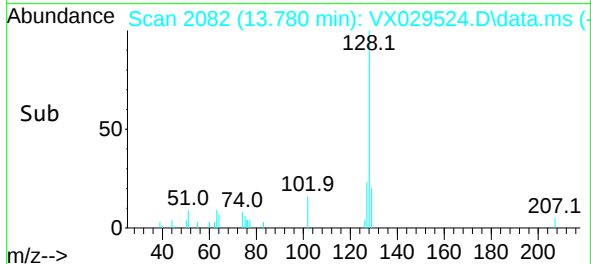
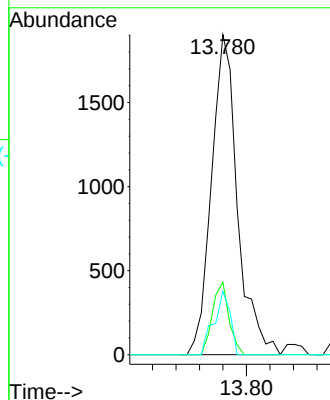
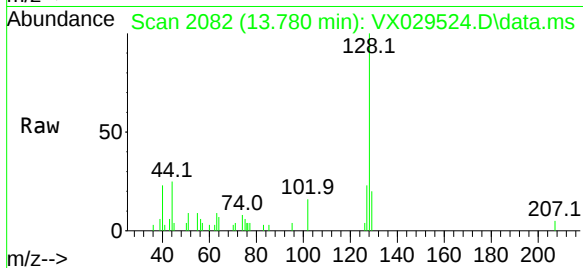
Tgt Ion:128 Resp: 2924

Ion Ratio Lower Upper

128 100

127 14.3 10.2 15.4

129 12.3 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 0.280 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029524.D

Acq: 15 Jun 2022 23:21

Tgt Ion:180 Resp: 994

Ion Ratio Lower Upper

180 100

182 65.9 50.0 149.8

145 32.6 16.2 48.5

