

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042924\  
 Data File : VX041282.D  
 Acq On : 29 Apr 2024 17:50  
 Operator : JC/MD  
 Sample : P2183-03 20X  
 Misc : 1.10g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Apr 30 02:14:32 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X042224W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 23 05:30:28 2024  
 Response via : Initial Calibration

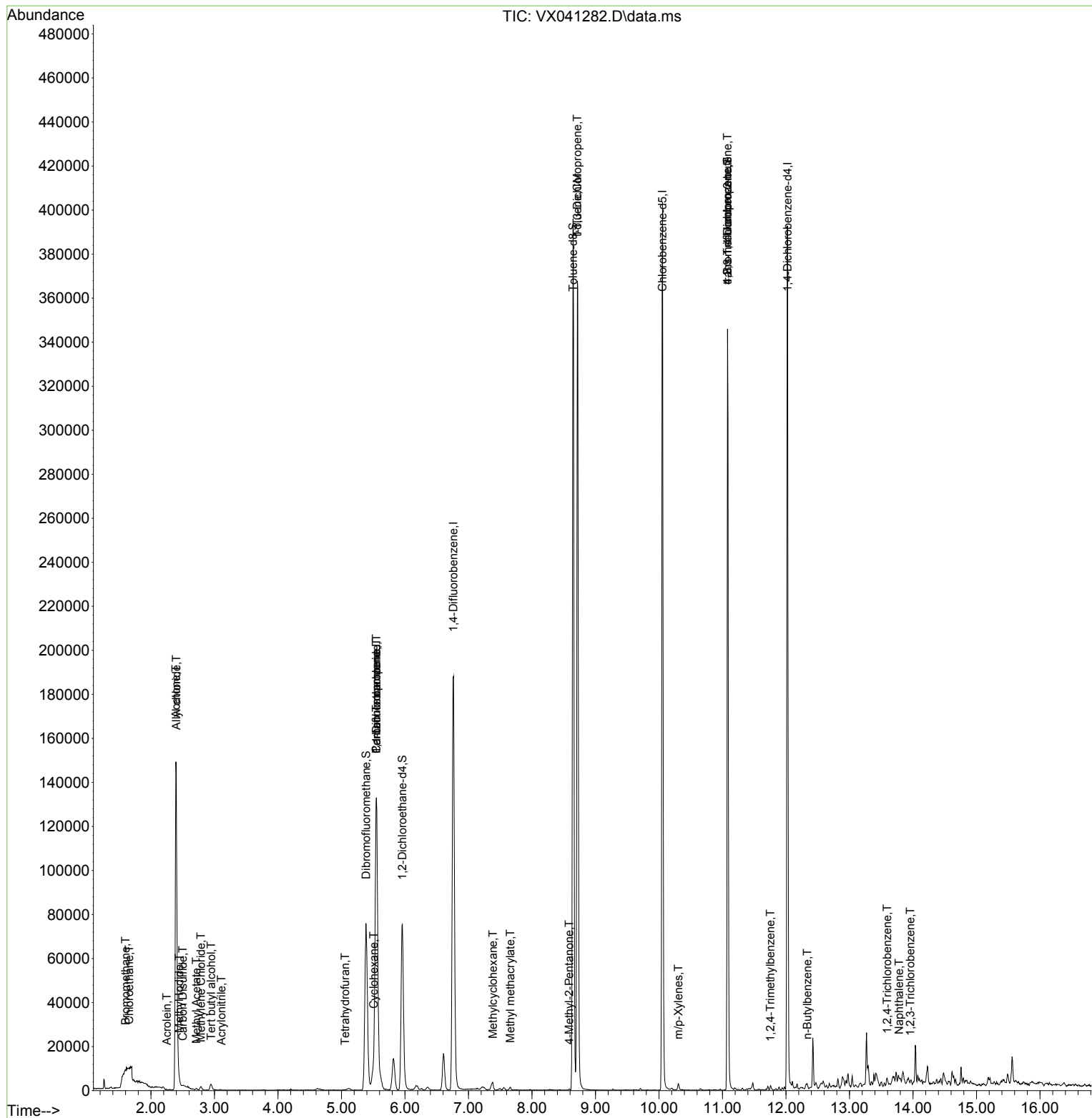
| Compound                      | R.T.           | QIon | Response | Conc       | Units  | Dev(Min) |
|-------------------------------|----------------|------|----------|------------|--------|----------|
| -----                         |                |      |          |            |        |          |
| Internal Standards            |                |      |          |            |        |          |
| 1) Pentafluorobenzene         | 5.550          | 168  | 143534   | 50.000     | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 202456   | 50.000     | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 186640   | 50.000     | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 91518    | 50.000     | ug/l   | 0.00     |
| System Monitoring Compounds   |                |      |          |            |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958          | 65   | 75313    | 55.121     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery | = 110.240% |        |          |
| 35) Dibromofluoromethane      | 5.385          | 113  | 63949    | 51.927     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery | = 103.860% |        |          |
| 50) Toluene-d8                | 8.647          | 98   | 232301   | 55.909     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery | = 111.820% |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 83217    | 54.262     | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery | = 108.520% |        |          |
| Target Compounds              |                |      |          |            |        |          |
|                               |                |      |          |            | Qvalue |          |
| 5) Bromomethane               | 1.599          | 94   | 734      | 1.061      | ug/l   | # 65     |
| 6) Chloroethane               | 1.654          | 64   | 112      | 0.240      | ug/l   | # 43     |
| 10) Methyl Iodide             | 2.447          | 142  | 364      | 0.269      | ug/l   | # 77     |
| 11) Tert butyl alcohol        | 2.947          | 59   | 1917     | 7.832      | ug/l   | # 78     |
| 13) Acrolein                  | 2.252          | 56   | 75       | 0.273      | ug/l   | # 14     |
| 14) Allyl chloride            | 2.398          | 41   | 4372     | 2.573      | ug/l   | # 1      |
| 15) Acrylonitrile             | 3.111          | 53   | 139      | 0.222      | ug/l   | # 17     |
| 16) Acetone                   | 2.392          | 43   | 187322   | 376.647    | ug/l   | 96       |
| 17) Carbon Disulfide          | 2.502          | 76   | 590      | 0.270      | ug/l   | # 76     |
| 18) Methyl Acetate            | 2.715          | 43   | 1423     | 0.967      | ug/l   | # 69     |
| 20) Methylene Chloride        | 2.788          | 84   | 887      | 0.730      | ug/l   | # 89     |
| 29) Tetrahydrofuran           | 5.056          | 42   | 170      | 0.294      | ug/l   | # 34     |
| 31) Cyclohexane               | 5.507          | 56   | 2325     | 1.264      | ug/l   | # 57     |
| 36) 1,1-Dichloropropene       | 5.550          | 75   | 9121     | 5.788      | ug/l   | # 46     |
| 38) Carbon Tetrachloride      | 5.550          | 117  | 12470    | 7.085      | ug/l   | # 16     |
| 39) Methylcyclohexane         | 7.385          | 83   | 1554     | 0.744      | ug/l   | # 80     |
| 48) Methyl methacrylate       | 7.659          | 41   | 398      | 0.302      | ug/l   | # 69     |
| 51) 4-Methyl-2-Pentanone      | 8.586          | 43   | 560      | 0.321      | ug/l   | # 70     |
| 52) Toluene                   | 8.714          | 92   | 145486   | 47.444     | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.714          | 75   | 1802     | 1.145      | ug/l   | # 1      |
| 68) m/p-Xylenes               | 10.305         | 106  | 853      | 0.345      | ug/l   | 95       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 42390    | 28.748     | ug/l   | # 38     |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 42390    | 81.108     | ug/l   | # 5      |
| 84) 1,2,4-Trimethylbenzene    | 11.756         | 105  | 988      | 0.210      | ug/l   | 86       |
| 89) n-Butylbenzene            | 12.335         | 91   | 883      | 0.225      | ug/l   | # 74     |
| 93) 1,2,4-Trichlorobenzene    | 13.591         | 180  | 502      | 0.243      | ug/l   | # 74     |
| 95) Naphthalene               | 13.780         | 128  | 2162     | 0.364      | ug/l   | # 96     |
| 96) 1,2,3-Trichlorobenzene    | 13.957         | 180  | 535      | 0.246      | ug/l   | # 85     |

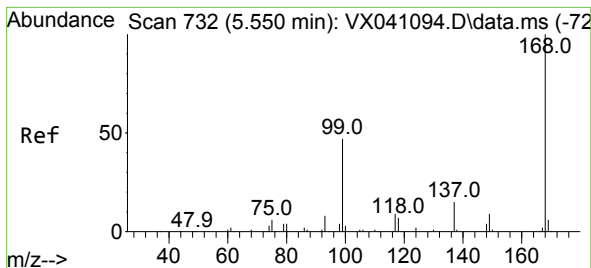
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042924\  
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Sample : P2183-03 20X  
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Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Apr 30 02:14:32 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X042224W.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 23 05:30:28 2024  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

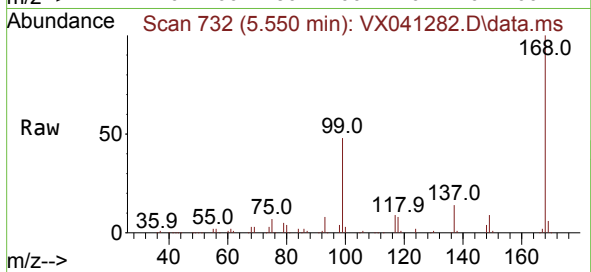
Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

ClientSampleId :

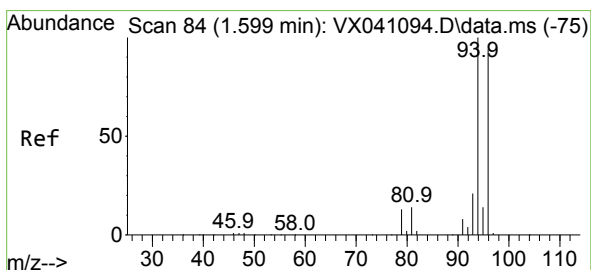
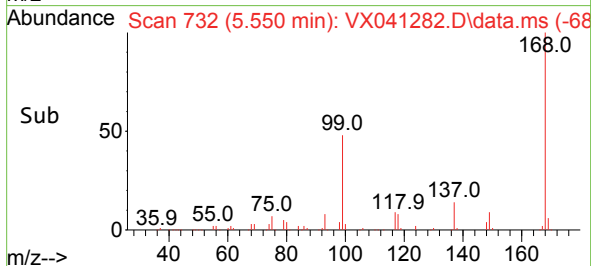
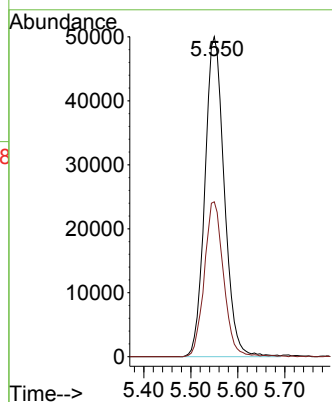


