

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX112624\  
 Data File : VX044007.D  
 Acq On : 26 Nov 2024 11:17  
 Operator : JC/MD  
 Sample : VX1126WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

Quant Time: Nov 27 00:48:20 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X112124W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Nov 22 03:45:52 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.544  | 168  | 126484   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.757  | 114  | 228899   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 196787   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.018 | 152  | 89836    | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 5.952  | 65    | 109611   | 50.526   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | = 101.060% |      |
| 35) Dibromofluoromethane    | 5.379  | 113   | 79171    | 48.405   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | = 96.800%  |      |
| 50) Toluene-d8              | 8.647  | 98    | 277374   | 49.197   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | = 98.400%  |      |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 94239    | 49.114   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 77 - 121 | Recovery | = 98.220%  |      |

|                              |       |     |        |        |      |     |
|------------------------------|-------|-----|--------|--------|------|-----|
| Target Compounds             |       |     |        | Qvalue |      |     |
| 2) Dichlorodifluoromethane   | 1.167 | 85  | 28827  | 17.990 | ug/l | 93  |
| 3) Chloromethane             | 1.295 | 50  | 31644  | 18.767 | ug/l | 99  |
| 4) Vinyl Chloride            | 1.374 | 62  | 33381  | 18.612 | ug/l | 99  |
| 5) Bromomethane              | 1.593 | 94  | 21005  | 19.038 | ug/l | 90  |
| 6) Chloroethane              | 1.666 | 64  | 23849  | 21.823 | ug/l | 94  |
| 7) Trichlorofluoromethane    | 1.868 | 101 | 62603  | 19.524 | ug/l | 99  |
| 8) Diethyl Ether             | 2.130 | 74  | 22655  | 19.385 | ug/l | 97  |
| 9) 1,1,2-Trichlorotrifluo... | 2.319 | 101 | 28164  | 18.414 | ug/l | 99  |
| 10) Methyl Iodide            | 2.441 | 142 | 35540  | 18.605 | ug/l | 99  |
| 11) Tert butyl alcohol       | 2.995 | 59  | 30103  | 86.450 | ug/l | 100 |
| 12) 1,1-Dichloroethene       | 2.307 | 96  | 26326  | 18.063 | ug/l | 94  |
| 13) Acrolein                 | 2.233 | 56  | 34432  | 93.813 | ug/l | 97  |
| 14) Allyl chloride           | 2.654 | 41  | 45281  | 19.014 | ug/l | 98  |
| 15) Acrylonitrile            | 3.063 | 53  | 82583  | 97.321 | ug/l | 100 |
| 16) Acetone                  | 2.386 | 43  | 96113  | 96.461 | ug/l | 98  |
| 17) Carbon Disulfide         | 2.502 | 76  | 45228  | 15.044 | ug/l | 99  |
| 18) Methyl Acetate           | 2.703 | 43  | 45089  | 19.432 | ug/l | 99  |
| 19) Methyl tert-butyl Ether  | 3.117 | 73  | 105281 | 19.894 | ug/l | 99  |
| 20) Methylene Chloride       | 2.782 | 84  | 32937  | 19.479 | ug/l | 99  |
| 21) trans-1,2-Dichloroethene | 3.087 | 96  | 27839  | 18.501 | ug/l | 95  |
| 22) Diisopropyl ether        | 3.764 | 45  | 102578 | 20.144 | ug/l | 97  |
| 23) Vinyl Acetate            | 3.721 | 43  | 423782 | 97.282 | ug/l | 98  |
| 24) 1,1-Dichloroethane       | 3.605 | 63  | 58526  | 19.922 | ug/l | 99  |
| 25) 2-Butanone               | 4.562 | 43  | 124838 | 97.100 | ug/l | 100 |
| 26) 2,2-Dichloropropane      | 4.471 | 77  | 51476  | 19.402 | ug/l | 100 |
| 27) cis-1,2-Dichloroethene   | 4.477 | 96  | 35989  | 19.349 | ug/l | 98  |
| 28) Bromochloromethane       | 4.891 | 49  | 24714  | 19.112 | ug/l | 100 |
| 29) Tetrahydrofuran          | 5.013 | 42  | 72702  | 92.239 | ug/l | 99  |
| 30) Chloroform               | 5.087 | 83  | 64403  | 20.383 | ug/l | 99  |
| 31) Cyclohexane              | 5.458 | 56  | 43524  | 18.001 | ug/l | 96  |
| 32) 1,1,1-Trichloroethane    | 5.373 | 97  | 54646  | 20.055 | ug/l | 98  |
| 36) 1,1-Dichloropropene      | 5.684 | 75  | 38113  | 18.700 | ug/l | 99  |
| 37) Ethyl Acetate            | 4.715 | 43  | 46886  | 18.532 | ug/l | 98  |
| 38) Carbon Tetrachloride     | 5.672 | 117 | 41327  | 18.046 | ug/l | 94  |
| 39) Methylcyclohexane        | 7.379 | 83  | 45898  | 17.334 | ug/l | 91  |
| 40) Benzene                  | 6.032 | 78  | 122979 | 19.371 | ug/l | 99  |

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 Sample : VX1126WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

Quant Time: Nov 27 00:48:20 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X112124W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Nov 22 03:45:52 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 24753    | 19.116  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 49529    | 19.425  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 77739    | 19.307  | ug/l   | 100      |
| 44) Trichloroethene           | 7.117  | 130  | 30827    | 17.152  | ug/l   | 92       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 31135    | 20.023  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 24627    | 20.022  | ug/l   | 96       |
| 47) Bromodichloromethane      | 7.818  | 83   | 43234    | 19.598  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.696  | 41   | 35204    | 18.221  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 10766    | 312.828 | ug/l   | 89       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 246977   | 100.516 | ug/l   | 98       |
| 52) Toluene                   | 8.714  | 92   | 75111    | 19.767  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 42946    | 19.090  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 46188    | 18.729  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 31047    | 19.793  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 48761    | 19.958  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 54924    | 20.786  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 114449   | 84.828  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 183298   | 99.251  | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.519  | 129  | 29286    | 18.608  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 31454    | 19.831  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.269  | 164  | 25444    | 19.609  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.080 | 112  | 80796    | 18.694  | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 27742    | 19.792  | ug/l   | 97       |
| 67) Ethyl Benzene             | 10.195 | 91   | 141555   | 19.329  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.299 | 106  | 105269   | 38.544  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 52630    | 19.737  | ug/l   | 98       |
| 70) Styrene                   | 10.653 | 104  | 86358    | 19.581  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 17267    | 17.613  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.957 | 105  | 136262   | 19.732  | ug/l   | 98       |
| 74) N-amyl acetate            | 10.842 | 43   | 61285    | 19.157  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.214 | 83   | 48605    | 20.556  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 49640    | 25.197  | ug/l   | 82       |
| 77) Bromobenzene              | 11.195 | 156  | 32745    | 19.878  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 151539   | 19.648  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 97025    | 19.894  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 113431   | 19.966  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 11741    | 16.262  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 107199   | 19.470  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 111433   | 19.789  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 113761   | 20.112  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 133999   | 19.422  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 110997   | 19.806  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 56964    | 18.986  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 56700    | 18.536  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.329 | 91   | 94699    | 19.165  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.536 | 117  | 16678    | 17.501  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 58372    | 19.278  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 8739     | 18.445  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 32265    | 18.075  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 13509    | 19.148  | ug/l   | 97       |
| 95) Naphthalene               | 13.774 | 128  | 121561   | 18.917  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 32745    | 18.123  | ug/l   | 92       |

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Data File : VX044007.D  
Acq On : 26 Nov 2024 11:17  
Operator : JC/MD  
Sample : VX1126WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

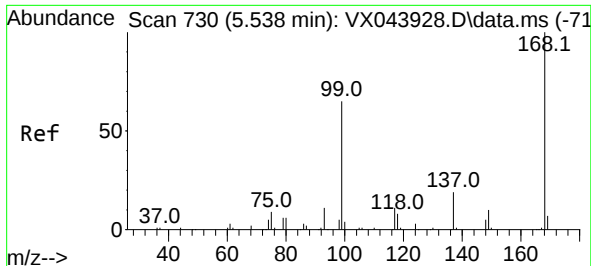
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

Quant Time: Nov 27 00:48:20 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X112124W.M  
Quant Title : SW846 8260  
QLast Update : Fri Nov 22 03:45:52 2024  
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

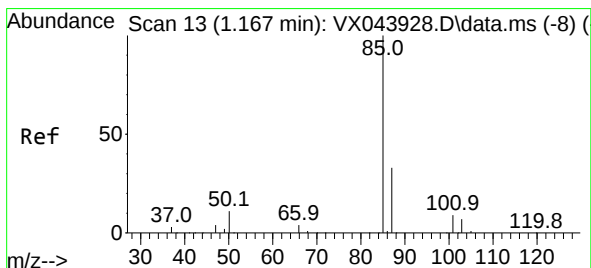
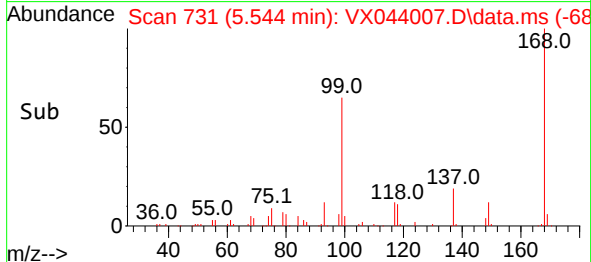
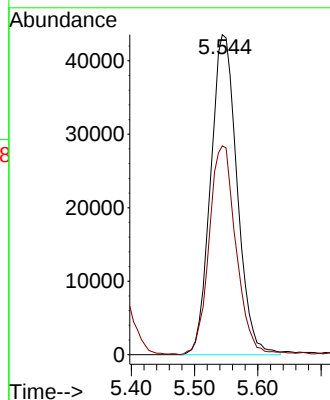
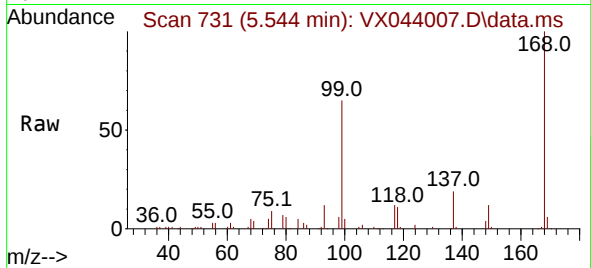




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

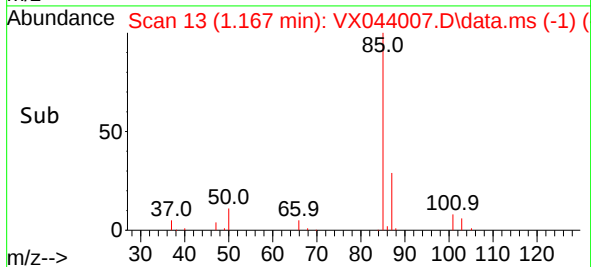
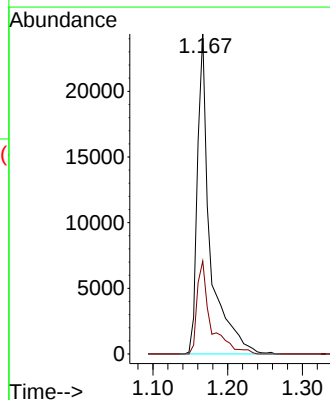
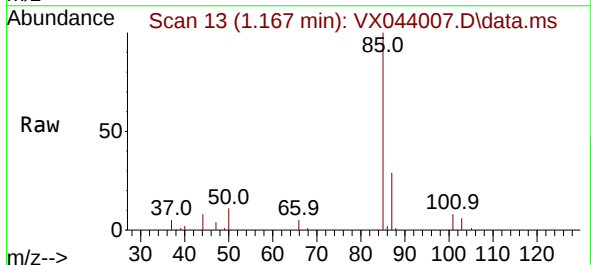
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

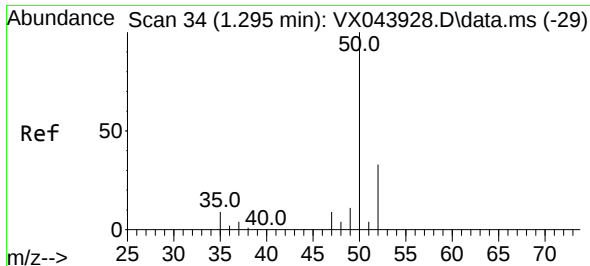
Tgt Ion:168 Resp: 126484  
Ion Ratio Lower Upper  
168 100  
99 65.2 51.8 77.8



#2  
Dichlorodifluoromethane  
Concen: 17.990 ug/l  
RT: 1.167 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 85 Resp: 28827  
Ion Ratio Lower Upper  
85 100  
87 29.1 16.6 49.8

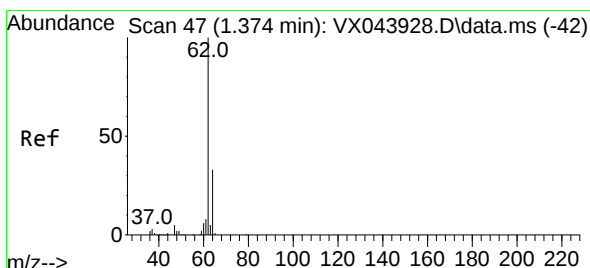
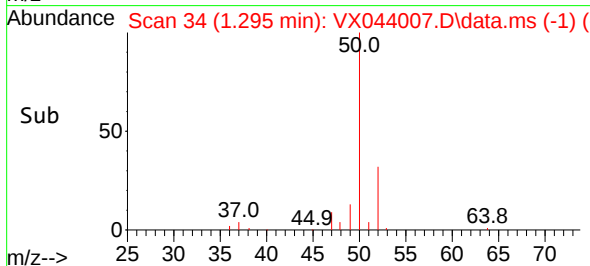
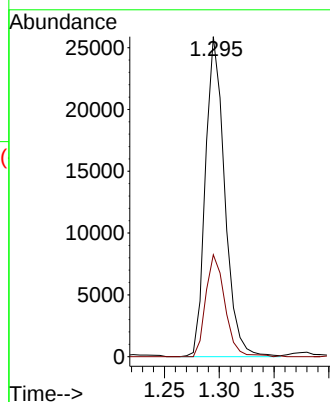
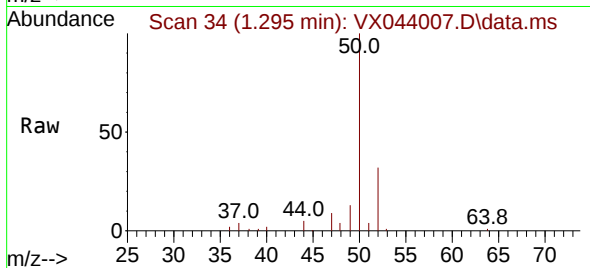




#3  
Chloromethane  
Concen: 18.767 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

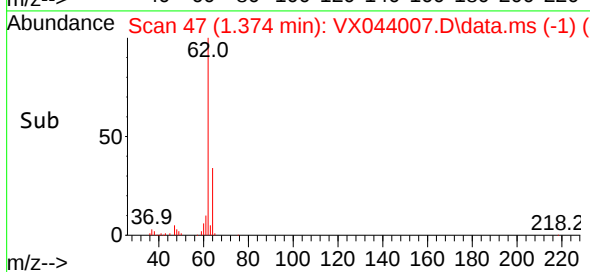
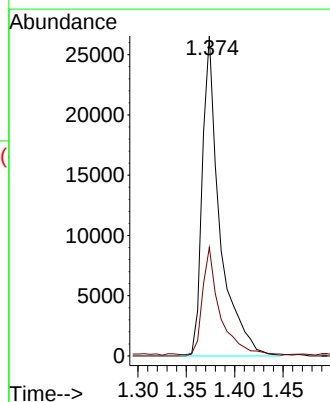
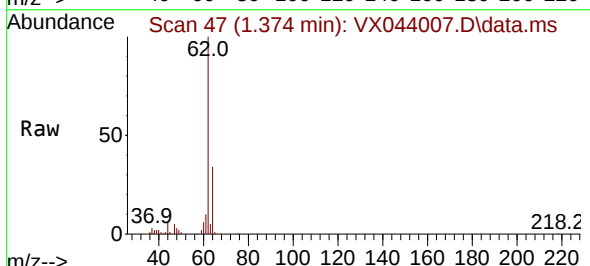
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

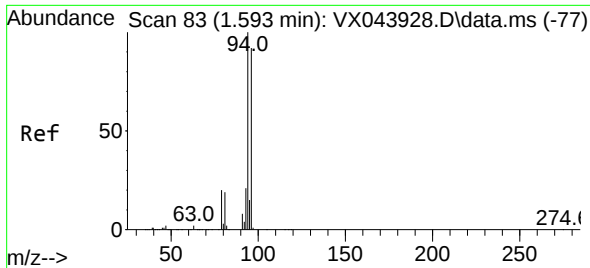
Tgt Ion: 50 Resp: 31644  
Ion Ratio Lower Upper  
50 100  
52 31.9 26.1 39.1



#4  
Vinyl Chloride  
Concen: 18.612 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 62 Resp: 33381  
Ion Ratio Lower Upper  
62 100  
64 33.4 26.2 39.4

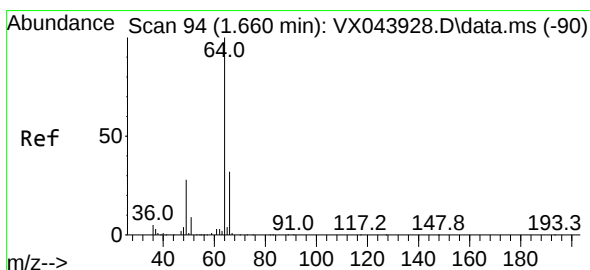
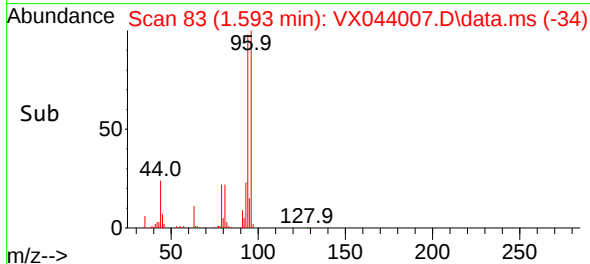
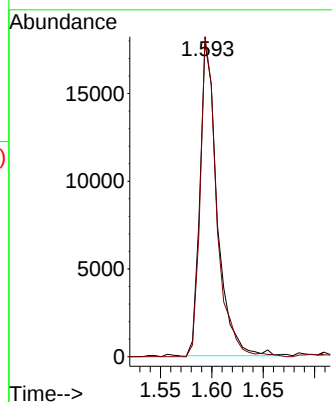
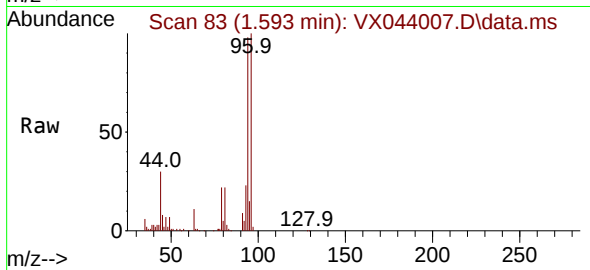




#5  
Bromomethane  
Concen: 19.038 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

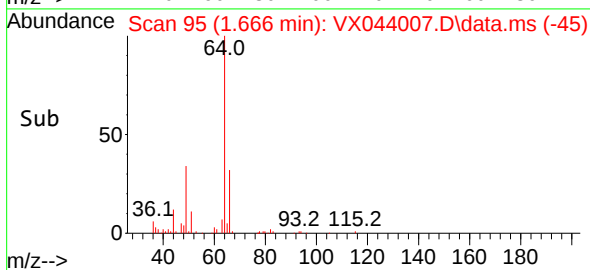
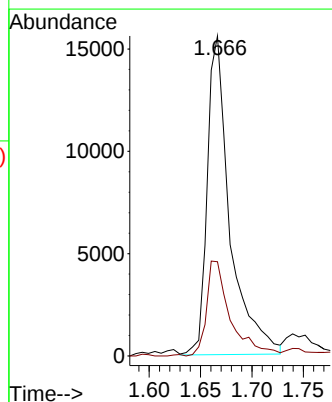
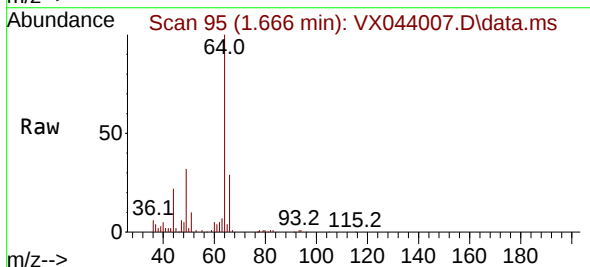
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

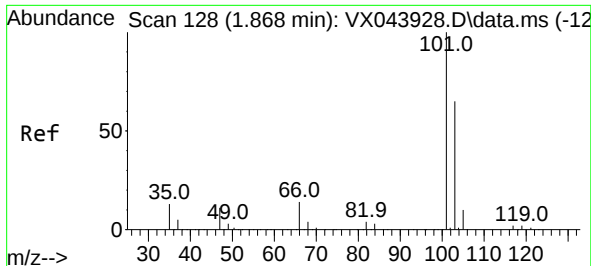
Tgt Ion: 94 Resp: 21005  
Ion Ratio Lower Upper  
94 100  
96 102.0 73.9 110.9



#6  
Chloroethane  
Concen: 21.823 ug/l  
RT: 1.666 min Scan# 95  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 64 Resp: 23849  
Ion Ratio Lower Upper  
64 100  
66 29.2 25.9 38.9

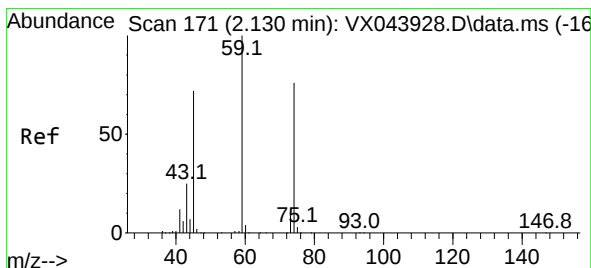
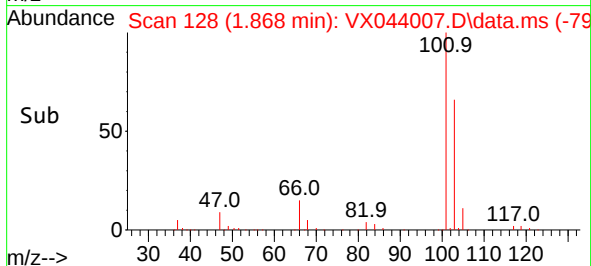
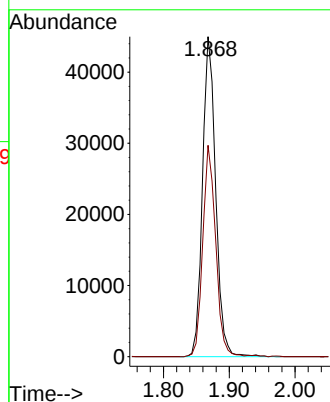
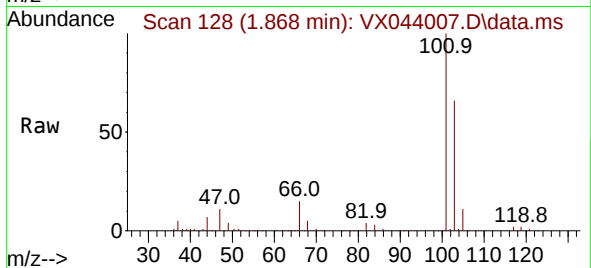




#7  
Trichlorofluoromethane  
Concen: 19.524 ug/l  
RT: 1.868 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

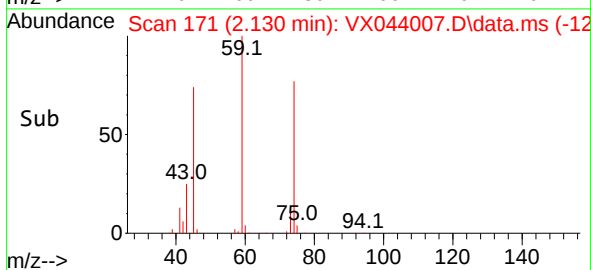
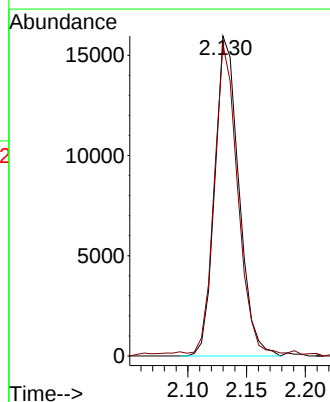
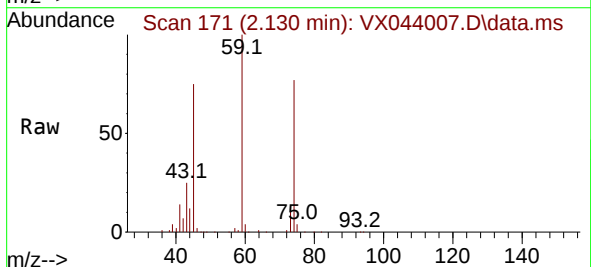
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

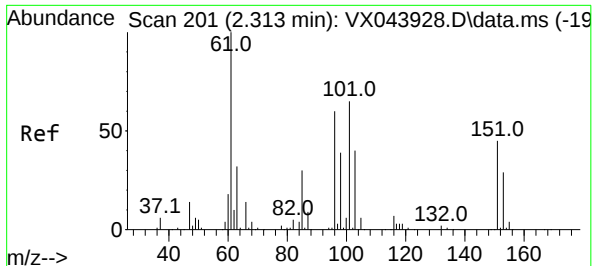
Tgt Ion:101 Resp: 62603  
Ion Ratio Lower Upper  
101 100  
103 66.0 52.2 78.2



#8  
Diethyl Ether  
Concen: 19.385 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 74 Resp: 22655  
Ion Ratio Lower Upper  
74 100  
45 98.2 47.9 143.6

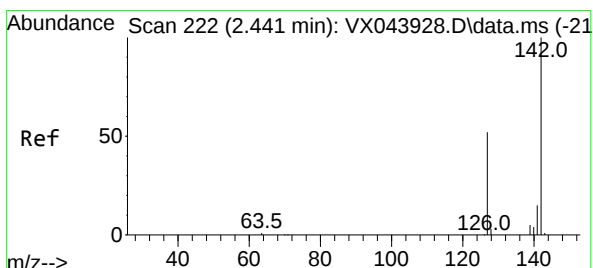
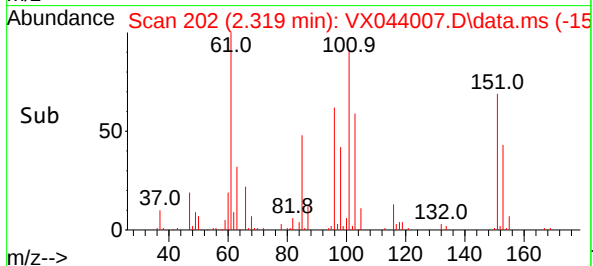
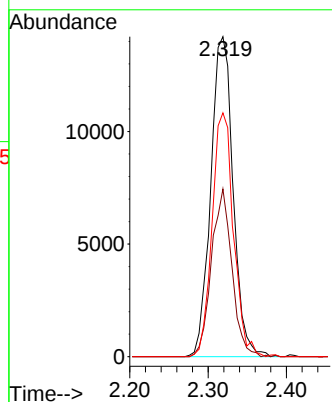
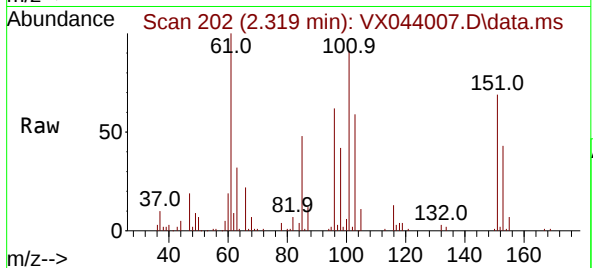




