

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121621\  
 Data File : VX025813.D  
 Acq On : 15 Dec 2021 14:29  
 Operator : JC/MD  
 Sample : VX1216WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1216WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 12/16/2021  
 Supervised By : Mahesh Dadoda 12/21/2021

Quant Time: Dec 16 07:29:12 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121321W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 14 07:02:11 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 115168     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 189166     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 178757     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 89337      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 79998      | 48.277   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 96.560%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 68523      | 51.940   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 103.880% |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 249756     | 51.959   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 103.920% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 93158      | 51.020   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 102.040% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 24507      | 23.793   | ug/l   | 99       |
| 3) Chloromethane             | 1.294          | 50   | 27485      | 20.493   | ug/l   | 96       |
| 4) Vinyl Chloride            | 1.374          | 62   | 29486      | 20.669   | ug/l   | 99       |
| 5) Bromomethane              | 1.599          | 94   | 21436      | 21.044   | ug/l   | 99       |
| 6) Chloroethane              | 1.685          | 64   | 20858      | 20.186   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 48963      | 20.778   | ug/l   | 94       |
| 8) Diethyl Ether             | 2.136          | 74   | 17604      | 18.938   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 26332      | 21.474   | ug/l   | 98       |
| 10) Methyl Iodide            | 2.453          | 142  | 29211      | 18.696   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.965          | 59   | 26150      | 78.670   | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 24363      | 19.983   | ug/l   | 95       |
| 13) Acrolein                 | 2.239          | 56   | 18121      | 79.756   | ug/l   | 98       |
| 14) Allyl chloride           | 2.660          | 41   | 40556      | 18.226   | ug/l   | 97       |
| 15) Acrylonitrile            | 3.062          | 53   | 74461      | 95.957   | ug/l   | 100      |
| 16) Acetone                  | 2.380          | 43   | 83826      | 104.733  | ug/l   | 98       |
| 17) Carbon Disulfide         | 2.514          | 76   | 61272      | 17.545   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 49354      | 19.542   | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 82893      | 19.249   | ug/l   | 97       |
| 20) Methylene Chloride       | 2.788          | 84   | 28887      | 18.875   | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 27542      | 20.242   | ug/l   | 92       |
| 22) Diisopropyl ether        | 3.763          | 45   | 87098      | 20.179   | ug/l   | 96       |
| 23) Vinyl Acetate            | 3.721          | 43   | 327805     | 98.143   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 48800      | 19.801   | ug/l   | 98       |
| 25) 2-Butanone               | 4.556          | 43   | 113935     | 102.229  | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 33785      | 18.074   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 31199      | 19.338   | ug/l   | 99       |
| 28) Bromochloromethane       | 4.904          | 49   | 19690      | 17.729   | ug/l # | 10       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 69987      | 98.768   | ug/l   | 98       |
| 30) Chloroform               | 5.099          | 83   | 52738      | 19.511   | ug/l   | 99       |
| 31) Cyclohexane              | 5.470          | 56   | 44796      | 22.230   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 45110      | 19.175   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 38181      | 21.341   | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.721          | 43   | 40519      | 20.385   | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 40427      | 19.421   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.385          | 83   | 46147      | 23.052   | ug/l   | 99       |
| 40) Benzene                  | 6.044          | 78   | 114022     | 21.365   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121621\  
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 Sample : VX1216WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1216WBS01

Quant Time: Dec 16 07:29:12 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121321W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 14 07:02:11 2021  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 12/16/2021  
 Supervised By : Mahesh Dadoda 12/21/2021

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.916  | 41   | 22399    | 20.362  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 41817    | 20.617  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.342  | 43   | 61999    | 19.360  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 31201    | 21.000  | ug/l   | 92       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 27770    | 20.645  | ug/l   | 100      |
| 46) Dibromomethane            | 7.586  | 93   | 21605    | 20.631  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.824  | 83   | 38472    | 18.640  | ug/l # | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 30709    | 20.364  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 14198    | 431.256 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 211970   | 101.114 | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 72690    | 21.377  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 34508    | 17.540  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 41411    | 19.238  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 29407    | 20.166  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 41992    | 20.051  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 48986    | 20.480  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 89153    | 97.340  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 162959   | 102.596 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.525  | 129  | 30206    | 18.250  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 31567    | 19.964  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 32498    | 22.791  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.079 | 112  | 80130    | 21.505  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 27885    | 19.164  | ug/l   | 97       |
| 67) Ethyl Benzene             | 10.195 | 91   | 139961   | 22.212  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.305 | 106  | 110933   | 45.244  | ug/l   | 100      |
| 69) o-Xylene                  | 10.646 | 106  | 54009    | 22.392  | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 88965    | 22.165  | ug/l   | 99       |
| 71) Bromoform                 | 10.805 | 173  | 20033    | 16.713  | ug/l # | 96       |
| 73) Isopropylbenzene          | 10.963 | 105  | 139615   | 21.533  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43   | 49711    | 19.062  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 44419    | 19.656  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 38852m   | 18.981  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 34855    | 20.958  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 161156   | 21.974  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 96248    | 20.638  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 118702   | 22.074  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 9304     | 14.092  | ug/l # | 82       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 110638   | 21.186  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 113894   | 21.608  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 116950   | 21.771  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 146537   | 23.130  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 121539   | 22.843  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 65913    | 21.271  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 66346    | 20.971  | ug/l   | 100      |
| 89) n-Butylbenzene            | 12.335 | 91   | 100312   | 22.602  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 16460    | 15.741  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 64079    | 21.654  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 8373     | 16.489  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 34985    | 21.667  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 15532    | 24.674  | ug/l   | 96       |
| 95) Naphthalene               | 13.780 | 128  | 111123   | 19.743  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 34736    | 21.493  | ug/l   | 98       |

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Sample : VX1216WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 16 07:29:12 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121321W.M  
Quant Title : SW846 8260  
QLast Update : Tue Dec 14 07:02:11 2021  
Response via : Initial Calibration

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Manual Integrations  
APPROVED

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

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

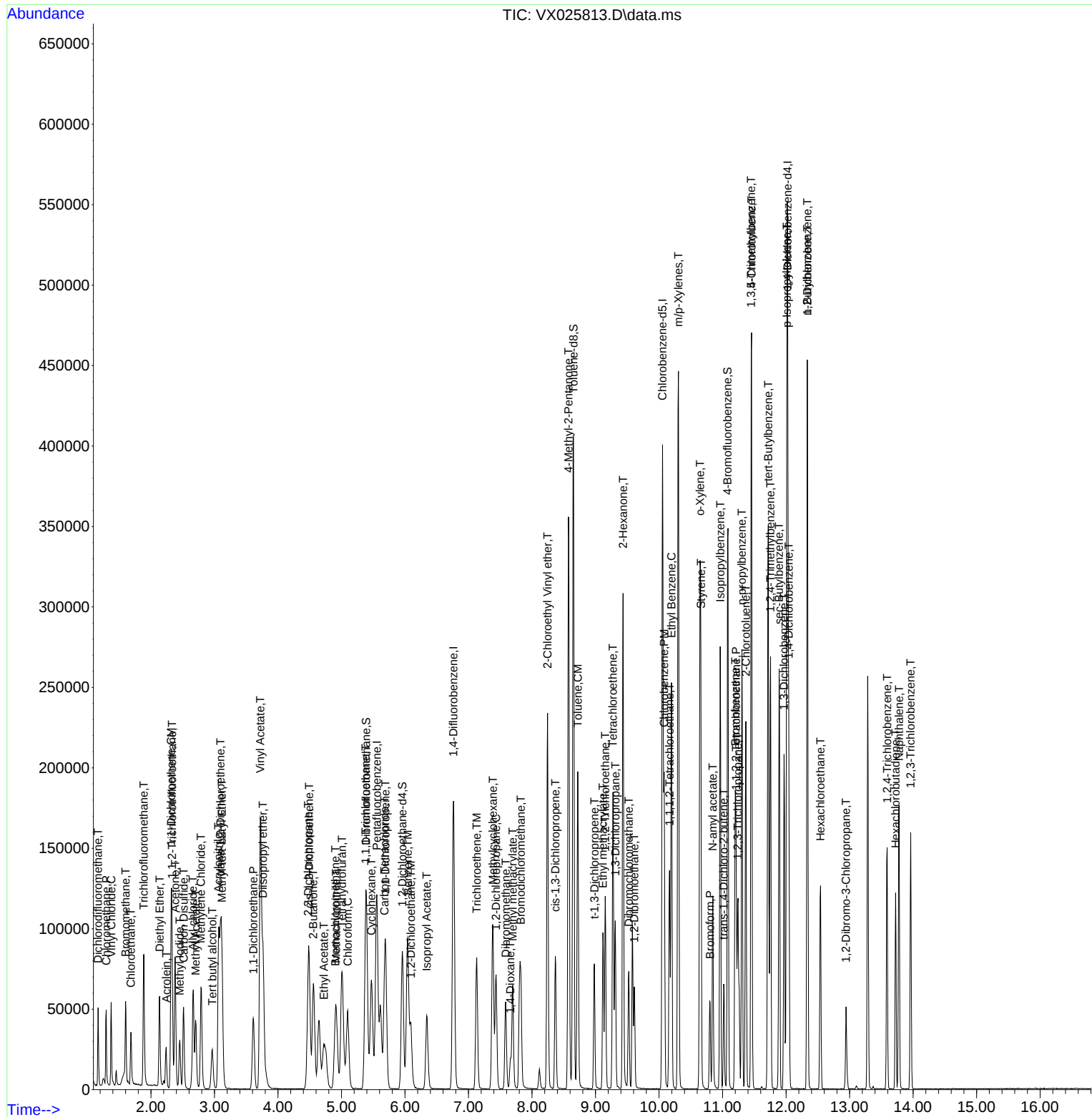
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 Acq On : 15 Dec 2021 14:29  
 Operator : JC/MD  
 Sample : VX1216WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

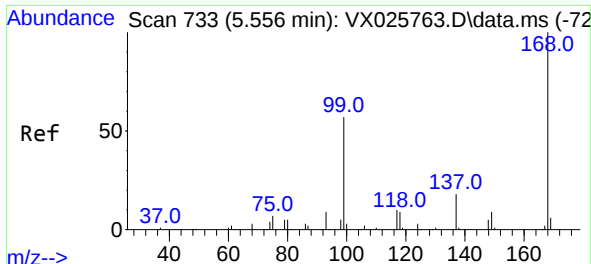
Instrument :  
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 ClientSampleId :  
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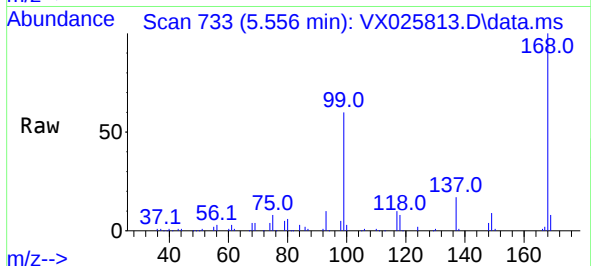
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

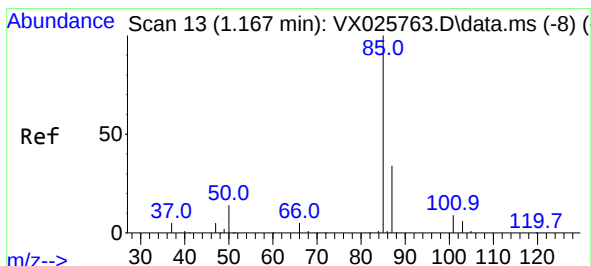
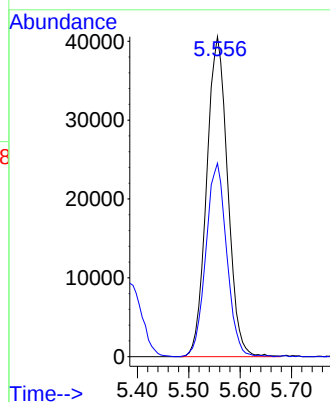
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



Tgt Ion:168 Resp: 115168  
Ion Ratio Lower Upper  
168 100  
99 60.5 45.8 68.8

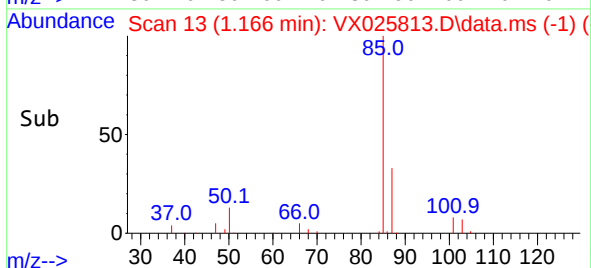
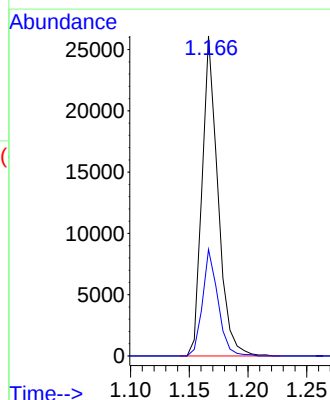
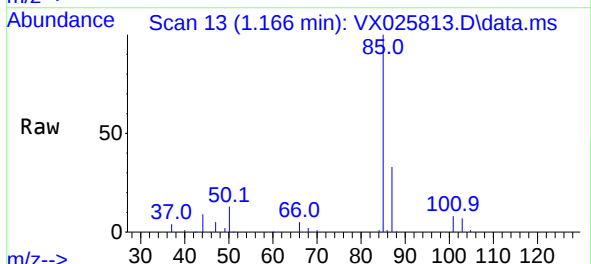
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#2  
Dichlorodifluoromethane  
Concen: 23.793 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

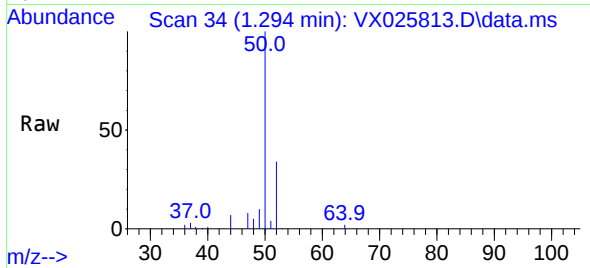
Tgt Ion: 85 Resp: 24507  
Ion Ratio Lower Upper  
85 100  
87 33.3 17.0 50.9





#3  
Chloromethane  
Concen: 20.493 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

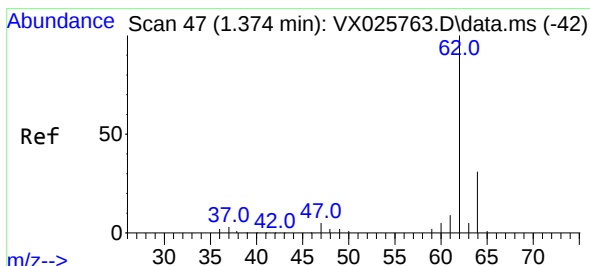
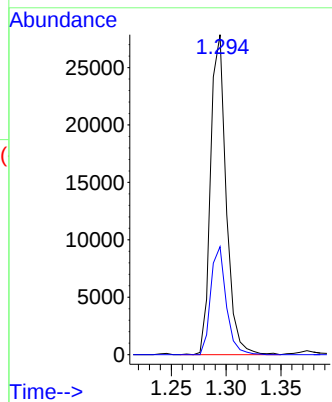
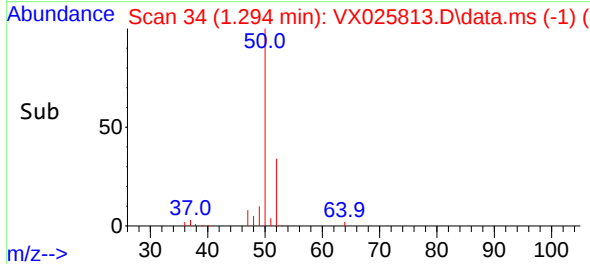
Instrument :  
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ClientSampleId :  
VX1216WBS01



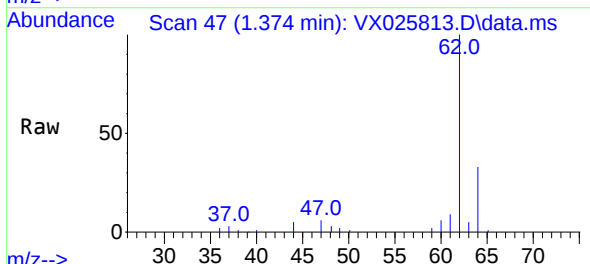
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Ion Ratio Lower Upper  
50 100  
52 33.7 25.4 38.0

Manual Integrations  
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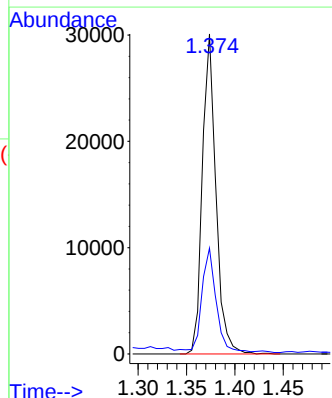
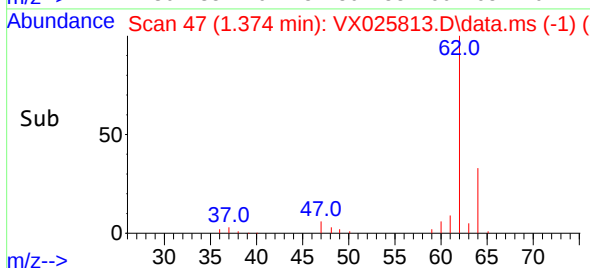
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#4  
Vinyl Chloride  
Concen: 20.669 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



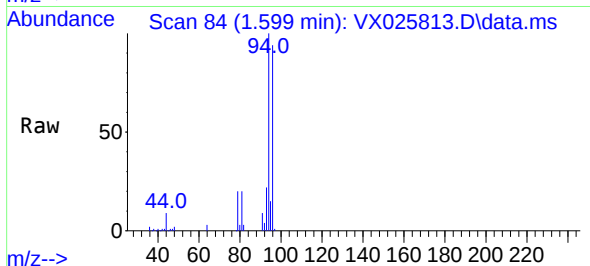
Tgt Ion: 62 Resp: 29486  
Ion Ratio Lower Upper  
62 100  
64 32.6 25.4 38.2





#5  
Bromomethane  
Concen: 21.044 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

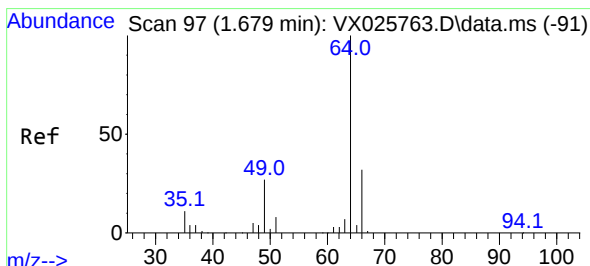
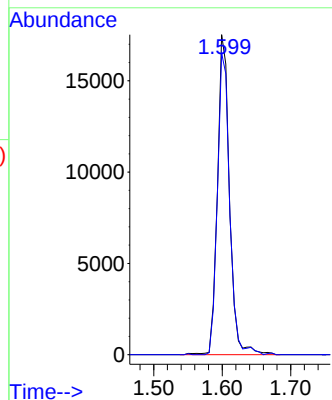
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



Tgt Ion: 94 Resp: 21430  
Ion Ratio Lower Upper  
94 100  
96 94.2 75.0 112.4

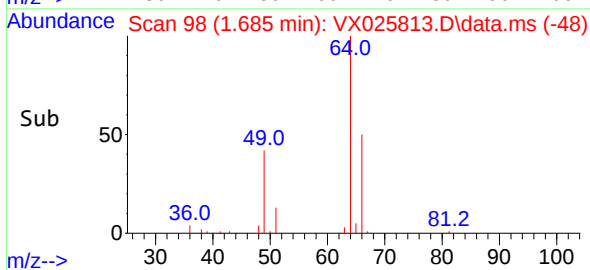
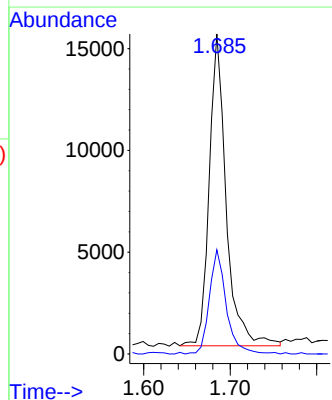
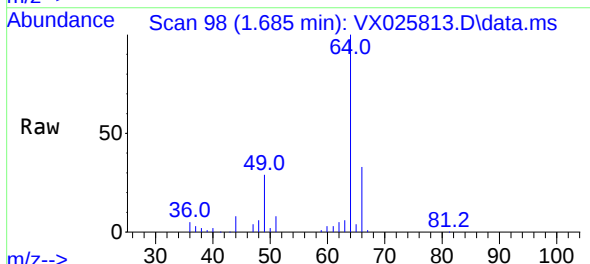
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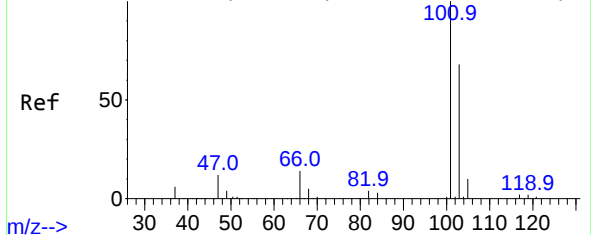


#6  
Chloroethane  
Concen: 20.186 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 64 Resp: 20858  
Ion Ratio Lower Upper  
64 100  
66 33.4 25.9 38.9



Abundance Scan 131 (1.886 min): VX025763.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 20.778 ug/l

RT: 1.886 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion:101 Resp: 4896

Ion Ratio Lower Upper

101 100

103 62.4 54.1 81.1

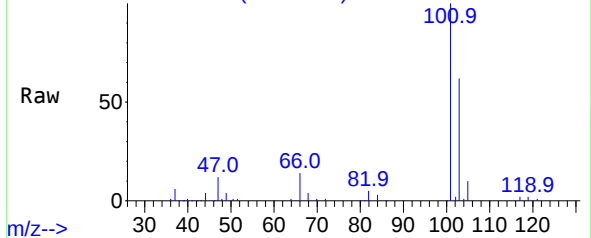
Manual Integrations

APPROVED

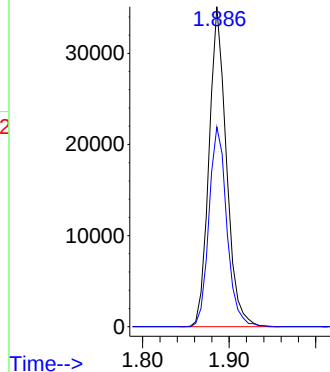
Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021

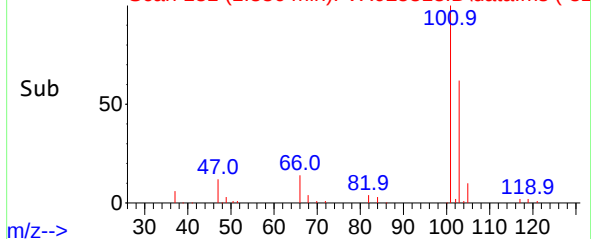
Abundance Scan 131 (1.886 min): VX025813.D\data.ms



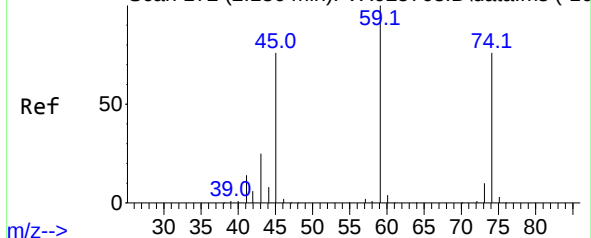
Abundance



Abundance Scan 131 (1.886 min): VX025813.D\data.ms (-82



Abundance Scan 172 (2.136 min): VX025763.D\data.ms (-16



#8

Diethyl Ether

Concen: 18.938 ug/l

RT: 2.136 min Scan# 172

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

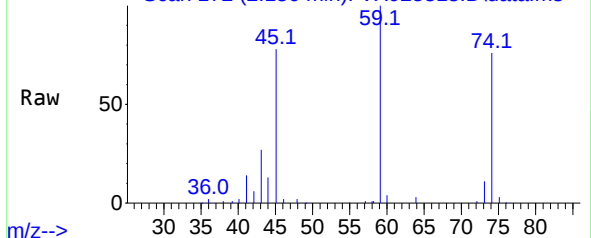
Tgt Ion: 74 Resp: 17604

Ion Ratio Lower Upper

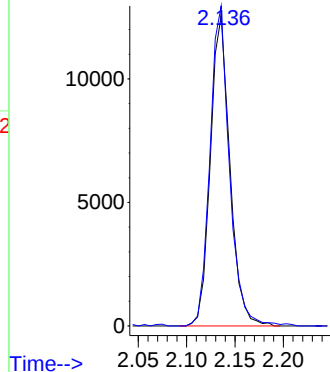
74 100

45 103.1 50.4 151.2

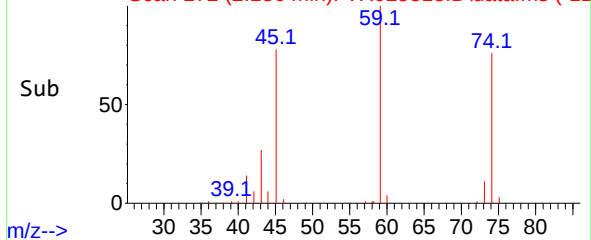
Abundance Scan 172 (2.136 min): VX025813.D\data.ms

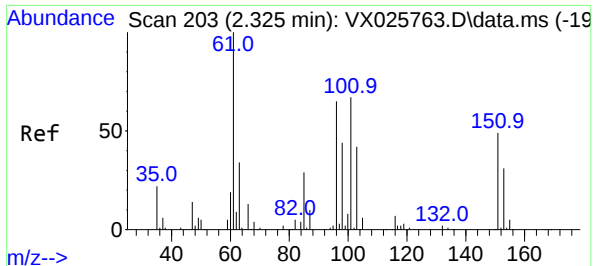


Abundance



Abundance Scan 172 (2.136 min): VX025813.D\data.ms (-12





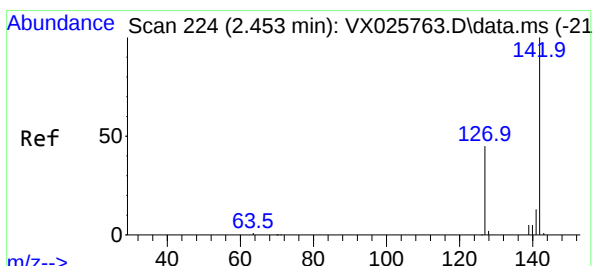
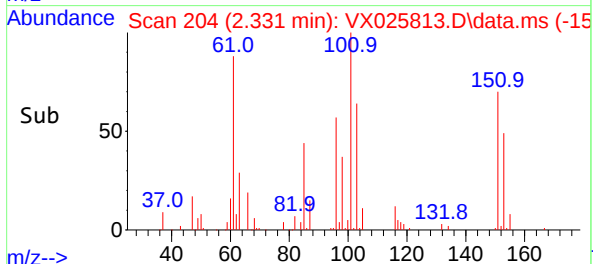
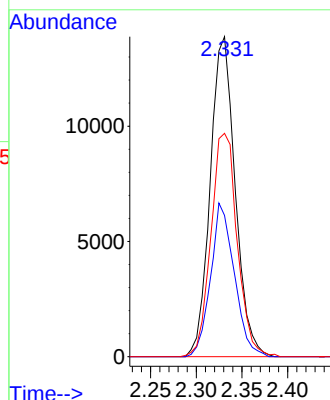
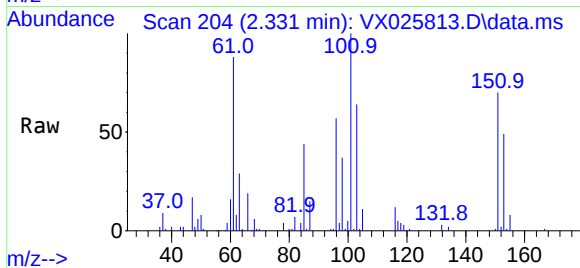
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.474 ug/l  
RT: 2.331 min Scan# 203  
Delta R.T. 0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion:101 Resp: 2633  
Ion Ratio Lower Upper  
101 100  
85 45.6 36.5 54.7  
151 73.5 60.6 90.8

