

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032323\  
 Data File : VX034688.D  
 Acq On : 23 Mar 2023 10:38  
 Operator : JC/MD  
 Sample : VX0323WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/24/2023  
 Supervised By :Mahesh Dadoda 03/24/2023

Quant Time: Mar 23 13:28:55 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 13 10:29:32 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 300898     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 507432     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 451946     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 218957     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 218398     | 49.892   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 99.780%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 162021     | 48.360   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 96.720%  |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 573062     | 45.820   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 91.640%# |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 234517     | 46.422   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 92.840%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.167          | 85   | 68267      | 24.336   | ug/l   | 99       |
| 3) Chloromethane             | 1.295          | 50   | 82368      | 18.558   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 78859      | 20.646   | ug/l   | 99       |
| 5) Bromomethane              | 1.618          | 94   | 49824      | 25.854   | ug/l   | 99       |
| 6) Chloroethane              | 1.691          | 64   | 45657      | 20.761   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 112399     | 19.584   | ug/l   | 100      |
| 8) Diethyl Ether             | 2.130          | 74   | 45337      | 21.640   | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 65001      | 19.434   | ug/l   | 99       |
| 10) Methyl Iodide            | 2.453          | 142  | 82278      | 18.737   | ug/l   | 91       |
| 11) Tert butyl alcohol       | 2.995          | 59   | 83851      | 91.985   | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 63992      | 19.427   | ug/l   | 92       |
| 13) Acrolein                 | 2.239          | 56   | 55861      | 77.462   | ug/l   | 99       |
| 14) Allyl chloride           | 2.666          | 41   | 126246     | 18.904   | ug/l   | 96       |
| 15) Acrylonitrile            | 3.069          | 53   | 197028     | 100.057  | ug/l   | 99       |
| 16) Acetone                  | 2.386          | 43   | 187050     | 90.713   | ug/l   | 95       |
| 17) Carbon Disulfide         | 2.514          | 76   | 154273     | 16.642   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 146017     | 21.672   | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 245959     | 20.854   | ug/l   | 98       |
| 20) Methylene Chloride       | 2.788          | 84   | 74777      | 18.685   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 69406      | 19.840   | ug/l   | 96       |
| 22) Diisopropyl ether        | 3.757          | 45   | 255226     | 20.045   | ug/l   | 98       |
| 23) Vinyl Acetate            | 3.721          | 43   | 952644     | 98.308   | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 138950     | 20.301   | ug/l   | 99       |
| 25) 2-Butanone               | 4.562          | 43   | 287695     | 97.509   | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 115771     | 19.459   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 83551      | 19.840   | ug/l   | 98       |
| 28) Bromochloromethane       | 4.898          | 49   | 62569      | 19.661   | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 181837     | 99.878   | ug/l   | 100      |
| 30) Chloroform               | 5.093          | 83   | 139629     | 20.811   | ug/l   | 98       |
| 31) Cyclohexane              | 5.471          | 56   | 118569     | 19.314   | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 122012     | 20.543   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 102911     | 19.999   | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.709          | 43   | 113684     | 20.222   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 104544     | 20.422   | ug/l   | 96       |
| 39) Methylcyclohexane        | 7.379          | 83   | 114458     | 18.586   | ug/l   | 97       |
| 40) Benzene                  | 6.038          | 78   | 297120     | 19.738   | ug/l   | 97       |

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 Operator : JC/MD  
 Sample : VX0323WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/24/2023  
 Supervised By :Mahesh Dadoda 03/24/2023

Quant Time: Mar 23 13:28:55 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 13 10:29:32 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 63410    | 20.582  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 120199   | 21.726  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 185777   | 19.507  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 76918    | 19.666  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 77396    | 19.691  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 54070    | 20.234  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.824  | 83   | 104368   | 20.180  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 94659    | 20.666  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.702  | 88   | 38396    | 399.110 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 563320   | 101.964 | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 188551   | 20.231  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 112667   | 19.337  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 120935   | 19.185  | ug/l   | 100      |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 76755    | 20.752  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 122781   | 20.218  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 131935   | 20.070  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 280226   | 89.538  | ug/l   | 98       |
| 59) 2-Hexanone                | 9.427  | 43   | 424984   | 99.512  | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.519  | 129  | 75491    | 19.461  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 79655    | 19.957  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 62460    | 20.574  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.080 | 112  | 198518   | 20.020  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 72330    | 20.028  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 362254   | 20.406  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 274766   | 40.292  | ug/l   | 97       |
| 69) o-Xylene                  | 10.640 | 106  | 137358   | 20.072  | ug/l   | 97       |
| 70) Styrene                   | 10.653 | 104  | 221327   | 20.046  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 50279    | 18.086  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.964 | 105  | 355612   | 21.014  | ug/l   | 98       |
| 74) N-amyl acetate            | 10.842 | 43   | 159569   | 19.687  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 115126   | 20.387  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 95887m   | 19.072  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 83728    | 20.622  | ug/l   | 99       |
| 78) n-propylbenzene           | 11.305 | 91   | 404440   | 20.694  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 252565   | 20.924  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 302134   | 21.286  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 29986    | 16.135  | ug/l   | 90       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 294844   | 21.207  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 290212   | 20.278  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 302280   | 20.838  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 351054   | 20.065  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 293633   | 19.969  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 155494   | 19.546  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 157103   | 19.531  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 247502   | 18.933  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 45829    | 16.843  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 155719   | 20.255  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 25653    | 19.995  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 94981    | 19.756  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 37124    | 19.167  | ug/l   | 99       |
| 95) Naphthalene               | 13.774 | 128  | 339109   | 21.034  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 95587    | 20.340  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032323\  
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Operator : JC/MD  
Sample : VX0323WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

Quant Time: Mar 23 13:28:55 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
Quant Title : SW846 8260  
QLast Update : Mon Mar 13 10:29:32 2023  
Response via : Initial Calibration

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

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

Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

Abundance

TIC: VX034688.D\data.ms

Time-->

1,600,000

1,500,000

1,400,000

1,300,000

1,200,000

1,100,000

1,000,000

900,000

800,000

700,000

600,000

500,000

400,000

300,000

200,000

100,000

0

0.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00

Dichlorodifluoromethane, T

Chloroethane, T

Bromoethane, T

Trichlorofluoromethane, T

Diethyl ether, T

Acrolein, T

Methyl isopropyl sulfide, T

Methyl acetate, T

Methyl chloride, T

Tert butyl alcohol, T

Acrylonitrile, T

1,1-Dichloroethane, T

Diisopropyl ether, T

Vinyl acetate, T

2,2-Dichloropropane, T

Ethyl acetate, T

Butanol, T

Chloroform, T

Cyclohexane, T

Dibromofluoromethane, T

Pentachlorobenzene, T

Carbon disulfide, T

1,2-Dichloroethane, T

1,2-Dichloropropane, T

Isopropyl acetate, T

1,4-Difluorobenzene, T

Trichloroethene, T

1,2-Dichloroethane, T

Dibromopropane, T

Bromochloromethane, T

1,2-Dichloropropane, T

cis-1,3-Dichloropropene, T

2-Chloroethyl vinyl ether, T

4-Methyl-2-pentanone, T

Toluene, T

1,3-Dichloropropene, T

Ethyl isochloroacetate, T

1,3-Dichloropropene, T

1,2-Dichloropropane, T

1,2-Dichloroethane, T

1,1,1,2-Tetrachloroethane, T

Chlorobenzene, T

Ethyl benzene, T

Bromoform, T

N-ethyl acetate, T

trans-1,4-Dichloro-2-butene, T

4-Bromofluorobenzene, T

2-Chlorotoluene, T

1,3,5-Trimethylbenzene, T

4-Chlorotoluene, T

1,3,5-Trimethylbenzene, T

1,2,4-Trichlorobenzene, T

1,2,3-Trichlorobenzene, T

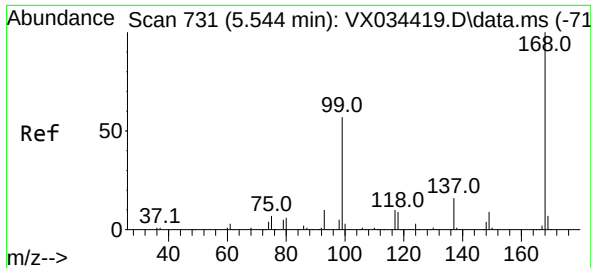
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Hexachloroethane, T

1,2,4-Trichlorobenzene, T

1,2,3-Trichlorobenzene, T

Hexachlorobutadiene, T



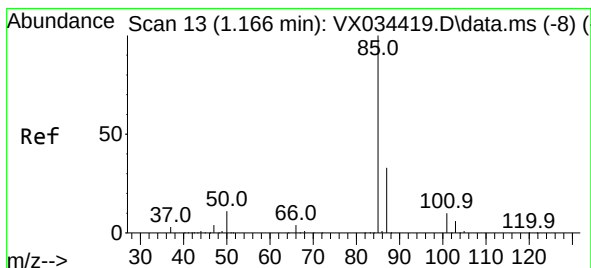
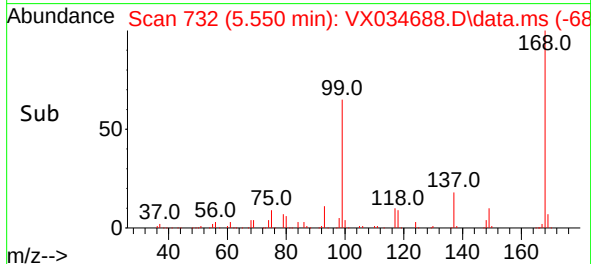
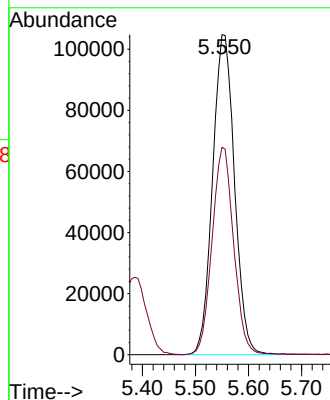
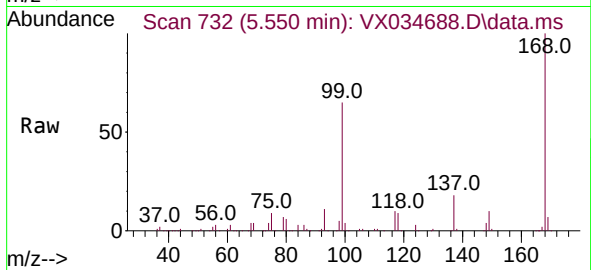
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion:168 Resp: 300898  
Ion Ratio Lower Upper  
168 100  
99 64.7 45.7 68.5

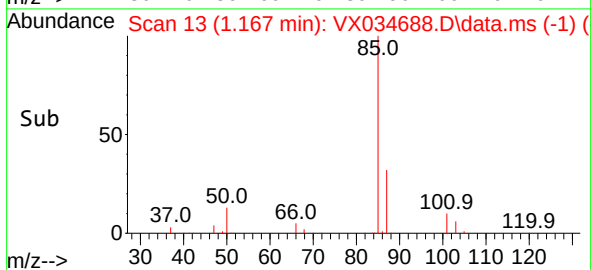
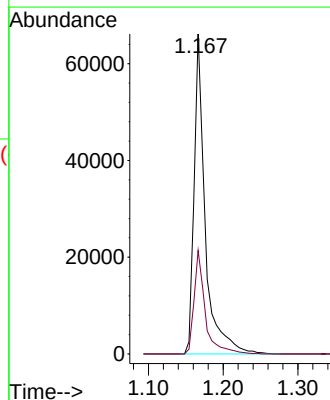
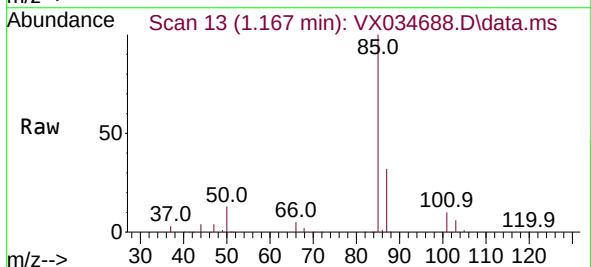
Manual Integrations  
APPROVED

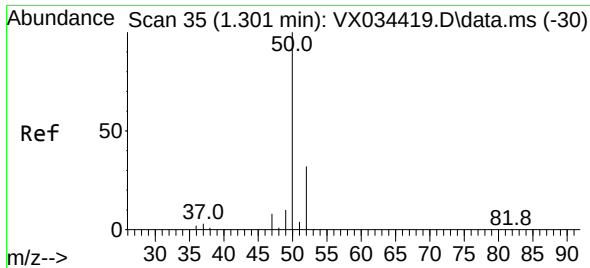
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#2  
Dichlorodifluoromethane  
Concen: 24.336 ug/l  
RT: 1.167 min Scan# 13  
Delta R.T. 0.001 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

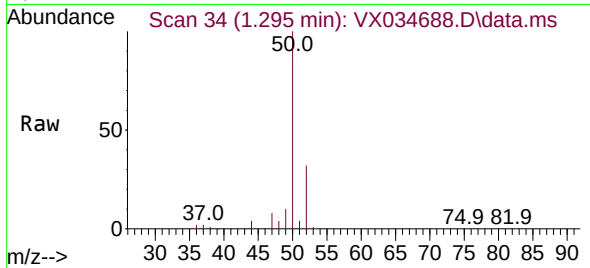
Tgt Ion: 85 Resp: 68267  
Ion Ratio Lower Upper  
85 100  
87 32.3 16.4 49.1





#3  
Chloromethane  
Concen: 18.558 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. -0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

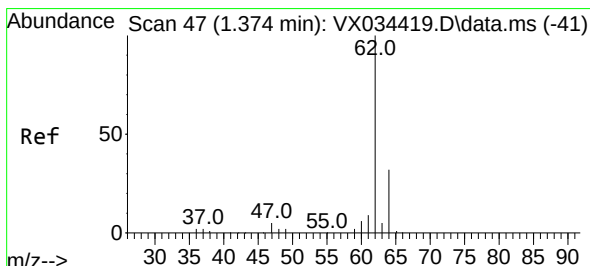
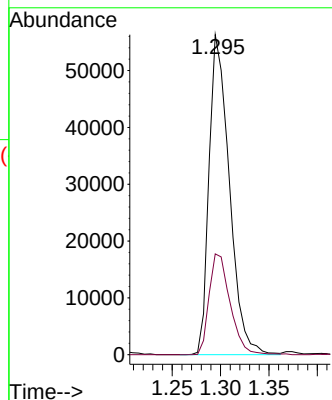
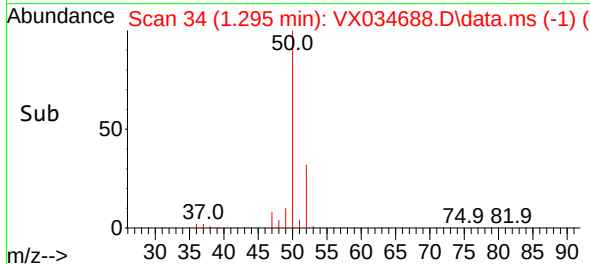
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion: 50 Resp: 82368  
Ion Ratio Lower Upper  
50 100  
52 31.5 25.9 38.9

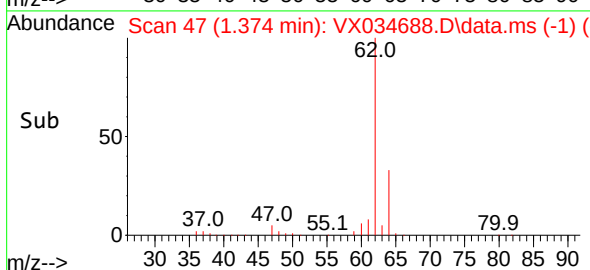
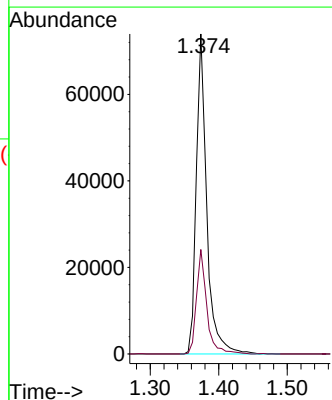
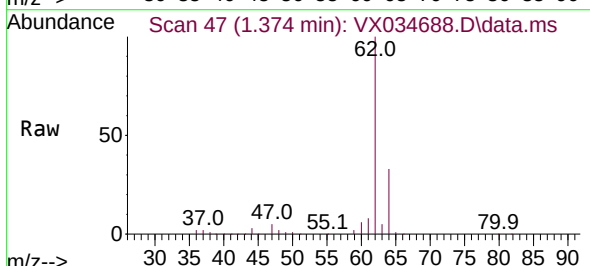
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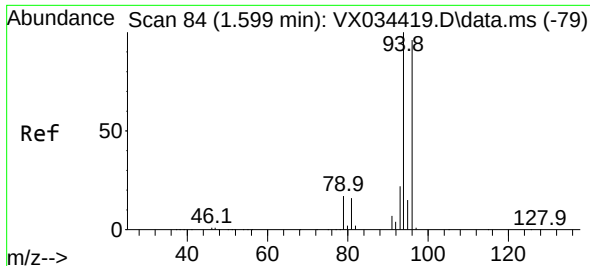
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#4  
Vinyl Chloride  
Concen: 20.646 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 62 Resp: 78859  
Ion Ratio Lower Upper  
62 100  
64 32.7 26.4 39.6





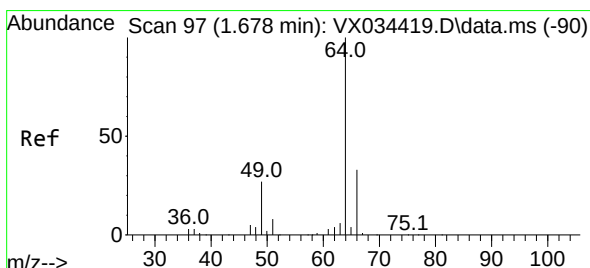
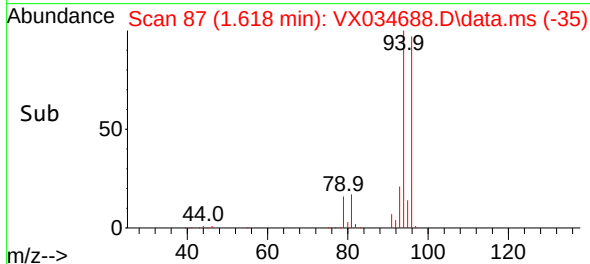
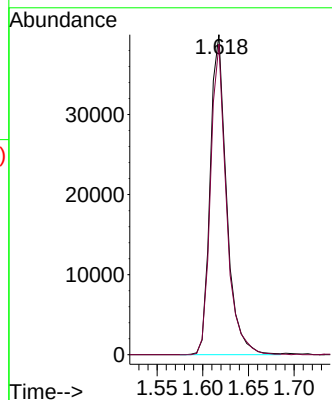
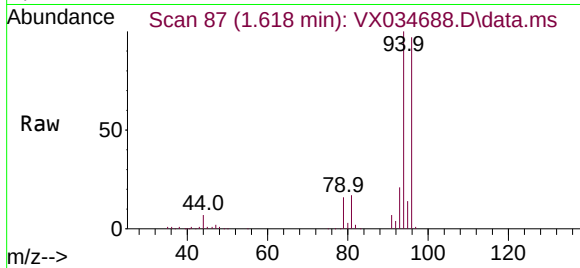
#5  
Bromomethane  
Concen: 25.854 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.018 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 94 Resp: 49824  
Ion Ratio Lower Upper  
94 100  
96 97.0 77.0 115.6

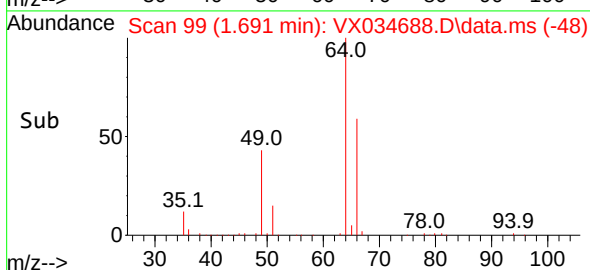
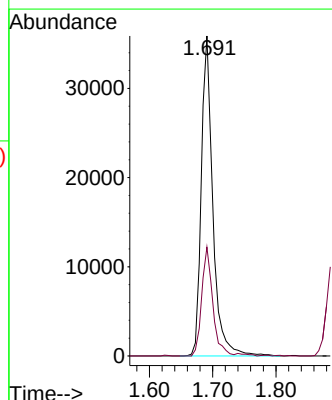
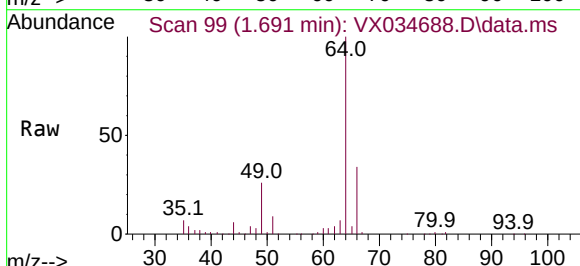
Manual Integrations  
APPROVED

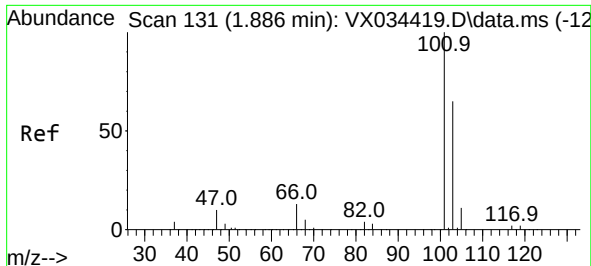
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#6  
Chloroethane  
Concen: 20.761 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. 0.013 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 64 Resp: 45657  
Ion Ratio Lower Upper  
64 100  
66 34.0 26.2 39.4





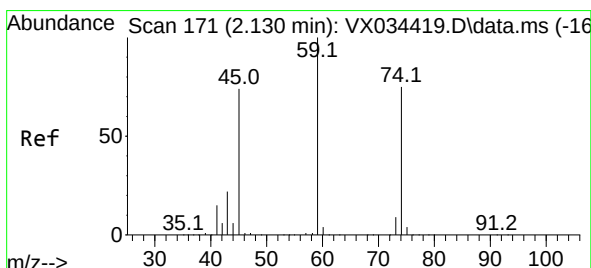
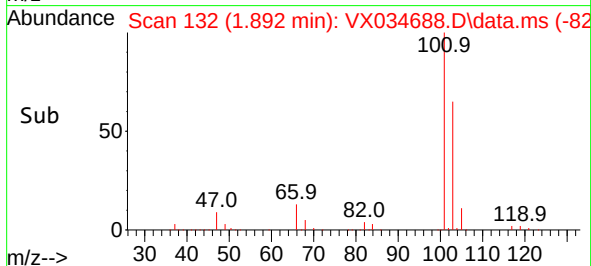
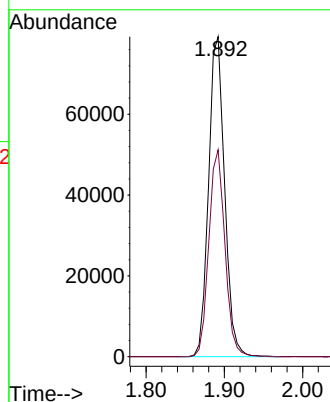
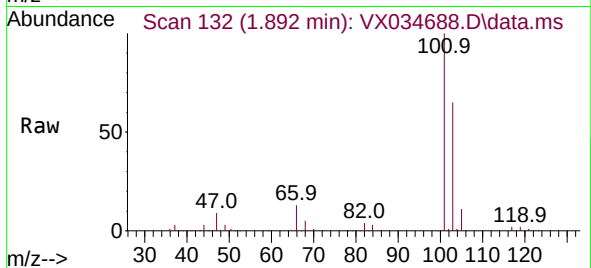
#7  
Trichlorofluoromethane  
Concen: 19.584 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion:101 Resp: 112399  
Ion Ratio Lower Upper  
101 100  
103 64.6 52.0 78.0

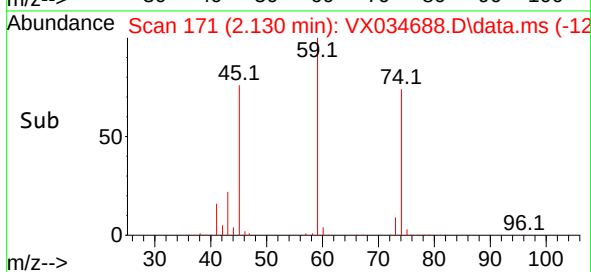
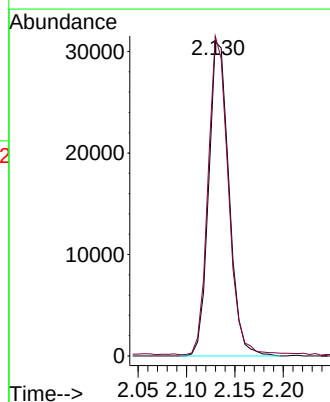
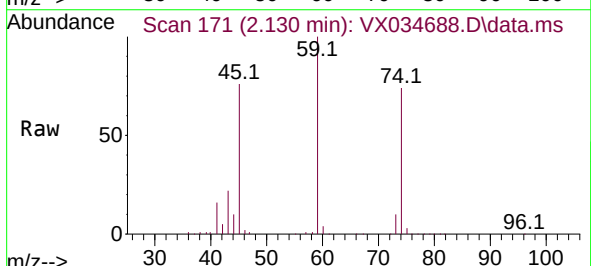
Manual Integrations  
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Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

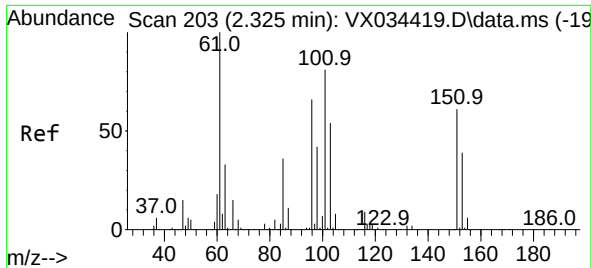


#8  
Diethyl Ether  
Concen: 21.640 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 74 Resp: 45337  
Ion Ratio Lower Upper  
74 100  
45 102.1 49.8 149.3







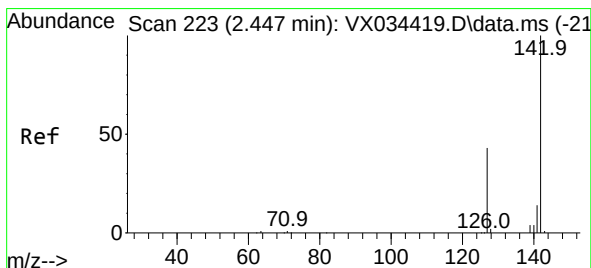
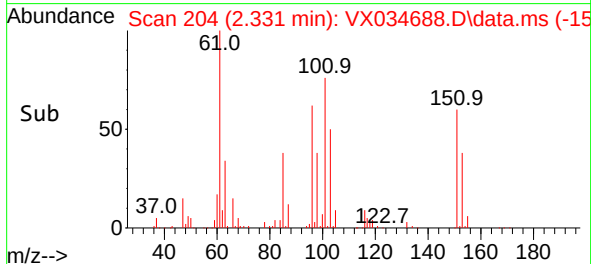
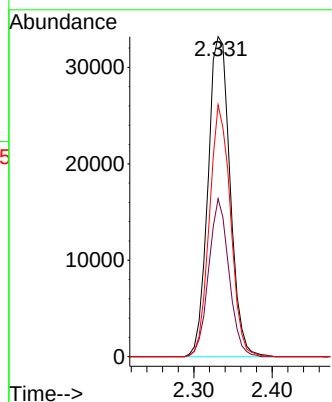
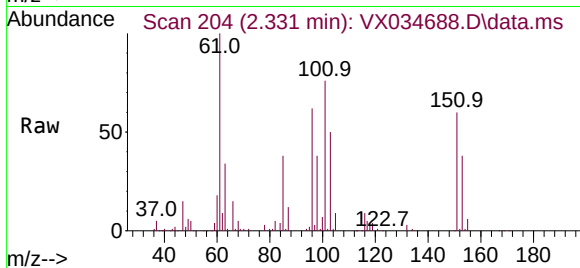
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.434 ug/l  
RT: 2.331 min Scan# 203  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion:101 Resp: 6500  
Ion Ratio Lower Upper  
101 100  
85 45.3 35.4 53.2  
151 75.1 60.2 90.4