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.414 ug/l  
RT: 2.319 min Scan# 201  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

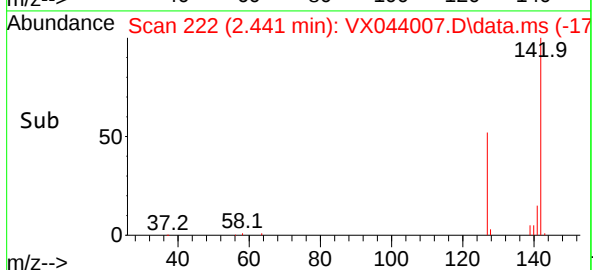
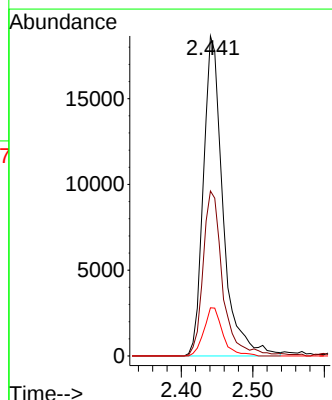
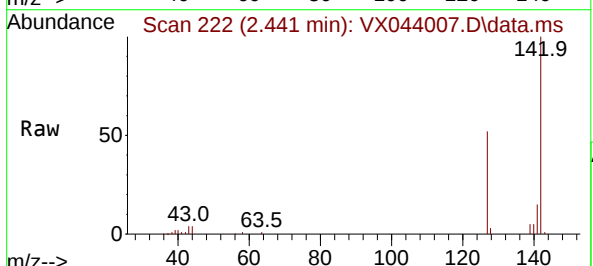
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

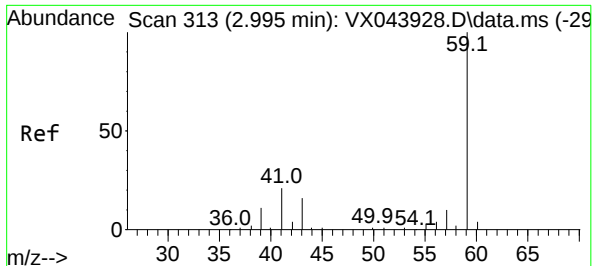
Tgt Ion:101 Resp: 28164  
Ion Ratio Lower Upper  
101 100  
85 48.0 37.9 56.9  
151 73.0 57.5 86.3



#10  
Methyl Iodide  
Concen: 18.605 ug/l  
RT: 2.441 min Scan# 222  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion:142 Resp: 35540  
Ion Ratio Lower Upper  
142 100  
127 51.9 40.7 61.1  
141 14.5 12.0 18.0





#11

Tert butyl alcohol

Concen: 86.450 ug/l

RT: 2.995 min Scan# 313

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

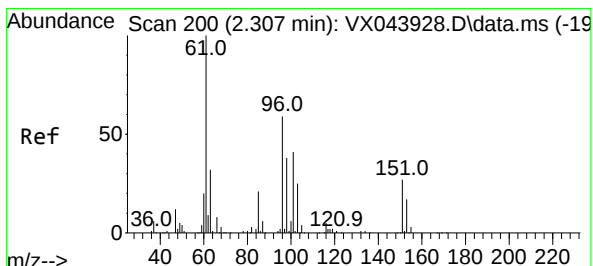
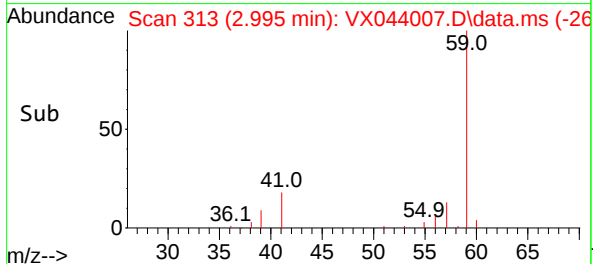
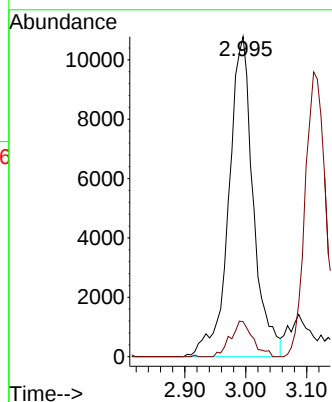
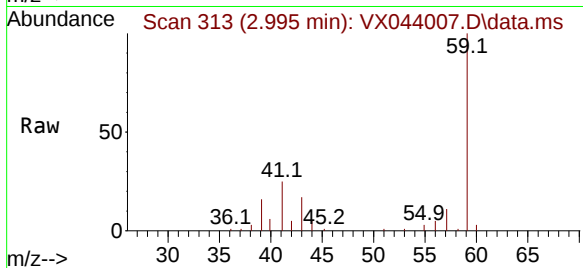
VX1126WBS01

Tgt Ion: 59 Resp: 30103

Ion Ratio Lower Upper

59 100

57 10.1 7.9 11.9



#12

1,1-Dichloroethene

Concen: 18.063 ug/l

RT: 2.307 min Scan# 200

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

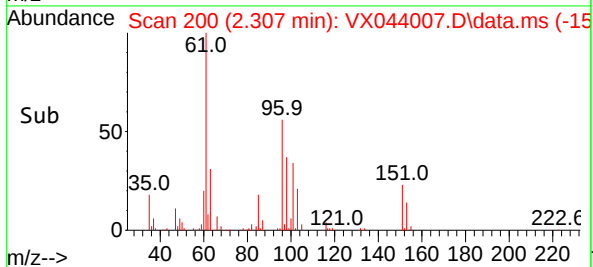
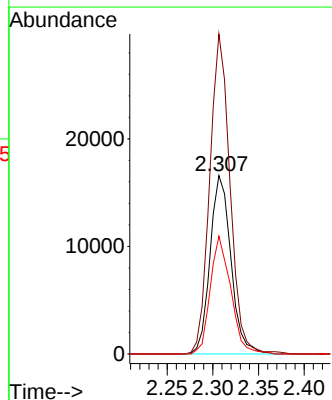
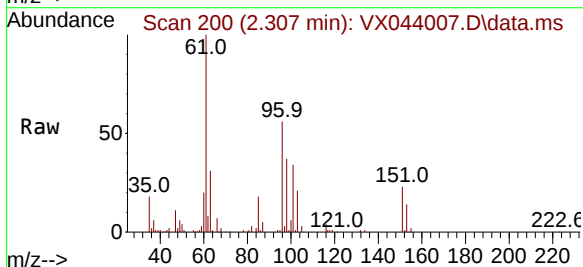
Tgt Ion: 96 Resp: 26326

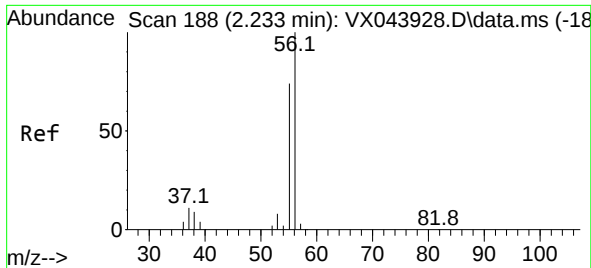
Ion Ratio Lower Upper

96 100

61 179.3 135.5 203.3

98 66.0 50.8 76.2





#13

Acrolein

Concen: 93.813 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

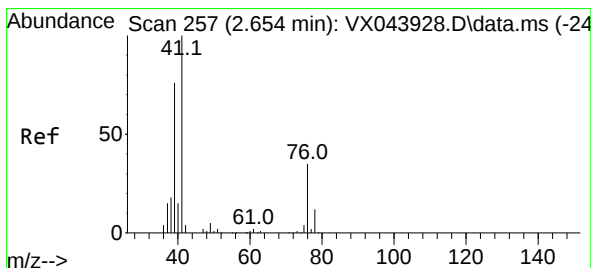
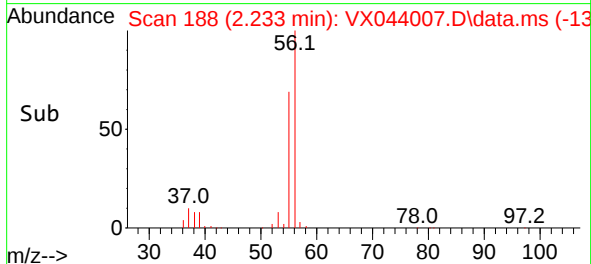
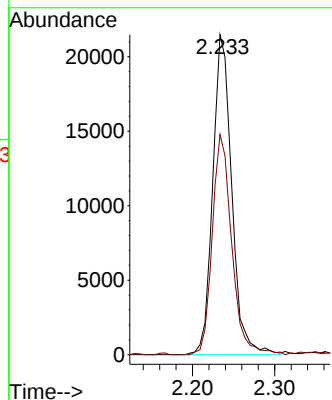
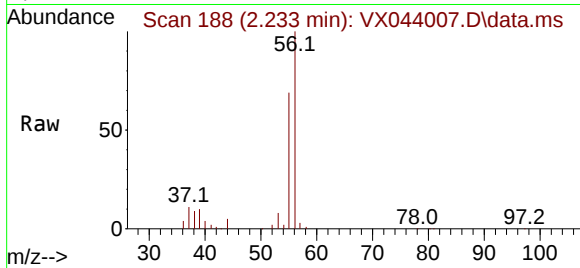
VX1126WBS01

Tgt Ion: 56 Resp: 34432

Ion Ratio Lower Upper

56 100

55 70.4 58.2 87.2



#14

Allyl chloride

Concen: 19.014 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

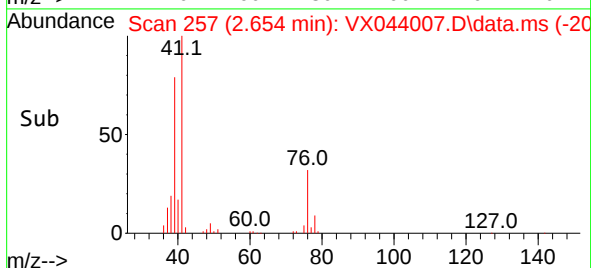
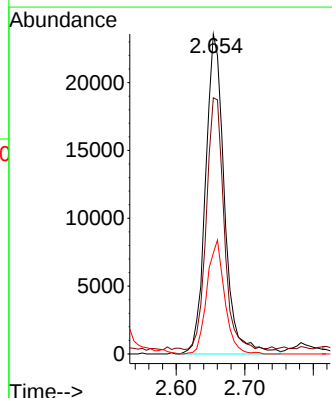
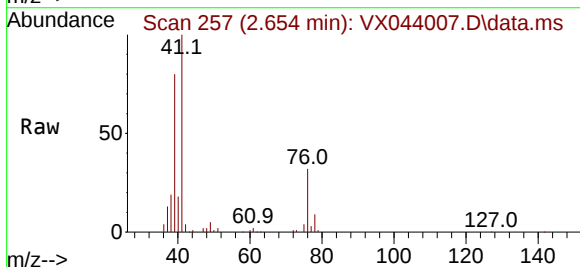
Tgt Ion: 41 Resp: 45281

Ion Ratio Lower Upper

41 100

39 73.2 59.5 89.3

76 33.4 27.4 41.2

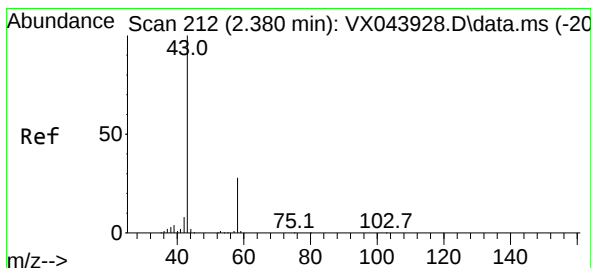
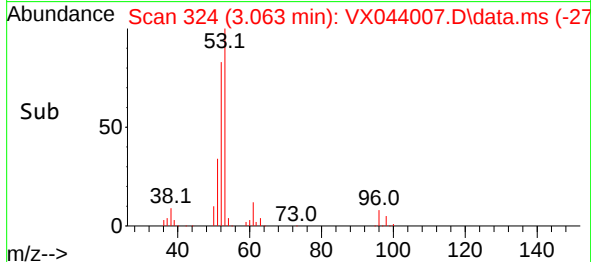
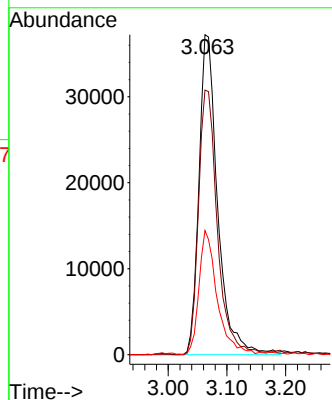
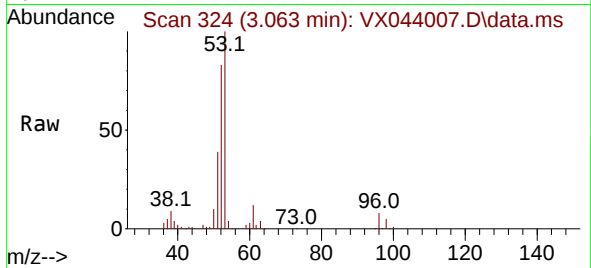




#15  
Acrylonitrile  
Concen: 97.321 ug/l  
RT: 3.063 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

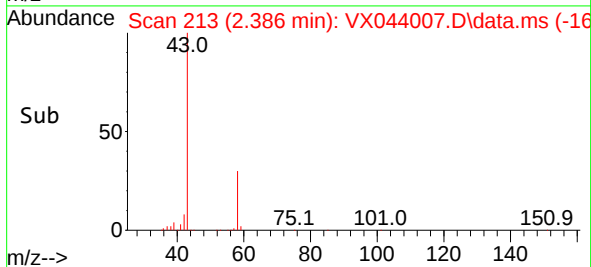
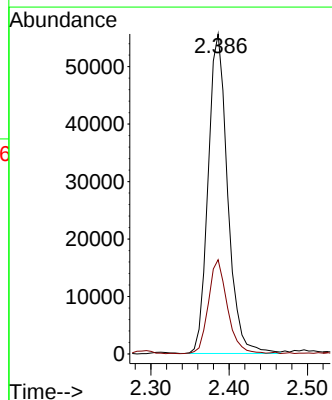
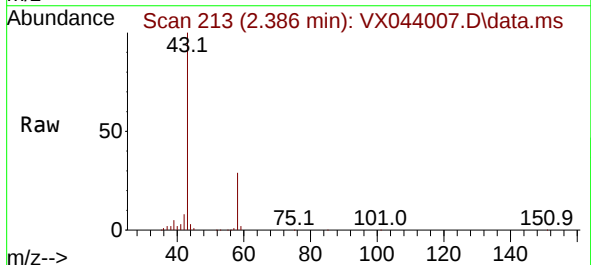
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

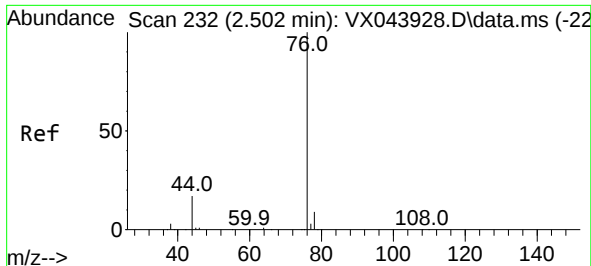
Tgt Ion: 53 Resp: 82583  
Ion Ratio Lower Upper  
53 100  
52 83.3 66.5 99.7  
51 37.9 30.2 45.4



#16  
Acetone  
Concen: 96.461 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 43 Resp: 96113  
Ion Ratio Lower Upper  
43 100  
58 29.4 22.7 34.1

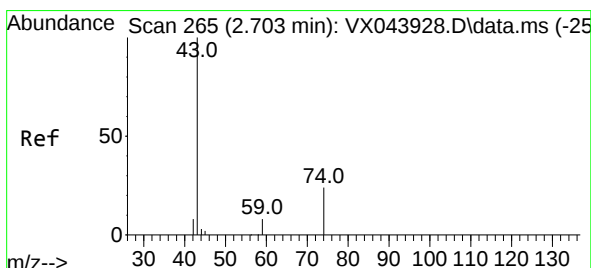
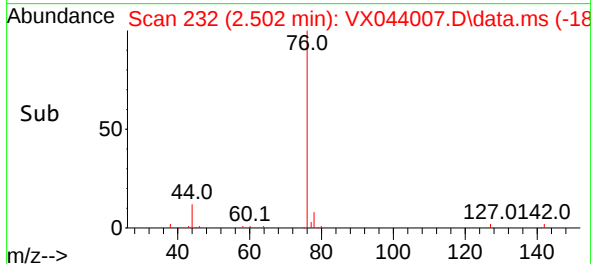
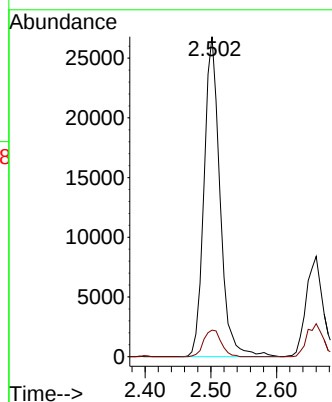
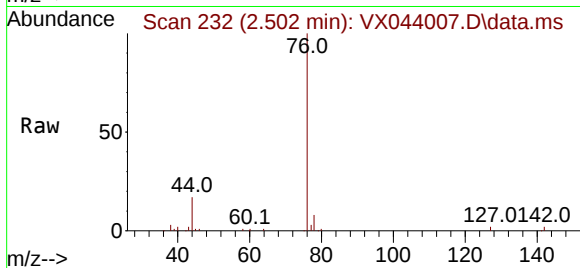




#17  
Carbon Disulfide  
Concen: 15.044 ug/l  
RT: 2.502 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

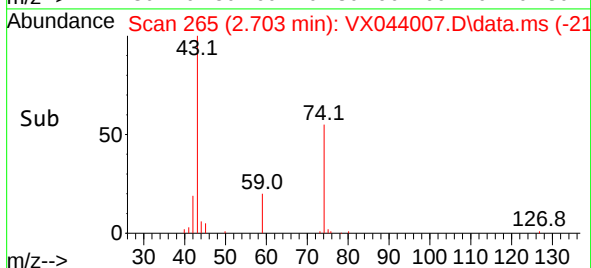
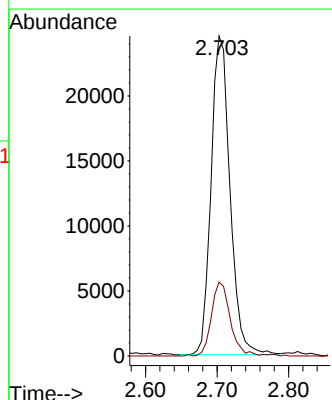
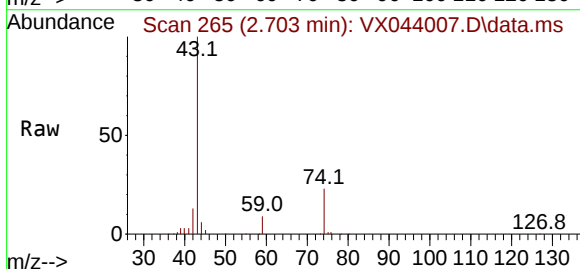
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

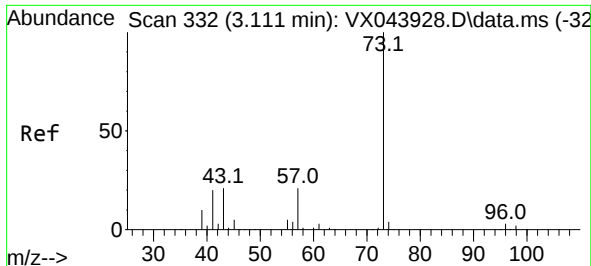
Tgt Ion: 76 Resp: 45228  
Ion Ratio Lower Upper  
76 100  
78 8.3 7.0 10.6



#18  
Methyl Acetate  
Concen: 19.432 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 43 Resp: 45089  
Ion Ratio Lower Upper  
43 100  
74 23.1 18.9 28.3

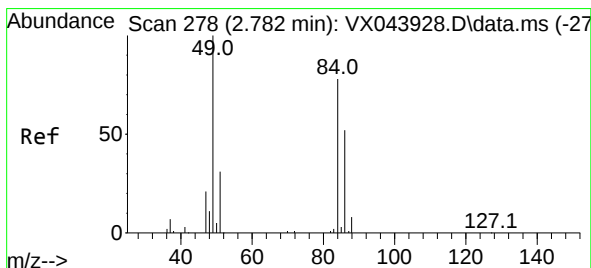
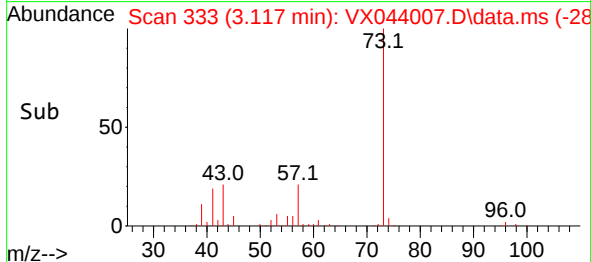
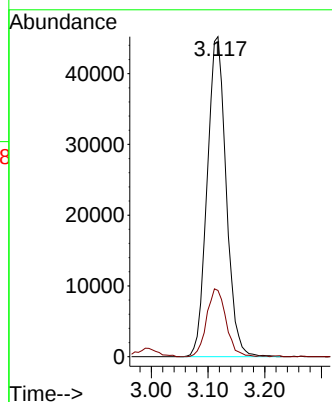
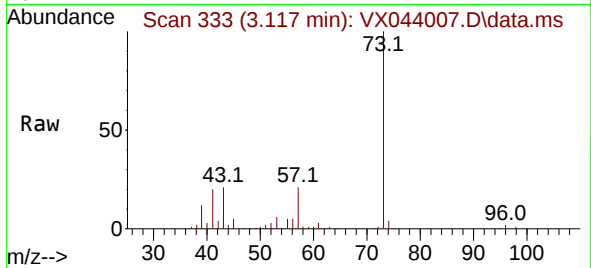




#19  
Methyl tert-butyl Ether  
Concen: 19.894 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

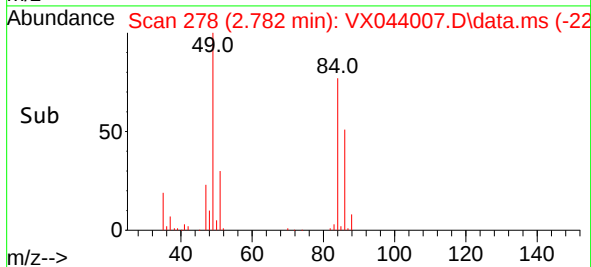
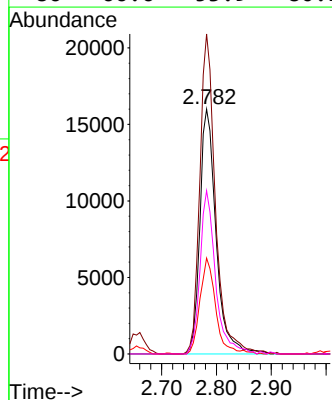
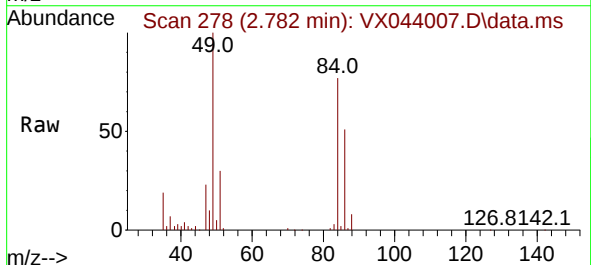
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

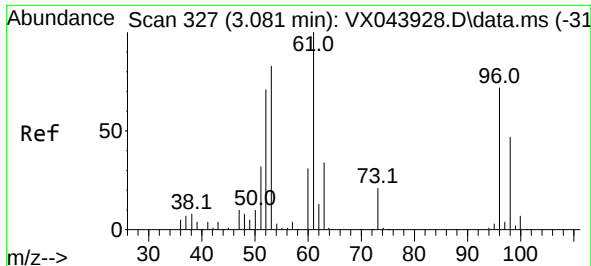
Tgt Ion: 73 Resp: 105281  
Ion Ratio Lower Upper  
73 100  
57 20.7 17.0 25.6



#20  
Methylene Chloride  
Concen: 19.479 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 84 Resp: 32937  
Ion Ratio Lower Upper  
84 100  
49 130.7 102.7 154.1  
51 39.1 31.7 47.5  
86 66.6 53.9 80.9

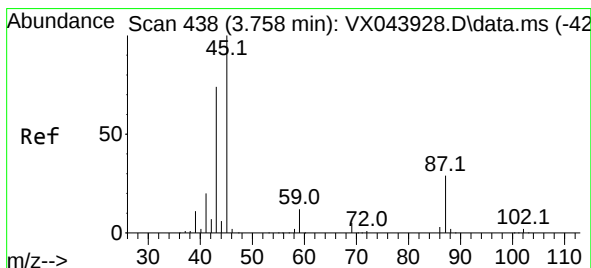
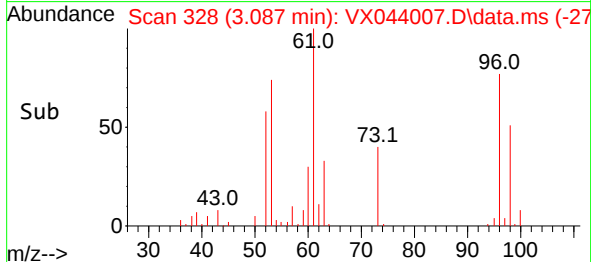
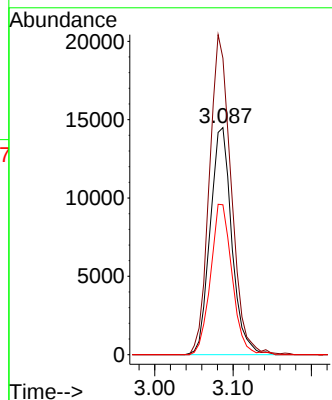
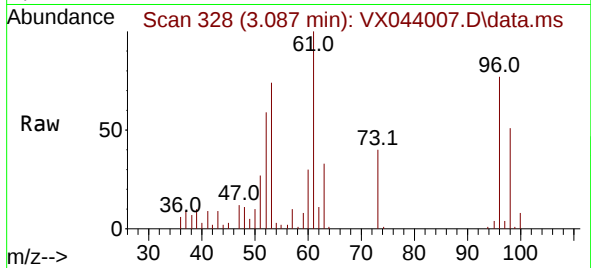




#21  
trans-1,2-Dichloroethene  
Concen: 18.501 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