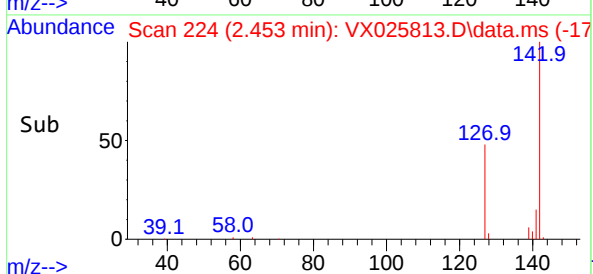
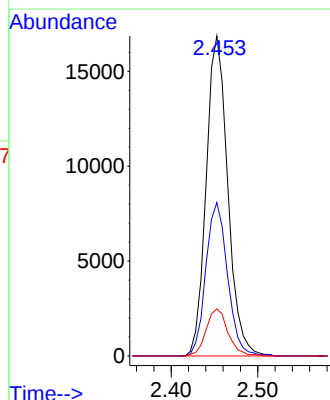
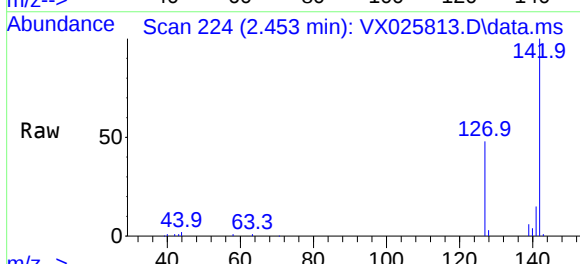
Manual Integrations  
APPROVED

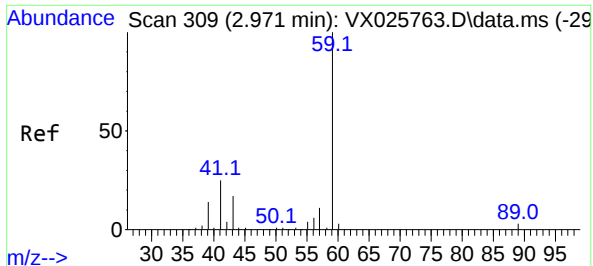
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#10  
Methyl Iodide  
Concen: 18.696 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion:142 Resp: 29211  
Ion Ratio Lower Upper  
142 100  
127 48.1 37.5 56.3  
141 14.9 11.4 17.0





#11

Tert butyl alcohol

Concen: 78.670 ug/l

RT: 2.965 min Scan# 309

Delta R.T. -0.006 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

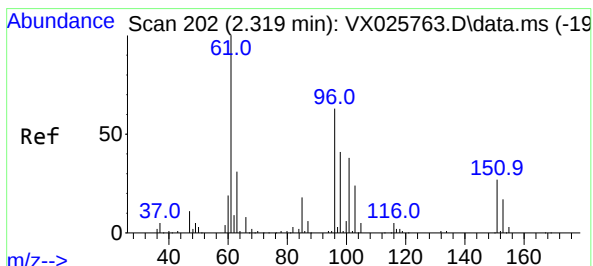
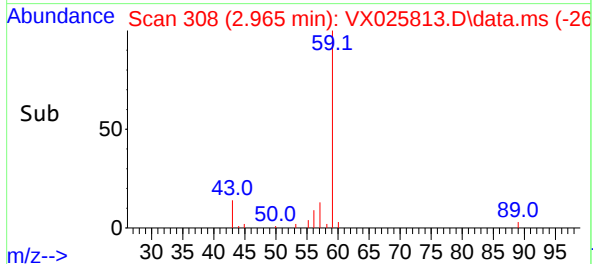
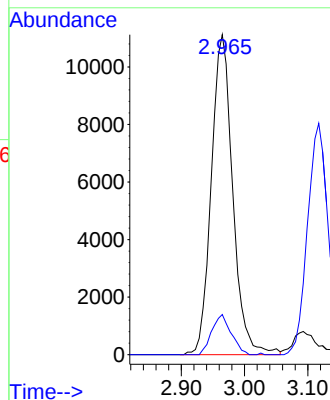
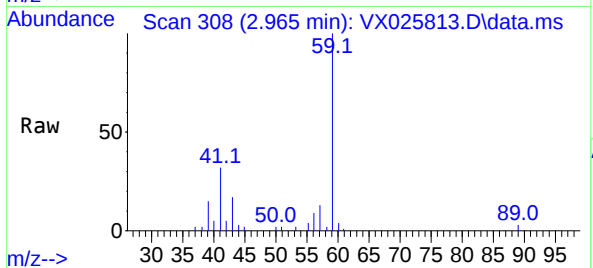
Tgt Ion: 59 Resp: 26150  
 Ion Ratio Lower Upper  
 59 100  
 57 11.3 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#12

1,1-Dichloroethene

Concen: 19.983 ug/l

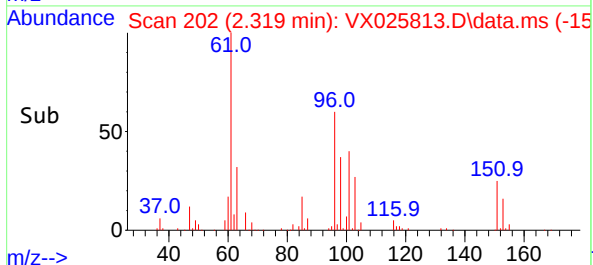
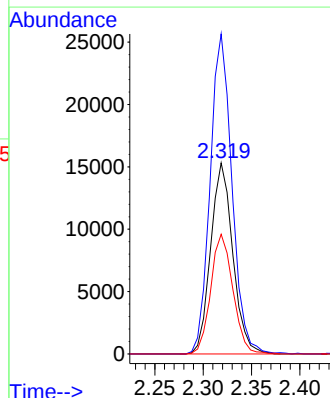
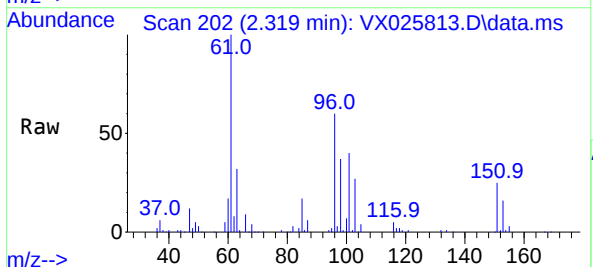
RT: 2.319 min Scan# 202

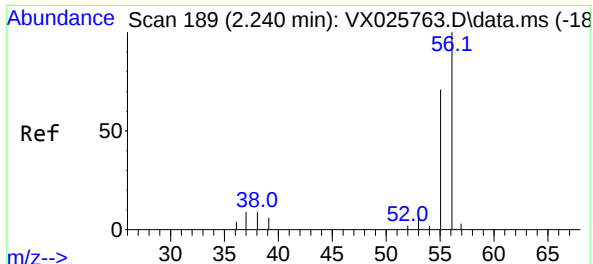
Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Tgt Ion: 96 Resp: 24363  
 Ion Ratio Lower Upper  
 96 100  
 61 167.5 127.5 191.3  
 98 62.7 52.0 78.0





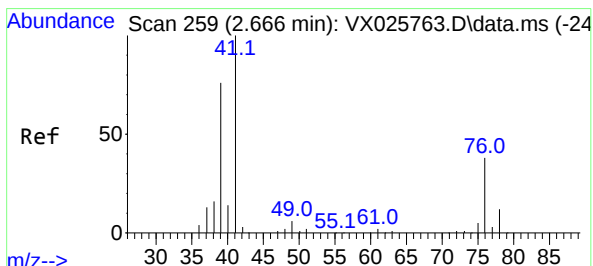
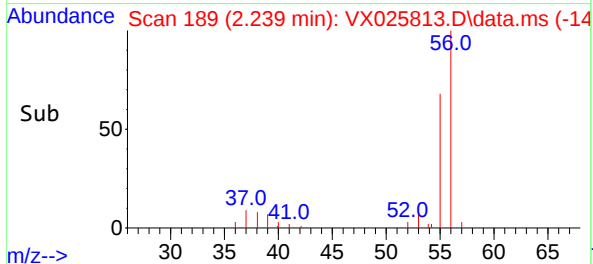
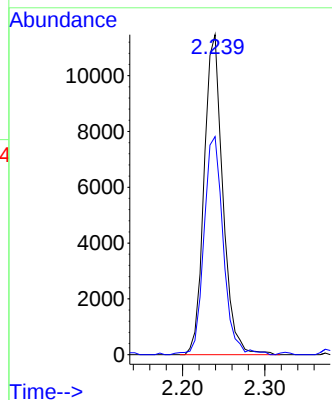
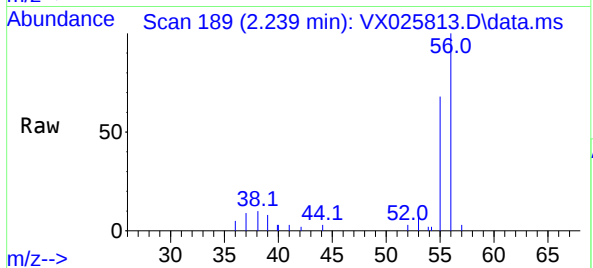
#13  
Acrolein  
Concen: 79.756 ug/l  
RT: 2.239 min Scan# 1812  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 56 Resp: 1812  
Ion Ratio Lower Upper  
56 100  
55 70.3 57.4 86.2

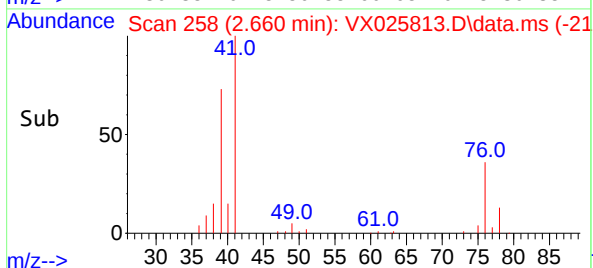
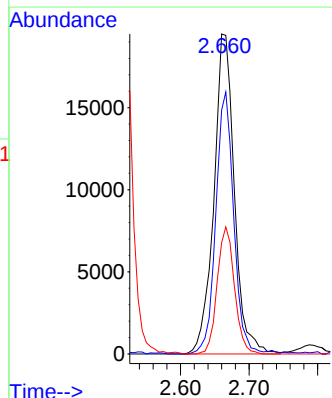
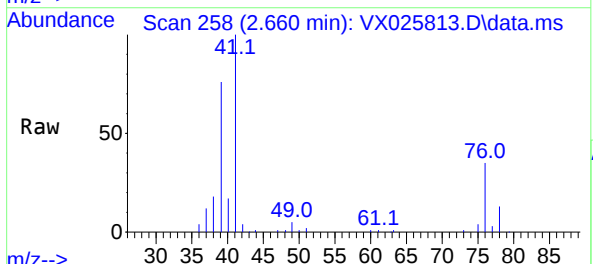
Manual Integrations  
APPROVED

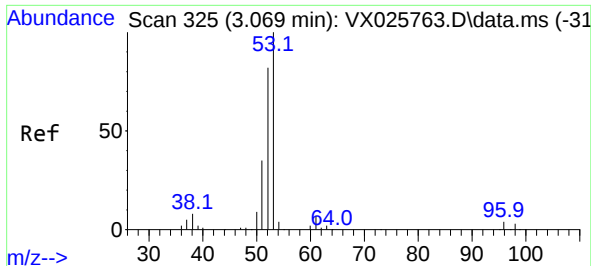
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#14  
Allyl chloride  
Concen: 18.226 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 41 Resp: 40556  
Ion Ratio Lower Upper  
41 100  
39 72.0 55.4 83.0  
76 33.3 27.6 41.4





#15

Acrylonitrile

Concen: 95.957 ug/l

RT: 3.062 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 53 Resp: 7446

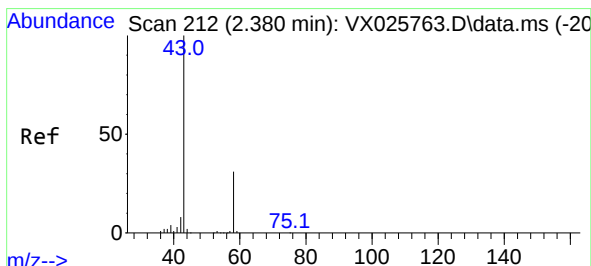
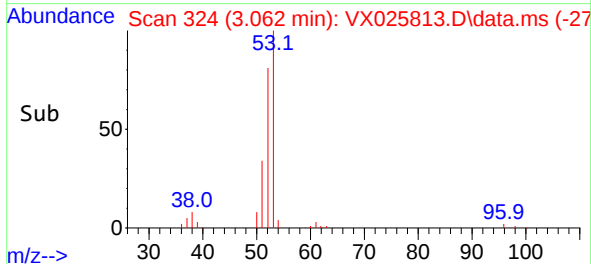
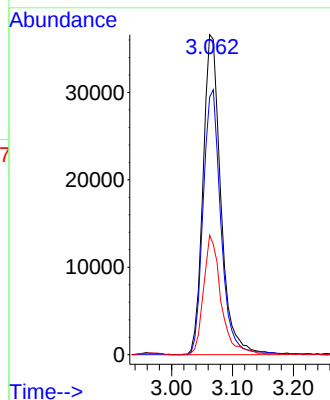
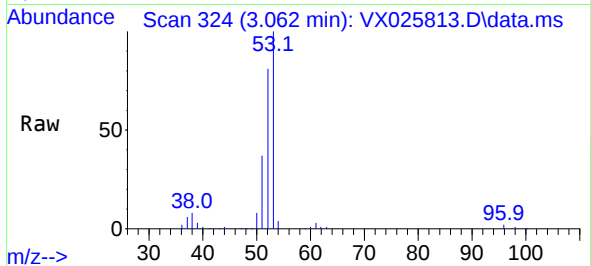
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 82.8  | 66.2  | 99.2  |
| 51  | 36.7  | 29.4  | 44.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#16

Acetone

Concen: 104.733 ug/l

RT: 2.380 min Scan# 212

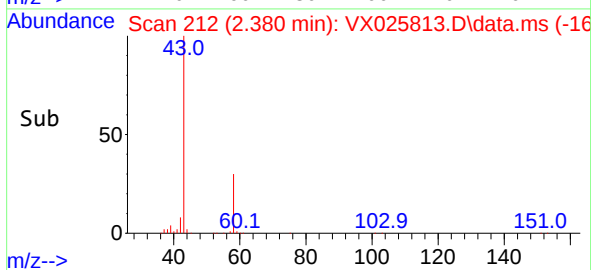
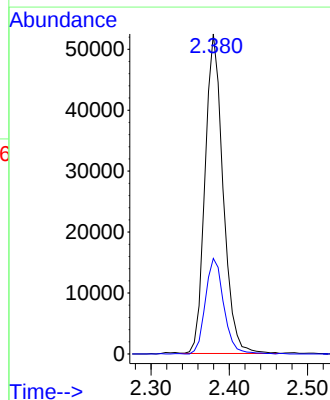
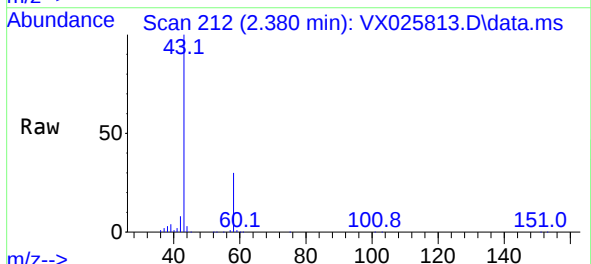
Delta R.T. -0.000 min

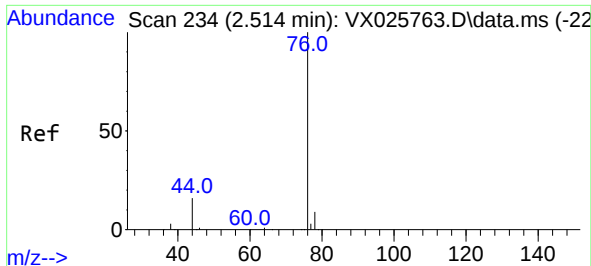
Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Tgt Ion: 43 Resp: 83826

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 29.8  | 24.8  | 37.2  |





#17

Carbon Disulfide

Concen: 17.545 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 76 Resp: 61272

Ion Ratio Lower Upper

76 100

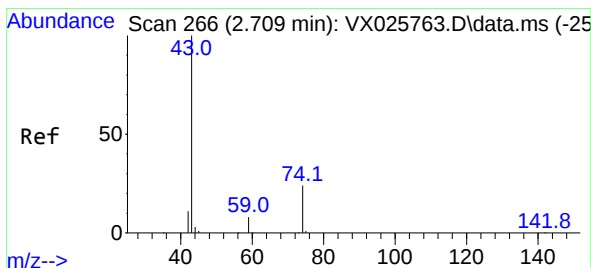
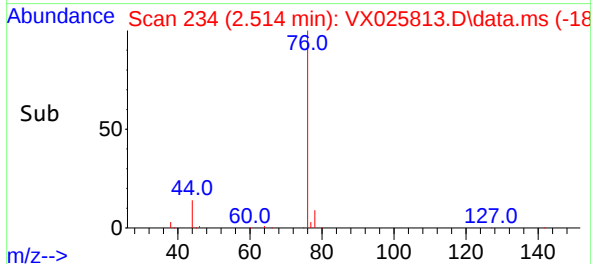
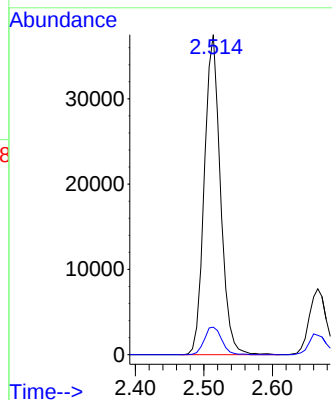
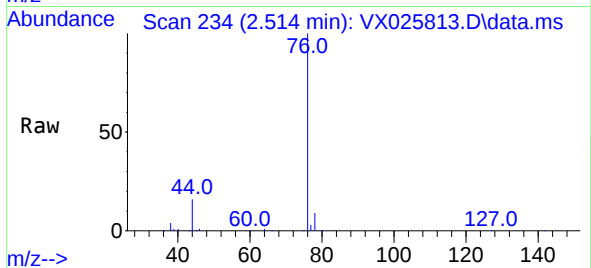
78 8.6 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#18

Methyl Acetate

Concen: 19.542 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX025813.D

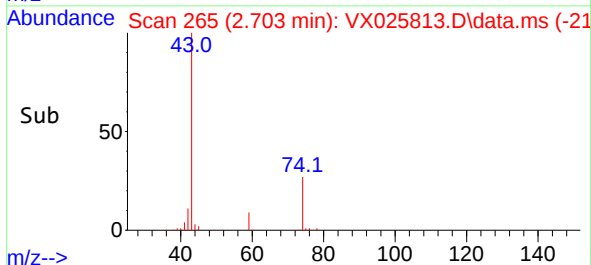
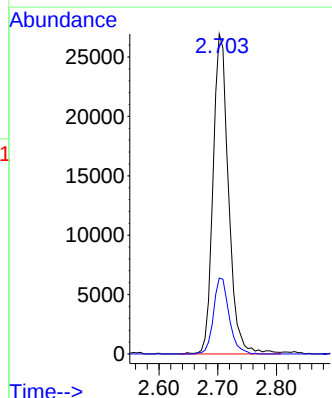
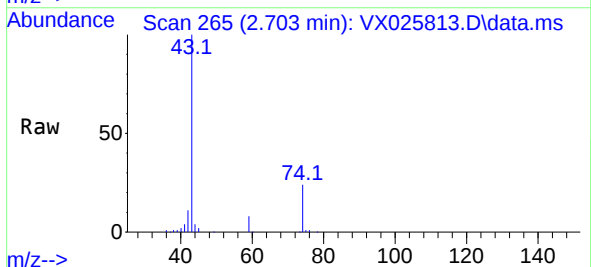
Acq: 15 Dec 2021 14:29

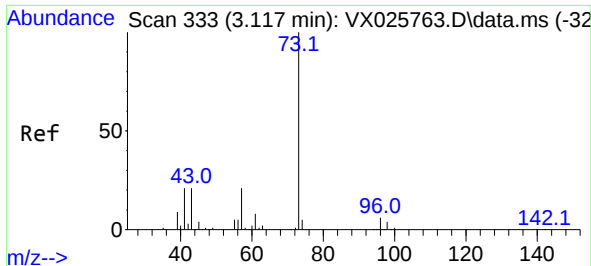
Tgt Ion: 43 Resp: 49354

Ion Ratio Lower Upper

43 100

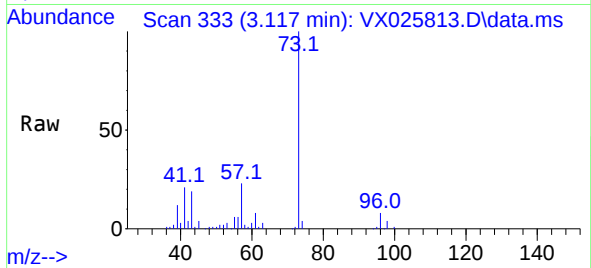
74 23.8 19.1 28.7





#19  
Methyl tert-butyl Ether  
Concen: 19.249 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

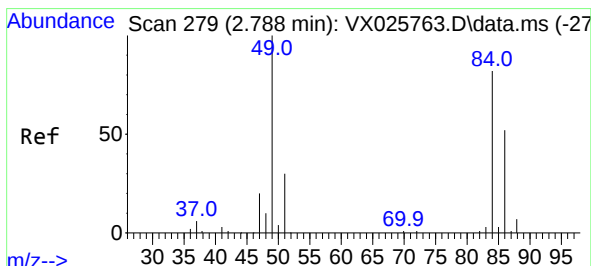
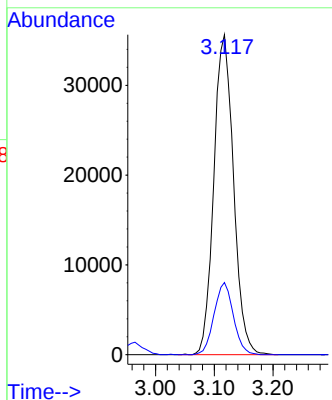
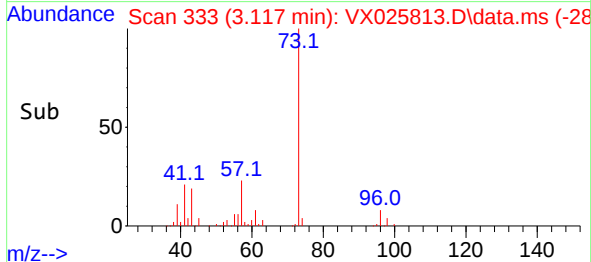
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



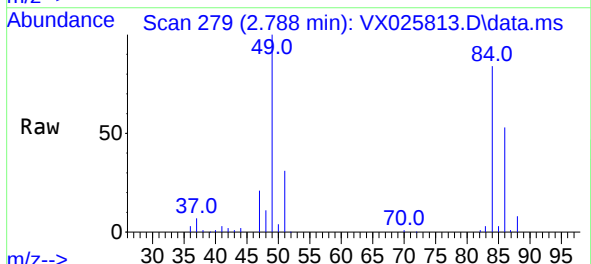
Tgt Ion: 73 Resp: 8289  
Ion Ratio Lower Upper  
73 100  
57 22.6 17.0 25.6

Manual Integrations  
APPROVED

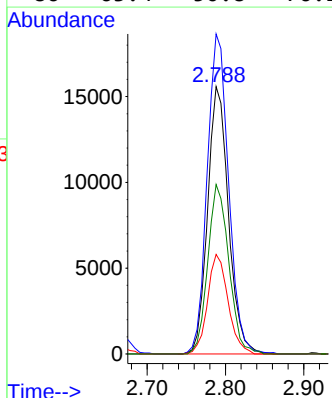
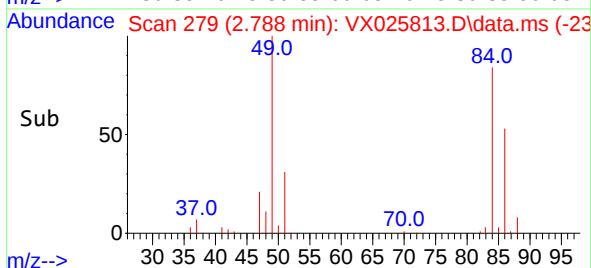
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

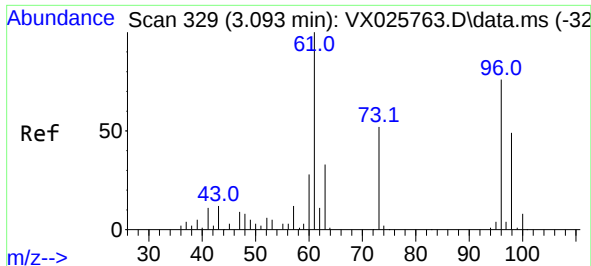


#20  
Methylene Chloride  
Concen: 18.875 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



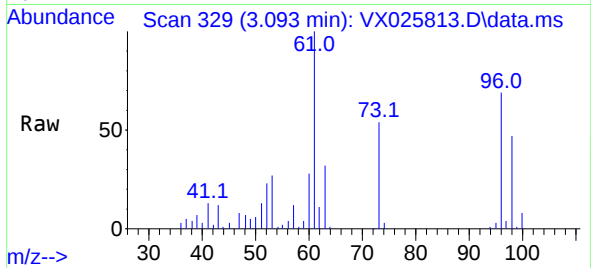
Tgt Ion: 84 Resp: 28887  
Ion Ratio Lower Upper  
84 100  
49 119.7 97.1 145.7  
51 37.2 29.3 43.9  
86 63.4 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 20.242 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

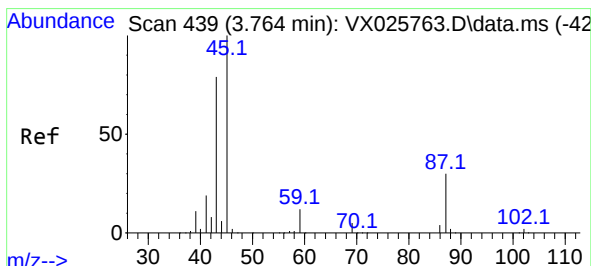
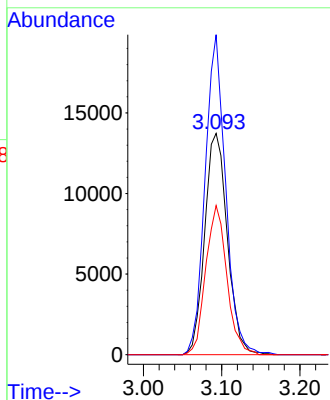
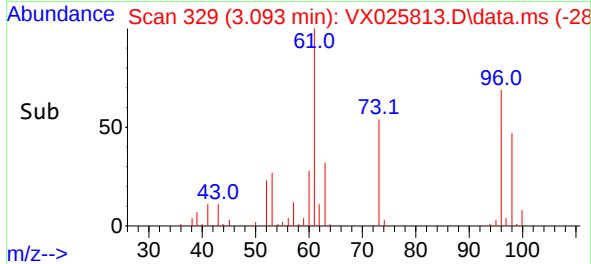
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



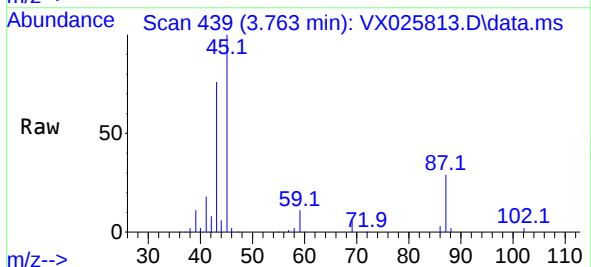
Tgt Ion: 96 Resp: 2754  
Ion Ratio Lower Upper  
96 100  
61 144.6 105.7 158.5  
98 67.4 52.1 78.1