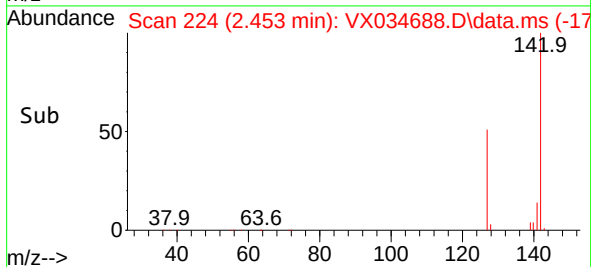
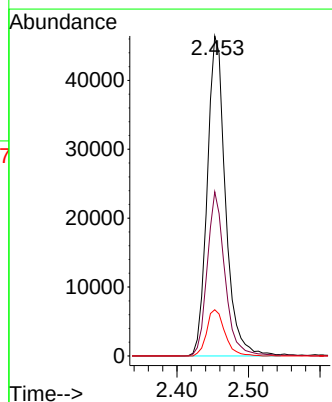
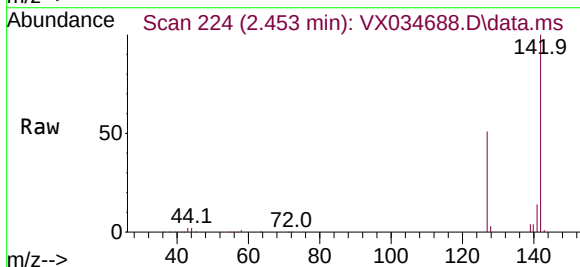
Manual Integrations  
APPROVED

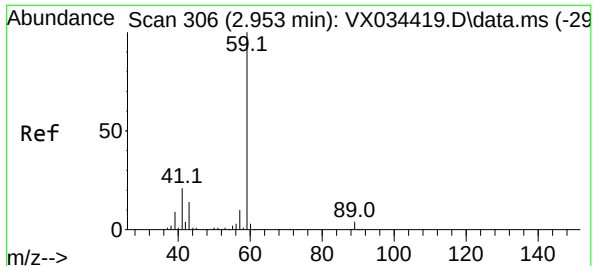
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#10  
Methyl Iodide  
Concen: 18.737 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion:142 Resp: 82278  
Ion Ratio Lower Upper  
142 100  
127 50.0 34.0 51.0  
141 14.4 11.1 16.7





#11

Tert butyl alcohol

Concen: 91.985 ug/l

RT: 2.995 min Scan# 313

Delta R.T. 0.043 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

Tgt Ion: 59 Resp: 8385

Ion Ratio Lower Upper

59 100

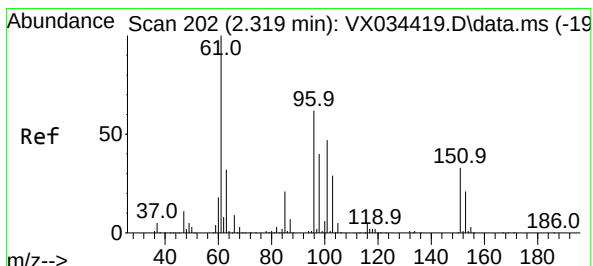
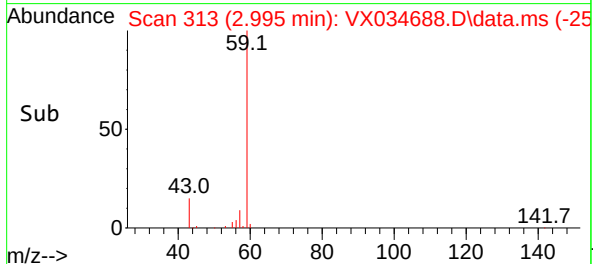
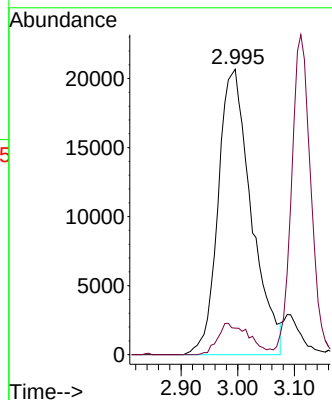
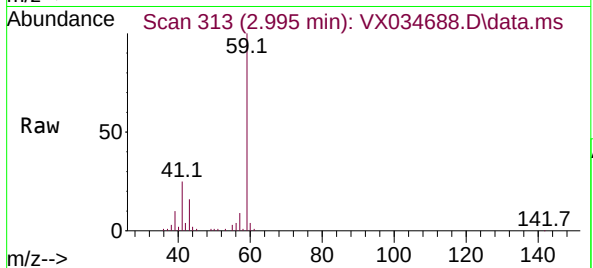
57 10.2 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#12

1,1-Dichloroethene

Concen: 19.427 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

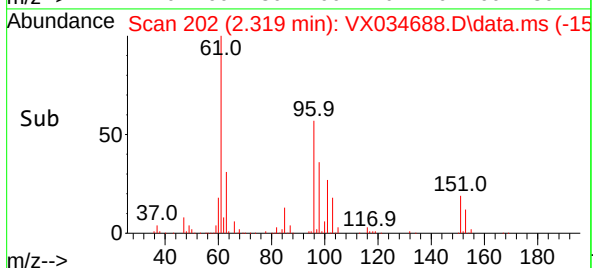
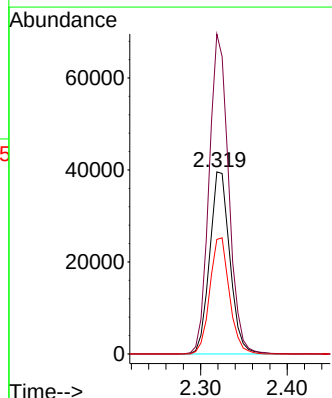
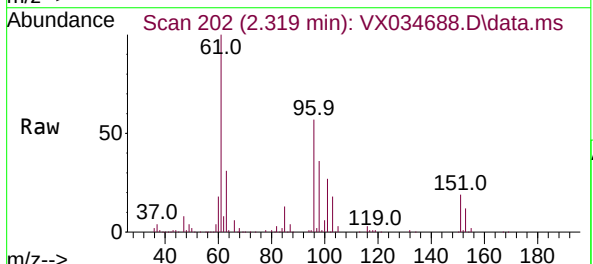
Tgt Ion: 96 Resp: 63992

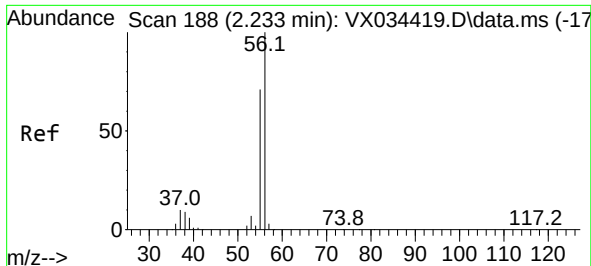
Ion Ratio Lower Upper

96 100

61 175.8 128.8 193.2

98 62.9 51.4 77.0





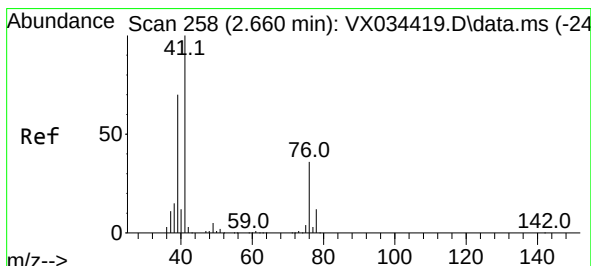
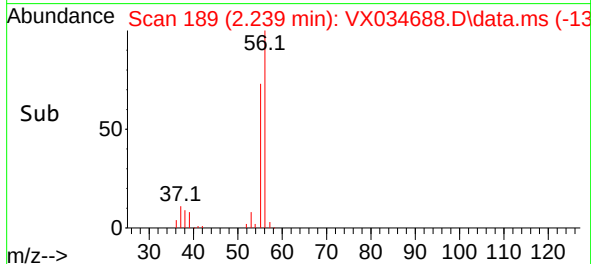
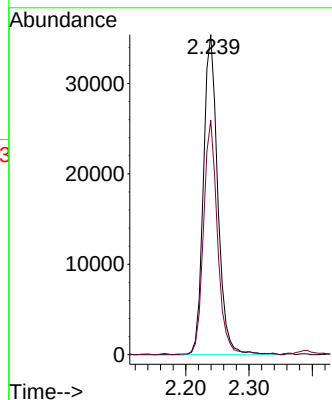
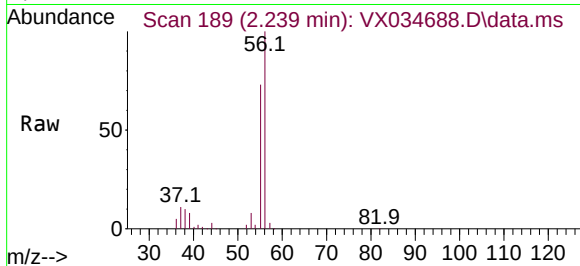
#13  
Acrolein  
Concen: 77.462 ug/l  
RT: 2.239 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 56 Resp: 5586  
Ion Ratio Lower Upper  
56 100  
55 71.8 56.6 85.0

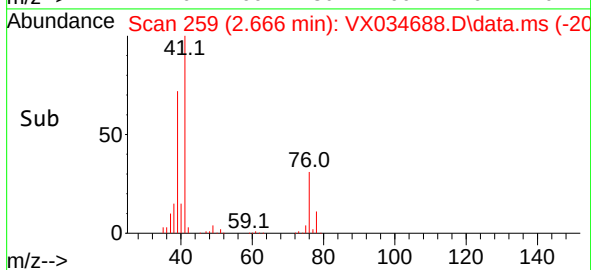
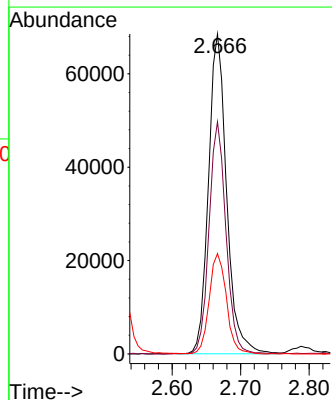
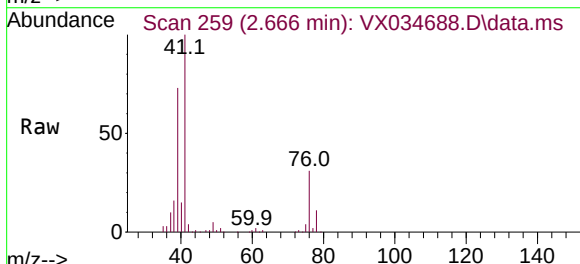
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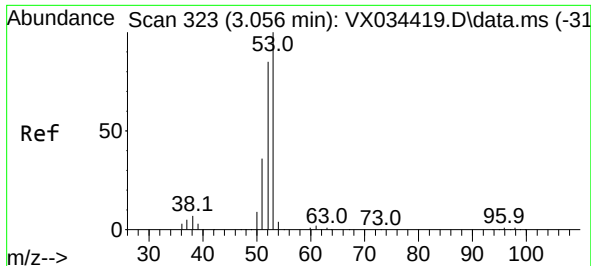
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#14  
Allyl chloride  
Concen: 18.904 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 41 Resp: 126246  
Ion Ratio Lower Upper  
41 100  
39 68.0 52.4 78.6  
76 29.8 26.0 39.0





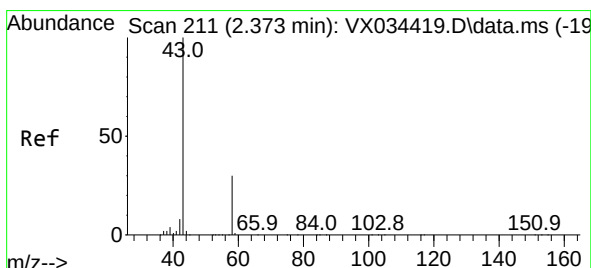
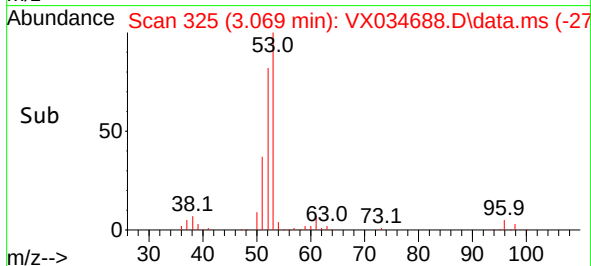
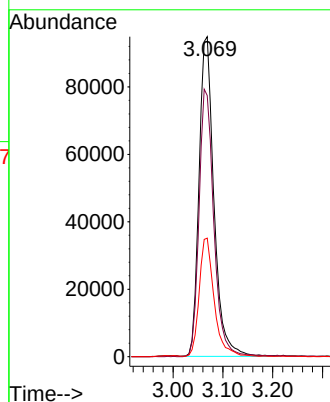
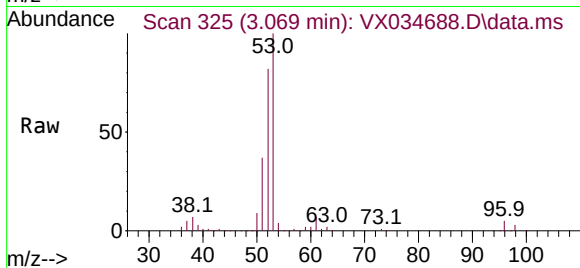
#15  
Acrylonitrile  
Concen: 100.057 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. 0.013 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 53 Resp: 197028  
Ion Ratio Lower Upper  
53 100  
52 83.2 66.2 99.2  
51 37.1 28.3 42.5

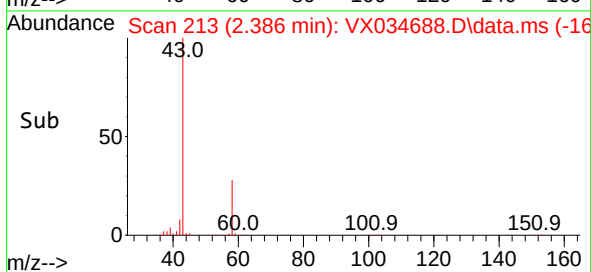
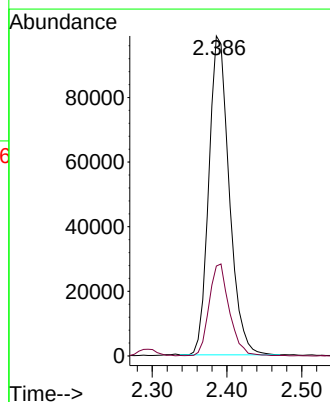
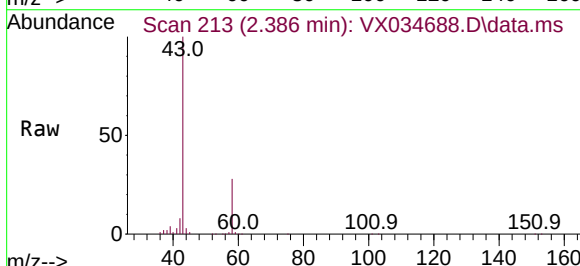
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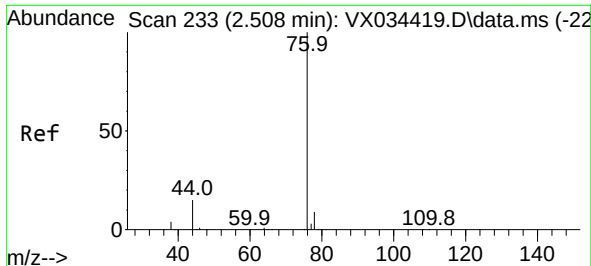
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#16  
Acetone  
Concen: 90.713 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. 0.012 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 43 Resp: 187050  
Ion Ratio Lower Upper  
43 100  
58 28.1 24.7 37.1





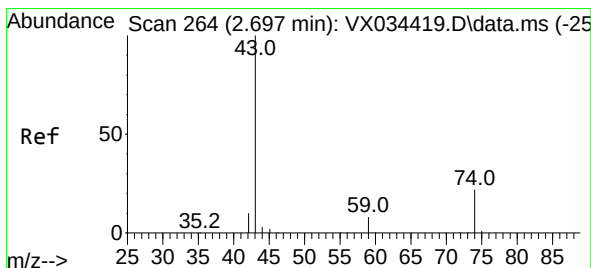
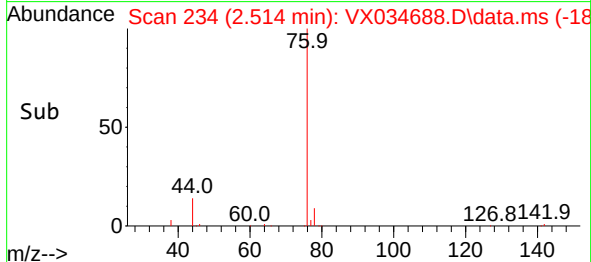
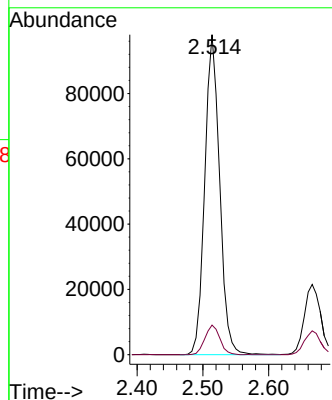
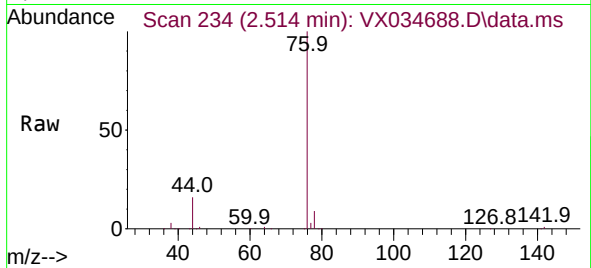
#17  
Carbon Disulfide  
Concen: 16.642 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 76 Resp: 15427  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.2 10.8

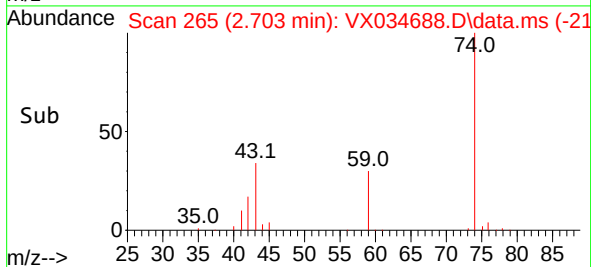
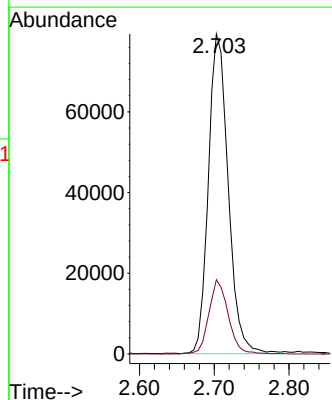
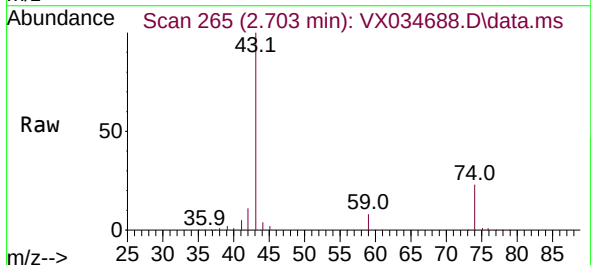
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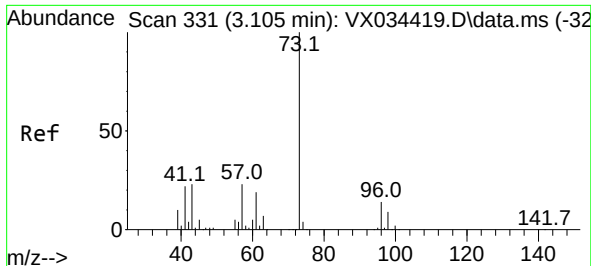
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#18  
Methyl Acetate  
Concen: 21.672 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 43 Resp: 146017  
Ion Ratio Lower Upper  
43 100  
74 22.7 18.3 27.5





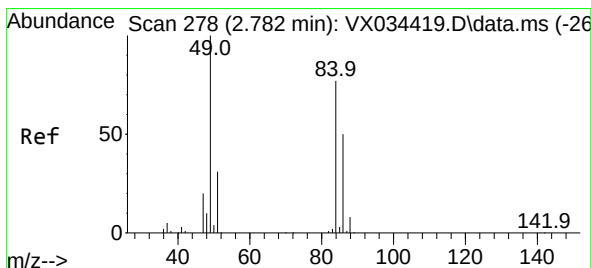
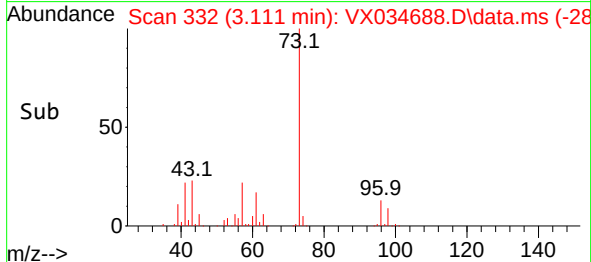
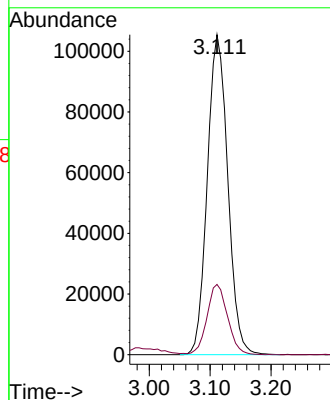
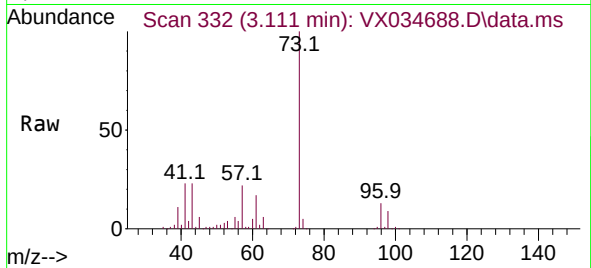
#19  
Methyl tert-butyl Ether  
Concen: 20.854 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 73 Resp: 24595  
Ion Ratio Lower Upper  
73 100  
57 22.0 18.5 27.7

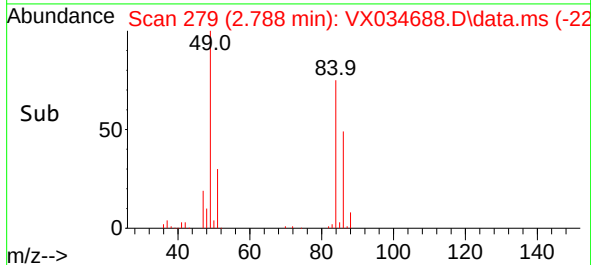
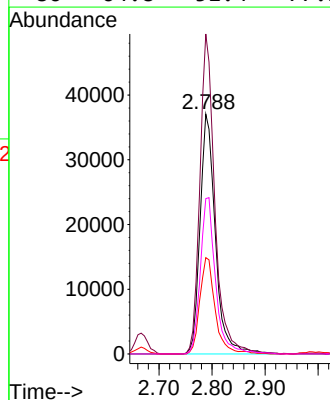
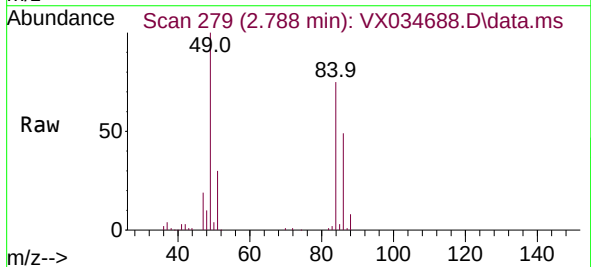
Manual Integrations  
APPROVED

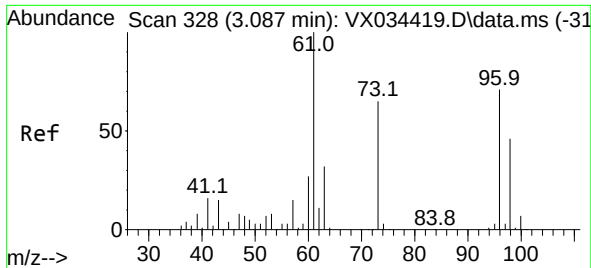
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#20  
Methylene Chloride  
Concen: 18.685 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

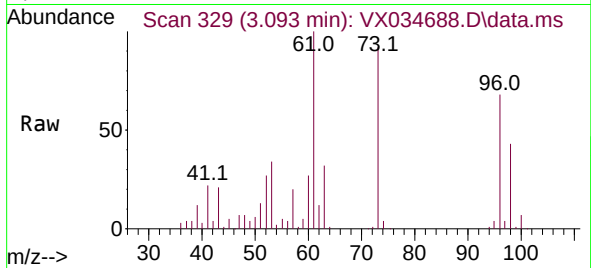
Tgt Ion: 84 Resp: 74777  
Ion Ratio Lower Upper  
84 100  
49 133.4 103.8 155.8  
51 40.2 31.8 47.8  
86 64.8 51.4 77.2





#21  
trans-1,2-Dichloroethene  
Concen: 19.840 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

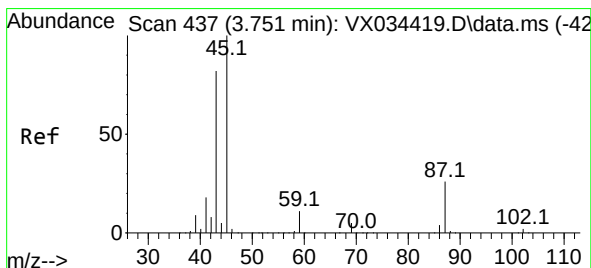
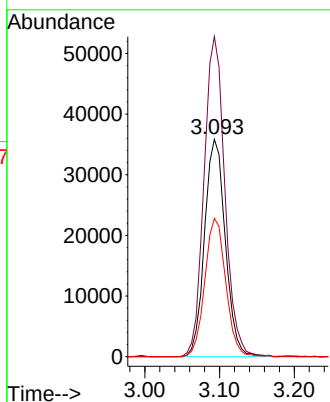
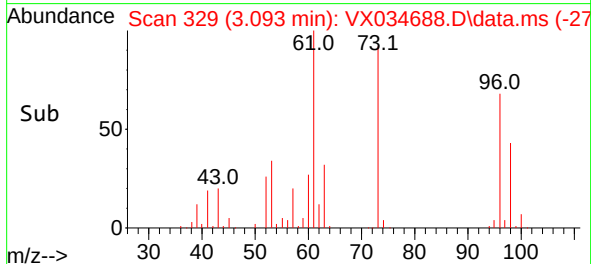
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



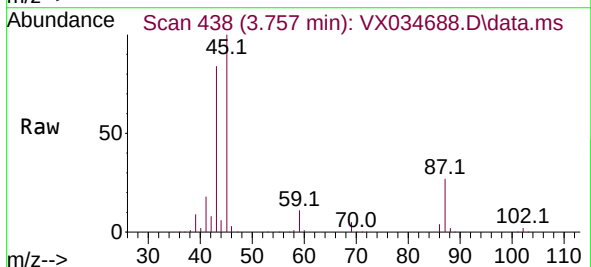
Tgt Ion: 96 Resp: 69400  
Ion Ratio Lower Upper  
96 100  
61 147.2 113.0 169.6  
98 63.5 52.1 78.1

