

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030823\  
 Data File : VX034373.D  
 Acq On : 08 Mar 2023 09:44  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/09/2023  
 Supervised By : Mahesh Dadoda 03/09/2023

Quant Time: Mar 09 04:05:25 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021723W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 17 12:33:35 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 271642     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 446468     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 407695     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 210681     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 156482     | 42.774   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 85.540%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 131072     | 45.089   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 90.180%  |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 473177     | 45.337   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 90.680%# |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 197214     | 49.400   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 98.800%  |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 112937     | 48.114   | ug/l   | 97       |
| 3) Chloromethane             | 1.300          | 50   | 156830     | 46.429   | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 162984     | 52.981   | ug/l   | 100      |
| 5) Bromomethane              | 1.599          | 94   | 83852      | 75.230   | ug/l   | 100      |
| 6) Chloroethane              | 1.685          | 64   | 97151      | 62.819   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 252556     | 60.684   | ug/l   | 98       |
| 8) Diethyl Ether             | 2.130          | 74   | 91971      | 54.852   | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 141183     | 48.169   | ug/l   | 95       |
| 10) Methyl Iodide            | 2.453          | 142  | 173394     | 48.588   | ug/l   | 95       |
| 11) Tert butyl alcohol       | 2.953          | 59   | 181336     | 221.616  | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 135085     | 45.977   | ug/l   | 96       |
| 13) Acrolein                 | 2.233          | 56   | 98954      | 264.929  | ug/l   | 99       |
| 14) Allyl chloride           | 2.660          | 41   | 270291     | 43.368   | ug/l   | 91       |
| 15) Acrylonitrile            | 3.062          | 53   | 419842     | 235.203  | ug/l   | 99       |
| 16) Acetone                  | 2.373          | 43   | 445469     | 236.051  | ug/l   | 94       |
| 17) Carbon Disulfide         | 2.508          | 76   | 351811     | 41.648   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 278919     | 47.765   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 497744     | 48.000   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 155427     | 45.709   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 148490     | 48.231   | ug/l   | 95       |
| 22) Diisopropyl ether        | 3.757          | 45   | 557743     | 51.046   | ug/l   | 94       |
| 23) Vinyl Acetate            | 3.721          | 43   | 2137112    | 244.129  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 287076     | 47.859   | ug/l   | 100      |
| 25) 2-Butanone               | 4.550          | 43   | 640643     | 234.619  | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 251496     | 46.283   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 180592     | 49.535   | ug/l   | 96       |
| 28) Bromochloromethane       | 4.891          | 49   | 114773     | 42.893   | ug/l   | 87       |
| 29) Tetrahydrofuran          | 4.995          | 42   | 392339     | 235.531  | ug/l   | 98       |
| 30) Chloroform               | 5.092          | 83   | 290459     | 50.428   | ug/l   | 99       |
| 31) Cyclohexane              | 5.470          | 56   | 263292     | 48.205   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 255983     | 49.578   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 215672     | 50.167   | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.708          | 43   | 237618     | 49.456   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.672          | 117  | 222511     | 50.298   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.379          | 83   | 270292     | 48.856   | ug/l   | 98       |
| 40) Benzene                  | 6.037          | 78   | 644507     | 50.589   | ug/l   | 100      |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Mar 09 04:05:25 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021723W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 17 12:33:35 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/09/2023  
 Supervised By : Mahesh Dadoda 03/09/2023

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.916  | 41   | 134480   | 50.237  | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 232232   | 51.828  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 413928   | 48.821  | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 169762   | 51.925  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 171473   | 50.559  | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 113906   | 51.032  | ug/l   | 87       |
| 47) Bromodichloromethane      | 7.818  | 83   | 232457   | 50.748  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.690  | 41   | 199022   | 49.456  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.653  | 88   | 76516    | 953.264 | ug/l # | 99       |
| 51) 4-Methyl-2-Pentanone      | 8.567  | 43   | 1237077  | 265.198 | ug/l   | 98       |
| 52) Toluene                   | 8.714  | 92   | 409190   | 53.006  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 267974   | 50.824  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 281370   | 49.848  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 167983   | 53.911  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 277655   | 52.674  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 289637   | 53.426  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 577623   | 252.963 | ug/l   | 95       |
| 59) 2-Hexanone                | 9.427  | 43   | 957169   | 269.245 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 181493   | 52.714  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 176028   | 53.416  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 143722   | 49.948  | ug/l   | 93       |
| 65) Chlorobenzene             | 10.079 | 112  | 443955   | 52.240  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 167248   | 50.836  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 811003   | 53.119  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.299 | 106  | 618111   | 105.790 | ug/l   | 94       |
| 69) o-Xylene                  | 10.640 | 106  | 307325   | 52.834  | ug/l   | 93       |
| 70) Styrene                   | 10.652 | 104  | 506141   | 53.502  | ug/l   | 94       |
| 71) Bromoform                 | 10.799 | 173  | 132892   | 49.486  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 810914   | 50.503  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 389668   | 48.306  | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 263293   | 47.943  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 220218m  | 41.540  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 193768   | 50.147  | ug/l   | 83       |
| 78) n-propylbenzene           | 11.305 | 91   | 959936   | 51.405  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 574434   | 50.166  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 681067   | 50.451  | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 88565    | 42.917  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 667194   | 51.158  | ug/l   | 95       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 672348   | 48.629  | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 687589   | 50.375  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 853537   | 50.836  | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 709864   | 51.087  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 365028   | 50.372  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 369762   | 50.588  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.329 | 91   | 631464   | 51.023  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.536 | 117  | 135624   | 46.682  | ug/l   | 77       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 353653   | 49.879  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 58133    | 44.390  | ug/l   | 73       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 225136   | 49.459  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 87937    | 46.601  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 731396   | 47.697  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 214334   | 47.428  | ug/l   | 98       |

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Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

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Supervised By : Mahesh Dadoda 03/09/2023

Quant Time: Mar 09 04:05:25 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021723W.M  
Quant Title : SW846 8260  
QLast Update : Fri Feb 17 12:33:35 2023  
Response via : Initial Calibration

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

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

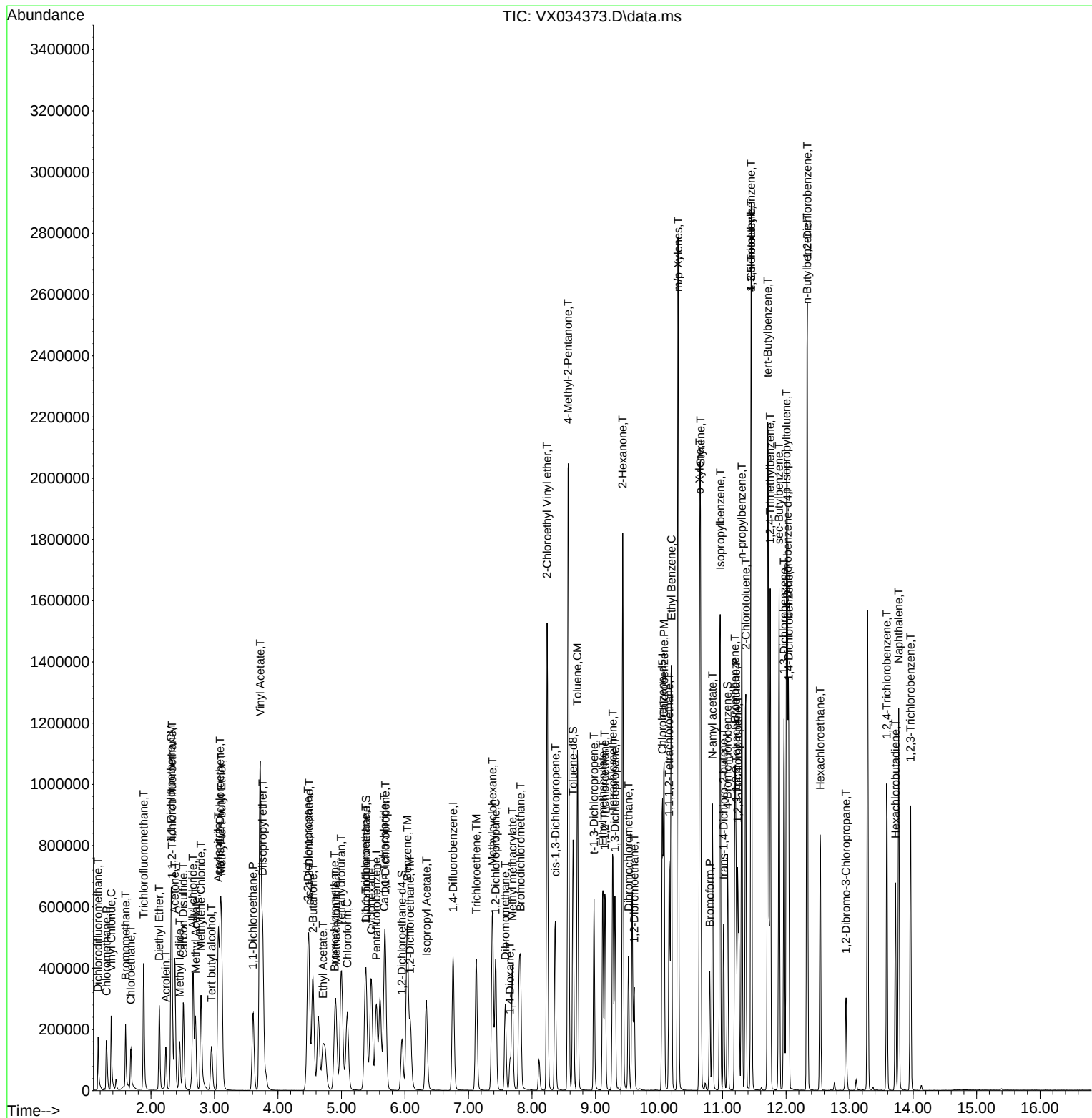
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 Data File : VX034373.D  
 Acq On : 08 Mar 2023 09:44  
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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

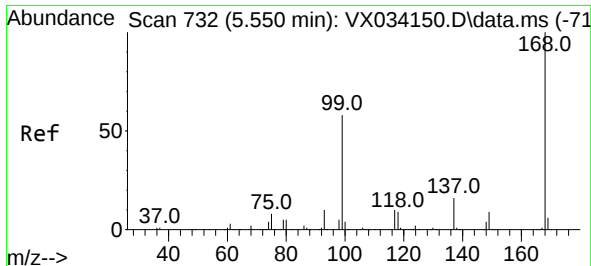
Instrument :  
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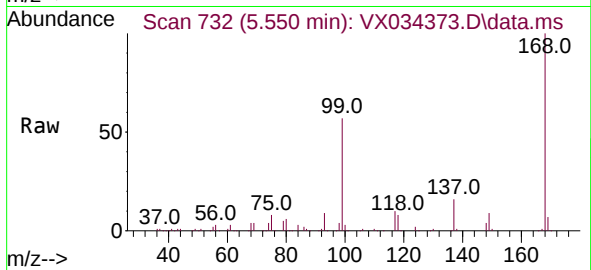
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 Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

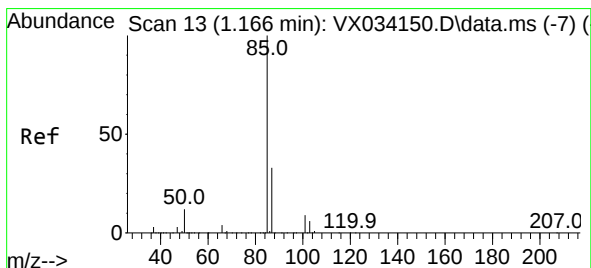
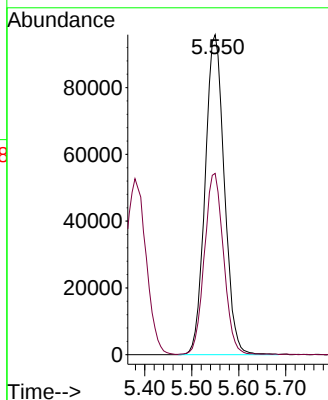
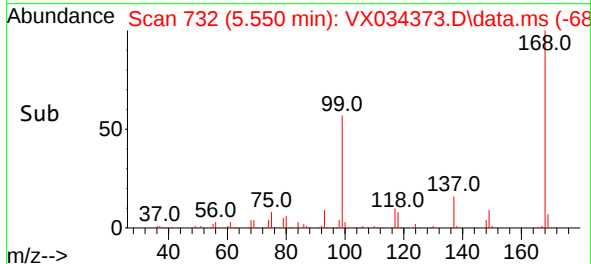
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



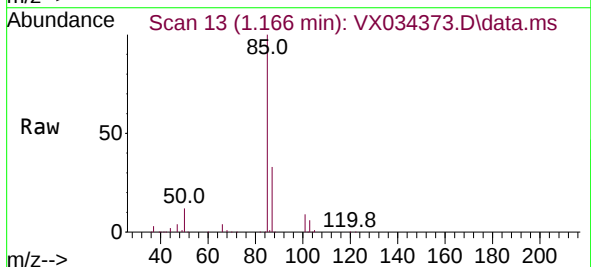
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Ion Ratio Lower Upper  
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99 56.5 39.6 59.4

Manual Integrations  
APPROVED

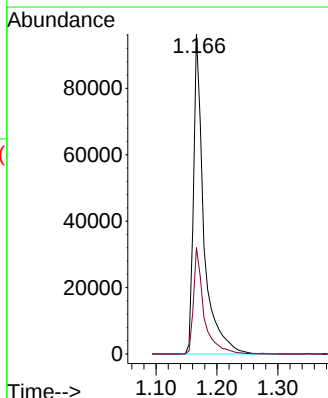
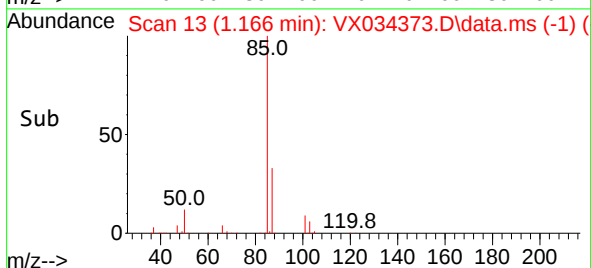
Reviewed By :John Carlone 03/09/2023  
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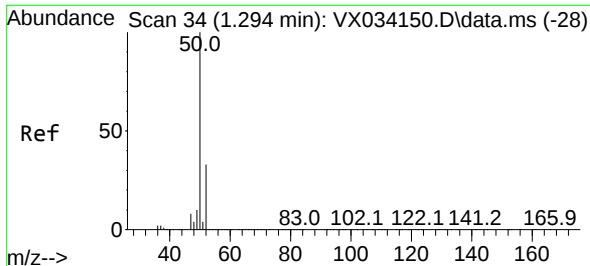