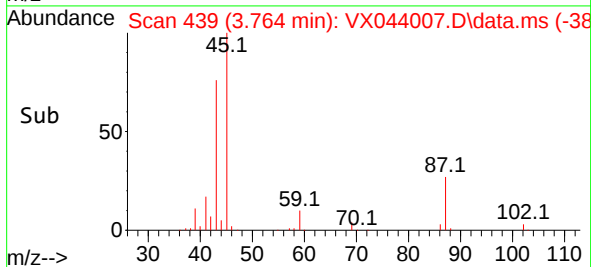
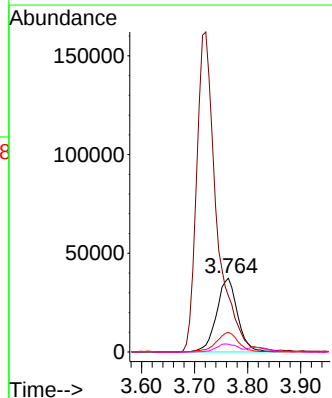
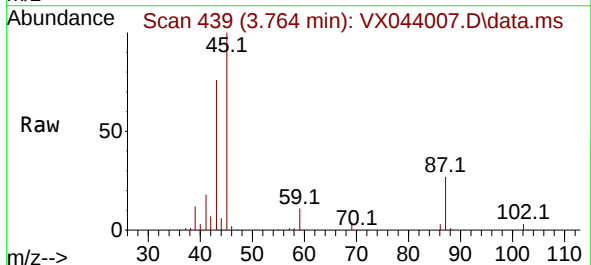
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

Tgt Ion: 96 Resp: 27839  
Ion Ratio Lower Upper  
96 100  
61 130.7 111.8 167.6  
98 66.1 52.7 79.1



#22  
Diisopropyl ether  
Concen: 20.144 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 45 Resp: 102578  
Ion Ratio Lower Upper  
45 100  
43 76.2 59.6 89.4  
87 26.6 22.9 34.3  
59 10.6 9.8 14.6

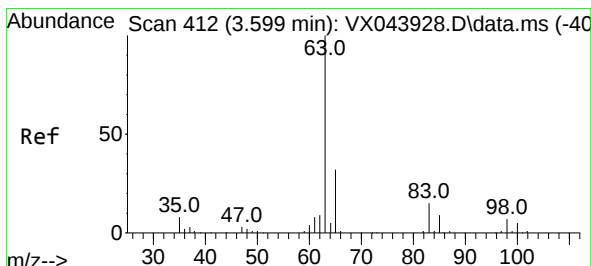
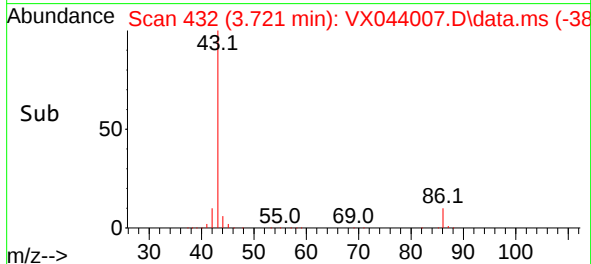
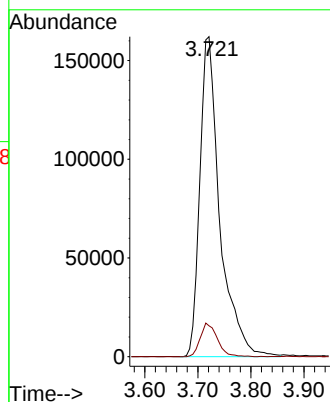
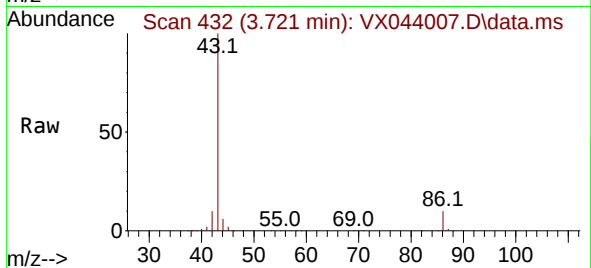




#23  
 Vinyl Acetate  
 Concen: 97.282 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

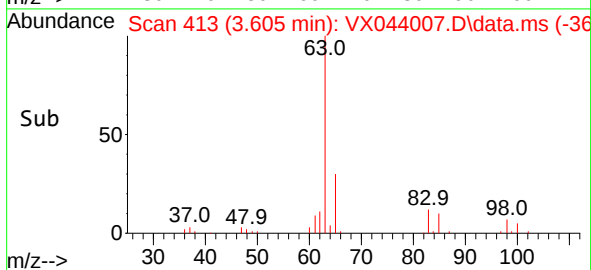
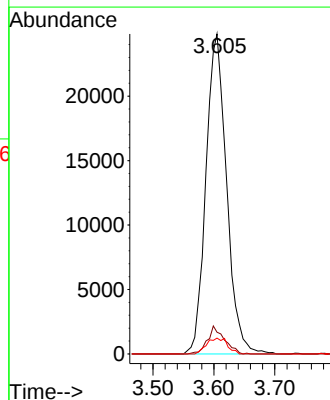
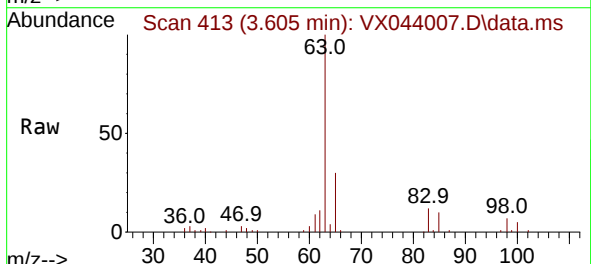
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

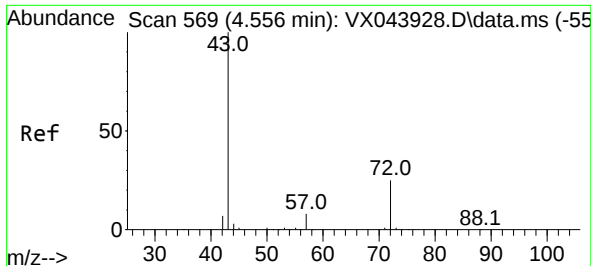
Tgt Ion: 43 Resp: 423782  
 Ion Ratio Lower Upper  
 43 100  
 86 9.7 8.3 12.5



#24  
 1,1-Dichloroethane  
 Concen: 19.922 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.006 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

Tgt Ion: 63 Resp: 58526  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 3.5 10.6  
 100 4.9 2.4 7.1

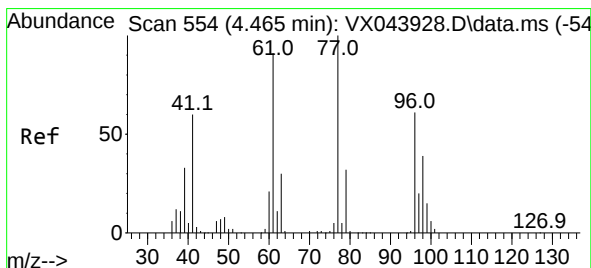
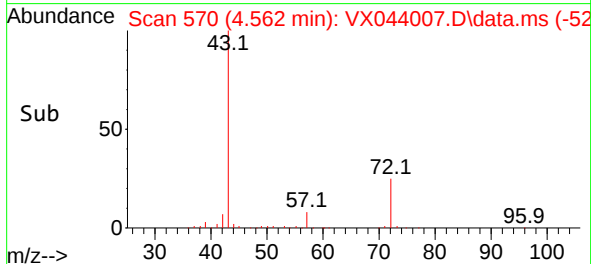
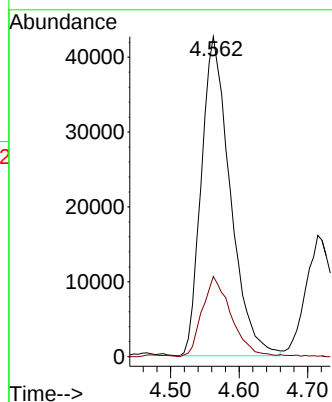
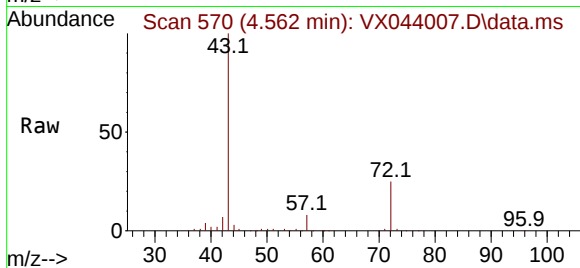




#25  
2-Butanone  
Concen: 97.100 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

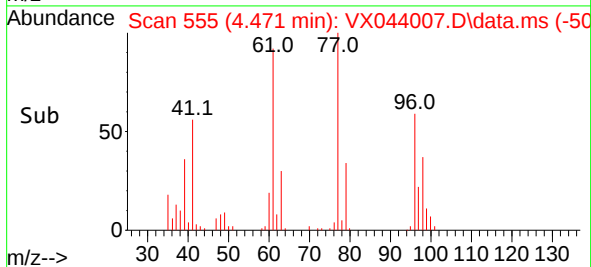
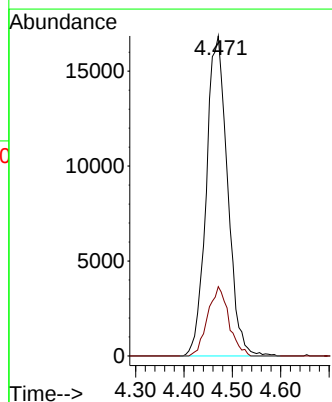
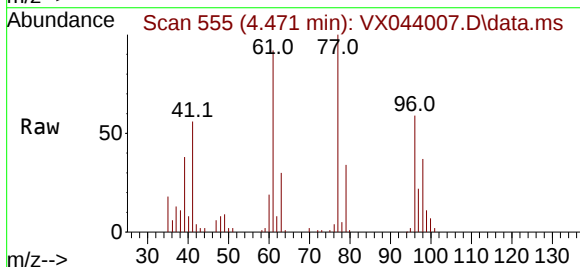
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

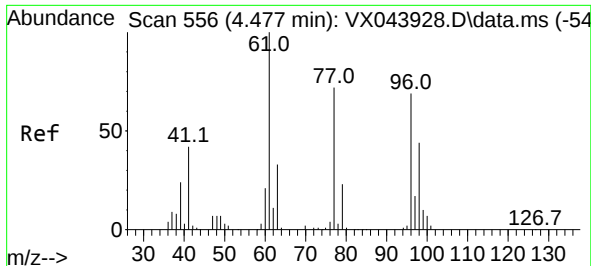
Tgt Ion: 43 Resp: 124838  
Ion Ratio Lower Upper  
43 100  
72 25.1 20.2 30.2



#26  
2,2-Dichloropropane  
Concen: 19.402 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 77 Resp: 51476  
Ion Ratio Lower Upper  
77 100  
97 21.5 10.8 32.3

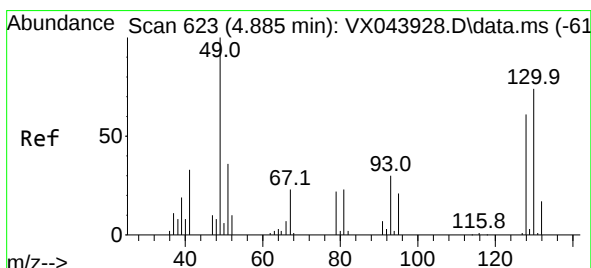
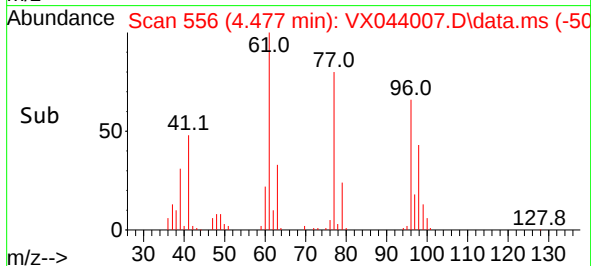
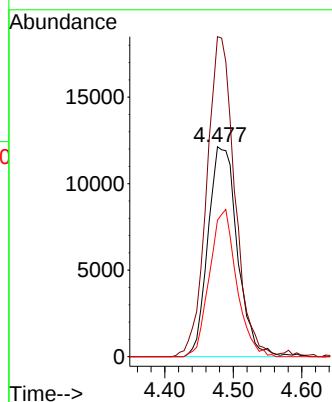
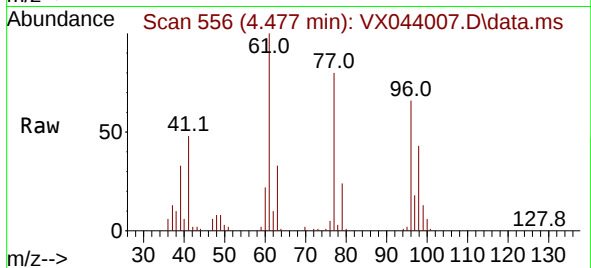




#27  
 cis-1,2-Dichloroethene  
 Concen: 19.349 ug/l  
 RT: 4.477 min Scan# 51  
 Delta R.T. 0.000 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

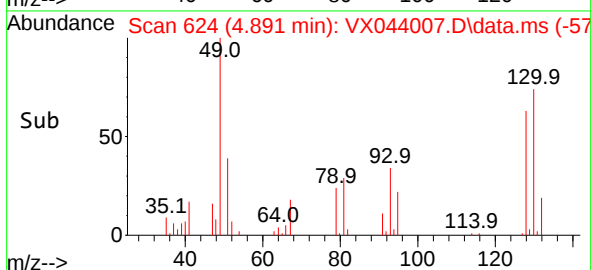
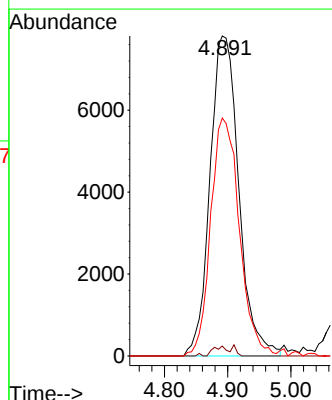
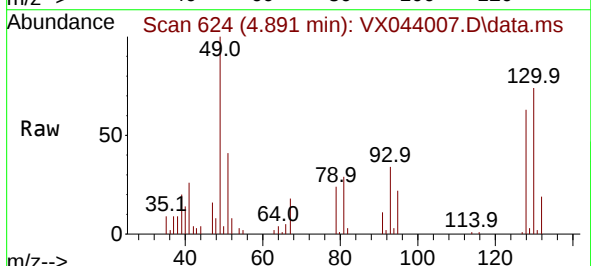
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

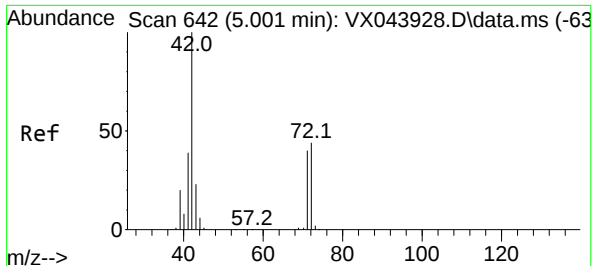
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 35989 |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 145.9    | 0.0 297.4   |
| 98 64.9     | 0.0 127.8   |



#28  
 Bromochloromethane  
 Concen: 19.112 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. 0.006 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 24714 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 1.5     | 0.0 4.0     |
| 130 73.7    | 59.0 88.6   |





#29

Tetrahydrofuran

Concen: 92.239 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

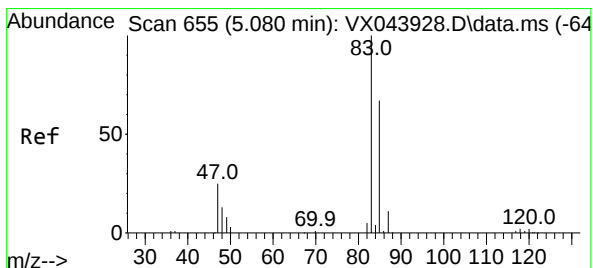
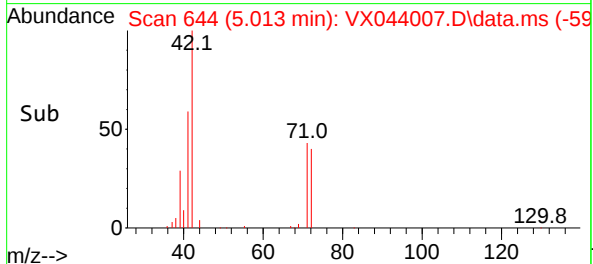
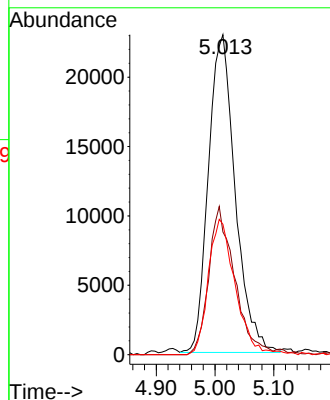
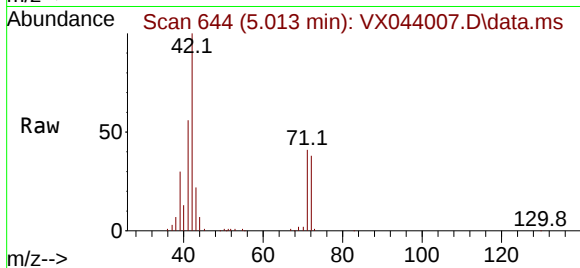
Tgt Ion: 42 Resp: 72702

Ion Ratio Lower Upper

42 100

72 44.9 36.4 54.6

71 42.7 33.4 50.0



#30

Chloroform

Concen: 20.383 ug/l

RT: 5.087 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX044007.D

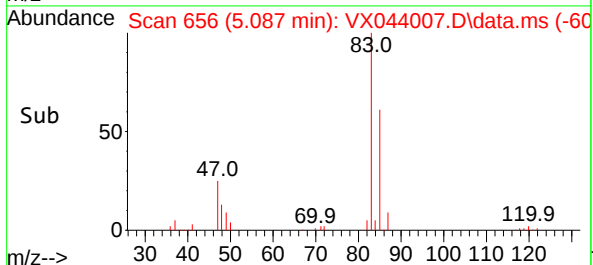
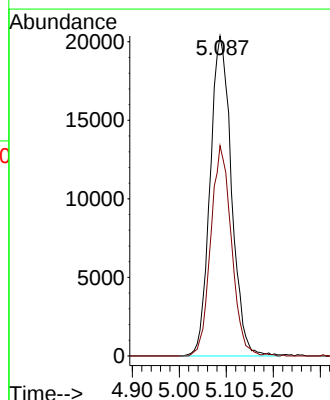
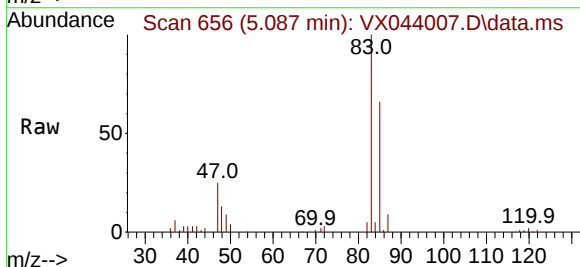
Acq: 26 Nov 2024 11:17

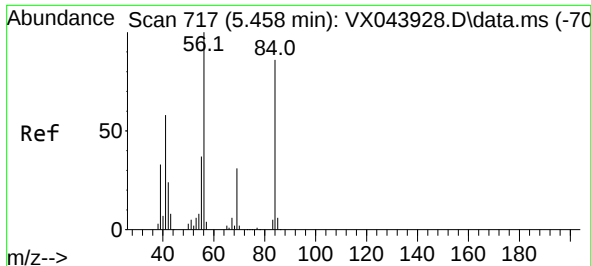
Tgt Ion: 83 Resp: 64403

Ion Ratio Lower Upper

83 100

85 65.7 53.5 80.3

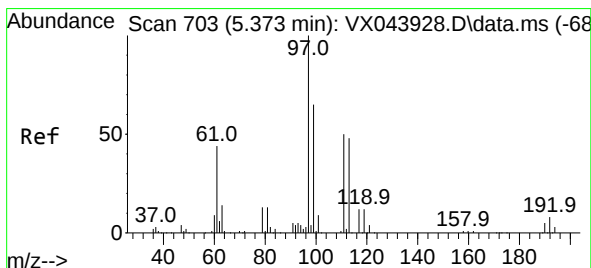
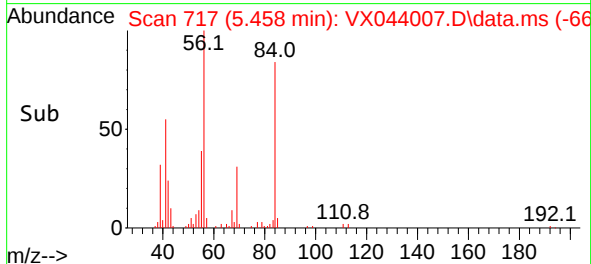
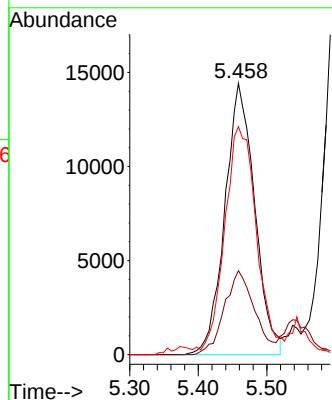
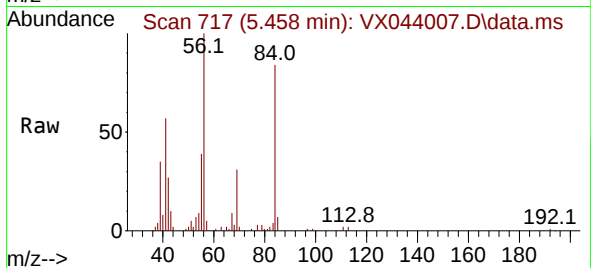




#31  
Cyclohexane  
Concen: 18.001 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

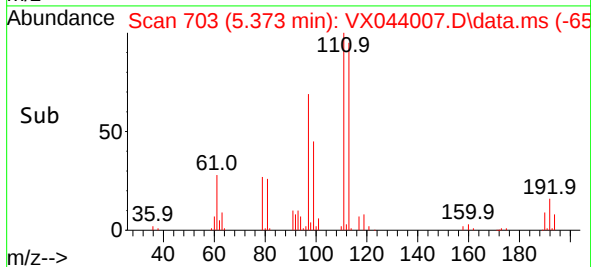
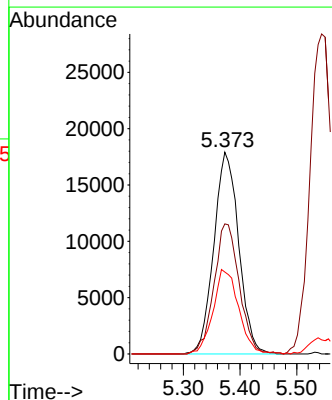
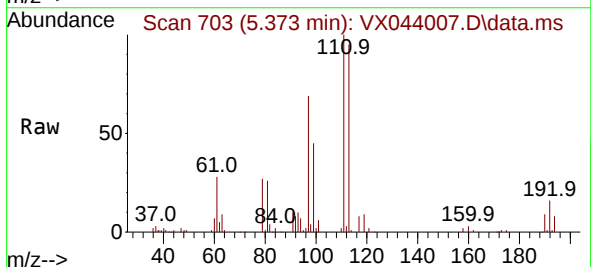
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

Tgt Ion: 56 Resp: 43524  
Ion Ratio Lower Upper  
56 100  
69 30.9 24.7 37.1  
84 81.0 68.7 103.1



#32  
1,1,1-Trichloroethane  
Concen: 20.055 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 97 Resp: 54646  
Ion Ratio Lower Upper  
97 100  
99 65.5 50.8 76.2  
61 43.2 35.4 53.2

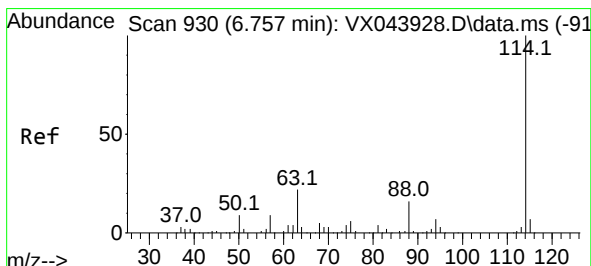
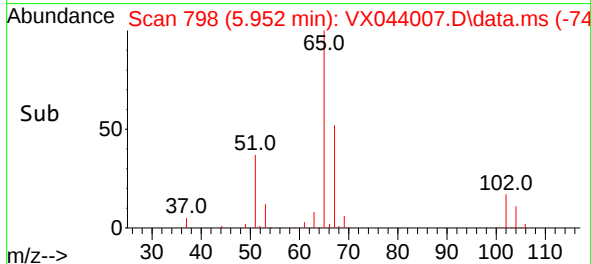
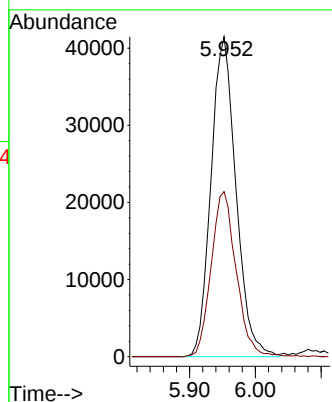
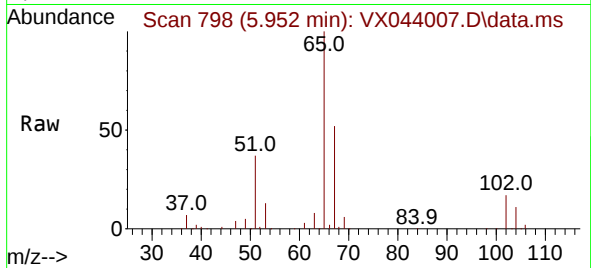




#33  
1,2-Dichloroethane-d4  
Concen: 50.526 ug/l  
RT: 5.952 min Scan# 797  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

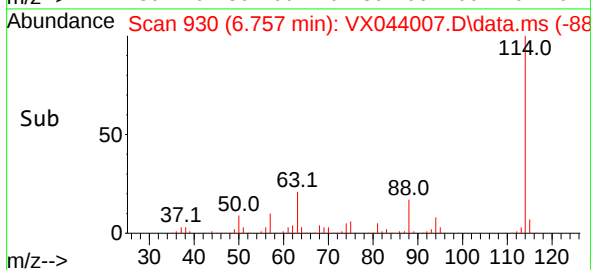
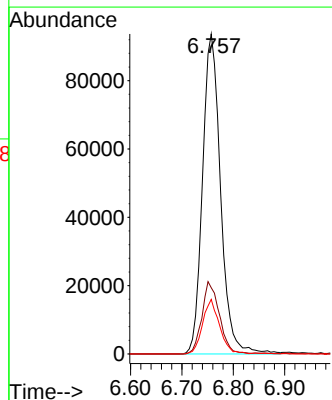
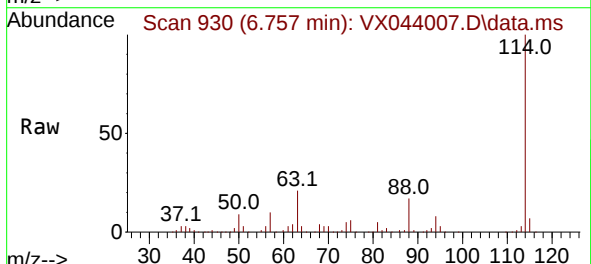
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