Manual Integrations  
APPROVED

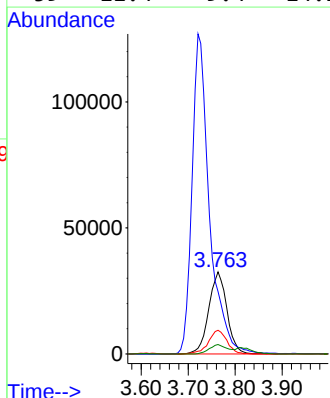
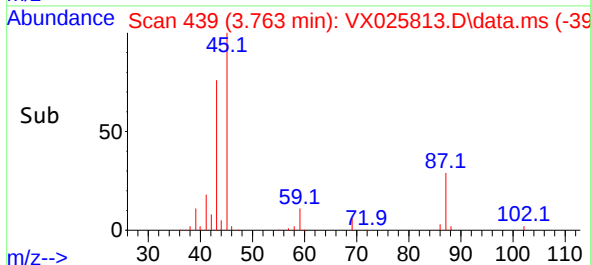
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

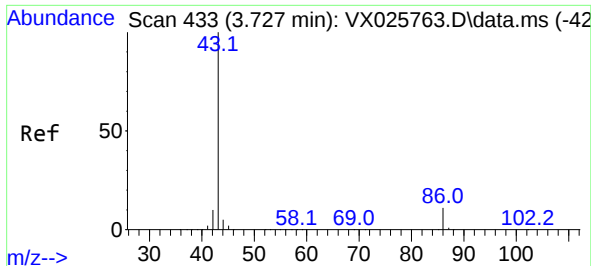


#22  
Diisopropyl ether  
Concen: 20.179 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion: 45 Resp: 87098  
Ion Ratio Lower Upper  
45 100  
43 75.3 63.8 95.6  
87 28.9 24.2 36.4  
59 11.4 9.4 14.2





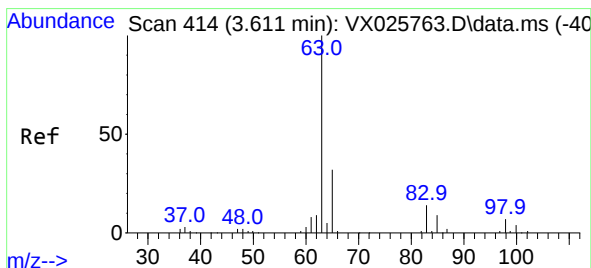
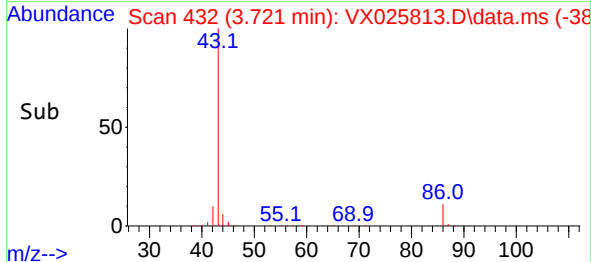
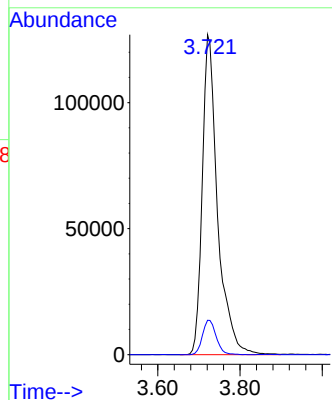
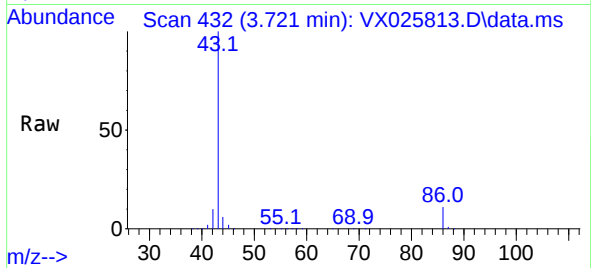
#23  
 Vinyl Acetate  
 Concen: 98.143 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX025813.D  
 Acq: 15 Dec 2021 14:29

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1216WBS01

Tgt Ion: 43 Resp: 32780  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 9.0 13.6

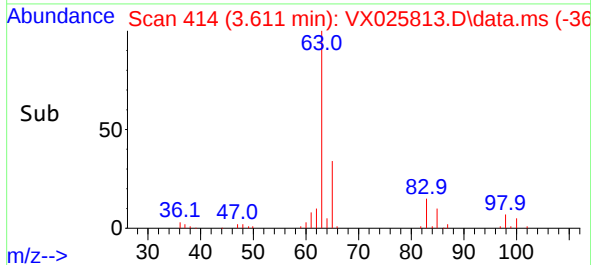
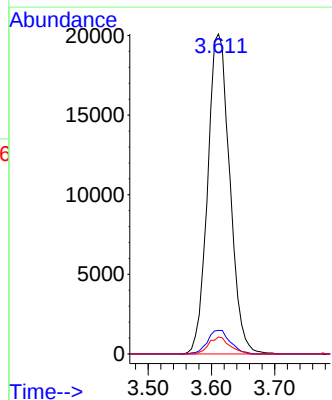
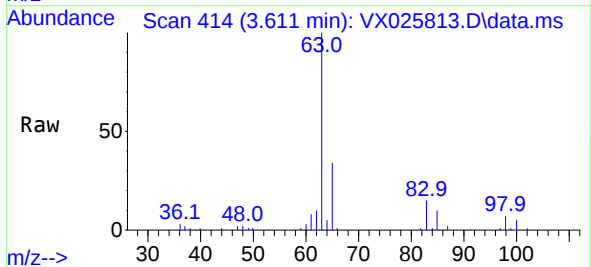
Manual Integrations  
 APPROVED

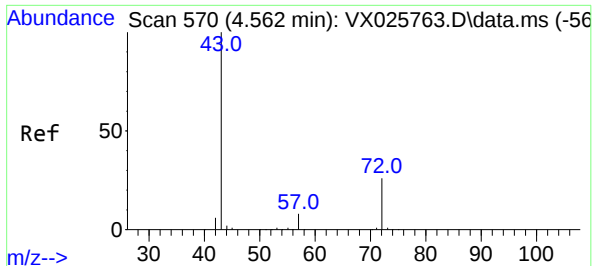
Reviewed By :John Carlone 12/16/2021  
 Supervised By :Mahesh Dadoda 12/21/2021



#24  
 1,1-Dichloroethane  
 Concen: 19.801 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX025813.D  
 Acq: 15 Dec 2021 14:29

Tgt Ion: 63 Resp: 48800  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.3 9.9  
 100 5.3 2.2 6.6





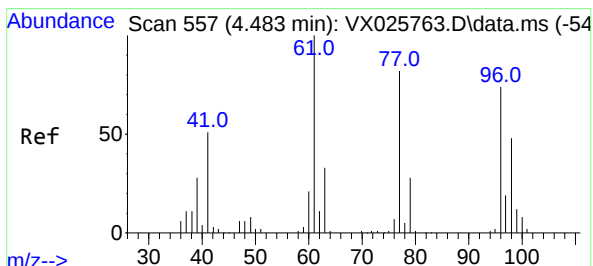
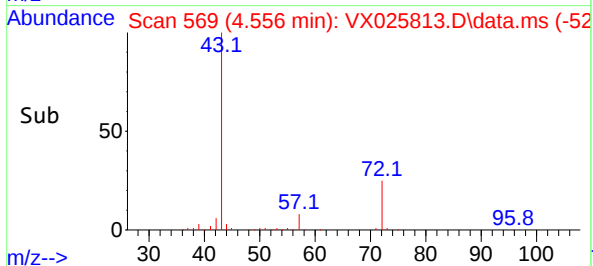
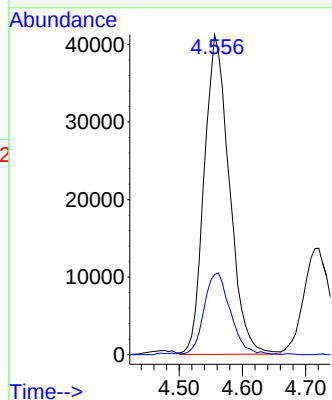
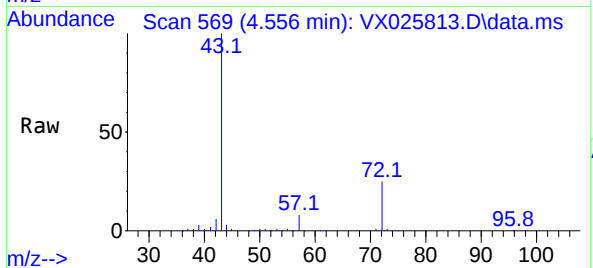
#25  
2-Butanone  
Concen: 102.229 ug/l  
RT: 4.556 min Scan# 50  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 43 Resp: 11393  
Ion Ratio Lower Upper  
43 100  
72 25.2 21.0 31.4

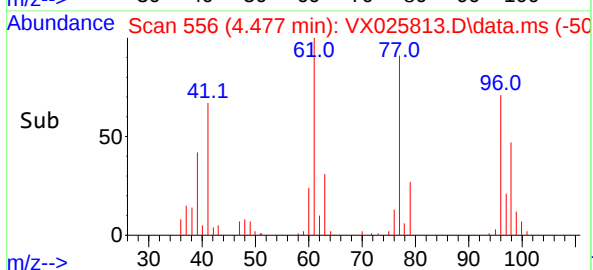
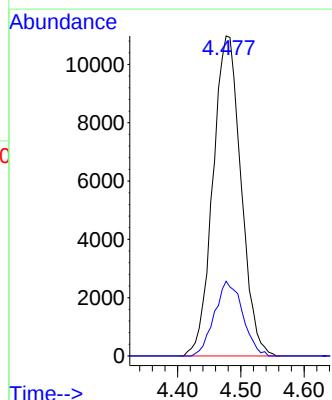
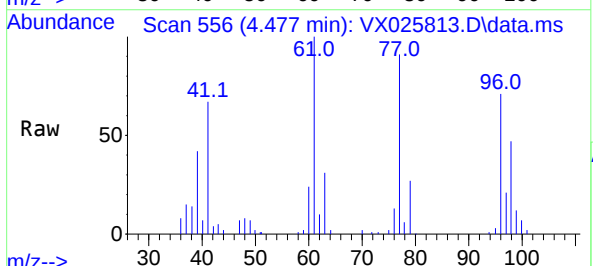
Manual Integrations  
APPROVED

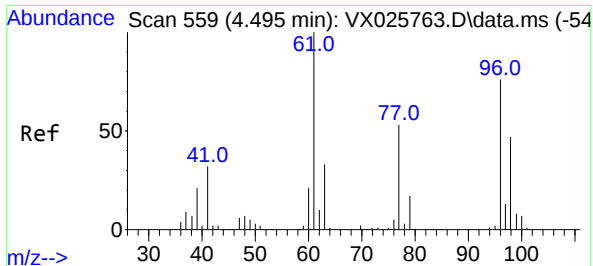
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#26  
2,2-Dichloropropane  
Concen: 18.074 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

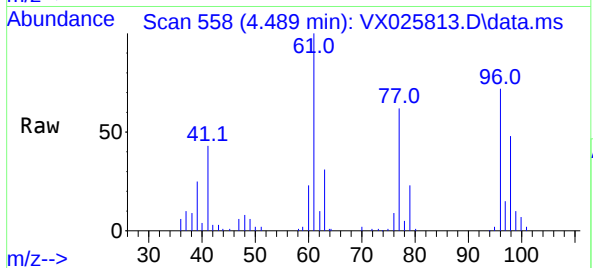
Tgt Ion: 77 Resp: 33785  
Ion Ratio Lower Upper  
77 100  
97 23.4 11.7 35.0





#27  
 cis-1,2-Dichloroethene  
 Concen: 19.338 ug/l  
 RT: 4.489 min Scan# 559  
 Delta R.T. -0.006 min  
 Lab File: VX025813.D  
 Acq: 15 Dec 2021 14:29

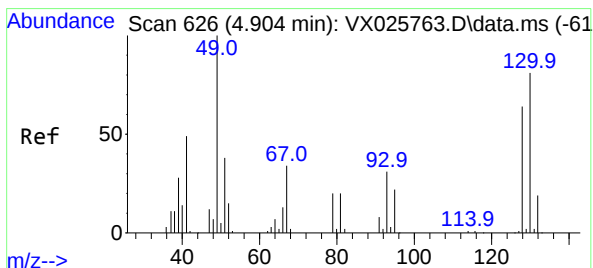
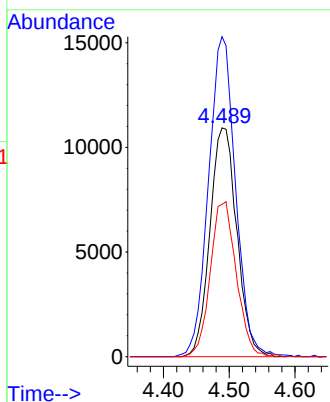
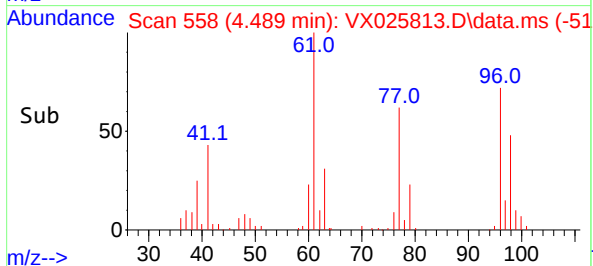
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1216WBS01



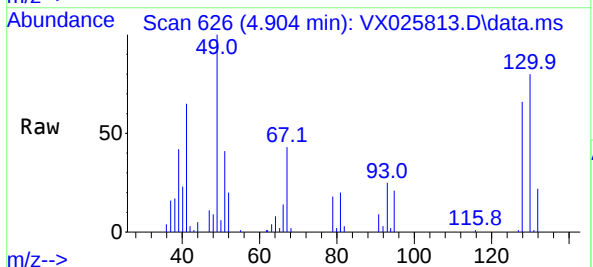
Tgt Ion: 96 Resp: 31199  
 Ion Ratio Lower Upper  
 96 100  
 61 140.1 0.0 276.8  
 98 65.3 0.0 130.6

Manual Integrations  
 APPROVED

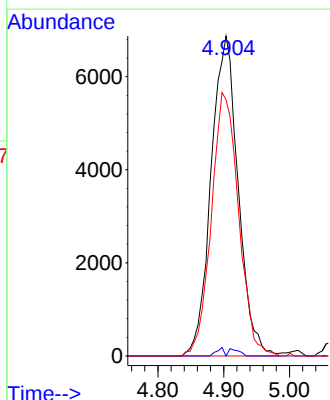
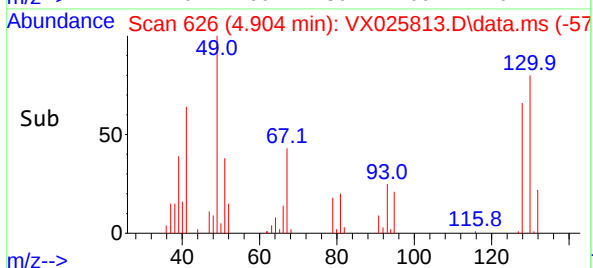
Reviewed By :John Carlone 12/16/2021  
 Supervised By :Mahesh Dadoda 12/21/2021

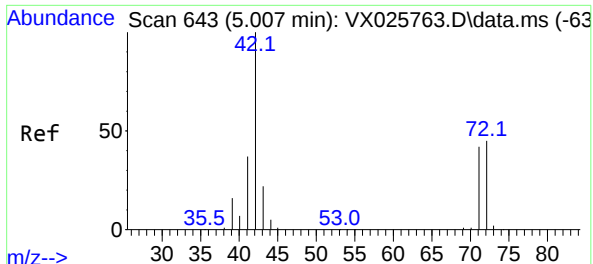


#28  
 Bromochloromethane  
 Concen: 17.729 ug/l  
 RT: 4.904 min Scan# 626  
 Delta R.T. -0.000 min  
 Lab File: VX025813.D  
 Acq: 15 Dec 2021 14:29



Tgt Ion: 49 Resp: 19690  
 Ion Ratio Lower Upper  
 49 100  
 129 0.9 0.0 4.4  
 130 0.0 67.1 100.7#





#29

Tetrahydrofuran

Concen: 98.768 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 42 Resp: 6998

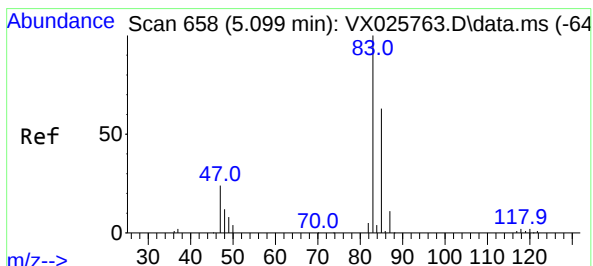
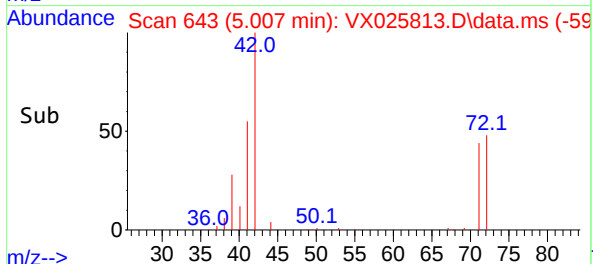
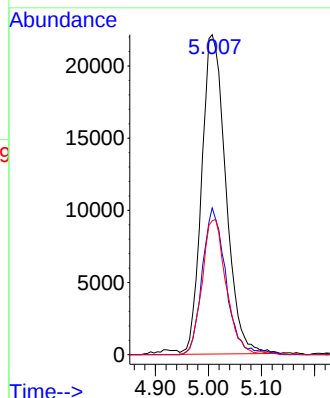
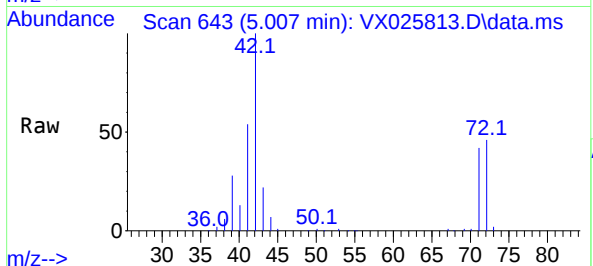
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 44.3  | 37.0  | 55.6  |
| 71  | 42.0  | 34.1  | 51.1  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#30

Chloroform

Concen: 19.511 ug/l

RT: 5.099 min Scan# 658

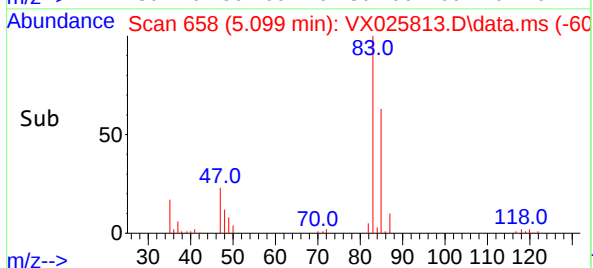
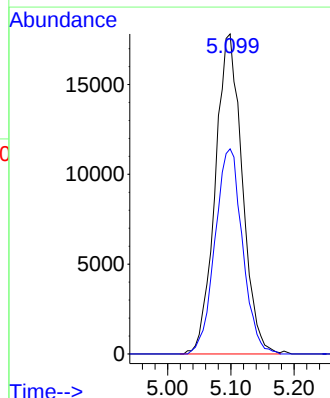
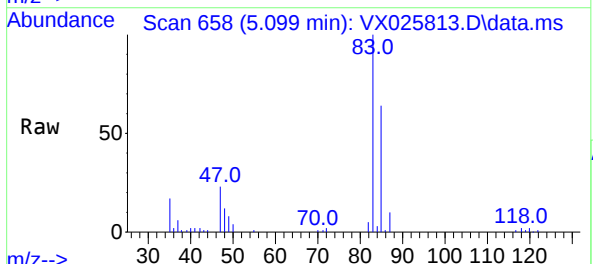
Delta R.T. -0.000 min

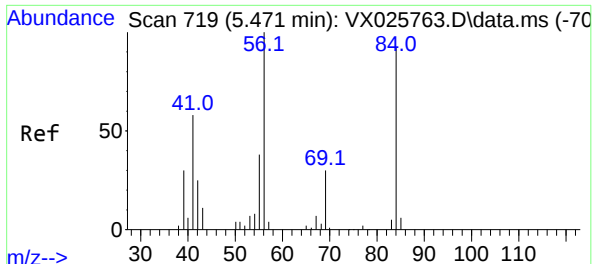
Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Tgt Ion: 83 Resp: 52738

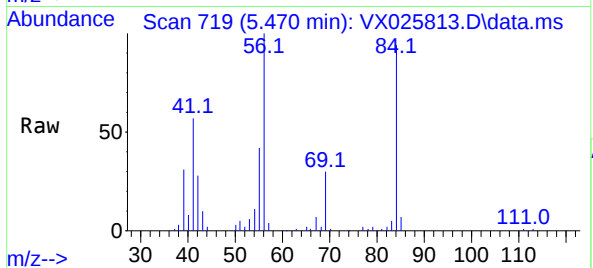
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.1  | 50.6  | 75.8  |





#31  
Cyclohexane  
Concen: 22.230 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

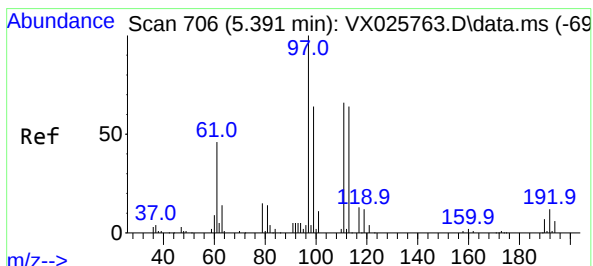
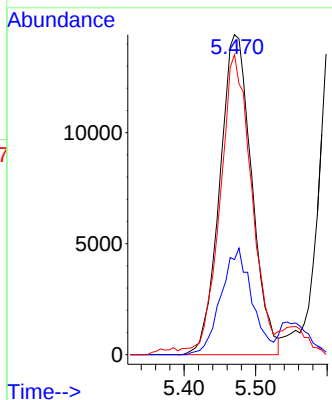
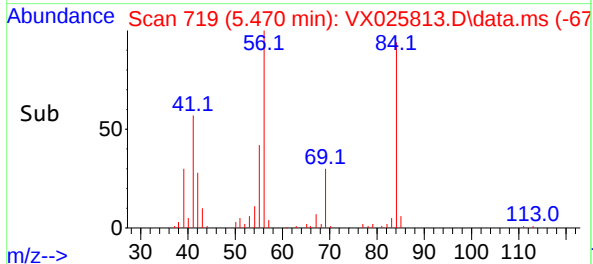
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



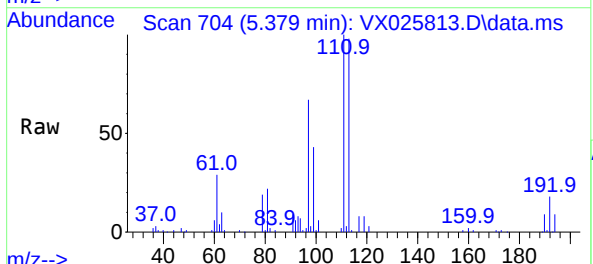
Tgt Ion: 56 Resp: 44790  
Ion Ratio Lower Upper  
56 100  
69 29.7 23.9 35.9  
84 92.6 73.2 109.8

Manual Integrations  
APPROVED

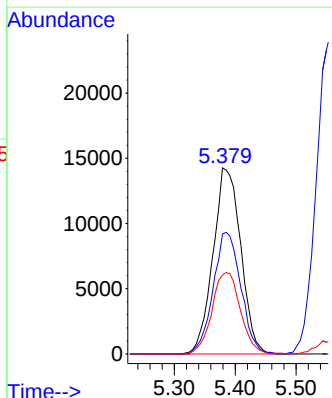
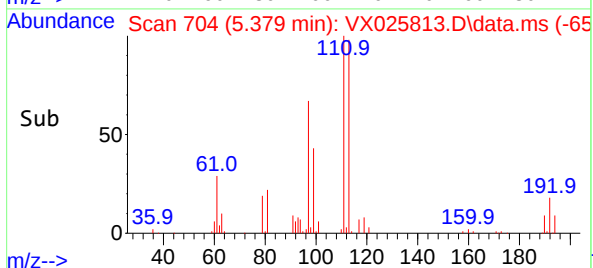
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

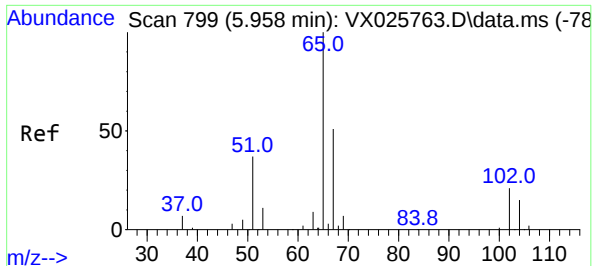


#32  
1,1,1-Trichloroethane  
Concen: 19.175 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.012 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion: 97 Resp: 45110  
Ion Ratio Lower Upper  
97 100  
99 65.0 51.5 77.3  
61 44.5 35.5 53.3





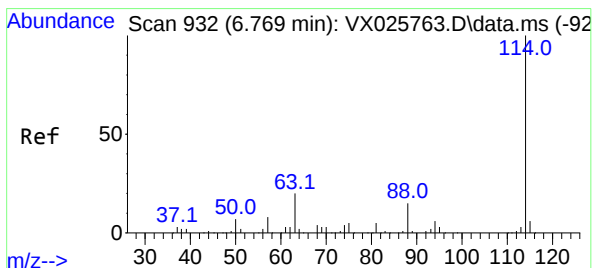
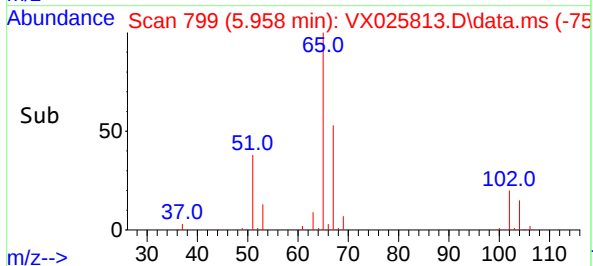
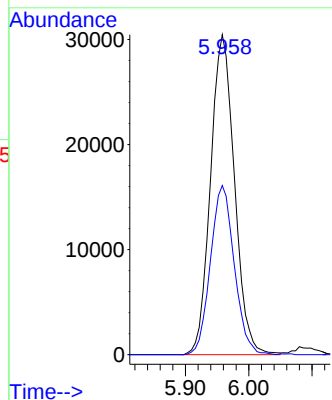
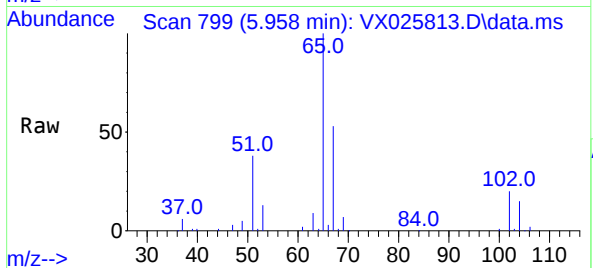
#33  
1,2-Dichloroethane-d4  
Concen: 48.277 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 65 Resp: 7998  
Ion Ratio Lower Upper  
65 100  
67 52.6 0.0 103.4