Manual Integrations  
APPROVED

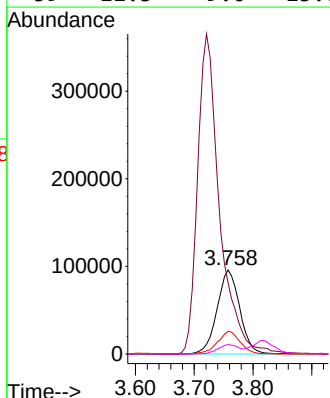
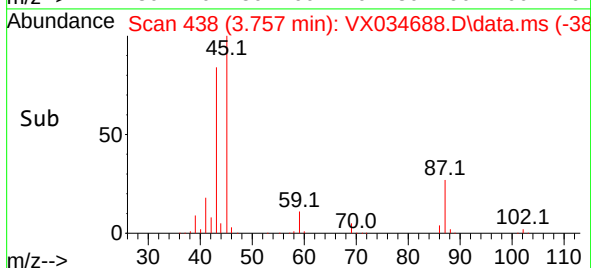
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

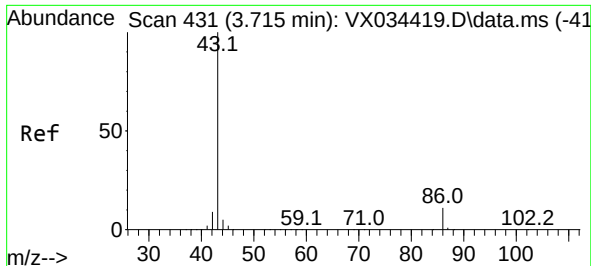


#22  
Diisopropyl ether  
Concen: 20.045 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



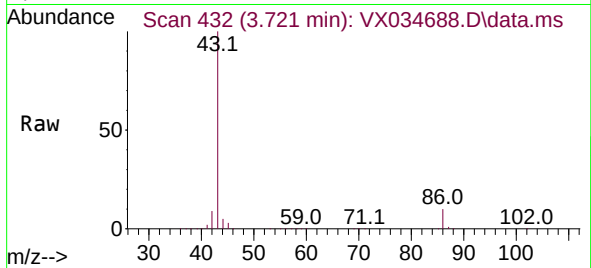
Tgt Ion: 45 Resp: 255226  
Ion Ratio Lower Upper  
45 100  
43 84.2 65.4 98.2  
87 27.0 20.6 31.0  
59 11.3 9.0 13.6





#23  
 Vinyl Acetate  
 Concen: 98.308 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: VX034688.D  
 Acq: 23 Mar 2023 10:38

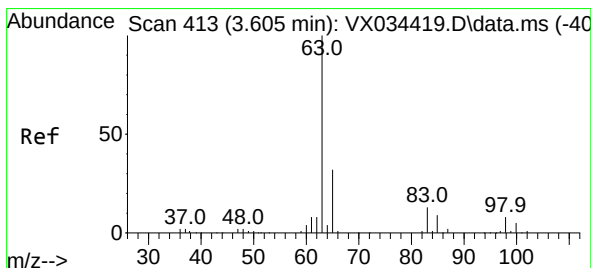
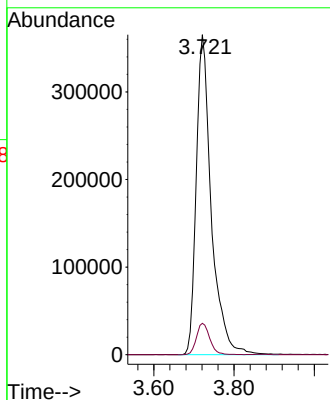
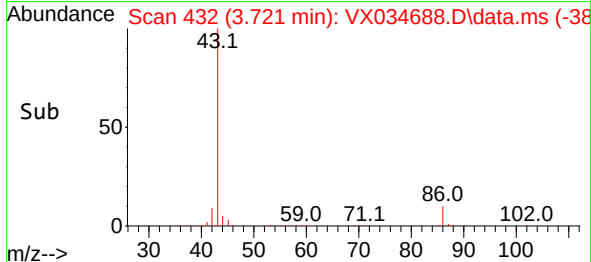
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01



Tgt Ion: 43 Resp: 952644  
 Ion Ratio Lower Upper  
 43 100  
 86 9.8 8.5 12.7

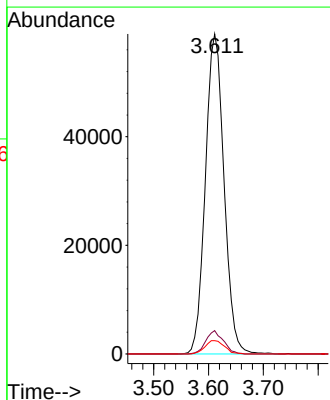
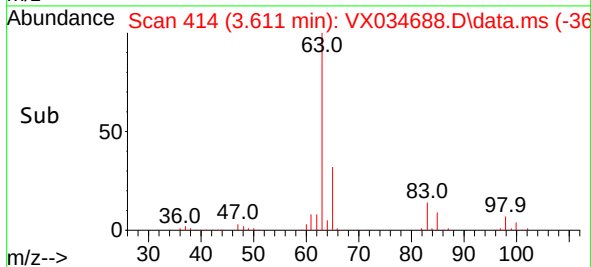
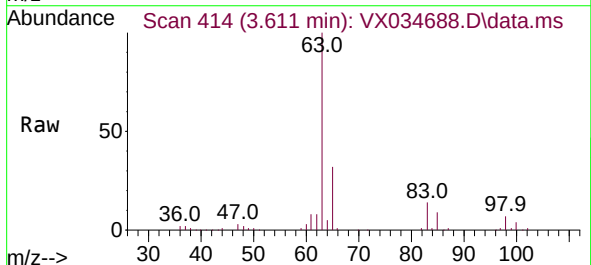
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/24/2023  
 Supervised By :Mahesh Dadoda 03/24/2023

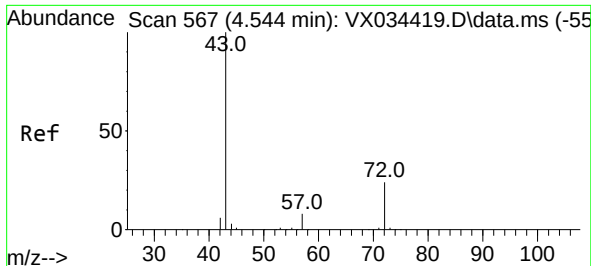


#24  
 1,1-Dichloroethane  
 Concen: 20.301 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.006 min  
 Lab File: VX034688.D  
 Acq: 23 Mar 2023 10:38

Tgt Ion: 63 Resp: 138950  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.8 11.2  
 100 4.2 2.4 7.1







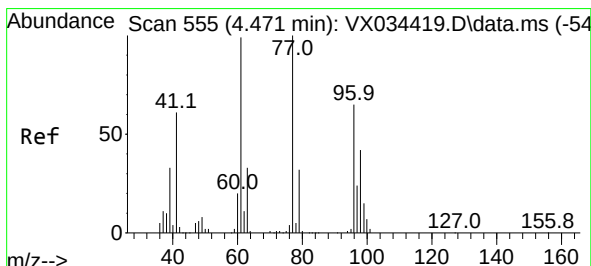
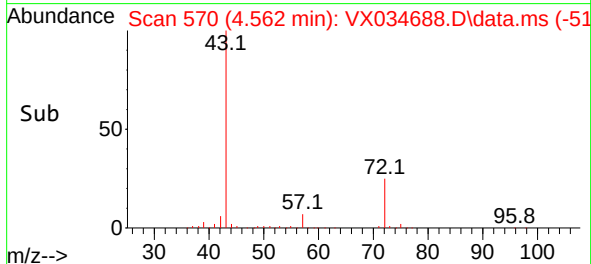
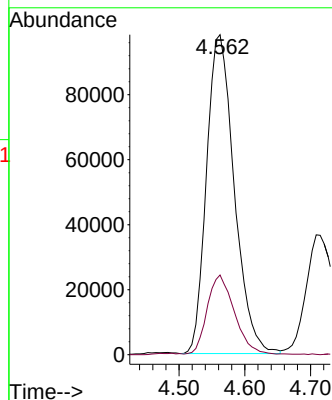
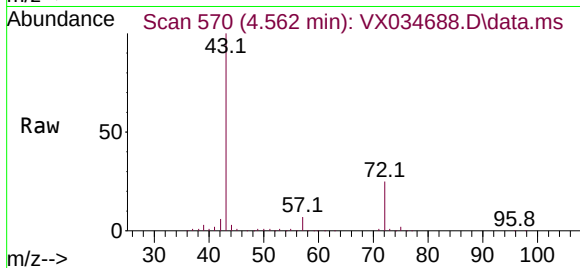
#25  
2-Butanone  
Concen: 97.509 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. 0.018 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 43 Resp: 28769  
Ion Ratio Lower Upper  
43 100  
72 24.7 19.3 28.9

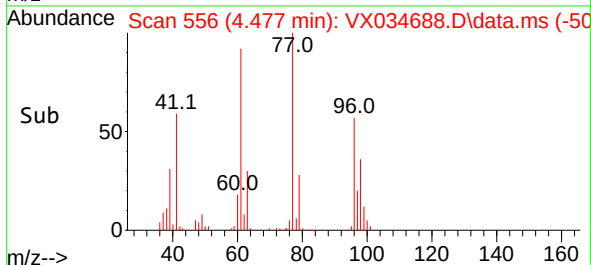
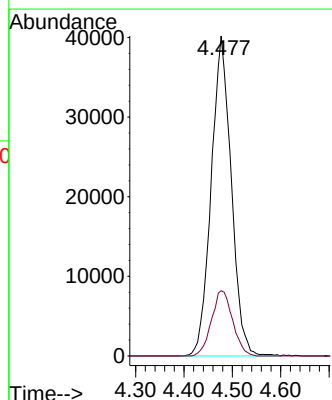
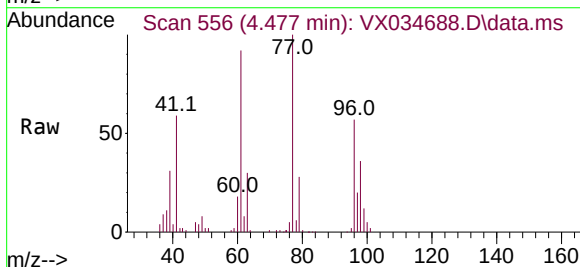
Manual Integrations  
APPROVED

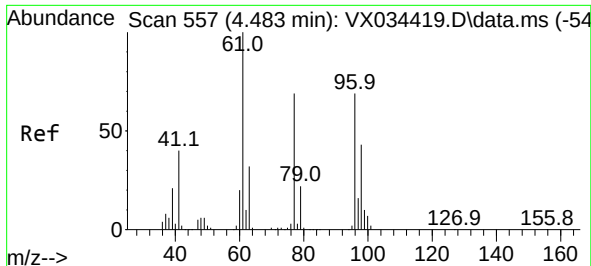
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#26  
2,2-Dichloropropane  
Concen: 19.459 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

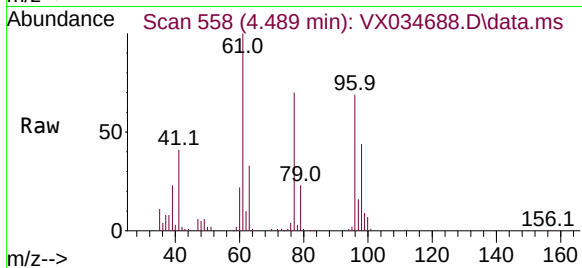
Tgt Ion: 77 Resp: 115771  
Ion Ratio Lower Upper  
77 100  
97 21.5 11.4 34.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 19.840 ug/l  
 RT: 4.489 min Scan# 51  
 Delta R.T. 0.006 min  
 Lab File: VX034688.D  
 Acq: 23 Mar 2023 10:38

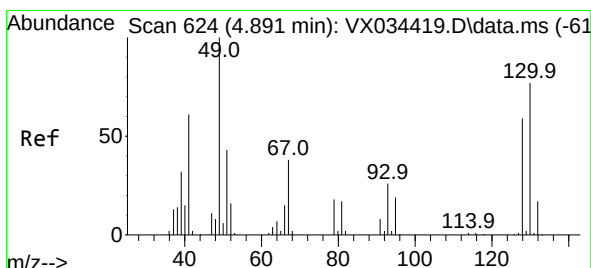
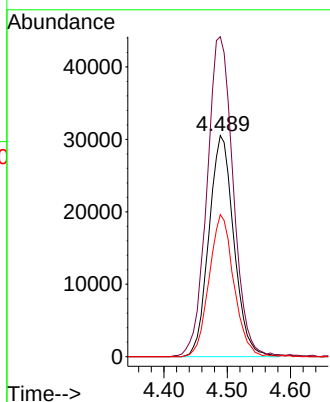
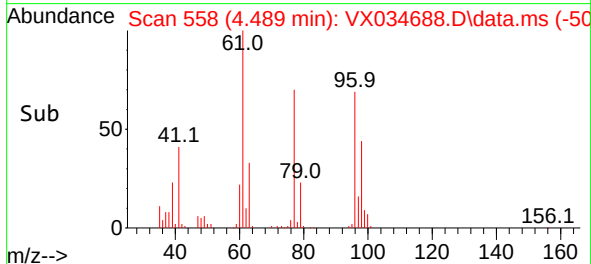
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01



Tgt Ion: 96 Resp: 8355  
 Ion Ratio Lower Upper  
 96 100  
 61 152.7 0.0 300.4  
 98 63.6 0.0 129.0

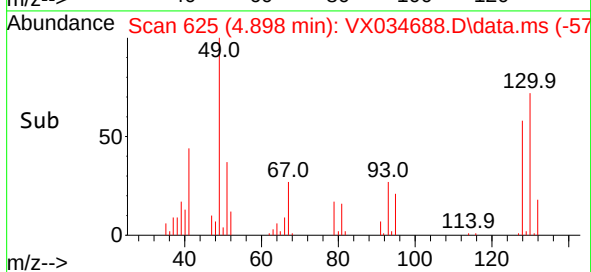
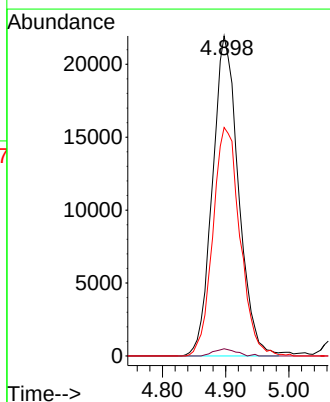
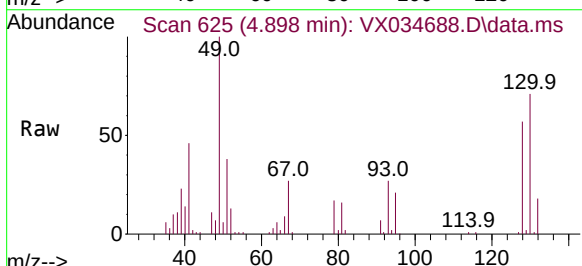
Manual Integrations  
 APPROVED

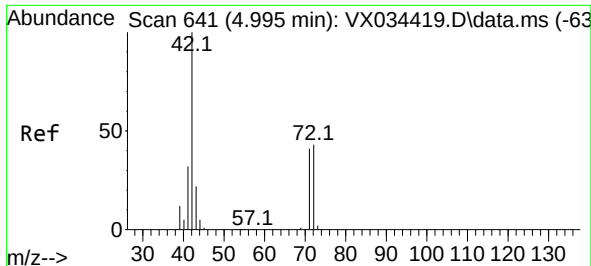
Reviewed By :Krupa Patel 03/24/2023  
 Supervised By :Mahesh Dadoda 03/24/2023



#28  
 Bromochloromethane  
 Concen: 19.661 ug/l  
 RT: 4.898 min Scan# 625  
 Delta R.T. 0.006 min  
 Lab File: VX034688.D  
 Acq: 23 Mar 2023 10:38

Tgt Ion: 49 Resp: 62569  
 Ion Ratio Lower Upper  
 49 100  
 129 1.9 0.0 4.0  
 130 74.6 58.2 87.2





#29

Tetrahydrofuran

Concen: 99.878 ug/l

RT: 5.013 min Scan# 641

Delta R.T. 0.018 min

Lab File: VX034688.D

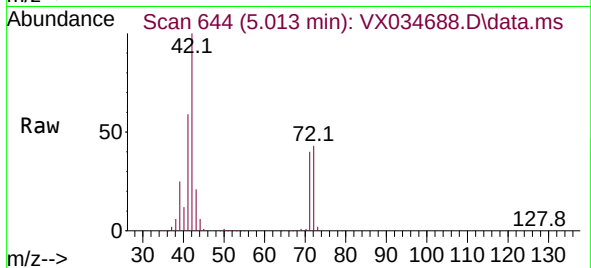
Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01



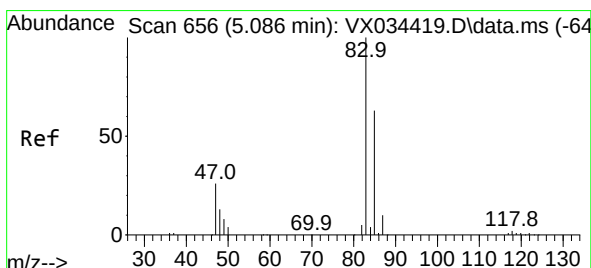
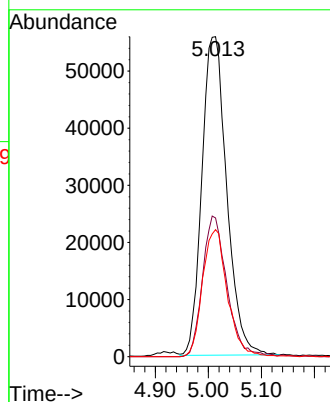
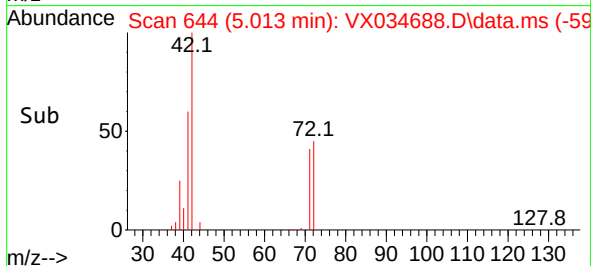
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 18183 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 43.2  | 34.5  | 51.7  |
| 71        | 39.9  | 32.1  | 48.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#30

Chloroform

Concen: 20.811 ug/l

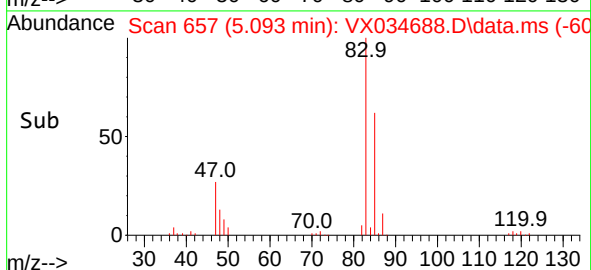
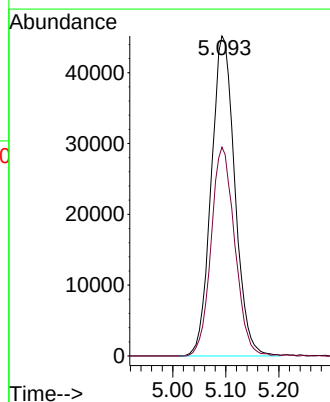
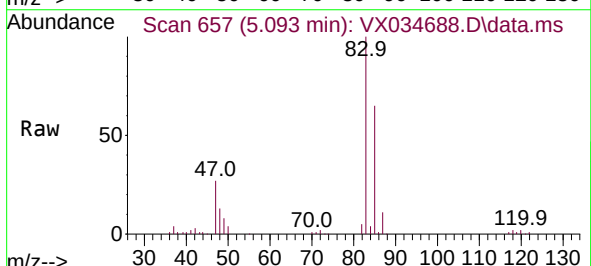
RT: 5.093 min Scan# 657

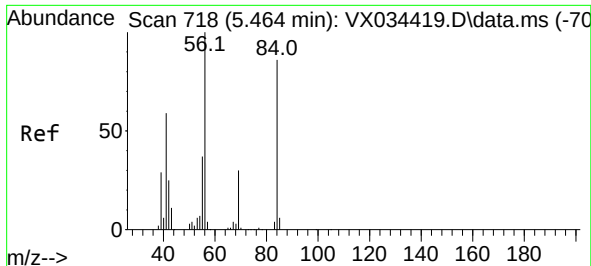
Delta R.T. 0.006 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

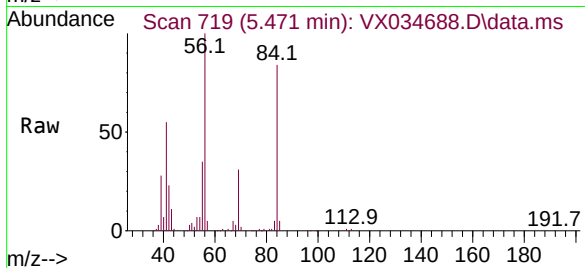
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 139629 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 65.2  | 50.6  | 76.0   |





#31  
Cyclohexane  
Concen: 19.314 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

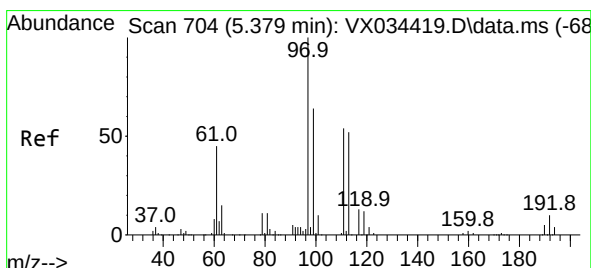
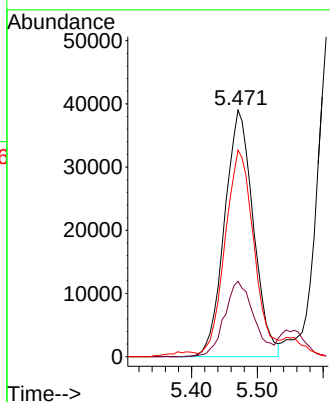
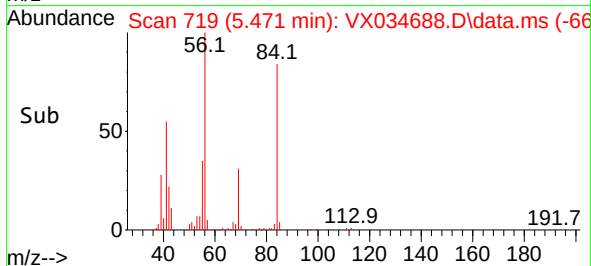
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion: 56 Resp: 118569  
Ion Ratio Lower Upper  
56 100  
69 30.6 23.7 35.5  
84 81.7 68.5 102.7

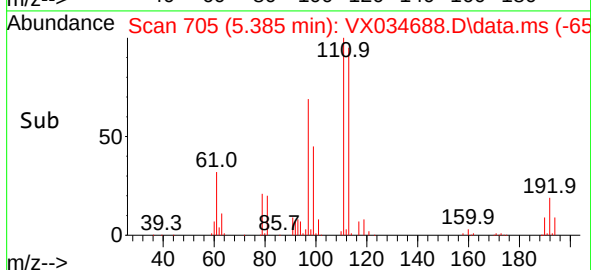
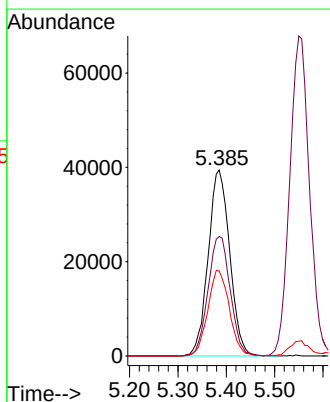
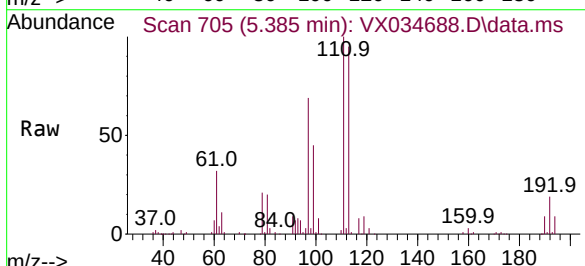
Manual Integrations  
APPROVED

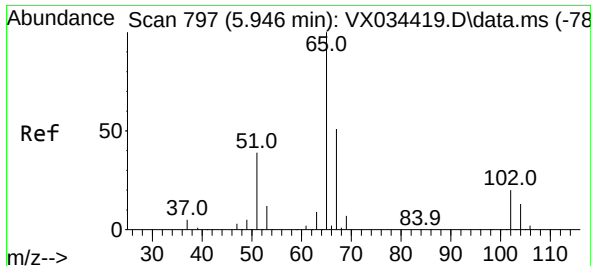
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#32  
1,1,1-Trichloroethane  
Concen: 20.543 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

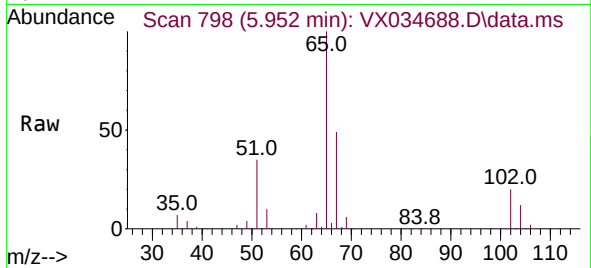
Tgt Ion: 97 Resp: 122012  
Ion Ratio Lower Upper  
97 100  
99 66.1 51.1 76.7  
61 45.9 36.5 54.7





#33  
1,2-Dichloroethane-d4  
Concen: 49.892 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

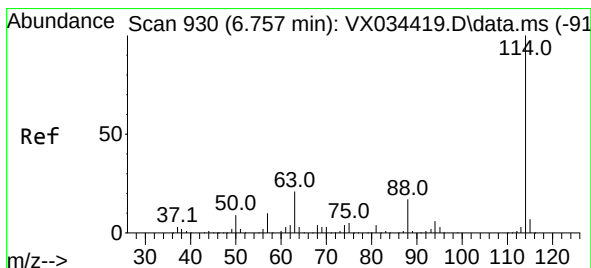
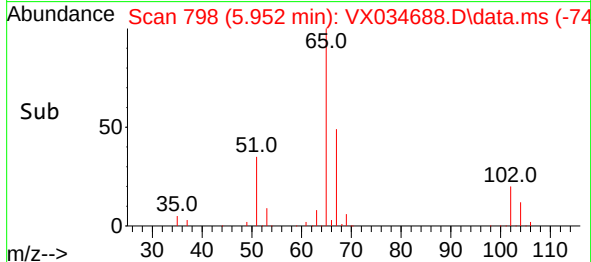
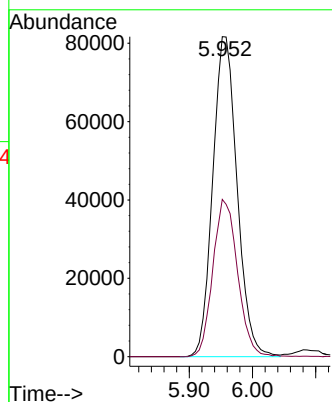
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion: 65 Resp: 218398  
Ion Ratio Lower Upper  
65 100  
67 49.9 0.0 104.0