#2  
Dichlorodifluoromethane  
Concen: 48.114 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



Tgt Ion: 85 Resp: 112937  
Ion Ratio Lower Upper  
85 100  
87 33.3 15.8 47.4





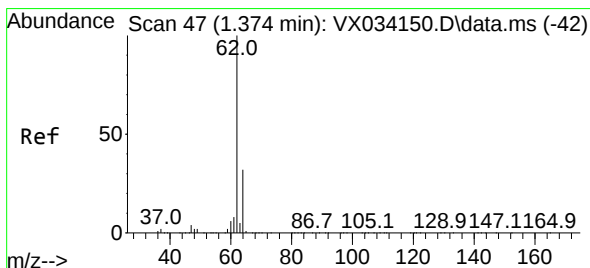
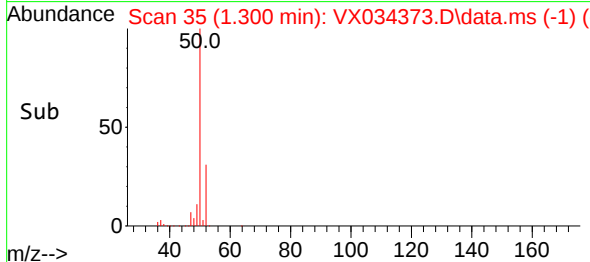
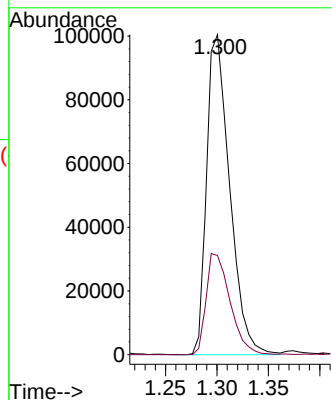
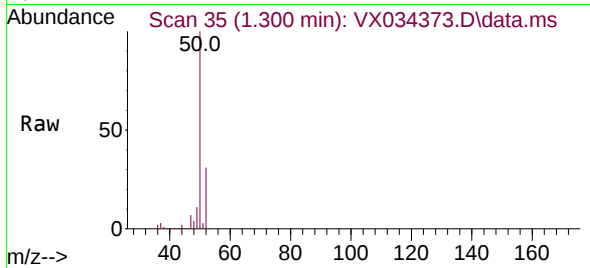
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Chloromethane  
Concen: 46.429 ug/l  
RT: 1.300 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

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MSVOA\_X  
ClientSampleId :  
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Tgt Ion: 50 Resp: 156830  
Ion Ratio Lower Upper  
50 100  
52 31.0 25.2 37.8

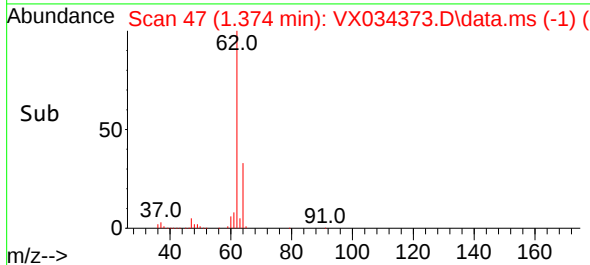
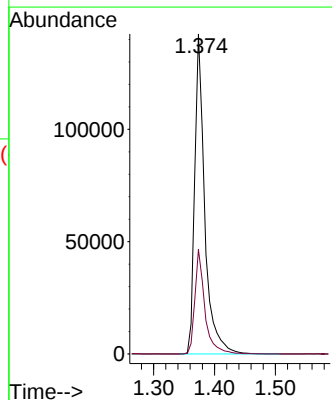
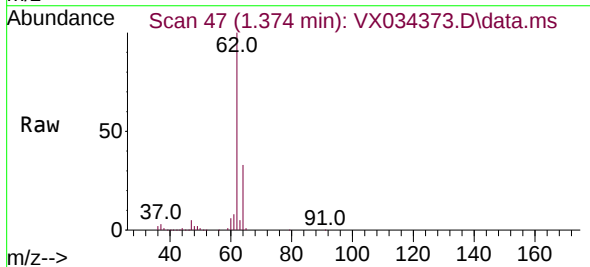
Manual Integrations  
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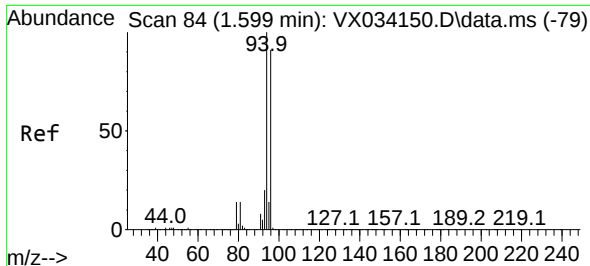
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#4  
Vinyl Chloride  
Concen: 52.981 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

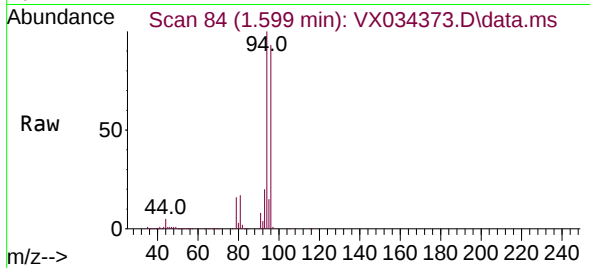
Tgt Ion: 62 Resp: 162984  
Ion Ratio Lower Upper  
62 100  
64 32.7 26.2 39.4





#5  
Bromomethane  
Concen: 75.230 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

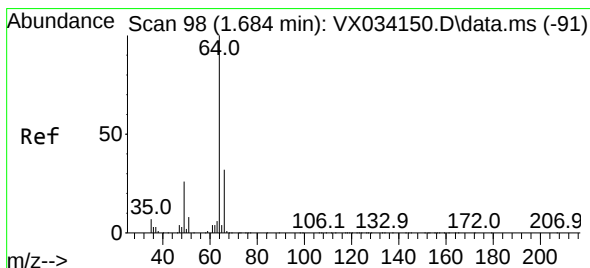
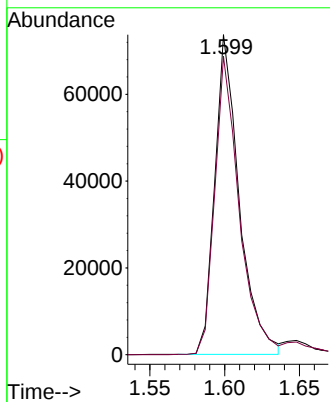
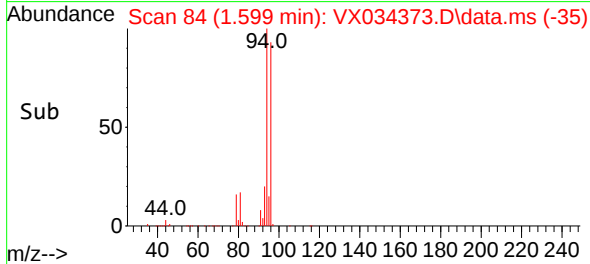
Instrument :  
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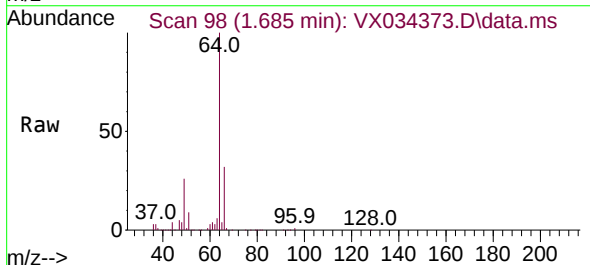
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Manual Integrations  
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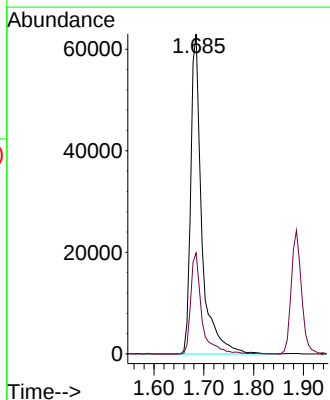
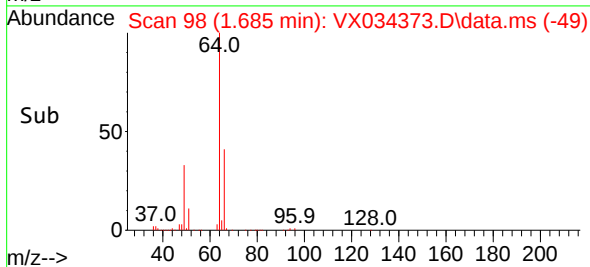
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

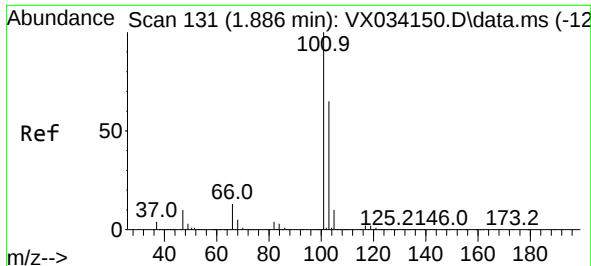


#6  
Chloroethane  
Concen: 62.819 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



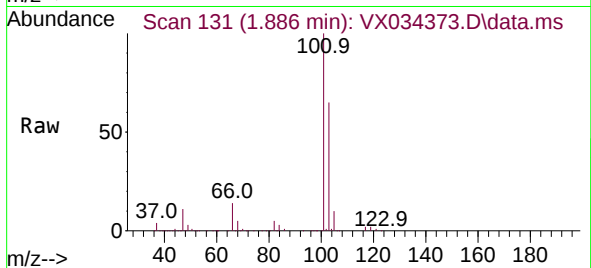
Tgt Ion: 64 Resp: 97151  
Ion Ratio Lower Upper  
64 100  
66 31.6 26.1 39.1





#7  
 Trichlorofluoromethane  
 Concen: 60.684 ug/l  
 RT: 1.886 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX034373.D  
 Acq: 08 Mar 2023 09:44

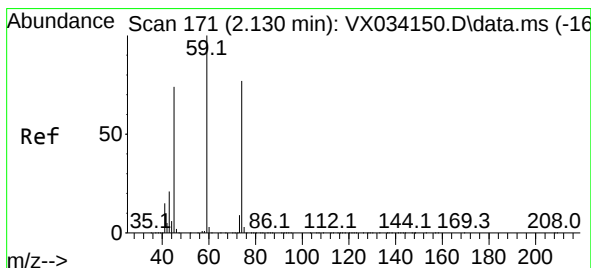
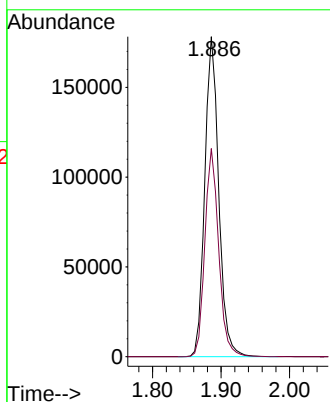
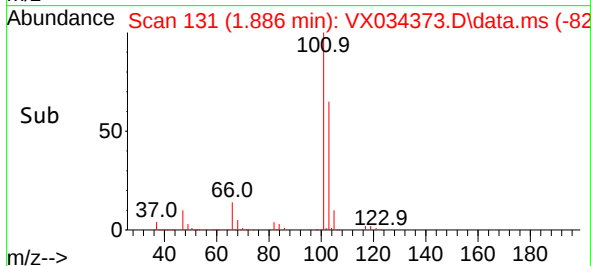
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:101 Resp: 252550  
 Ion Ratio Lower Upper  
 101 100  
 103 65.1 50.6 75.8

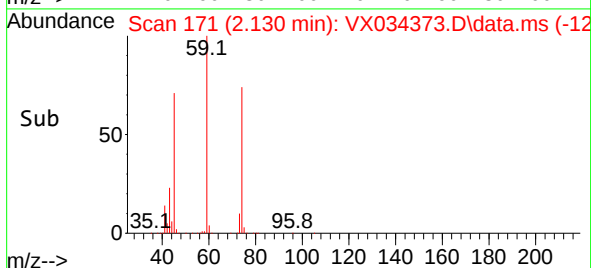
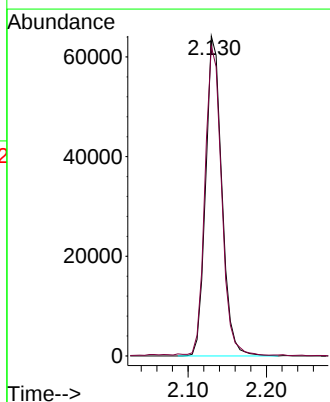
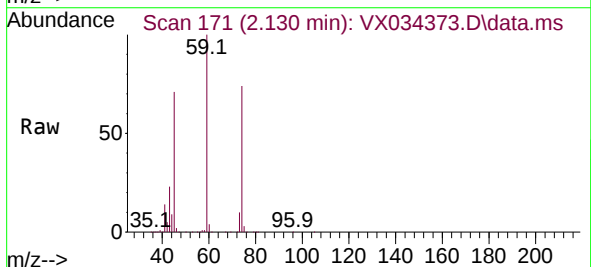
Manual Integrations  
 APPROVED

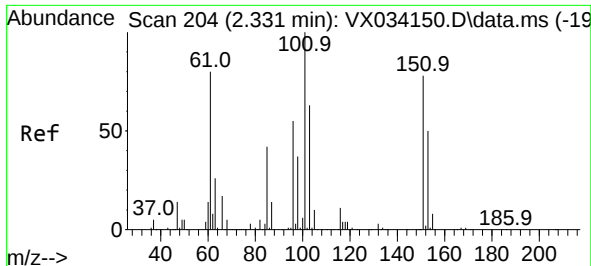
Reviewed By :John Carlone 03/09/2023  
 Supervised By :Mahesh Dadoda 03/09/2023



#8  
 Diethyl Ether  
 Concen: 54.852 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. 0.000 min  
 Lab File: VX034373.D  
 Acq: 08 Mar 2023 09:44