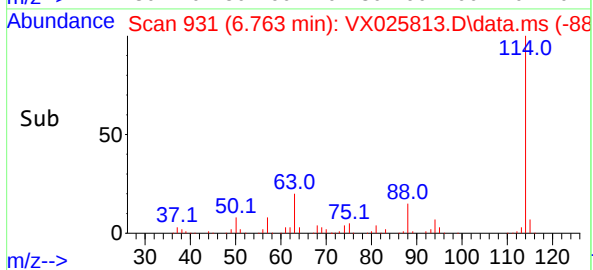
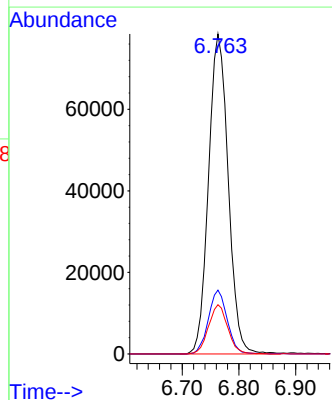
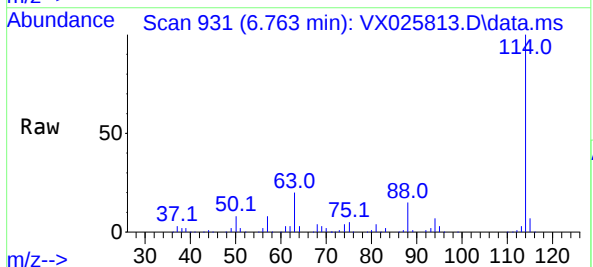
Manual Integrations  
APPROVED

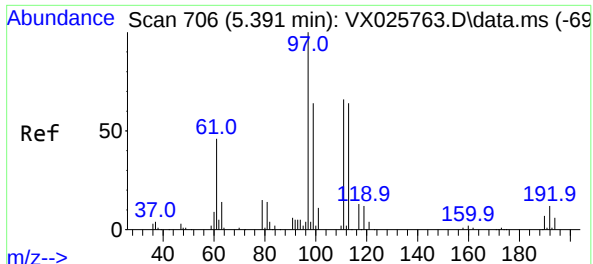
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

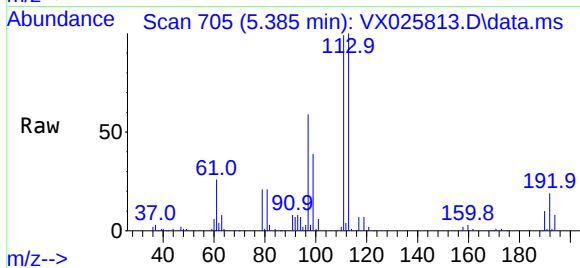
Tgt Ion:114 Resp: 189166  
Ion Ratio Lower Upper  
114 100  
63 19.9 0.0 40.0  
88 15.4 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 51.940 ug/l  
RT: 5.385 min Scan# 706  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

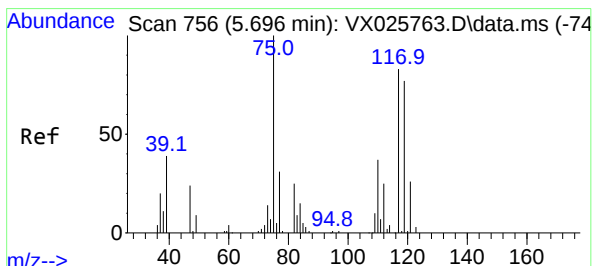
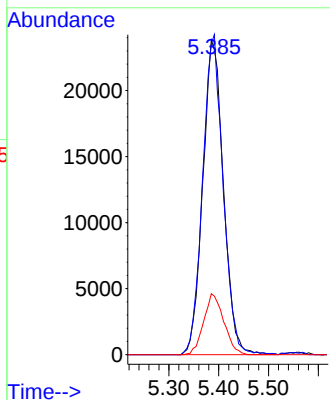
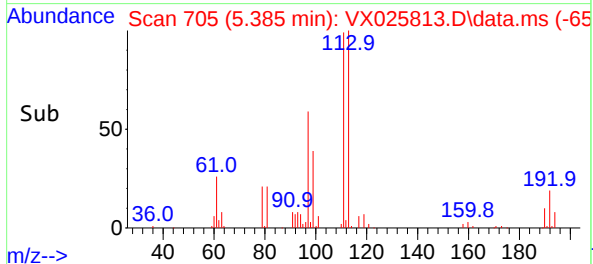
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



Tgt Ion: 113 Resp: 6852  
Ion Ratio Lower Upper  
113 100  
111 100.6 81.8 122.8  
192 18.9 15.0 22.4

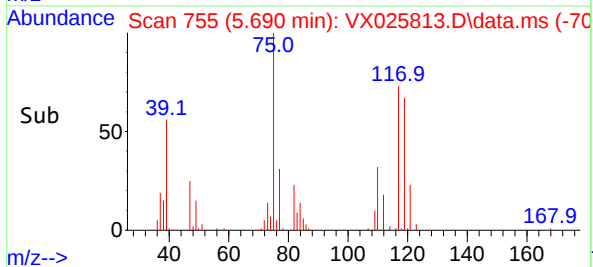
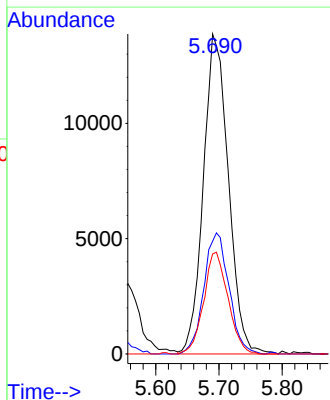
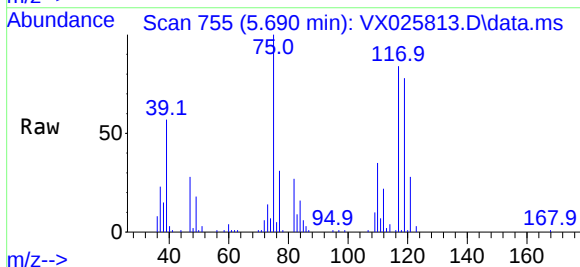
Manual Integrations  
APPROVED

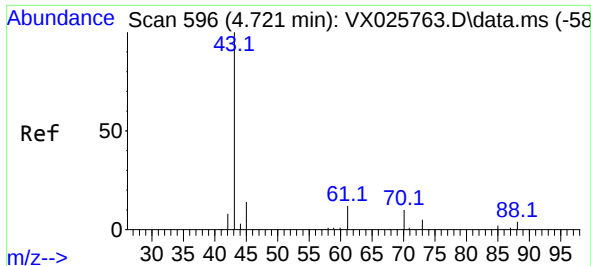
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#36  
1,1-Dichloropropene  
Concen: 21.341 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

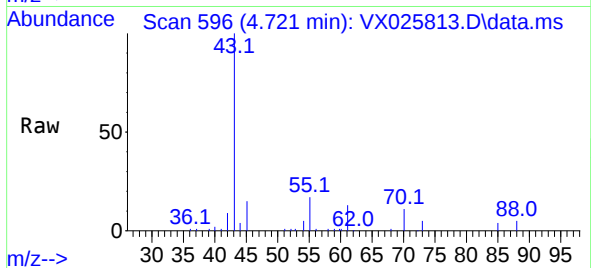
Tgt Ion: 75 Resp: 38181  
Ion Ratio Lower Upper  
75 100  
110 38.0 18.2 54.6  
77 30.9 24.7 37.1





#37  
Ethyl Acetate  
Concen: 20.385 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

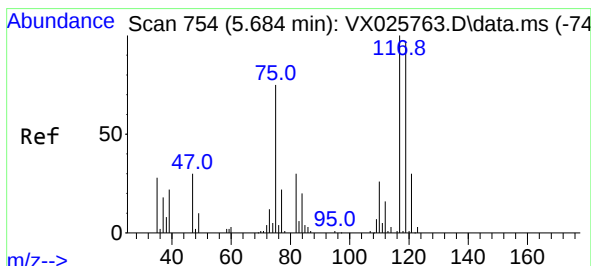
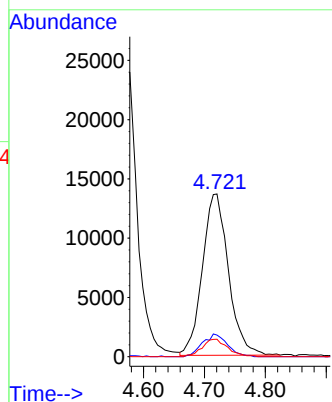
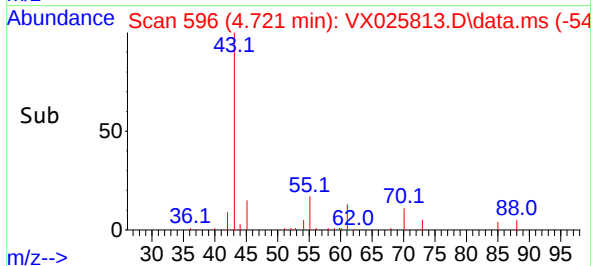
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



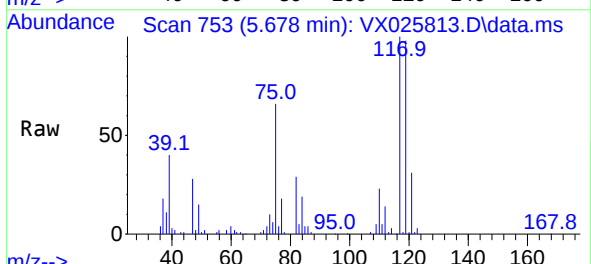
Tgt Ion: 43 Resp: 40519  
Ion Ratio Lower Upper  
43 100  
61 13.5 10.7 16.1  
70 10.6 8.5 12.7

Manual Integrations  
APPROVED

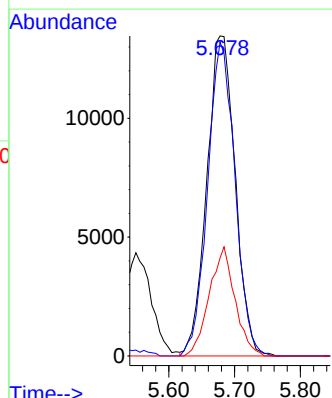
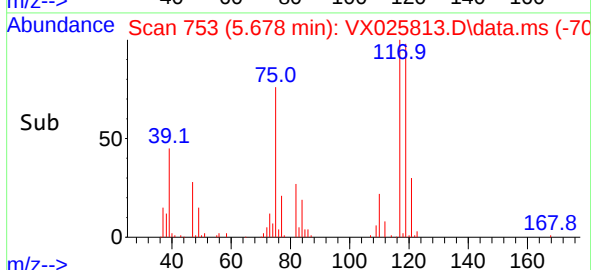
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#38  
Carbon Tetrachloride  
Concen: 19.421 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion:117 Resp: 40427  
Ion Ratio Lower Upper  
117 100  
119 98.0 77.2 115.8  
121 30.6 23.8 35.8





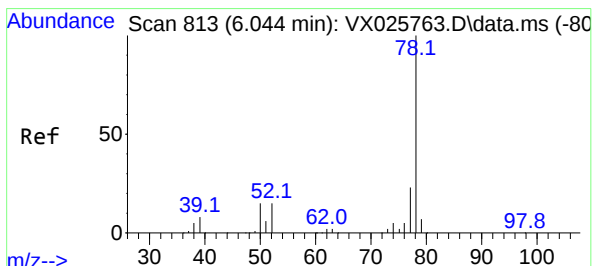
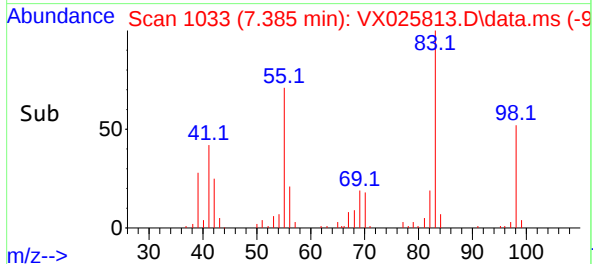
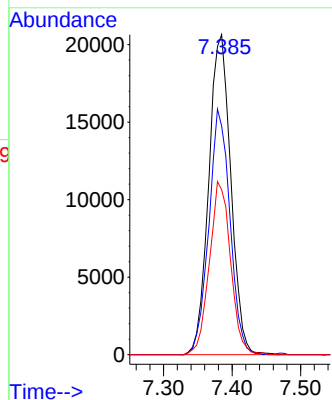
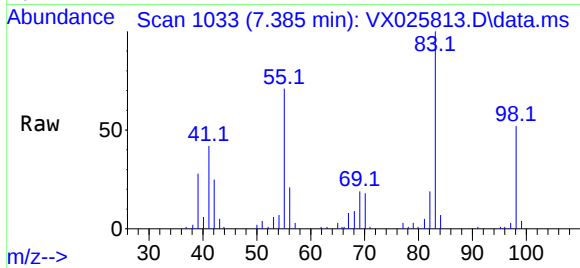
#39  
Methylcyclohexane  
Concen: 23.052 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 83 Resp: 4614  
Ion Ratio Lower Upper  
83 100  
55 71.5 57.8 86.8  
98 51.5 40.5 60.7

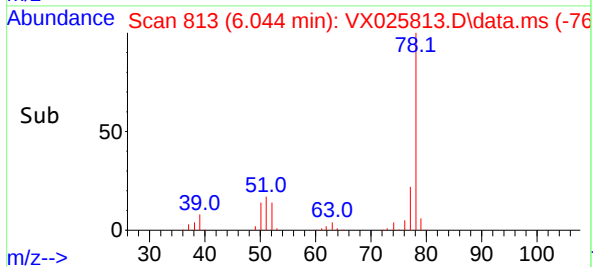
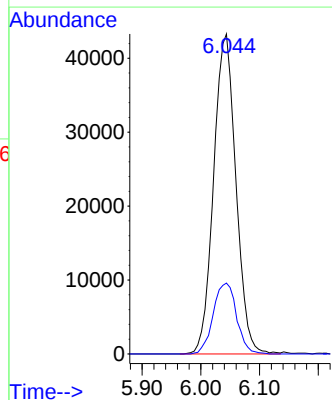
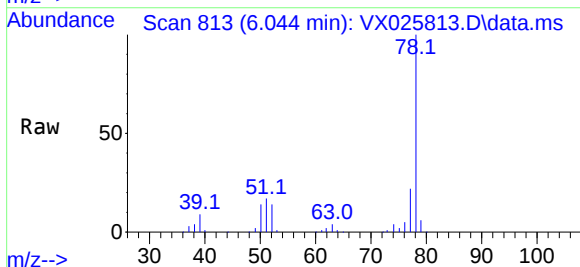
Manual Integrations  
APPROVED

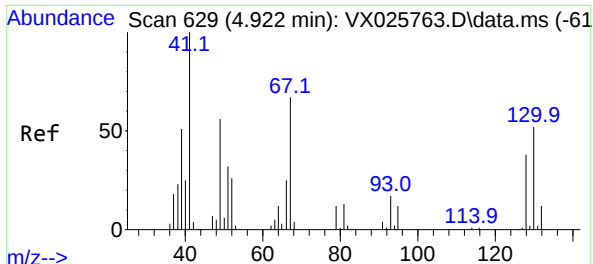
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#40  
Benzene  
Concen: 21.365 ug/l  
RT: 6.044 min Scan# 813  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

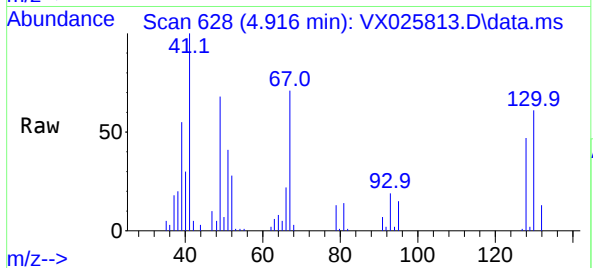
Tgt Ion: 78 Resp: 114022  
Ion Ratio Lower Upper  
78 100  
77 22.1 18.6 27.8





#41  
Methacrylonitrile  
Concen: 20.362 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

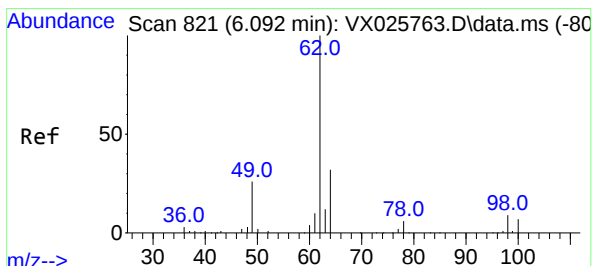
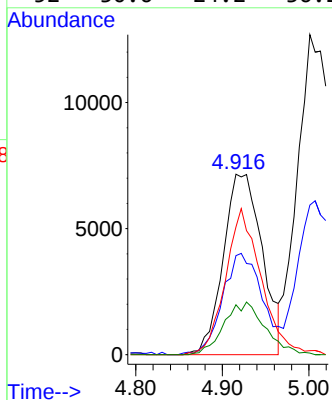
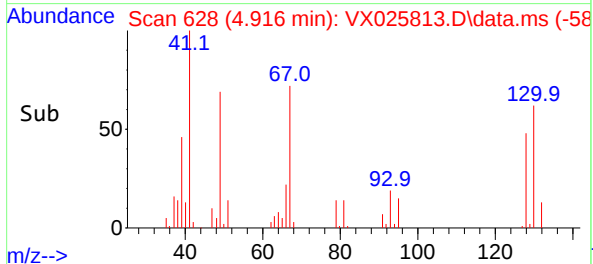
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



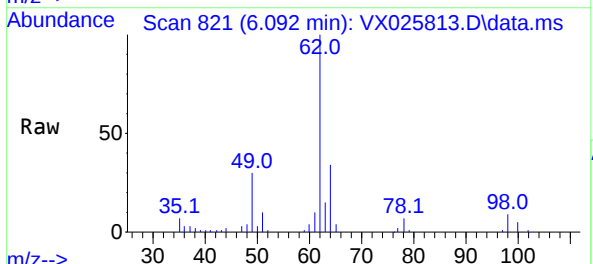
Tgt Ion: 41 Resp: 2239  
Ion Ratio Lower Upper  
41 100  
39 58.6 44.2 66.2  
67 74.2 59.7 89.5  
52 30.6 24.2 36.2

Manual Integrations  
APPROVED

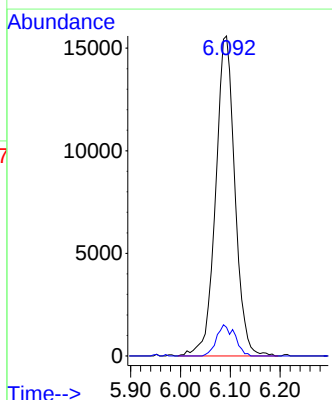
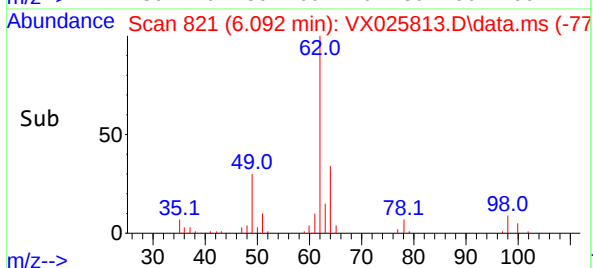
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

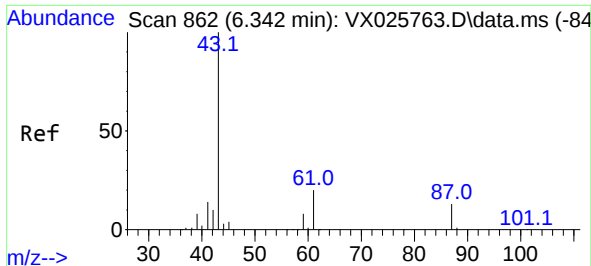


#42  
1,2-Dichloroethane  
Concen: 20.617 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



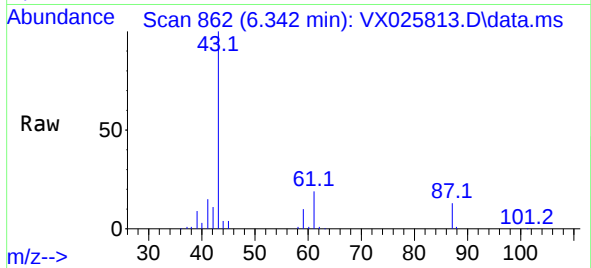
Tgt Ion: 62 Resp: 41817  
Ion Ratio Lower Upper  
62 100  
98 9.4 0.0 18.8





#43  
Isopropyl Acetate  
Concen: 19.360 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

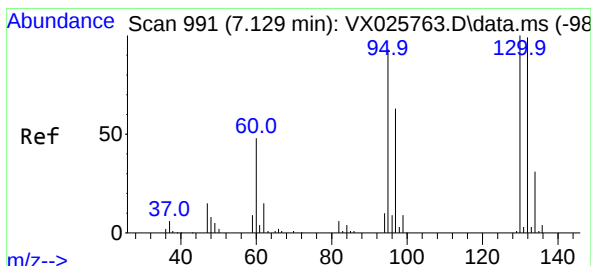
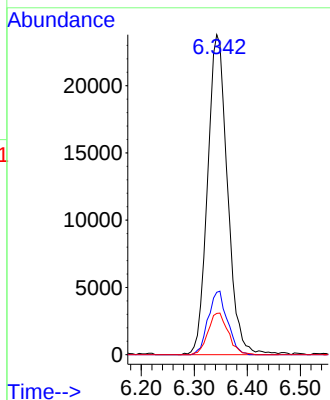
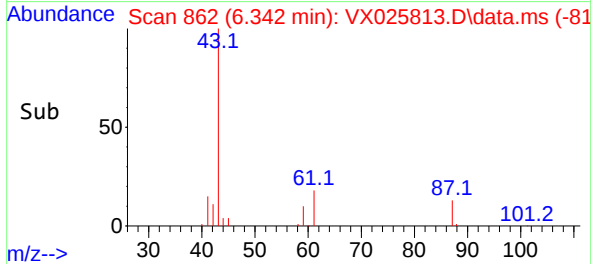
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



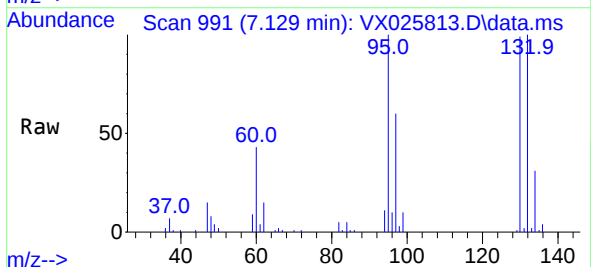
Tgt Ion: 43 Resp: 61999  
Ion Ratio Lower Upper  
43 100  
61 19.1 15.7 23.5  
87 13.2 11.2 16.8

Manual Integrations  
APPROVED

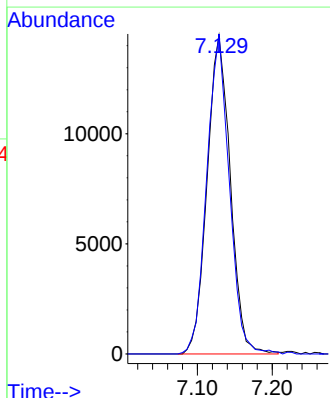
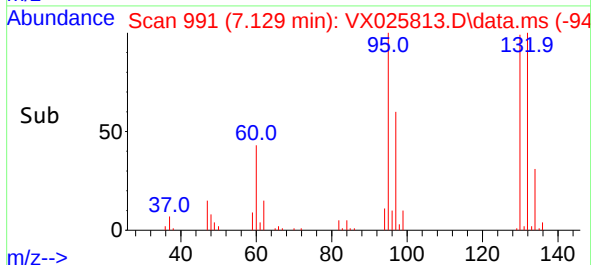
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

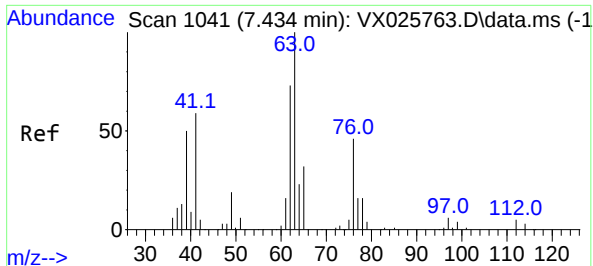


#44  
Trichloroethene  
Concen: 21.000 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion:130 Resp: 31201  
Ion Ratio Lower Upper  
130 100  
95 100.5 0.0 186.4





#45

1,2-Dichloropropane

Concen: 20.645 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 63 Resp: 27770

Ion Ratio Lower Upper

63 100

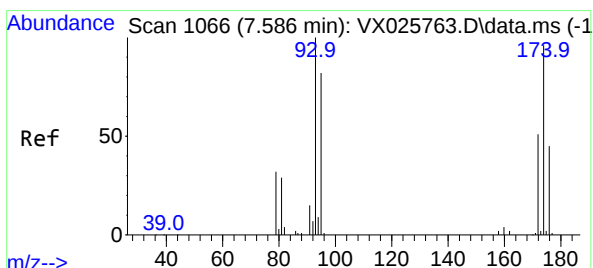
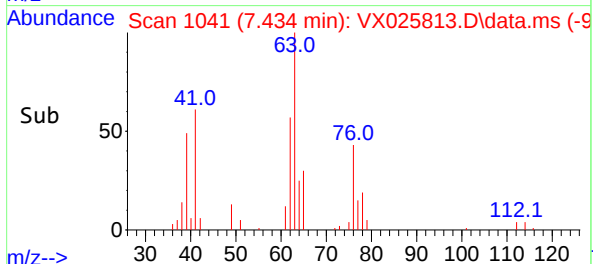
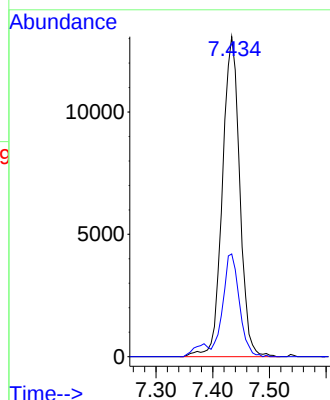
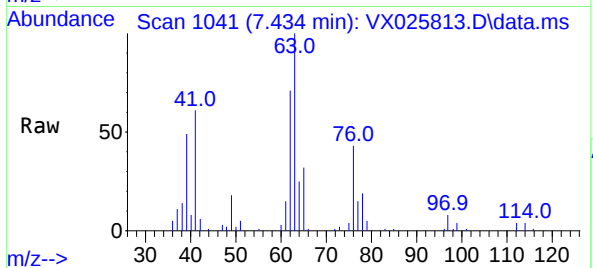
65 32.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#46

Dibromomethane

Concen: 20.631 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

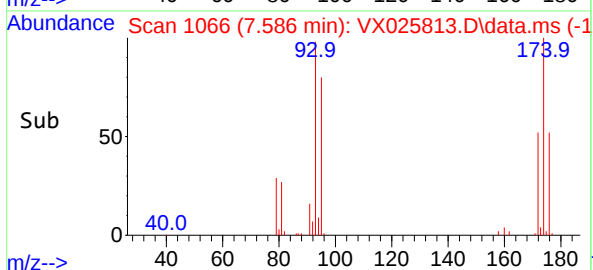
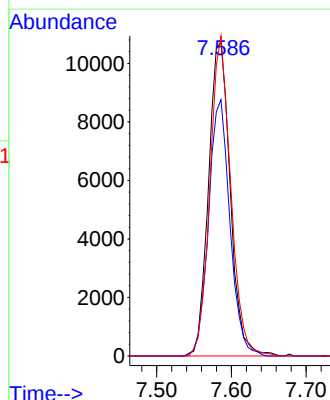
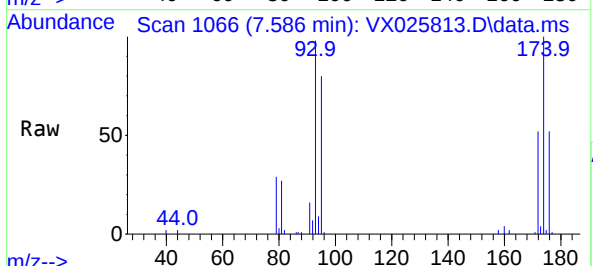
Tgt Ion: 93 Resp: 21605