Tgt Ion:168 Resp: 143534

Ion Ratio Lower Upper

168 100

99 48.4 56.6 85.0#



#5

Bromomethane

Concen: 1.061 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX041282.D

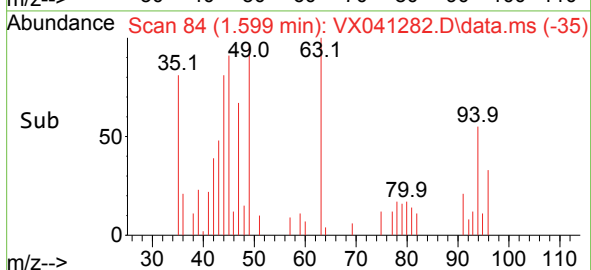
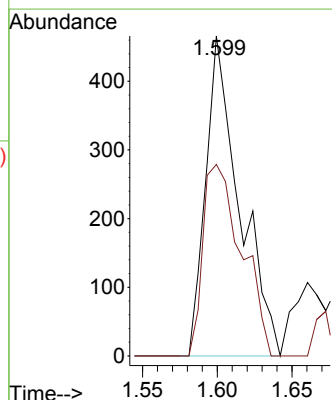
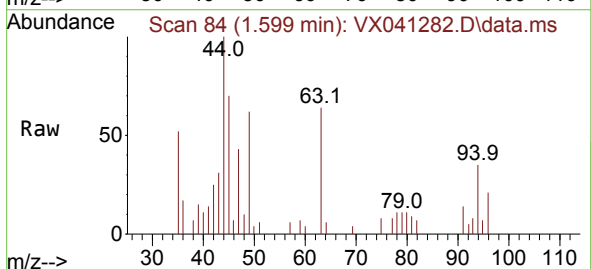
Acq: 29 Apr 2024 17:50

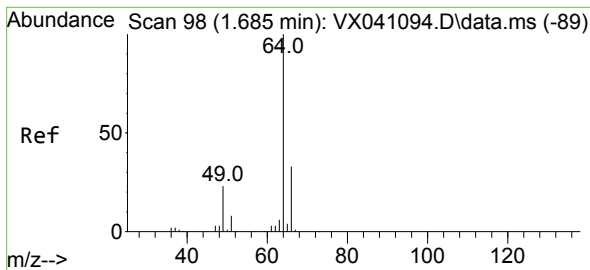
Tgt Ion: 94 Resp: 734

Ion Ratio Lower Upper

94 100

96 59.9 74.6 111.8#

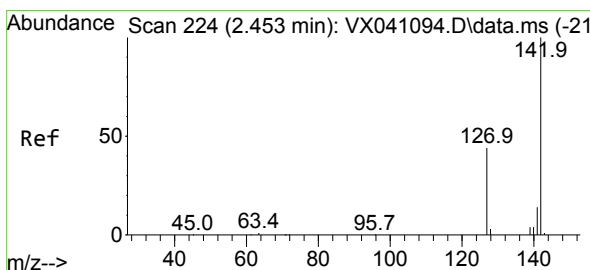
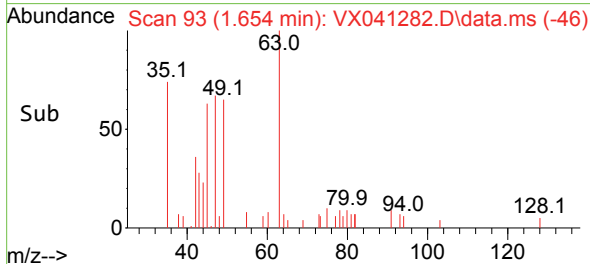
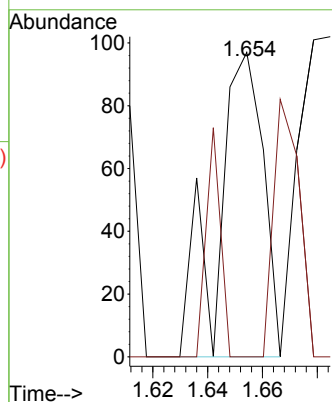
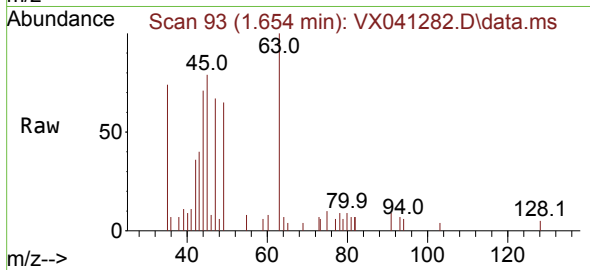




#6  
Chloroethane  
Concen: 0.240 ug/l  
RT: 1.654 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

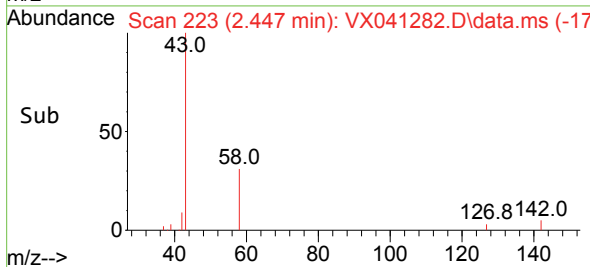
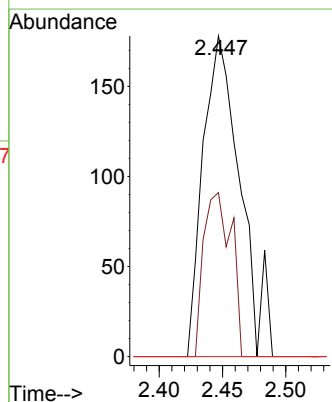
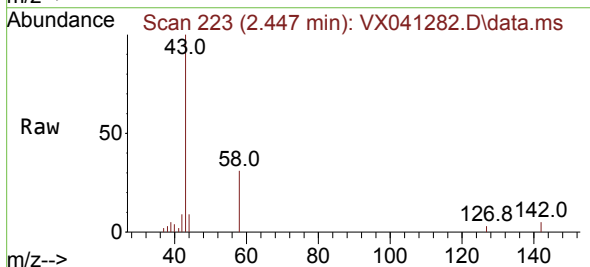
Instrument :  
MSVOA\_X  
ClientSampleId :

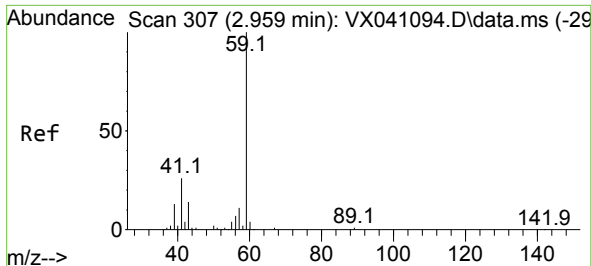
Tgt Ion: 64 Resp: 112  
Ion Ratio Lower Upper  
64 100  
66 0.0 25.1 37.7#



#10  
Methyl Iodide  
Concen: 0.269 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. 0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

Tgt Ion: 142 Resp: 364  
Ion Ratio Lower Upper  
142 100  
127 38.2 41.6 62.4#  
141 0.0 11.6 17.4#





#11

Tert butyl alcohol

Concen: 7.832 ug/l

RT: 2.947 min Scan# 307

Delta R.T. -0.116 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

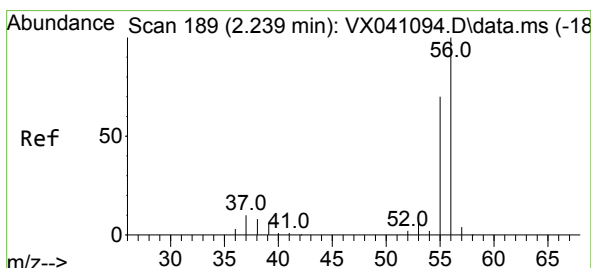
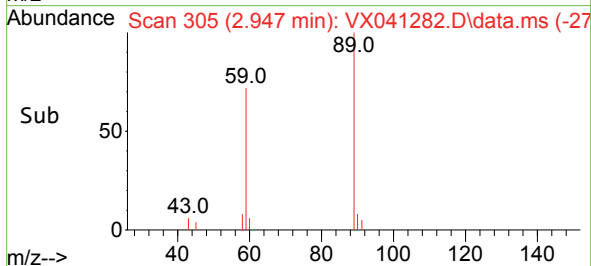
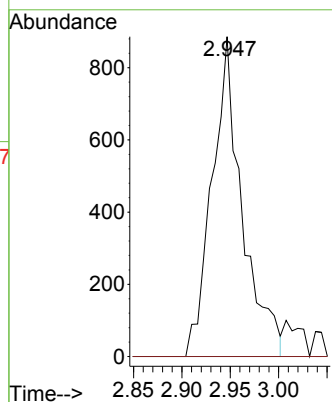
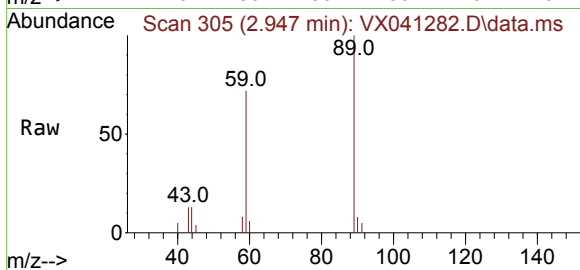
ClientSampleId :

Tgt Ion: 59 Resp: 1917

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#13

Acrolein

Concen: 0.273 ug/l

RT: 2.252 min Scan# 191

Delta R.T. 0.012 min

Lab File: VX041282.D

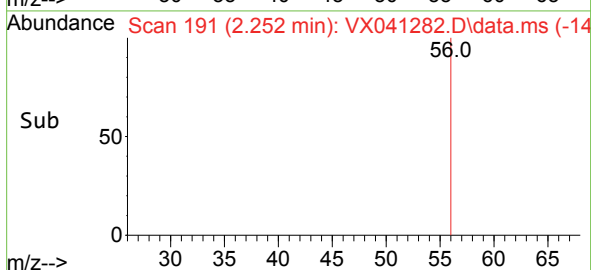
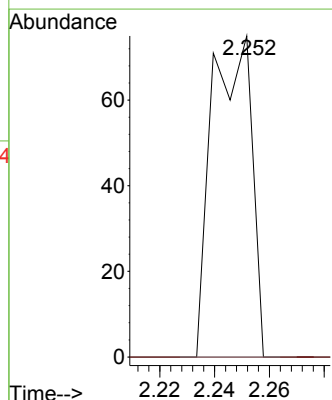
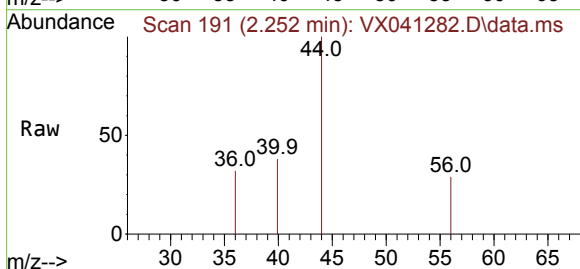
Acq: 29 Apr 2024 17:50