Tgt Ion: 74 Resp: 91971  
 Ion Ratio Lower Upper  
 74 100  
 45 99.0 51.5 154.5





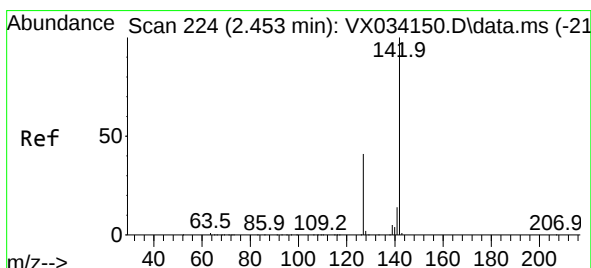
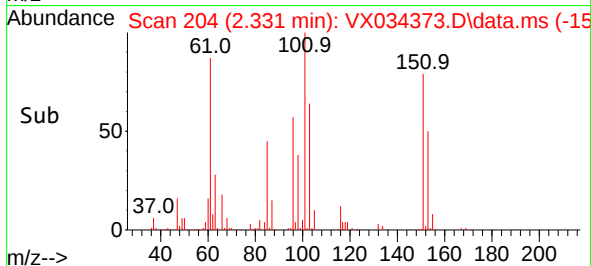
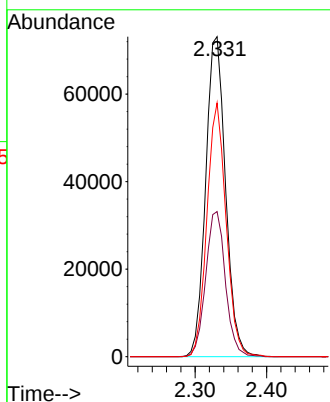
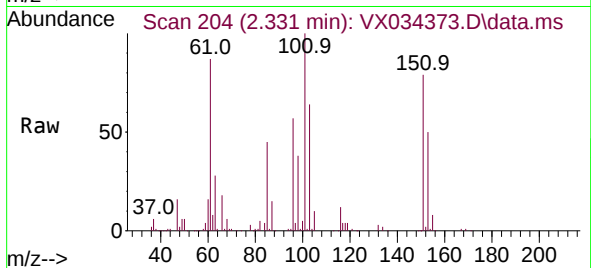
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.169 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 14118  
Ion Ratio Lower Upper  
101 100  
85 45.0 36.7 55.1  
151 76.4 66.5 99.7

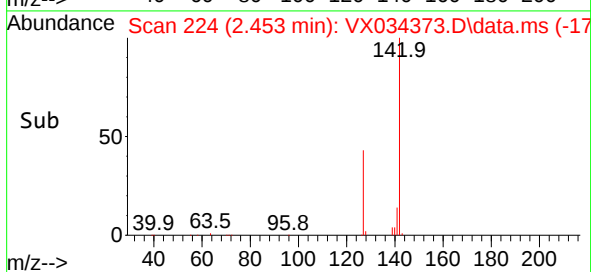
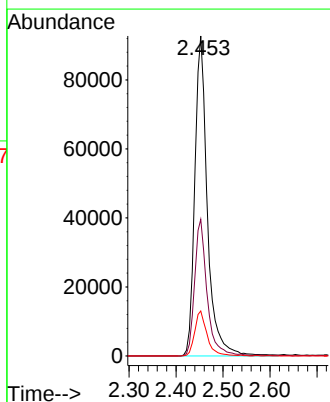
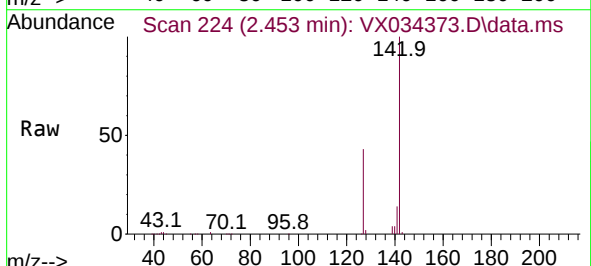
Manual Integrations  
APPROVED

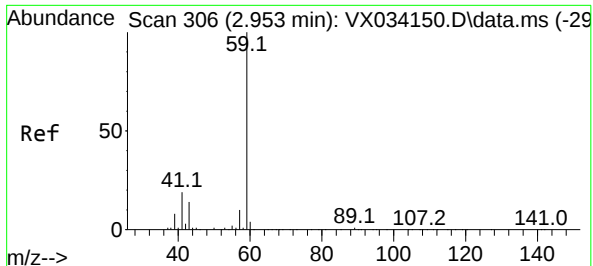
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#10  
Methyl Iodide  
Concen: 48.588 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

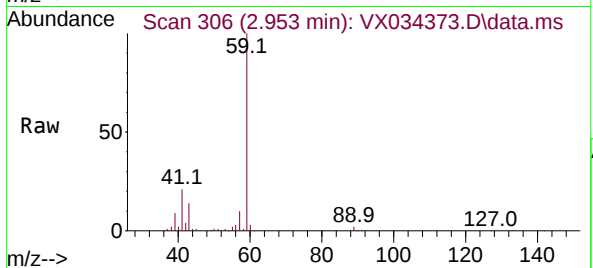
Tgt Ion:142 Resp: 173394  
Ion Ratio Lower Upper  
142 100  
127 42.3 37.3 55.9  
141 13.8 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 221.616 ug/l  
RT: 2.953 min Scan# 306  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

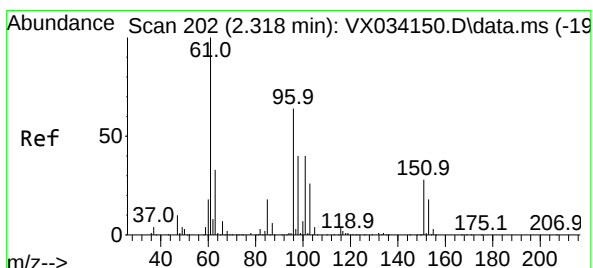
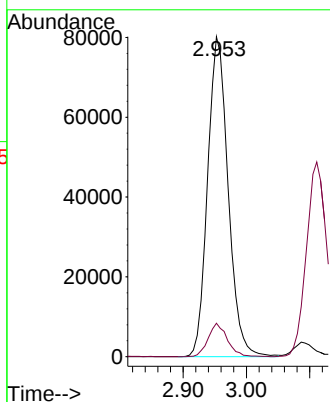
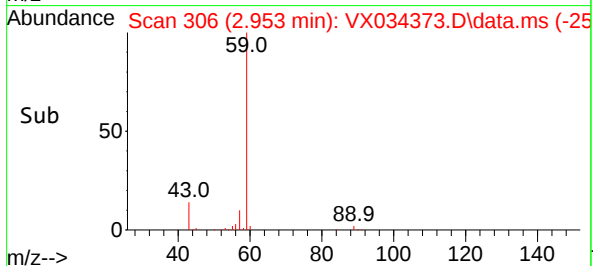
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



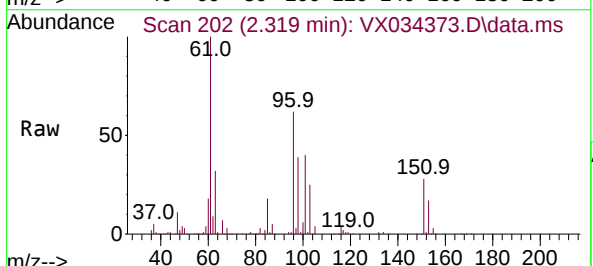
Tgt Ion: 59 Resp: 181330  
Ion Ratio Lower Upper  
59 100  
57 9.8 3.7 5.5

Manual Integrations  
APPROVED

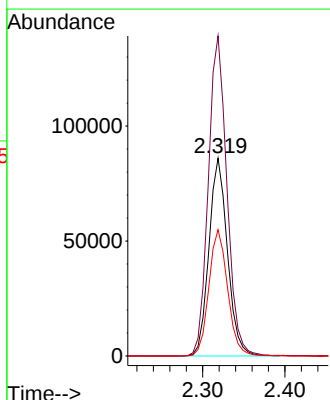
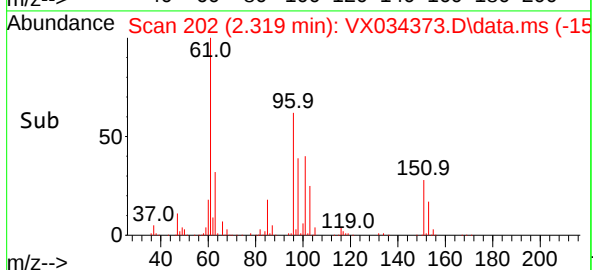
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

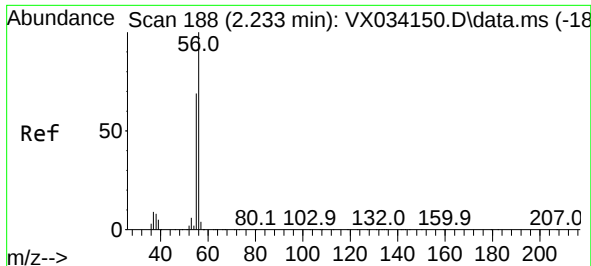


#12  
1,1-Dichloroethene  
Concen: 45.977 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



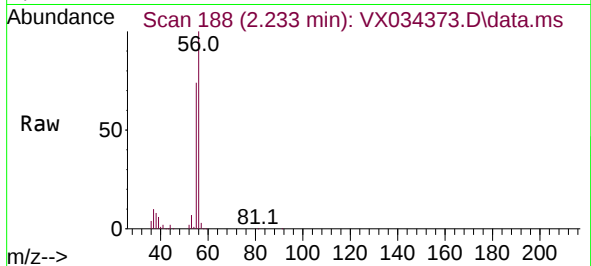
Tgt Ion: 96 Resp: 135085  
Ion Ratio Lower Upper  
96 100  
61 161.8 134.2 201.4  
98 63.8 50.2 75.2





#13  
Acrolein  
Concen: 264.929 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

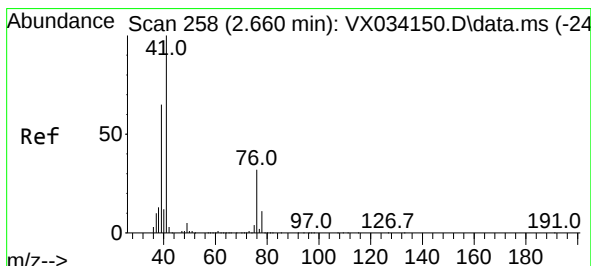
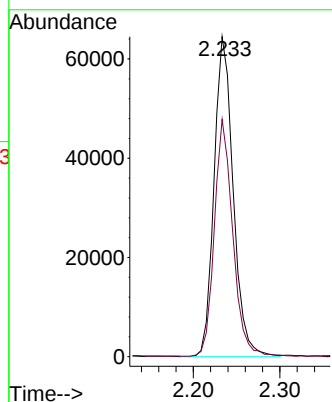
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 98954  
Ion Ratio Lower Upper  
56 100  
55 71.4 56.3 84.5

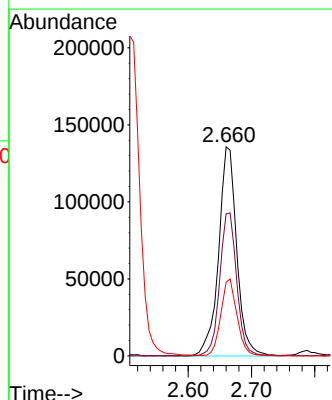
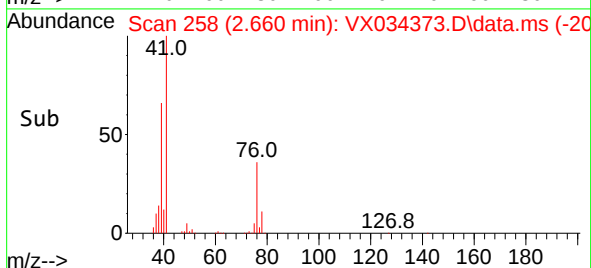
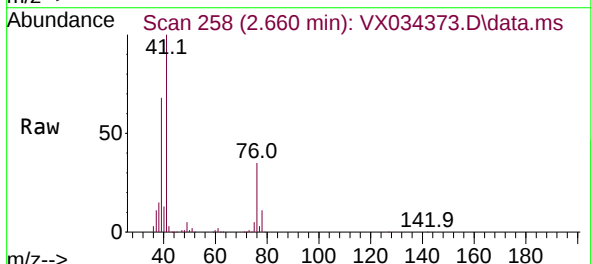
Manual Integrations  
APPROVED

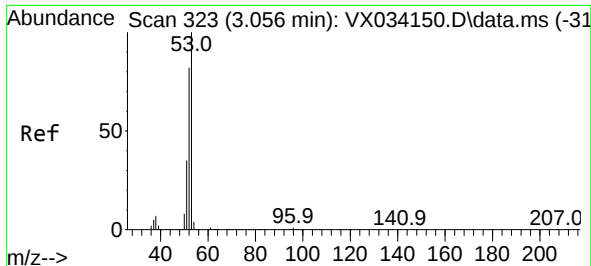
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#14  
Allyl chloride  
Concen: 43.368 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

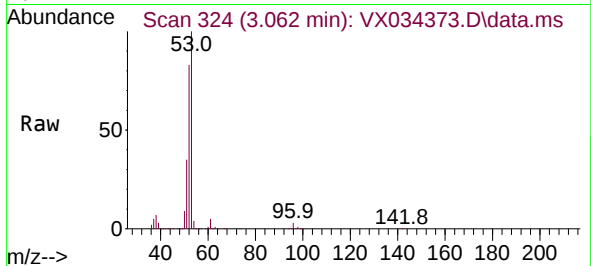
Tgt Ion: 41 Resp: 270291  
Ion Ratio Lower Upper  
41 100  
39 64.2 59.0 88.4  
76 32.7 24.6 37.0





#15  
Acrylonitrile  
Concen: 235.203 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

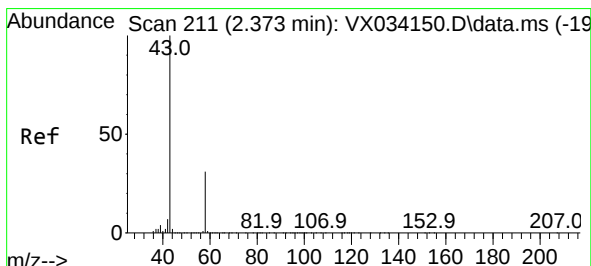
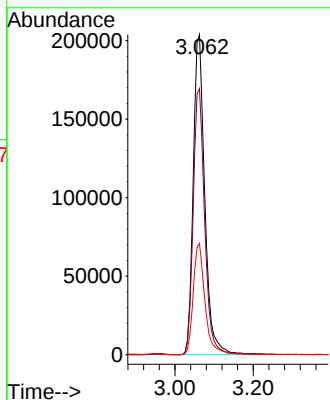
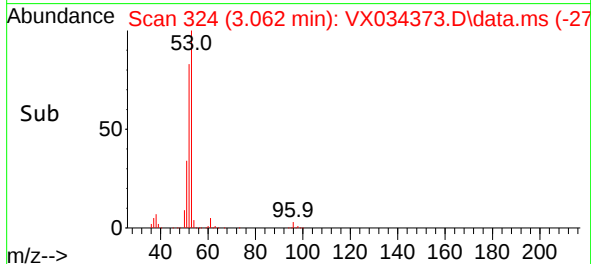
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 41984  
Ion Ratio Lower Upper  
53 100  
52 82.6 65.7 98.5  
51 35.7 29.0 43.4