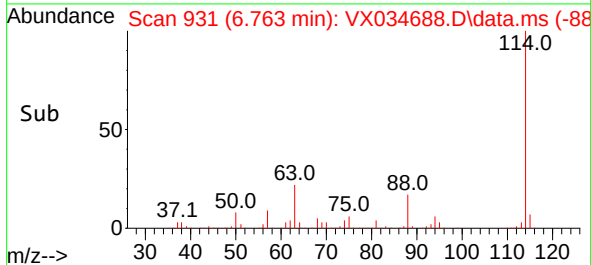
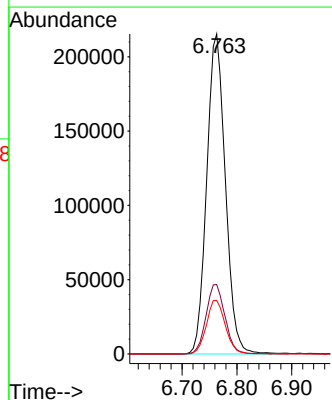
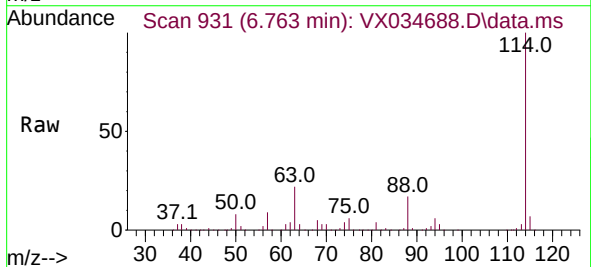
Manual Integrations  
APPROVED

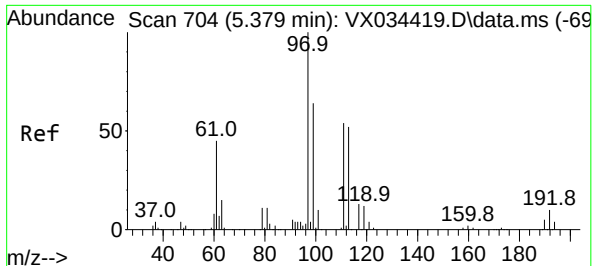
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion:114 Resp: 507432  
Ion Ratio Lower Upper  
114 100  
63 21.7 0.0 42.2  
88 16.8 0.0 33.2





#35

Dibromofluoromethane

Concen: 48.360 ug/l

RT: 5.385 min Scan# 704

Delta R.T. 0.006 min

Lab File: VX034688.D

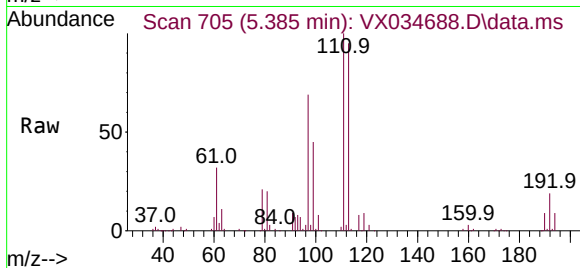
Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01



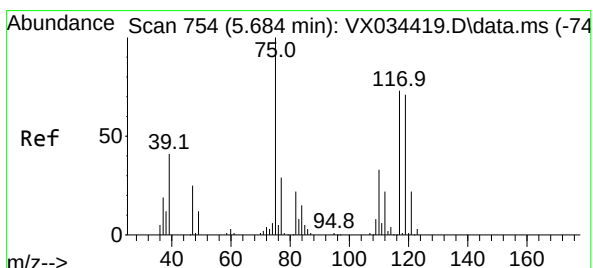
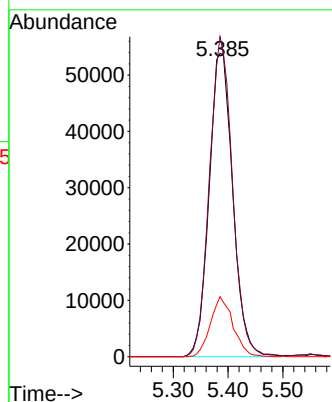
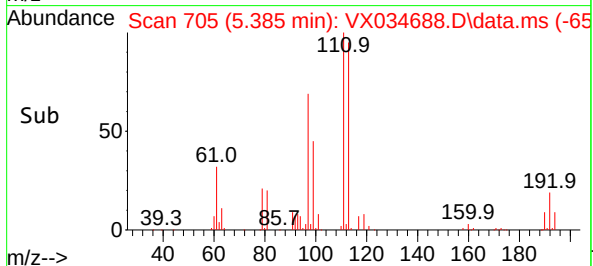
| Tgt Ion:  | 113   | Resp: | 16202 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.3 | 83.7  | 125.5 |
| 192       | 18.9  | 15.4  | 23.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#36

1,1-Dichloropropene

Concen: 19.999 ug/l

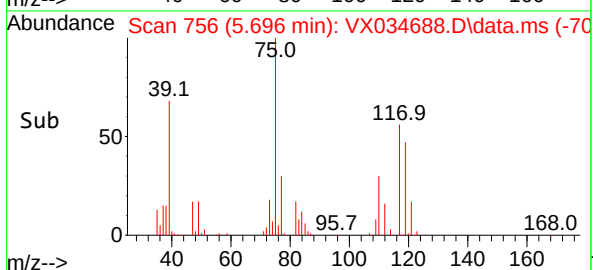
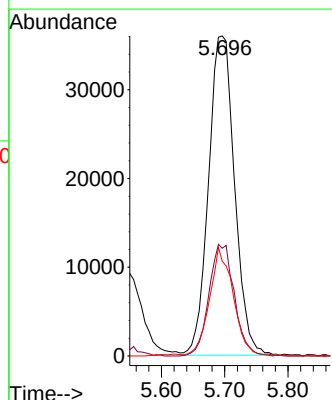
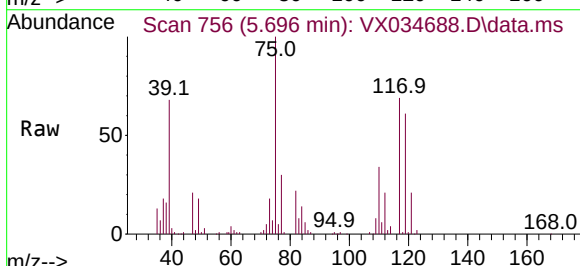
RT: 5.696 min Scan# 756

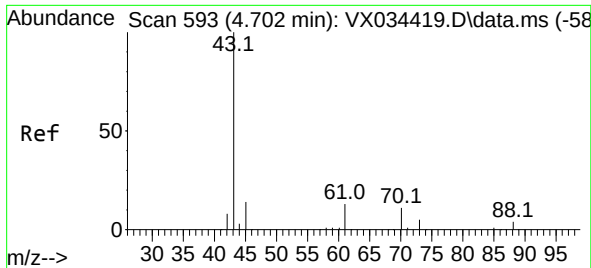
Delta R.T. 0.012 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

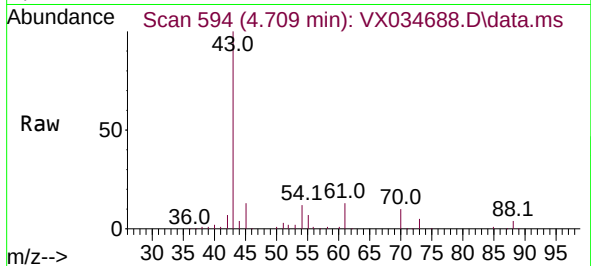
| Tgt Ion:  | 75    | Resp: | 102911 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 110       | 34.1  | 17.5  | 52.5   |
| 77        | 30.9  | 24.3  | 36.5   |





#37  
Ethyl Acetate  
Concen: 20.222 ug/l  
RT: 4.709 min Scan# 594  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

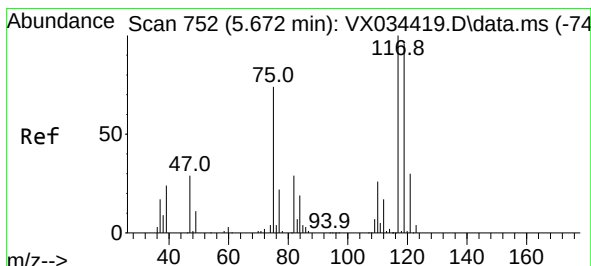
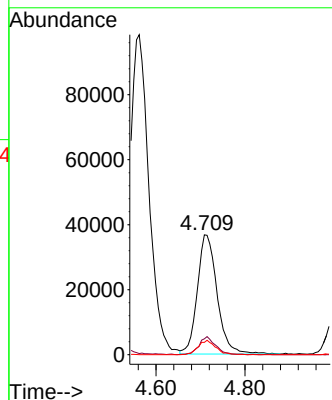
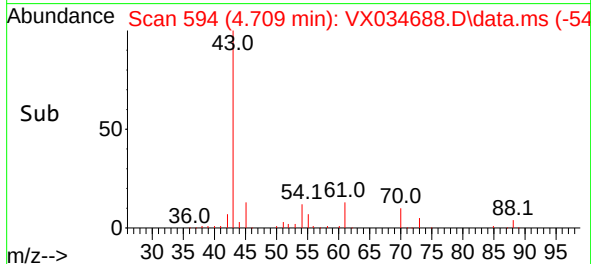
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion: 43 Resp: 113684  
Ion Ratio Lower Upper  
43 100  
61 12.9 10.2 15.4  
70 10.7 8.2 12.4

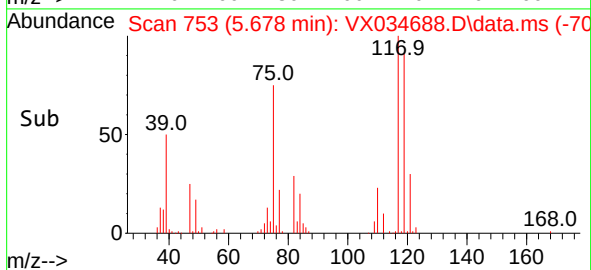
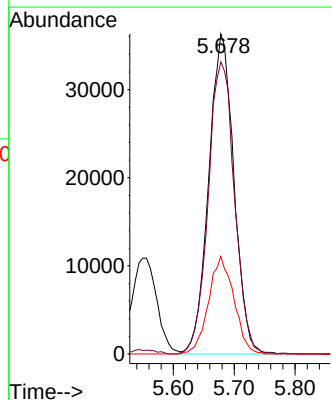
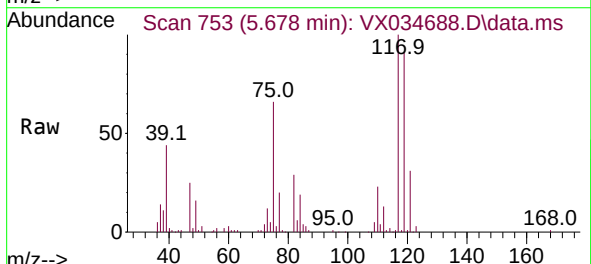
Manual Integrations  
APPROVED

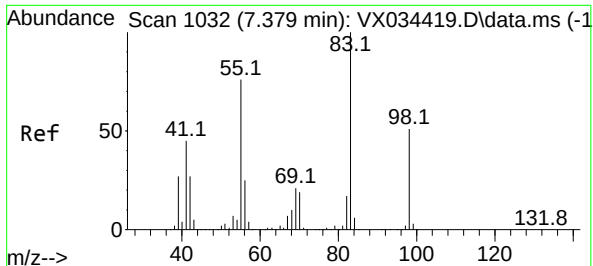
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#38  
Carbon Tetrachloride  
Concen: 20.422 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion:117 Resp: 104544  
Ion Ratio Lower Upper  
117 100  
119 91.0 76.6 114.8  
121 30.5 23.8 35.6





#39

Methylcyclohexane

Concen: 18.586 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

Tgt Ion: 83 Resp: 114458

Ion Ratio Lower Upper

83 100

55 78.6 60.5 90.7

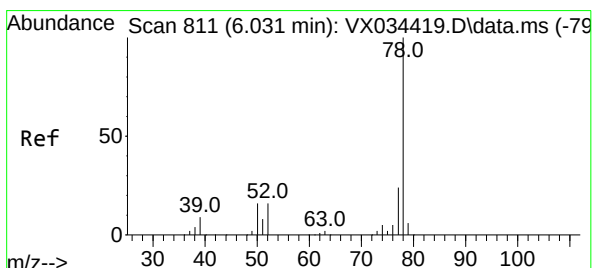
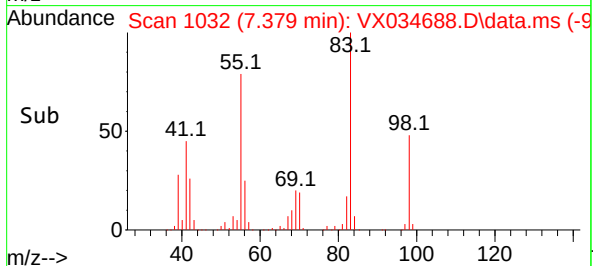
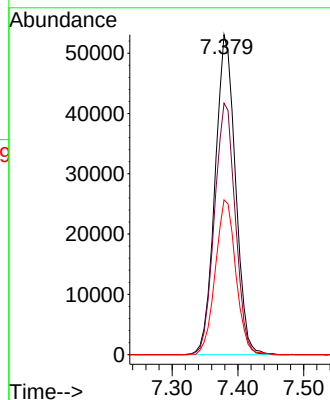
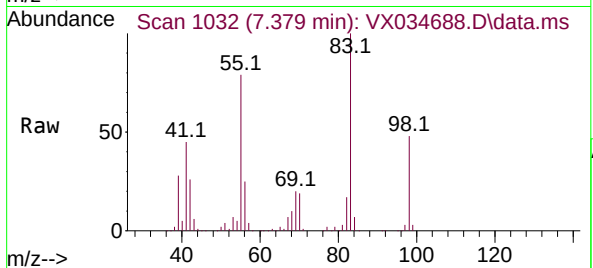
98 48.4 40.4 60.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#40

Benzene

Concen: 19.738 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX034688.D

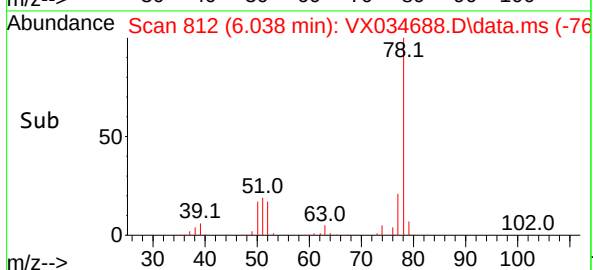
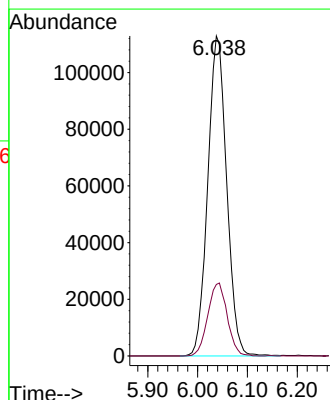
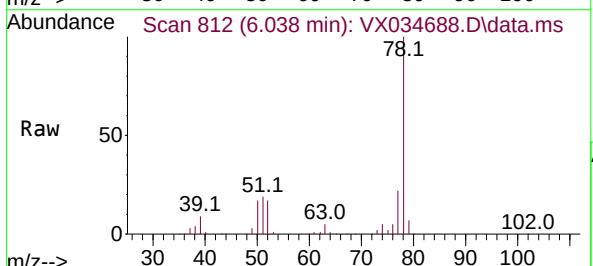
Acq: 23 Mar 2023 10:38

Tgt Ion: 78 Resp: 297120

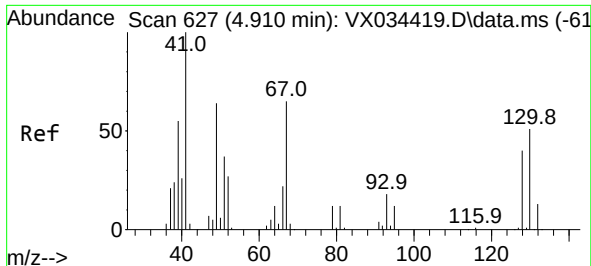
Ion Ratio Lower Upper

78 100

77 22.4 19.0 28.4







#41  
Methacrylonitrile  
Concen: 20.582 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.012 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

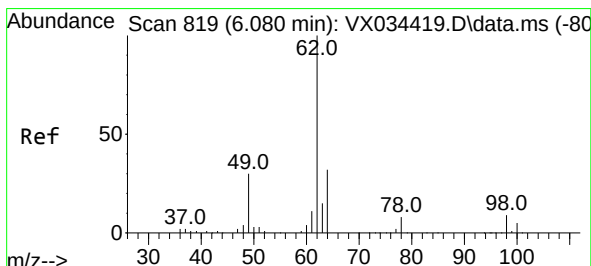
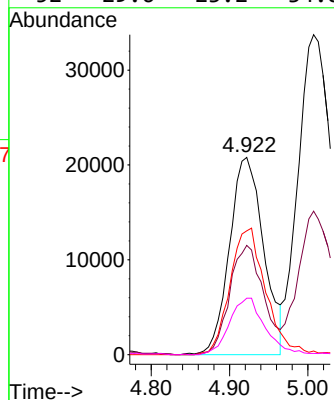
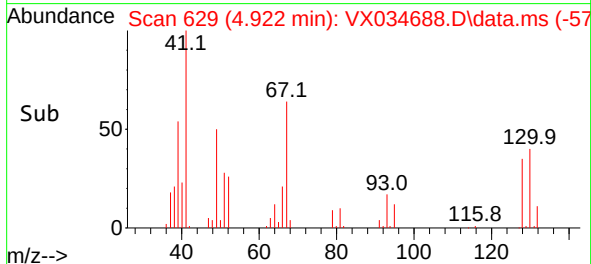
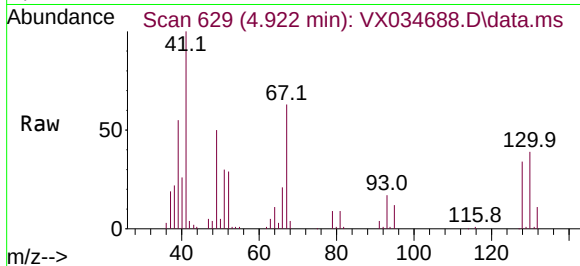
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 41 Resp: 63410

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 54.8  | 45.0  | 67.6  |
| 67  | 66.8  | 55.6  | 83.4  |
| 52  | 29.6  | 23.2  | 34.8  |

Manual Integrations  
APPROVED

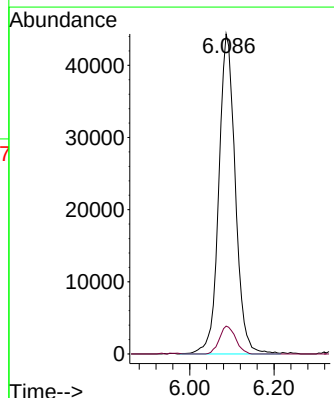
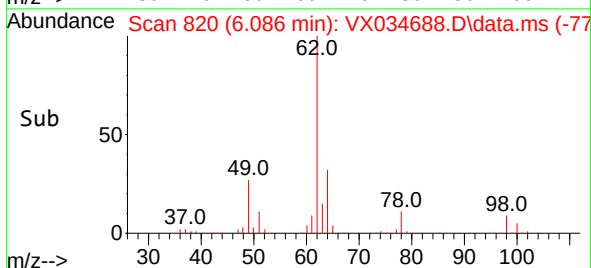
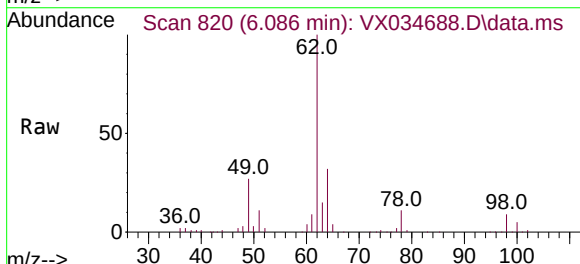
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

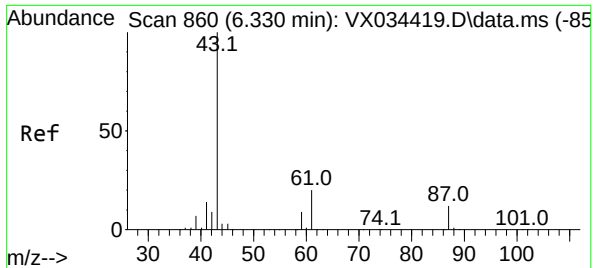


#42  
1,2-Dichloroethane  
Concen: 21.726 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 62 Resp: 120199

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 8.5   | 0.0   | 18.0  |





#43

Isopropyl Acetate

Concen: 19.507 ug/l

RT: 6.336 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

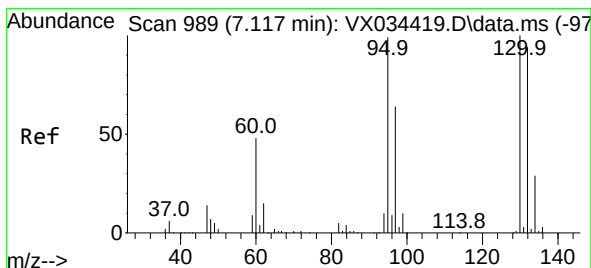
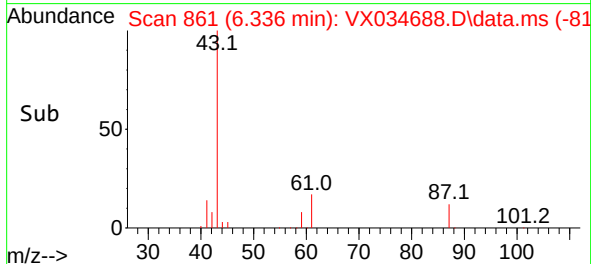
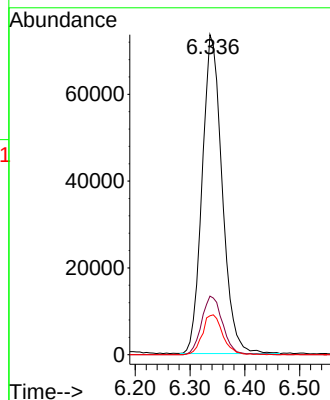
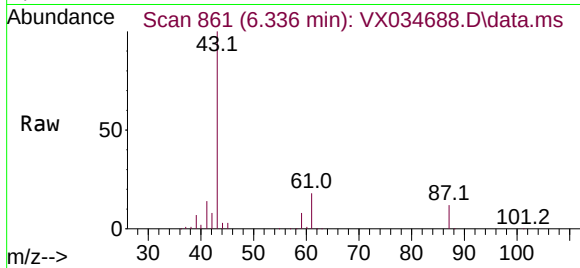
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 18577 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 19.2  | 15.2  | 22.8  |
| 87        | 12.7  | 9.8   | 14.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#44

Trichloroethene

Concen: 19.666 ug/l

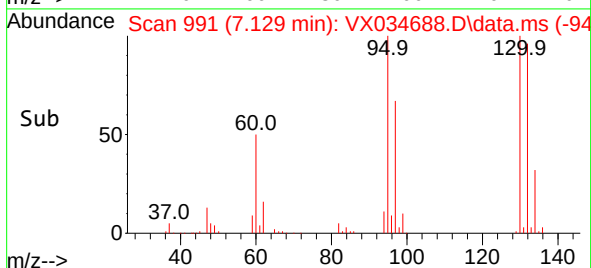
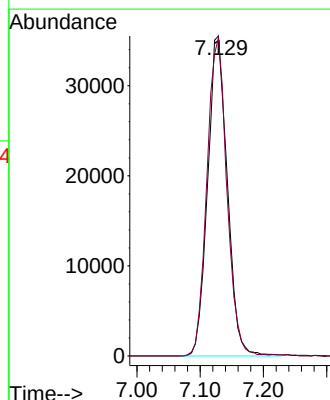
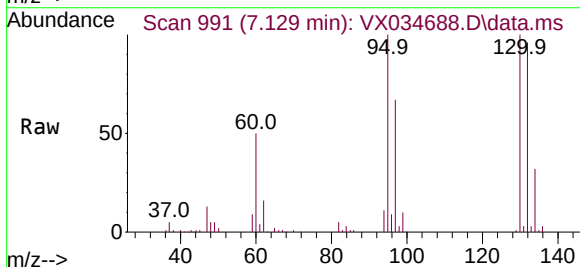
RT: 7.129 min Scan# 991

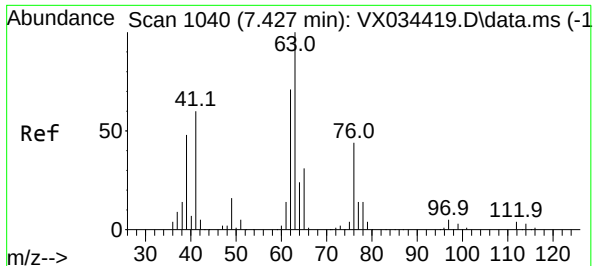
Delta R.T. 0.012 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 76918 |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 95        | 99.5  | 0.0   | 198.4 |





#45

1,2-Dichloropropane

Concen: 19.691 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

Tgt Ion: 63 Resp: 77390

Ion Ratio Lower Upper

63 100

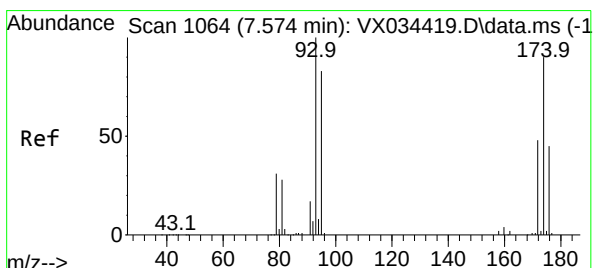
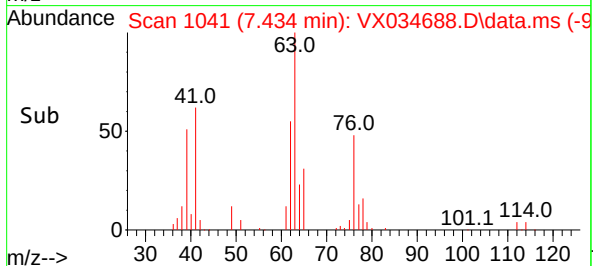
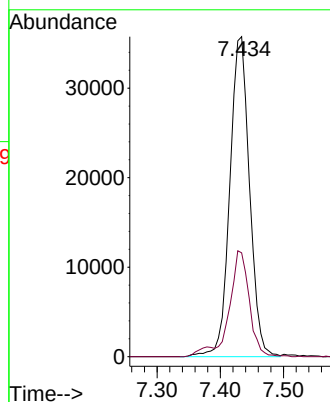
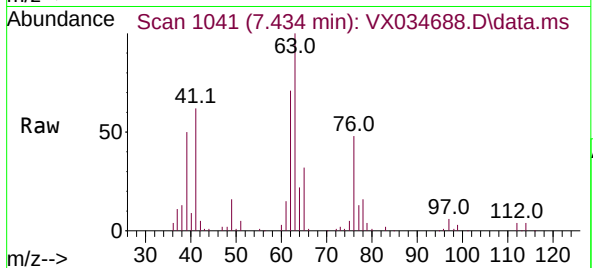
65 32.4 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#46

Dibromomethane

Concen: 20.234 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

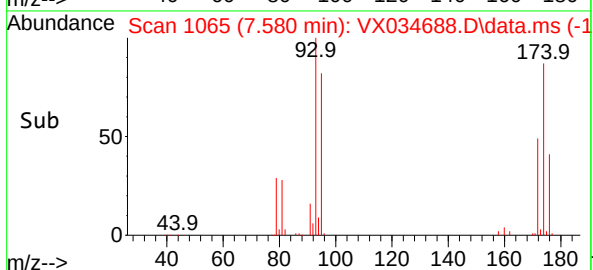
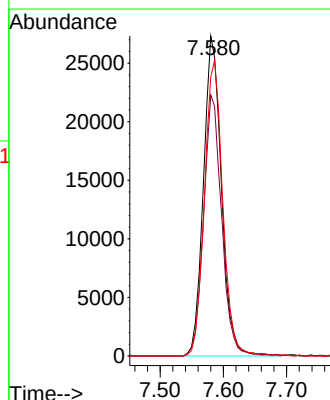
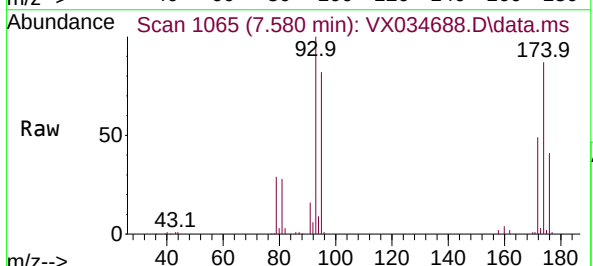
Tgt Ion: 93 Resp: 54070