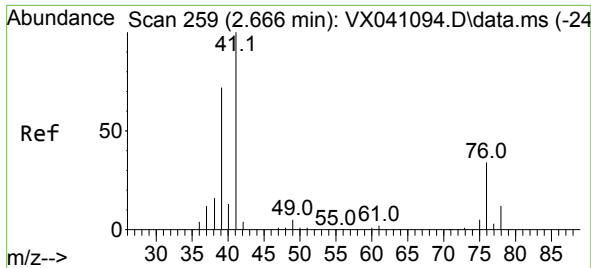
Tgt Ion: 56 Resp: 75

Ion Ratio Lower Upper

56 100

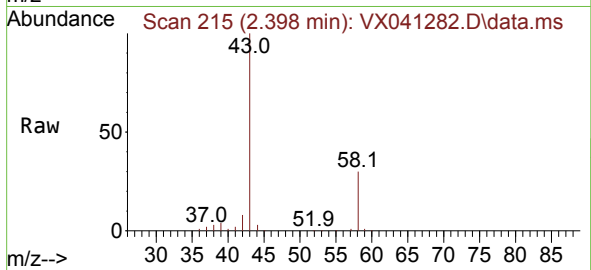
55 0.0 57.1 85.7#



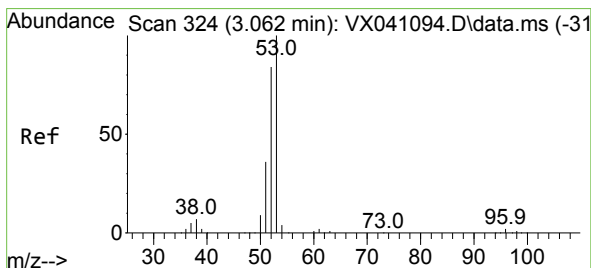
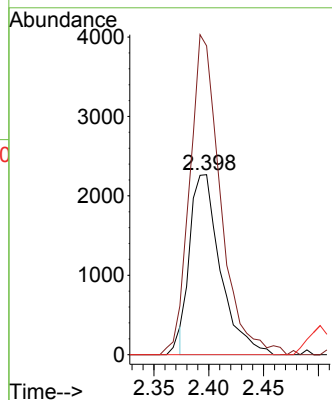
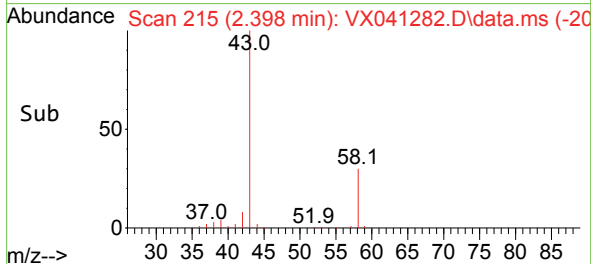


#14  
 Allyl chloride  
 Concen: 2.573 ug/l  
 RT: 2.398 min Scan# 215  
 Delta R.T. -0.262 min  
 Lab File: VX041282.D  
 Acq: 29 Apr 2024 17:50

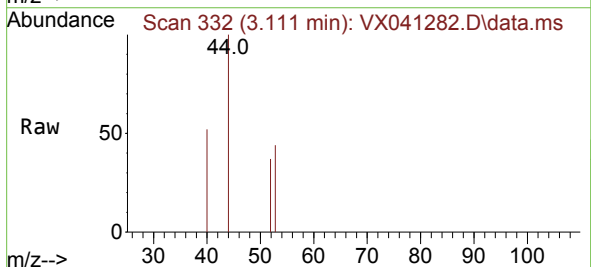
Instrument :  
 MSVOA\_X  
 ClientSampleId :



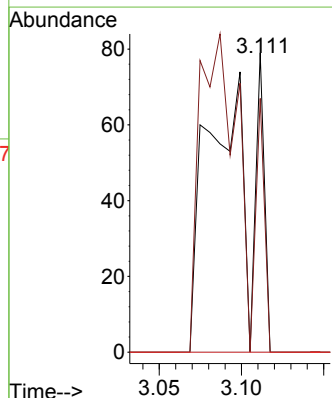
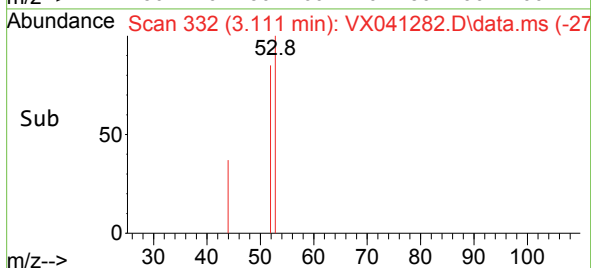
Tgt Ion: 41 Resp: 4372  
 Ion Ratio Lower Upper  
 41 100  
 39 173.5 55.8 83.6#  
 76 0.0 24.3 36.5#

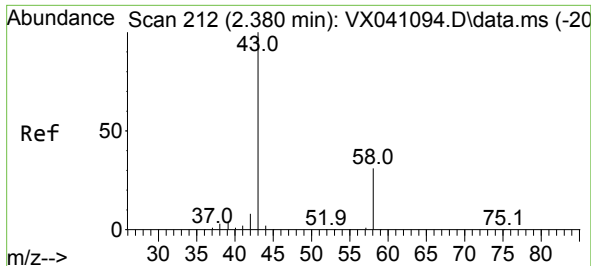


#15  
 Acrylonitrile  
 Concen: 0.222 ug/l  
 RT: 3.111 min Scan# 332  
 Delta R.T. 0.037 min  
 Lab File: VX041282.D  
 Acq: 29 Apr 2024 17:50



Tgt Ion: 53 Resp: 139  
 Ion Ratio Lower Upper  
 53 100  
 52 0.0 66.0 99.0#  
 51 0.0 29.8 44.6#

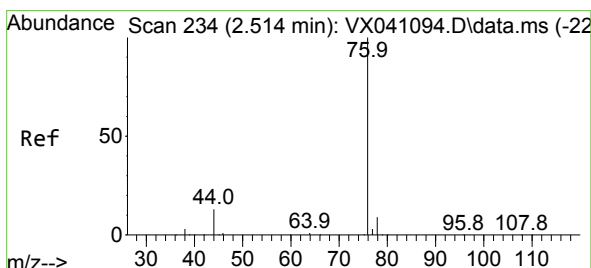
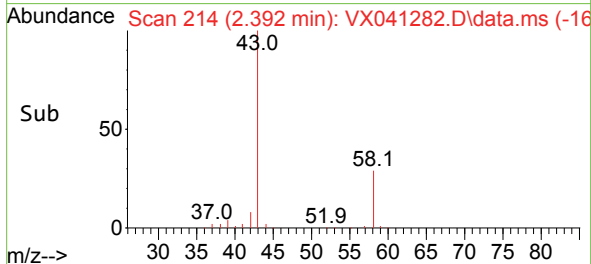
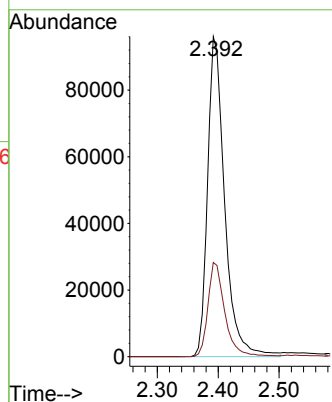
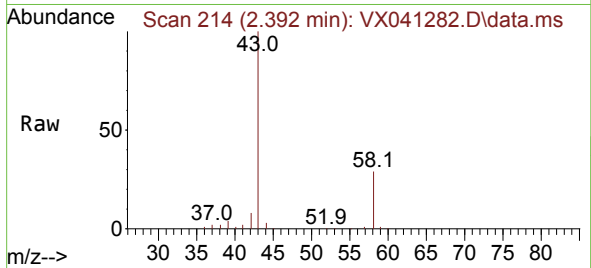




#16  
Acetone  
Concen: 376.647 ug/l  
RT: 2.392 min Scan# 212  
Delta R.T. -0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

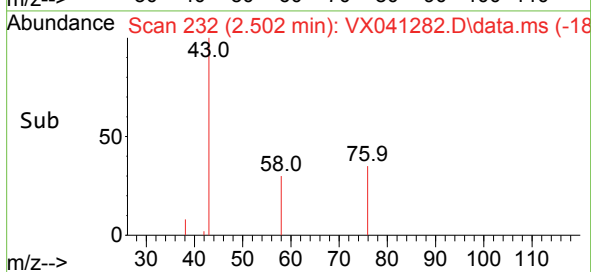
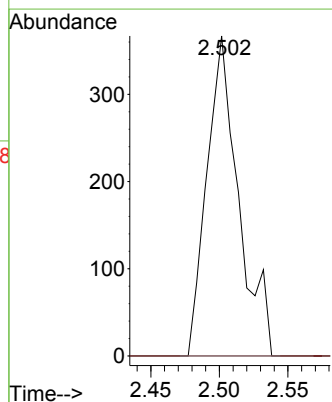
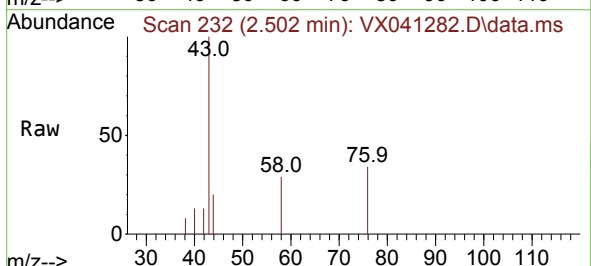
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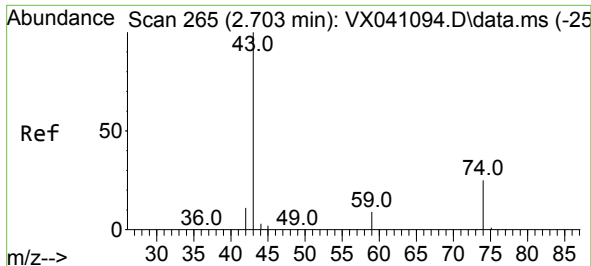
Tgt Ion: 43 Resp: 187322  
Ion Ratio Lower Upper  
43 100  
58 29.4 21.9 32.9



#17  
Carbon Disulfide  
Concen: 0.270 ug/l  
RT: 2.502 min Scan# 232  
Delta R.T. 0.000 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

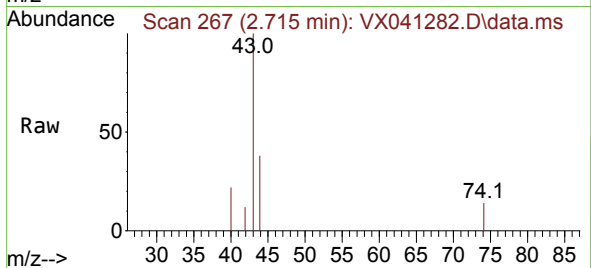
Tgt Ion: 76 Resp: 590  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.0 10.6#



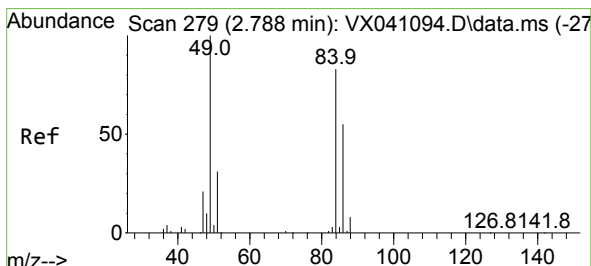
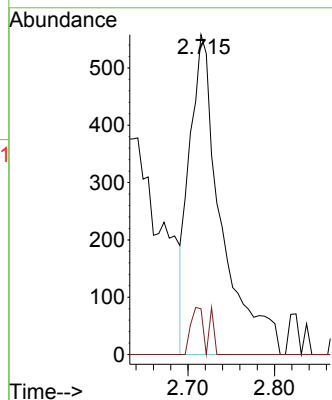
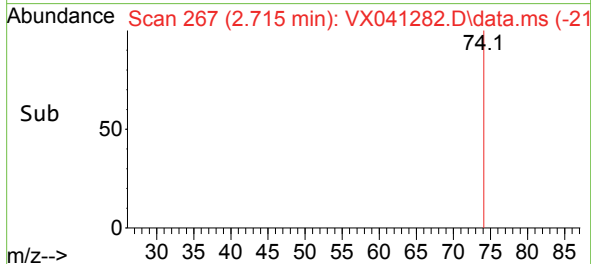