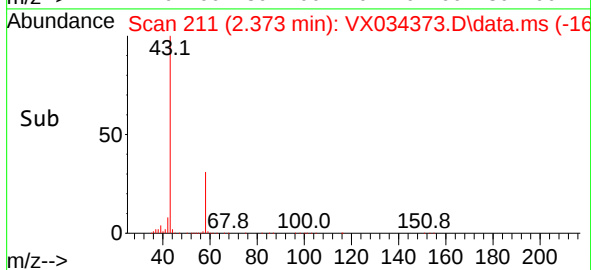
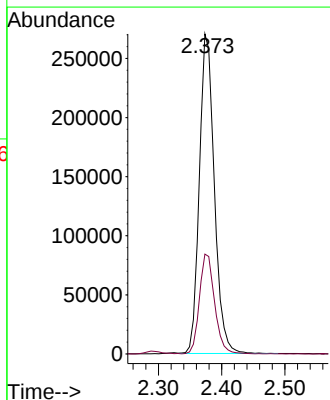
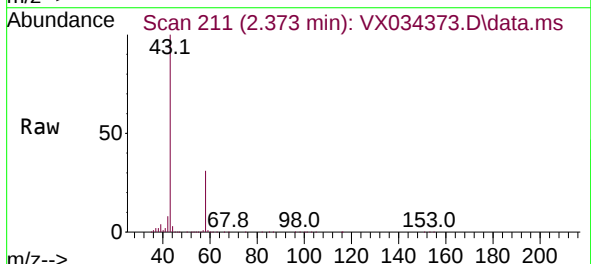
Manual Integrations  
APPROVED

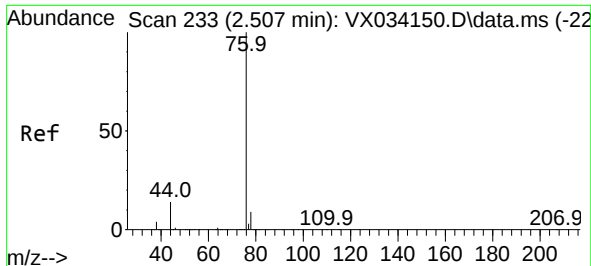
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#16  
Acetone  
Concen: 236.051 ug/l  
RT: 2.373 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion: 43 Resp: 445469  
Ion Ratio Lower Upper  
43 100  
58 31.2 22.6 33.8





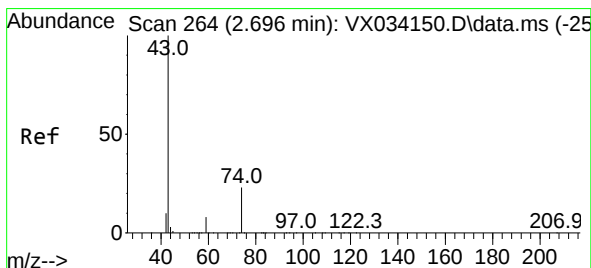
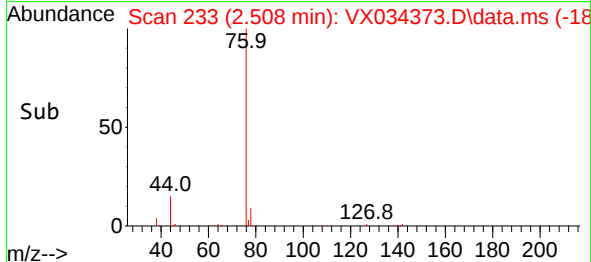
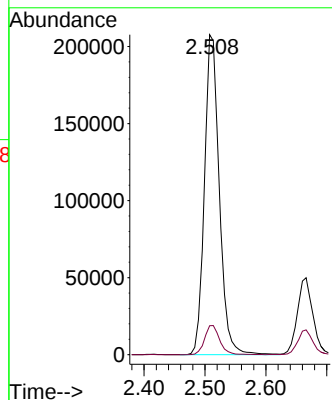
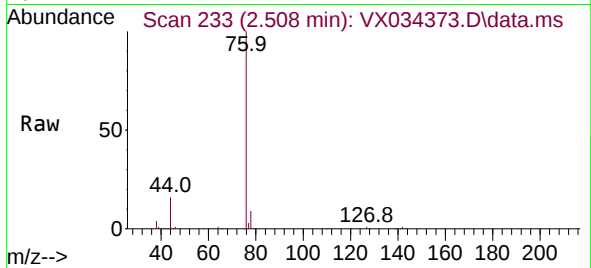
#17  
Carbon Disulfide  
Concen: 41.648 ug/l  
RT: 2.508 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 35181  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.0 10.6

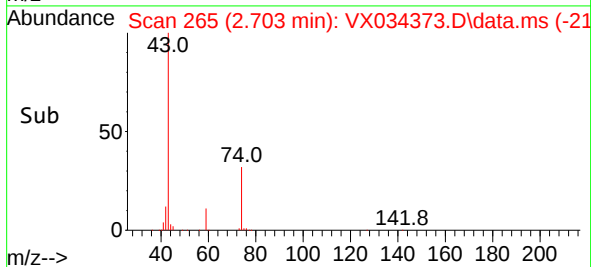
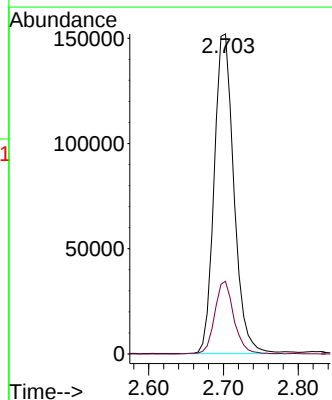
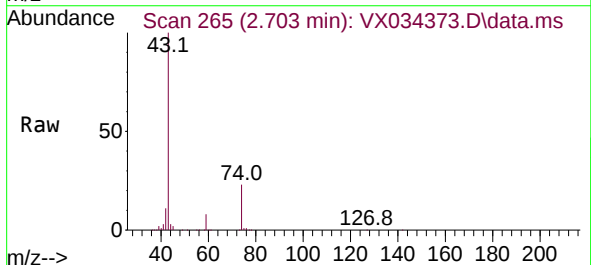
Manual Integrations  
APPROVED

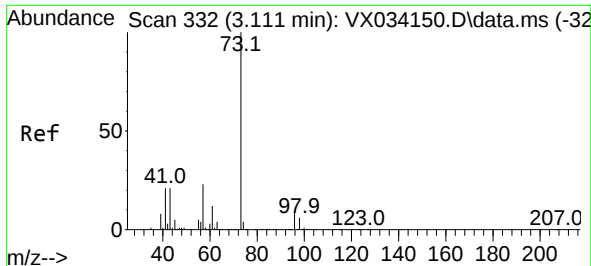
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#18  
Methyl Acetate  
Concen: 47.765 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. 0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion: 43 Resp: 278919  
Ion Ratio Lower Upper  
43 100  
74 22.2 18.2 27.4





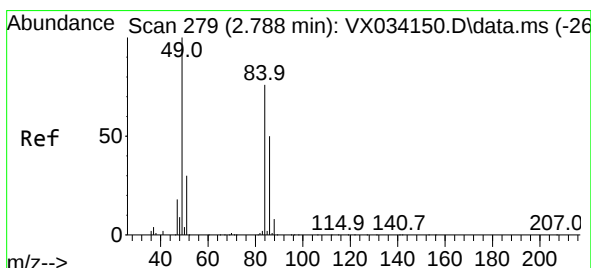
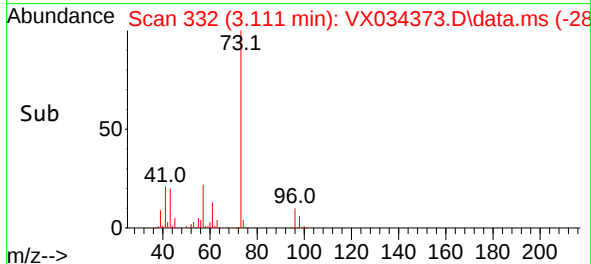
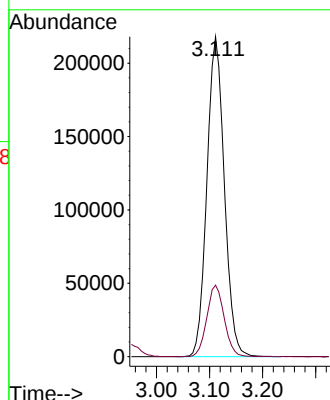
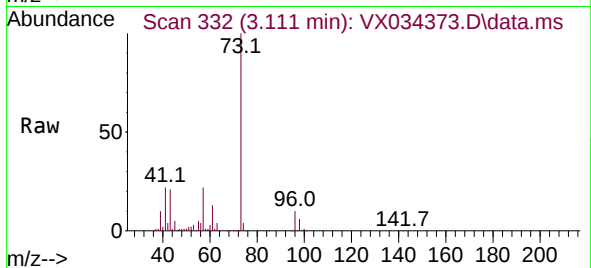
#19  
Methyl tert-butyl Ether  
Concen: 48.000 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 497744  
Ion Ratio Lower Upper  
73 100  
57 22.4 17.4 26.0

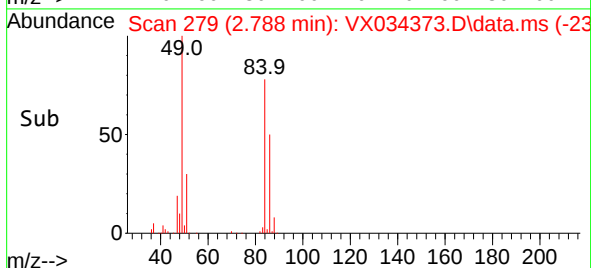
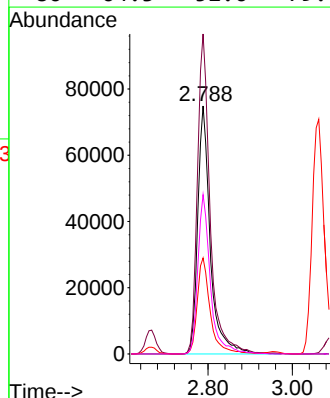
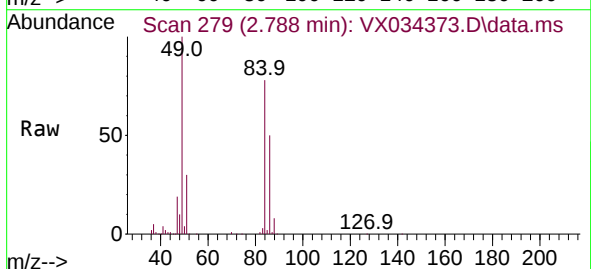
Manual Integrations  
APPROVED

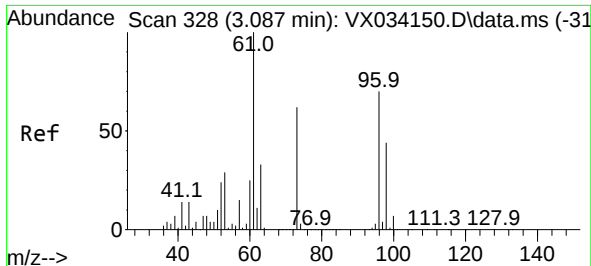
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#20  
Methylene Chloride  
Concen: 45.709 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

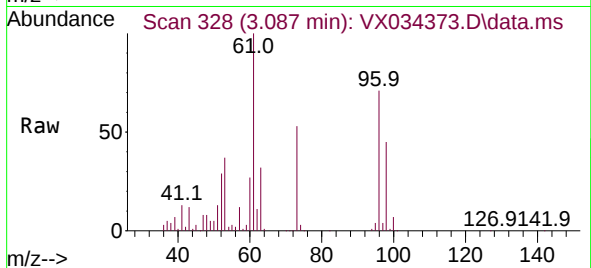
Tgt Ion: 84 Resp: 155427  
Ion Ratio Lower Upper  
84 100  
49 129.0 101.1 151.7  
51 38.7 31.0 46.6  
86 64.3 52.6 79.0





#21  
trans-1,2-Dichloroethene  
Concen: 48.231 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

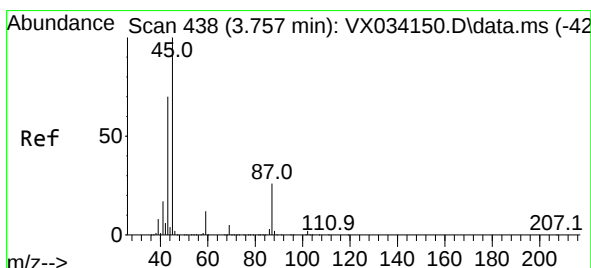
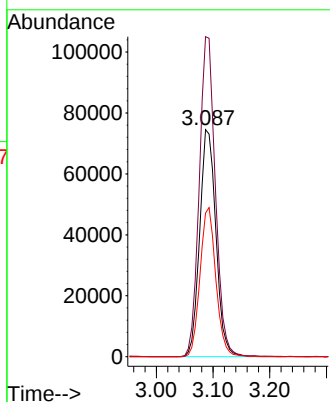
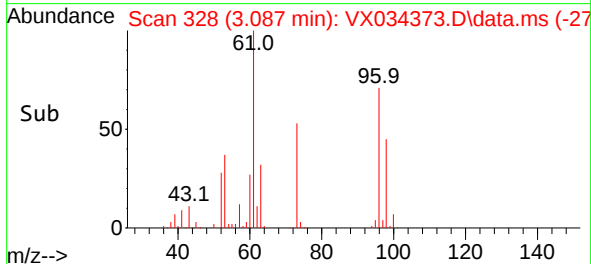
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



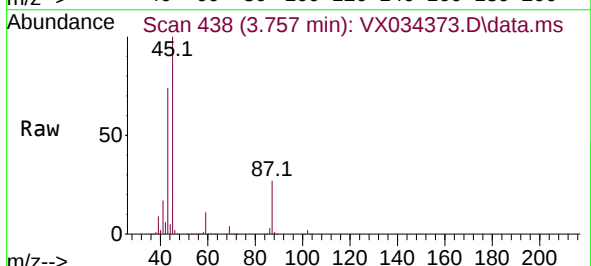
Tgt Ion: 96 Resp: 148490  
Ion Ratio Lower Upper  
96 100  
61 140.9 106.7 160.1  
98 63.3 50.0 75.0