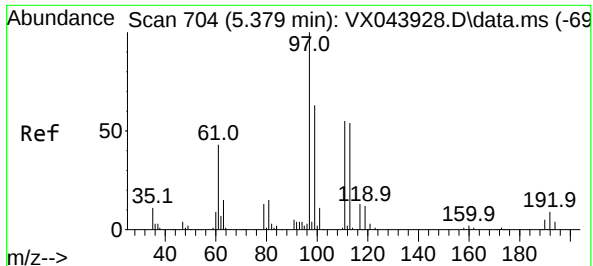
Tgt Ion: 65 Resp: 109611  
Ion Ratio Lower Upper  
65 100  
67 51.8 0.0 100.8



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.757 min Scan# 930  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 114 Resp: 228899  
Ion Ratio Lower Upper  
114 100  
63 20.7 0.0 44.0  
88 17.1 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.405 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX044007.D

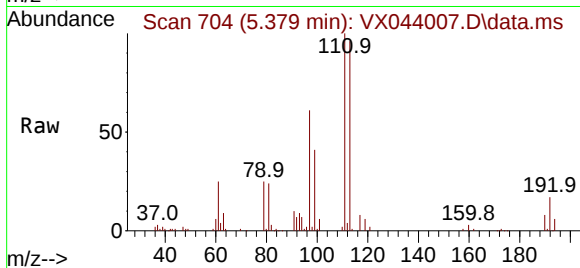
Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01



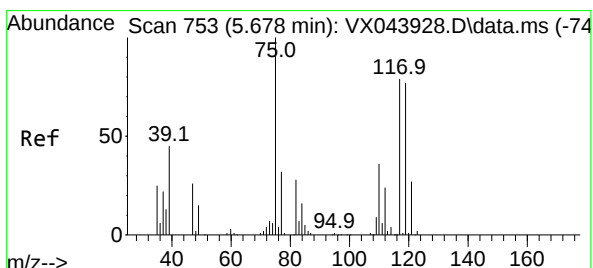
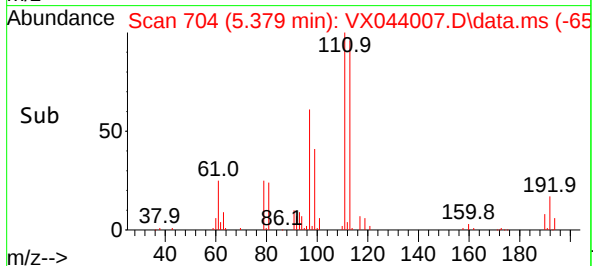
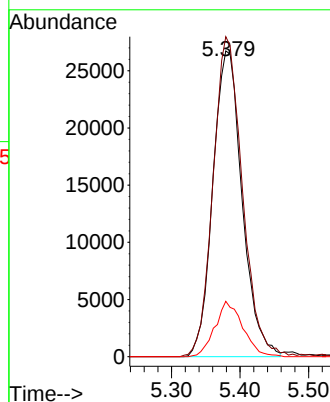
Tgt Ion:113 Resp: 79171

Ion Ratio Lower Upper

113 100

111 104.6 81.0 121.4

192 17.3 13.0 19.6



#36

1,1-Dichloropropene

Concen: 18.700 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

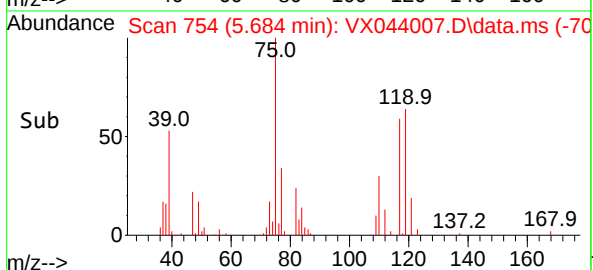
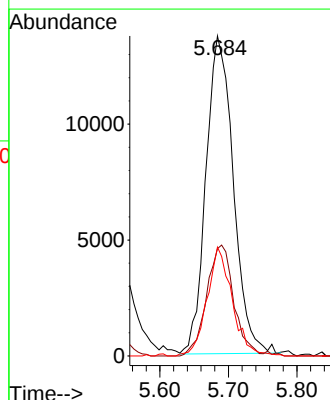
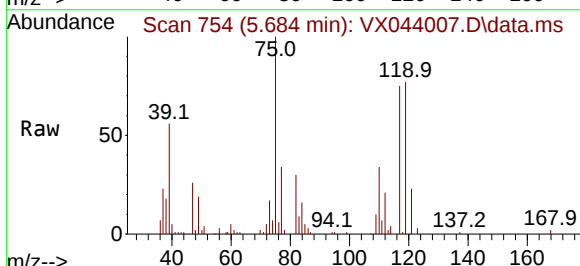
Tgt Ion: 75 Resp: 38113

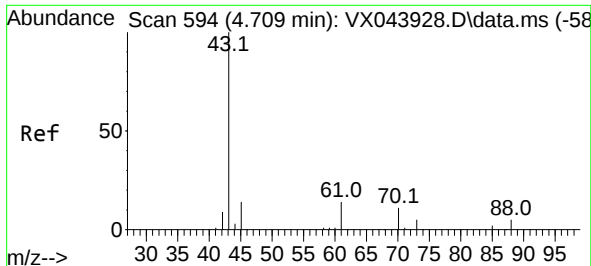
Ion Ratio Lower Upper

75 100

110 34.5 17.4 52.2

77 31.5 25.8 38.8





#37

Ethyl Acetate

Concen: 18.532 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

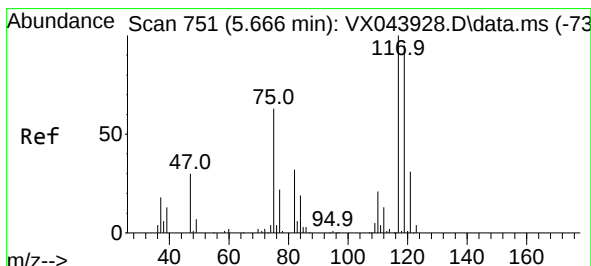
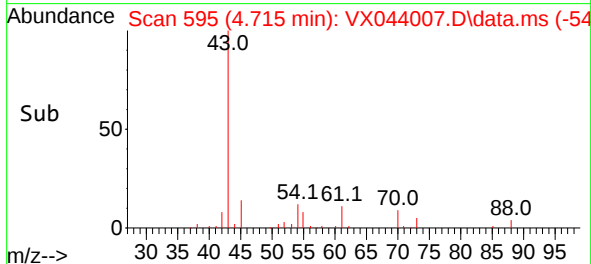
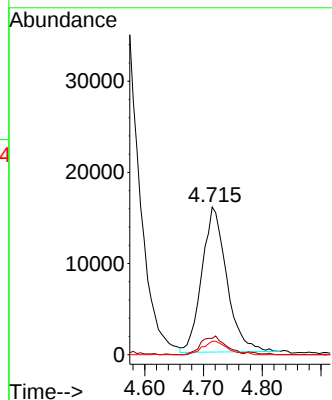
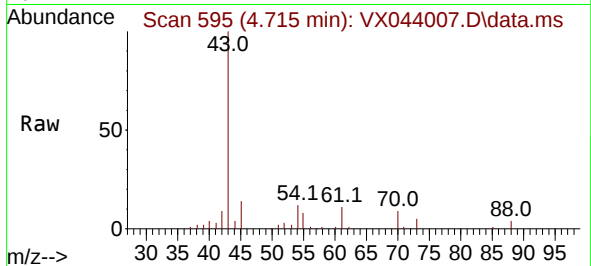
Tgt Ion: 43 Resp: 46886

Ion Ratio Lower Upper

43 100

61 12.4 10.7 16.1

70 9.2 8.0 12.0



#38

Carbon Tetrachloride

Concen: 18.046 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

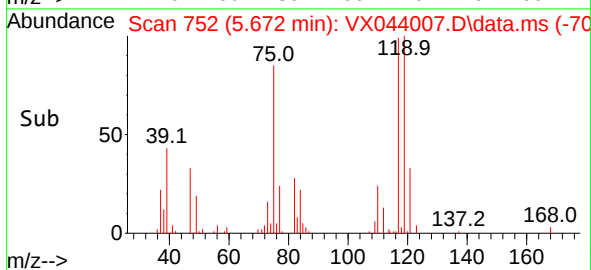
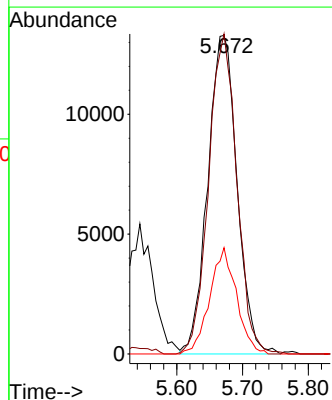
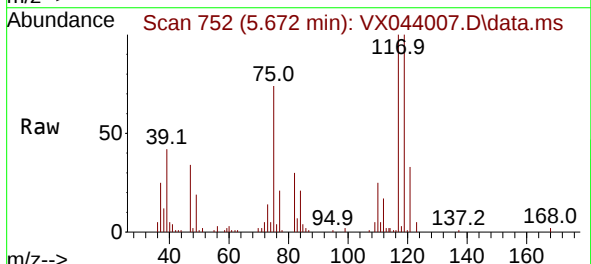
Tgt Ion: 117 Resp: 41327

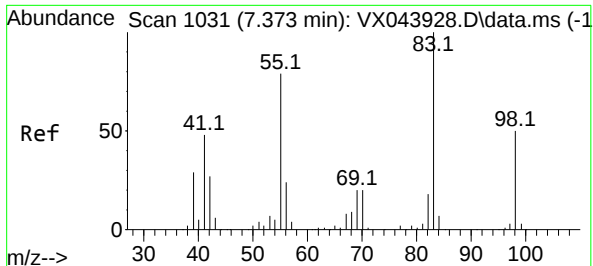
Ion Ratio Lower Upper

117 100

119 100.0 75.2 112.8

121 33.3 24.5 36.7

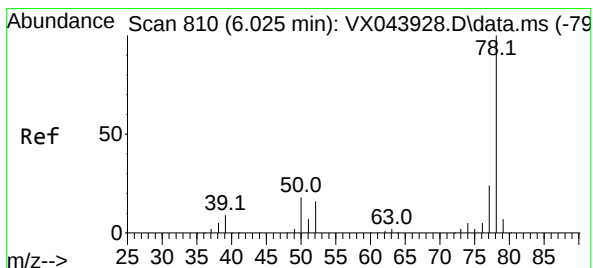
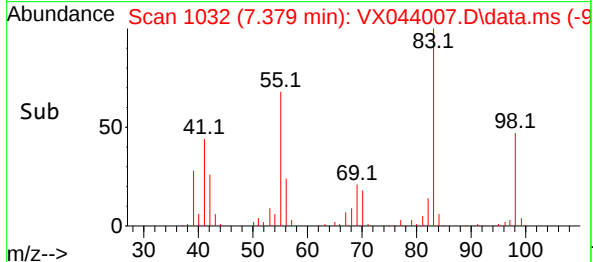
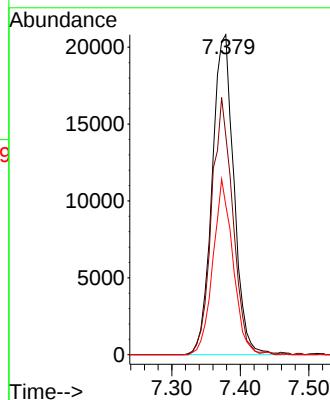
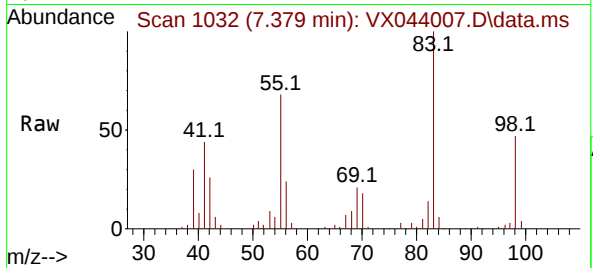




#39  
Methylcyclohexane  
Concen: 17.334 ug/l  
RT: 7.379 min Scan# 1031  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

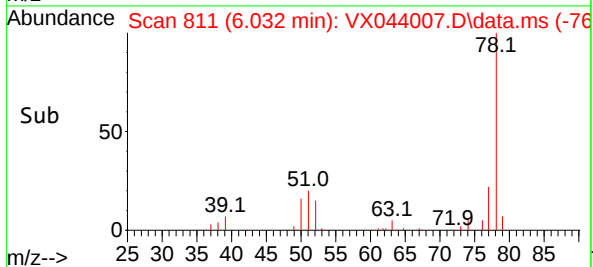
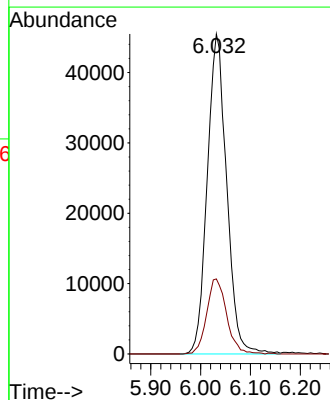
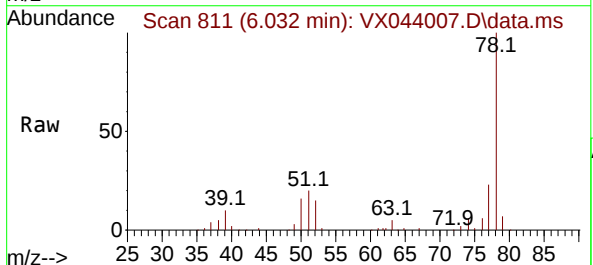
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

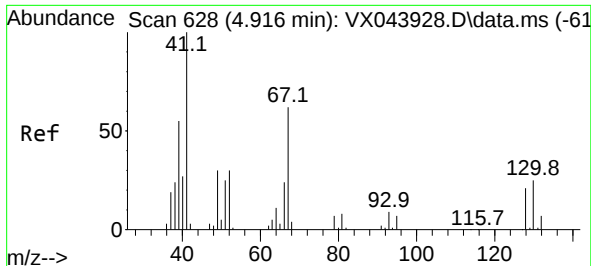
Tgt Ion: 83 Resp: 45898  
Ion Ratio Lower Upper  
83 100  
55 68.4 63.1 94.7  
98 46.6 40.0 60.0



#40  
Benzene  
Concen: 19.371 ug/l  
RT: 6.032 min Scan# 811  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 78 Resp: 122979  
Ion Ratio Lower Upper  
78 100  
77 23.5 19.2 28.8

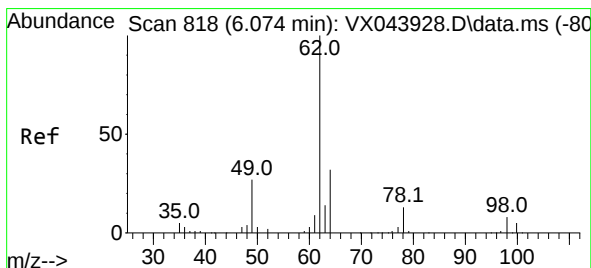
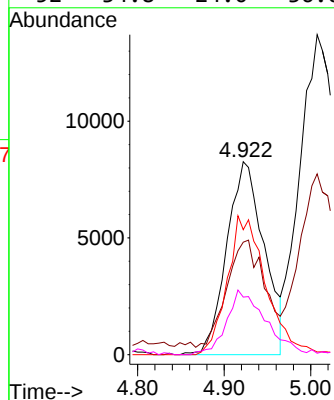
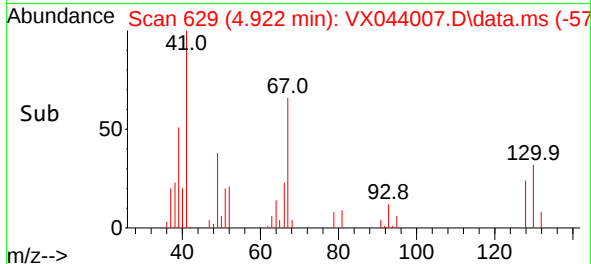
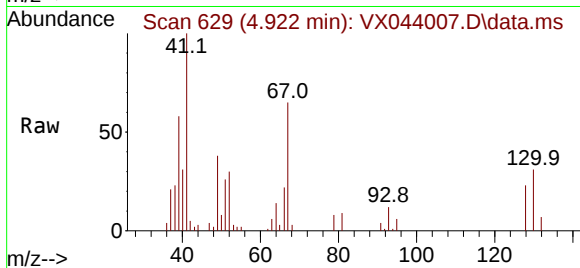




#41  
Methacrylonitrile  
Concen: 19.116 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

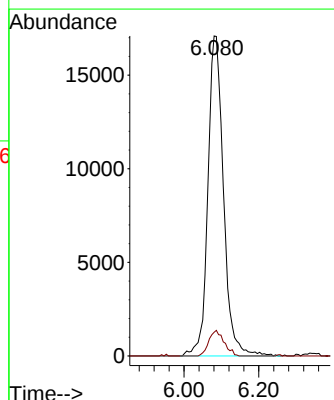
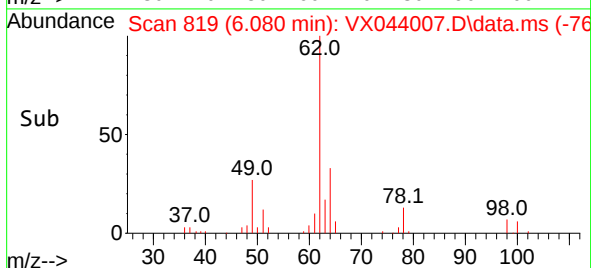
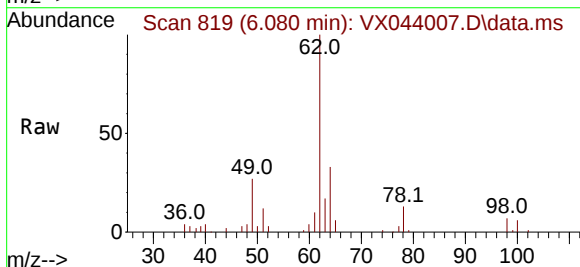
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

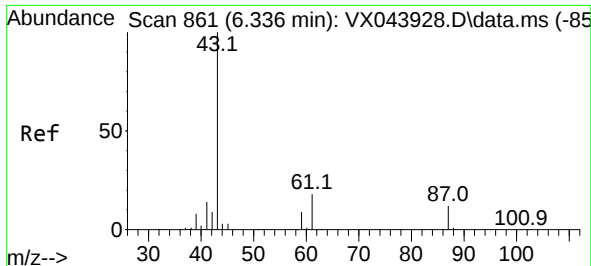
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 24753 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 56.7  | 41.7  | 62.5  |
| 67       | 74.5  | 55.8  | 83.8  |
| 52       | 34.8  | 24.0  | 36.0  |



#42  
1,2-Dichloroethane  
Concen: 19.425 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 49529 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 7.8   | 0.0   | 16.4  |

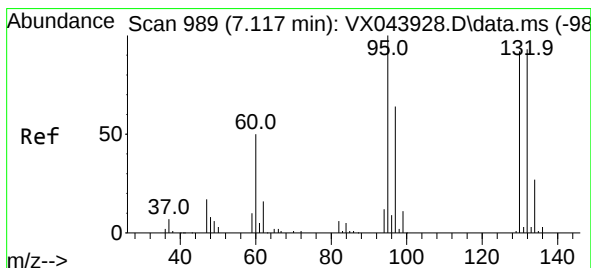
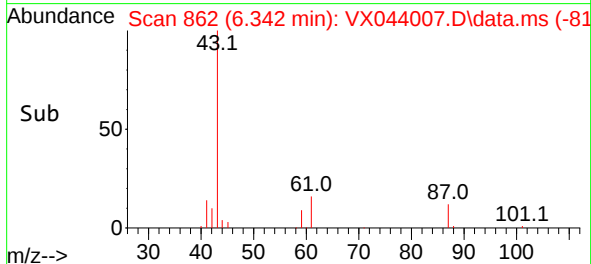
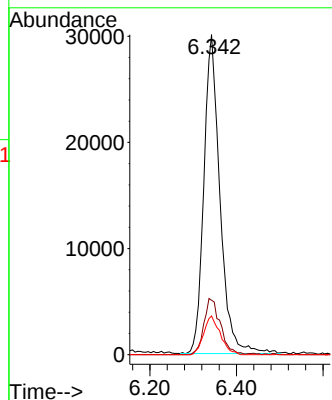
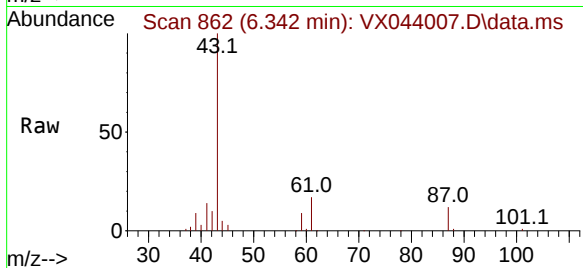




#43  
Isopropyl Acetate  
Concen: 19.307 ug/l  
RT: 6.342 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

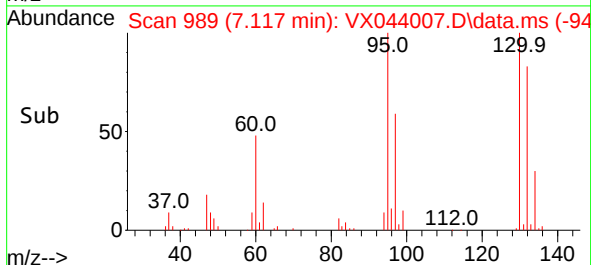
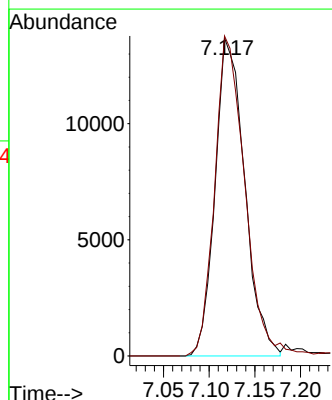
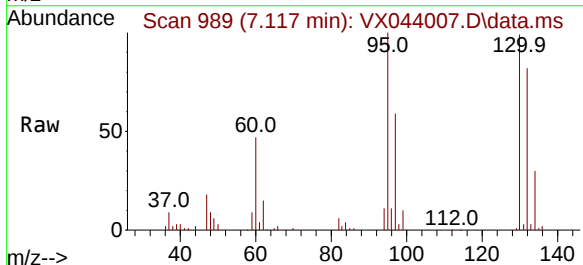
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

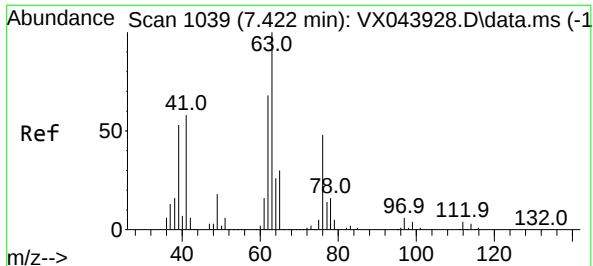
Tgt Ion: 43 Resp: 77739  
Ion Ratio Lower Upper  
43 100  
61 18.0 14.5 21.7  
87 12.4 10.2 15.2



#44  
Trichloroethene  
Concen: 17.152 ug/l  
RT: 7.117 min Scan# 989  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion:130 Resp: 30827  
Ion Ratio Lower Upper  
130 100  
95 100.6 0.0 217.8





#45

1,2-Dichloropropane

Concen: 20.023 ug/l

RT: 7.428 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

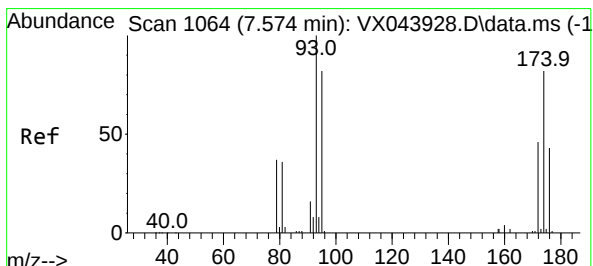
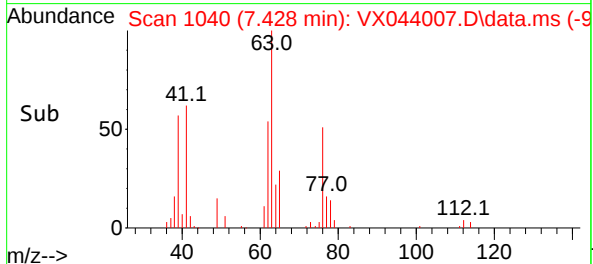
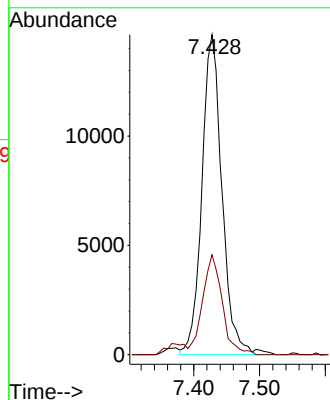
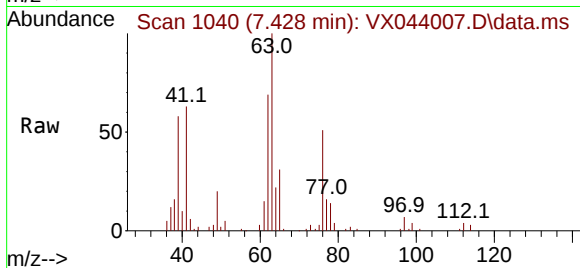
VX1126WBS01

Tgt Ion: 63 Resp: 31135

Ion Ratio Lower Upper

63 100

65 31.2 23.8 35.6



#46

Dibromomethane

Concen: 20.022 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

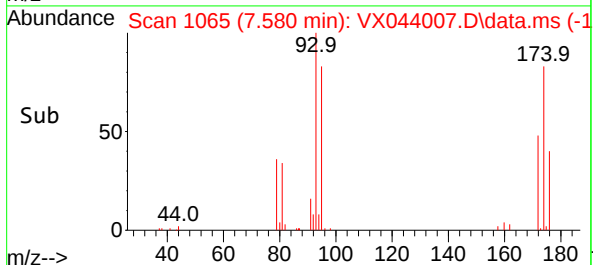
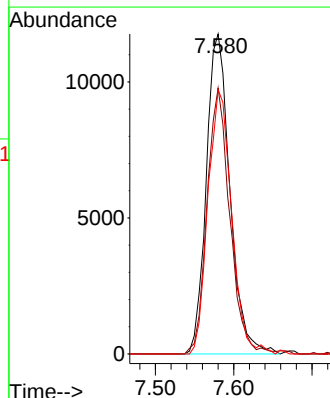
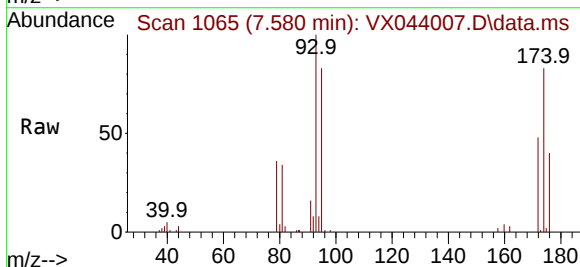
Tgt Ion: 93 Resp: 24627