#18  
Methyl Acetate  
Concen: 0.967 ug/l  
RT: 2.715 min Scan# 20  
Delta R.T. 0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

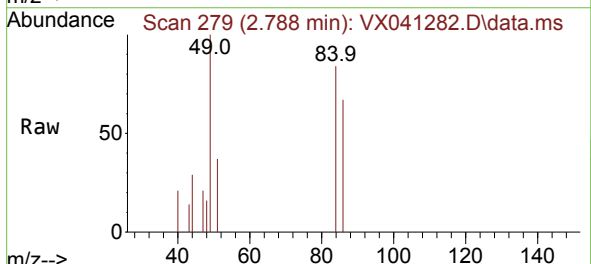
Instrument :  
MSVOA\_X  
ClientSampleId :



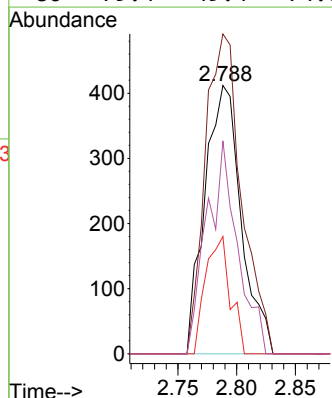
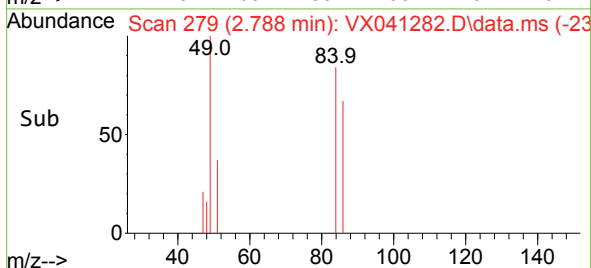
Tgt Ion: 43 Resp: 1423  
Ion Ratio Lower Upper  
43 100  
74 7.6 17.8 26.8#

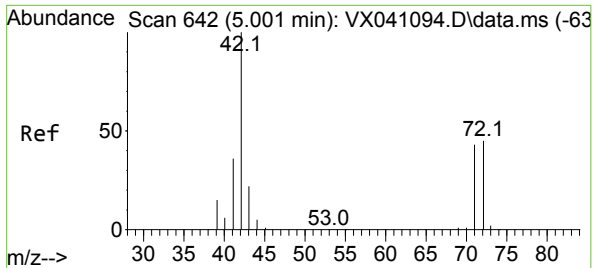


#20  
Methylene Chloride  
Concen: 0.730 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50



Tgt Ion: 84 Resp: 887  
Ion Ratio Lower Upper  
84 100  
49 119.2 103.6 155.4  
51 43.7 33.8 50.6  
86 79.4 49.4 74.0#





#29

Tetrahydrofuran

Concen: 0.294 ug/l

RT: 5.056 min Scan# 61

Delta R.T. 0.043 min

Lab File: VX041282.D

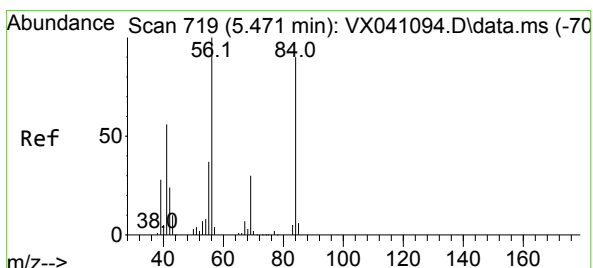
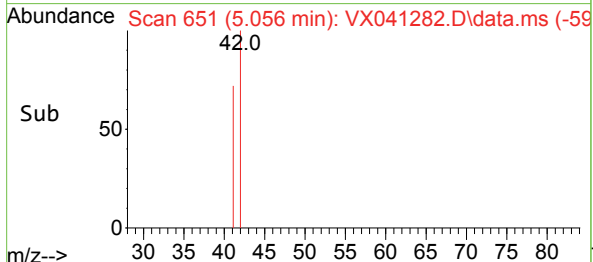
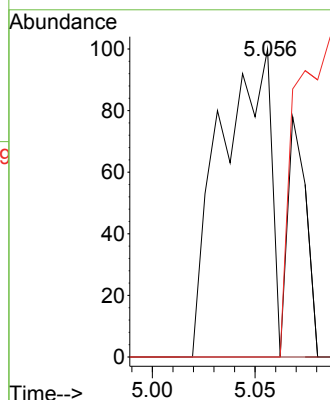
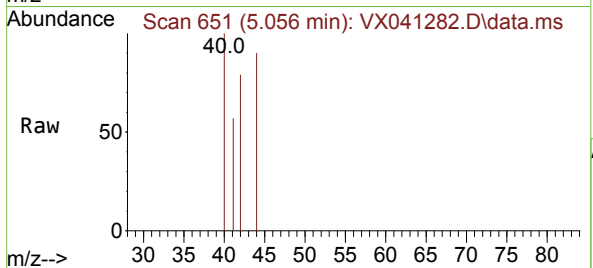
Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 170   |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 0.0   | 34.2  | 51.4# |
| 71       | 0.0   | 32.2  | 48.2# |



#31

Cyclohexane

Concen: 1.264 ug/l

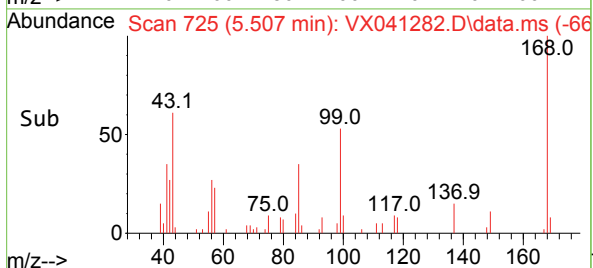
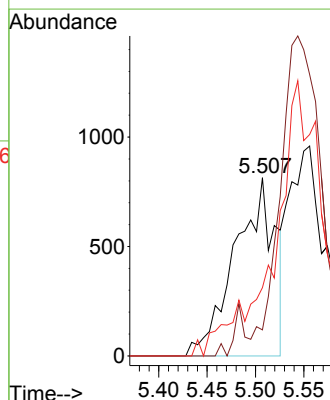
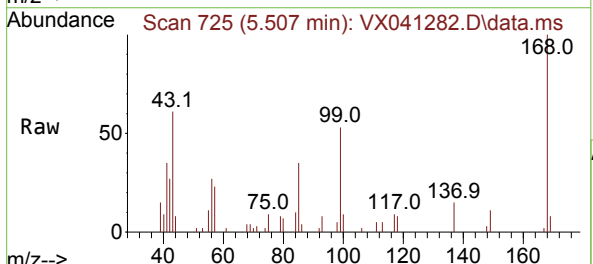
RT: 5.507 min Scan# 725

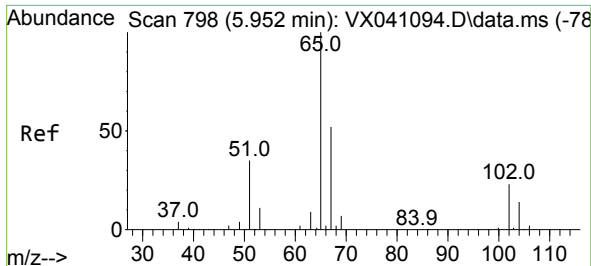
Delta R.T. 0.043 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 56    | Resp: | 2325  |
| Ion      | Ratio | Lower | Upper |
| 56       | 100   |       |       |
| 69       | 14.6  | 23.4  | 35.2# |
| 84       | 38.3  | 65.9  | 98.9# |





#33

1,2-Dichloroethane-d4

Concen: 55.121 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

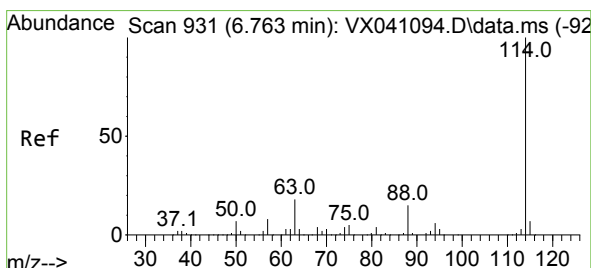
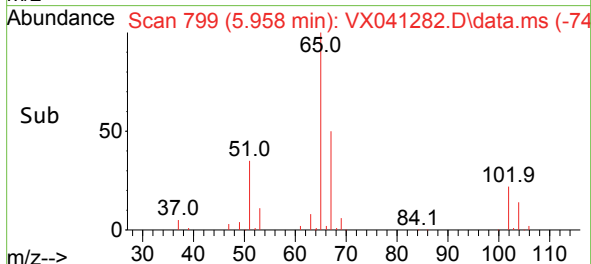
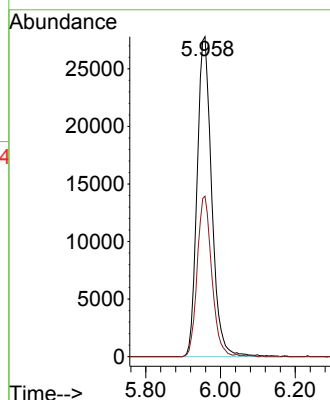
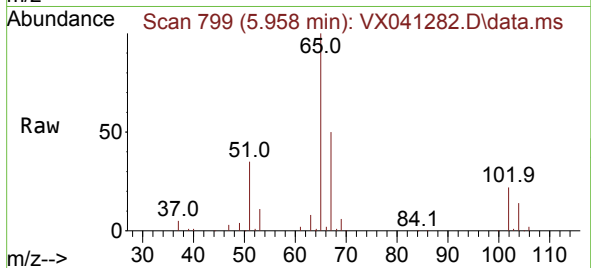
ClientSampleId :

Tgt Ion: 65 Resp: 75313

Ion Ratio Lower Upper

65 100

67 50.0 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

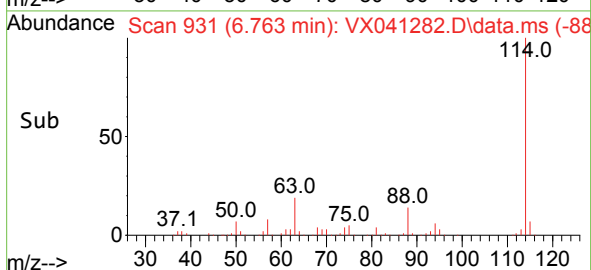
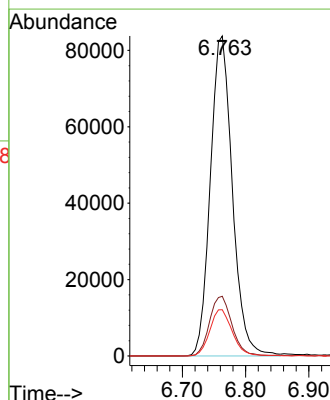
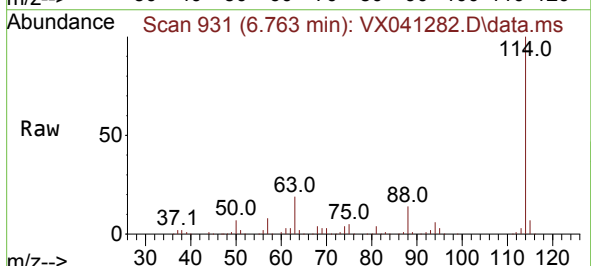
Tgt Ion: 114 Resp: 202456