Manual Integrations  
APPROVED

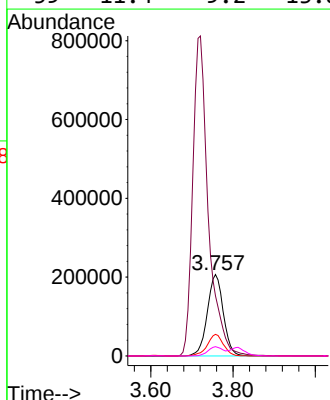
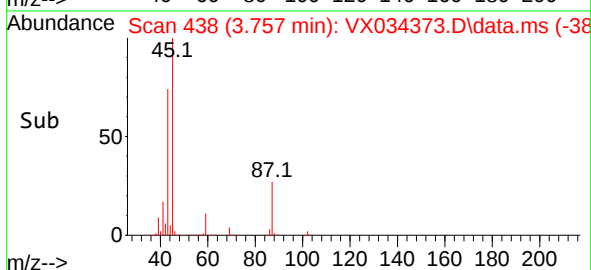
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

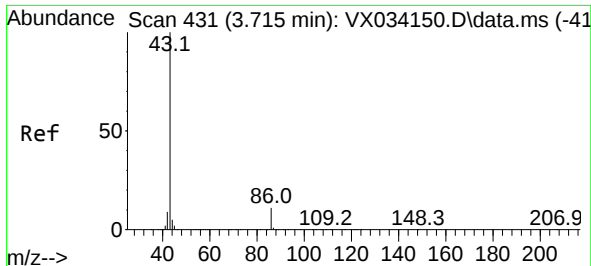


#22  
Diisopropyl ether  
Concen: 51.046 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



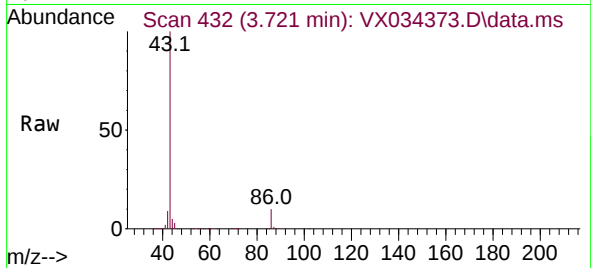
Tgt Ion: 45 Resp: 557743  
Ion Ratio Lower Upper  
45 100  
43 73.7 64.6 97.0  
87 26.6 21.9 32.9  
59 11.4 9.2 13.8





#23  
 Vinyl Acetate  
 Concen: 244.129 ug/l  
 RT: 3.721 min Scan# 411  
 Delta R.T. 0.006 min  
 Lab File: VX034373.D  
 Acq: 08 Mar 2023 09:44

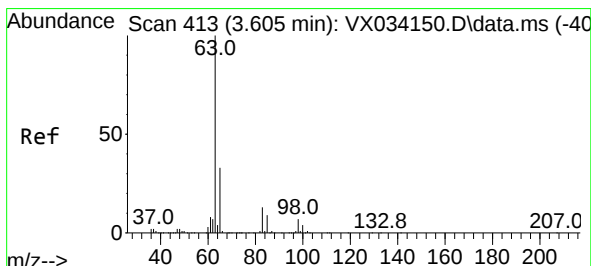
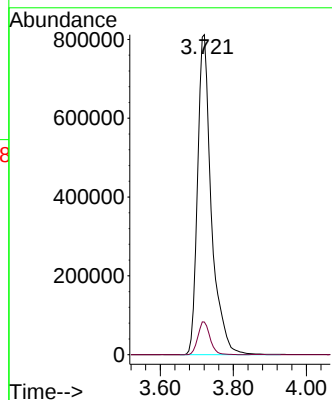
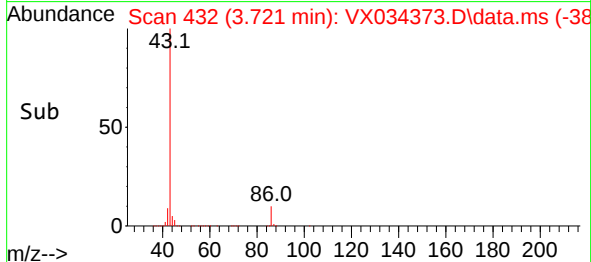
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



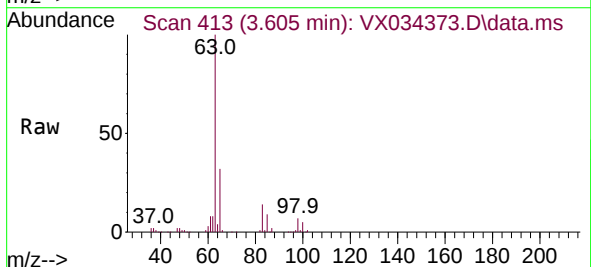
Tgt Ion: 43 Resp: 213711  
 Ion Ratio Lower Upper  
 43 100  
 86 10.2 8.4 12.6

Manual Integrations  
 APPROVED

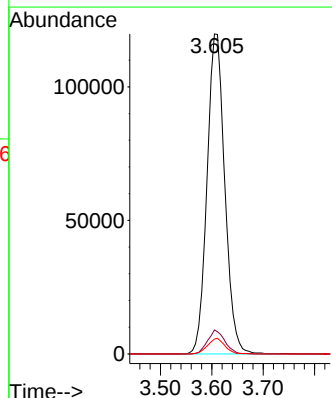
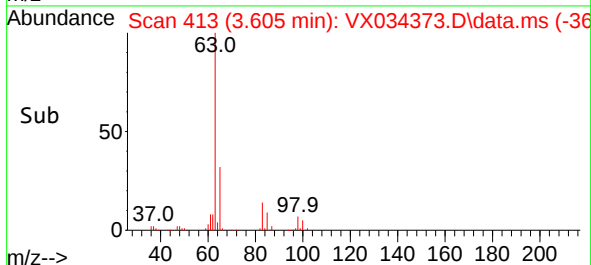
Reviewed By :John Carlone 03/09/2023  
 Supervised By :Mahesh Dadoda 03/09/2023

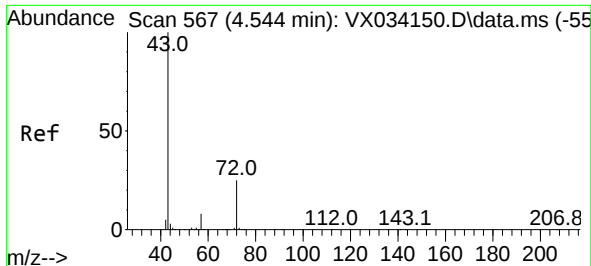


#24  
 1,1-Dichloroethane  
 Concen: 47.859 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX034373.D  
 Acq: 08 Mar 2023 09:44



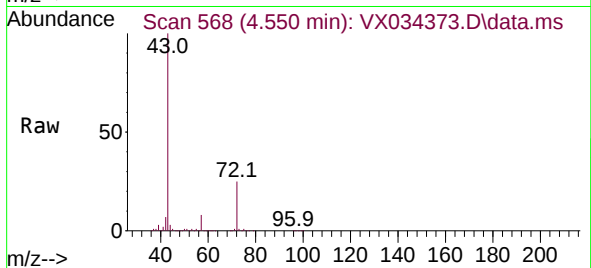
Tgt Ion: 63 Resp: 287076  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 3.8 11.2  
 100 4.6 2.4 7.2





#25  
2-Butanone  
Concen: 234.619 ug/l  
RT: 4.550 min Scan# 568  
Delta R.T. 0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

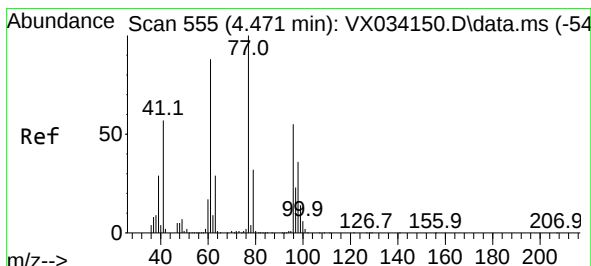
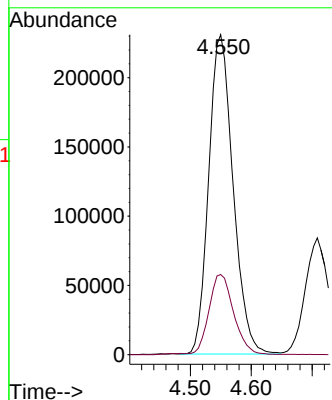
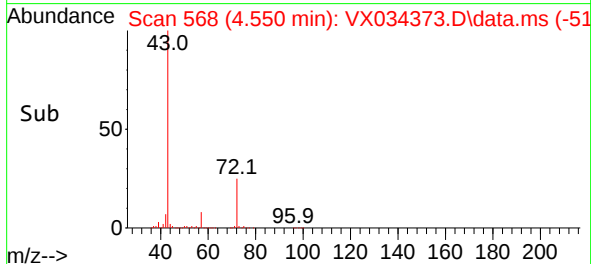
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 64064  
Ion Ratio Lower Upper  
43 100  
72 25.0 19.4 29.2

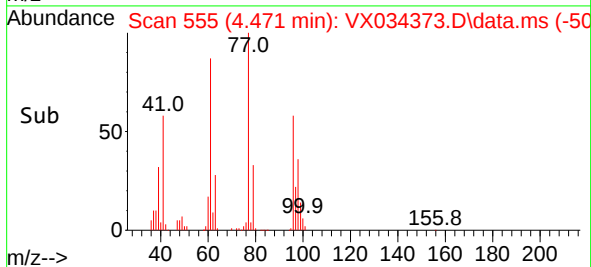
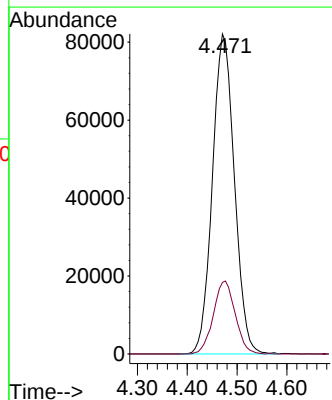
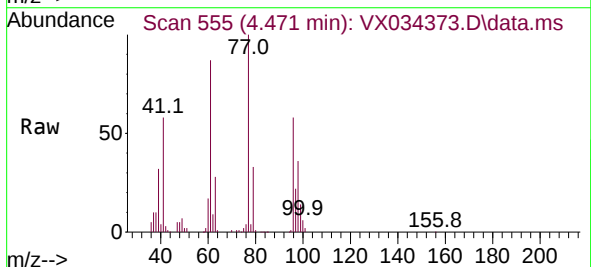
Manual Integrations  
APPROVED

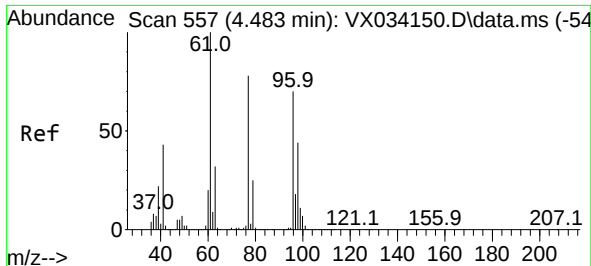
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#26  
2,2-Dichloropropane  
Concen: 46.283 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion: 77 Resp: 251496  
Ion Ratio Lower Upper  
77 100  
97 22.7 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 49.535 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 180592

Ion Ratio Lower Upper

96 100

61 146.0 0.0 277.6

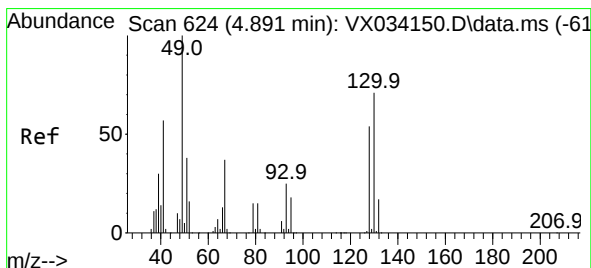
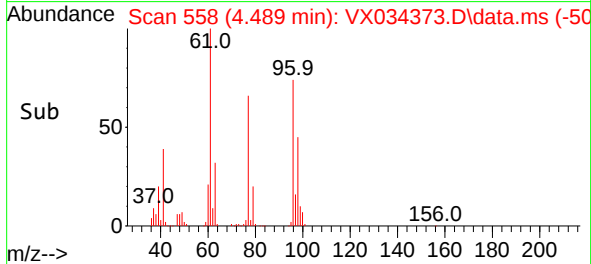
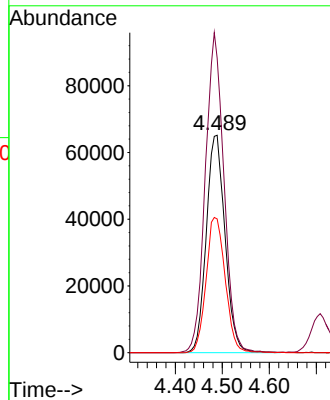
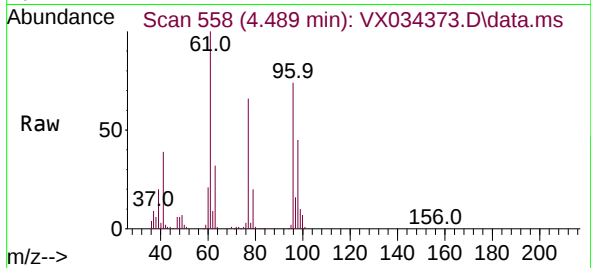
98 63.4 0.0 128.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#28