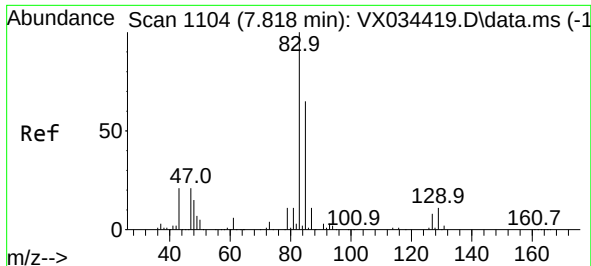
Ion Ratio Lower Upper

93 100

95 81.7 66.9 100.3

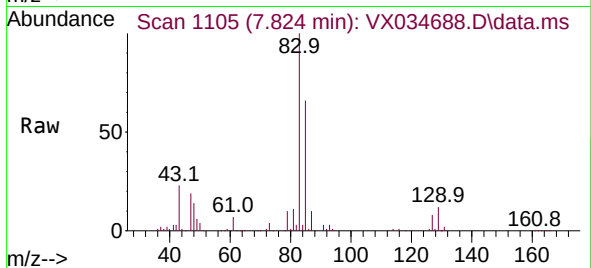
174 93.5 75.4 113.0





#47  
Bromodichloromethane  
Concen: 20.180 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

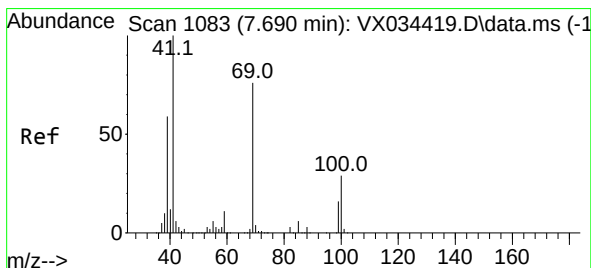
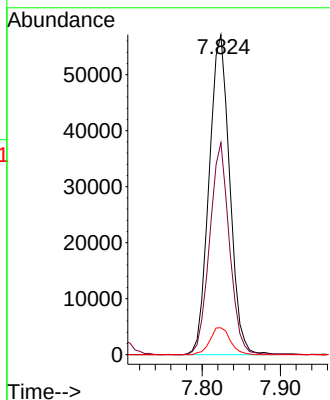
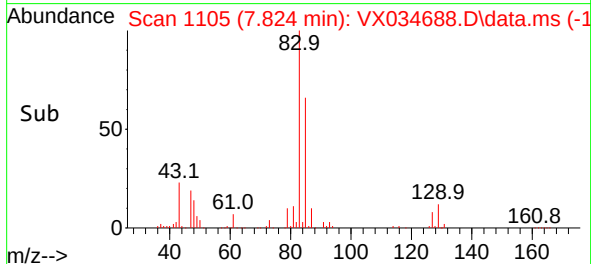
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



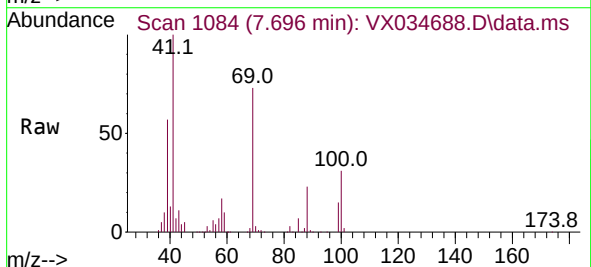
Tgt Ion: 83 Resp: 104368  
Ion Ratio Lower Upper  
83 100  
85 66.3 52.2 78.4  
127 8.4 6.6 9.8

Manual Integrations  
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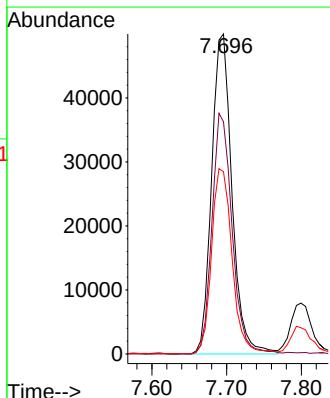
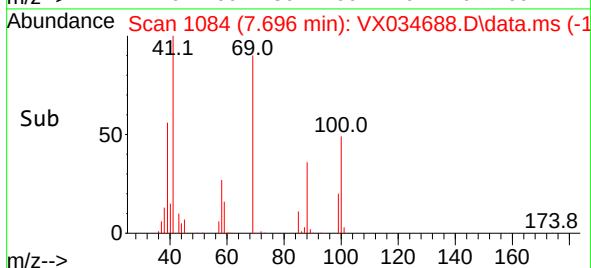
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

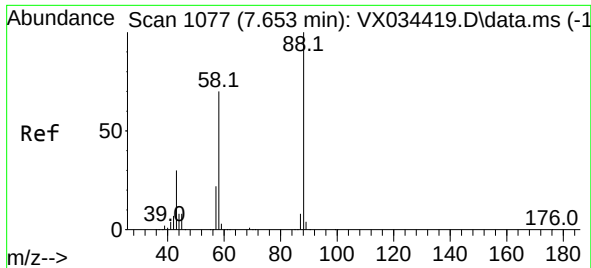


#48  
Methyl methacrylate  
Concen: 20.666 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



Tgt Ion: 41 Resp: 94659  
Ion Ratio Lower Upper  
41 100  
69 74.1 62.2 93.4  
39 58.7 47.7 71.5





#49

1,4-Dioxane

Concen: 399.110 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.049 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

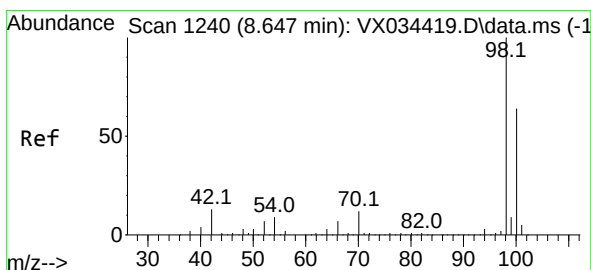
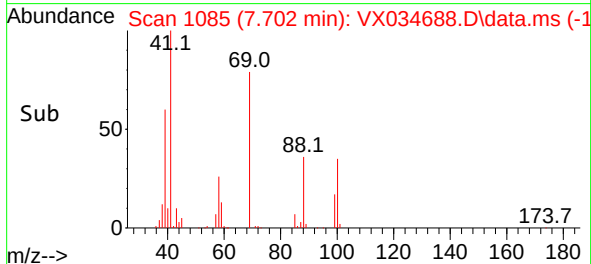
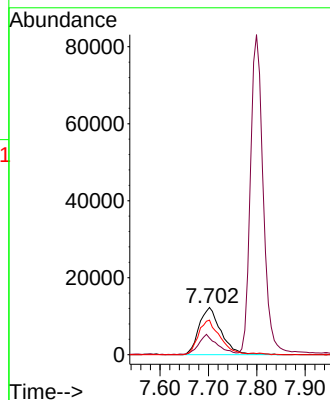
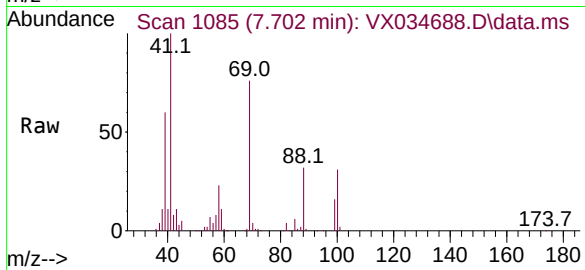
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 43      | 37.3  | 27.7  | 41.5  |
| 58      | 71.9  | 56.8  | 85.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#50

Toluene-d8

Concen: 45.820 ug/l

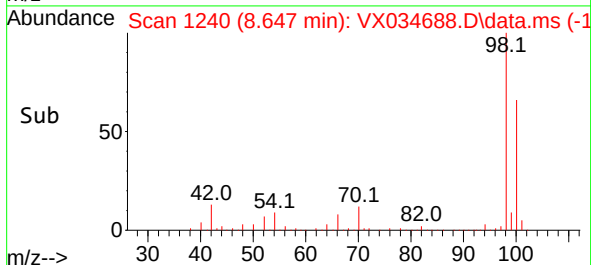
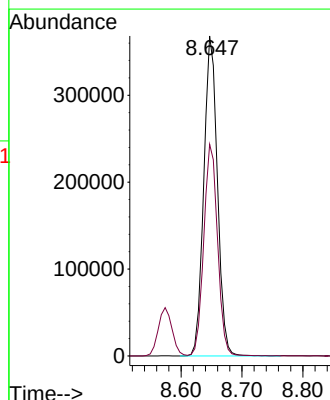
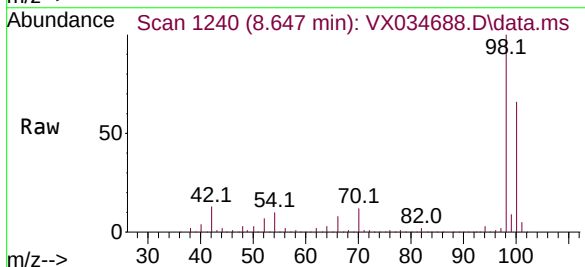
RT: 8.647 min Scan# 1240

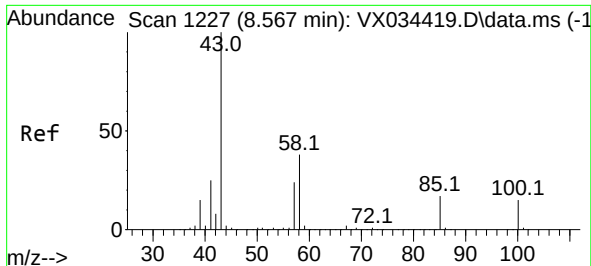
Delta R.T. 0.000 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 98      | 100   |       |       |
| 100     | 66.8  | 52.5  | 78.7  |





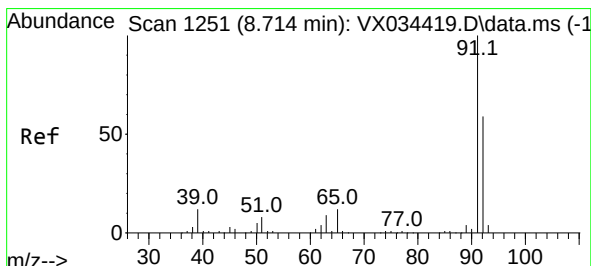
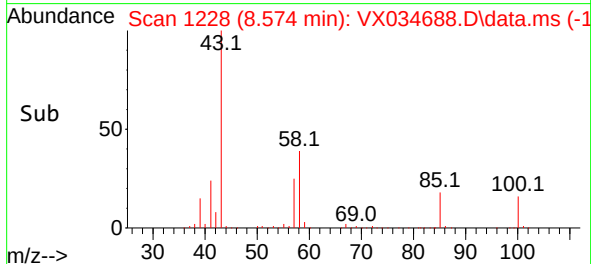
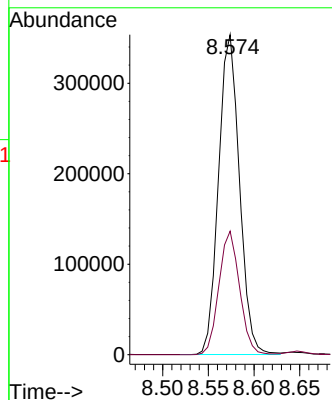
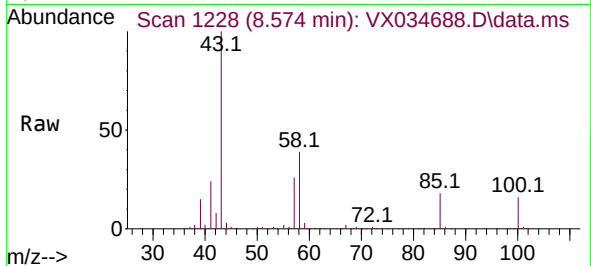
#51  
4-Methyl-2-Pentanone  
Concen: 101.964 ug/l  
RT: 8.574 min Scan# 1227  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 43 Resp: 563320  
Ion Ratio Lower Upper  
43 100  
58 38.2 30.6 46.0

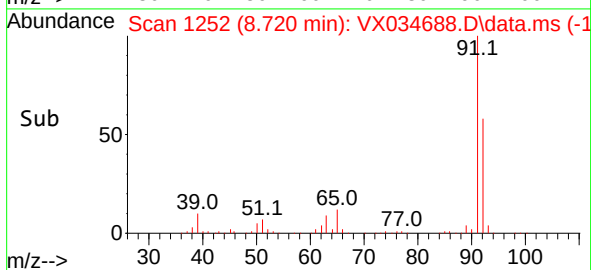
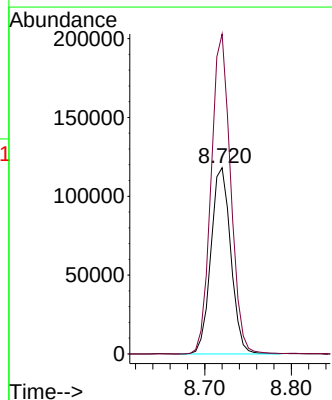
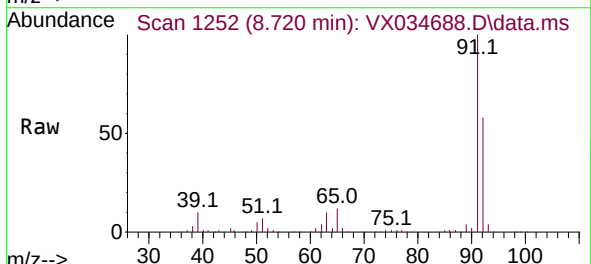
Manual Integrations  
APPROVED

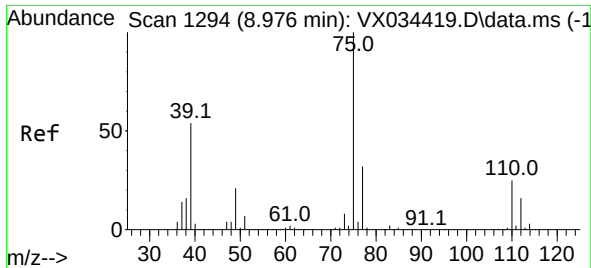
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#52  
Toluene  
Concen: 20.231 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

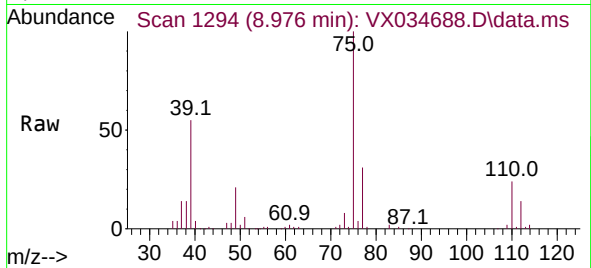
Tgt Ion: 92 Resp: 188551  
Ion Ratio Lower Upper  
92 100  
91 168.6 136.8 205.2





#53  
t-1,3-Dichloropropene  
Concen: 19.337 ug/l  
RT: 8.976 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

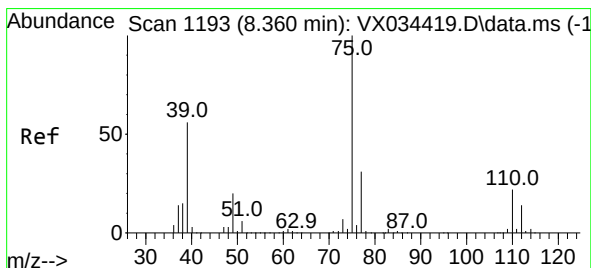
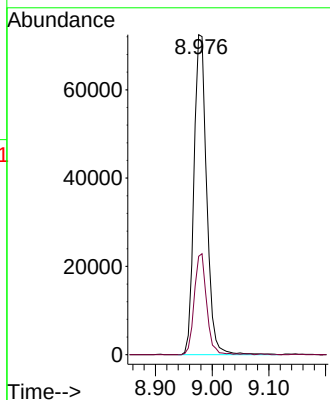
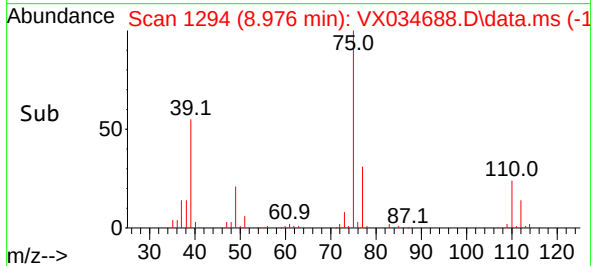
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



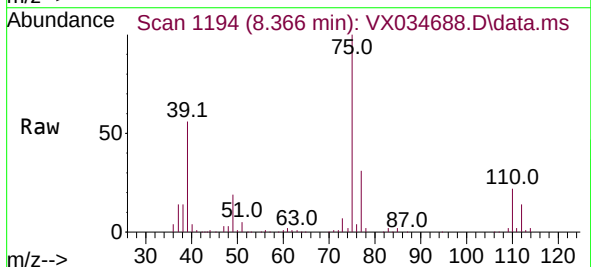
Tgt Ion: 75 Resp: 11266  
Ion Ratio Lower Upper  
75 100  
77 30.7 25.4 38.2

Manual Integrations  
APPROVED

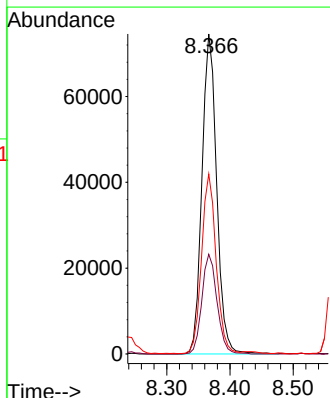
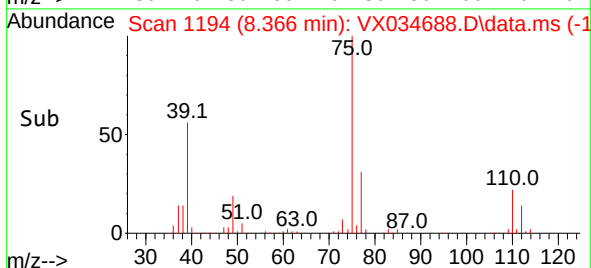
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

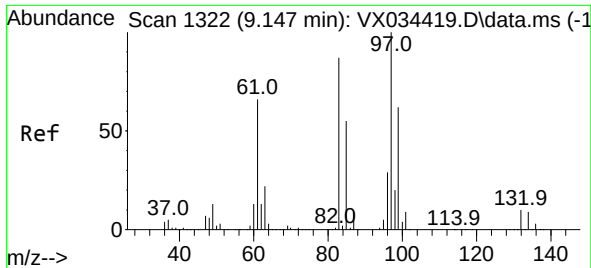


#54  
cis-1,3-Dichloropropene  
Concen: 19.185 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



Tgt Ion: 75 Resp: 120935  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.0 37.4  
39 56.1 44.6 66.8





#55  
1,1,2-Trichloroethane  
Concen: 20.752 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

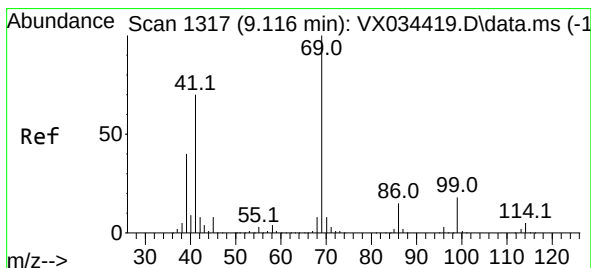
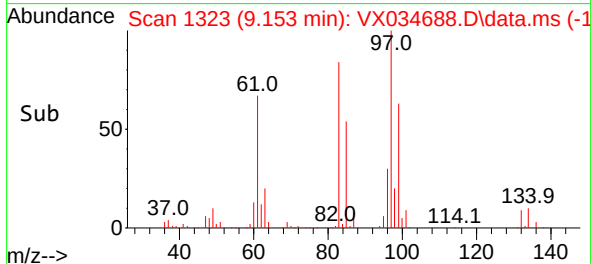
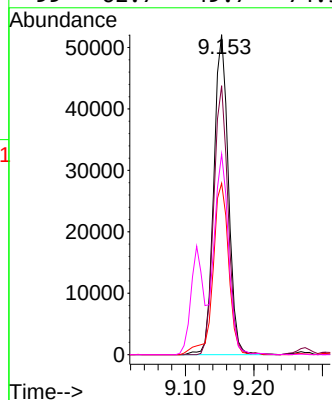
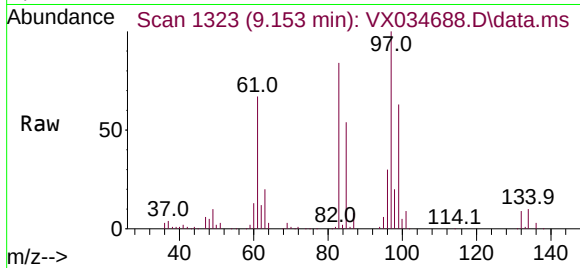
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 97 Resp: 7675

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.0  | 69.7  | 104.5 |
| 85  | 53.5  | 43.7  | 65.5  |
| 99  | 62.7  | 49.7  | 74.5  |

Manual Integrations  
APPROVED

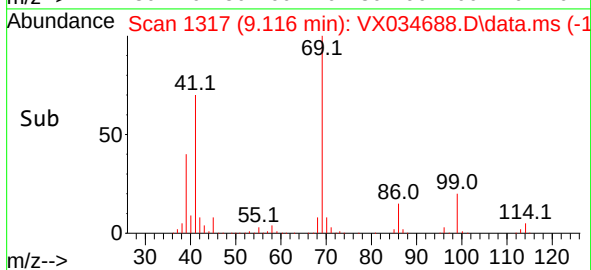
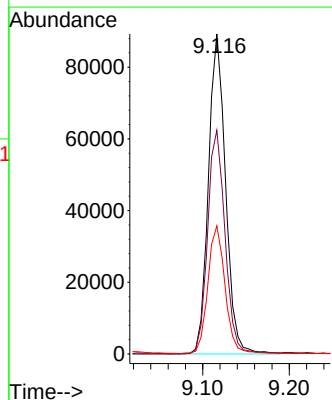
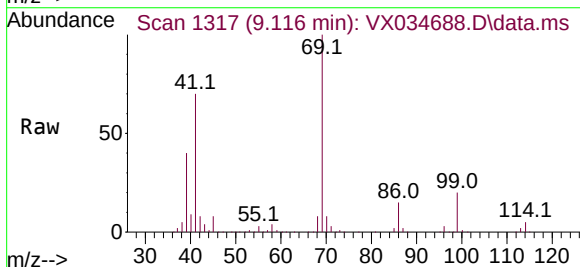
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



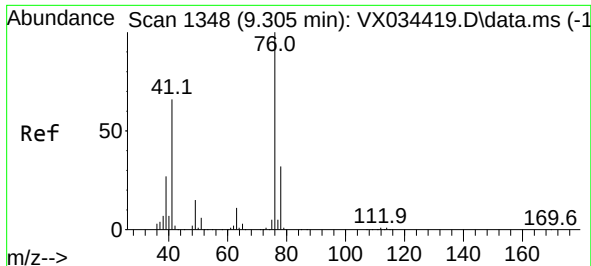
#56  
Ethyl methacrylate  
Concen: 20.218 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion: 69 Resp: 122781

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 71.4  | 57.4  | 86.0  |
| 39  | 40.3  | 33.7  | 50.5  |







#57

1,3-Dichloropropane

Concen: 20.070 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

Tgt Ion: 76 Resp: 13193

Ion Ratio Lower Upper

76 100

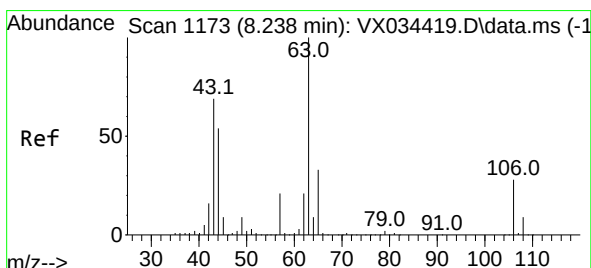
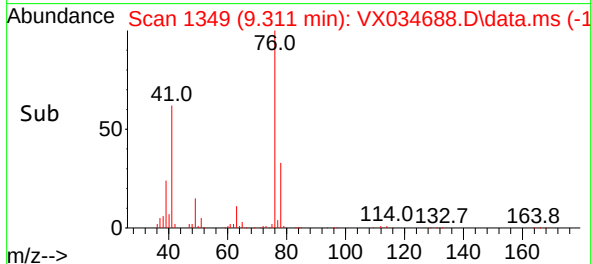
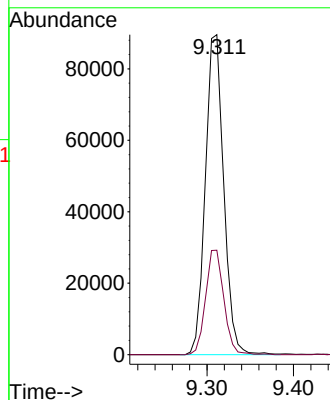
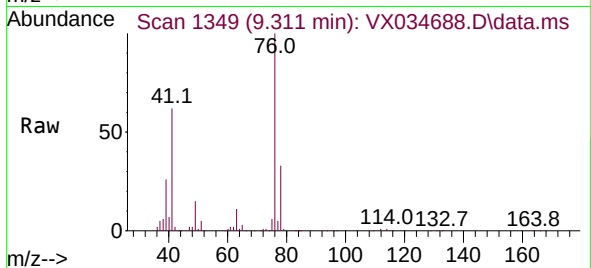
78 32.4 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#58

2-Chloroethyl Vinyl ether

Concen: 89.538 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX034688.D

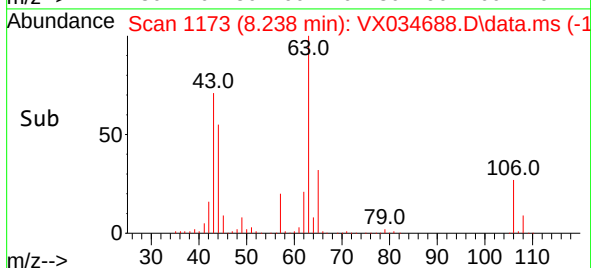
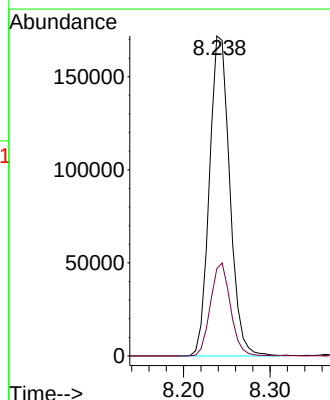
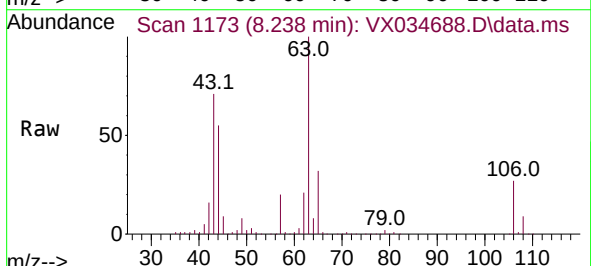
Acq: 23 Mar 2023 10:38