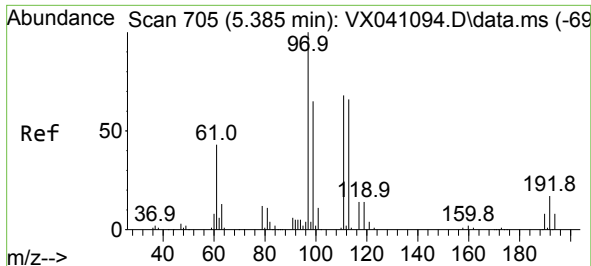
Ion Ratio Lower Upper

114 100

63 18.7 0.0 45.0

88 14.4 0.0 36.6





#35

Dibromofluoromethane

Concen: 51.927 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

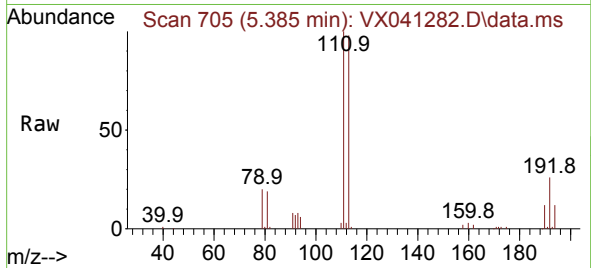
Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

ClientSampleId :



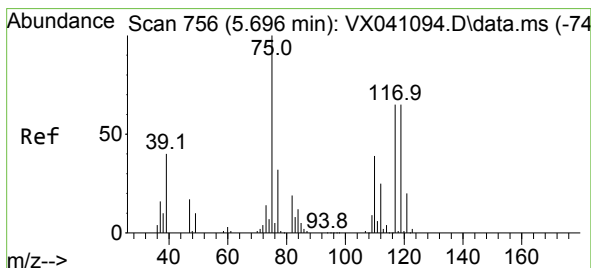
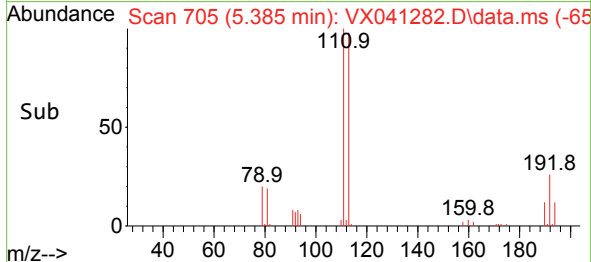
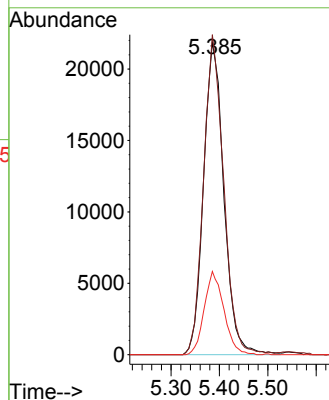
Tgt Ion:113 Resp: 63949

Ion Ratio Lower Upper

113 100

111 101.2 82.9 124.3

192 25.7 13.3 19.9#



#36

1,1-Dichloropropene

Concen: 5.788 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.140 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

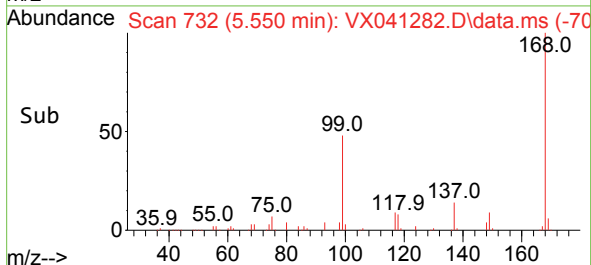
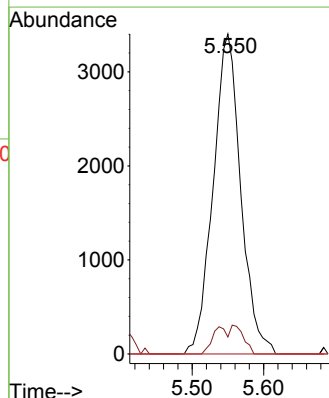
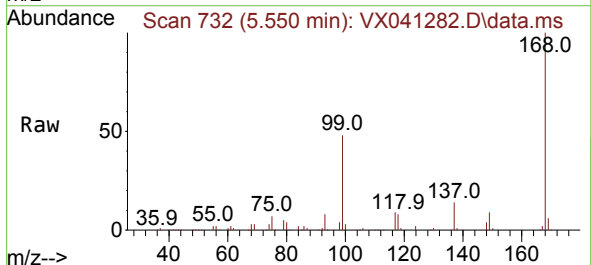
Tgt Ion: 75 Resp: 9121

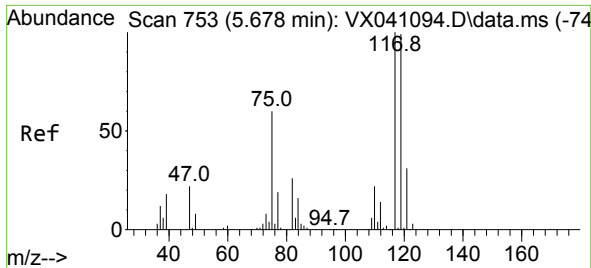
Ion Ratio Lower Upper

75 100

110 4.3 17.0 50.9#

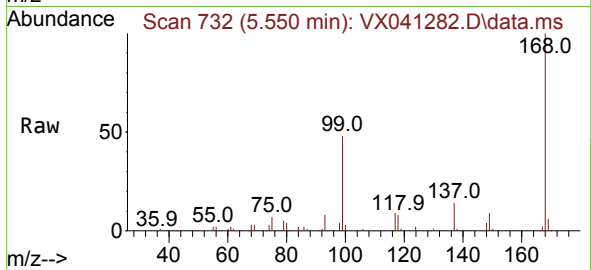
77 0.0 24.7 37.1#



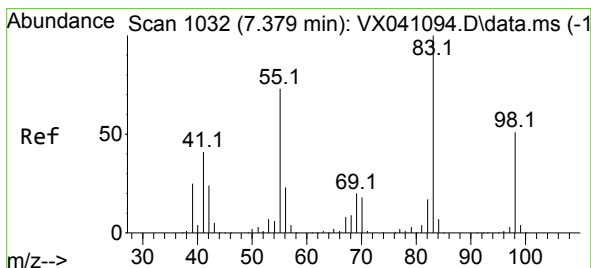
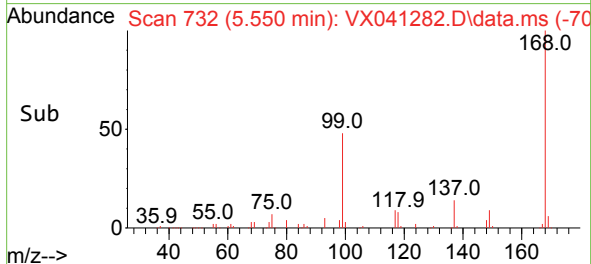
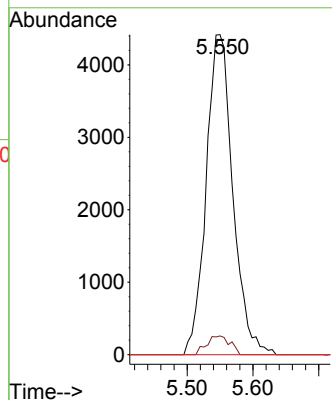


#38  
Carbon Tetrachloride  
Concen: 7.085 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.122 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

Instrument :  
MSVOA\_X  
ClientSampleId :

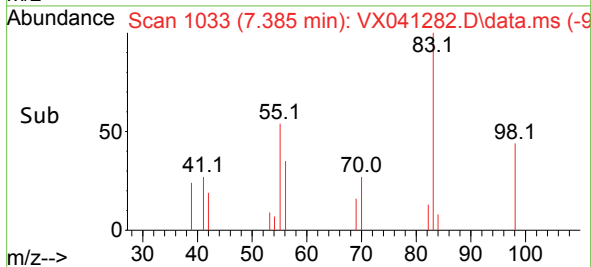
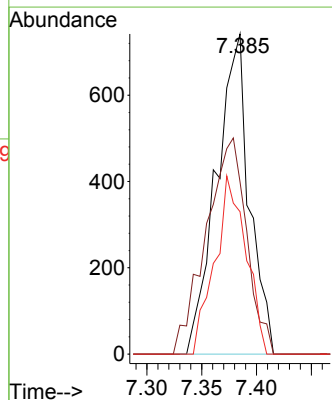
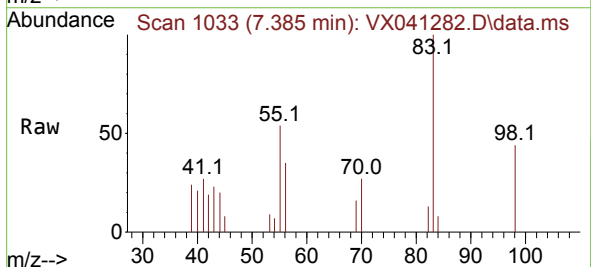


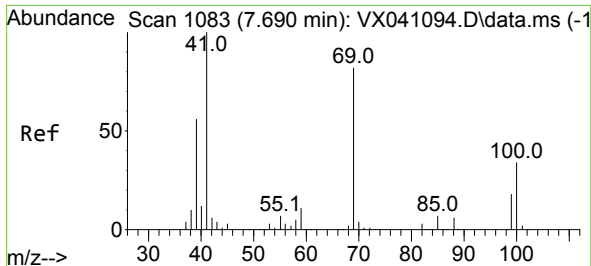
Tgt Ion:117 Resp: 12470  
Ion Ratio Lower Upper  
117 100  
119 5.8 78.2 117.2#  
121 0.0 24.4 36.6#



#39  
Methylcyclohexane  
Concen: 0.744 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. 0.012 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

Tgt Ion: 83 Resp: 1554  
Ion Ratio Lower Upper  
83 100  
55 53.8 64.6 97.0#  
98 44.5 36.7 55.1





#48

Methyl methacrylate

Concen: 0.302 ug/l

RT: 7.659 min Scan# 1083

Delta R.T. -0.037 min

Lab File: VX041282.D

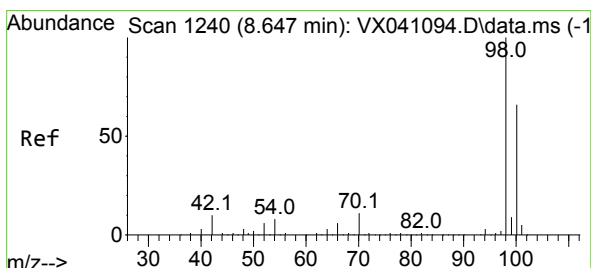
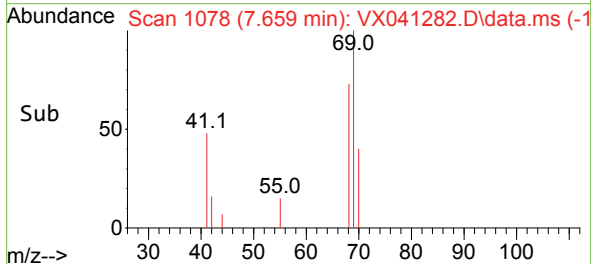
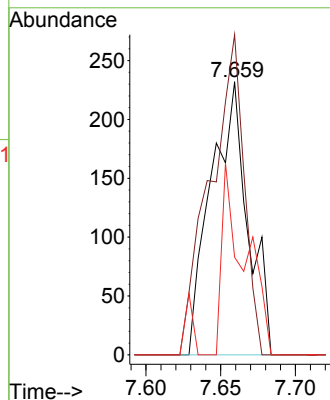
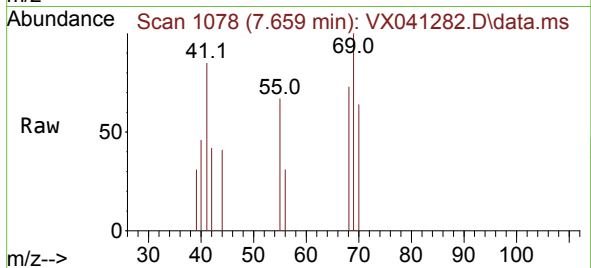
Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