Bromochloromethane

Concen: 42.893 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

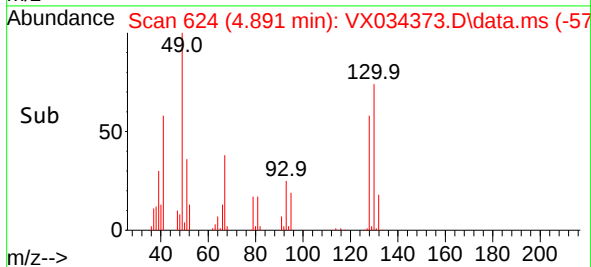
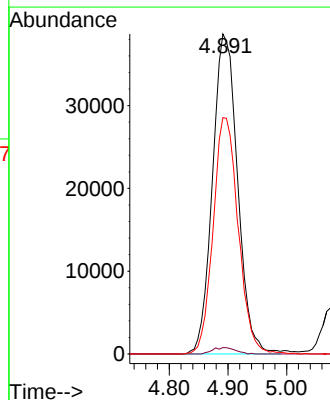
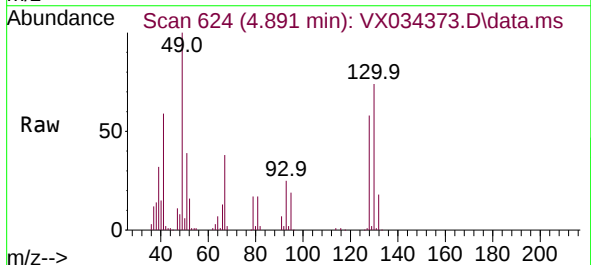
Tgt Ion: 49 Resp: 114773

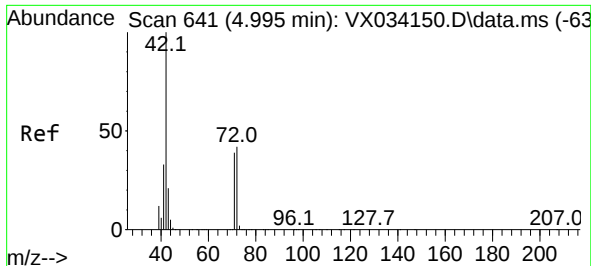
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.6

130 73.8 68.5 102.7





#29

Tetrahydrofuran

Concen: 235.531 ug/l

RT: 4.995 min Scan# 641

Delta R.T. 0.000 min

Lab File: VX034373.D

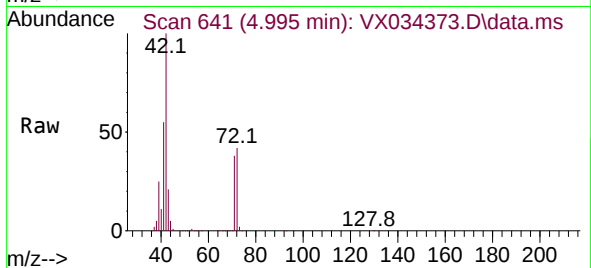
Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



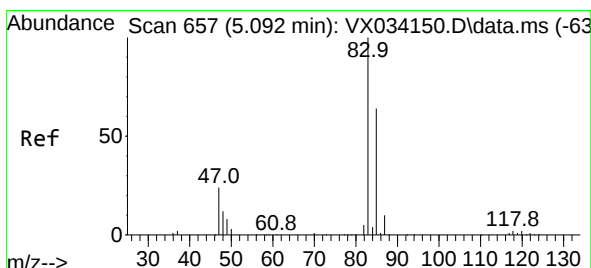
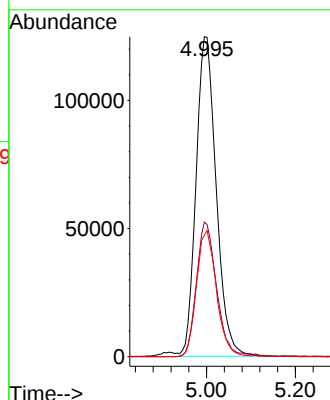
| Tgt Ion:  | 42 | Resp: | 392339 |
|-----------|----|-------|--------|
| Ion Ratio | 42 | 100   |        |
| Lower     | 72 | 42.3  | 34.8   |
| Upper     | 71 | 39.2  | 32.2   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#30

Chloroform

Concen: 50.428 ug/l

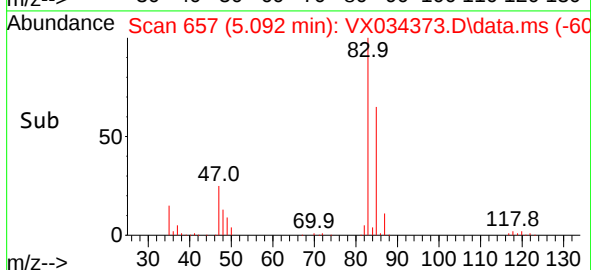
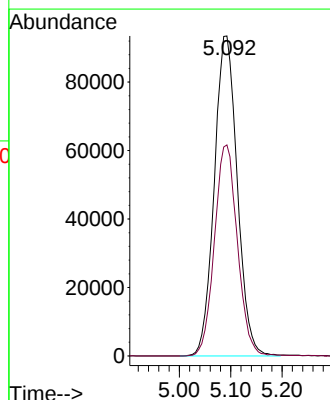
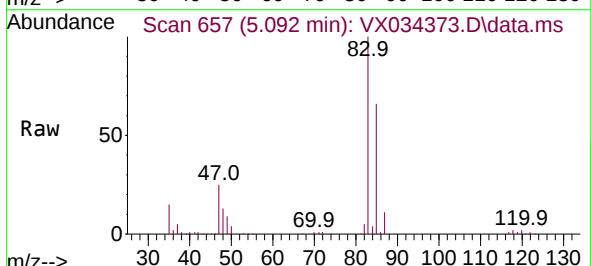
RT: 5.092 min Scan# 657

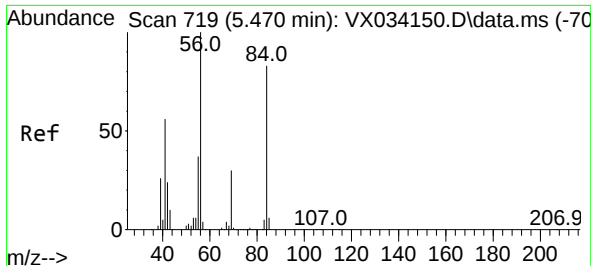
Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

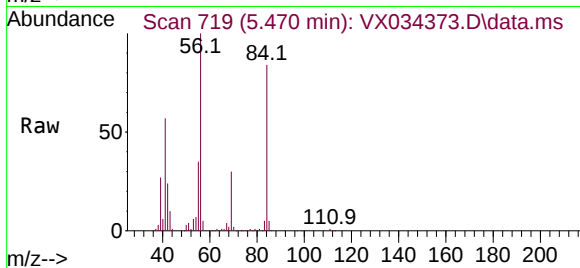
| Tgt Ion:  | 83 | Resp: | 290459 |
|-----------|----|-------|--------|
| Ion Ratio | 83 | 100   |        |
| Lower     | 85 | 65.9  | 52.1   |
| Upper     |    |       | 78.1   |





#31  
Cyclohexane  
Concen: 48.205 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

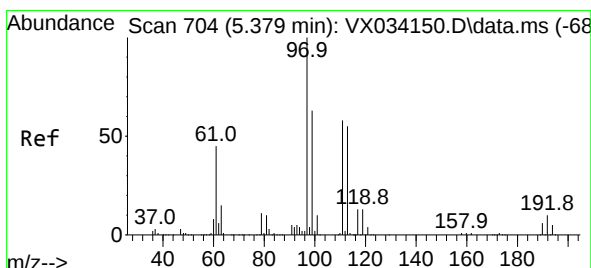
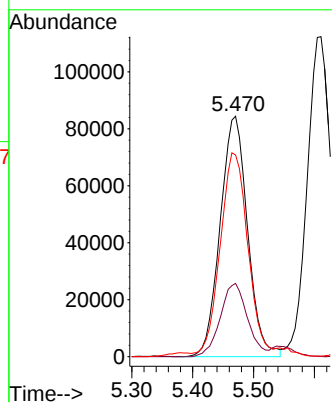
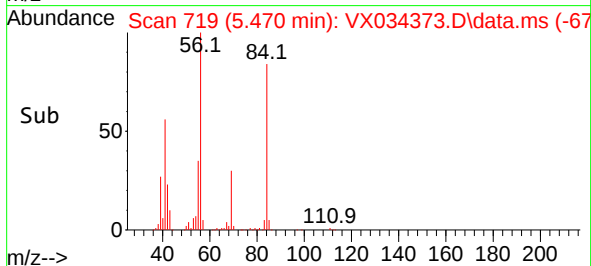
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 263292  
Ion Ratio Lower Upper  
56 100  
69 30.5 24.6 37.0  
84 82.2 71.0 106.6

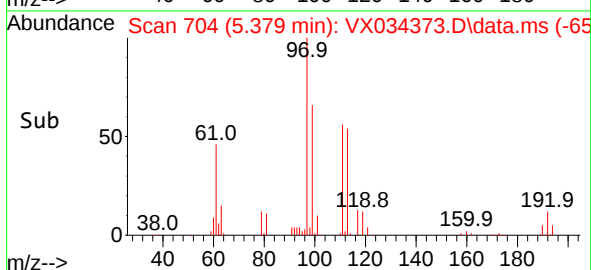
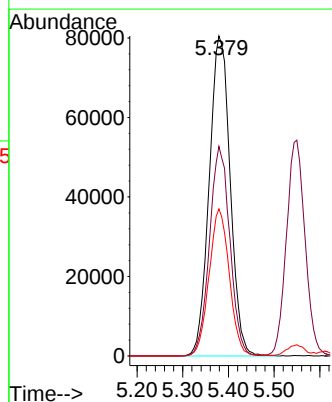
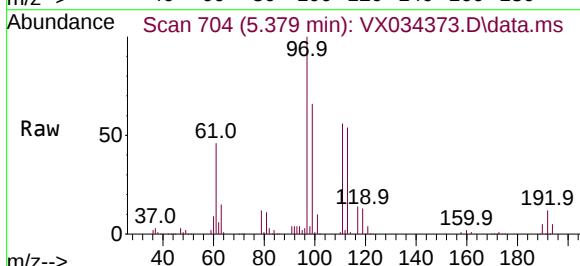
Manual Integrations  
APPROVED

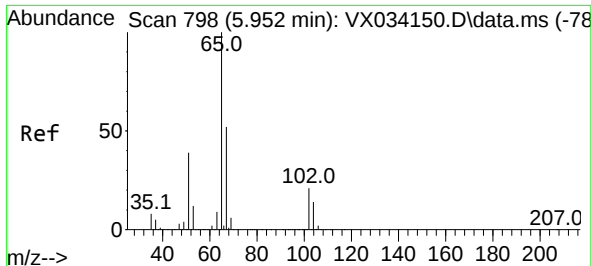
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#32  
1,1,1-Trichloroethane  
Concen: 49.578 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion: 97 Resp: 255983  
Ion Ratio Lower Upper  
97 100  
99 63.7 52.3 78.5  
61 44.6 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 42.774 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 15648

Ion Ratio Lower Upper

65 100

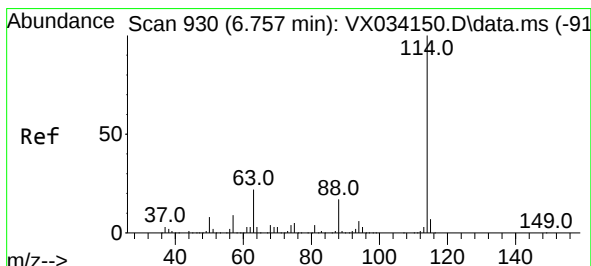
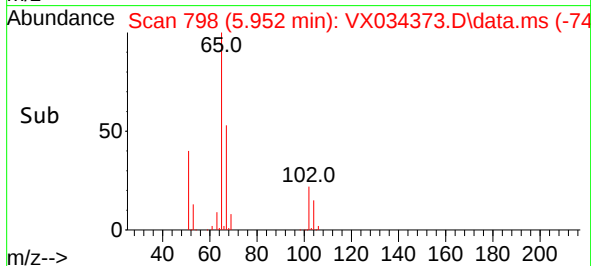
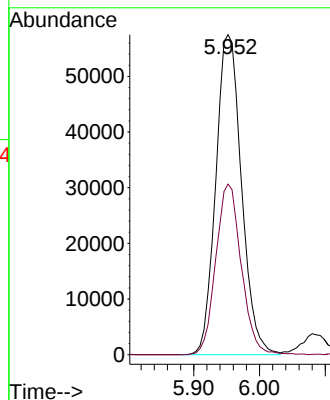
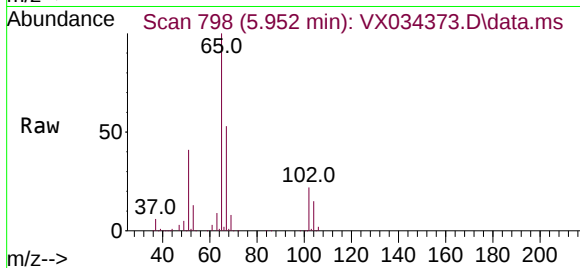
67 52.8 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

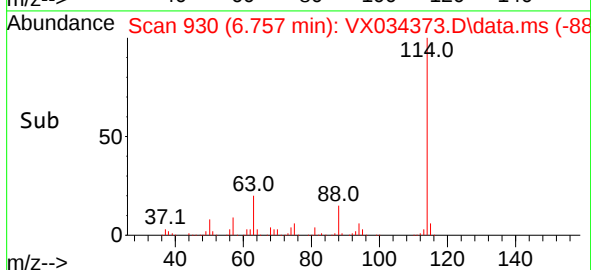
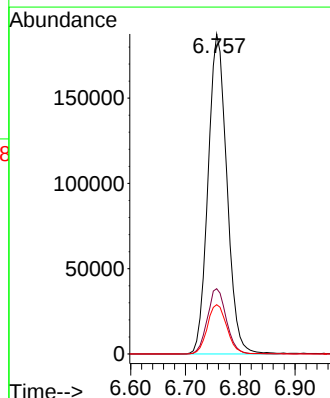
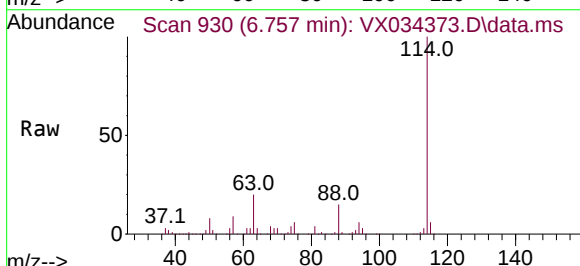
Tgt Ion:114 Resp: 446468