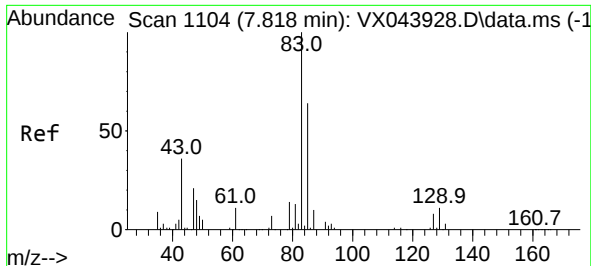
Ion Ratio Lower Upper

93 100

95 80.1 66.2 99.4

174 82.6 69.6 104.4

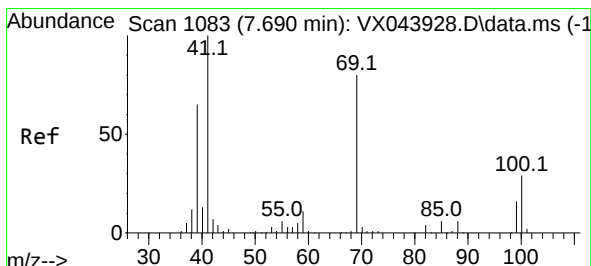
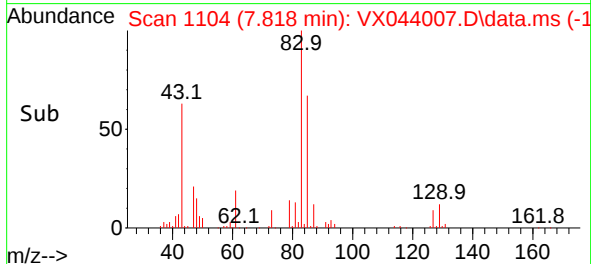
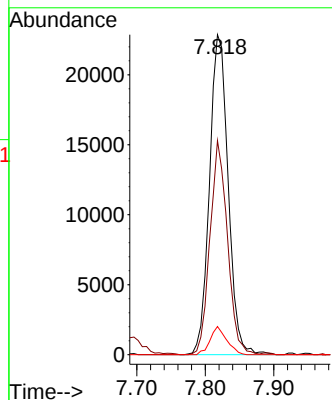
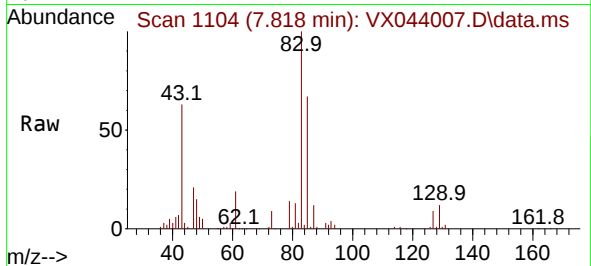




#47  
Bromodichloromethane  
Concen: 19.598 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

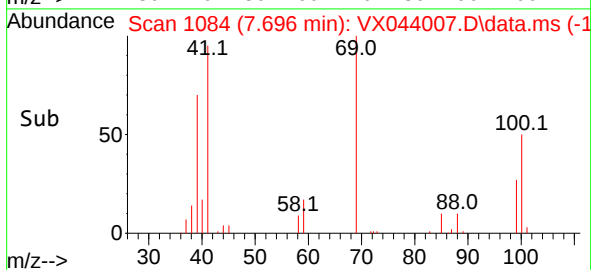
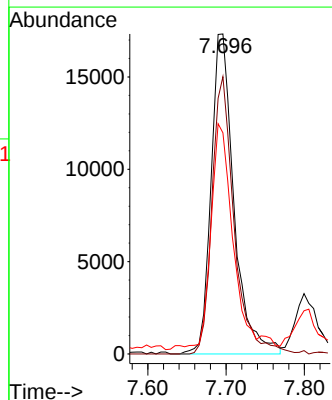
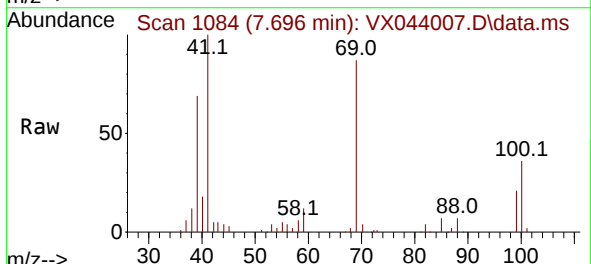
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

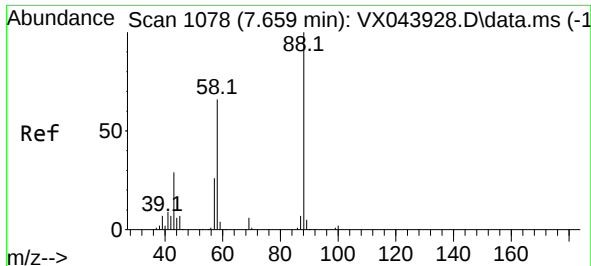
Tgt Ion: 83 Resp: 43234  
Ion Ratio Lower Upper  
83 100  
85 66.9 51.4 77.0  
127 8.8 6.6 10.0



#48  
Methyl methacrylate  
Concen: 18.221 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 41 Resp: 35204  
Ion Ratio Lower Upper  
41 100  
69 83.5 64.6 97.0  
39 65.8 53.3 79.9





#49

1,4-Dioxane

Concen: 312.828 ug/l

RT: 7.665 min Scan# 10766

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

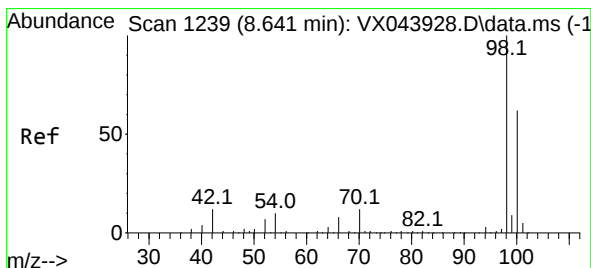
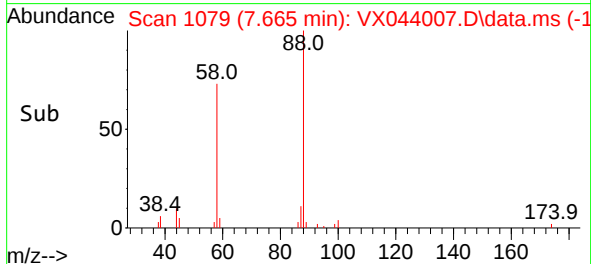
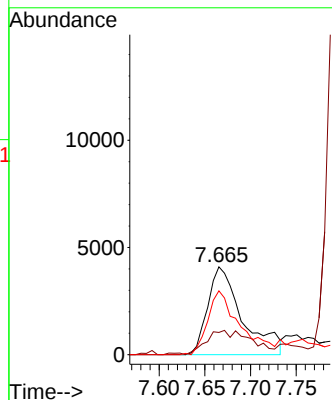
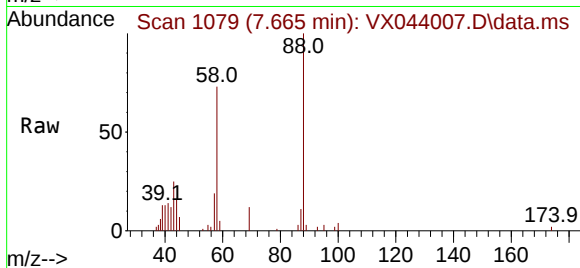
Tgt Ion: 88 Resp: 10766

Ion Ratio Lower Upper

88 100

43 35.9 26.8 40.2

58 67.7 45.4 68.2



#50

Toluene-d8

Concen: 49.197 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.006 min

Lab File: VX044007.D

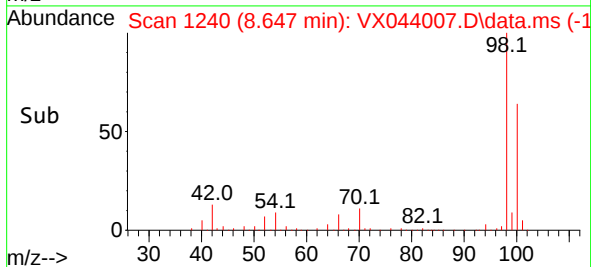
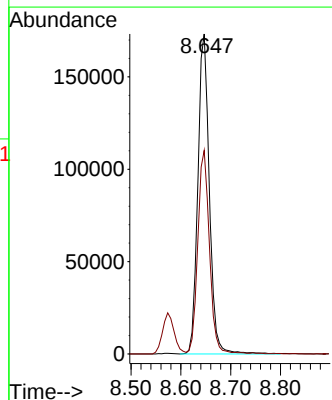
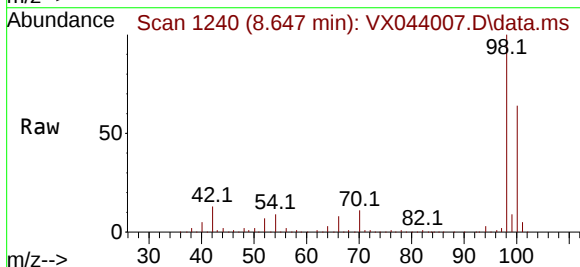
Acq: 26 Nov 2024 11:17

Tgt Ion: 98 Resp: 277374

Ion Ratio Lower Upper

98 100

100 63.8 52.6 79.0

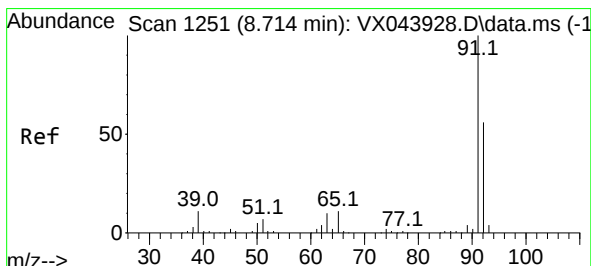
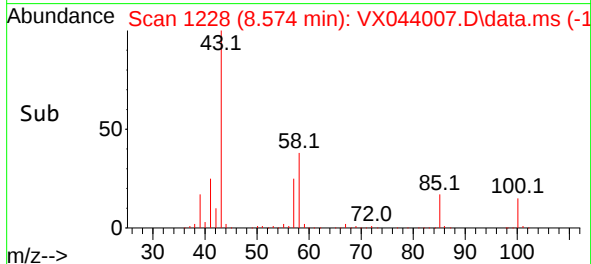
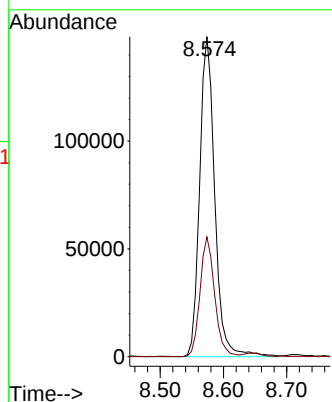
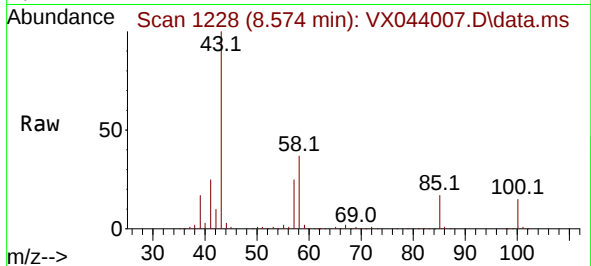




#51  
4-Methyl-2-Pentanone  
Concen: 100.516 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

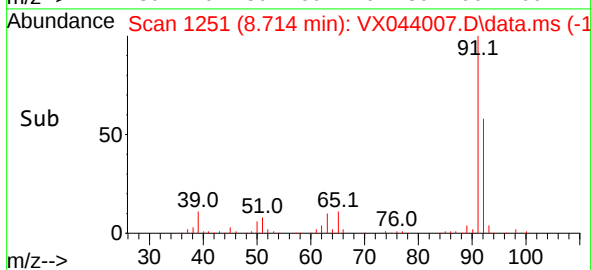
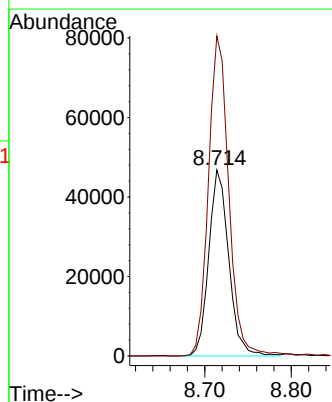
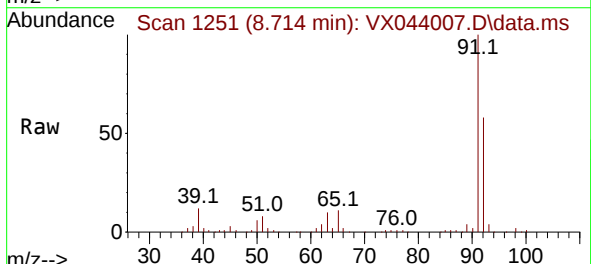
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

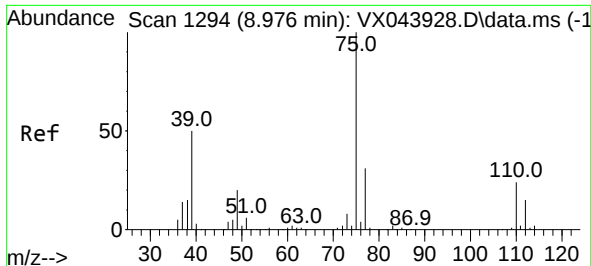
Tgt Ion: 43 Resp: 246977  
Ion Ratio Lower Upper  
43 100  
58 36.2 30.0 45.0



#52  
Toluene  
Concen: 19.767 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 92 Resp: 75111  
Ion Ratio Lower Upper  
92 100  
91 175.4 139.7 209.5

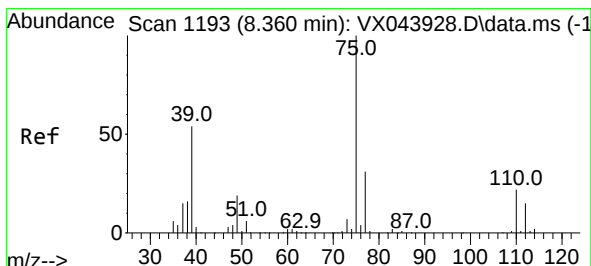
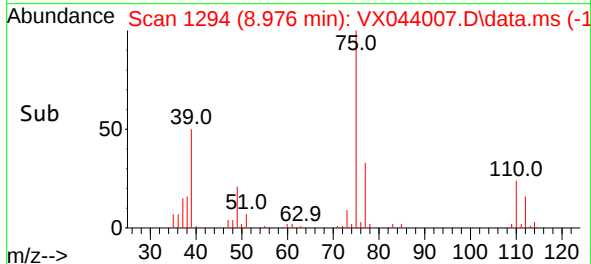
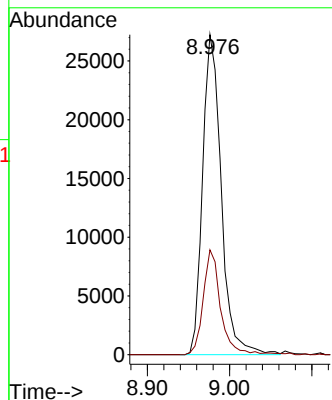
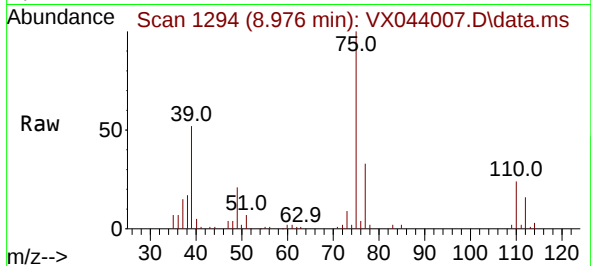




#53  
 t-1,3-Dichloropropene  
 Concen: 19.090 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

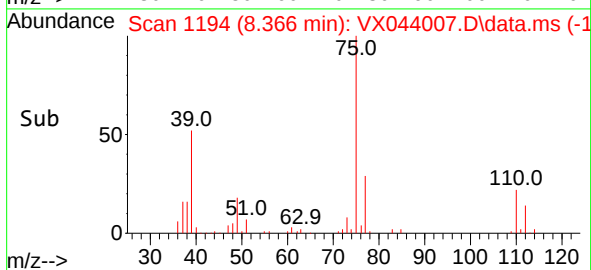
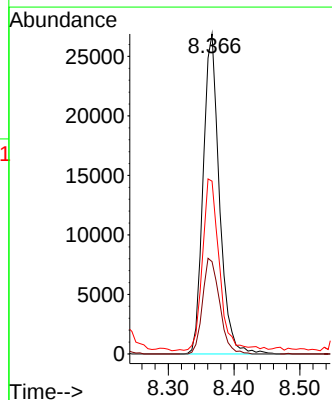
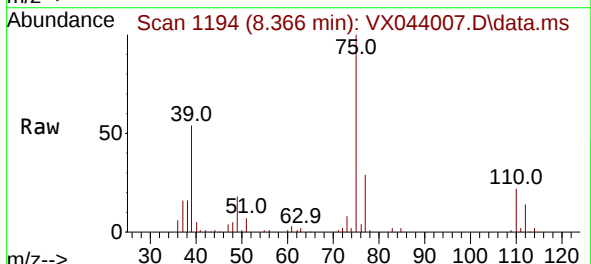
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

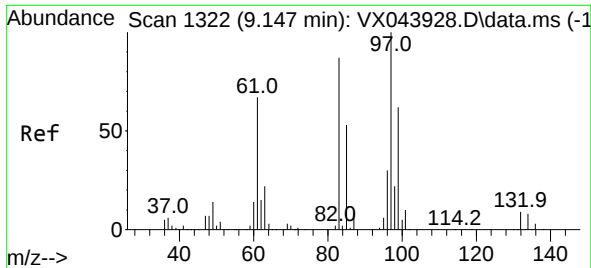
Tgt Ion: 75 Resp: 42946  
 Ion Ratio Lower Upper  
 75 100  
 77 32.7 25.1 37.7



#54  
 cis-1,3-Dichloropropene  
 Concen: 18.729 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. 0.006 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

Tgt Ion: 75 Resp: 46188  
 Ion Ratio Lower Upper  
 75 100  
 77 28.9 25.2 37.8  
 39 52.7 43.1 64.7

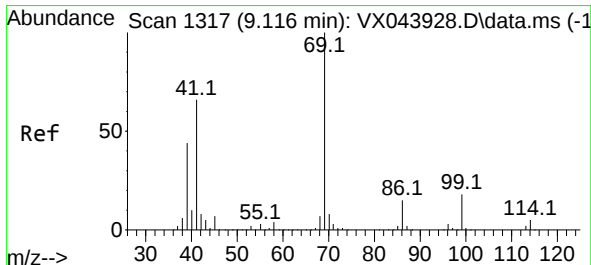
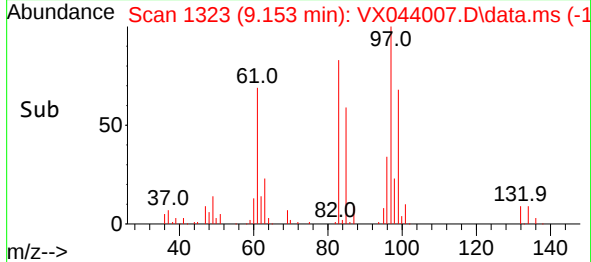
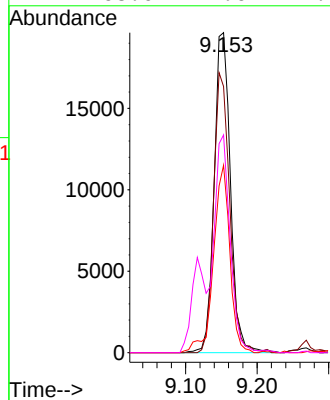
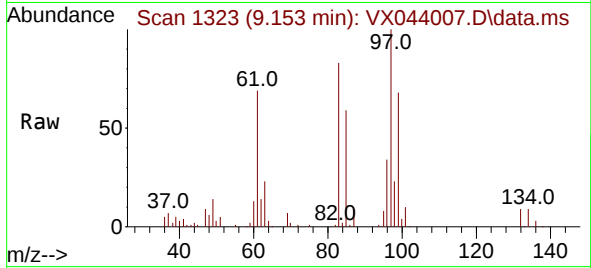




#55  
 1,1,2-Trichloroethane  
 Concen: 19.793 ug/l  
 RT: 9.153 min Scan# 11  
 Delta R.T. 0.006 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

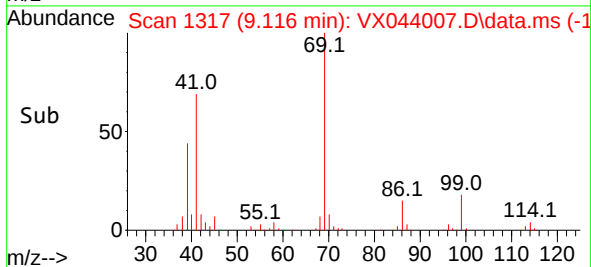
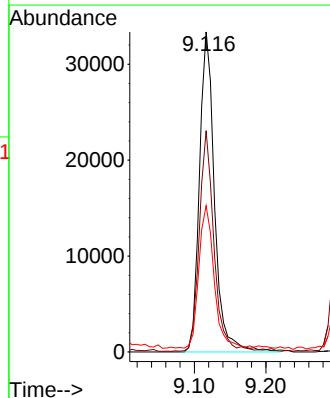
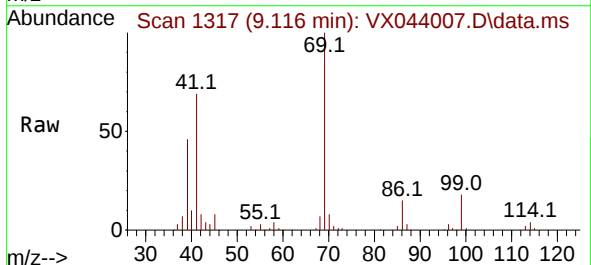
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

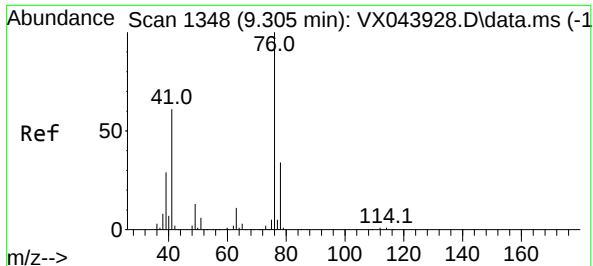
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 31047 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 83.2  | 69.4  | 104.0 |
| 85       | 58.6  | 42.3  | 63.5  |
| 99       | 68.0  | 49.6  | 74.4  |



#56  
 Ethyl methacrylate  
 Concen: 19.958 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. -0.000 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 48761 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 67.1  | 55.8  | 83.8  |
| 39       | 44.6  | 36.7  | 55.1  |





#57

1,3-Dichloropropane

Concen: 20.786 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

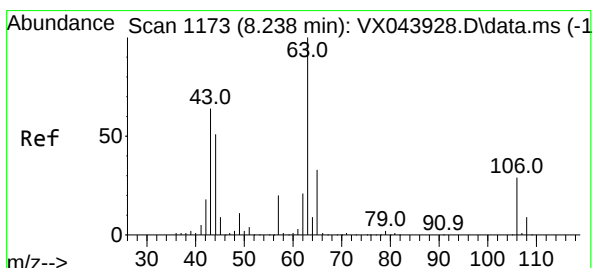
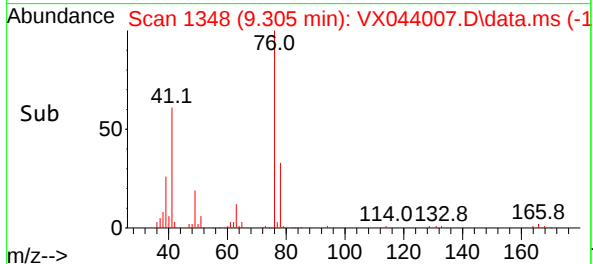
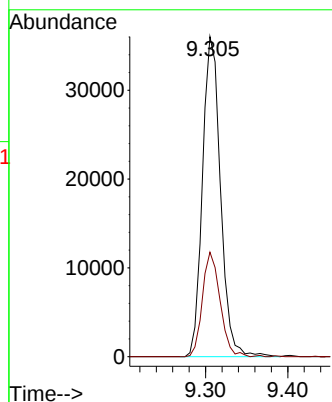
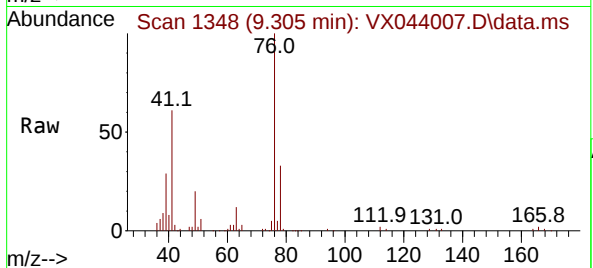
VX1126WBS01

Tgt Ion: 76 Resp: 54924

Ion Ratio Lower Upper

76 100

78 31.9 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 84.828 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX044007.D

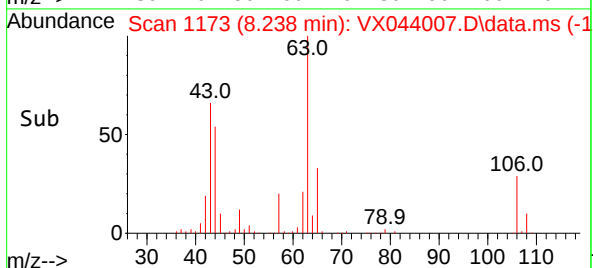
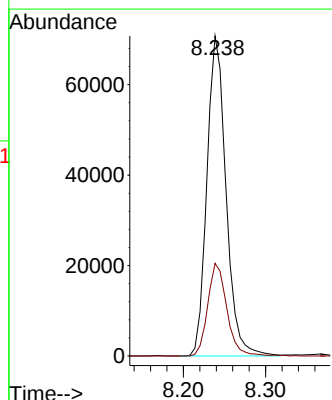
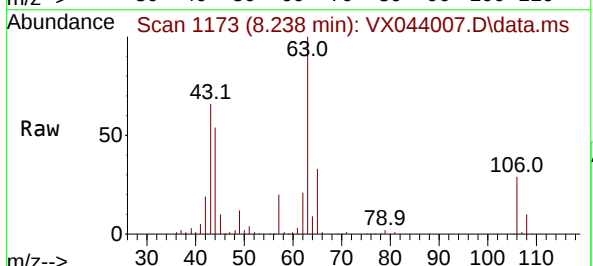
Acq: 26 Nov 2024 11:17

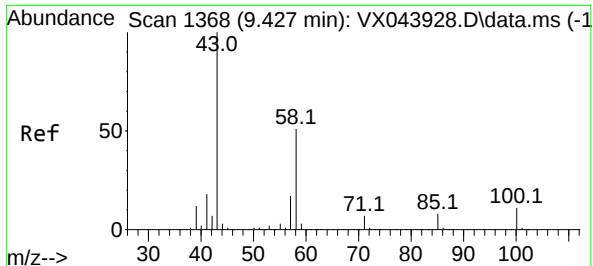
Tgt Ion: 63 Resp: 114449

Ion Ratio Lower Upper

63 100

106 28.9 23.0 34.6

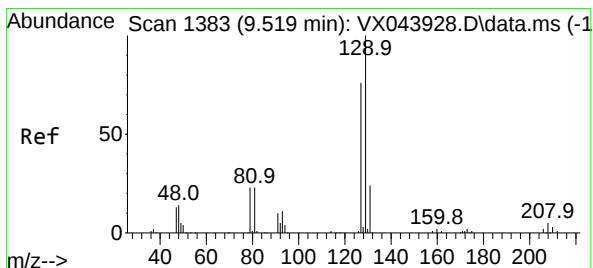
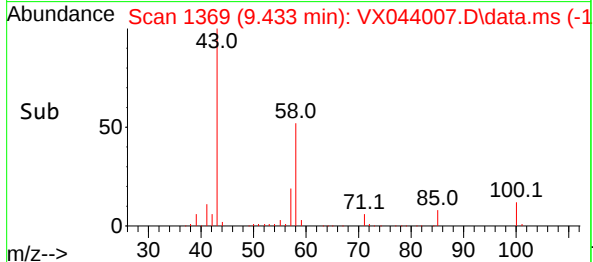
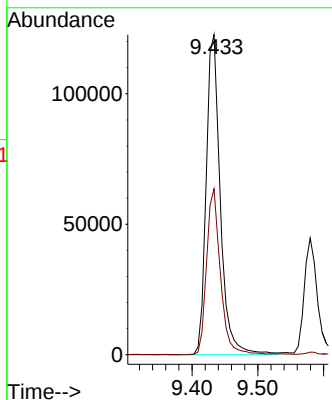
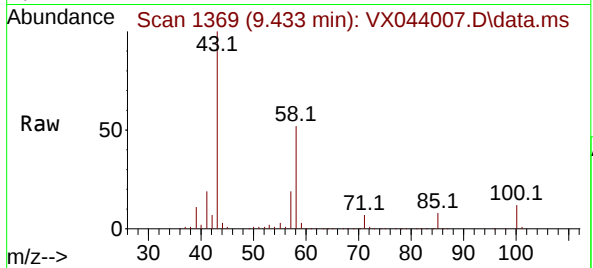