ClientSampleId :

|             |                  |
|-------------|------------------|
| Tgt Ion: 41 | Resp: 398        |
| Ion Ratio   | Lower Upper      |
| 41          | 100              |
| 69          | 107.0 59.2 88.8# |
| 39          | 43.7 47.7 71.5#  |



#50

Toluene-d8

Concen: 55.909 ug/l

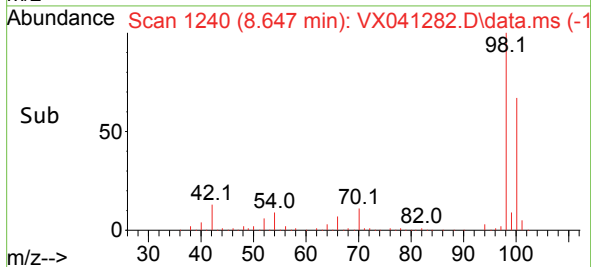
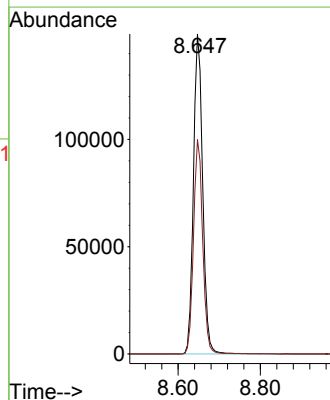
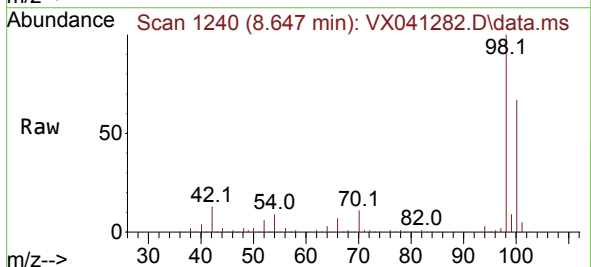
RT: 8.647 min Scan# 1240

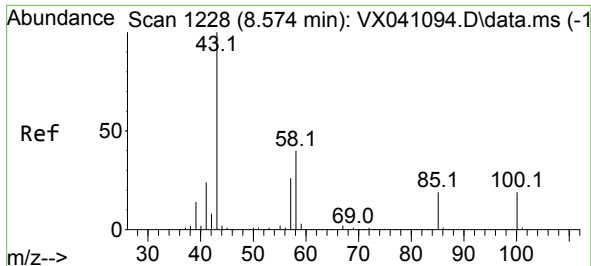
Delta R.T. 0.000 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

|             |                |
|-------------|----------------|
| Tgt Ion: 98 | Resp: 232301   |
| Ion Ratio   | Lower Upper    |
| 98          | 100            |
| 100         | 66.8 53.1 79.7 |

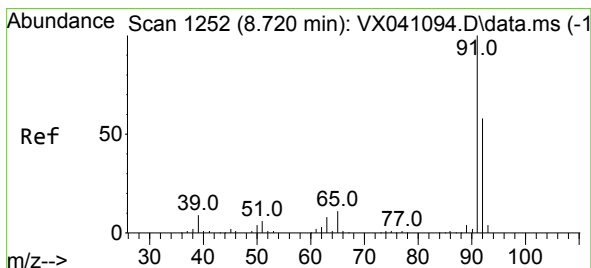
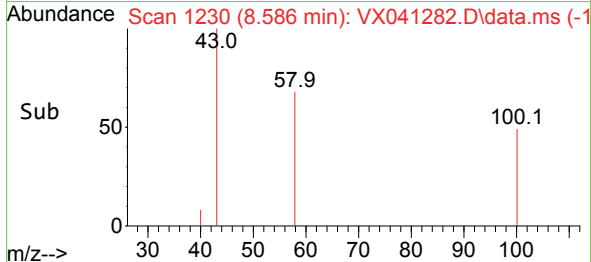
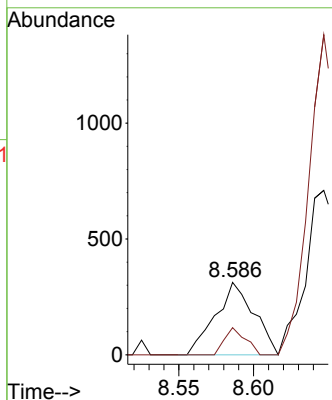
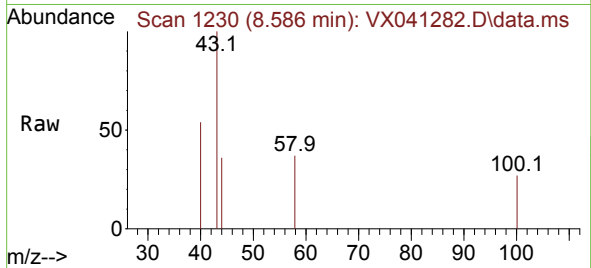




#51  
4-Methyl-2-Pentanone  
Concen: 0.321 ug/l  
RT: 8.586 min Scan# 1230  
Delta R.T. 0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

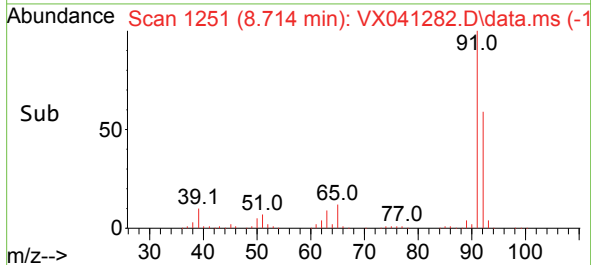
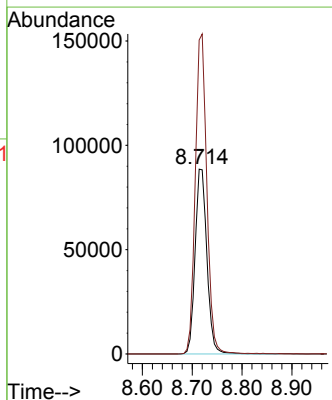
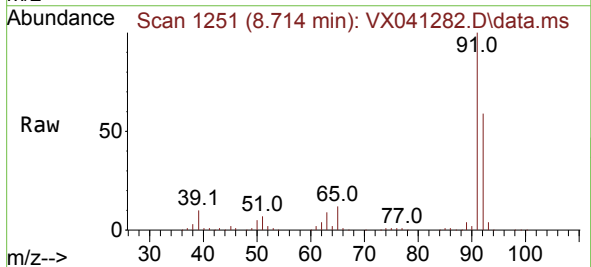
Instrument :  
MSVOA\_X  
ClientSampleId :

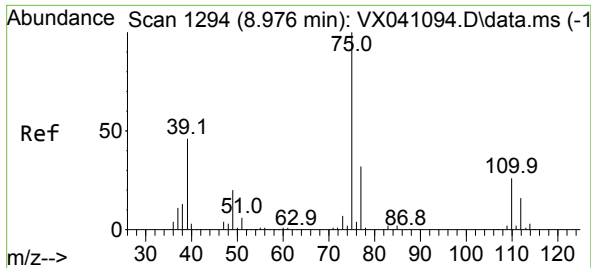
Tgt Ion: 43 Resp: 560  
Ion Ratio Lower Upper  
43 100  
58 20.2 30.4 45.6#



#52  
Toluene  
Concen: 47.444 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

Tgt Ion: 92 Resp: 145486  
Ion Ratio Lower Upper  
92 100  
91 169.1 134.2 201.2

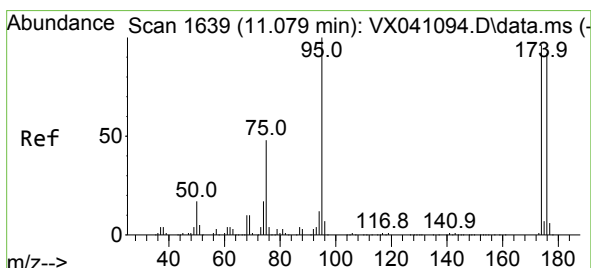
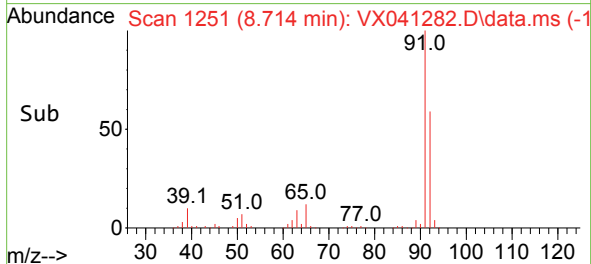
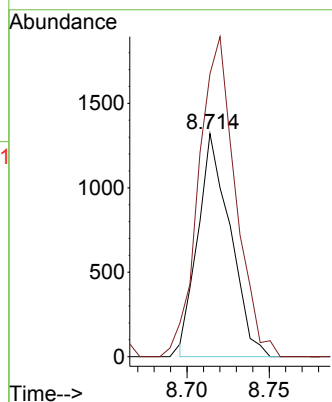
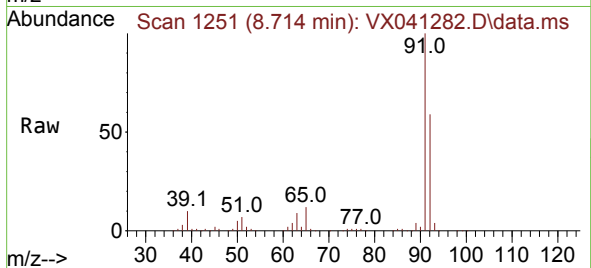




#53  
 t-1,3-Dichloropropene  
 Concen: 1.145 ug/l  
 RT: 8.714 min Scan# 11  
 Delta R.T. -0.262 min  
 Lab File: VX041282.D  
 Acq: 29 Apr 2024 17:50

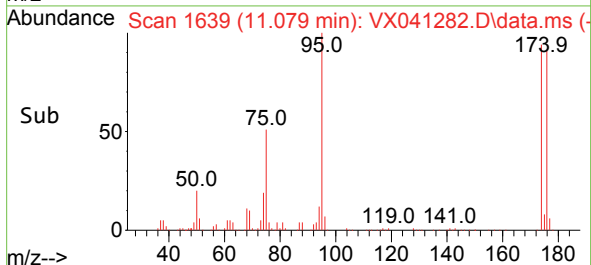
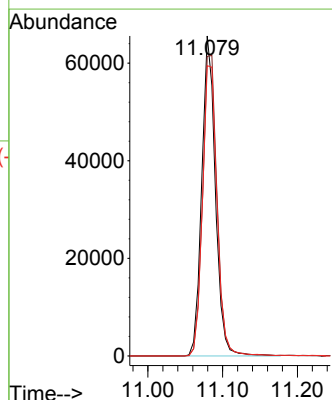
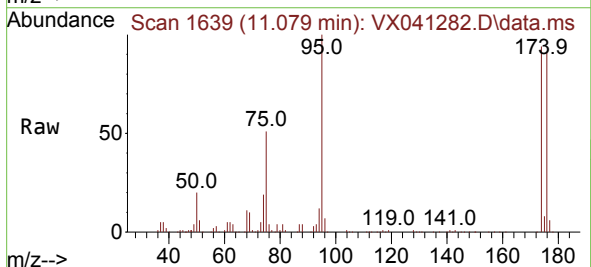
Instrument :  
 MSVOA\_X  
 ClientSampleId :