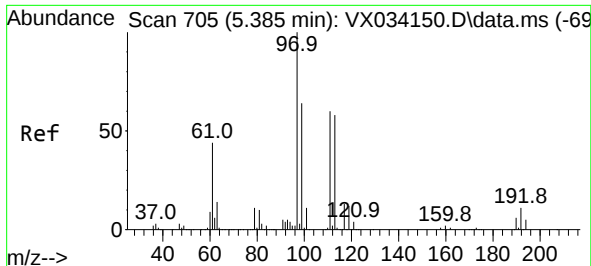
Ion Ratio Lower Upper

114 100

63 20.4 0.0 37.4

88 15.4 0.0 30.6





#35

Dibromofluoromethane

Concen: 45.089 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 131072

Ion Ratio Lower Upper

113 100

111 103.3 83.0 124.6

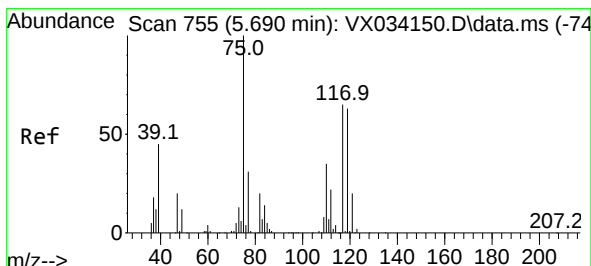
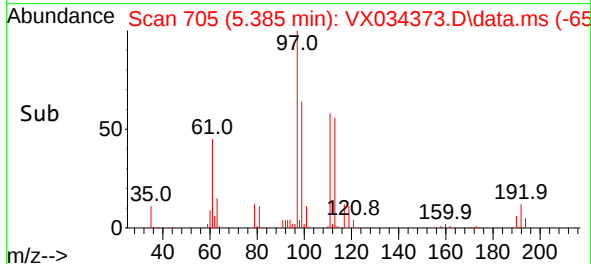
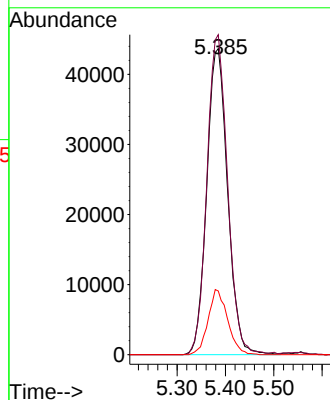
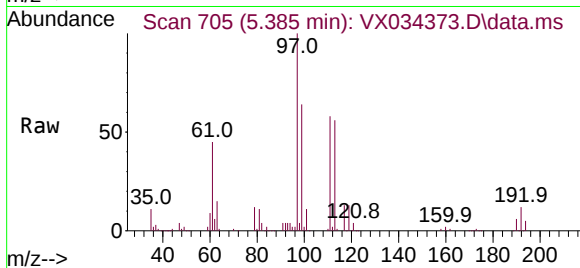
192 19.9 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#36

1,1-Dichloropropene

Concen: 50.167 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

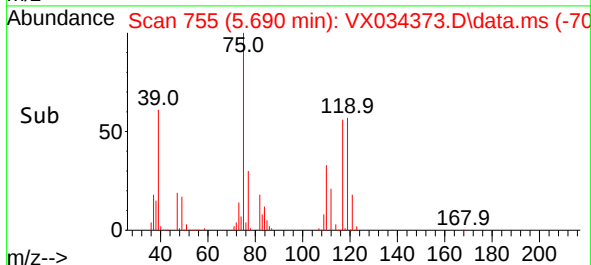
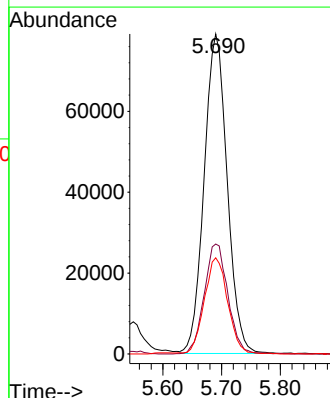
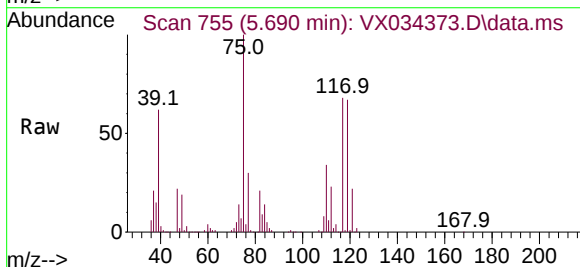
Tgt Ion: 75 Resp: 215672

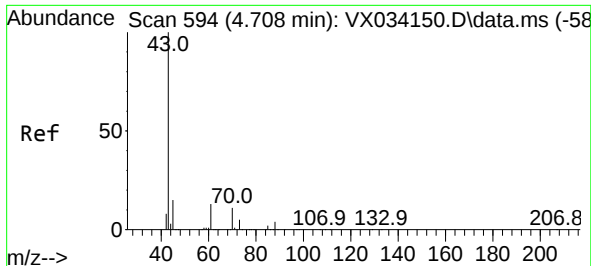
Ion Ratio Lower Upper

75 100

110 35.3 18.8 56.4

77 30.3 25.1 37.7





#37

Ethyl Acetate

Concen: 49.456 ug/l

RT: 4.708 min Scan# 594

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 237618

Ion Ratio Lower Upper

43 100

61 13.6 11.1 16.7

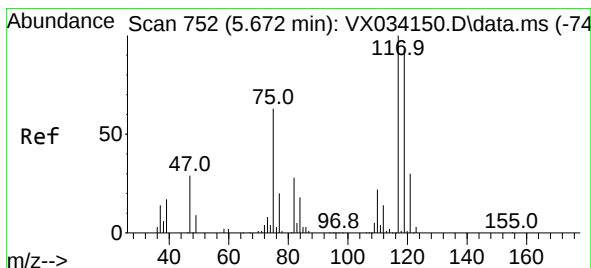
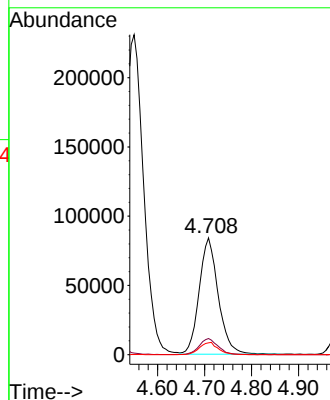
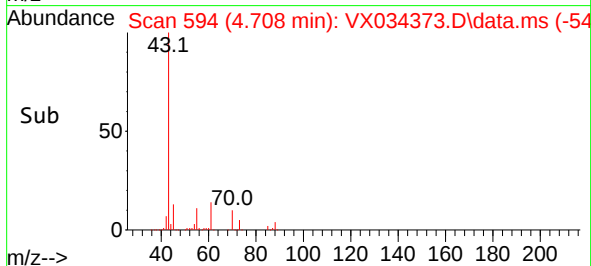
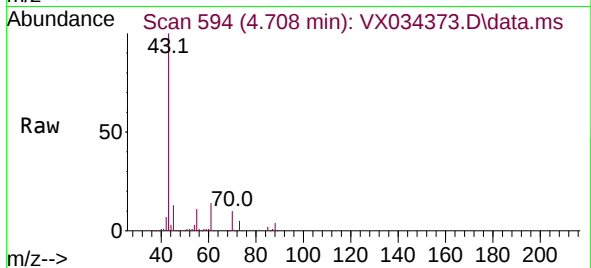
70 10.3 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#38

Carbon Tetrachloride

Concen: 50.298 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

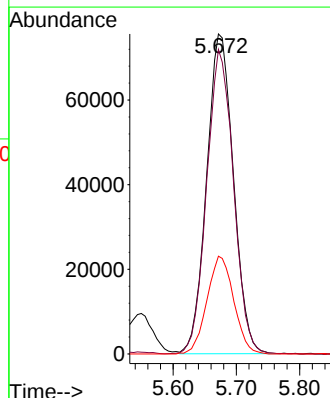
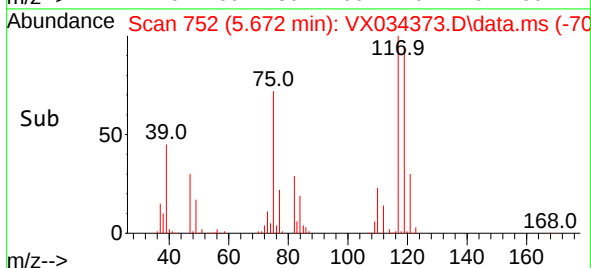
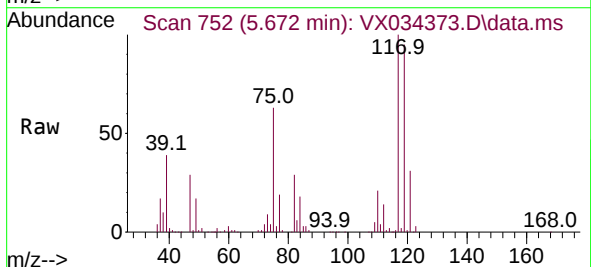
Tgt Ion:117 Resp: 222511

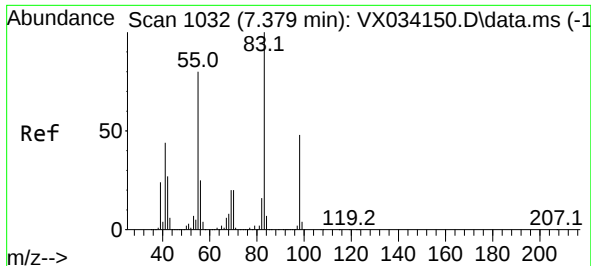
Ion Ratio Lower Upper

117 100

119 95.1 78.0 117.0

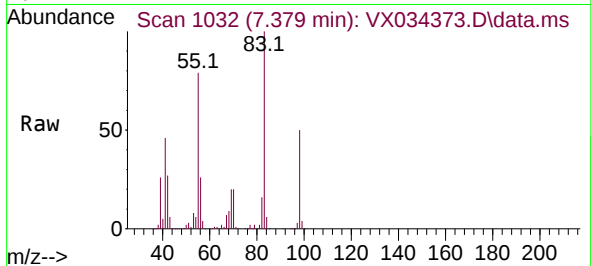
121 30.6 24.4 36.6





#39  
Methylcyclohexane  
Concen: 48.856 ug/l  
RT: 7.379 min Scan# 1032  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

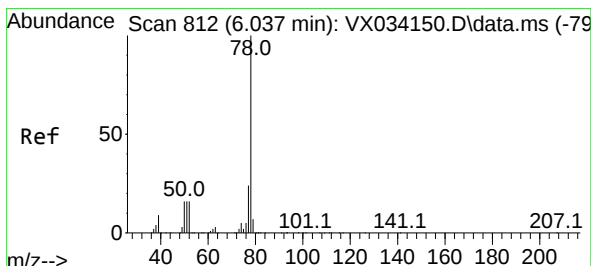
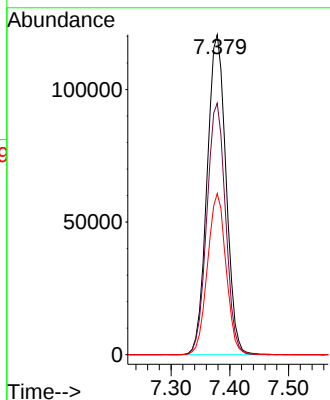
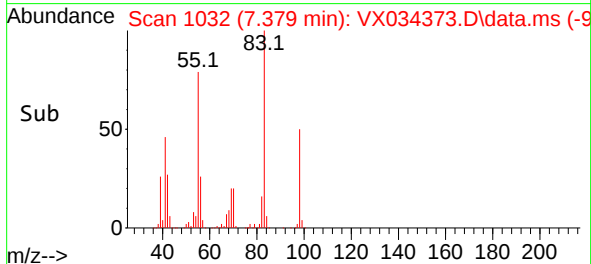
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 270292  
Ion Ratio Lower Upper  
83 100  
55 78.6 61.8 92.6  
98 50.3 39.3 58.9

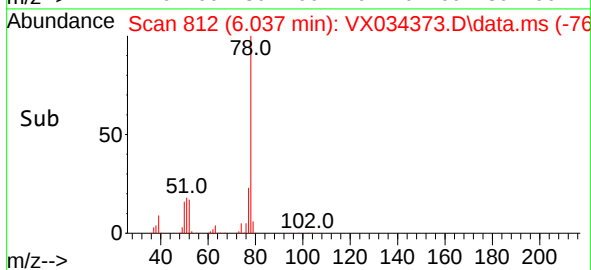
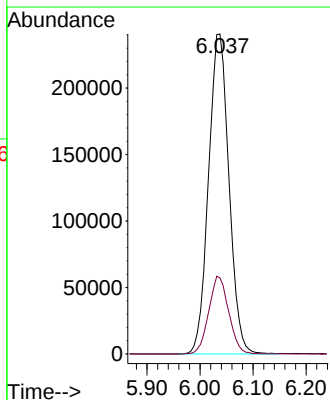
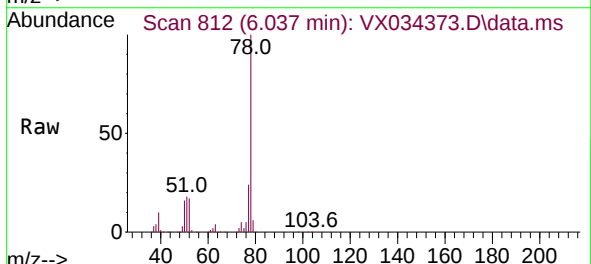
Manual Integrations  
APPROVED

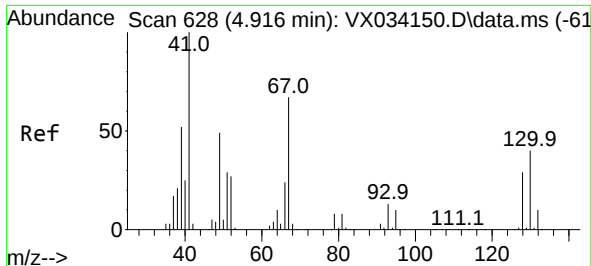
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#40  
Benzene  
Concen: 50.589 ug/l  
RT: 6.037 min Scan# 812  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

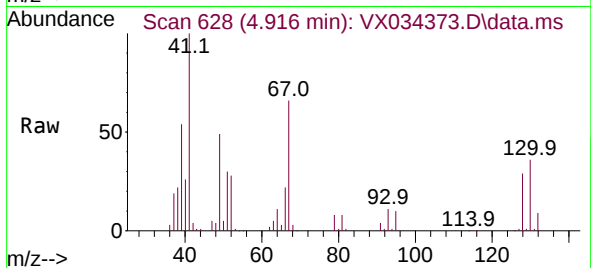
Tgt Ion: 78 Resp: 644507  
Ion Ratio Lower Upper  
78 100  
77 23.7 19.0 28.4





#41  
Methacrylonitrile  
Concen: 50.237 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