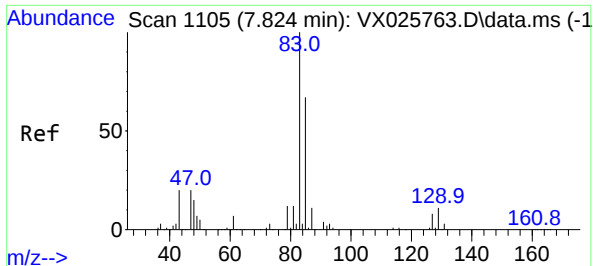
Ion Ratio Lower Upper

93 100

95 80.3 66.6 100.0

174 97.4 77.3 115.9





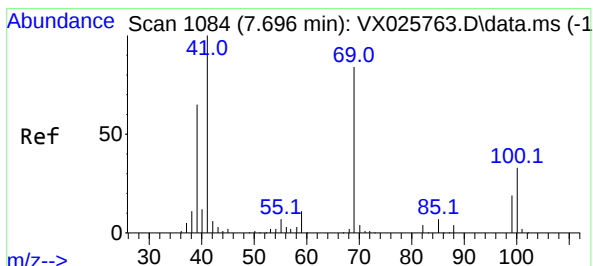
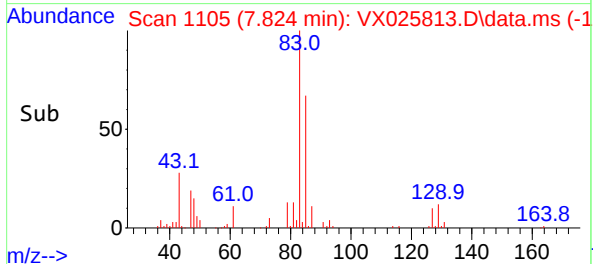
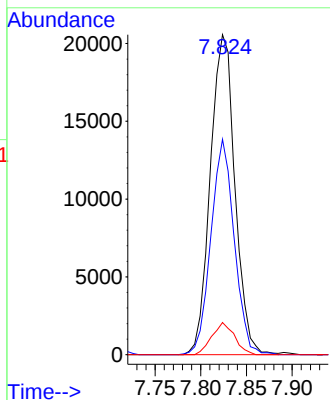
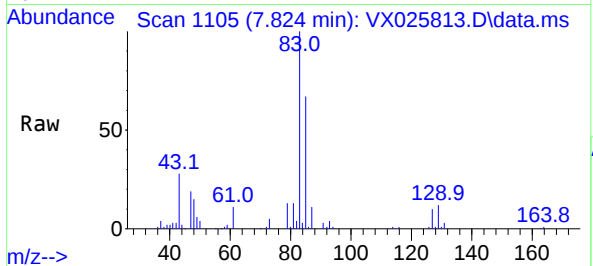
#47  
Bromodichloromethane  
Concen: 18.640 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 83 Resp: 38472  
Ion Ratio Lower Upper  
83 100  
85 67.3 53.5 80.3  
127 10.0 6.6 10.0

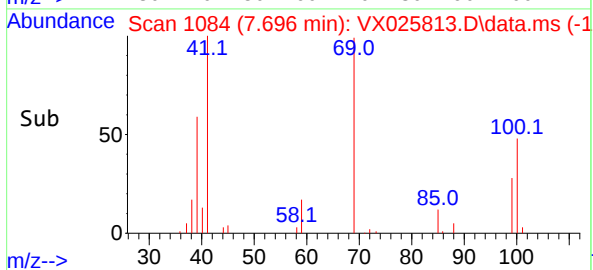
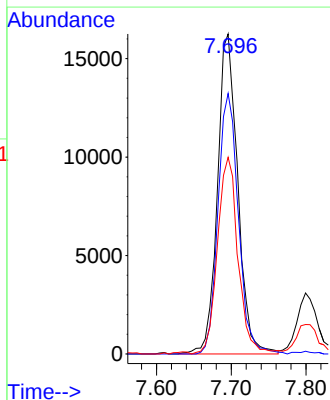
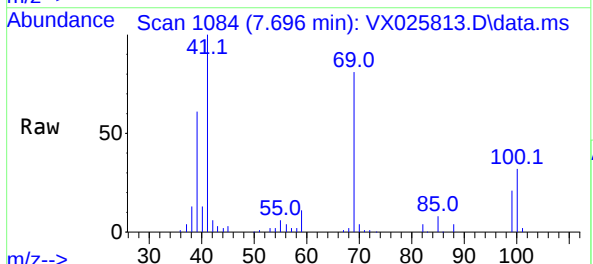
Manual Integrations  
APPROVED

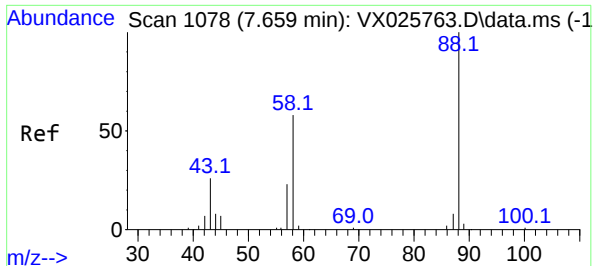
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#48  
Methyl methacrylate  
Concen: 20.364 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 41 Resp: 30709  
Ion Ratio Lower Upper  
41 100  
69 81.7 67.3 100.9  
39 62.0 50.2 75.2





#49

1,4-Dioxane

Concen: 431.256 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 88 Resp: 14198

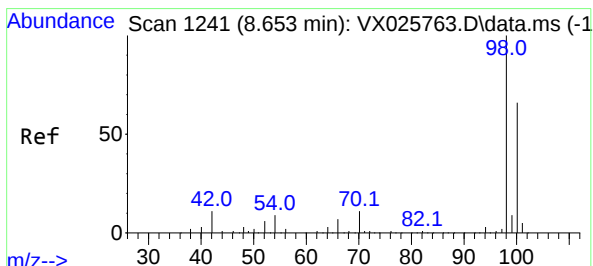
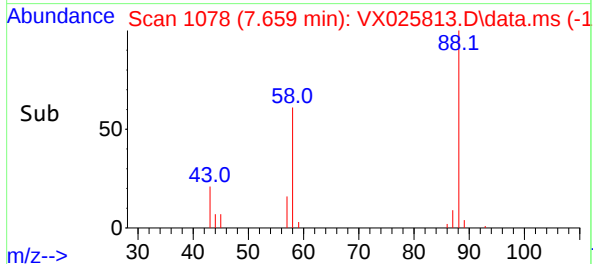
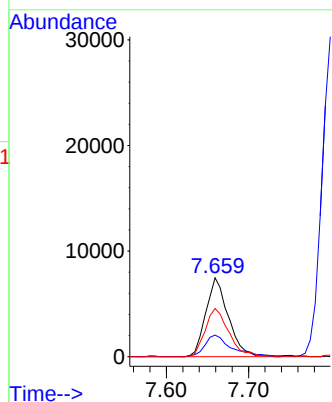
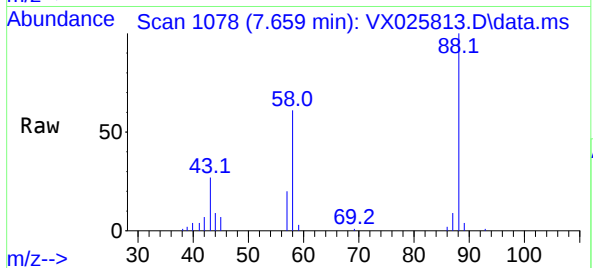
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 31.8  | 25.3  | 37.9  |
| 58  | 64.1  | 51.8  | 77.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#50

Toluene-d8

Concen: 51.959 ug/l

RT: 8.653 min Scan# 1241

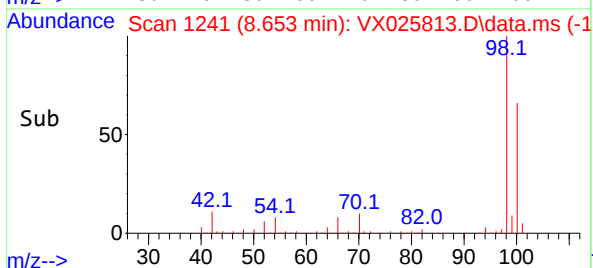
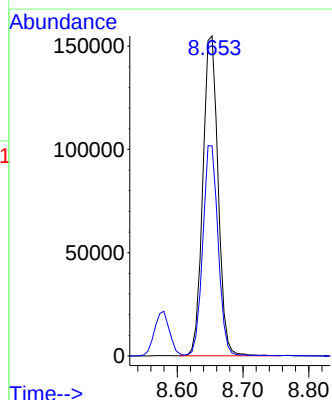
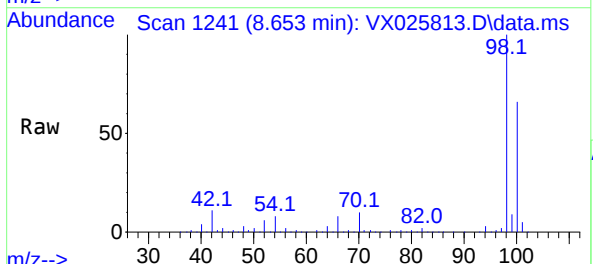
Delta R.T. -0.000 min

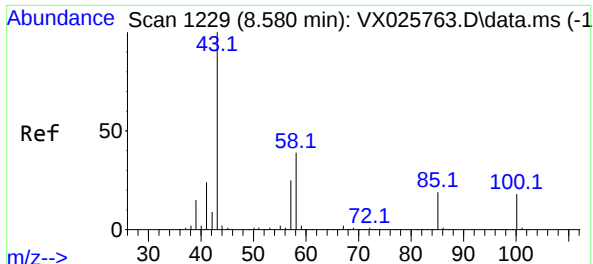
Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Tgt Ion: 98 Resp: 249756

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.7  | 52.6  | 78.8  |





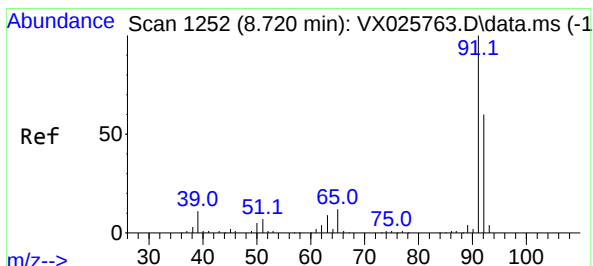
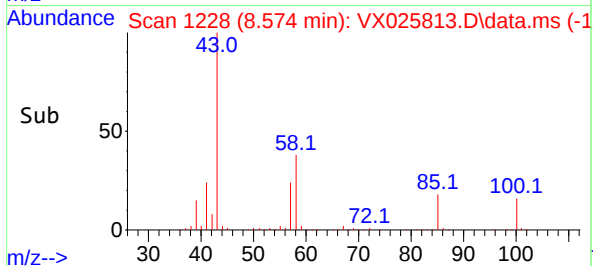
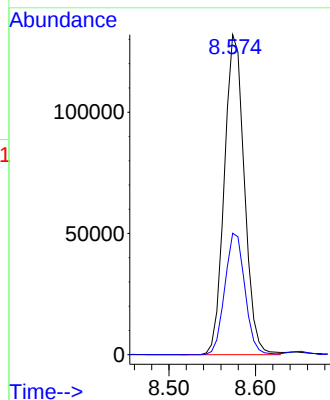
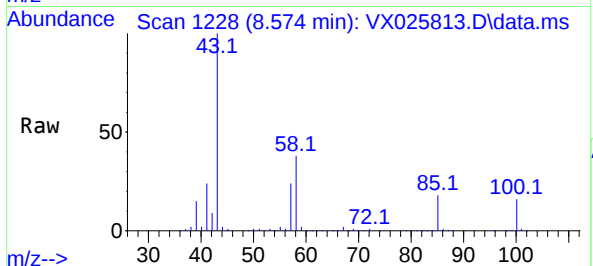
#51  
4-Methyl-2-Pentanone  
Concen: 101.114 ug/l  
RT: 8.574 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 43 Resp: 211970  
Ion Ratio Lower Upper  
43 100  
58 38.0 30.8 46.2

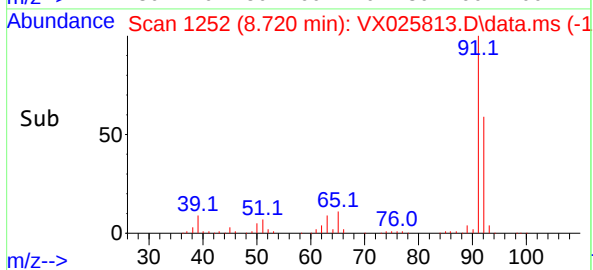
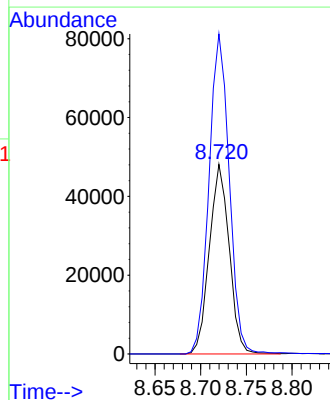
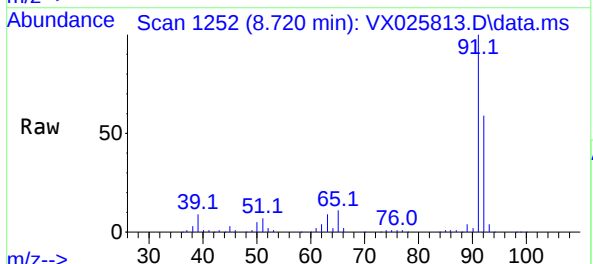
Manual Integrations  
APPROVED

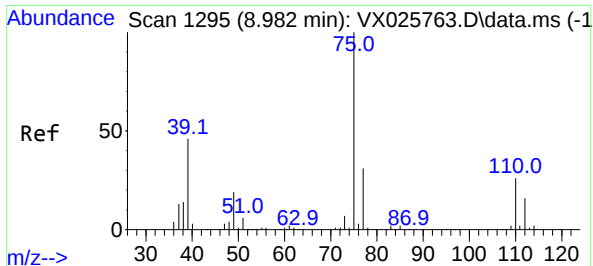
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#52  
Toluene  
Concen: 21.377 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 92 Resp: 72690  
Ion Ratio Lower Upper  
92 100  
91 172.1 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 17.540 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 75 Resp: 34508

Ion Ratio Lower Upper

75 100

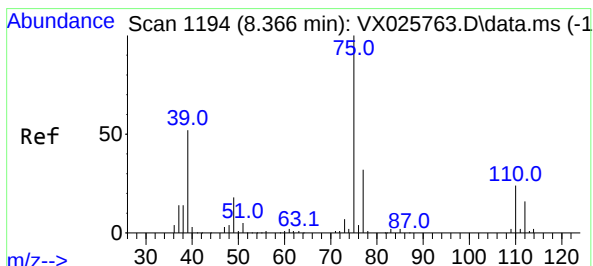
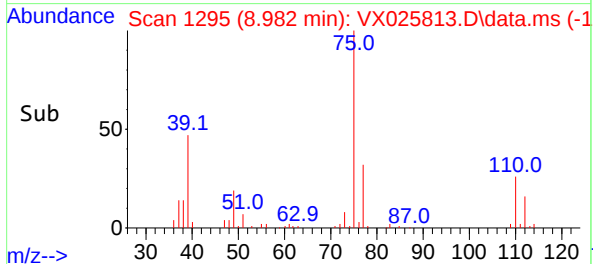
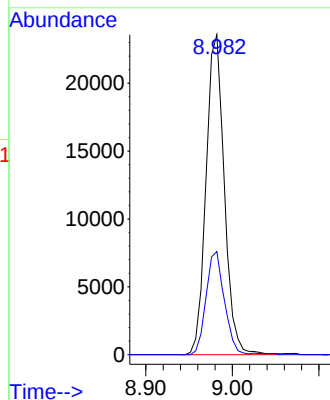
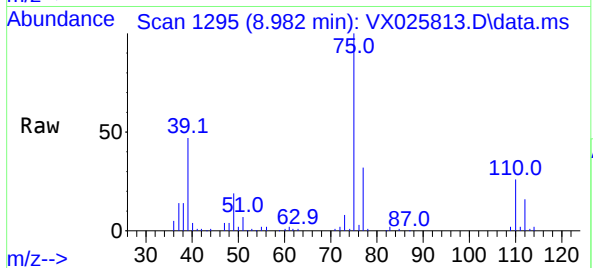
77 32.3 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#54

cis-1,3-Dichloropropene

Concen: 19.238 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

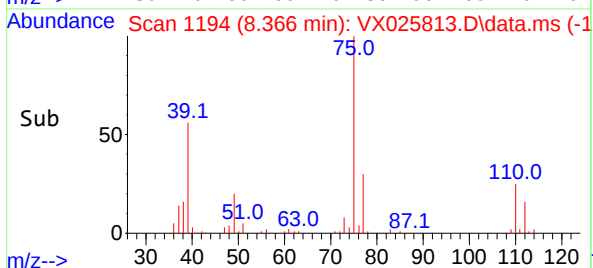
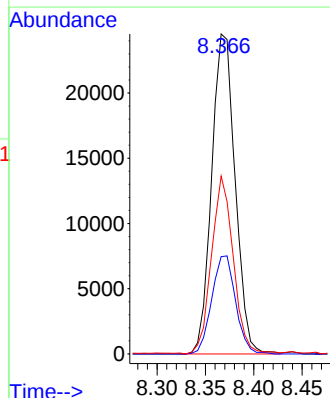
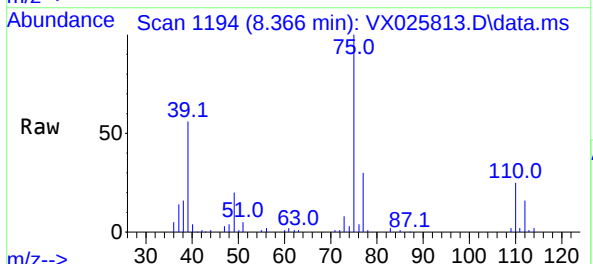
Tgt Ion: 75 Resp: 41411

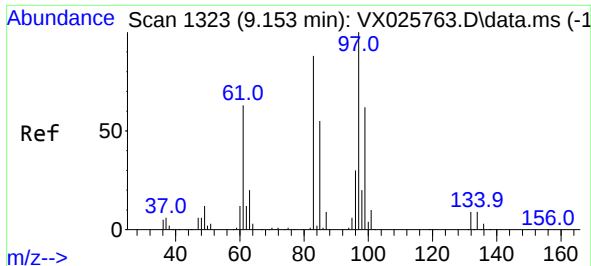
Ion Ratio Lower Upper

75 100

77 30.4 25.3 37.9

39 55.3 41.4 62.0





#55  
1,1,2-Trichloroethane  
Concen: 20.166 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

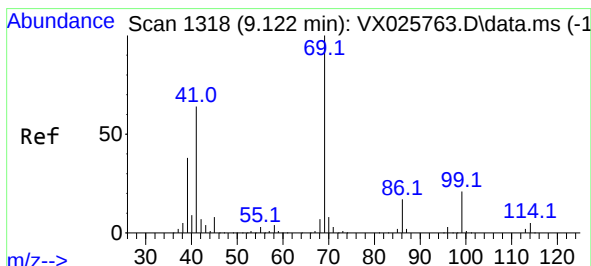
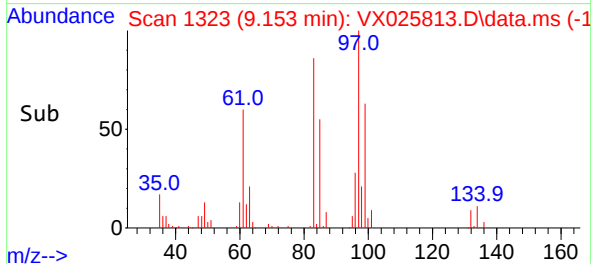
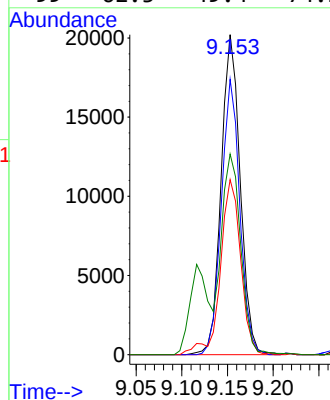
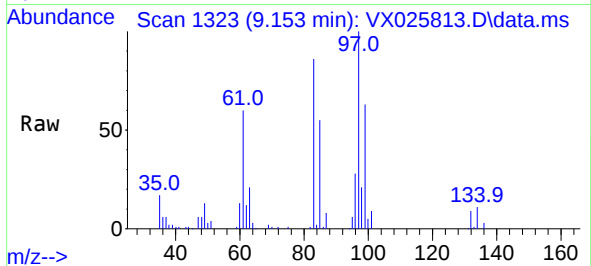
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 97 Resp: 2940

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 86.1  | 70.5  | 105.7 |
| 85  | 54.7  | 43.8  | 65.6  |
| 99  | 62.3  | 49.4  | 74.2  |

Manual Integrations  
APPROVED

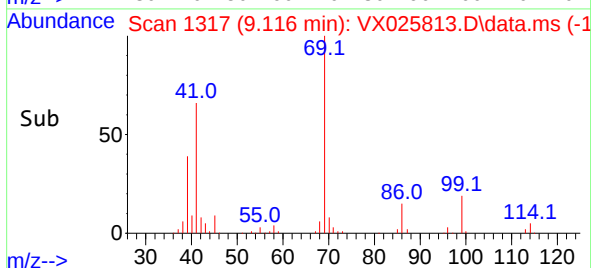
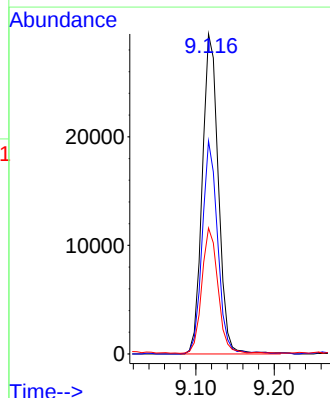
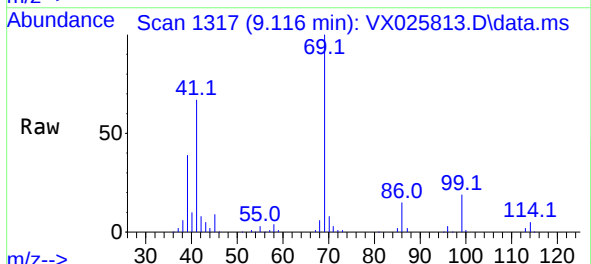
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

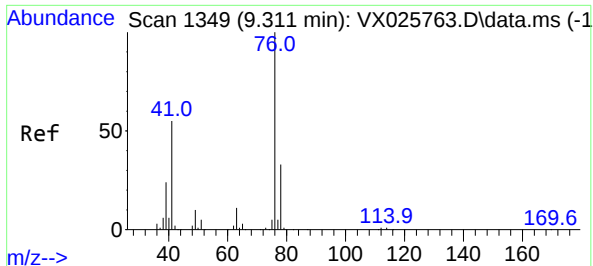


#56  
Ethyl methacrylate  
Concen: 20.051 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 69 Resp: 41992

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 63.8  | 52.8  | 79.2  |
| 39  | 39.0  | 32.5  | 48.7  |





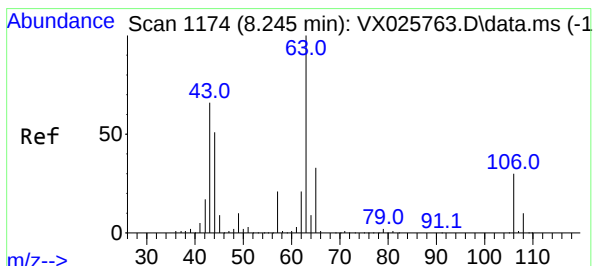
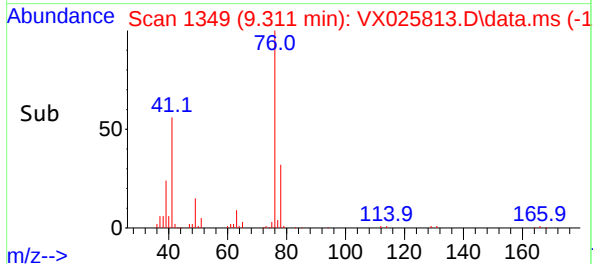
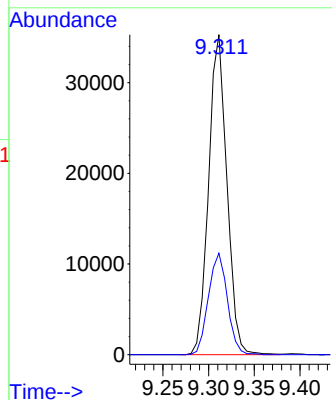
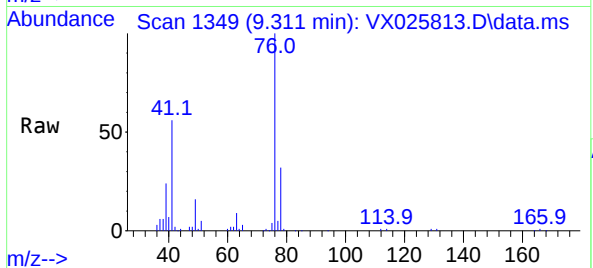
#57  
1,3-Dichloropropane  
Concen: 20.480 ug/l  
RT: 9.311 min Scan# 1134  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 76 Resp: 48980  
Ion Ratio Lower Upper  
76 100  
78 32.9 26.0 39.0

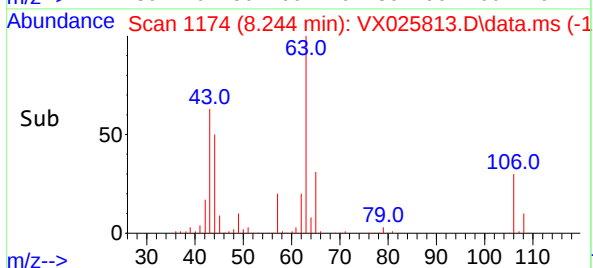
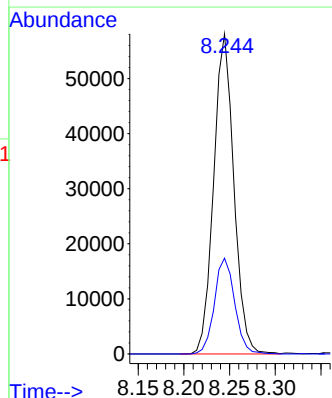
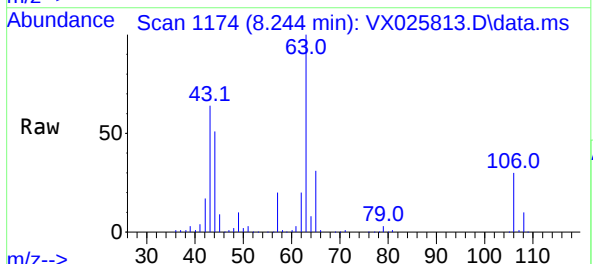
Manual Integrations  
APPROVED

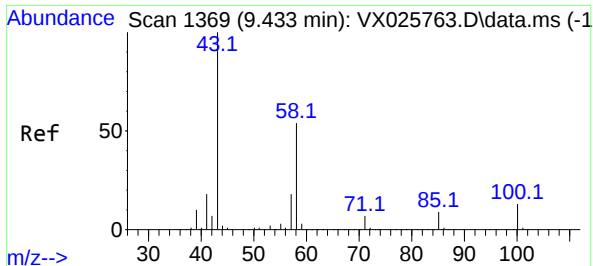
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#58  
2-Chloroethyl Vinyl ether  
Concen: 97.340 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. -0.001 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 63 Resp: 89153  
Ion Ratio Lower Upper  
63 100  
106 30.1 24.4 36.6