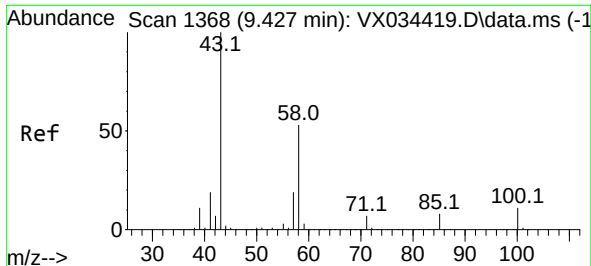
Tgt Ion: 63 Resp: 280226

Ion Ratio Lower Upper

63 100

106 28.6 22.2 33.2





#59

2-Hexanone

Concen: 99.512 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

Tgt Ion: 43 Resp: 424984

Ion Ratio Lower Upper

43 100

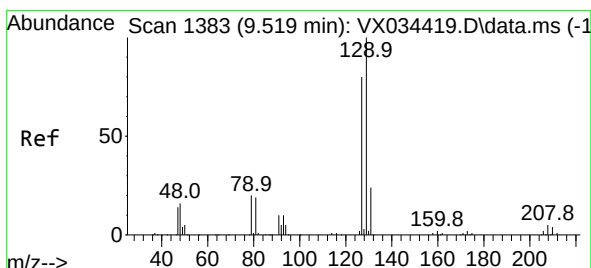
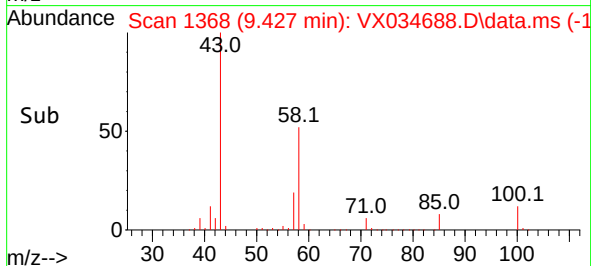
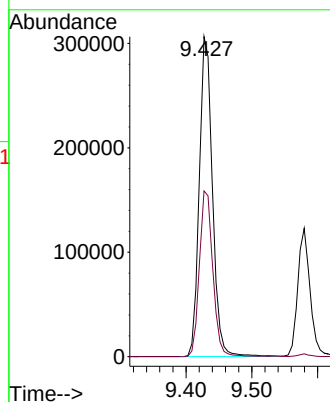
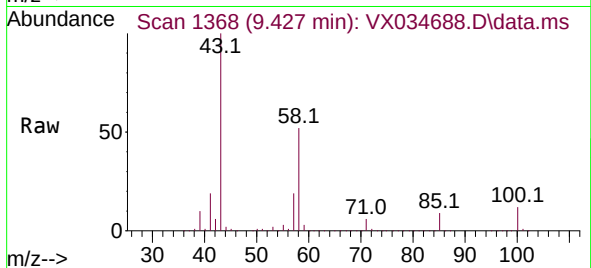
58 52.9 26.3 78.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#60

Dibromochloromethane

Concen: 19.461 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034688.D

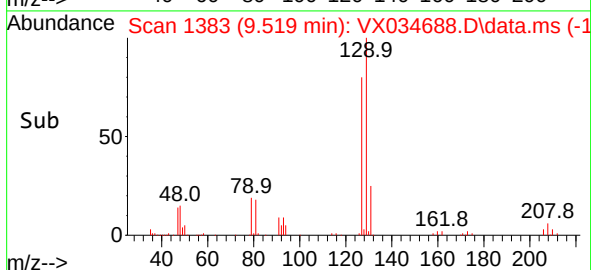
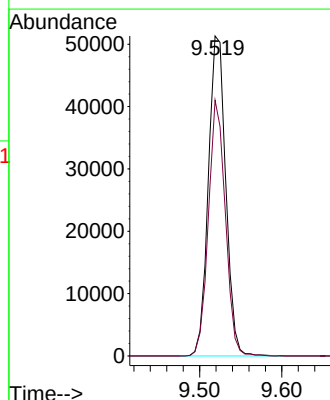
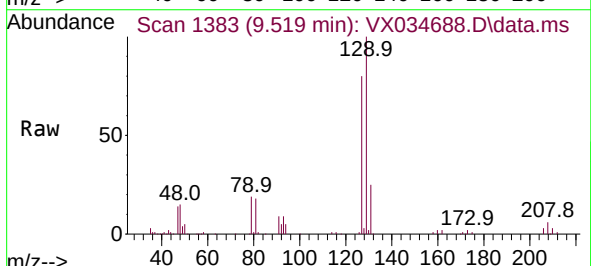
Acq: 23 Mar 2023 10:38

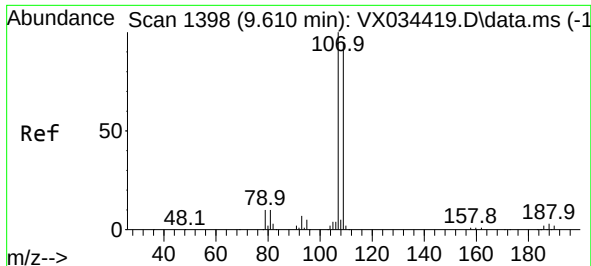
Tgt Ion:129 Resp: 75491

Ion Ratio Lower Upper

129 100

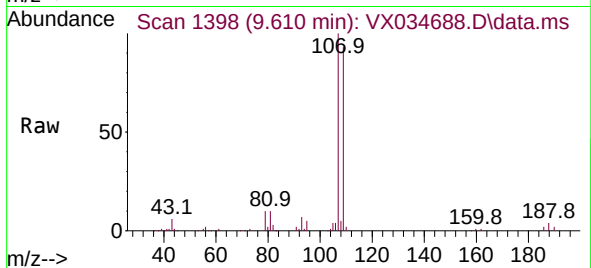
127 77.7 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 19.957 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

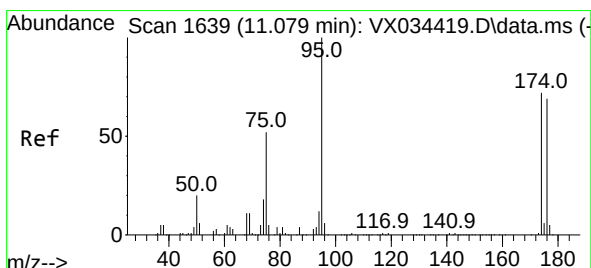
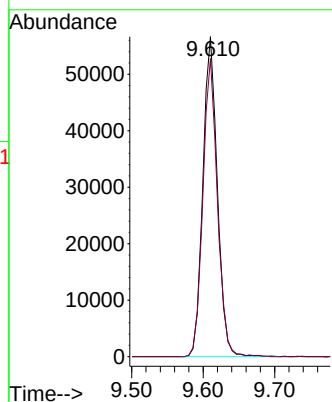
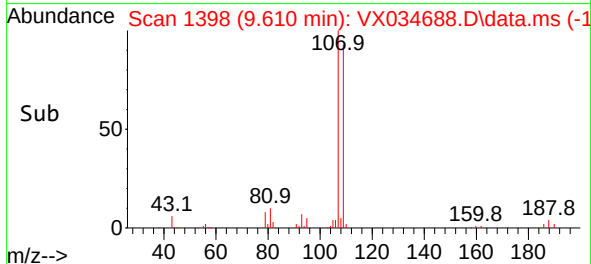
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



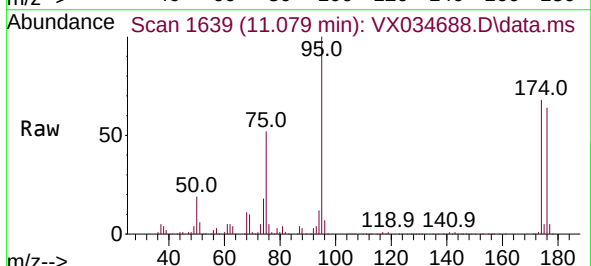
Tgt Ion:107 Resp: 7965  
Ion Ratio Lower Upper  
107 100  
109 93.3 75.3 112.9

Manual Integrations  
APPROVED

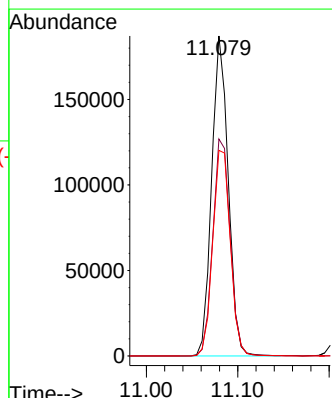
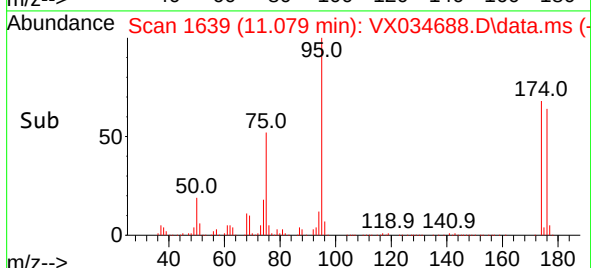
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

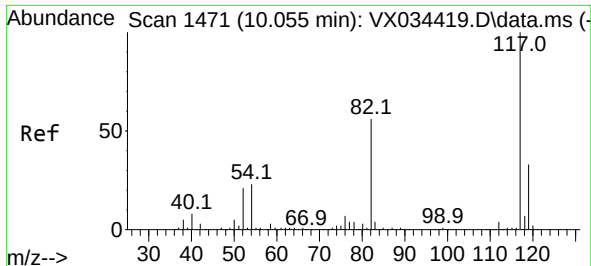


#62  
4-Bromofluorobenzene  
Concen: 46.422 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



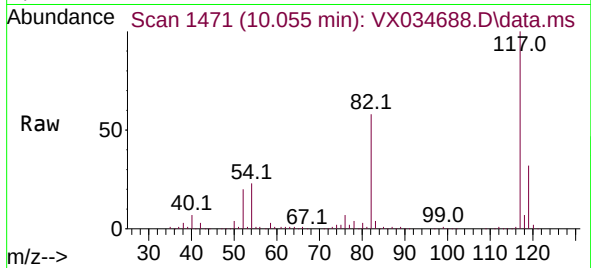
Tgt Ion: 95 Resp: 234517  
Ion Ratio Lower Upper  
95 100  
174 71.4 0.0 147.4  
176 68.6 0.0 140.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

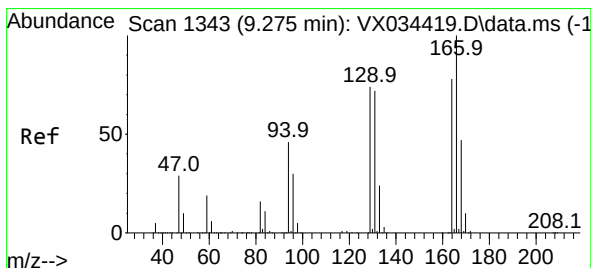
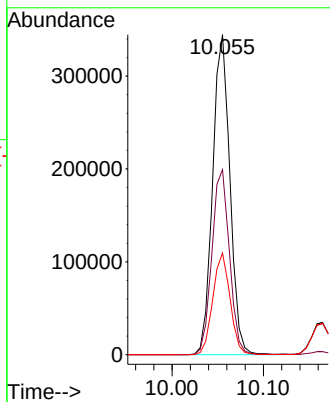
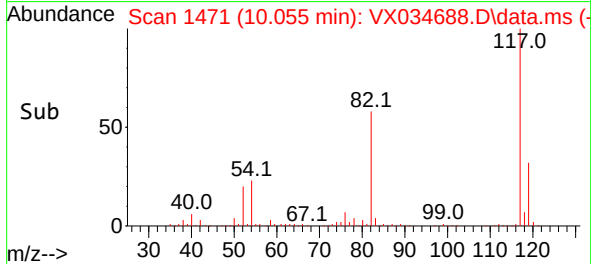
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion:117 Resp: 451940  
Ion Ratio Lower Upper  
117 100  
82 57.8 45.0 67.4  
119 31.7 26.0 39.0

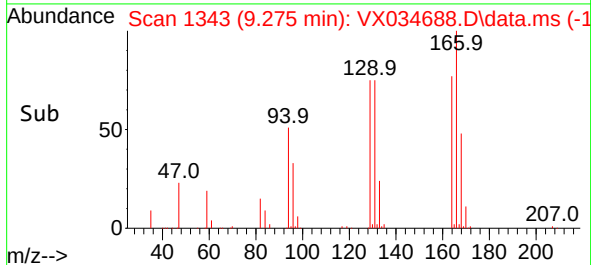
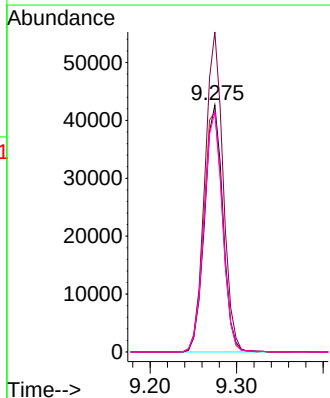
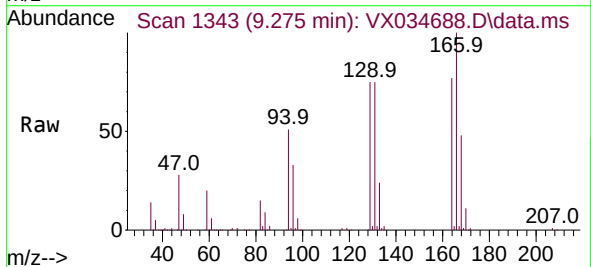
Manual Integrations  
APPROVED

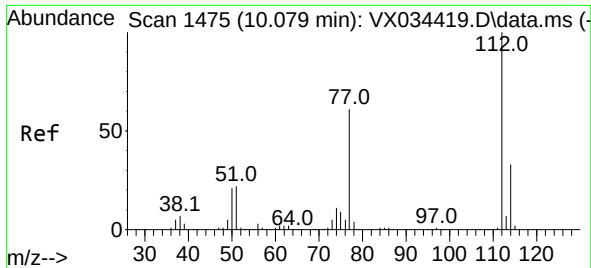
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#64  
Tetrachloroethene  
Concen: 20.574 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion:164 Resp: 62460  
Ion Ratio Lower Upper  
164 100  
166 129.6 102.7 154.1  
129 97.1 75.6 113.4  
131 97.2 73.7 110.5





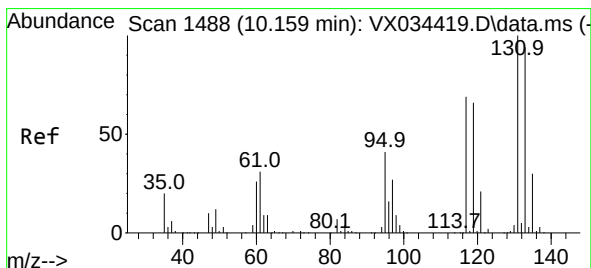
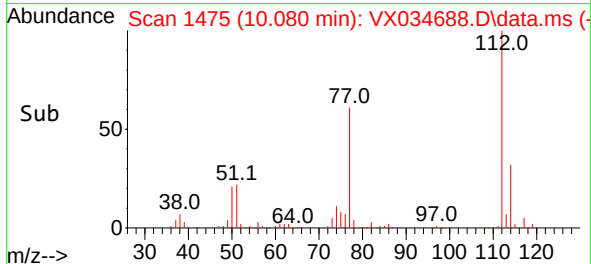
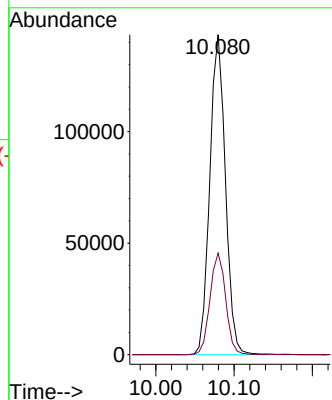
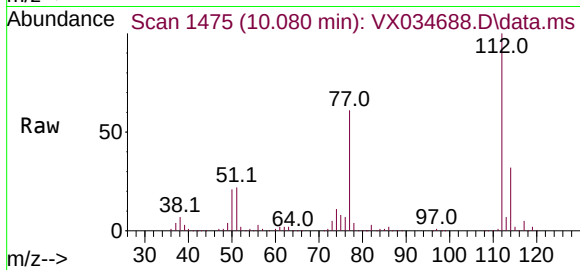
#65  
Chlorobenzene  
Concen: 20.020 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion:112 Resp: 198518  
Ion Ratio Lower Upper  
112 100  
114 31.7 26.2 39.2

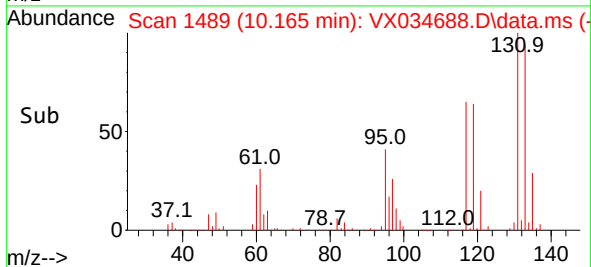
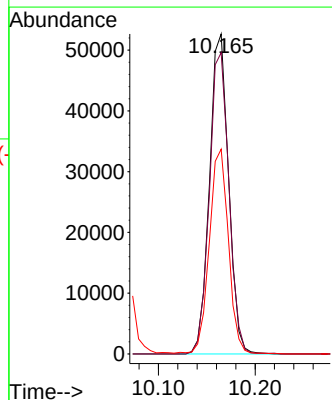
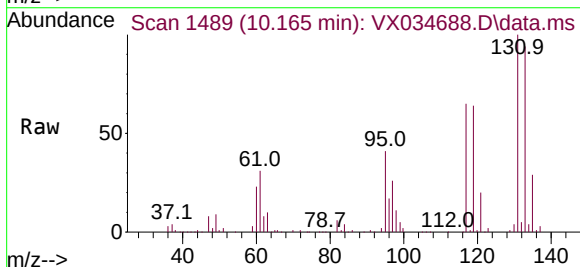
Manual Integrations  
APPROVED

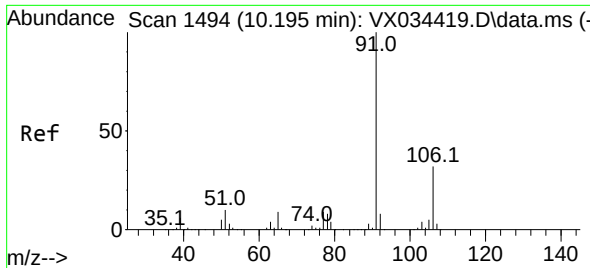
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.028 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

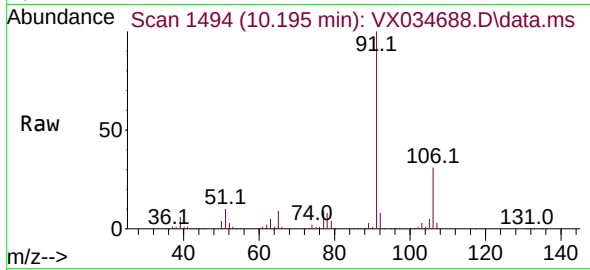
Tgt Ion:131 Resp: 72330  
Ion Ratio Lower Upper  
131 100  
133 96.4 47.1 141.4  
119 64.3 32.6 98.0





#67  
Ethyl Benzene  
Concen: 20.406 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

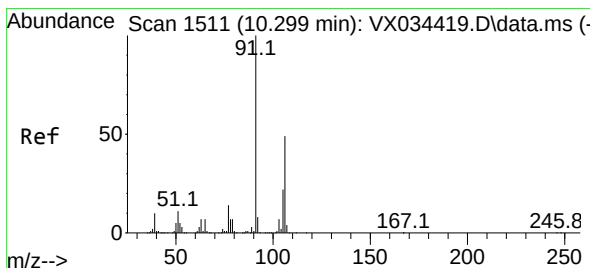
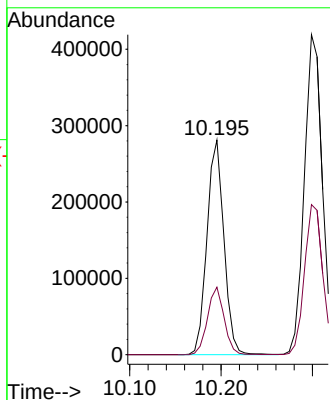
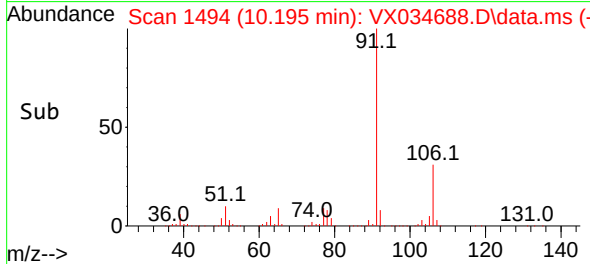
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



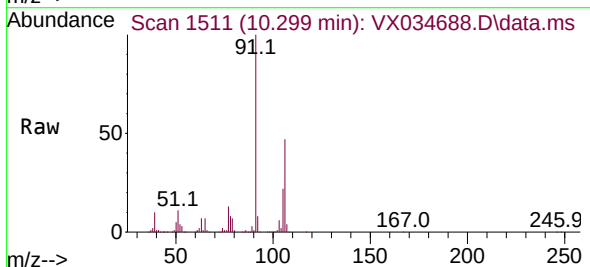
Tgt Ion: 91 Resp: 362254  
Ion Ratio Lower Upper  
91 100  
106 31.5 25.6 38.4

Manual Integrations  
APPROVED

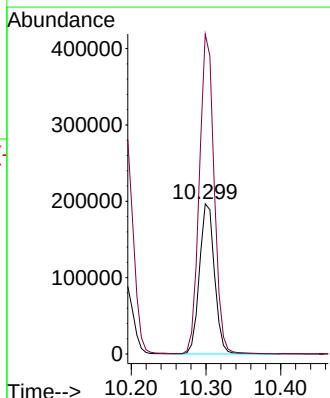
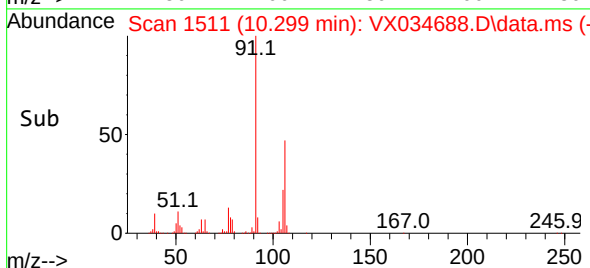
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

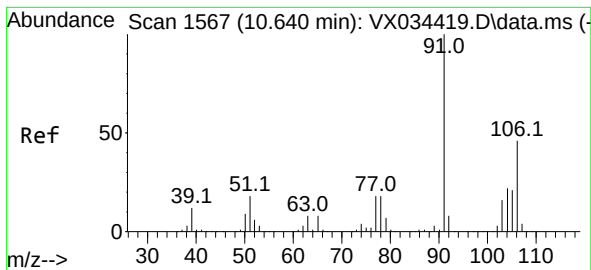


#68  
m/p-Xylenes  
Concen: 40.292 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



Tgt Ion:106 Resp: 274766  
Ion Ratio Lower Upper  
106 100  
91 209.4 164.0 246.0





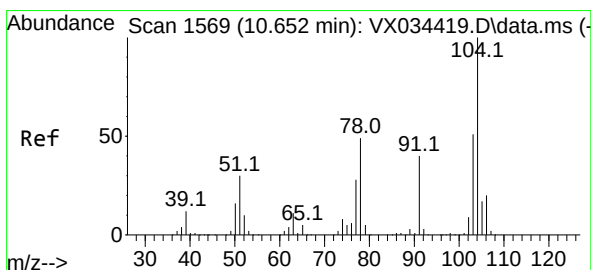
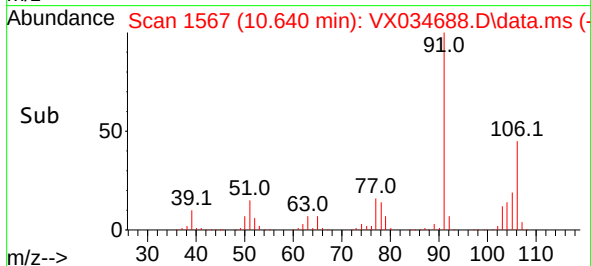
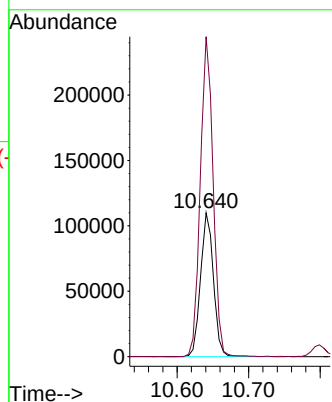
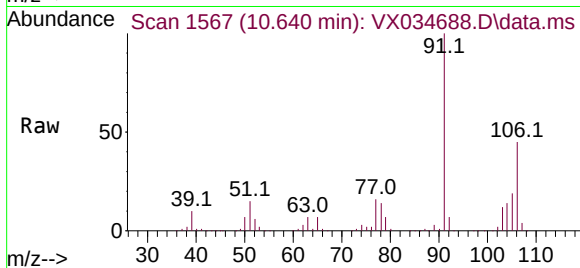
#69  
o-Xylene  
Concen: 20.072 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion:106 Resp: 137358  
Ion Ratio Lower Upper  
106 100  
91 221.2 108.5 325.3

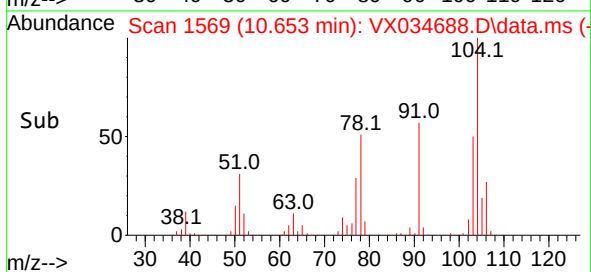
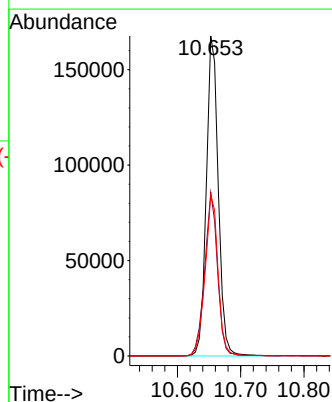
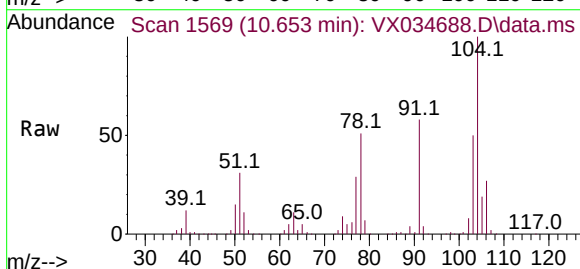
Manual Integrations  
APPROVED

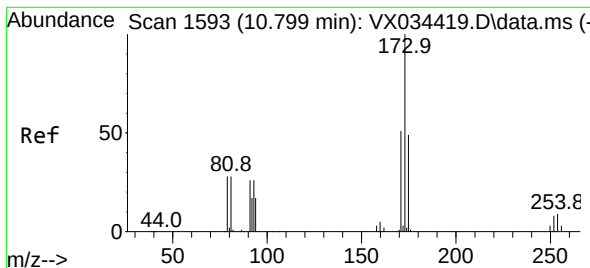
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#70  
Styrene  
Concen: 20.046 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

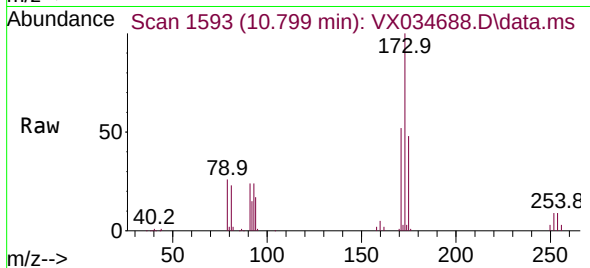
Tgt Ion:104 Resp: 221327  
Ion Ratio Lower Upper  
104 100  
78 54.7 43.4 65.2  
103 54.4 44.2 66.2





#71  
Bromoform  
Concen: 18.086 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