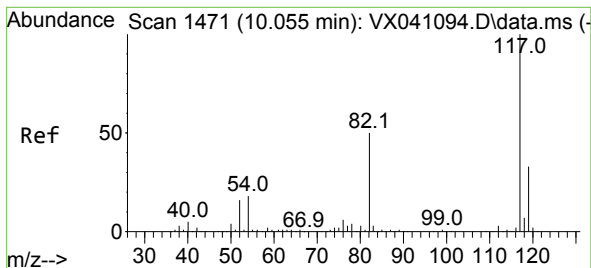
Tgt Ion: 75 Resp: 1802  
 Ion Ratio Lower Upper  
 75 100  
 77 126.7 25.7 38.5#



#62  
 4-Bromofluorobenzene  
 Concen: 54.262 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX041282.D  
 Acq: 29 Apr 2024 17:50

Tgt Ion: 95 Resp: 83217  
 Ion Ratio Lower Upper  
 95 100  
 174 99.6 0.0 135.6  
 176 96.8 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

ClientSampleId :

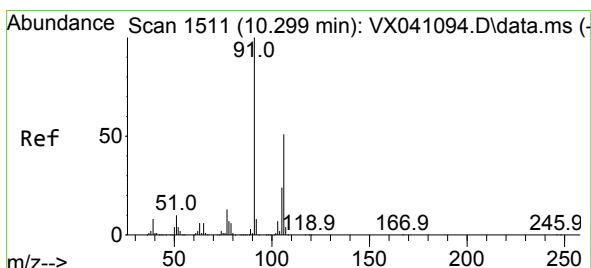
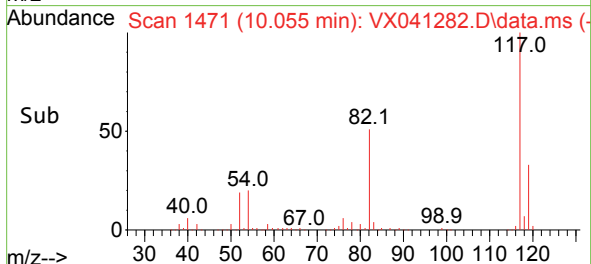
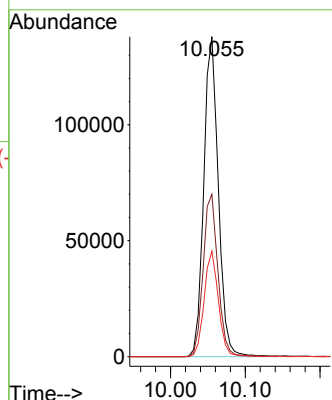
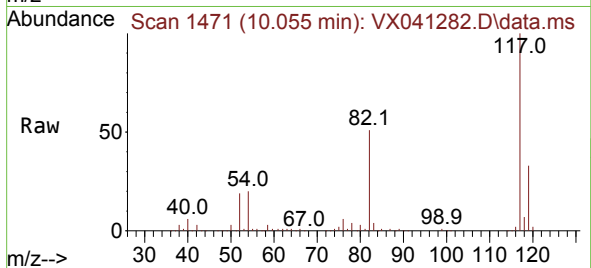
Tgt Ion:117 Resp: 186640

Ion Ratio Lower Upper

117 100

82 50.7 46.2 69.4

119 32.9 25.5 38.3



#68

m/p-Xylenes

Concen: 0.345 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX041282.D

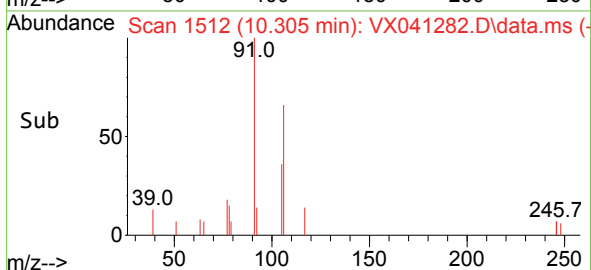
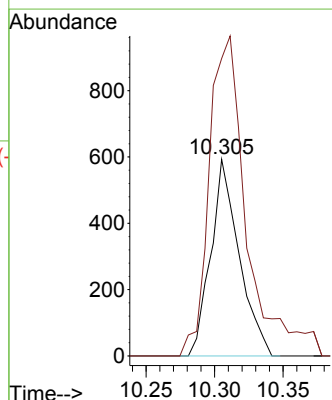
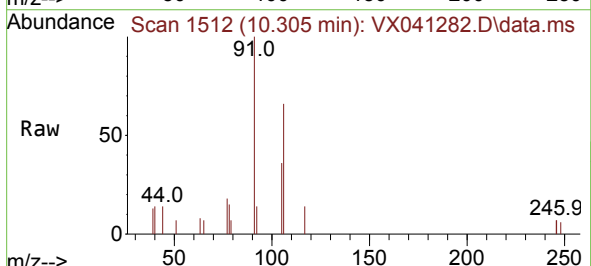
Acq: 29 Apr 2024 17:50

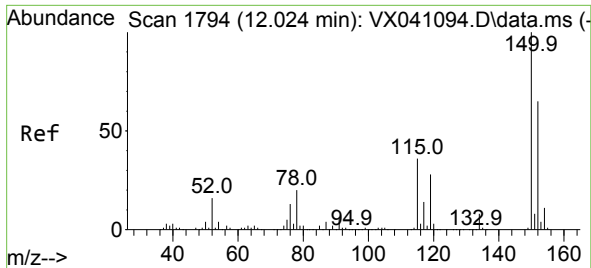
Tgt Ion:106 Resp: 853

Ion Ratio Lower Upper

106 100

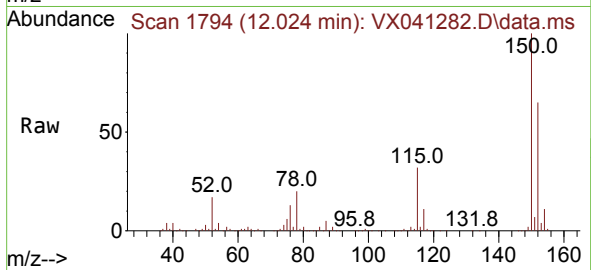
91 214.7 165.5 248.3



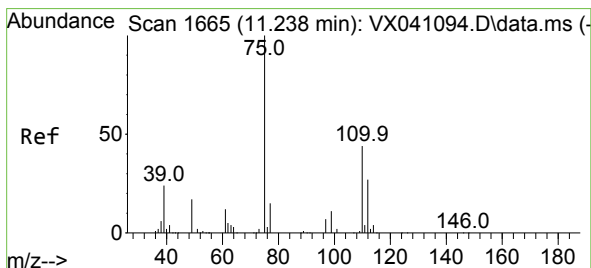
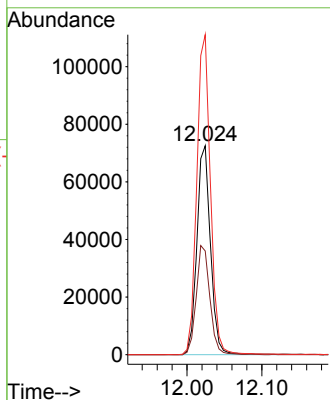
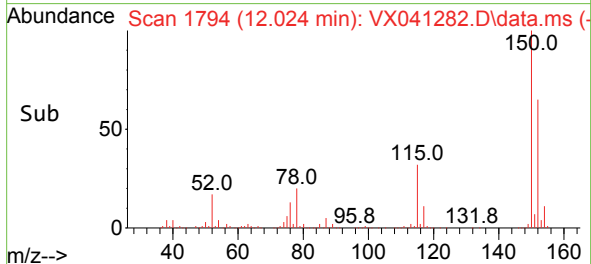


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

Instrument :  
MSVOA\_X  
ClientSampleId :

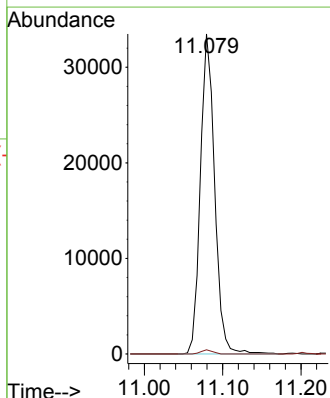
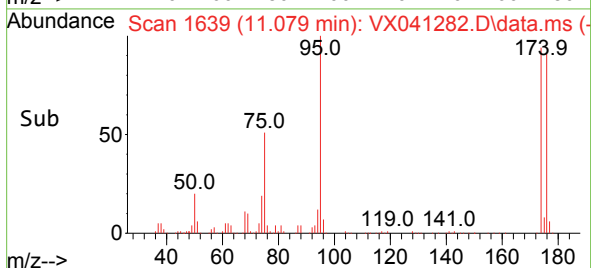
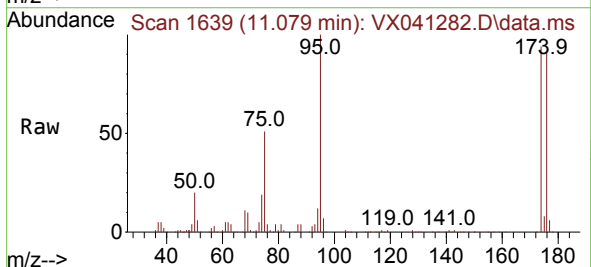


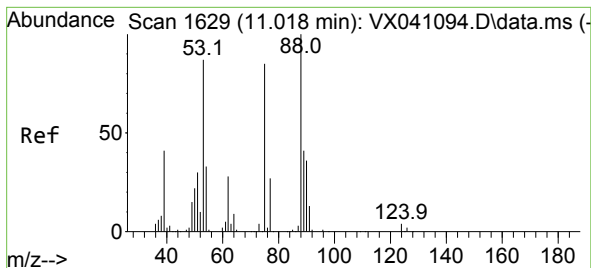
Tgt Ion:152 Resp: 91518  
Ion Ratio Lower Upper  
152 100  
115 52.4 43.3 129.9  
150 154.0 0.0 345.0



#76  
1,2,3-Trichloropropane  
Concen: 28.748 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.158 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