#59

2-Hexanone

Concen: 102.596 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

Tgt Ion: 43 Resp: 16295

Ion Ratio Lower Upper

43 100

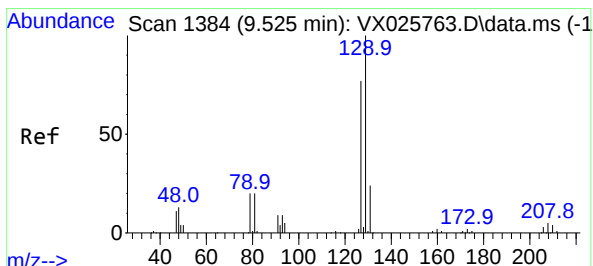
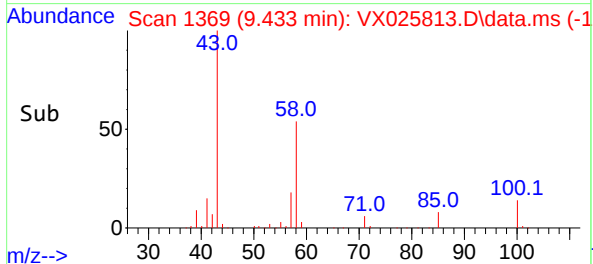
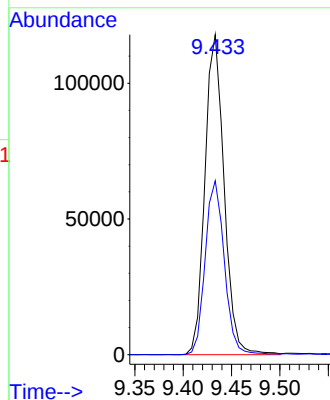
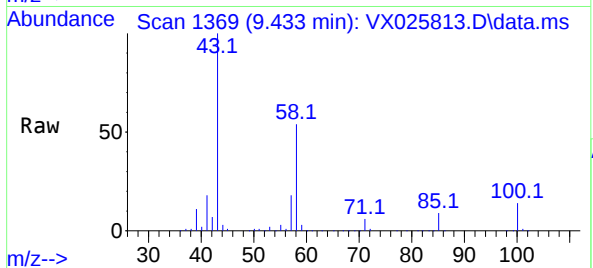
58 54.4 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#60

Dibromochloromethane

Concen: 18.250 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025813.D

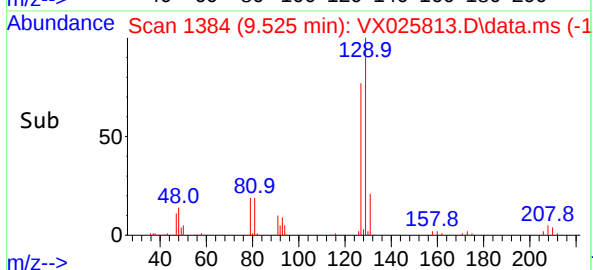
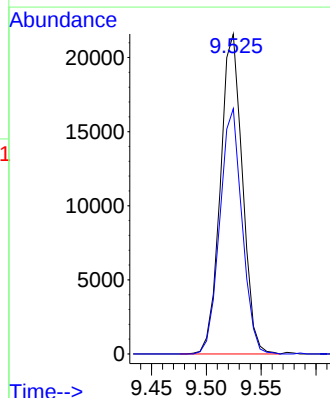
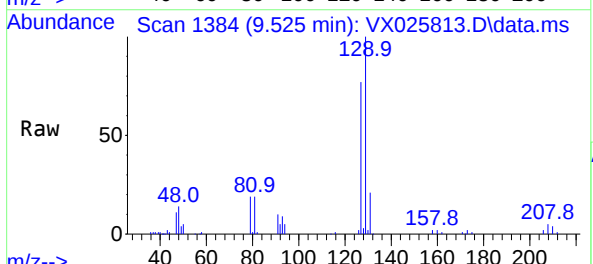
Acq: 15 Dec 2021 14:29

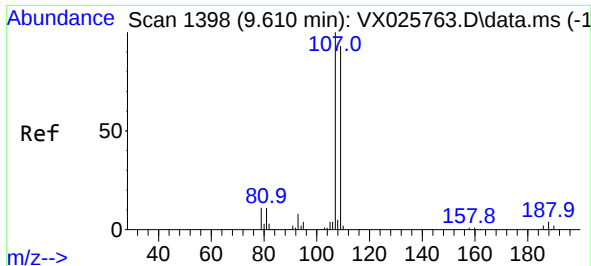
Tgt Ion:129 Resp: 30206

Ion Ratio Lower Upper

129 100

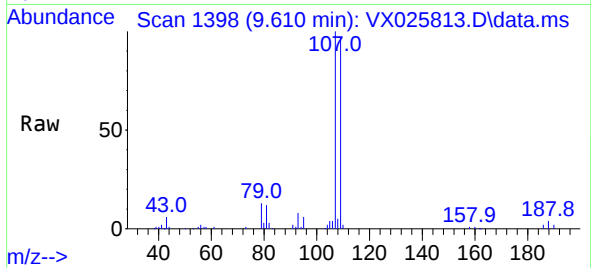
127 77.1 38.6 115.7





#61  
1,2-Dibromoethane  
Concen: 19.964 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

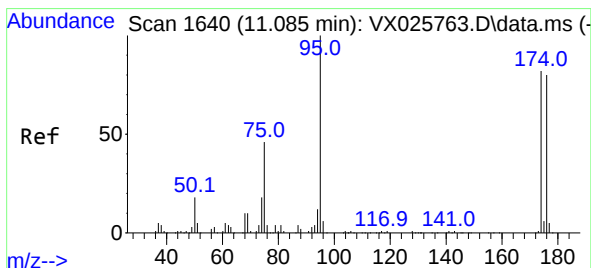
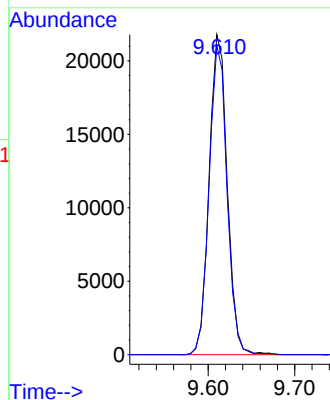
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



Tgt Ion:107 Resp: 3156  
Ion Ratio Lower Upper  
107 100  
109 96.1 75.1 112.7

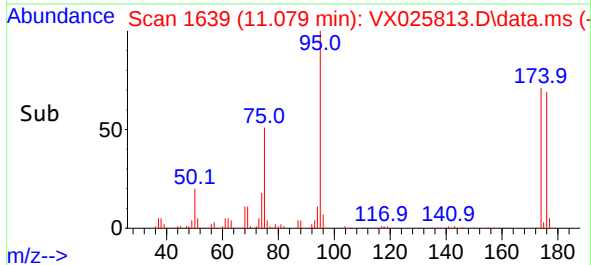
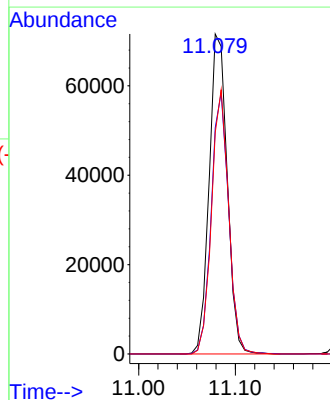
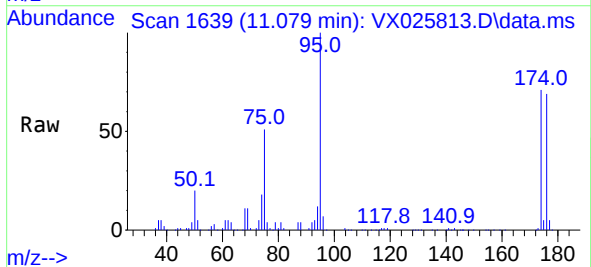
Manual Integrations  
APPROVED

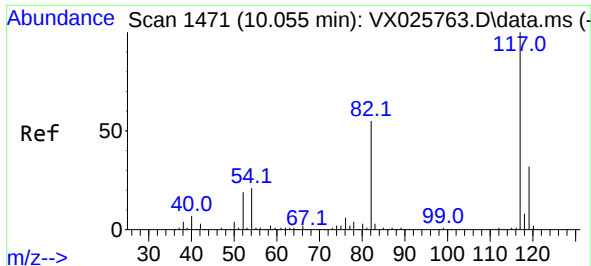
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#62  
4-Bromofluorobenzene  
Concen: 51.020 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

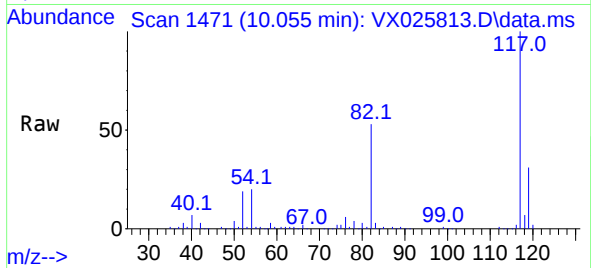
Tgt Ion: 95 Resp: 93158  
Ion Ratio Lower Upper  
95 100  
174 78.6 0.0 157.4  
176 78.0 0.0 154.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

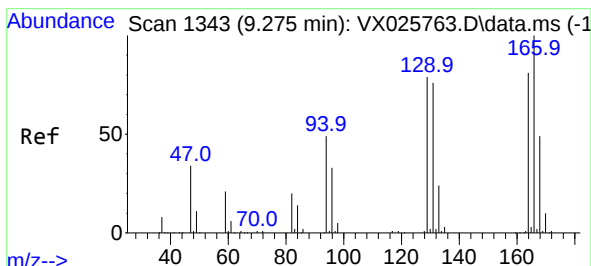
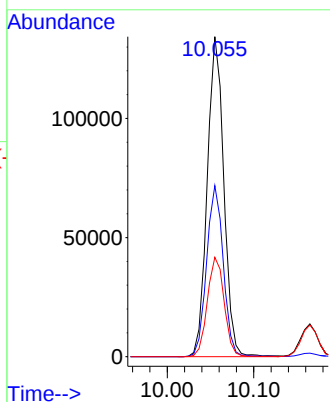
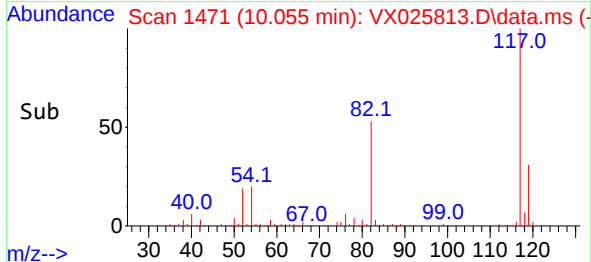
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



Tgt Ion:117 Resp: 17875  
Ion Ratio Lower Upper  
117 100  
82 53.5 43.8 65.6  
119 31.1 25.2 37.8

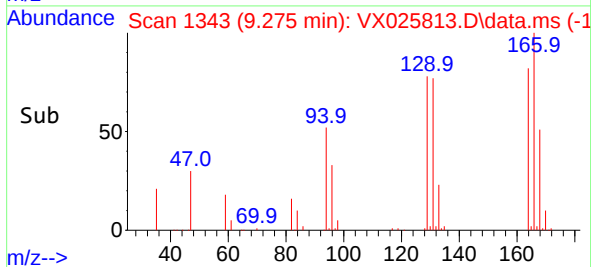
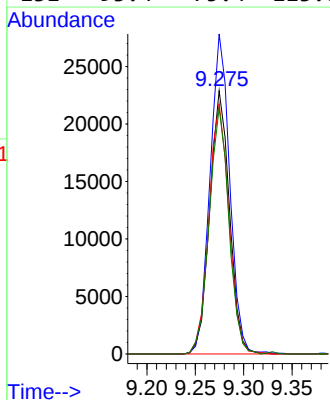
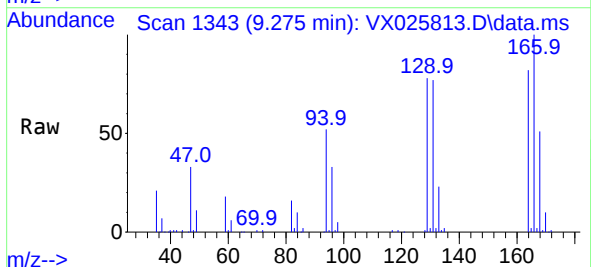
Manual Integrations  
APPROVED

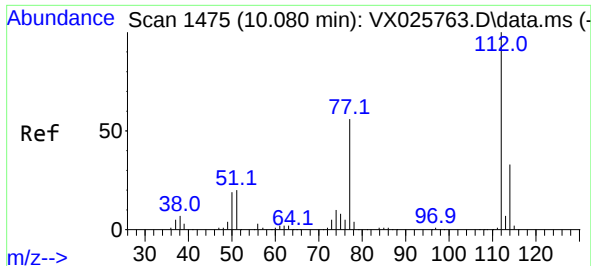
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#64  
Tetrachloroethene  
Concen: 22.791 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion:164 Resp: 32498  
Ion Ratio Lower Upper  
164 100  
166 121.6 99.4 149.0  
129 95.0 78.6 118.0  
131 93.4 75.4 113.0





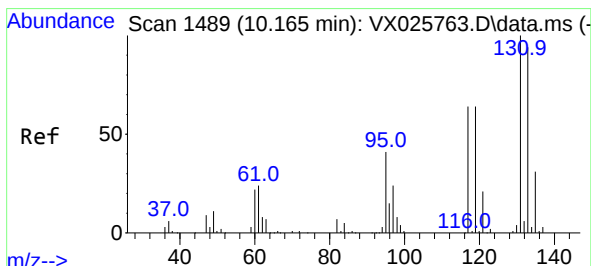
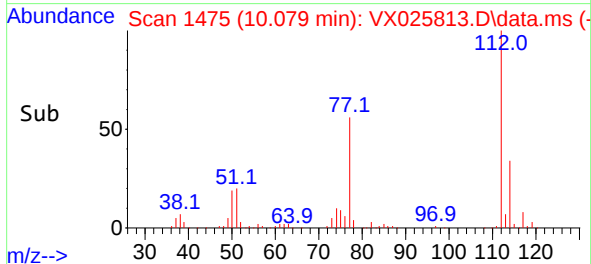
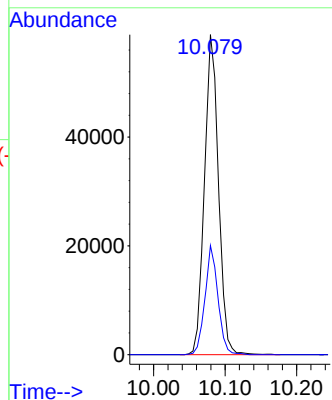
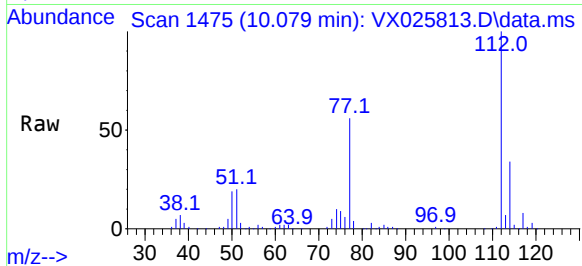
#65  
Chlorobenzene  
Concen: 21.505 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion:112 Resp: 80130  
Ion Ratio Lower Upper  
112 100  
114 34.1 26.6 39.8

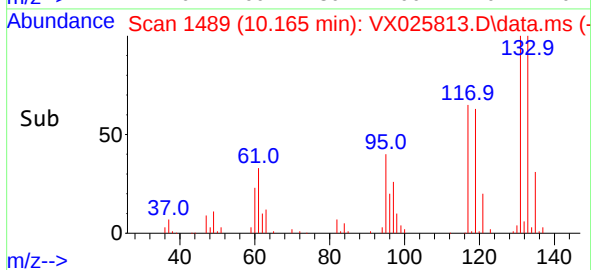
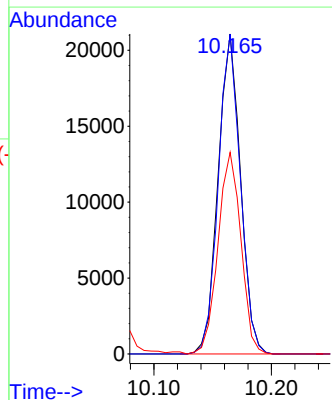
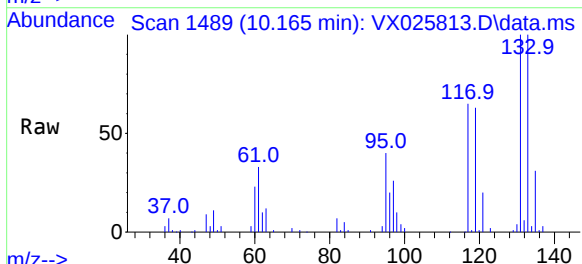
Manual Integrations  
APPROVED

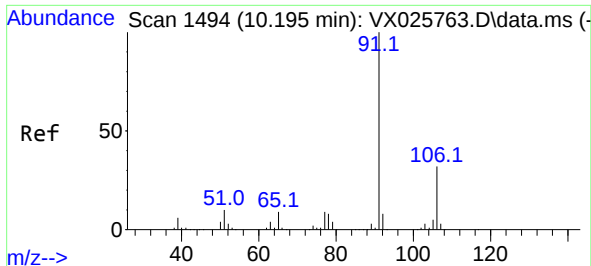
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.164 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

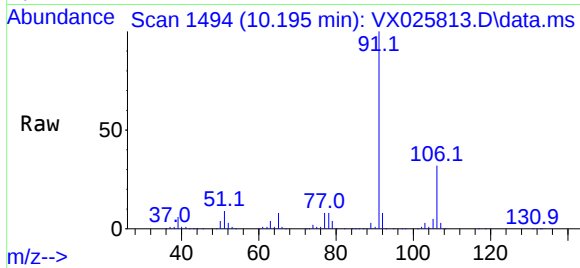
Tgt Ion:131 Resp: 27885  
Ion Ratio Lower Upper  
131 100  
133 98.4 47.1 141.3  
119 64.5 31.9 95.9





#67  
Ethyl Benzene  
Concen: 22.212 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

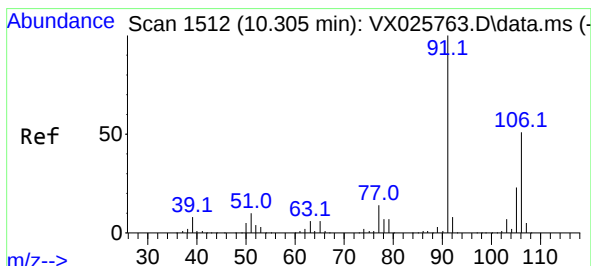
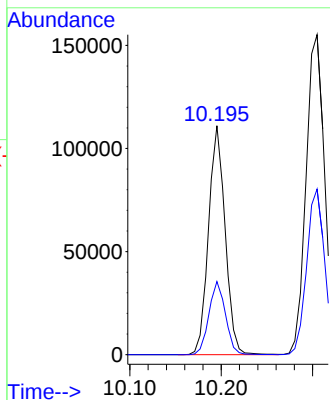
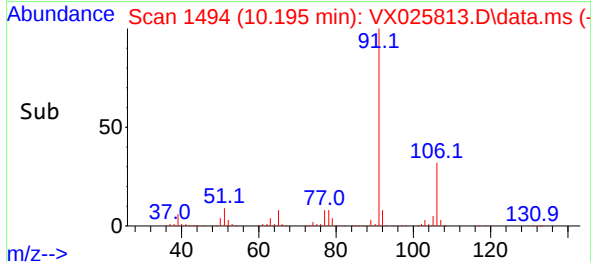
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



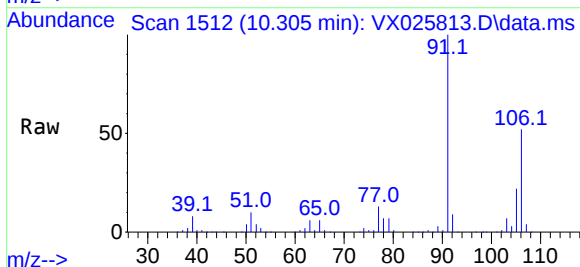
Tgt Ion: 91 Resp: 13996  
Ion Ratio Lower Upper  
91 100  
106 31.9 25.7 38.5

Manual Integrations  
APPROVED

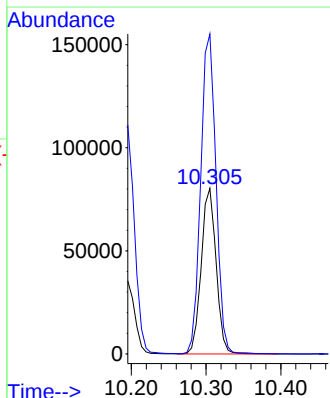
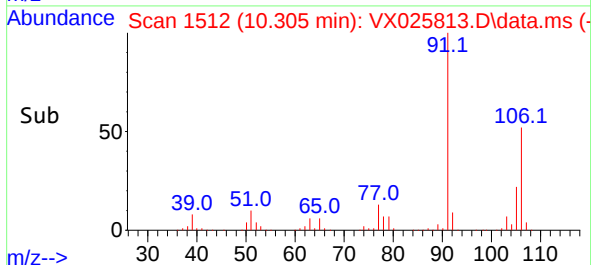
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

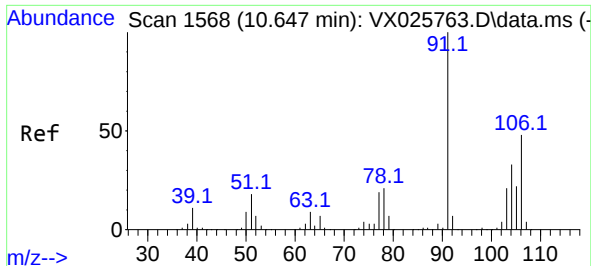


#68  
m/p-Xylenes  
Concen: 45.244 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion:106 Resp: 110933  
Ion Ratio Lower Upper  
106 100  
91 198.5 158.6 238.0





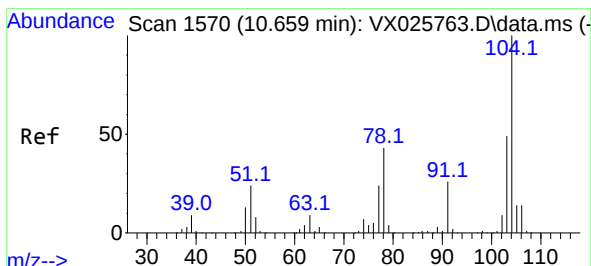
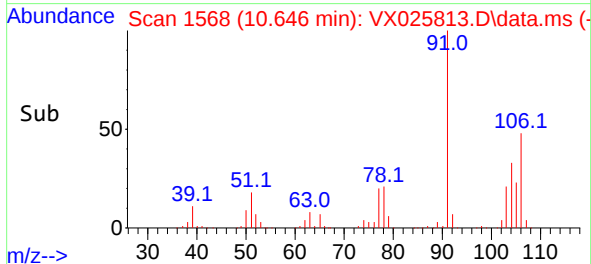
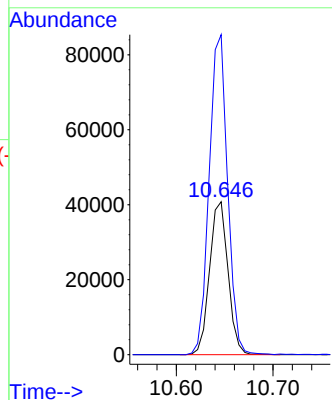
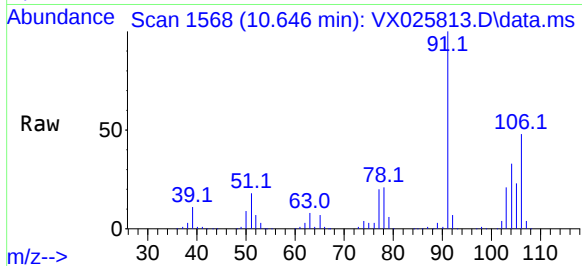
#69  
o-Xylene  
Concen: 22.392 ug/l  
RT: 10.646 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion:106 Resp: 54009  
Ion Ratio Lower Upper  
106 100  
91 209.0 105.5 316.4

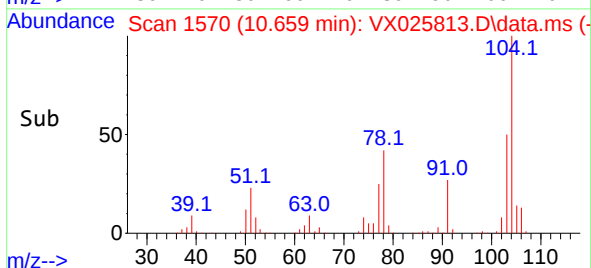
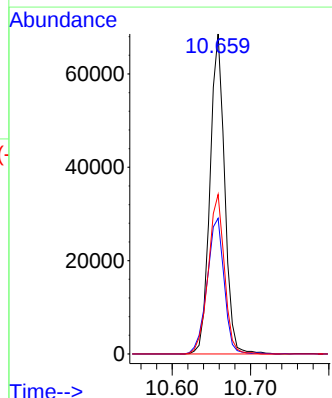
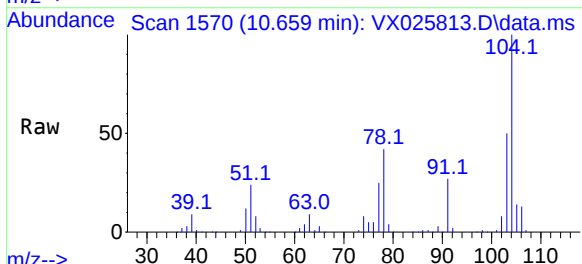
Manual Integrations  
APPROVED

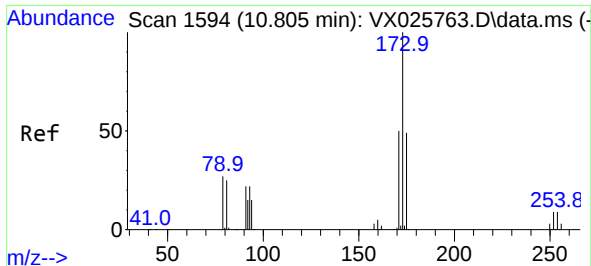
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#70  
Styrene  
Concen: 22.165 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

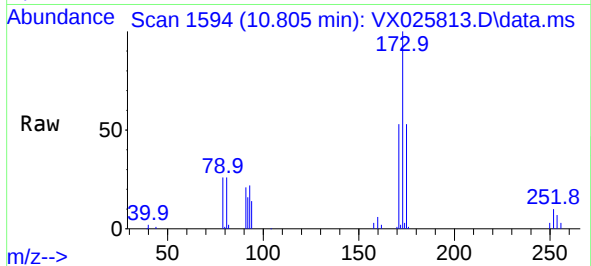
Tgt Ion:104 Resp: 88965  
Ion Ratio Lower Upper  
104 100  
78 49.3 39.8 59.6  
103 54.7 43.0 64.6





#71  
Bromoform  
Concen: 16.713 ug/l  
RT: 10.805 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

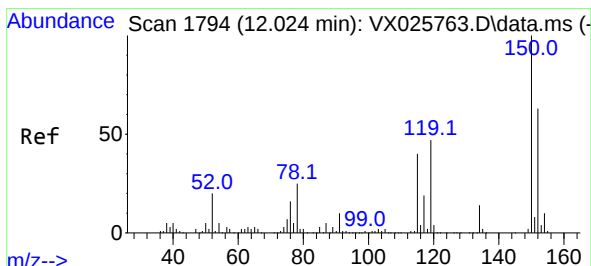
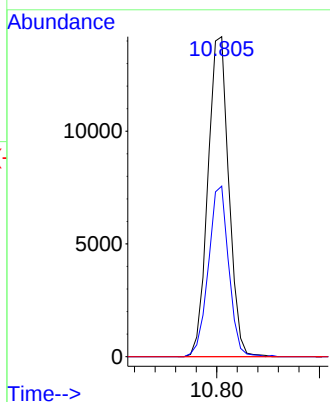
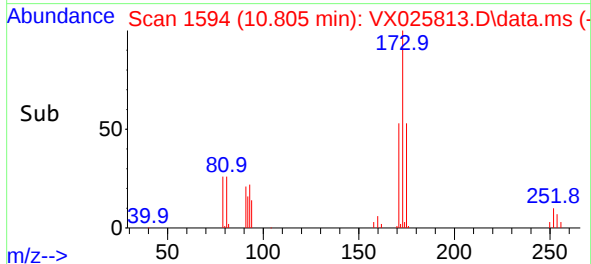
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