#59  
2-Hexanone  
Concen: 99.251 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

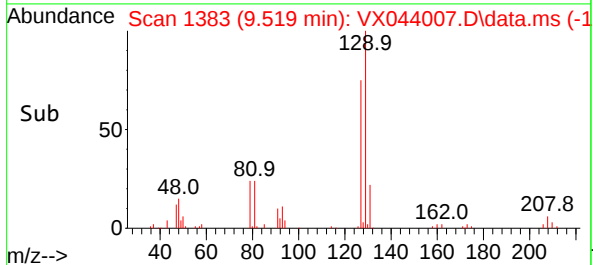
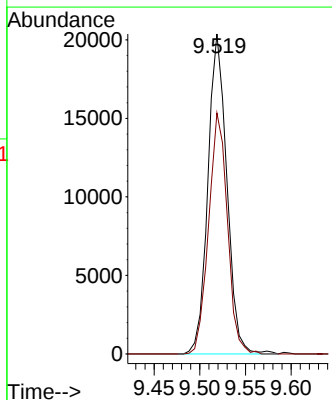
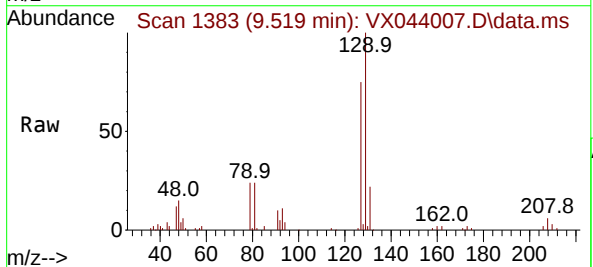
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

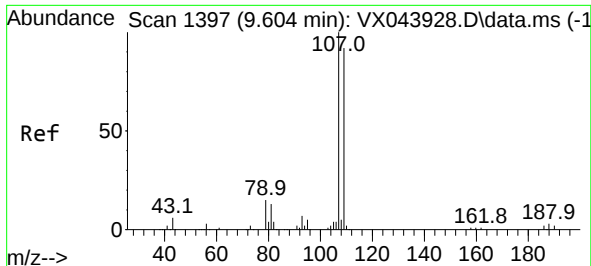
Tgt Ion: 43 Resp: 183298  
Ion Ratio Lower Upper  
43 100  
58 51.1 25.9 77.6



#60  
Dibromochloromethane  
Concen: 18.608 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 129 Resp: 29286  
Ion Ratio Lower Upper  
129 100  
127 74.7 38.2 114.6

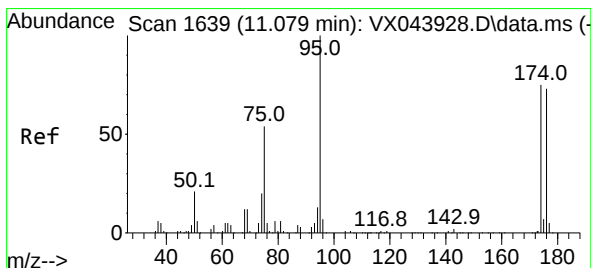
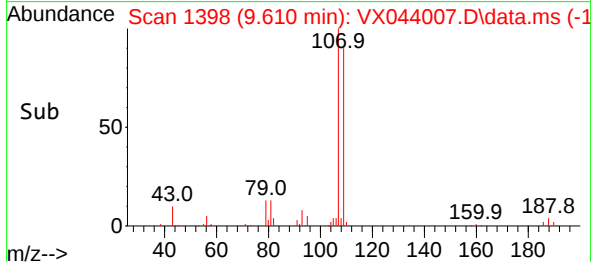
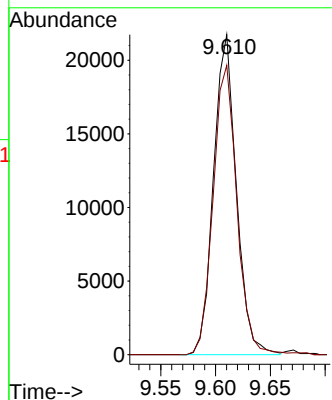
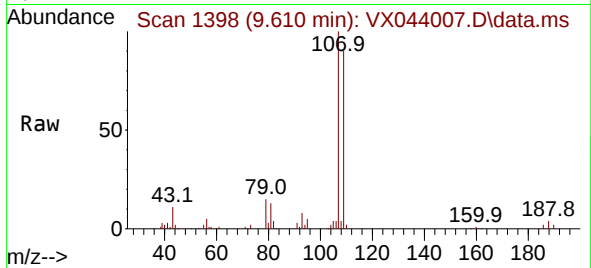




#61  
1,2-Dibromoethane  
Concen: 19.831 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

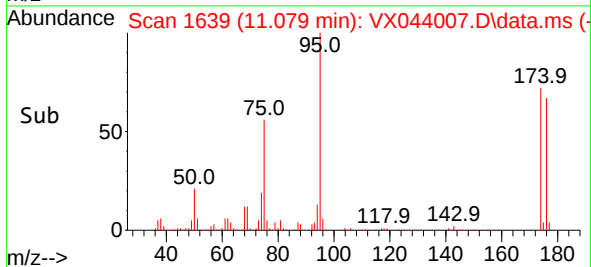
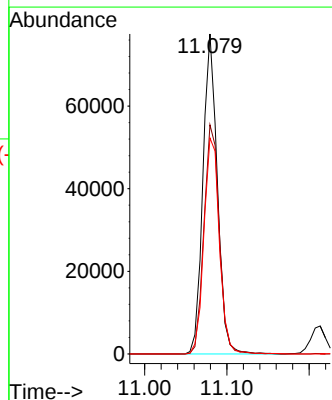
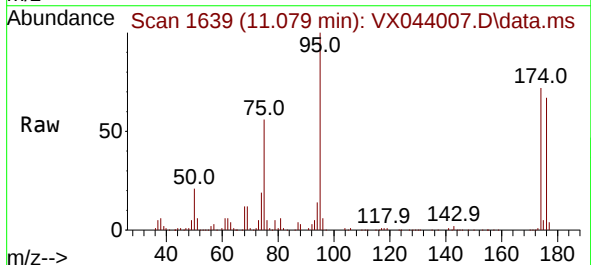
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

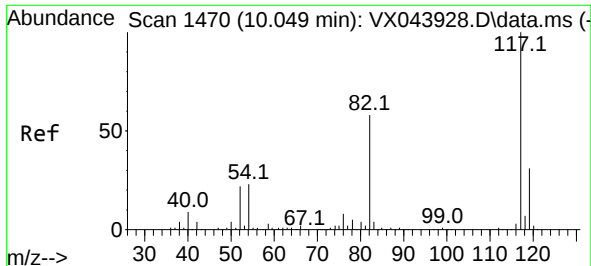
Tgt Ion:107 Resp: 31454  
Ion Ratio Lower Upper  
107 100  
109 94.4 75.2 112.8



#62  
4-Bromofluorobenzene  
Concen: 49.114 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 95 Resp: 94239  
Ion Ratio Lower Upper  
95 100  
174 76.3 0.0 150.4  
176 72.4 0.0 146.0

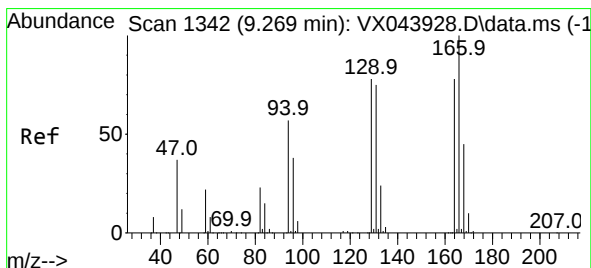
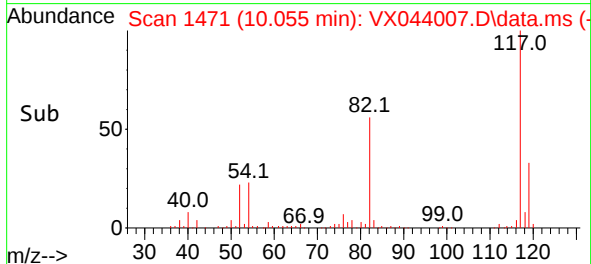
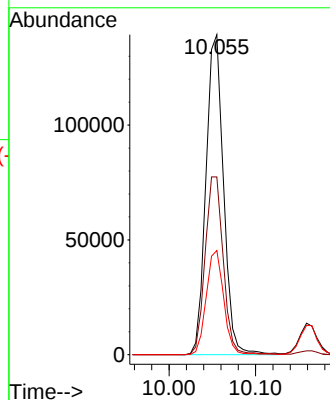
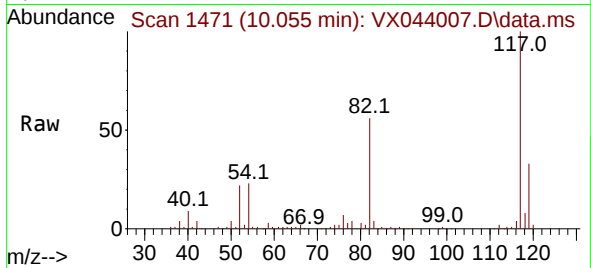




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1470  
Delta R.T. 0.006 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

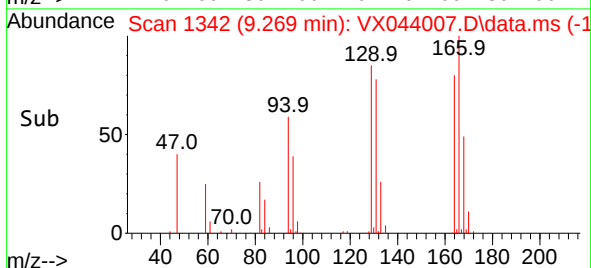
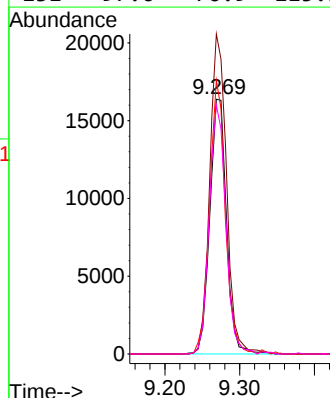
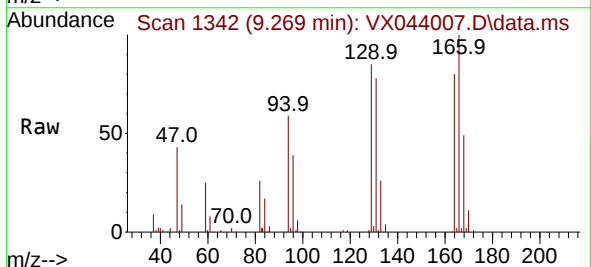
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

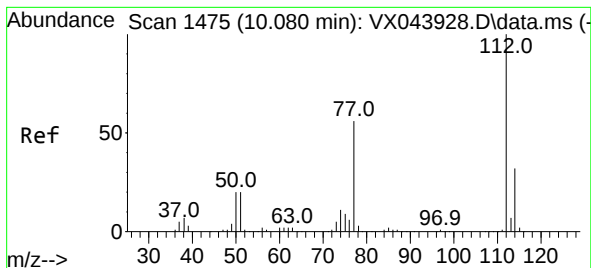
Tgt Ion:117 Resp: 196787  
Ion Ratio Lower Upper  
117 100  
82 55.5 46.4 69.6  
119 32.6 24.6 37.0



#64  
Tetrachloroethene  
Concen: 19.609 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion:164 Resp: 25444  
Ion Ratio Lower Upper  
164 100  
166 125.6 102.1 153.1  
129 107.4 79.6 119.4  
131 97.6 76.9 115.3

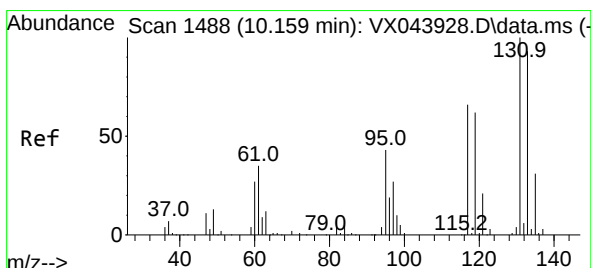
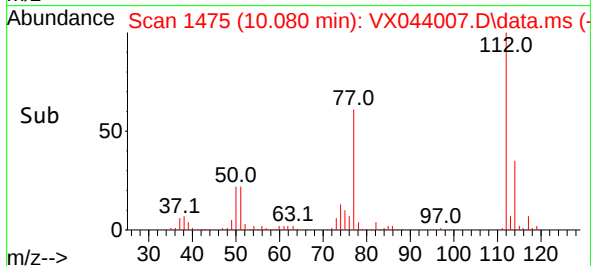
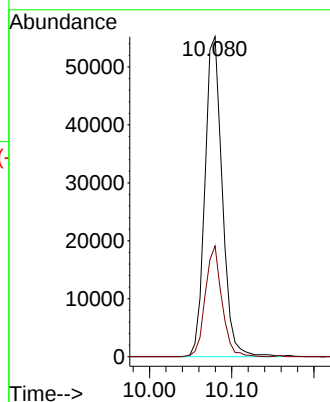
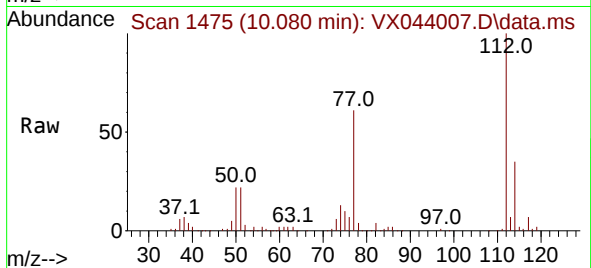




#65  
Chlorobenzene  
Concen: 18.694 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

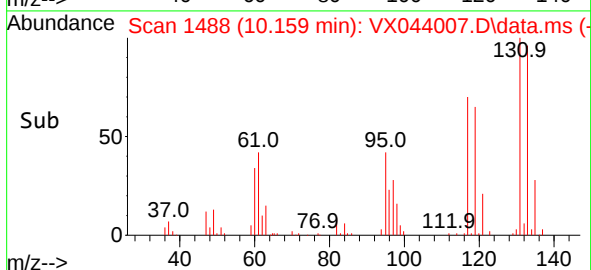
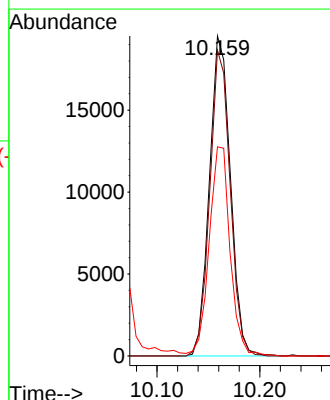
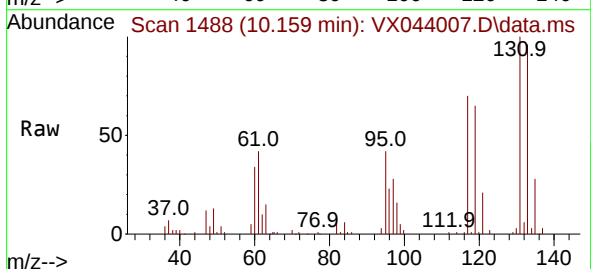
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

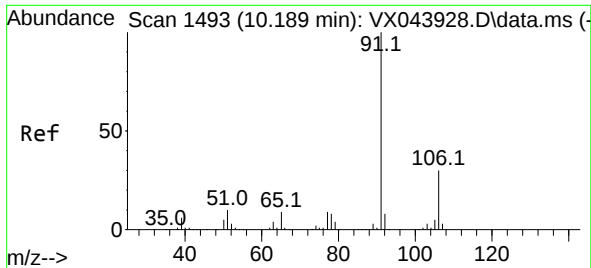
Tgt Ion:112 Resp: 80796  
Ion Ratio Lower Upper  
112 100  
114 34.6 25.4 38.0



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.792 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion:131 Resp: 27742  
Ion Ratio Lower Upper  
131 100  
133 92.9 48.2 144.6  
119 65.2 31.5 94.5





#67

Ethyl Benzene

Concen: 19.329 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

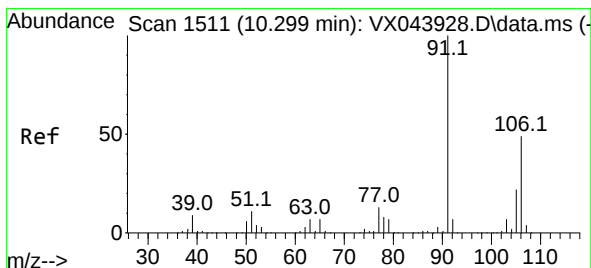
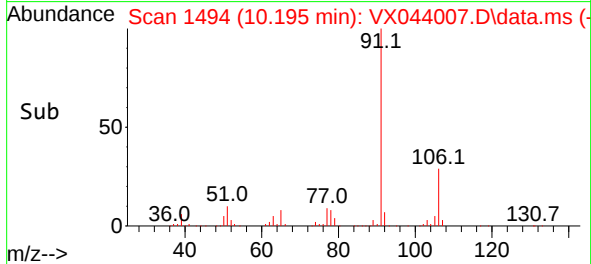
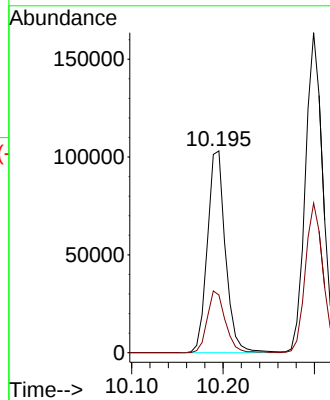
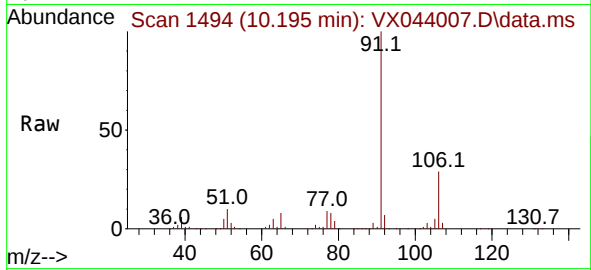
VX1126WBS01

Tgt Ion: 91 Resp: 141555

Ion Ratio Lower Upper

91 100

106 28.5 23.6 35.4



#68

m/p-Xylenes

Concen: 38.544 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX044007.D

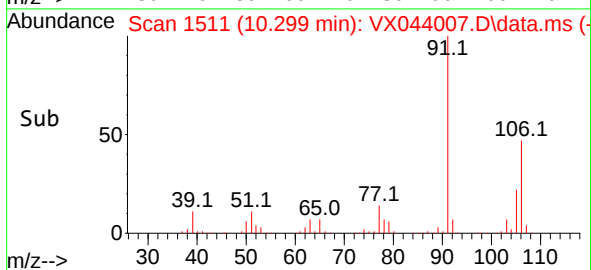
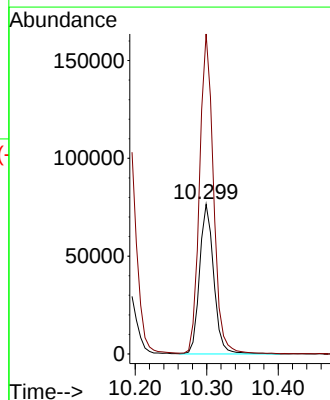
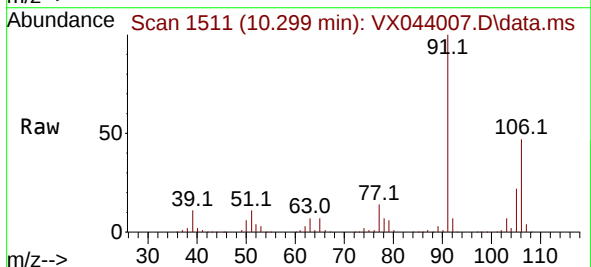
Acq: 26 Nov 2024 11:17

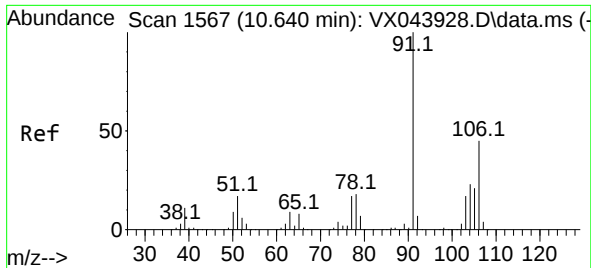
Tgt Ion: 106 Resp: 105269

Ion Ratio Lower Upper

106 100

91 209.5 168.1 252.1

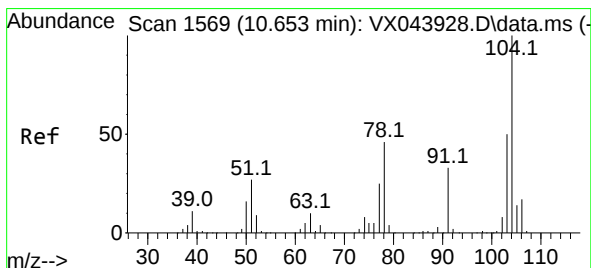
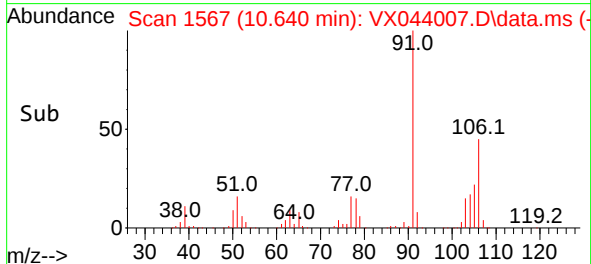
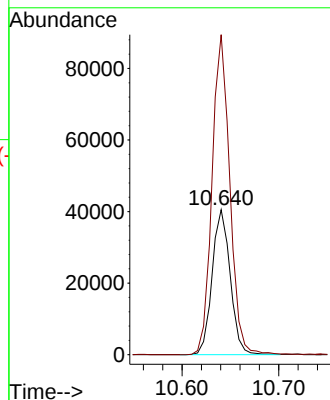
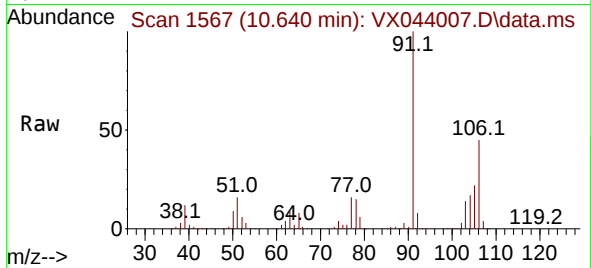




#69  
o-Xylene  
Concen: 19.737 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

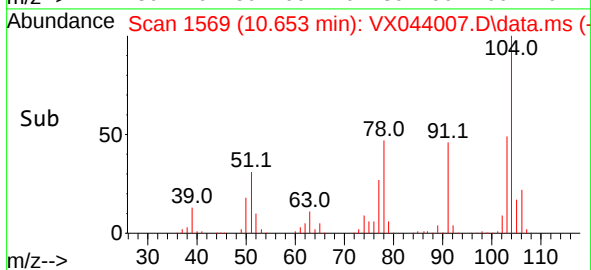
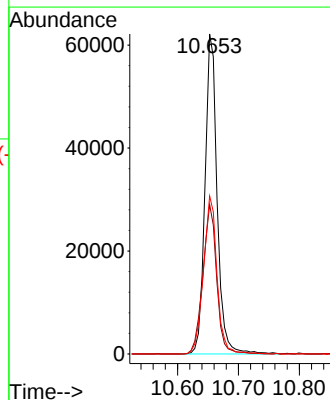
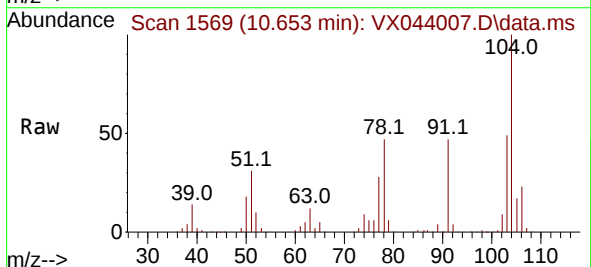
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

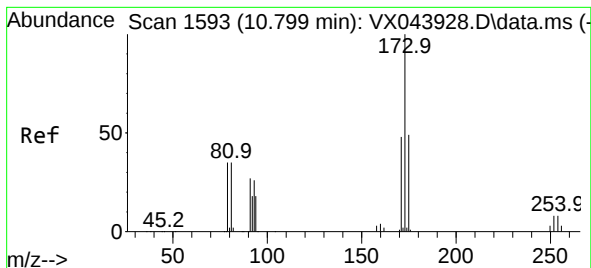
Tgt Ion:106 Resp: 52630  
Ion Ratio Lower Upper  
106 100  
91 217.4 110.2 330.6



#70  
Styrene  
Concen: 19.581 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion:104 Resp: 86358  
Ion Ratio Lower Upper  
104 100  
78 52.8 42.2 63.2  
103 55.1 44.7 67.1





#71

Bromoform

Concen: 17.613 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

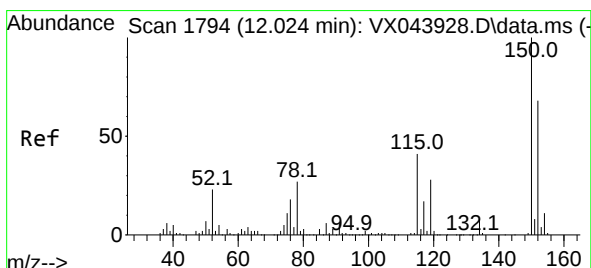
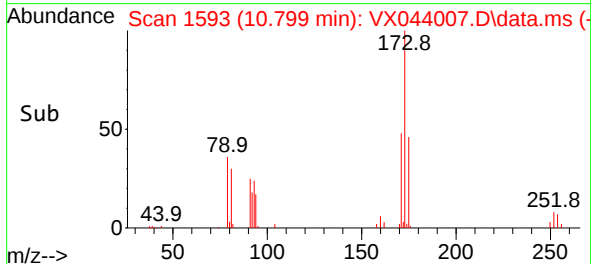
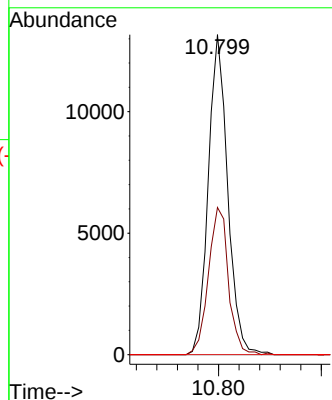
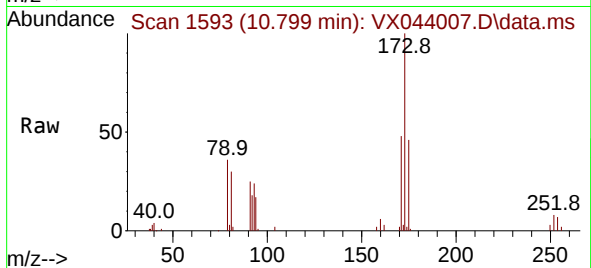
Tgt Ion:173 Resp: 17267