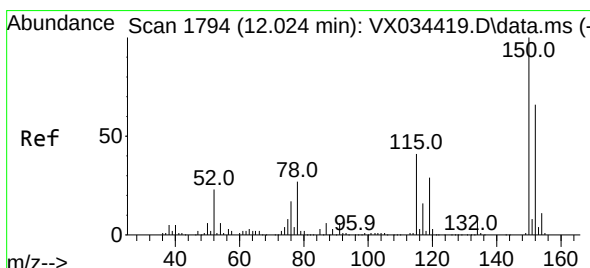
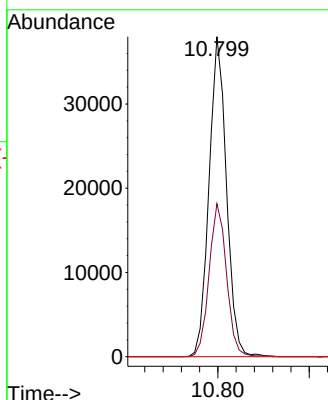
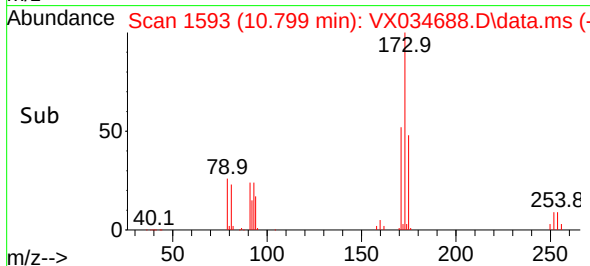
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion:173 Resp: 50279  
Ion Ratio Lower Upper  
173 100  
175 48.0 24.1 72.4  
254 0.0 0.1 0.1

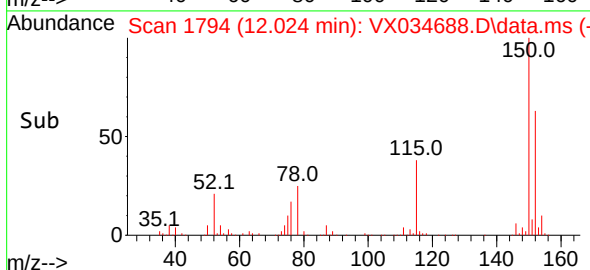
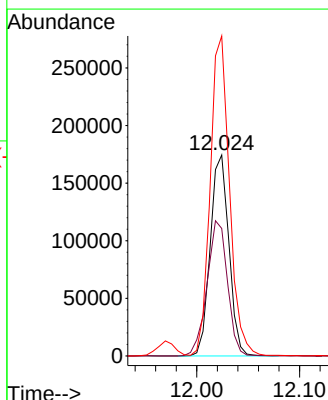
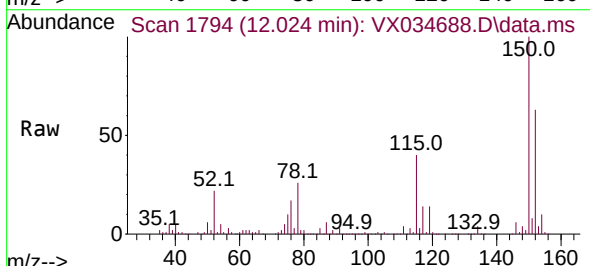
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

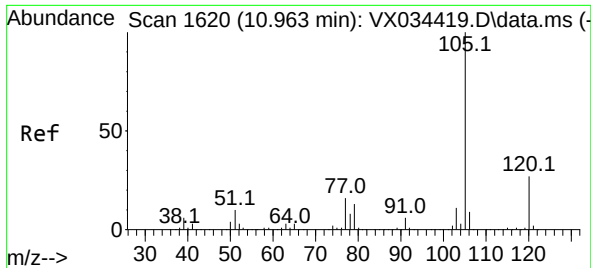


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion:152 Resp: 218957  
Ion Ratio Lower Upper  
152 100  
115 73.9 45.0 135.0  
150 164.9 0.0 352.4

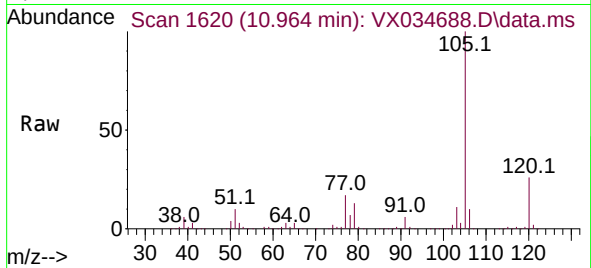






#73  
Isopropylbenzene  
Concen: 21.014 ug/l  
RT: 10.964 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

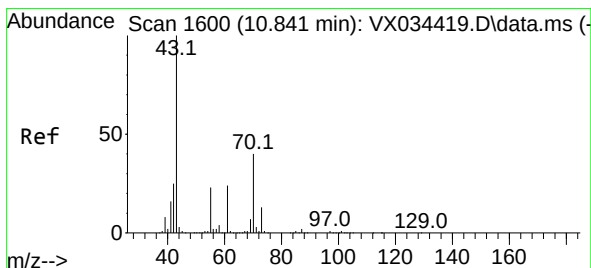
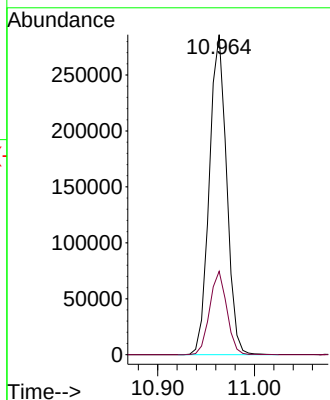
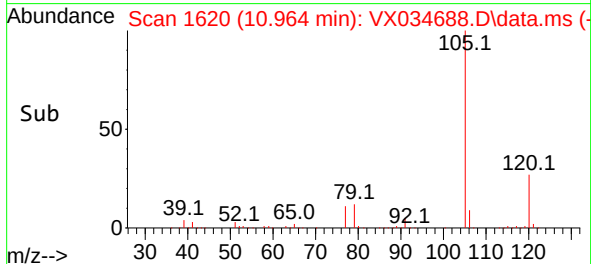
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



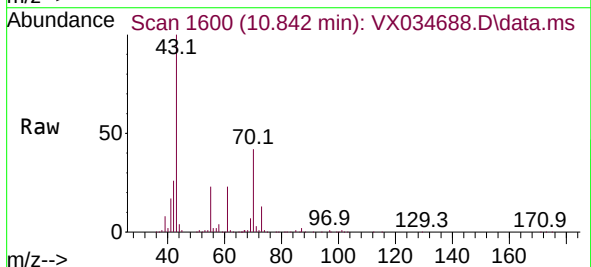
Tgt Ion:105 Resp: 355612  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.3 39.9

Manual Integrations  
APPROVED

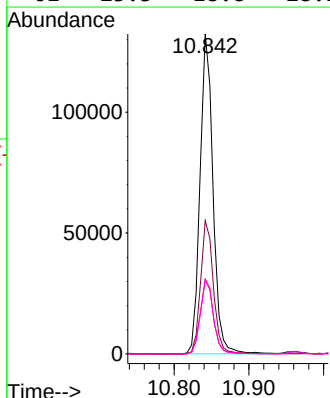
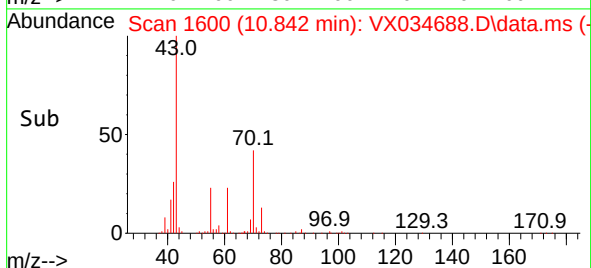
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

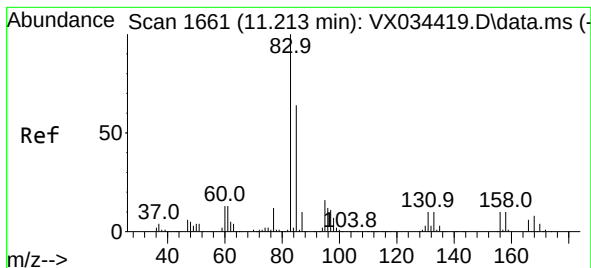


#74  
N-ethyl acetate  
Concen: 19.687 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



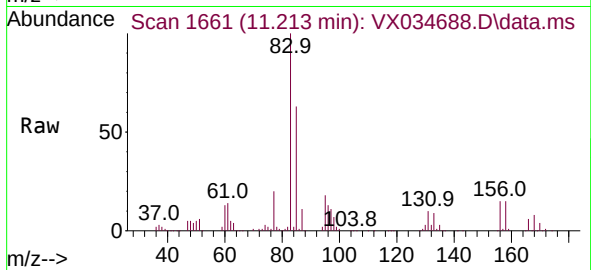
Tgt Ion: 43 Resp: 159569  
Ion Ratio Lower Upper  
43 100  
70 41.2 32.1 48.1  
55 24.1 18.3 27.5  
61 23.3 18.8 28.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.387 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

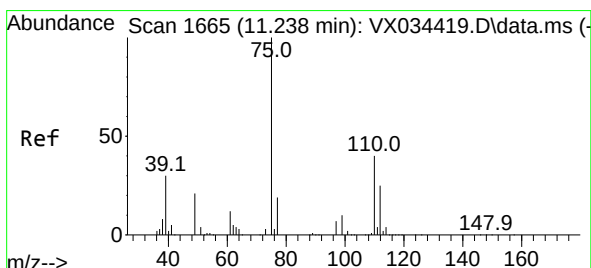
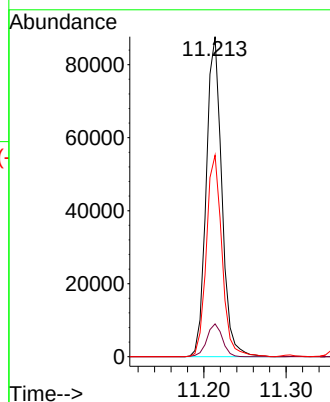
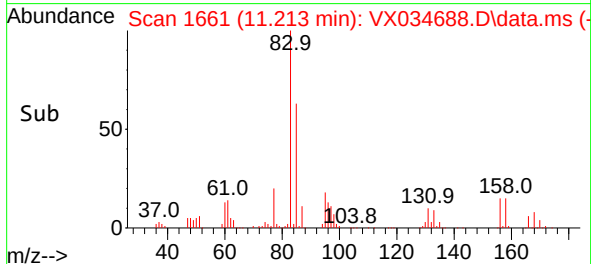
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



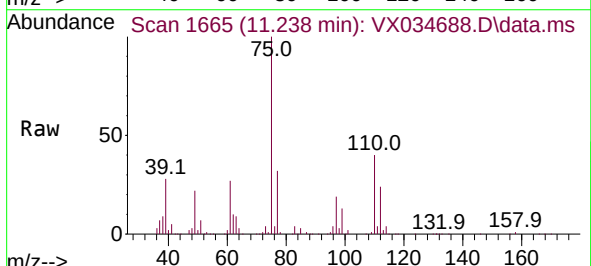
Tgt Ion: 83 Resp: 115120  
Ion Ratio Lower Upper  
83 100  
131 10.3 4.8 14.3  
85 63.2 32.0 96.0

Manual Integrations  
APPROVED

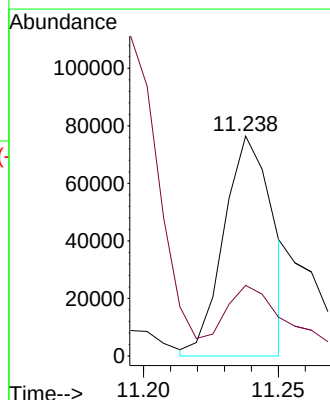
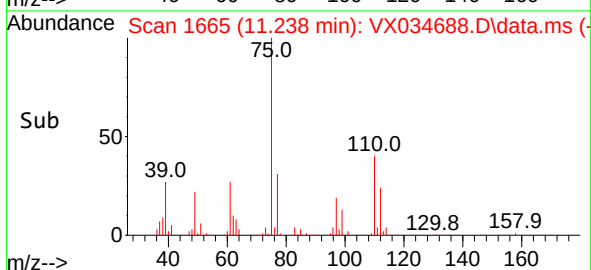
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

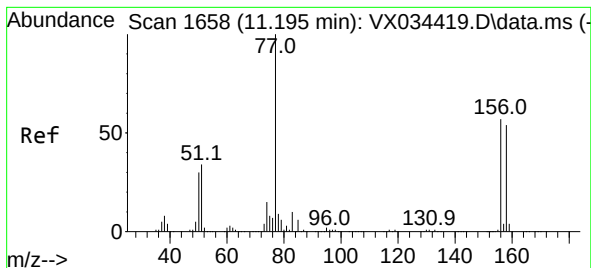


#76  
1,2,3-Trichloropropane  
Concen: 19.072 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



Tgt Ion: 75 Resp: 95887  
Ion Ratio Lower Upper  
75 100  
77 42.7 21.6 64.8





#77

Bromobenzene

Concen: 20.622 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

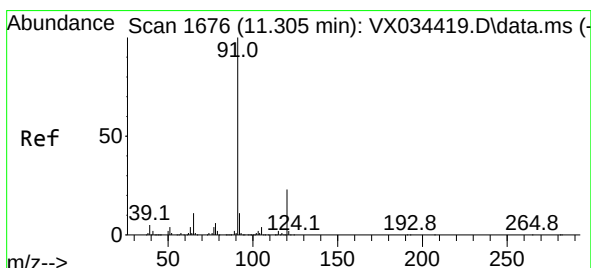
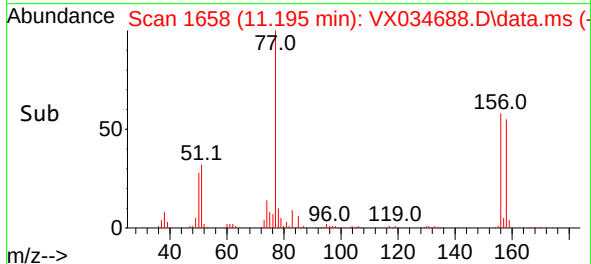
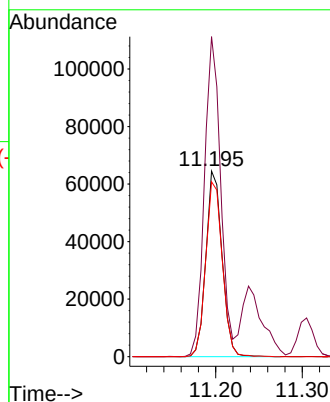
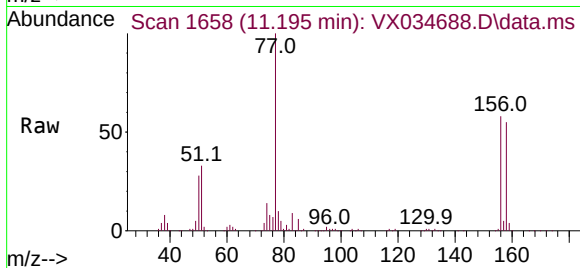
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 83728 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 172.2 | 86.7  | 259.9 |
| 158       | 97.2  | 48.0  | 144.0 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#78

n-propylbenzene

Concen: 20.694 ug/l

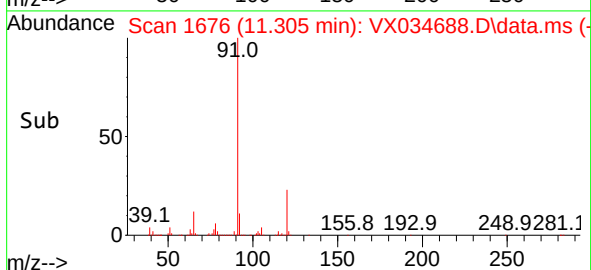
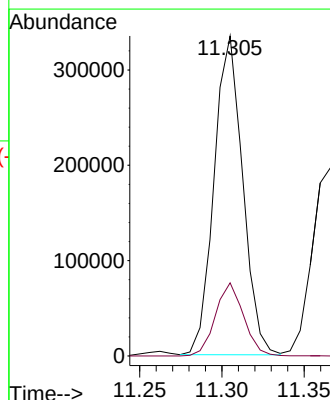
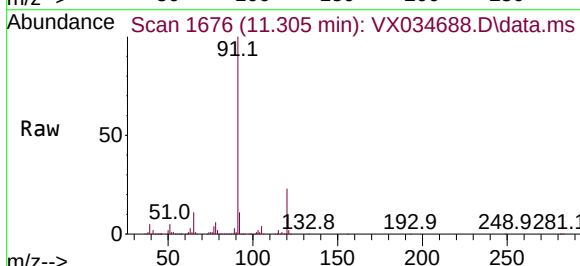
RT: 11.305 min Scan# 1676

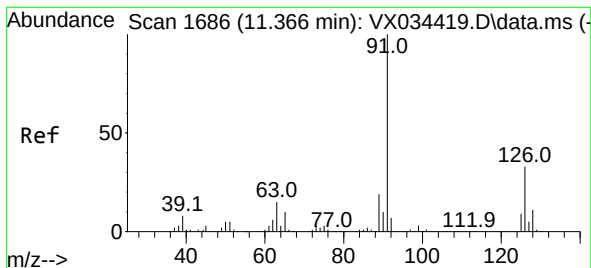
Delta R.T. 0.000 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

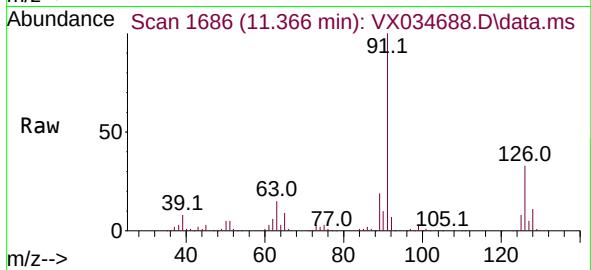
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 404440 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.6  | 11.5  | 34.5   |





#79  
2-Chlorotoluene  
Concen: 20.924 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

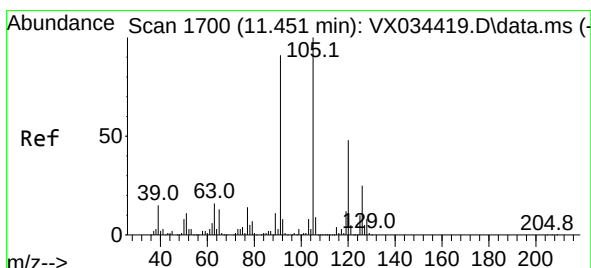
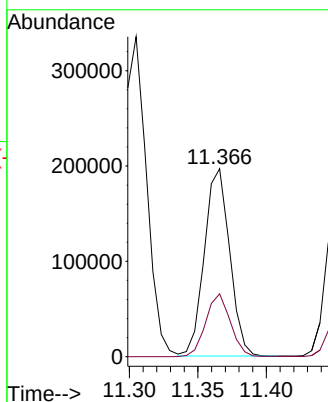
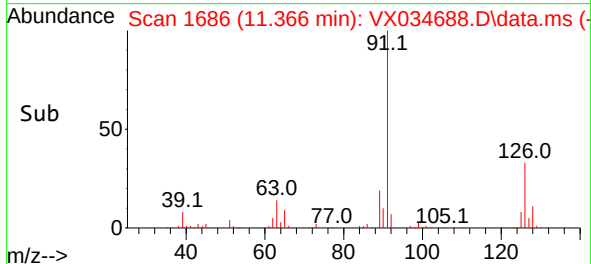
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



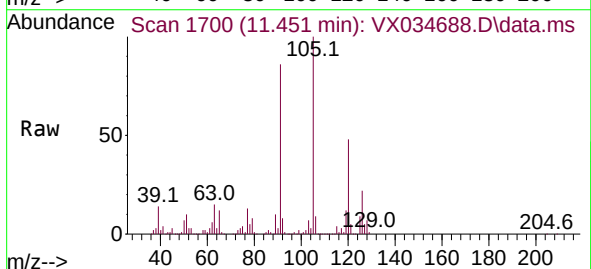
Tgt Ion: 91 Resp: 25256  
Ion Ratio Lower Upper  
91 100  
126 32.8 16.3 48.9

Manual Integrations  
APPROVED

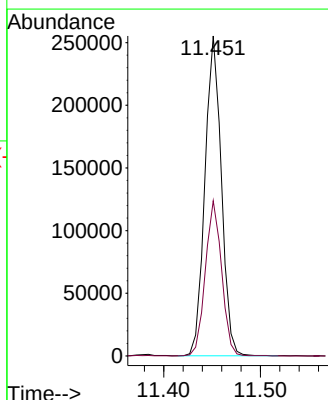
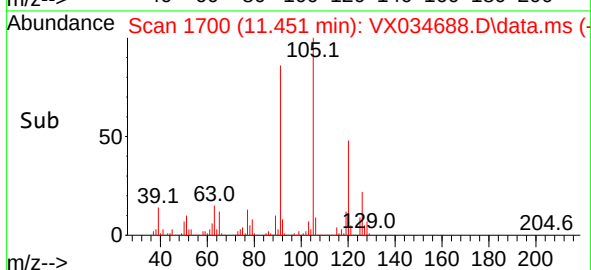
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

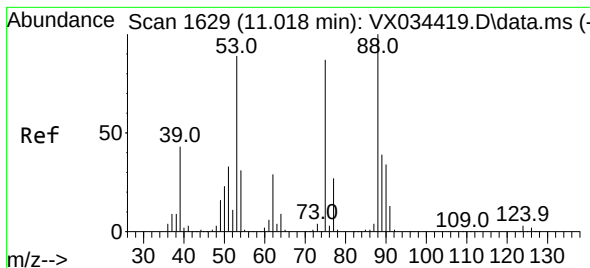


#80  
1,3,5-Trimethylbenzene  
Concen: 21.286 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



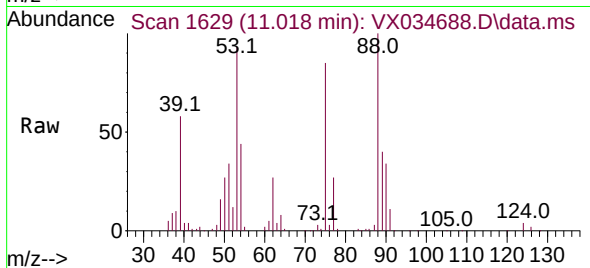
Tgt Ion:105 Resp: 302134  
Ion Ratio Lower Upper  
105 100  
120 48.1 23.7 71.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.135 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

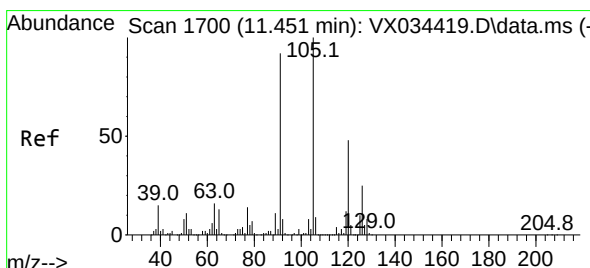
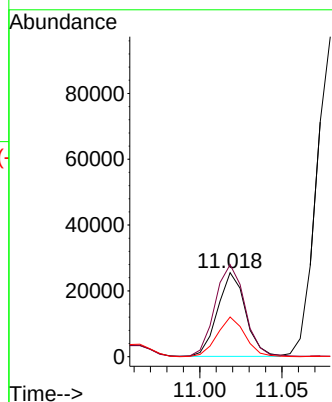
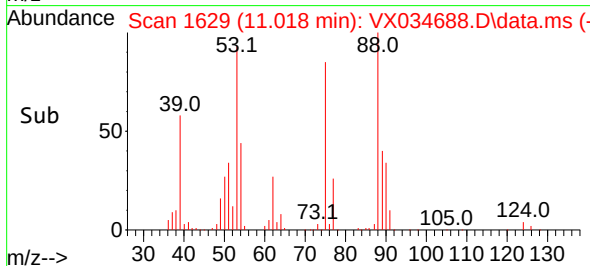
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion: 75 Resp: 29980  
Ion Ratio Lower Upper  
75 100  
53 116.6 82.6 124.0  
89 47.4 36.9 55.3

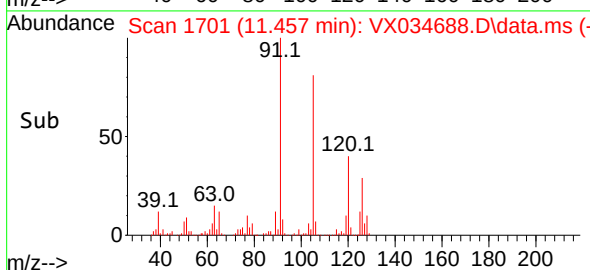
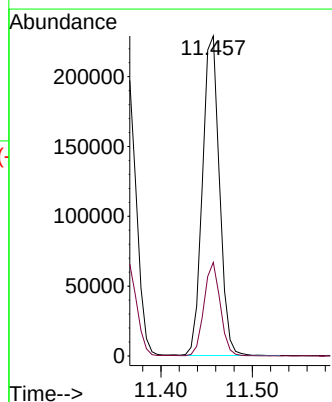
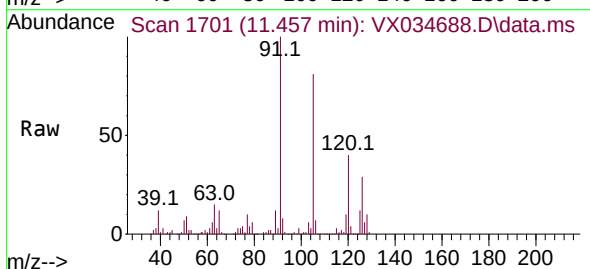
Manual Integrations  
APPROVED

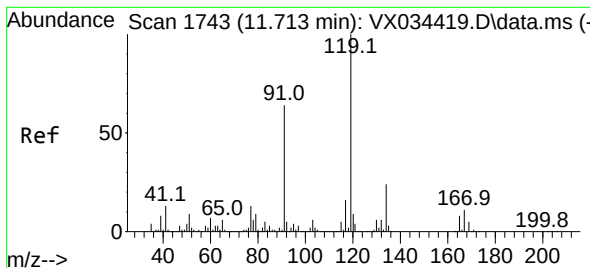
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#82  
4-Chlorotoluene  
Concen: 21.207 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

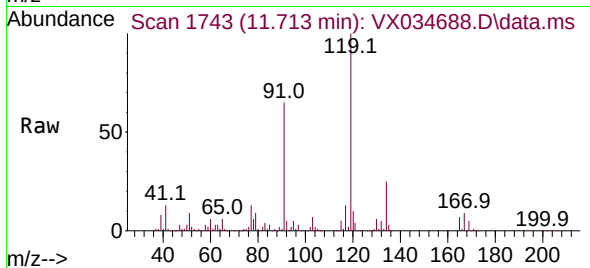
Tgt Ion: 91 Resp: 294844  
Ion Ratio Lower Upper  
91 100  
126 28.1 14.2 42.6





#83  
tert-Butylbenzene  
Concen: 20.278 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

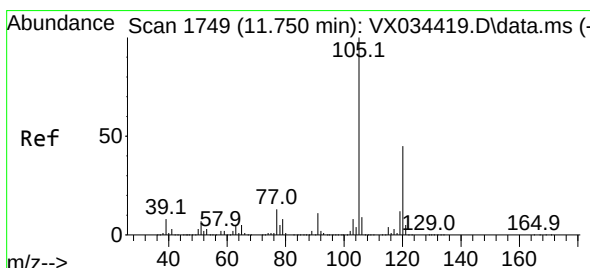
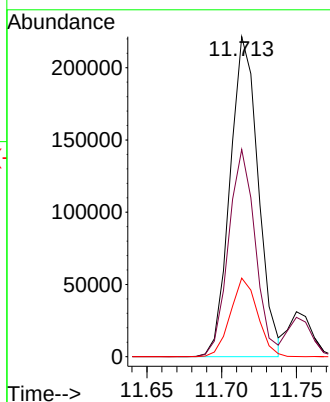
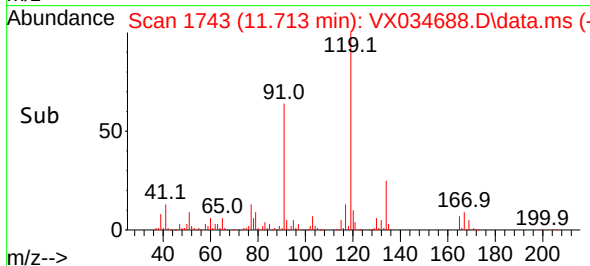
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