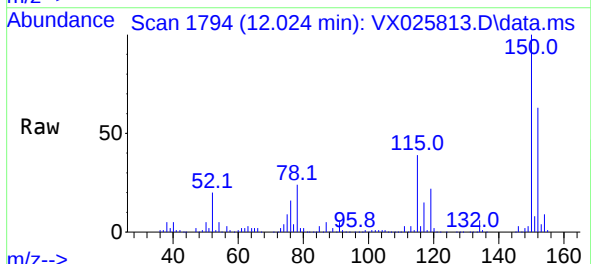
Tgt Ion:173 Resp: 2003  
Ion Ratio Lower Upper  
173 100  
175 51.9 24.4 73.4  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

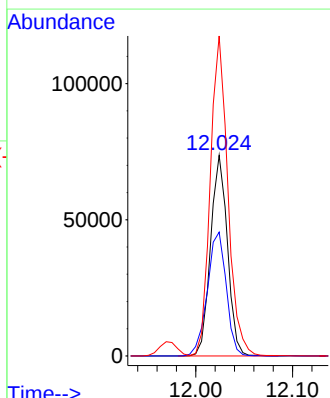
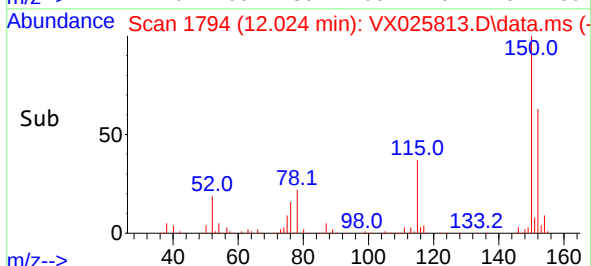
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

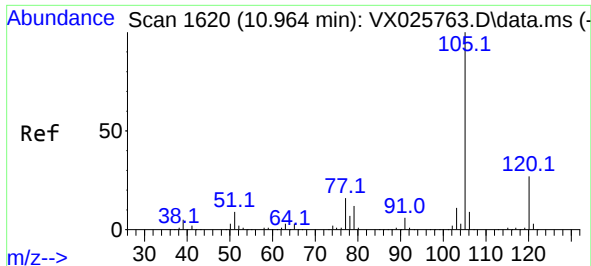


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion:152 Resp: 89337  
Ion Ratio Lower Upper  
152 100  
115 69.2 41.3 123.9  
150 166.2 0.0 351.8





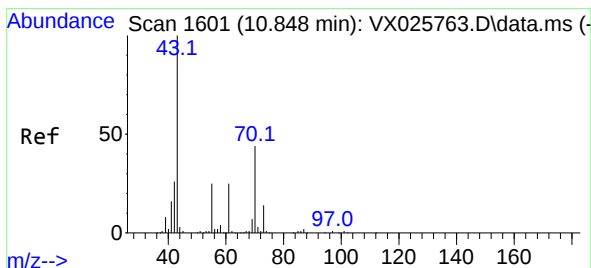
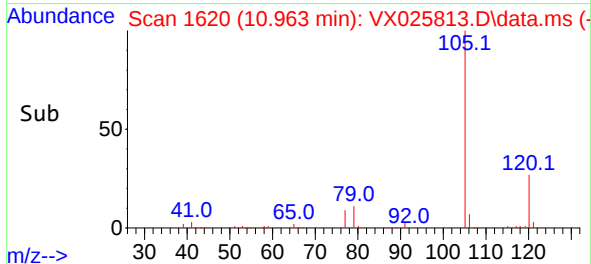
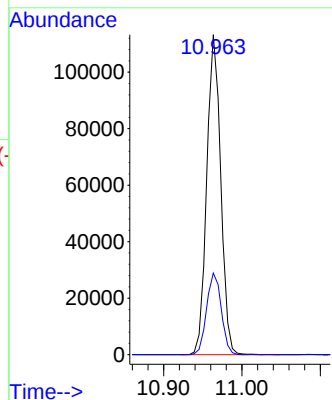
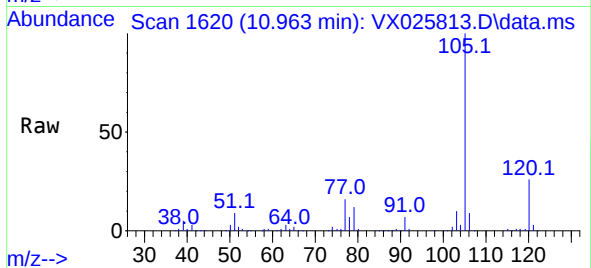
#73  
Isopropylbenzene  
Concen: 21.533 ug/l  
RT: 10.963 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion:105 Resp: 13961  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.6 40.7

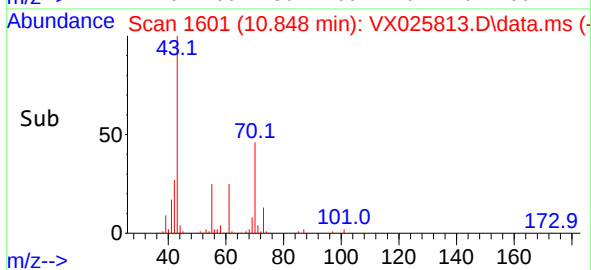
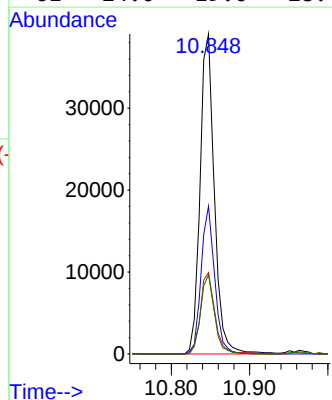
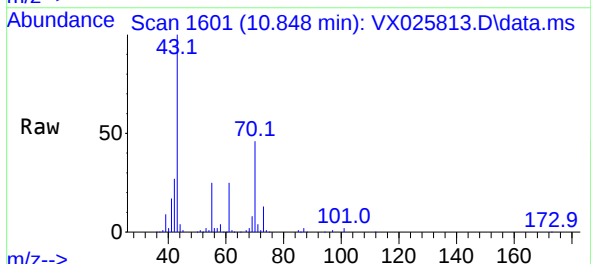
Manual Integrations  
APPROVED

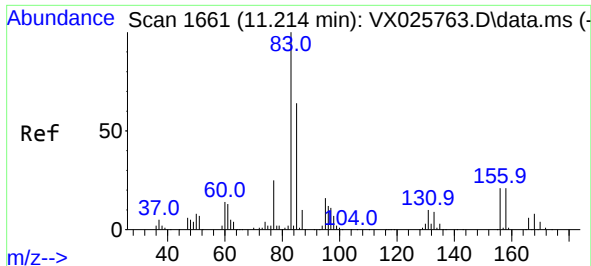
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#74  
N-ethyl acetate  
Concen: 19.062 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 43 Resp: 49711  
Ion Ratio Lower Upper  
43 100  
70 44.1 34.1 51.1  
55 25.7 19.2 28.8  
61 24.0 19.0 28.4





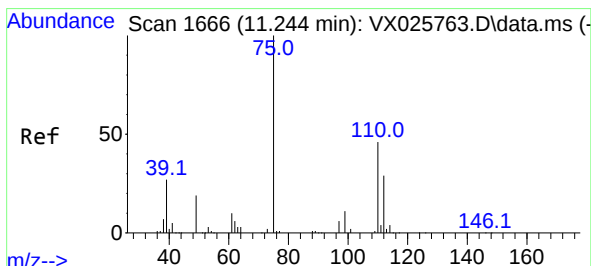
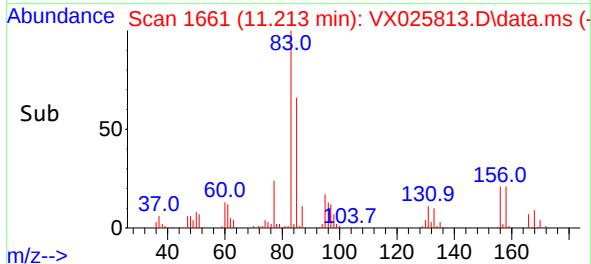
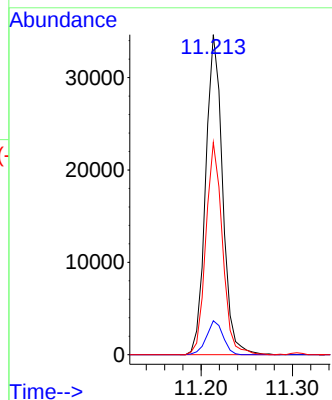
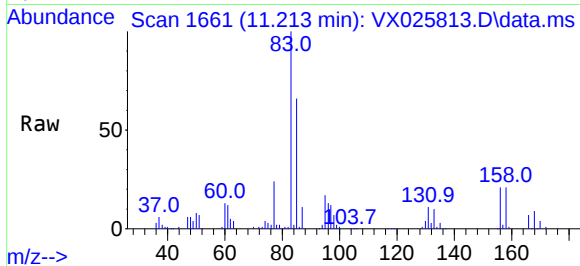
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.656 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 83 Resp: 44419  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.1 15.3  
85 65.0 31.6 95.0

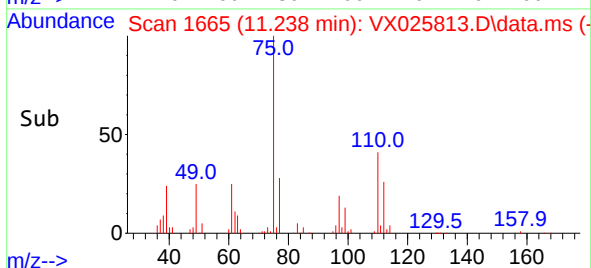
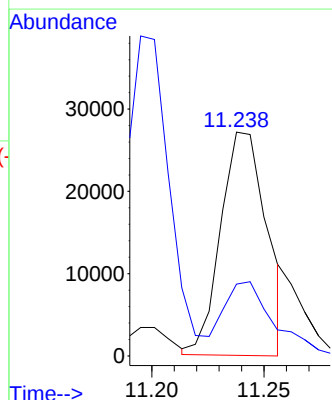
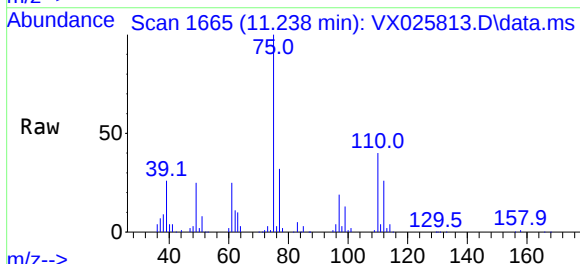
Manual Integrations  
APPROVED

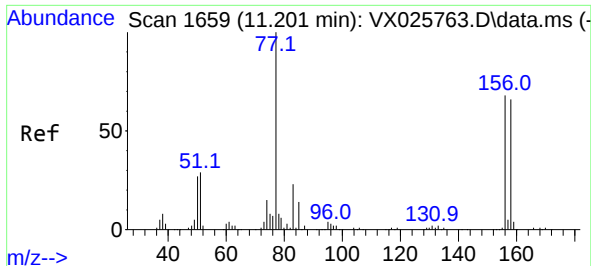
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#76  
1,2,3-Trichloropropane  
Concen: 18.981 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

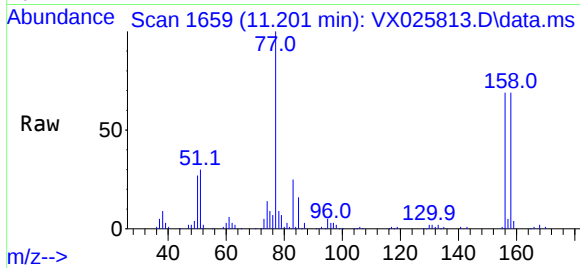
Tgt Ion: 75 Resp: 38852  
Ion Ratio Lower Upper  
75 100  
77 35.9 19.0 57.0





#77  
Bromobenzene  
Concen: 20.958 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

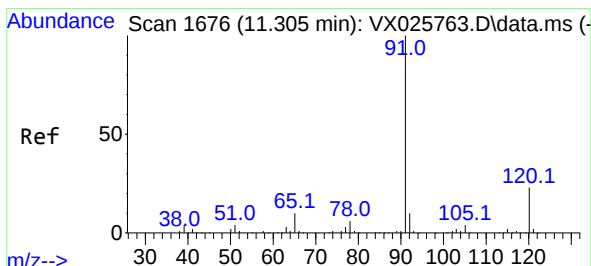
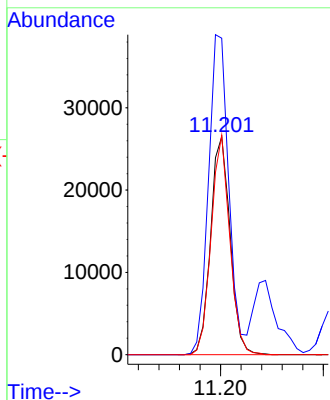
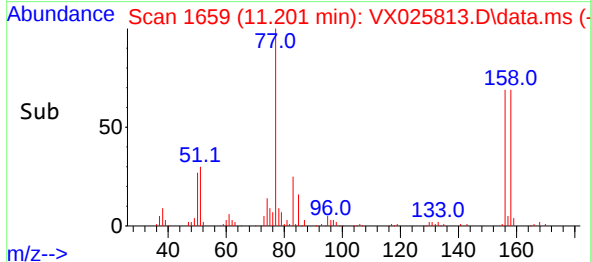
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



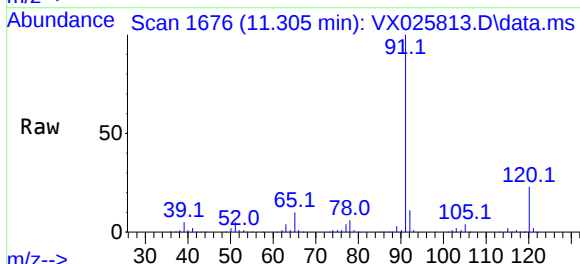
Tgt Ion:156 Resp: 3485  
Ion Ratio Lower Upper  
156 100  
77 152.9 78.2 234.6  
158 96.0 48.6 145.9

Manual Integrations  
APPROVED

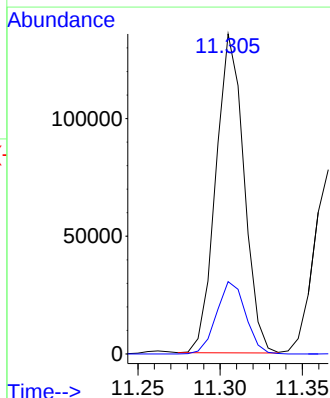
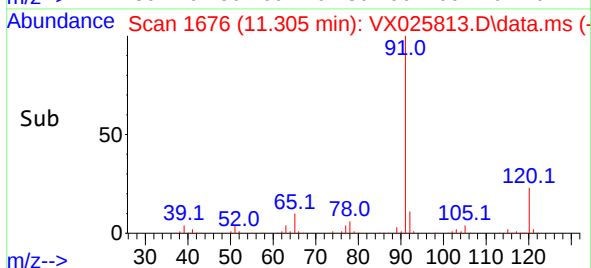
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

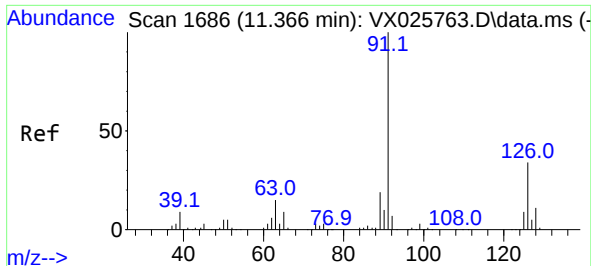


#78  
n-propylbenzene  
Concen: 21.974 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion: 91 Resp: 161156  
Ion Ratio Lower Upper  
91 100  
120 23.4 12.0 36.1





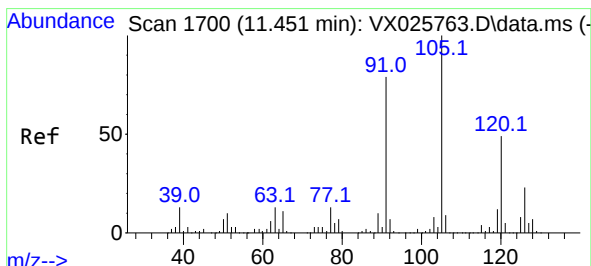
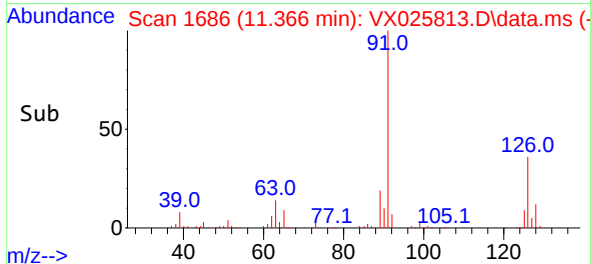
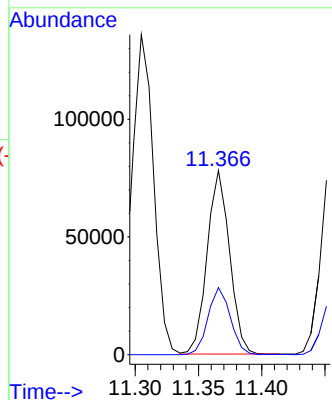
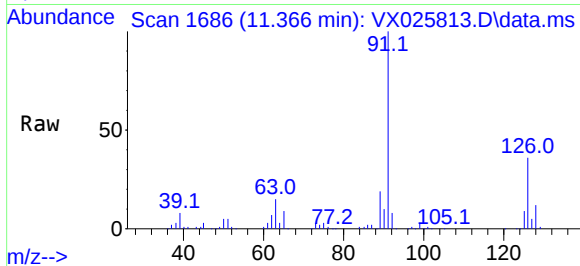
#79  
2-Chlorotoluene  
Concen: 20.638 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 91 Resp: 96248  
Ion Ratio Lower Upper  
91 100  
126 36.5 17.8 53.3

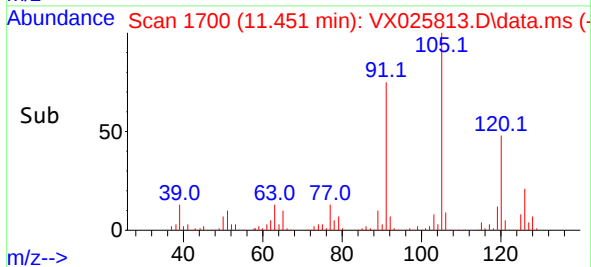
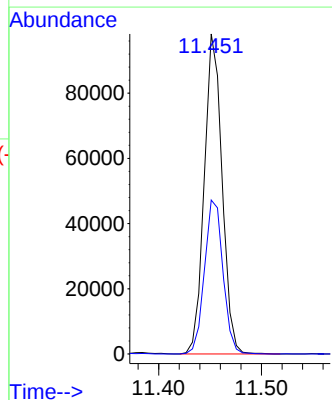
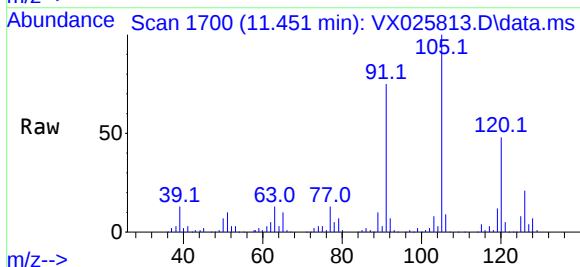
Manual Integrations  
APPROVED

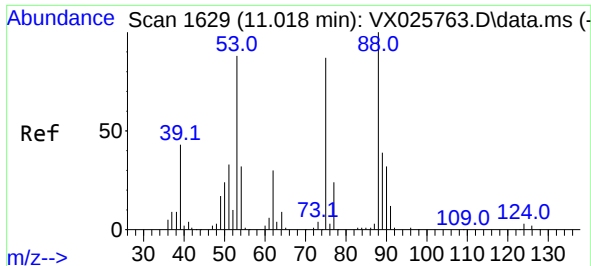
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#80  
1,3,5-Trimethylbenzene  
Concen: 22.074 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion:105 Resp: 118702  
Ion Ratio Lower Upper  
105 100  
120 49.9 24.9 74.7





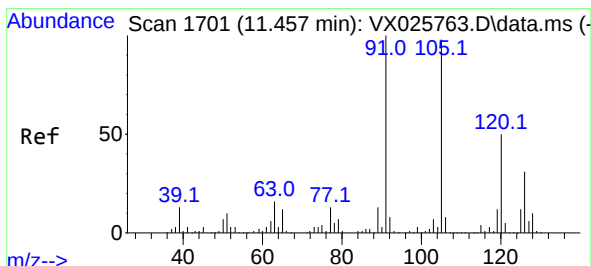
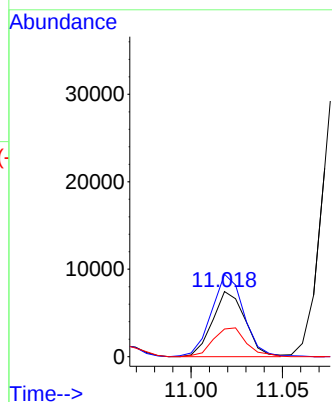
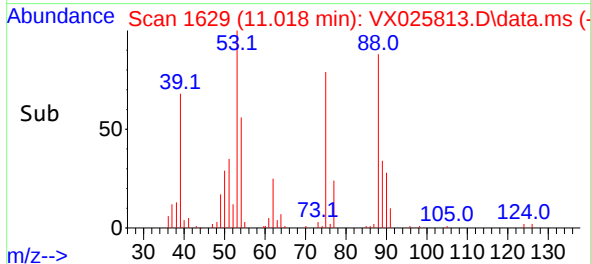
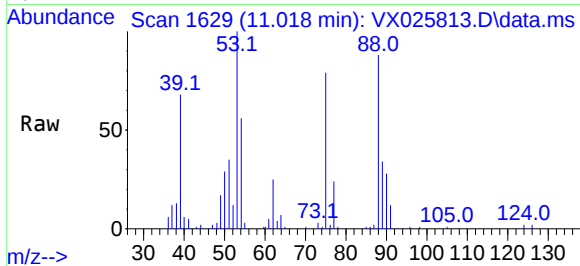
#81  
trans-1,4-Dichloro-2-butene  
Concen: 14.092 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion: 75 Resp: 9304  
Ion Ratio Lower Upper  
75 100  
53 124.6 79.5 119.3  
89 45.0 38.3 57.5

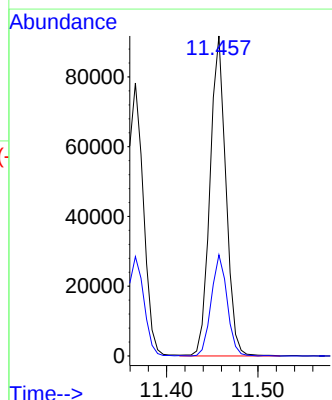
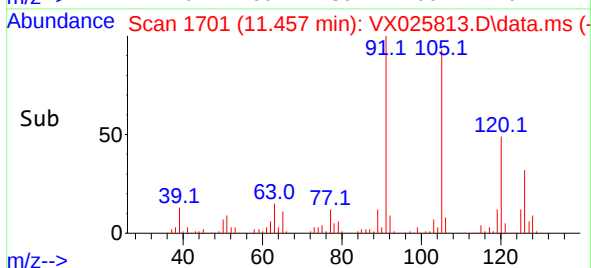
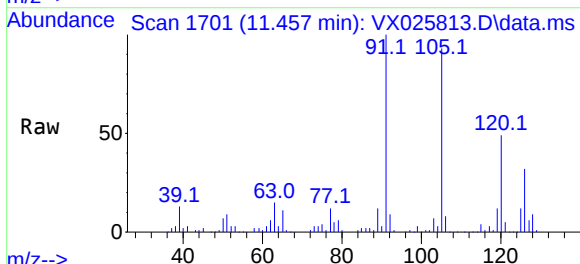
Manual Integrations  
APPROVED

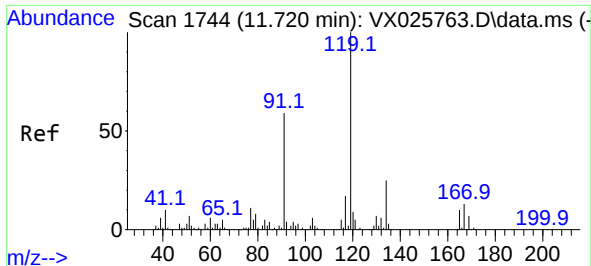
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#82  
4-Chlorotoluene  
Concen: 21.186 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Tgt Ion: 91 Resp: 110638  
Ion Ratio Lower Upper  
91 100  
126 31.5 15.6 46.7





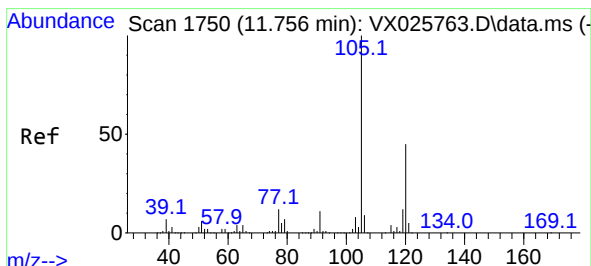
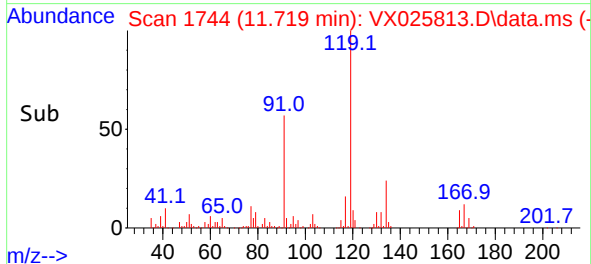
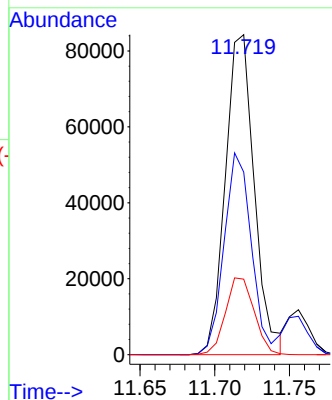
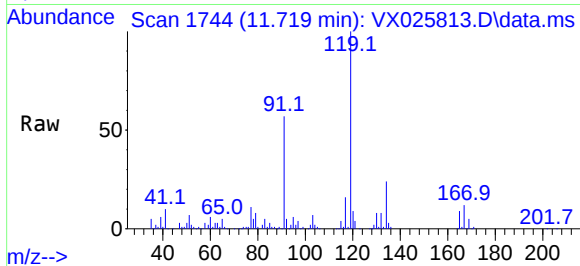
#83  
tert-Butylbenzene  
Concen: 21.608 ug/l  
RT: 11.719 min Scan# 1174  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion:119 Resp: 113894  
Ion Ratio Lower Upper  
119 100  
91 59.0 28.7 86.1  
134 23.8 11.9 35.9