Ion Ratio Lower Upper

173 100

175 47.7 24.1 72.2

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

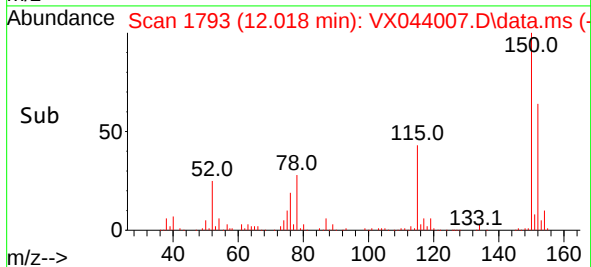
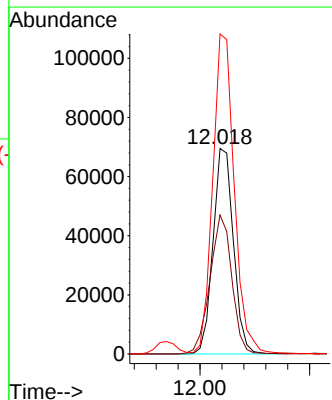
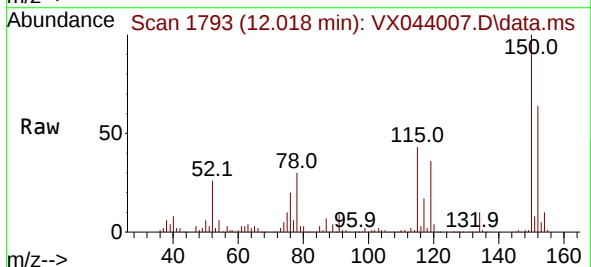
Tgt Ion:152 Resp: 89836

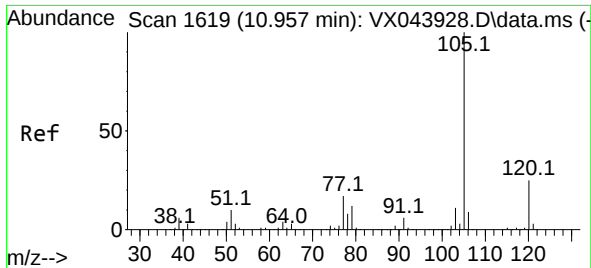
Ion Ratio Lower Upper

152 100

115 72.3 45.4 136.2

150 164.0 0.0 353.0

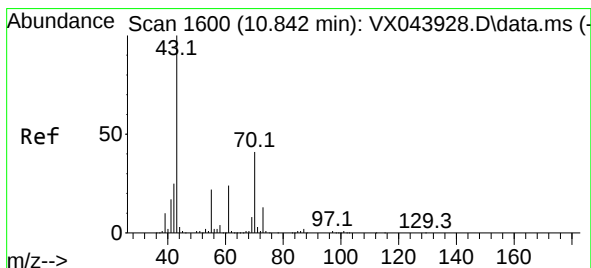
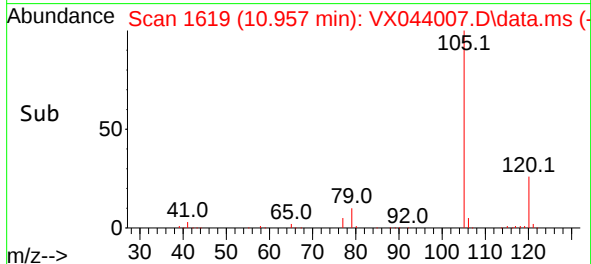
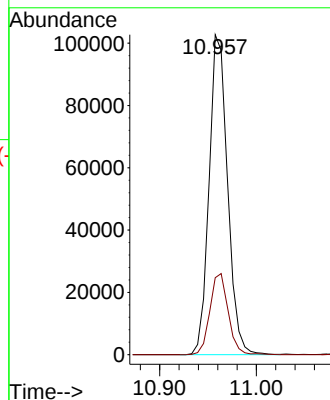
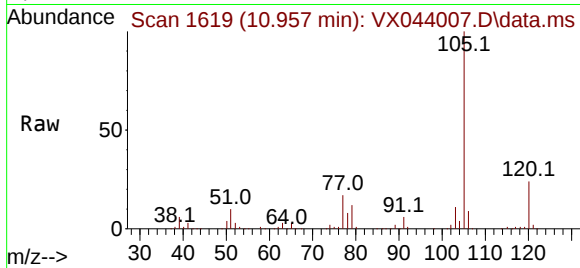




#73  
Isopropylbenzene  
Concen: 19.732 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

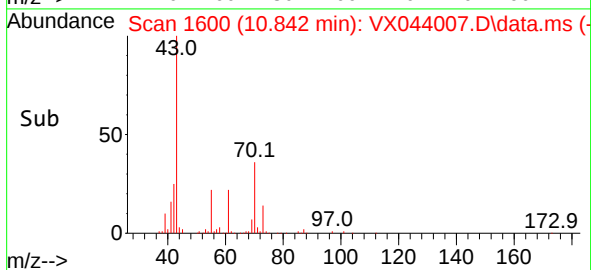
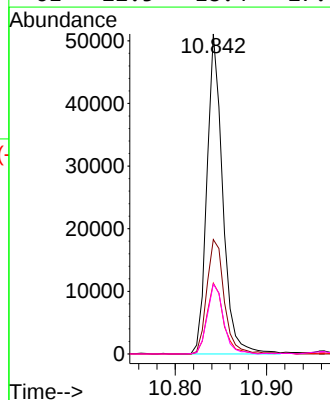
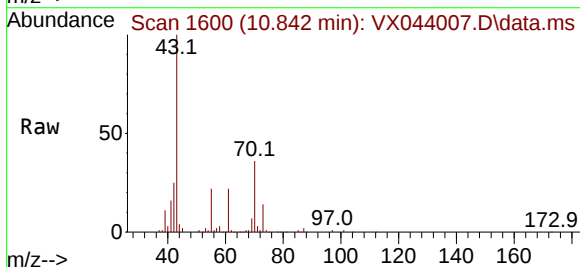
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

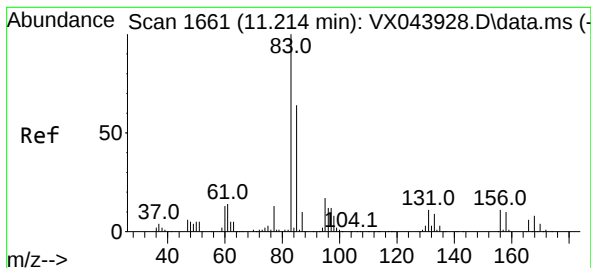
Tgt Ion:105 Resp: 136262  
Ion Ratio Lower Upper  
105 100  
120 25.1 13.0 38.9



#74  
N-ethyl acetate  
Concen: 19.157 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 43 Resp: 61285  
Ion Ratio Lower Upper  
43 100  
70 39.8 32.2 48.2  
55 23.2 18.1 27.1  
61 22.5 18.4 27.6





#75

1,1,2,2-Tetrachloroethane

Concen: 20.556 ug/l

RT: 11.214 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

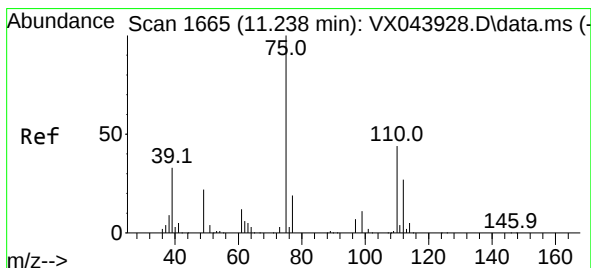
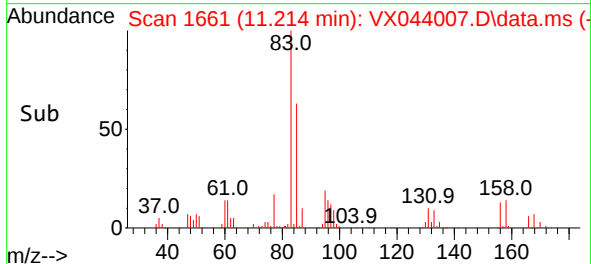
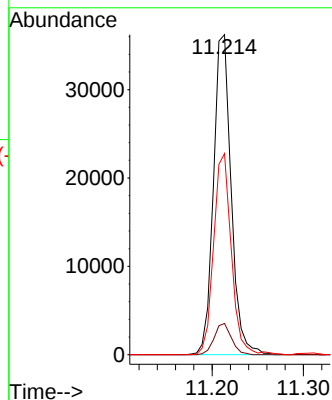
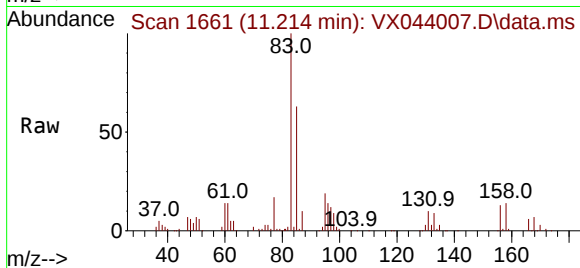
Tgt Ion: 83 Resp: 48605

Ion Ratio Lower Upper

83 100

131 9.5 5.1 15.2

85 63.0 32.2 96.6



#76

1,2,3-Trichloropropane

Concen: 25.197 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX044007.D

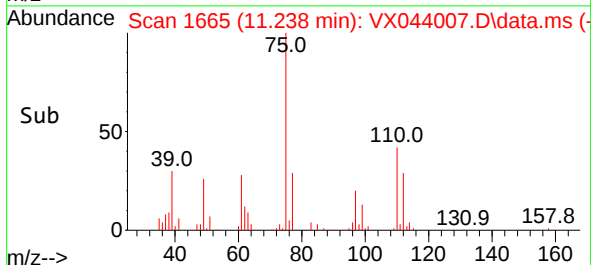
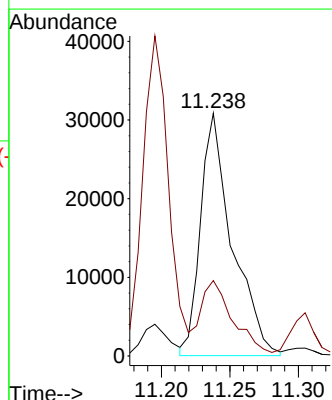
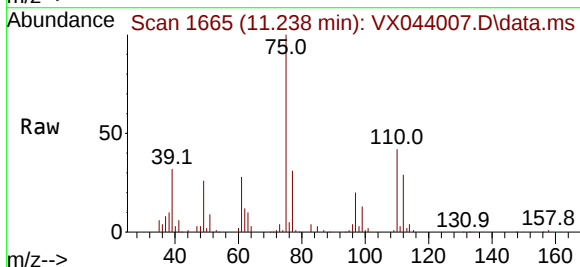
Acq: 26 Nov 2024 11:17

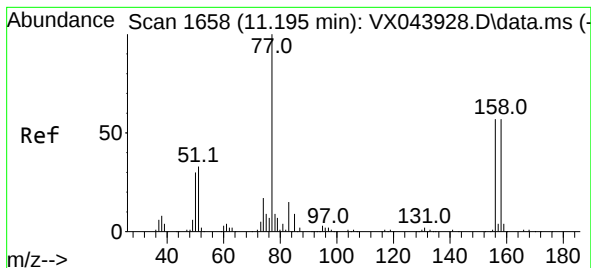
Tgt Ion: 75 Resp: 49640

Ion Ratio Lower Upper

75 100

77 32.0 21.8 65.3





#77

Bromobenzene

Concen: 19.878 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

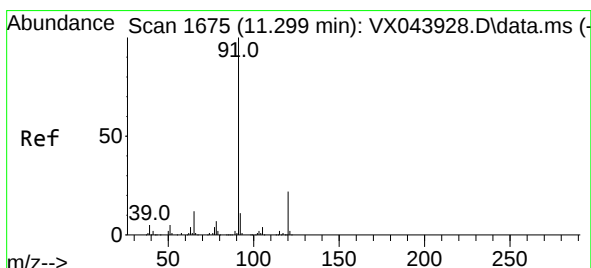
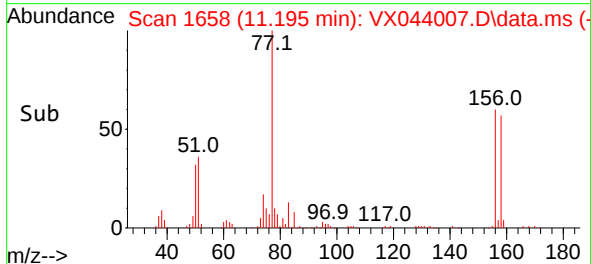
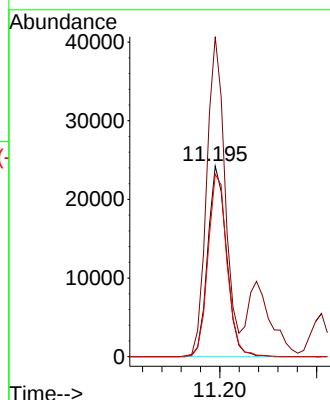
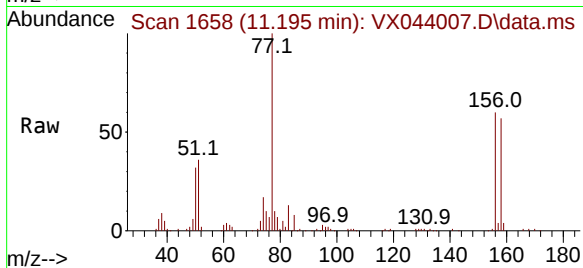
Tgt Ion:156 Resp: 32745

Ion Ratio Lower Upper

156 100

77 163.9 83.4 250.1

158 97.3 47.6 142.8



#78

n-propylbenzene

Concen: 19.648 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.006 min

Lab File: VX044007.D

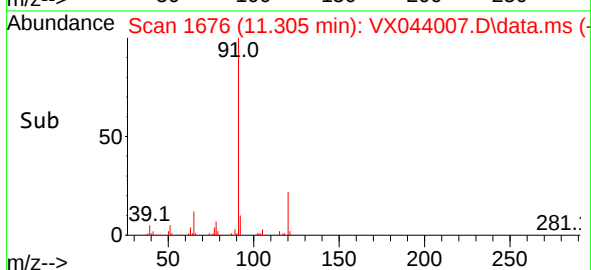
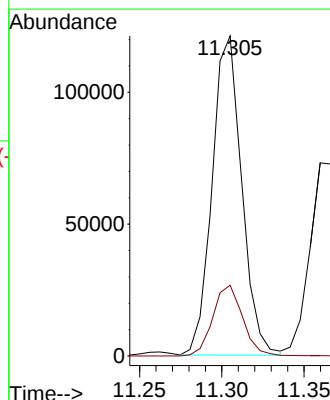
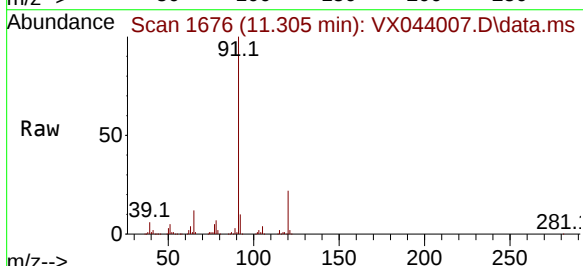
Acq: 26 Nov 2024 11:17

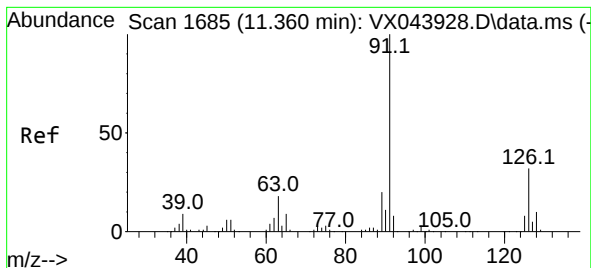
Tgt Ion: 91 Resp: 151539

Ion Ratio Lower Upper

91 100

120 22.4 11.5 34.4

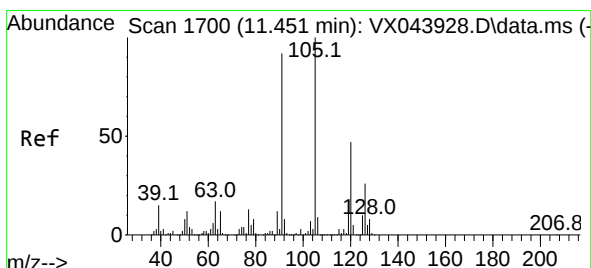
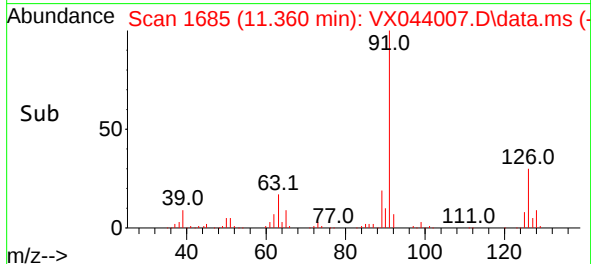
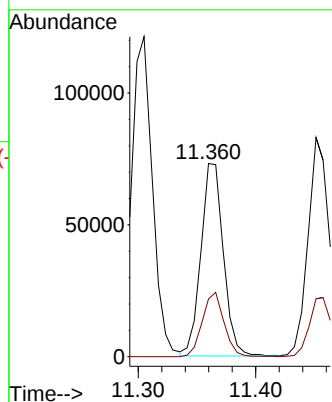
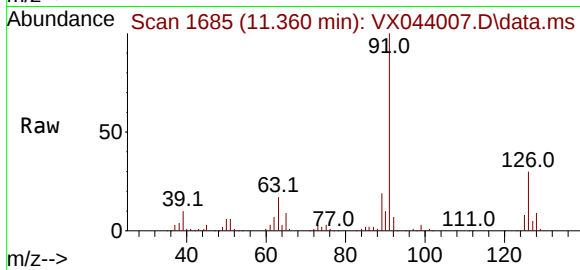




#79  
2-Chlorotoluene  
Concen: 19.894 ug/l  
RT: 11.360 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

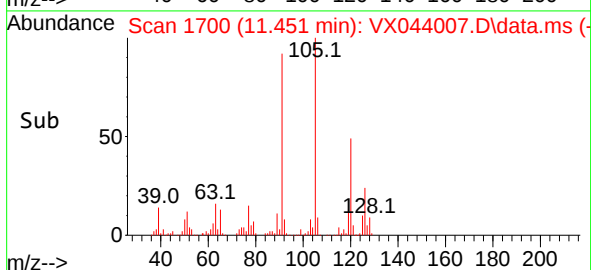
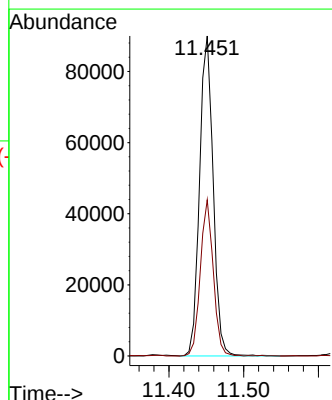
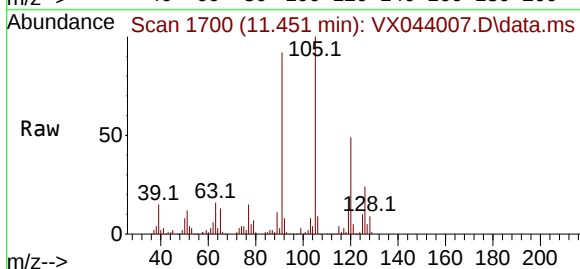
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

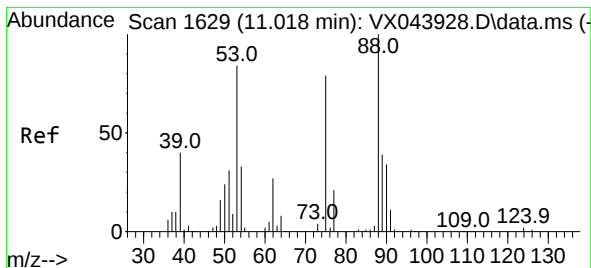
Tgt Ion: 91 Resp: 97025  
Ion Ratio Lower Upper  
91 100  
126 32.3 16.6 49.8



#80  
1,3,5-Trimethylbenzene  
Concen: 19.966 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 105 Resp: 113431  
Ion Ratio Lower Upper  
105 100  
120 46.6 23.3 69.8

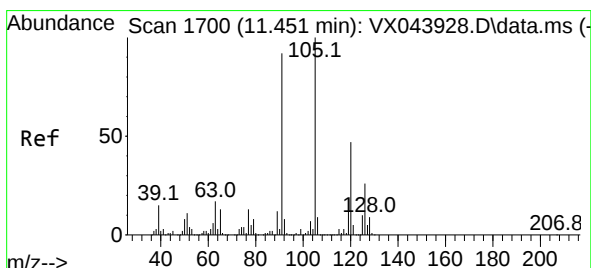
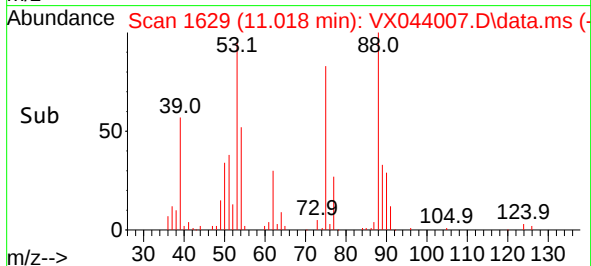
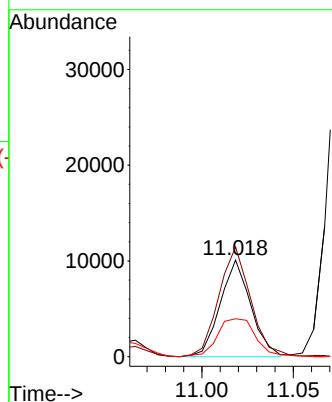
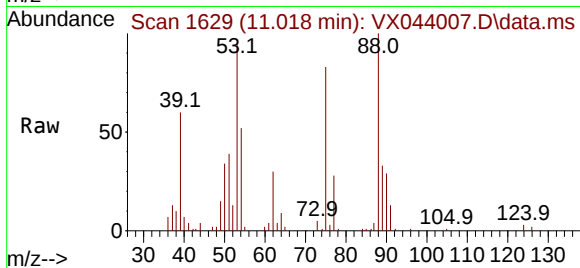




#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.262 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

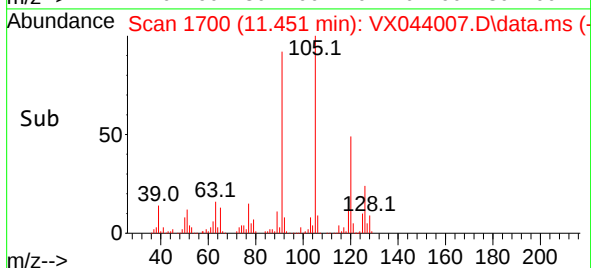
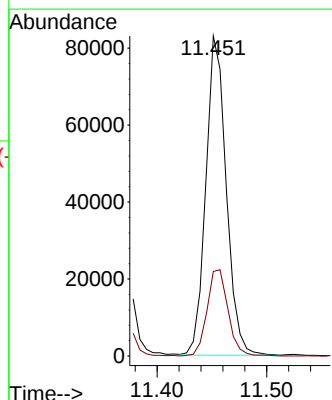
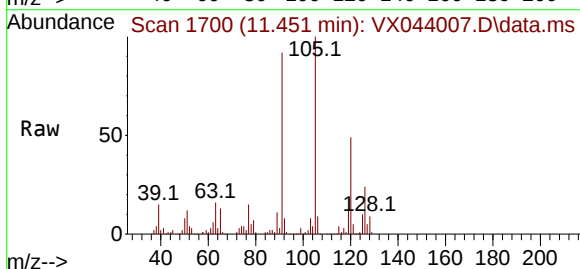
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

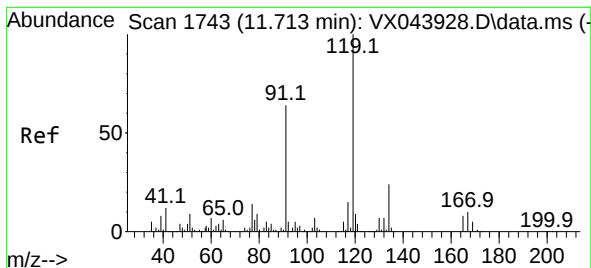
Tgt Ion: 75 Resp: 11741  
Ion Ratio Lower Upper  
75 100  
53 118.9 86.7 130.1  
89 49.2 38.2 57.2



#82  
4-Chlorotoluene  
Concen: 19.470 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 91 Resp: 107199  
Ion Ratio Lower Upper  
91 100  
126 27.9 14.3 42.9





#83

tert-Butylbenzene

Concen: 19.789 ug/l

RT: 11.713 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

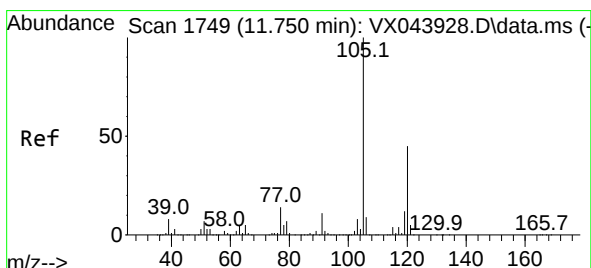
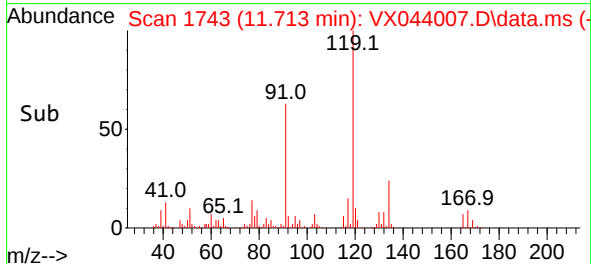
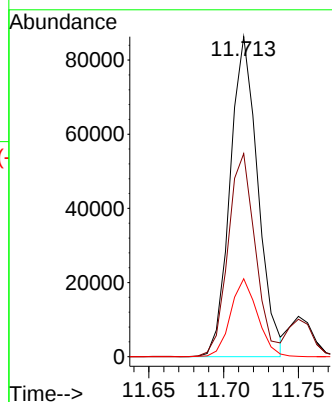
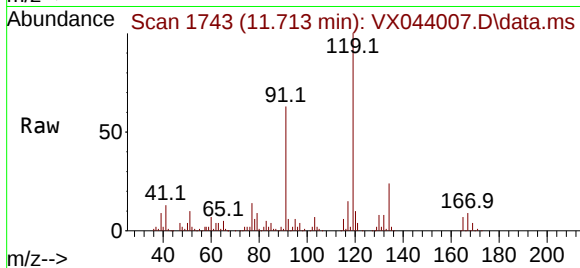
Tgt Ion:119 Resp: 111433