Tgt Ion: 75 Resp: 42390  
Ion Ratio Lower Upper  
75 100  
77 1.1 19.1 57.5#

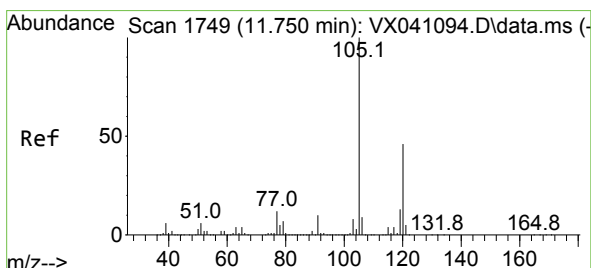
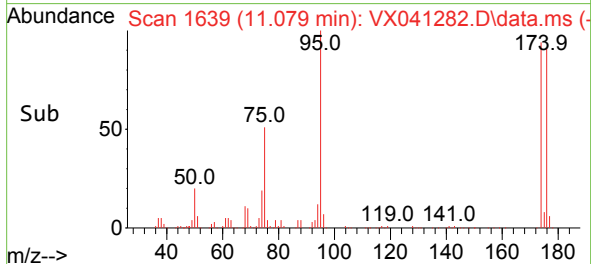
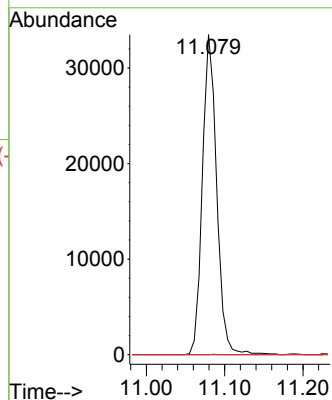
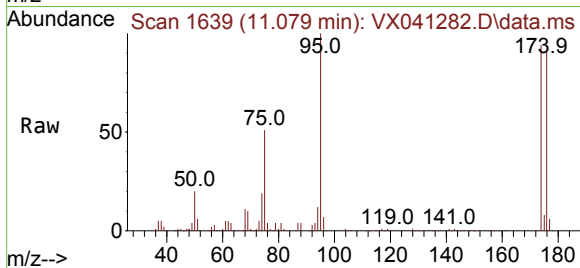




#81  
trans-1,4-Dichloro-2-butene  
Concen: 81.108 ug/l  
RT: 11.079 min Scan# 1  
Delta R.T. 0.061 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

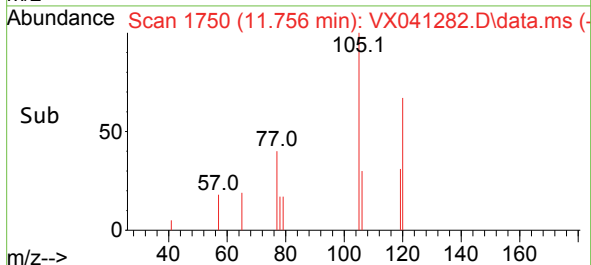
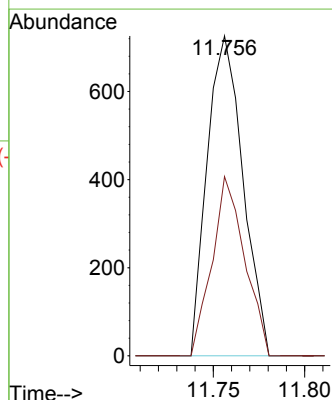
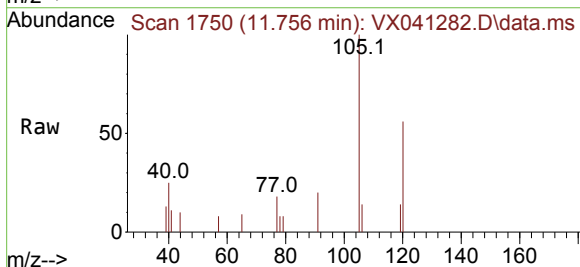
Instrument :  
MSVOA\_X  
ClientSampleId :

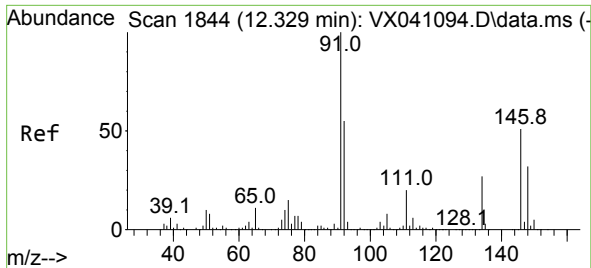
Tgt Ion: 75 Resp: 42390  
Ion Ratio Lower Upper  
75 100  
53 0.0 90.5 135.7#  
89 0.0 36.9 55.3#



#84  
1,2,4-Trimethylbenzene  
Concen: 0.210 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

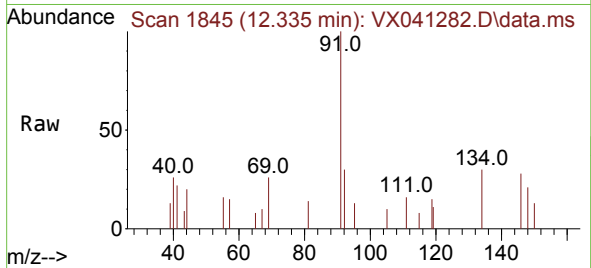
Tgt Ion:105 Resp: 988  
Ion Ratio Lower Upper  
105 100  
120 51.2 21.2 63.6



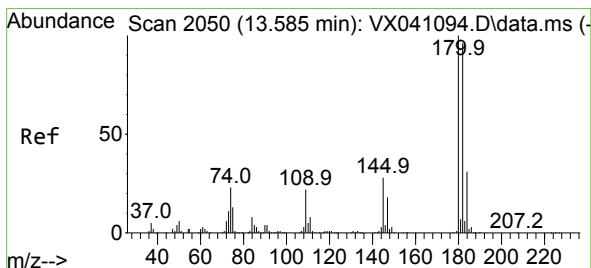
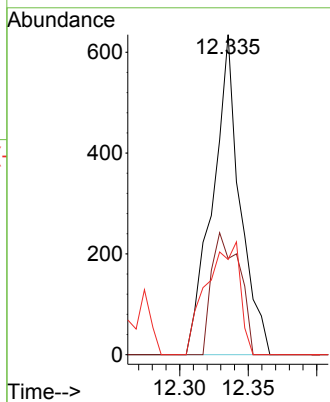
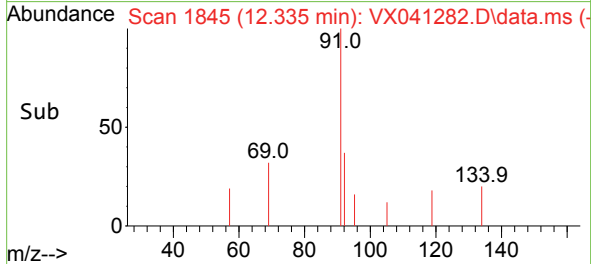


#89  
n-Butylbenzene  
Concen: 0.225 ug/l  
RT: 12.335 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50

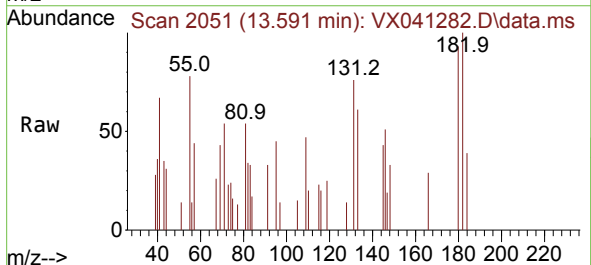
Instrument :  
MSVOA\_X  
ClientSampleId :



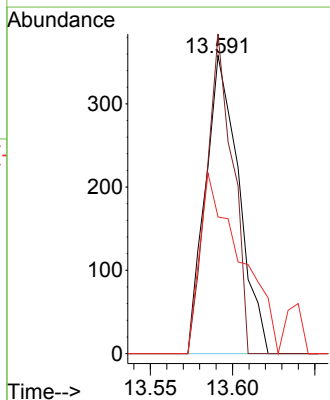
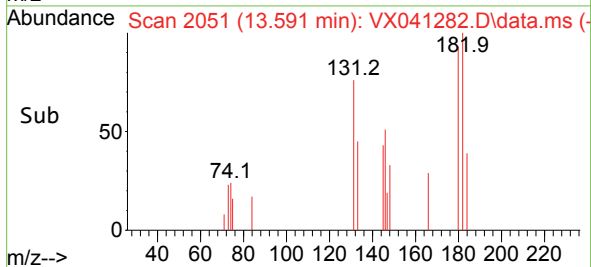
Tgt Ion: 91 Resp: 883  
Ion Ratio Lower Upper  
91 100  
92 38.7 27.4 82.0  
134 42.9 12.6 37.8#

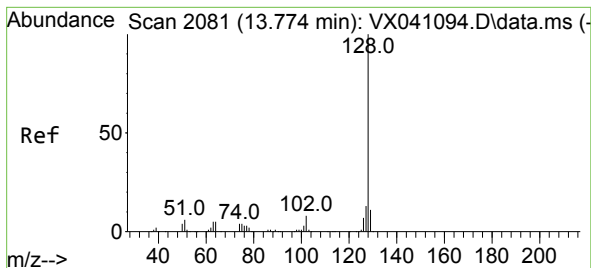


#93  
1,2,4-Trichlorobenzene  
Concen: 0.243 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.006 min  
Lab File: VX041282.D  
Acq: 29 Apr 2024 17:50



Tgt Ion: 180 Resp: 502  
Ion Ratio Lower Upper  
180 100  
182 84.9 48.3 144.8  
145 74.1 18.0 54.0#





#95

Naphthalene

Concen: 0.364 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX041282.D

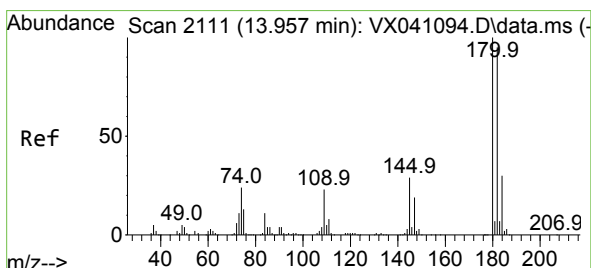
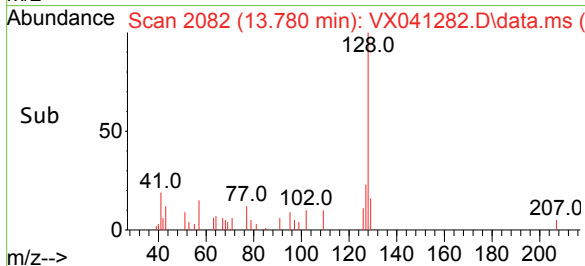
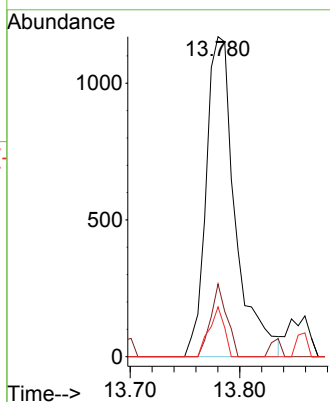
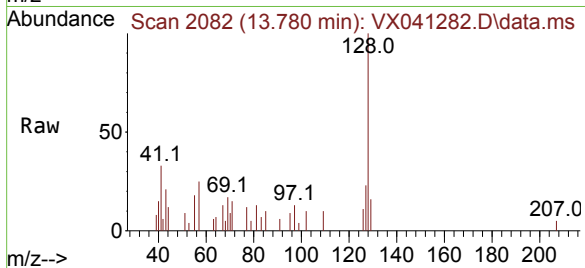
Acq: 29 Apr 2024 17:50

Instrument :

MSVOA\_X

ClientSampleId :

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:128 | Resp: | 2162      |
| Ion Ratio   | Lower | Upper     |
| 128         | 100   |           |
| 127         | 12.5  | 10.3 15.5 |
| 129         | 8.0   | 8.8 13.2# |



#96

1,2,3-Trichlorobenzene

Concen: 0.246 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX041282.D

Acq: 29 Apr 2024 17:50

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 535        |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 91.8  | 46.9 140.6 |
| 145         | 64.9  | 17.8 53.5# |