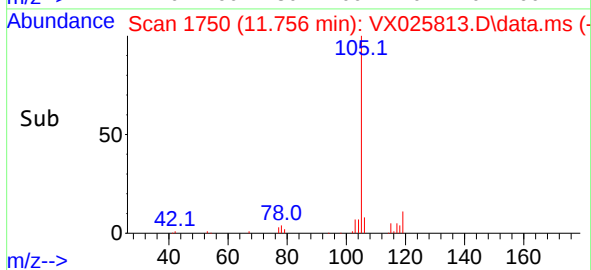
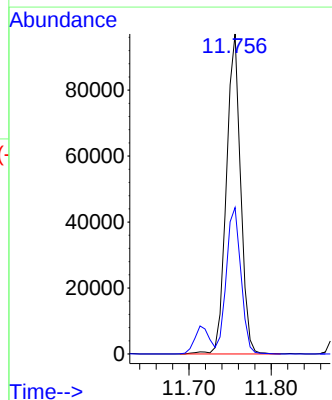
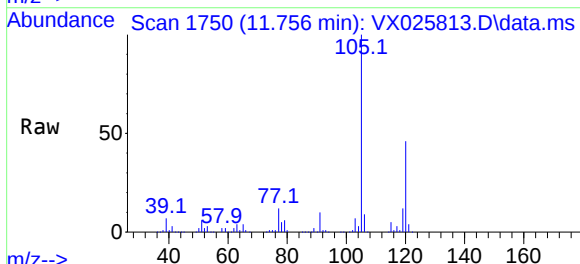
Manual Integrations  
APPROVED

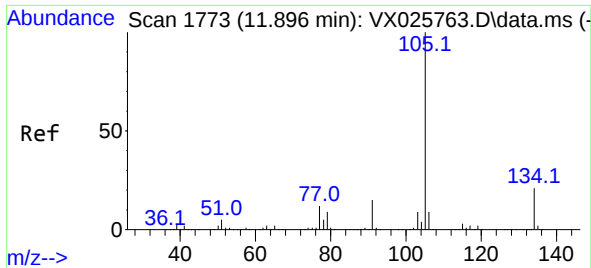
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#84  
1,2,4-Trimethylbenzene  
Concen: 21.771 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

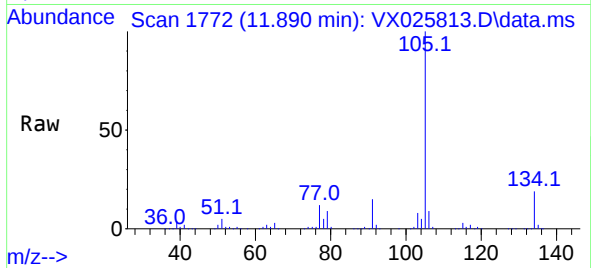
Tgt Ion:105 Resp: 116950  
Ion Ratio Lower Upper  
105 100  
120 46.9 22.9 68.7





#85  
 sec-Butylbenzene  
 Concen: 23.130 ug/l  
 RT: 11.890 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: VX025813.D  
 Acq: 15 Dec 2021 14:29

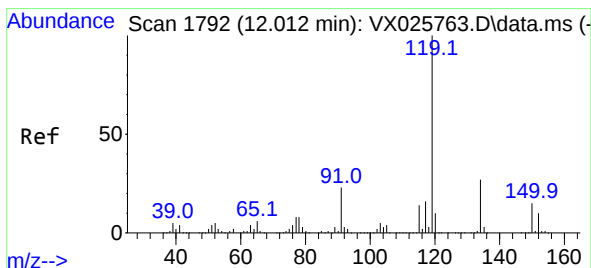
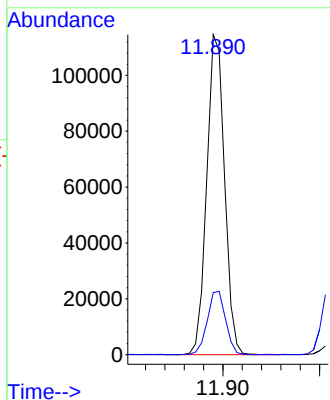
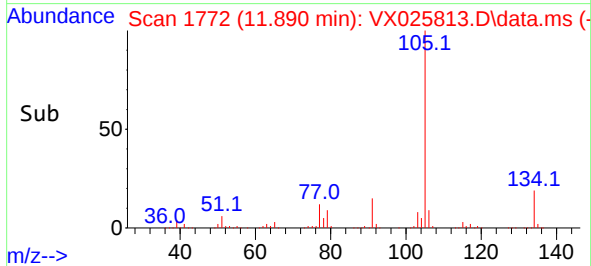
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1216WBS01



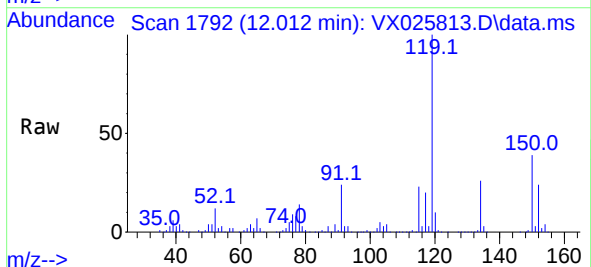
Tgt Ion:105 Resp: 14653  
 Ion Ratio Lower Upper  
 105 100  
 134 20.4 10.4 31.1

Manual Integrations  
 APPROVED

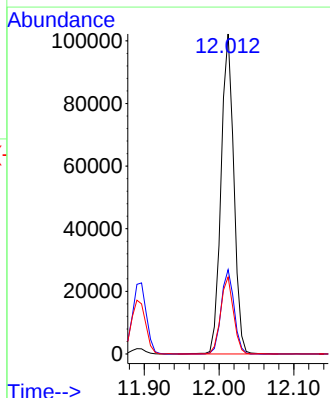
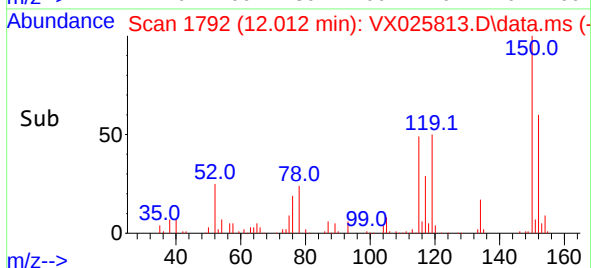
Reviewed By :John Carlone 12/16/2021  
 Supervised By :Mahesh Dadoda 12/21/2021

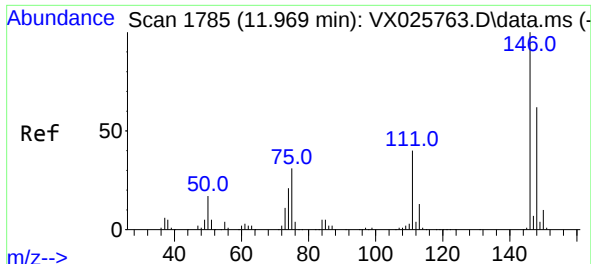


#86  
 p-Isopropyltoluene  
 Concen: 22.843 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX025813.D  
 Acq: 15 Dec 2021 14:29



Tgt Ion:119 Resp: 121539  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.2 39.6  
 91 24.2 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 21.271 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX1216WBS01

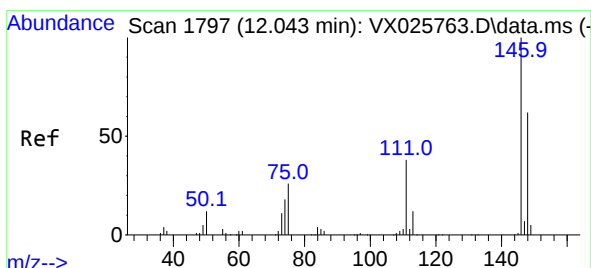
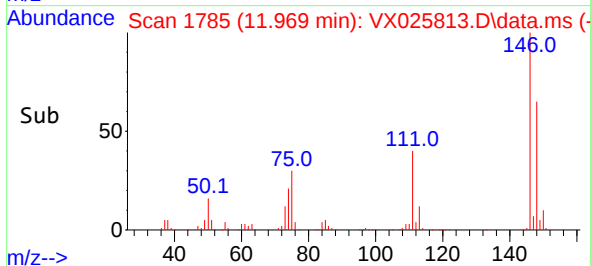
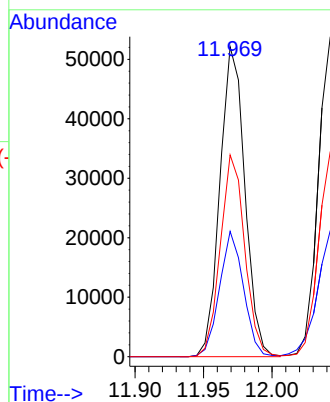
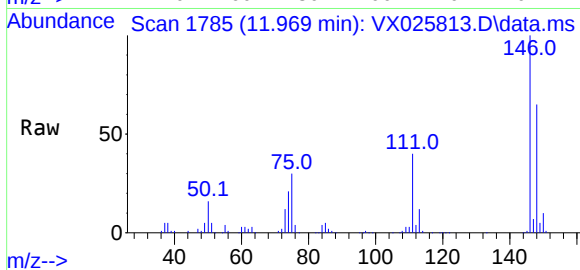
Tgt Ion:146 Resp: 65911  
 Ion Ratio Lower Upper  
 146 100  
 111 39.0 19.9 59.6  
 148 63.9 31.9 95.5

Manual Integrations

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Reviewed By :John Carlone 12/16/2021

Supervised By :Mahesh Dadoda 12/21/2021



#88

1,4-Dichlorobenzene

Concen: 20.971 ug/l

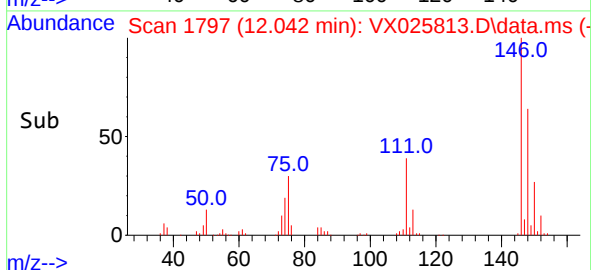
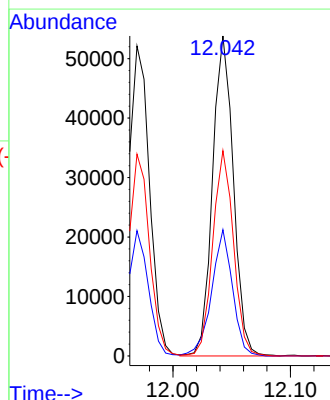
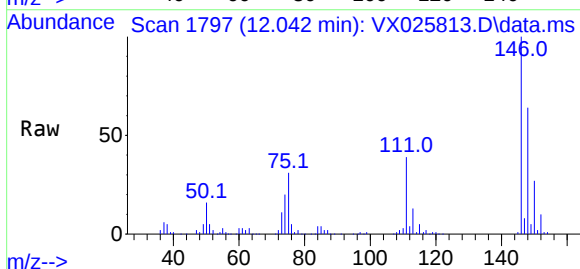
RT: 12.042 min Scan# 1797

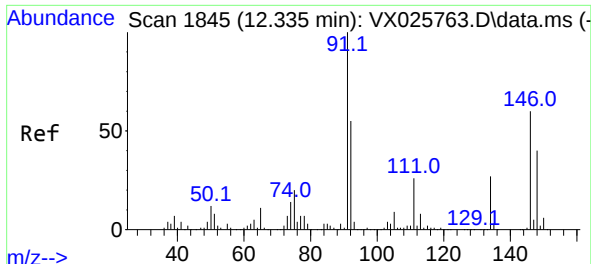
Delta R.T. -0.000 min

Lab File: VX025813.D

Acq: 15 Dec 2021 14:29

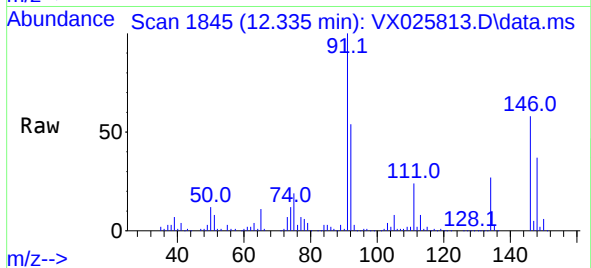
Tgt Ion:146 Resp: 66346  
 Ion Ratio Lower Upper  
 146 100  
 111 39.5 19.9 59.7  
 148 64.0 31.9 95.7





#89  
n-Butylbenzene  
Concen: 22.602 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

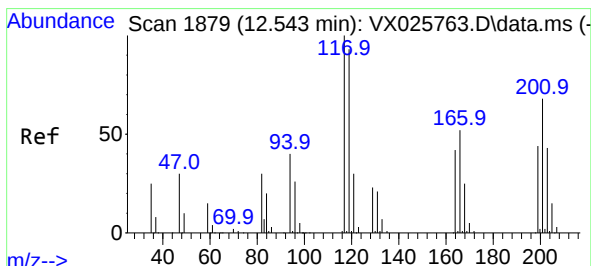
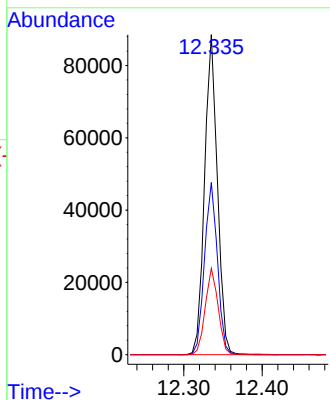
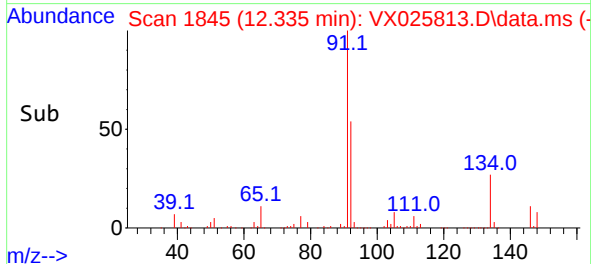
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



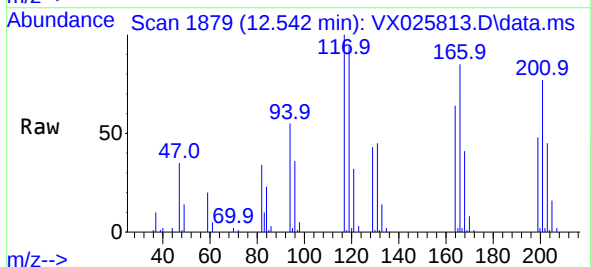
Tgt Ion: 91 Resp: 100312  
Ion Ratio Lower Upper  
91 100  
92 54.3 27.3 81.8  
134 27.2 13.5 40.4

Manual Integrations  
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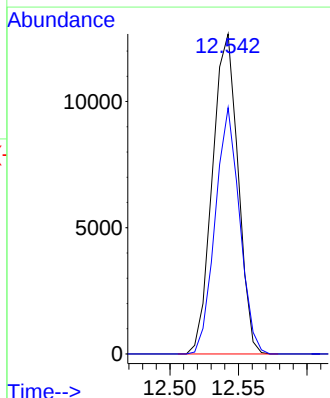
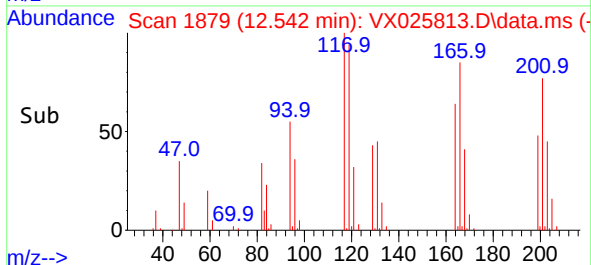
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

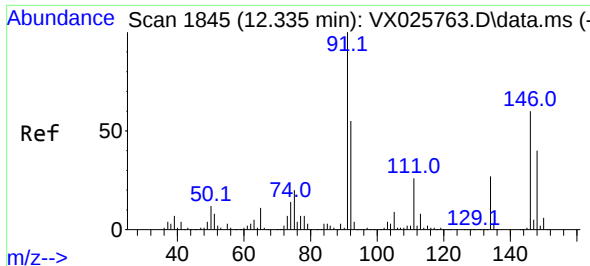


#90  
Hexachloroethane  
Concen: 15.741 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



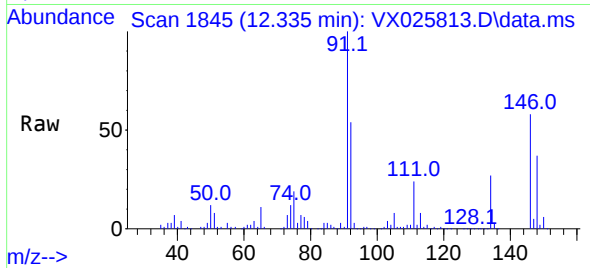
Tgt Ion:117 Resp: 16460  
Ion Ratio Lower Upper  
117 100  
201 73.4 35.4 106.3





#91  
1,2-Dichlorobenzene  
Concen: 21.654 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

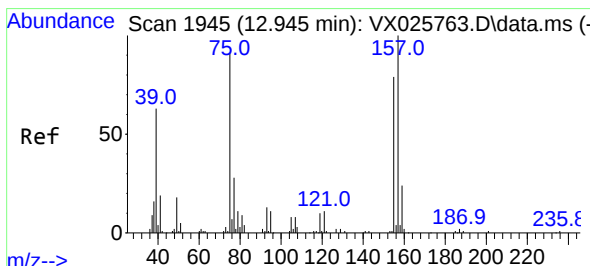
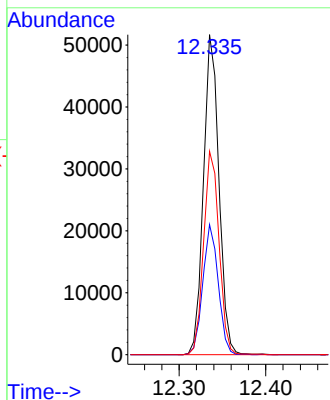
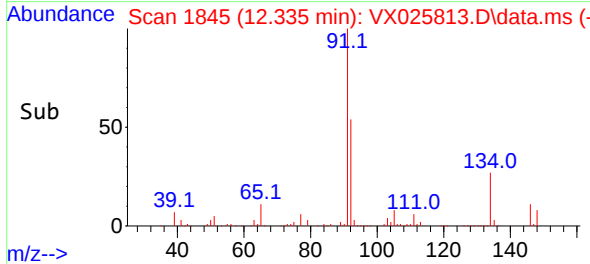
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



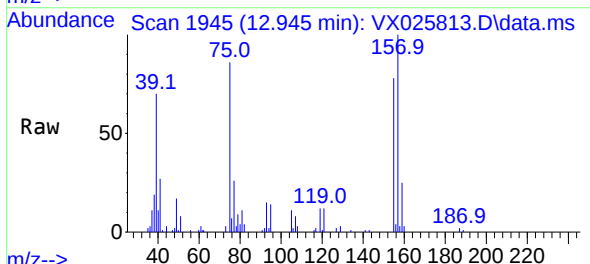
Tgt Ion:146 Resp: 64079  
Ion Ratio Lower Upper  
146 100  
111 40.6 20.6 61.9  
148 63.6 31.9 95.7

Manual Integrations  
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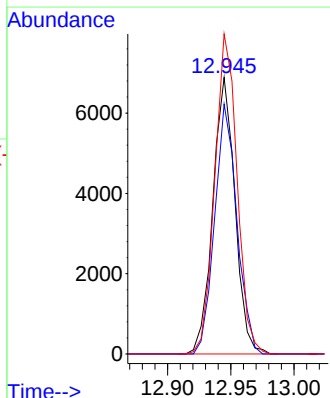
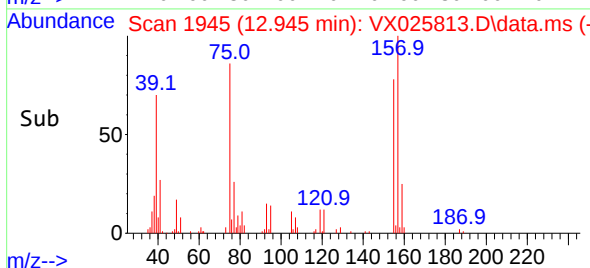
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021

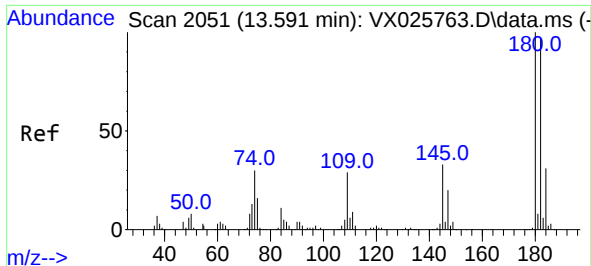


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 16.489 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion: 75 Resp: 8373  
Ion Ratio Lower Upper  
75 100  
155 90.7 44.0 131.8  
157 116.5 55.5 166.5





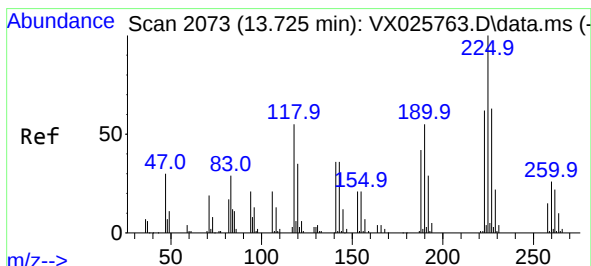
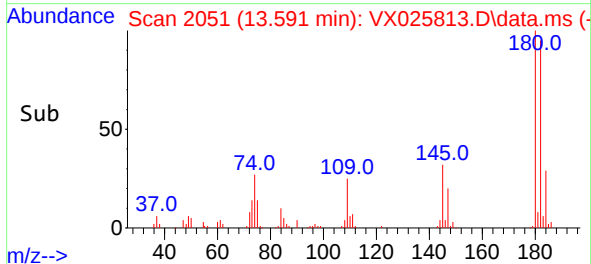
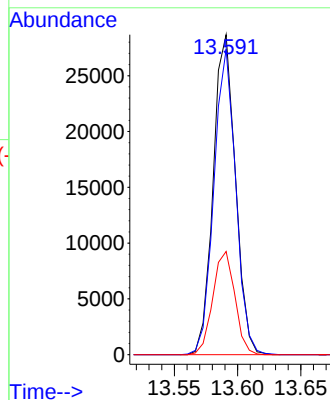
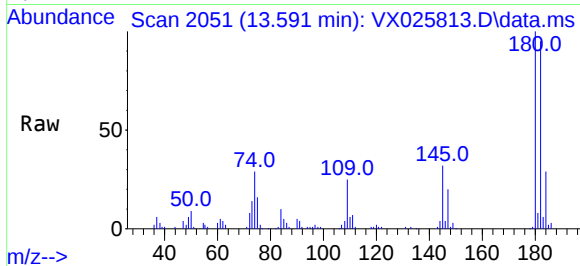
#93  
1,2,4-Trichlorobenzene  
Concen: 21.667 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01

Tgt Ion:180 Resp: 3498  
Ion Ratio Lower Upper  
180 100  
182 93.9 47.2 141.6  
145 32.0 16.3 48.9

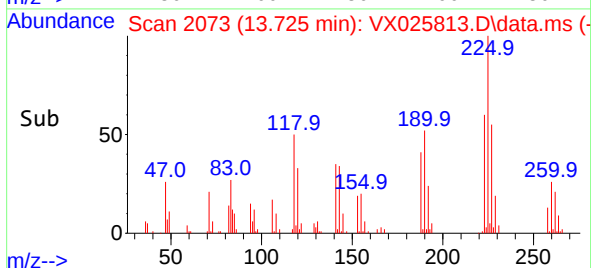
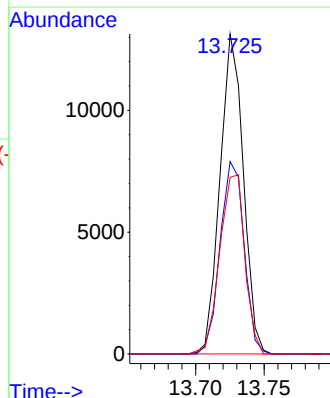
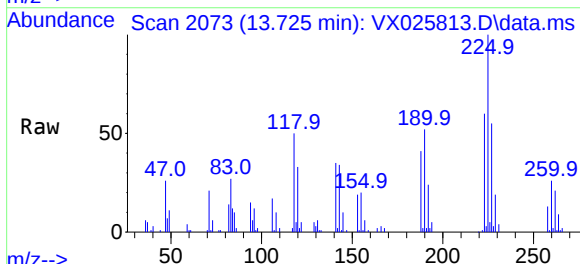
Manual Integrations  
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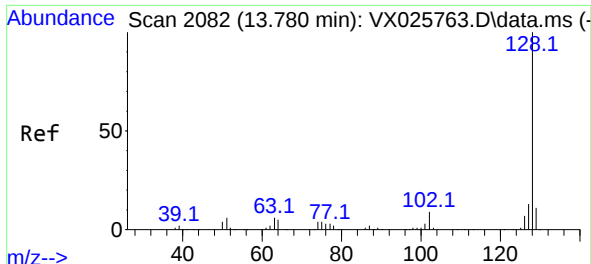
Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#94  
Hexachlorobutadiene  
Concen: 24.674 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

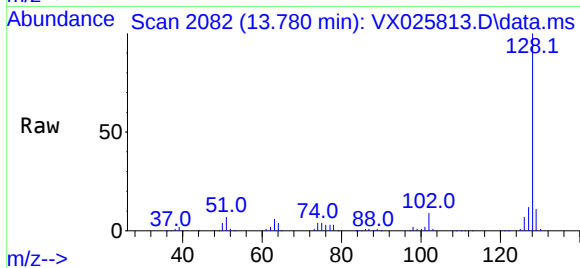
Tgt Ion:225 Resp: 15532  
Ion Ratio Lower Upper  
225 100  
223 61.9 31.6 95.0  
227 60.1 32.5 97.5





#95  
Naphthalene  
Concen: 19.743 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29

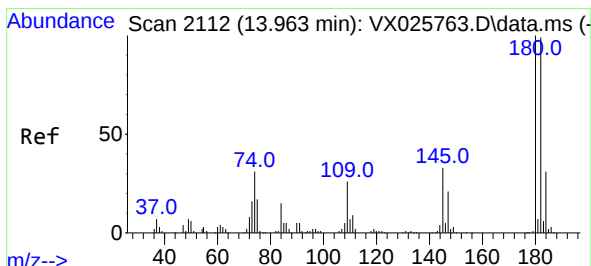
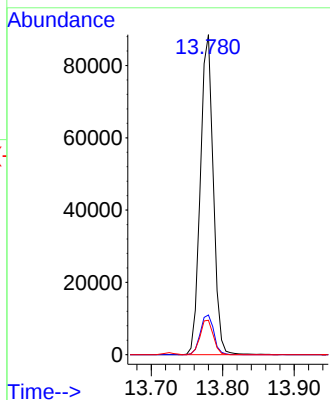
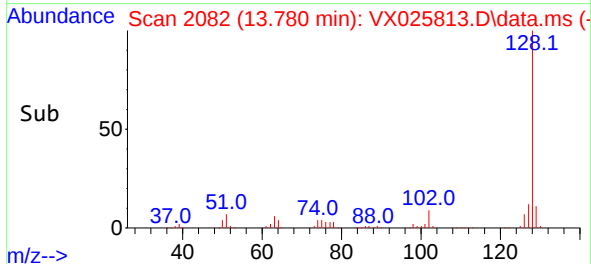
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1216WBS01



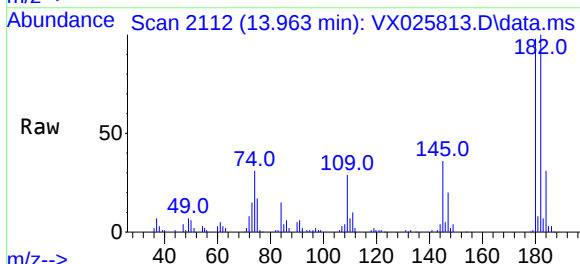
Tgt Ion:128 Resp: 11112  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 11.1 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/16/2021  
Supervised By :Mahesh Dadoda 12/21/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 21.493 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX025813.D  
Acq: 15 Dec 2021 14:29



Tgt Ion:180 Resp: 34736  
Ion Ratio Lower Upper  
180 100  
182 96.5 47.5 142.6  
145 34.7 16.7 50.1