Ion Ratio Lower Upper

119 100

91 62.9 31.0 93.0

134 23.6 11.6 34.8



#84

1,2,4-Trimethylbenzene

Concen: 20.112 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX044007.D

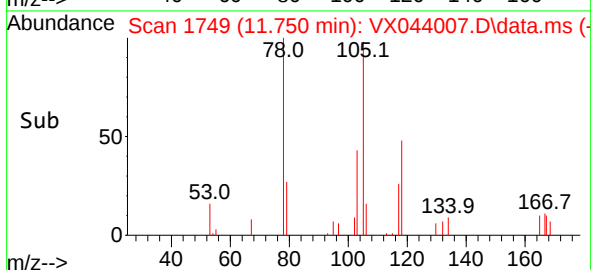
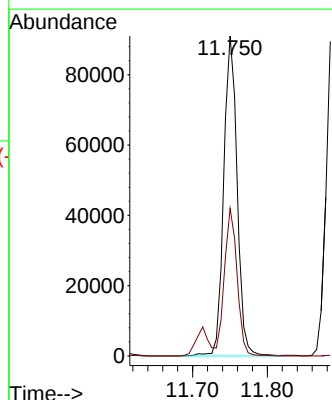
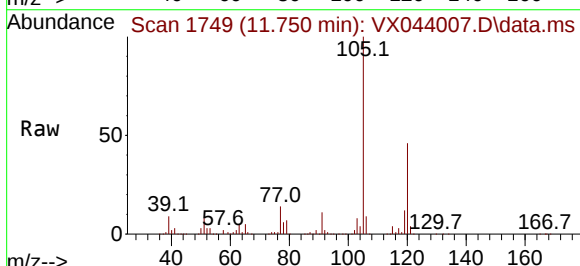
Acq: 26 Nov 2024 11:17

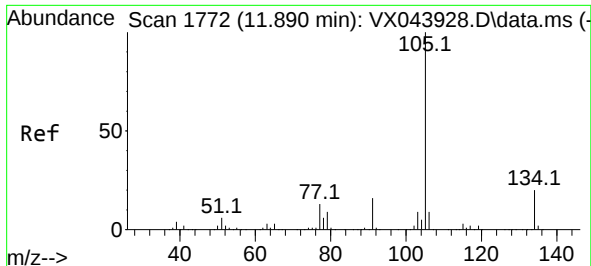
Tgt Ion:105 Resp: 113761

Ion Ratio Lower Upper

105 100

120 43.4 21.9 65.7

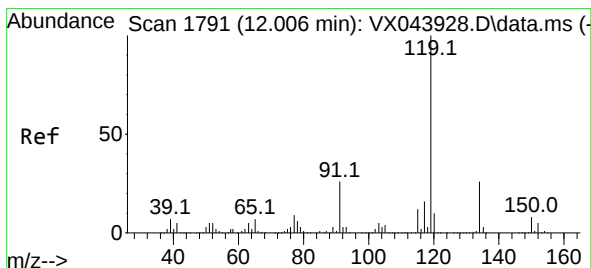
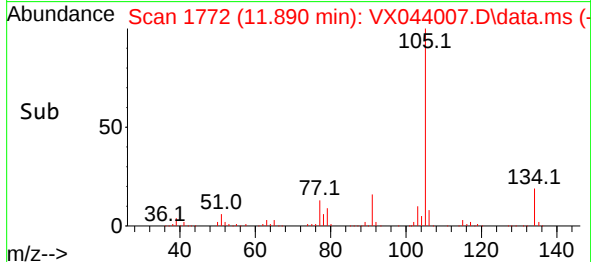
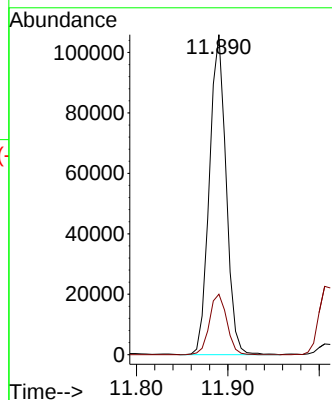
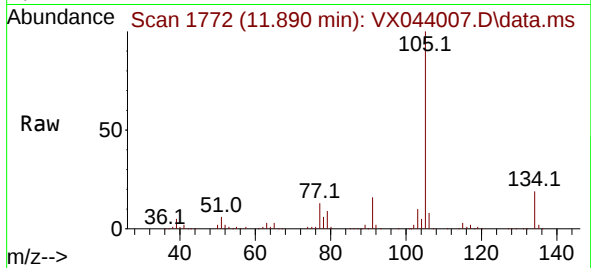




#85  
 sec-Butylbenzene  
 Concen: 19.422 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

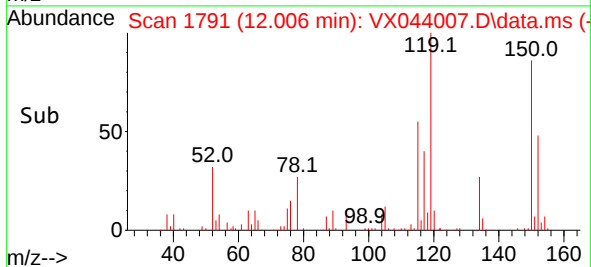
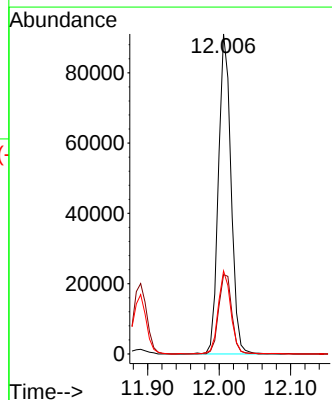
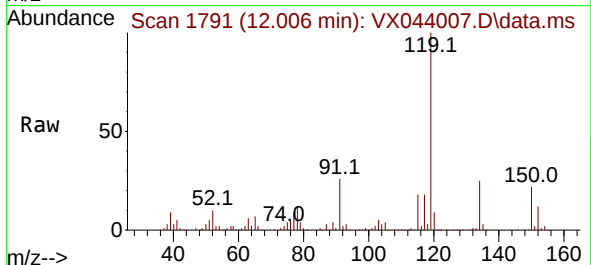
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1126WBS01

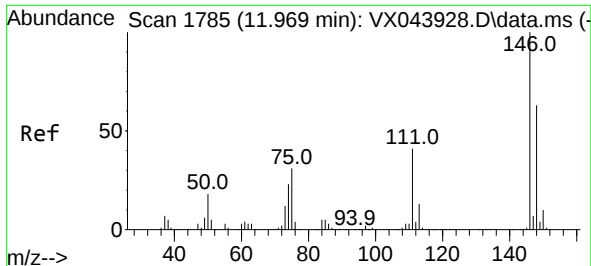
Tgt Ion:105 Resp: 133999  
 Ion Ratio Lower Upper  
 105 100  
 134 19.7 9.7 29.1



#86  
 p-Isopropyltoluene  
 Concen: 19.806 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX044007.D  
 Acq: 26 Nov 2024 11:17

Tgt Ion:119 Resp: 110997  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 13.0 38.9  
 91 26.2 13.0 38.9





#87

1,3-Dichlorobenzene

Concen: 18.986 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

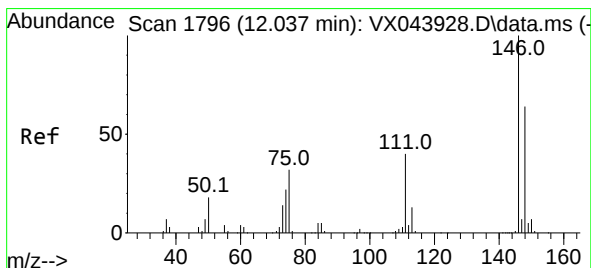
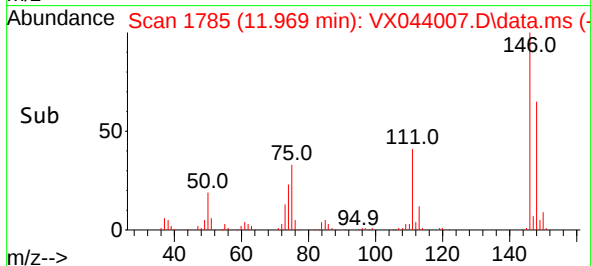
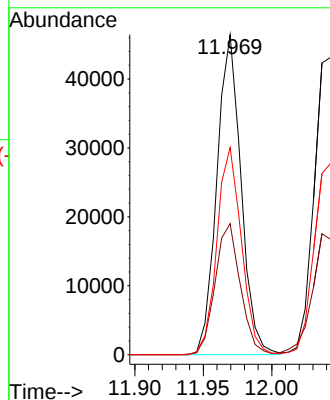
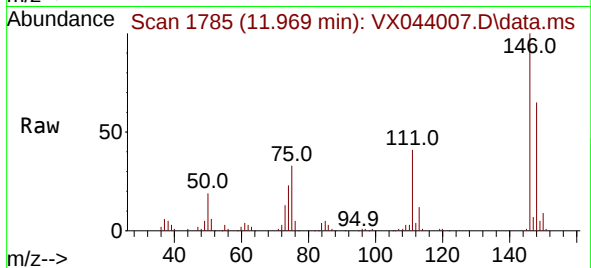
Tgt Ion:146 Resp: 56964

Ion Ratio Lower Upper

146 100

111 42.8 21.1 63.3

148 65.7 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 18.536 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

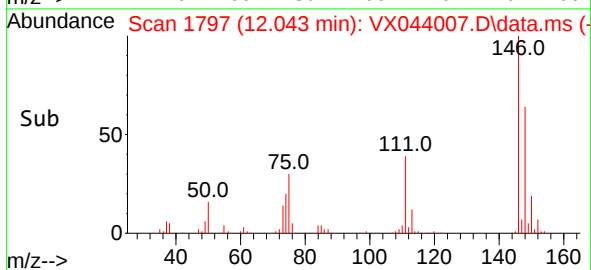
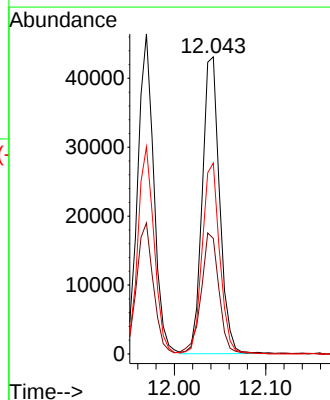
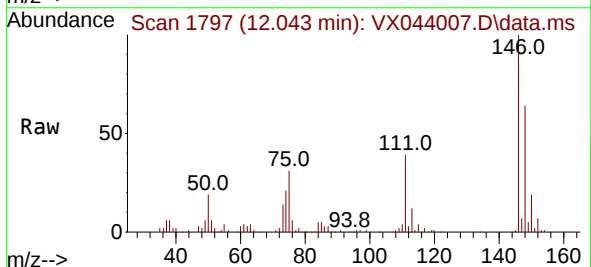
Tgt Ion:146 Resp: 56700

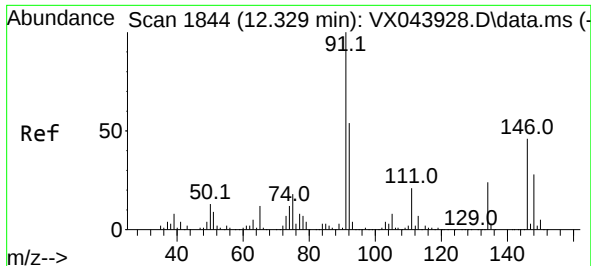
Ion Ratio Lower Upper

146 100

111 41.6 20.1 60.3

148 65.0 30.9 92.8





#89

n-Butylbenzene

Concen: 19.165 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

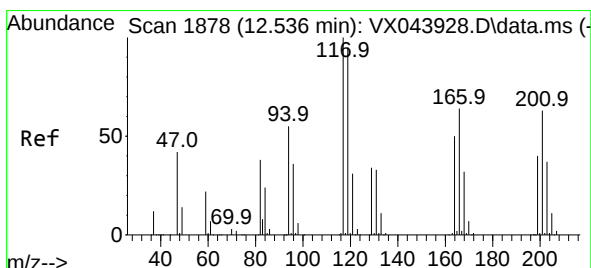
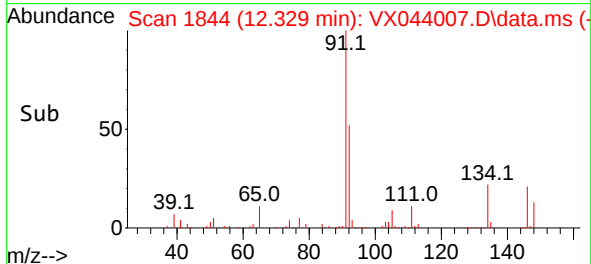
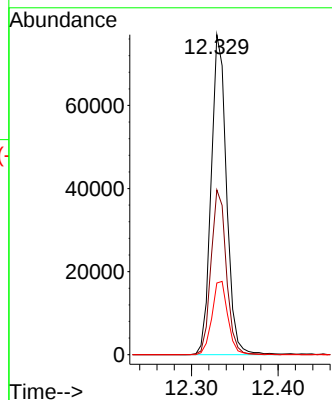
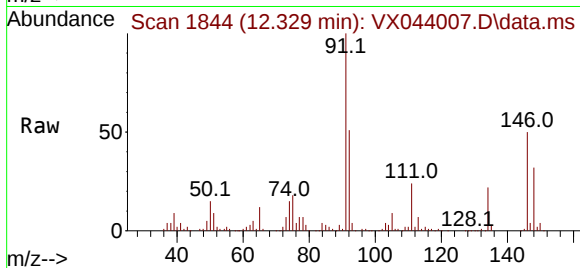
Tgt Ion: 91 Resp: 94699

Ion Ratio Lower Upper

91 100

92 51.4 26.6 79.8

134 23.8 12.4 37.2



#90

Hexachloroethane

Concen: 17.501 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX044007.D

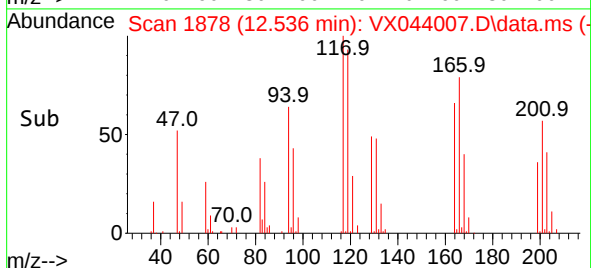
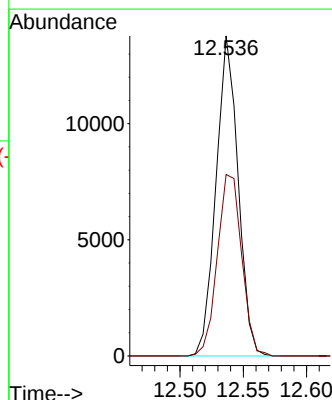
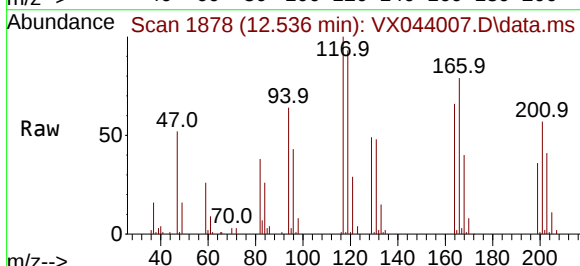
Acq: 26 Nov 2024 11:17

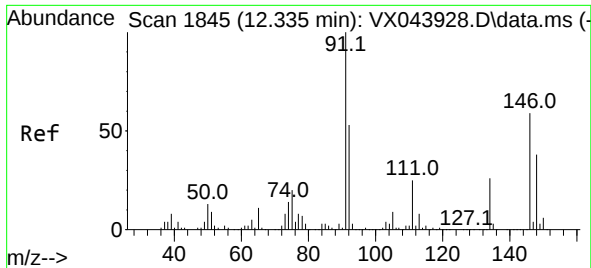
Tgt Ion: 117 Resp: 16678

Ion Ratio Lower Upper

117 100

201 62.7 32.4 97.0

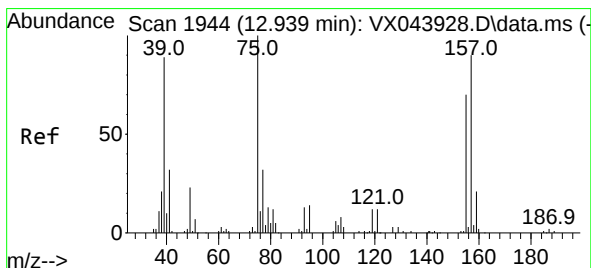
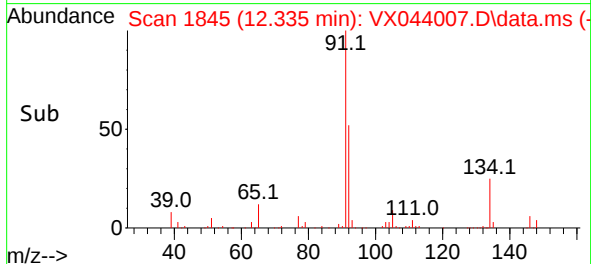
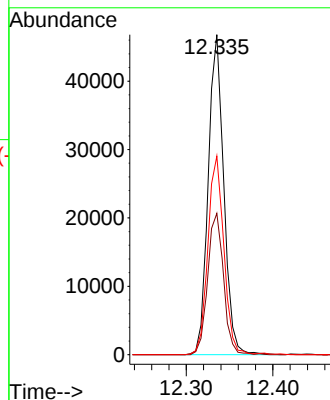
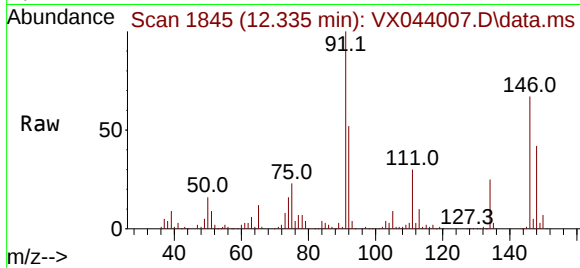




#91  
1,2-Dichlorobenzene  
Concen: 19.278 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

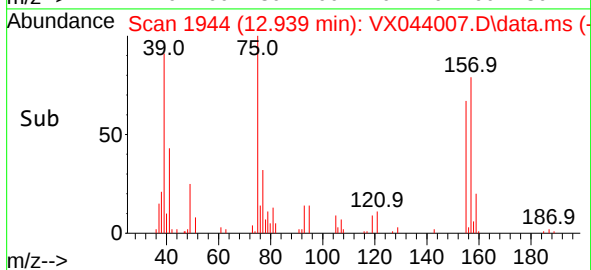
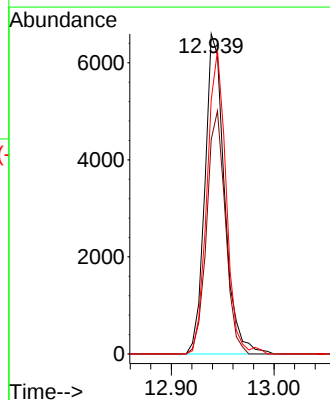
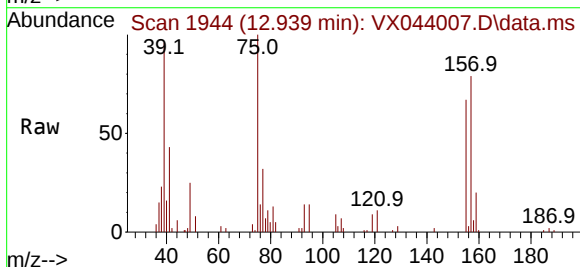
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1126WBS01

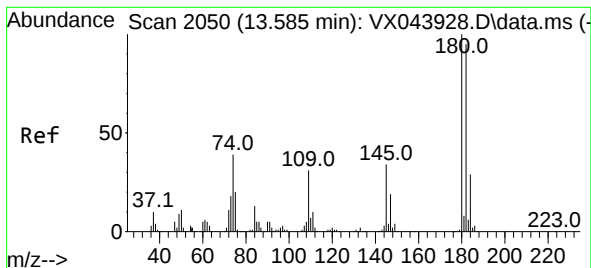
Tgt Ion:146 Resp: 58372  
Ion Ratio Lower Upper  
146 100  
111 45.1 21.5 64.5  
148 63.6 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.445 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX044007.D  
Acq: 26 Nov 2024 11:17

Tgt Ion: 75 Resp: 8739  
Ion Ratio Lower Upper  
75 100  
155 72.4 40.1 120.2  
157 92.3 49.6 149.0





#93

1,2,4-Trichlorobenzene

Concen: 18.075 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

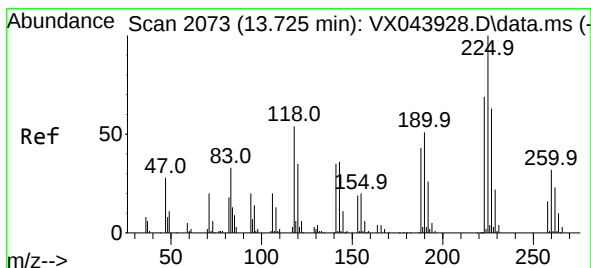
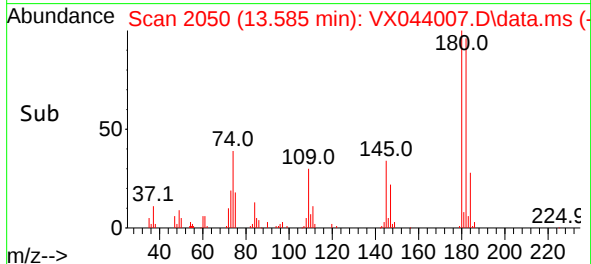
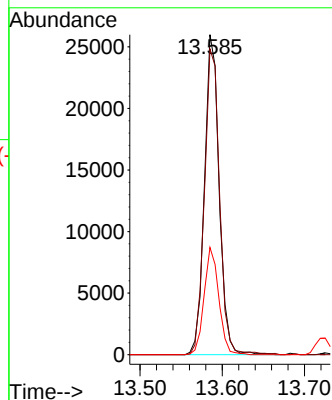
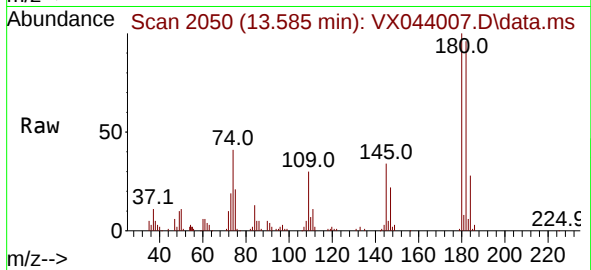
Tgt Ion:180 Resp: 32265

Ion Ratio Lower Upper

180 100

182 98.5 48.0 144.2

145 33.5 16.8 50.4



#94

Hexachlorobutadiene

Concen: 19.148 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

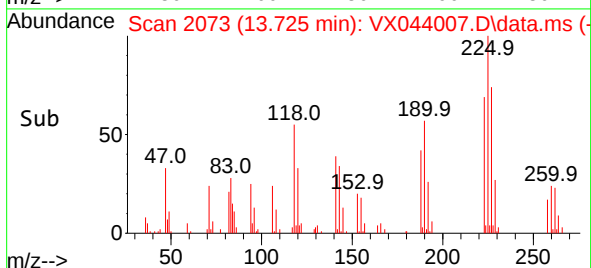
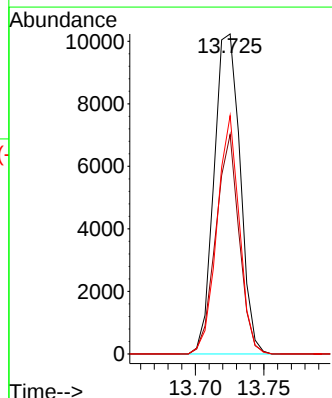
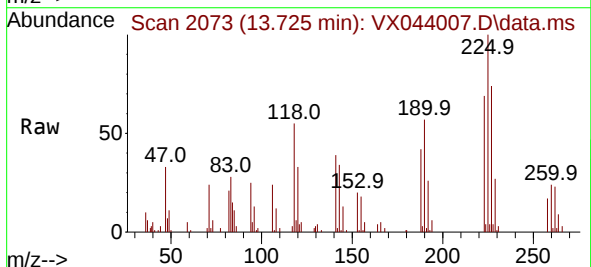
Tgt Ion:225 Resp: 13509

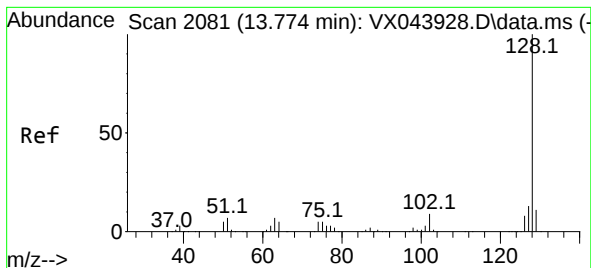
Ion Ratio Lower Upper

225 100

223 61.3 32.9 98.6

227 63.9 31.6 94.8





#95

Naphthalene

Concen: 18.917 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA\_X

ClientSampleId :

VX1126WBS01

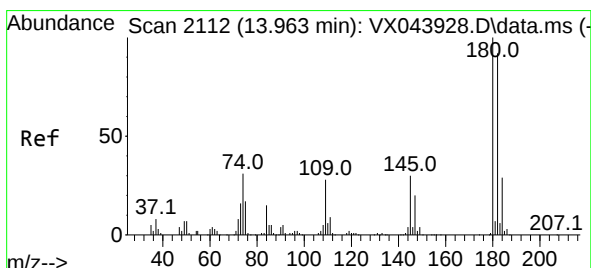
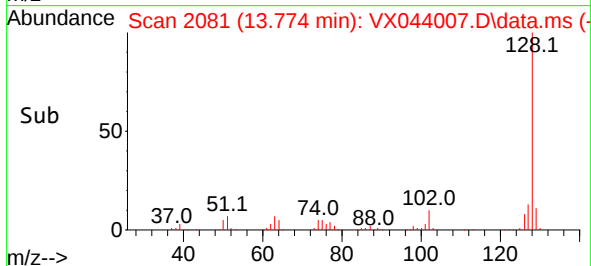
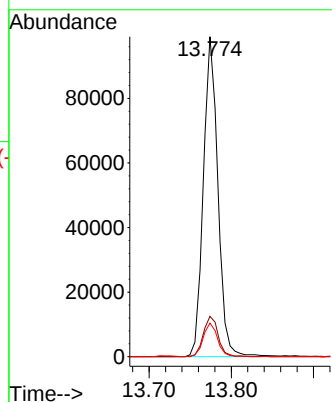
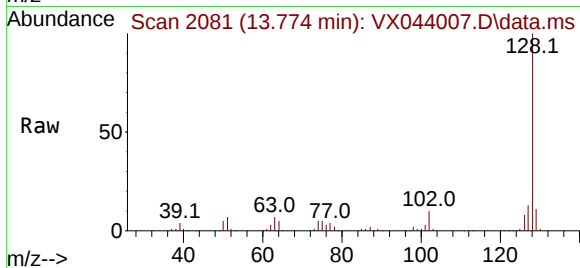
Tgt Ion:128 Resp: 121561

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.2

129 10.4 8.6 12.8



#96

1,2,3-Trichlorobenzene

Concen: 18.123 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:180 Resp: 32745

Ion Ratio Lower Upper

180 100

182 99.7 45.6 136.8

145 35.6 16.4 49.4