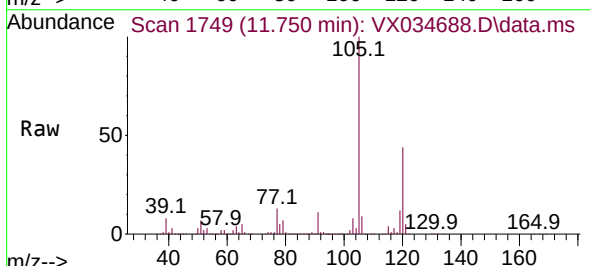
Tgt Ion:119 Resp: 290212  
Ion Ratio Lower Upper  
119 100  
91 61.7 30.6 92.0  
134 23.7 11.8 35.4

Manual Integrations  
APPROVED

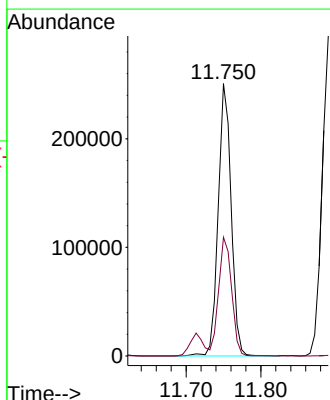
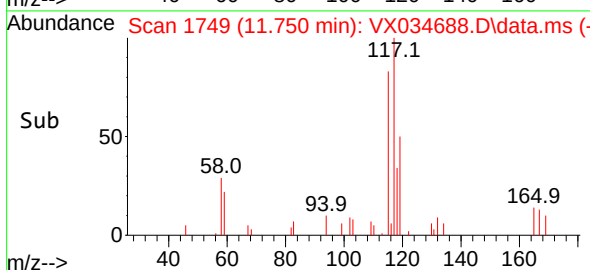
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

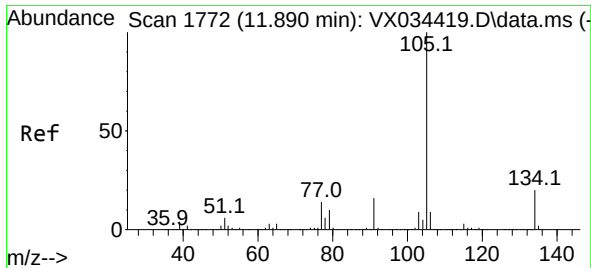


#84  
1,2,4-Trimethylbenzene  
Concen: 20.838 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



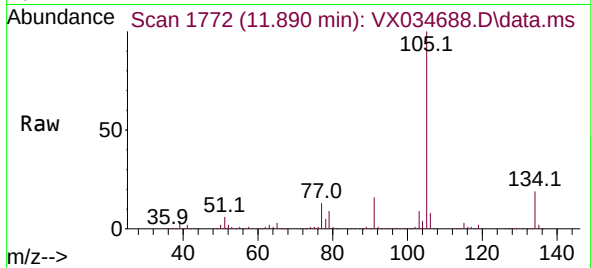
Tgt Ion:105 Resp: 302280  
Ion Ratio Lower Upper  
105 100  
120 43.5 22.4 67.0





#85  
 sec-Butylbenzene  
 Concen: 20.065 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX034688.D  
 Acq: 23 Mar 2023 10:38

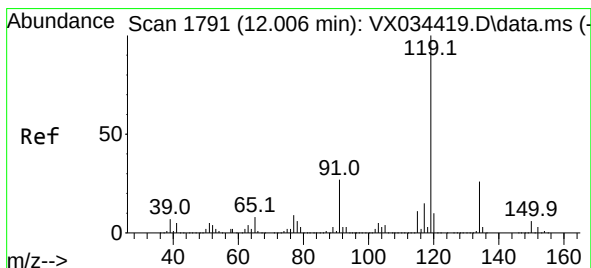
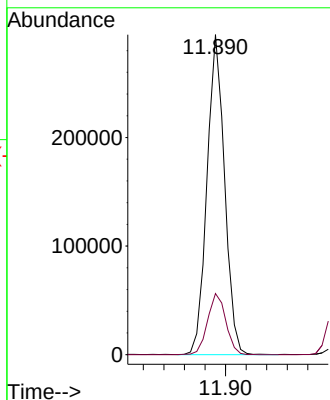
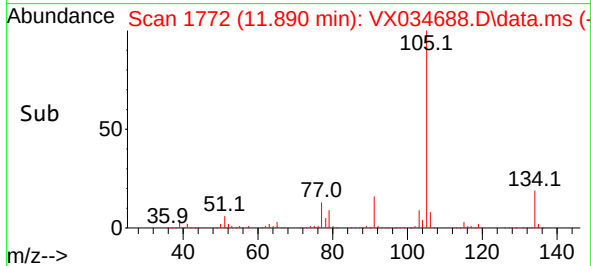
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01



Tgt Ion:105 Resp: 351054  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.2 30.4

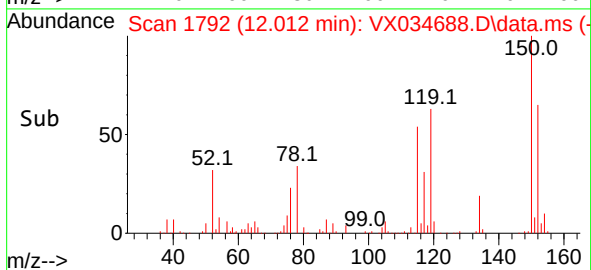
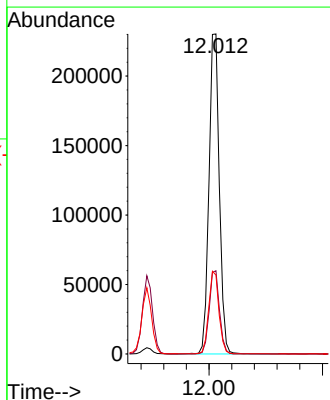
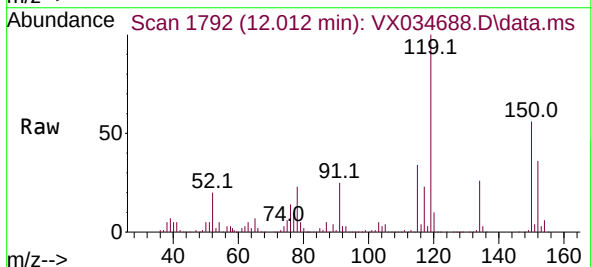
Manual Integrations  
 APPROVED

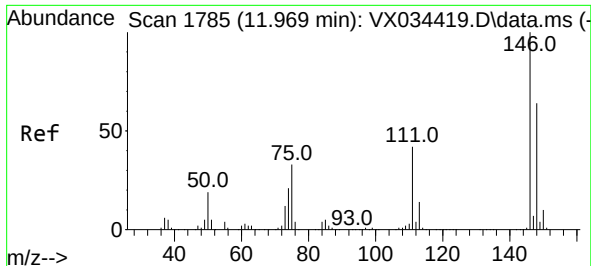
Reviewed By :Krupa Patel 03/24/2023  
 Supervised By :Mahesh Dadoda 03/24/2023



#86  
 p-Isopropyltoluene  
 Concen: 19.969 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.006 min  
 Lab File: VX034688.D  
 Acq: 23 Mar 2023 10:38

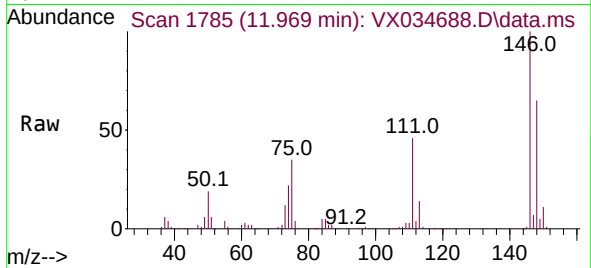
Tgt Ion:119 Resp: 293633  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.2 39.5  
 91 25.4 12.9 38.7





#87  
1,3-Dichlorobenzene  
Concen: 19.546 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

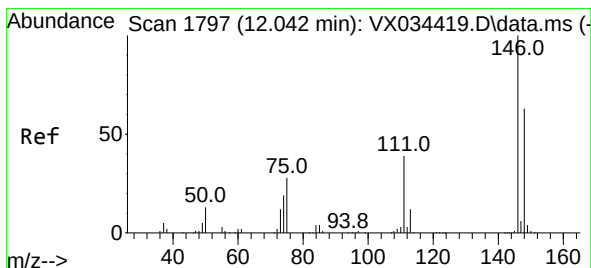
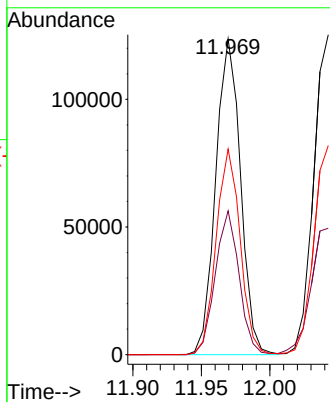
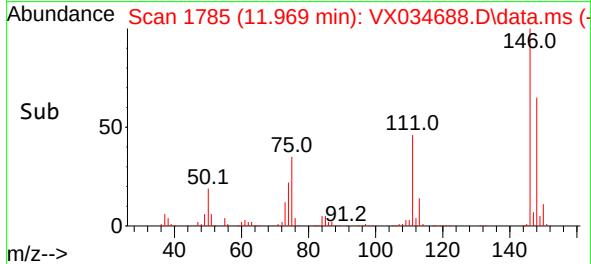
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



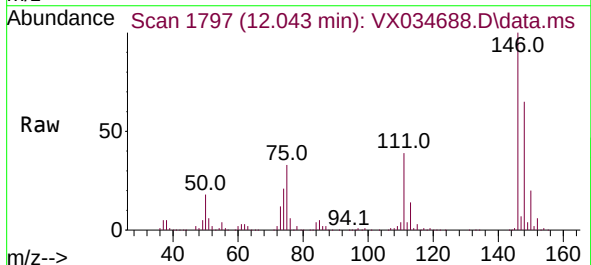
Tgt Ion:146 Resp: 155494  
Ion Ratio Lower Upper  
146 100  
111 43.9 20.9 62.8  
148 63.2 31.6 95.0

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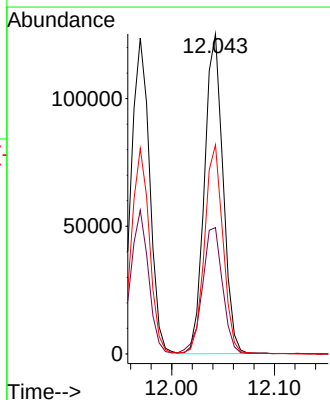
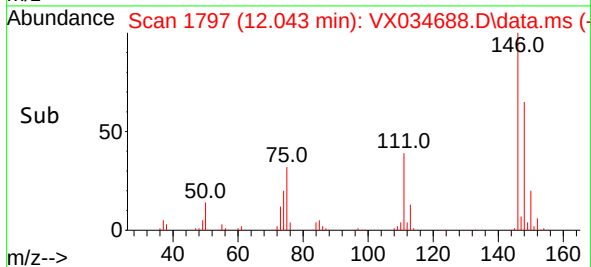
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



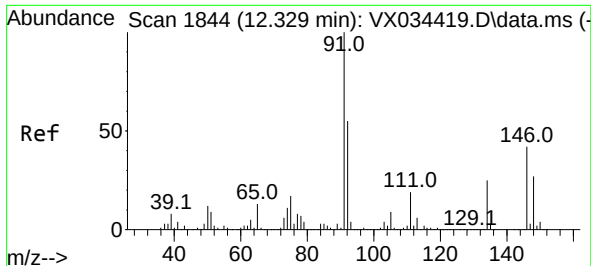
#88  
1,4-Dichlorobenzene  
Concen: 19.531 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



Tgt Ion:146 Resp: 157103  
Ion Ratio Lower Upper  
146 100  
111 43.3 20.6 61.9  
148 65.1 31.8 95.4







#89

n-Butylbenzene

Concen: 18.933 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX034688.D

Acq: 23 Mar 2023 10:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

Tgt Ion: 91 Resp: 24750

Ion Ratio Lower Upper

91 100

92 54.1 27.7 83.0

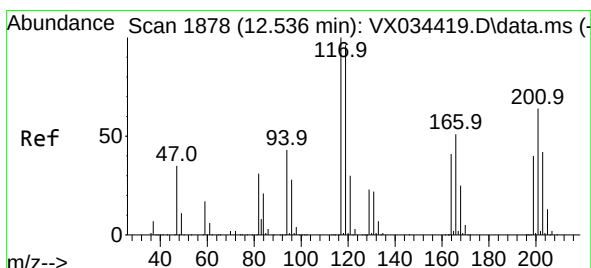
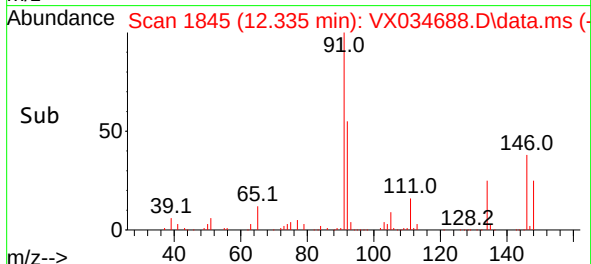
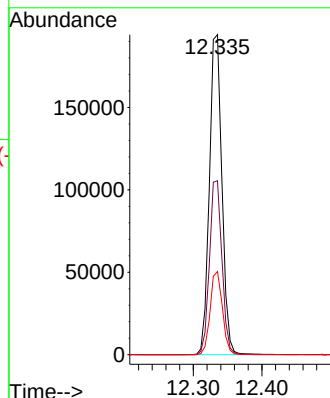
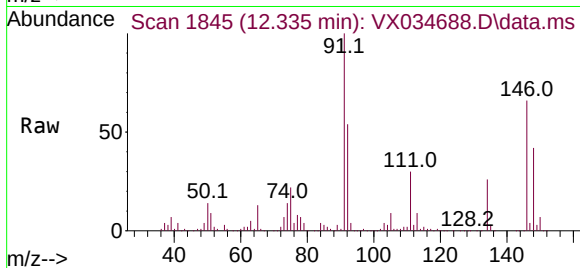
134 25.4 13.0 38.9

Manual Integrations

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Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#90

Hexachloroethane

Concen: 16.843 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX034688.D

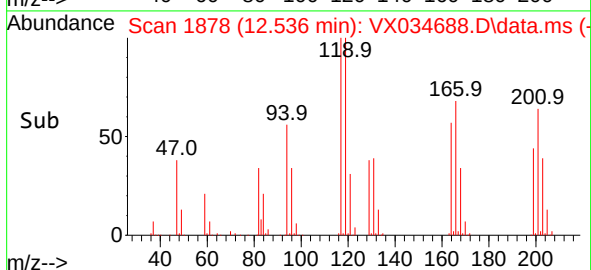
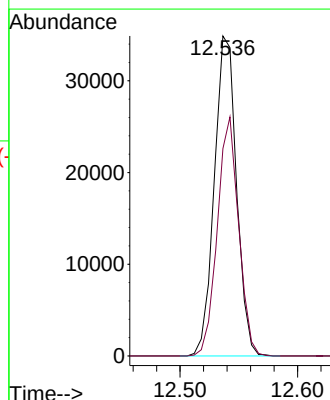
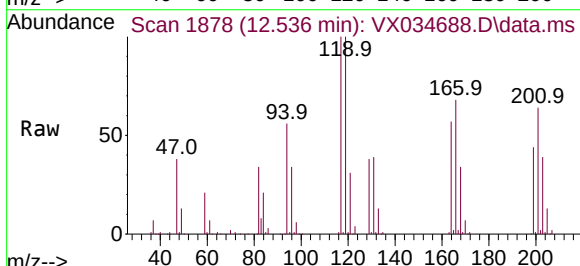
Acq: 23 Mar 2023 10:38

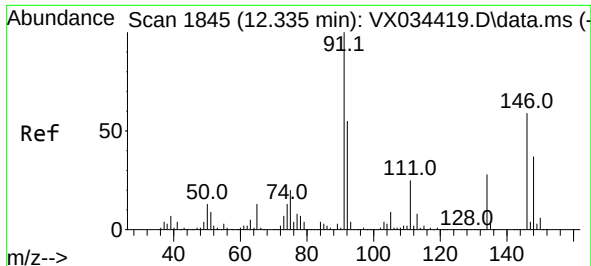
Tgt Ion:117 Resp: 45829

Ion Ratio Lower Upper

117 100

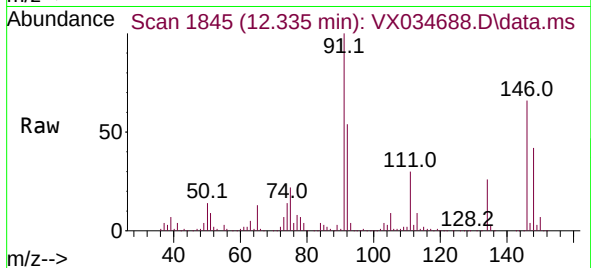
201 71.6 34.4 103.1





#91  
1,2-Dichlorobenzene  
Concen: 20.255 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

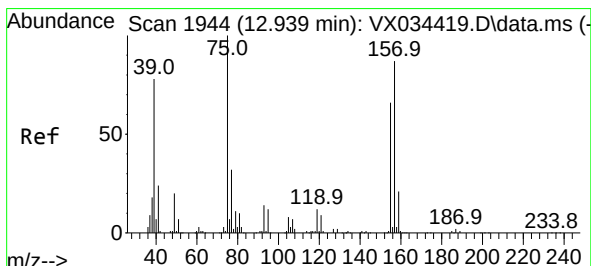
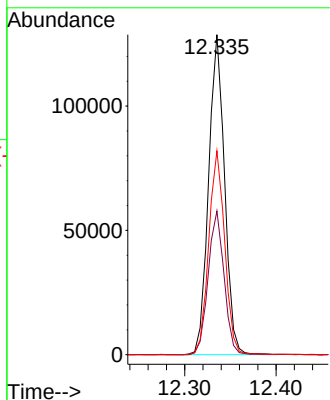
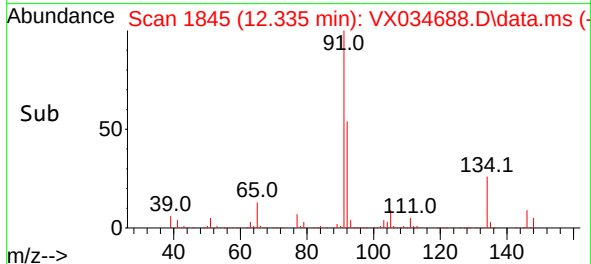
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



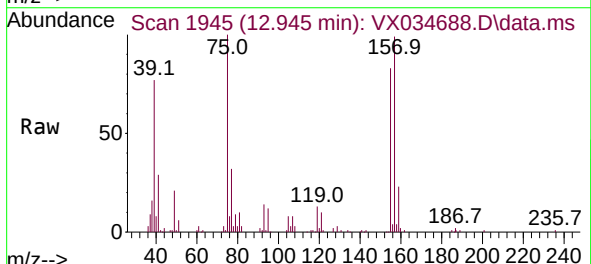
Tgt Ion:146 Resp: 155719  
Ion Ratio Lower Upper  
146 100  
111 44.8 22.0 66.0  
148 63.7 32.0 96.0

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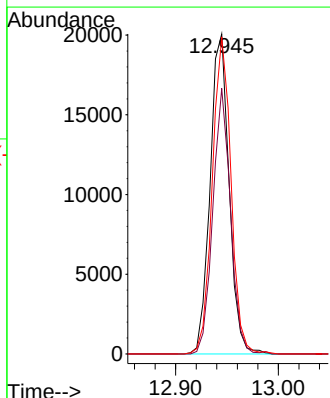
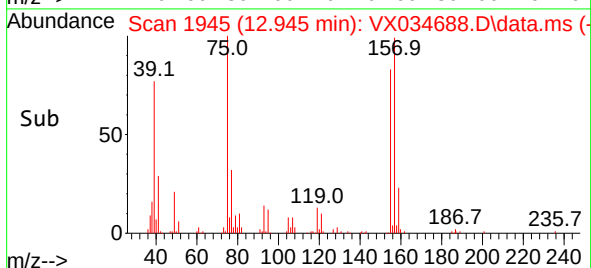
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023

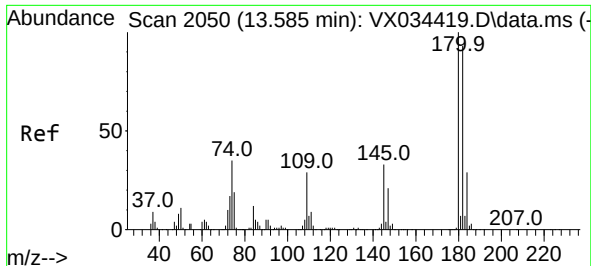


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.995 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.006 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38



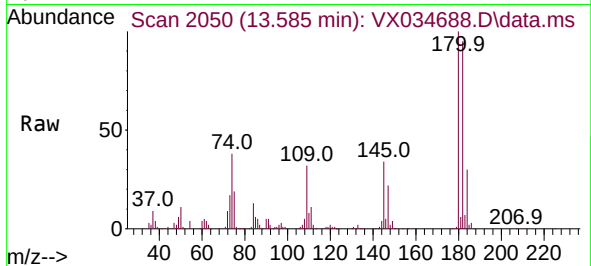
Tgt Ion: 75 Resp: 25653  
Ion Ratio Lower Upper  
75 100  
155 77.4 38.4 115.1  
157 97.6 49.9 149.7





#93  
1,2,4-Trichlorobenzene  
Concen: 19.756 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

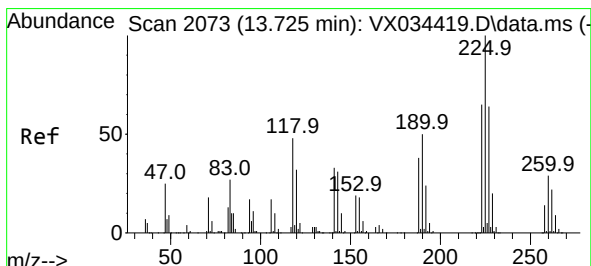
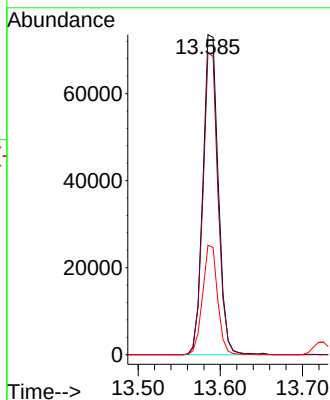
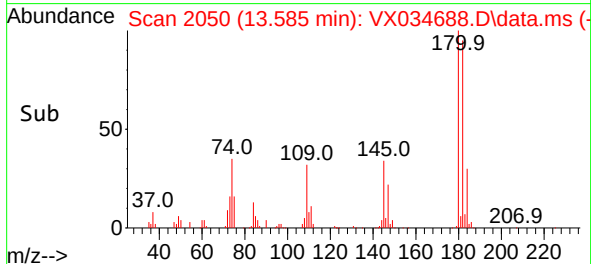
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion:180 Resp: 9498  
Ion Ratio Lower Upper  
180 100  
182 93.5 47.0 141.0  
145 33.6 15.9 47.7

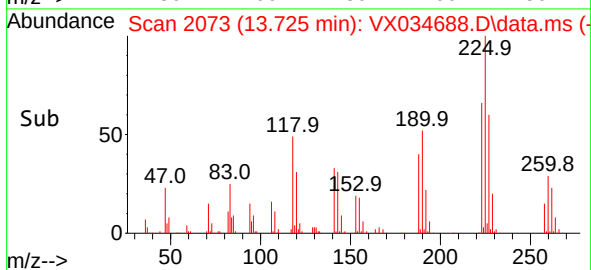
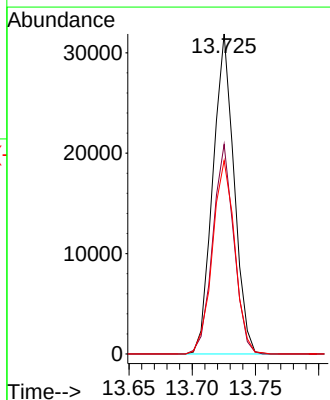
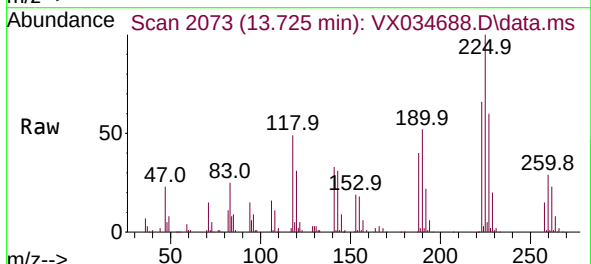
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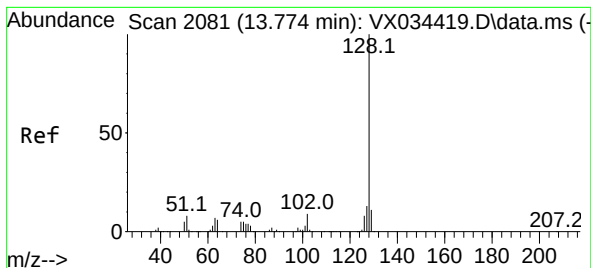
Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#94  
Hexachlorobutadiene  
Concen: 19.167 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

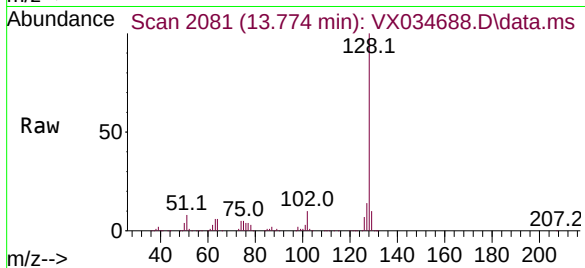
Tgt Ion:225 Resp: 37124  
Ion Ratio Lower Upper  
225 100  
223 65.1 32.1 96.5  
227 63.4 31.8 95.4





#95  
Naphthalene  
Concen: 21.034 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

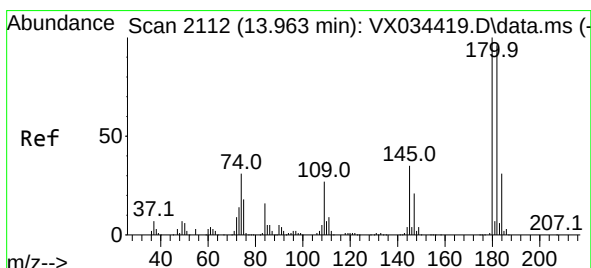
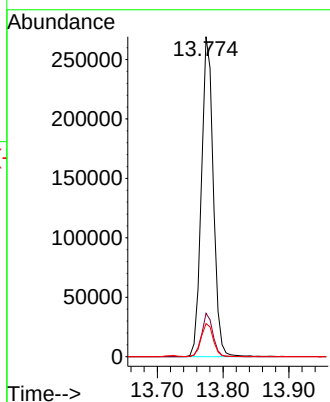
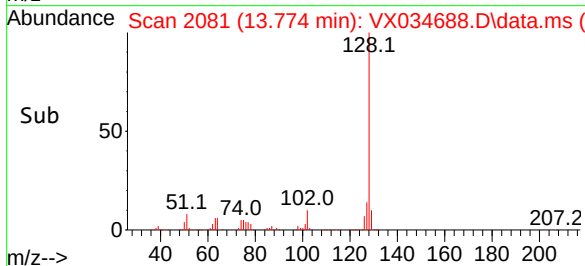
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



Tgt Ion:128 Resp: 339109  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.2 15.4  
129 10.5 8.6 13.0

Manual Integrations  
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Reviewed By :Krupa Patel 03/24/2023  
Supervised By :Mahesh Dadoda 03/24/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 20.340 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX034688.D  
Acq: 23 Mar 2023 10:38

Tgt Ion:180 Resp: 95587  
Ion Ratio Lower Upper  
180 100  
182 95.8 48.0 144.2  
145 35.3 17.7 53.1