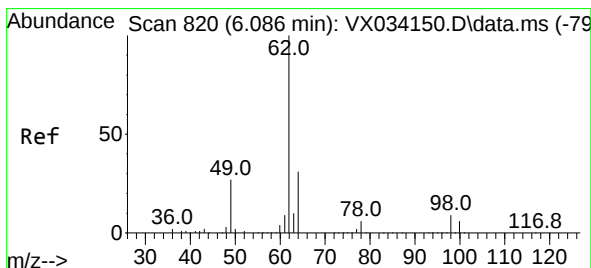
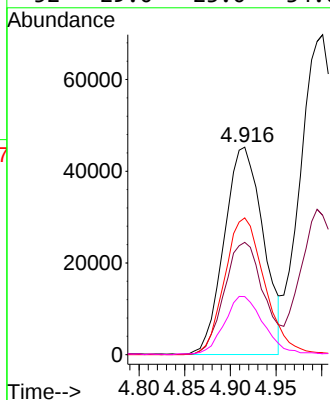
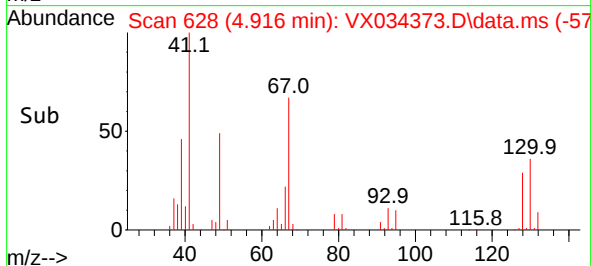
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



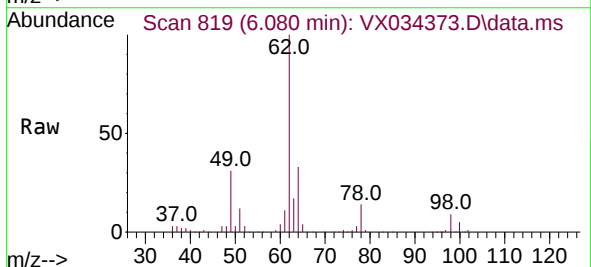
Tgt Ion: 41 Resp: 134480  
Ion Ratio Lower Upper  
41 100  
39 55.8 43.8 65.6  
67 67.9 54.8 82.2  
52 29.0 23.0 34.6

Manual Integrations  
APPROVED

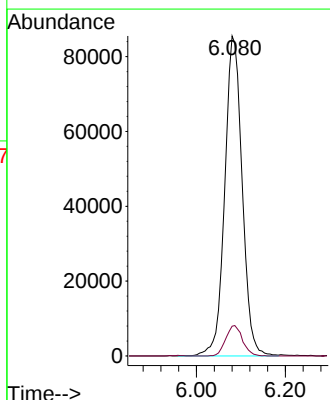
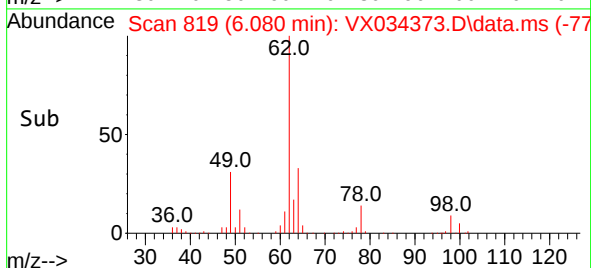
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

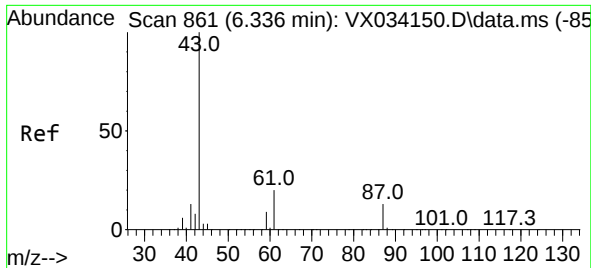


#42  
1,2-Dichloroethane  
Concen: 51.828 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



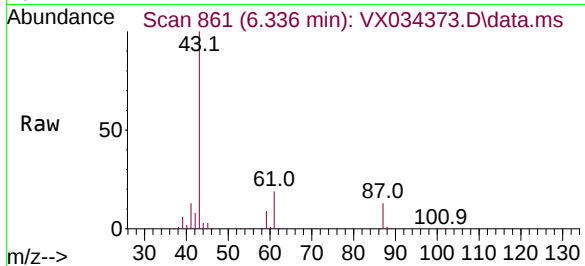
Tgt Ion: 62 Resp: 232232  
Ion Ratio Lower Upper  
62 100  
98 9.2 0.0 20.2





#43  
Isopropyl Acetate  
Concen: 48.821 ug/l  
RT: 6.336 min Scan# 861  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

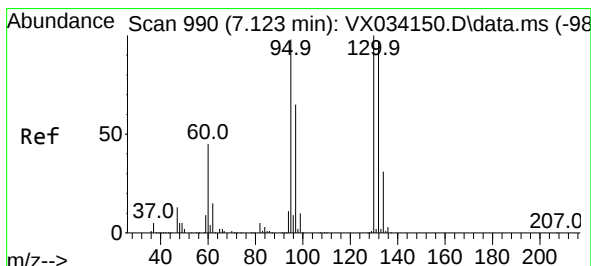
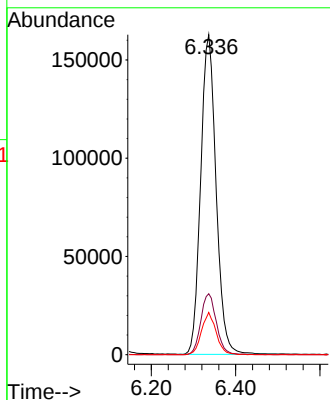
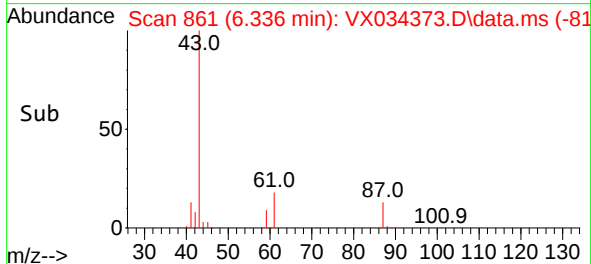
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



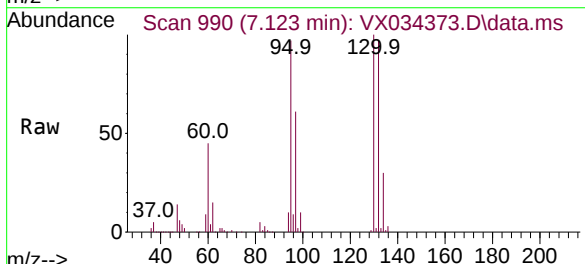
Tgt Ion: 43 Resp: 413928  
Ion Ratio Lower Upper  
43 100  
61 19.3 15.7 23.5  
87 12.5 10.6 15.8

Manual Integrations  
APPROVED

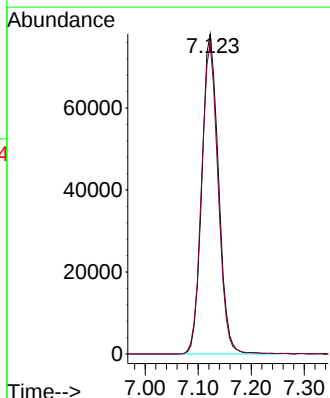
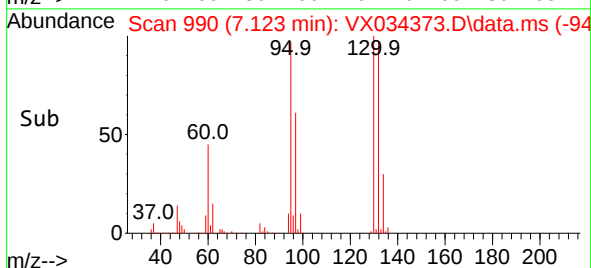
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

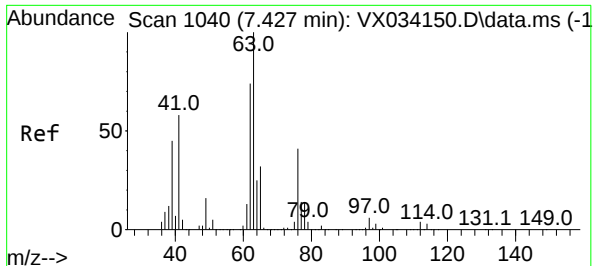


#44  
Trichloroethene  
Concen: 51.925 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



Tgt Ion:130 Resp: 169762  
Ion Ratio Lower Upper  
130 100  
95 97.2 0.0 182.6





#45

1,2-Dichloropropane

Concen: 50.559 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 17147

Ion Ratio Lower Upper

63 100

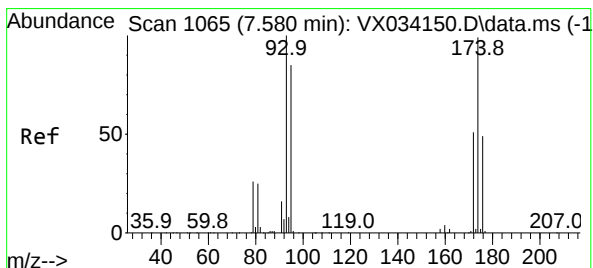
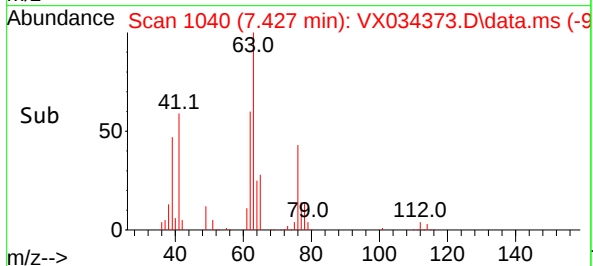
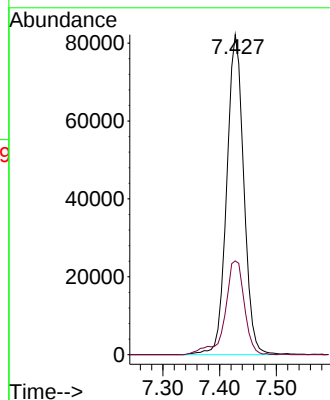
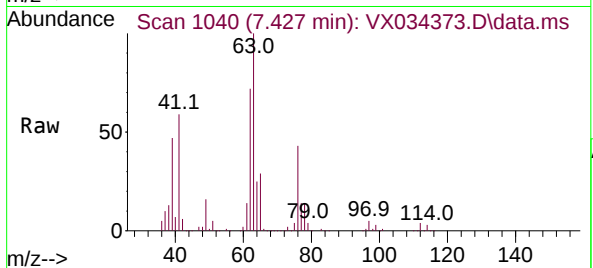
65 29.3 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#46

Dibromomethane

Concen: 51.032 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

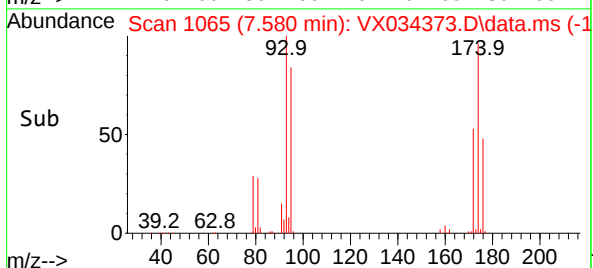
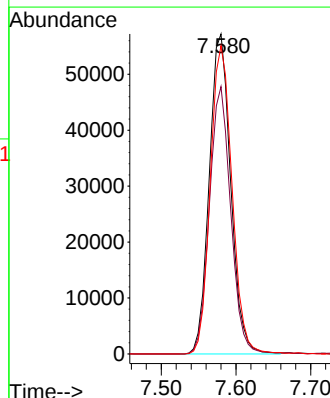
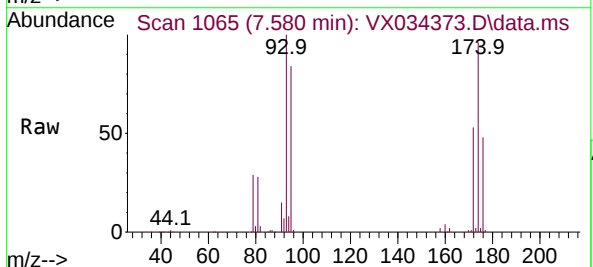
Tgt Ion: 93 Resp: 113906

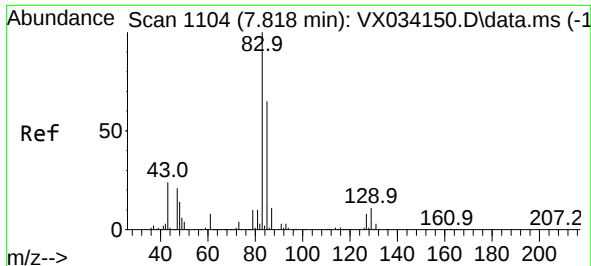
Ion Ratio Lower Upper

93 100

95 83.2 67.6 101.4

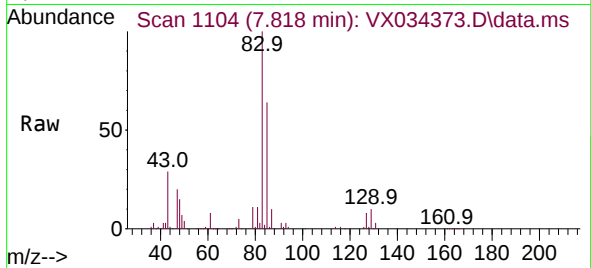
174 97.6 97.4 146.0





#47  
Bromodichloromethane  
Concen: 50.748 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

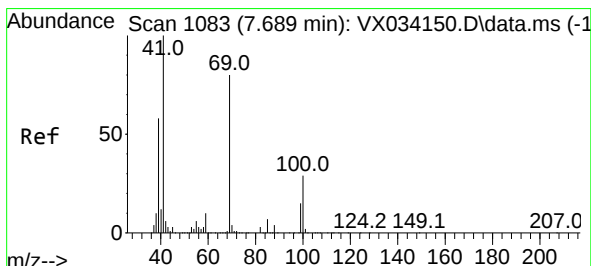
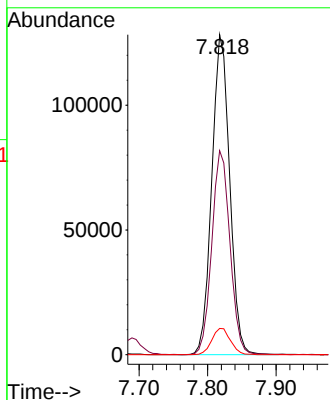
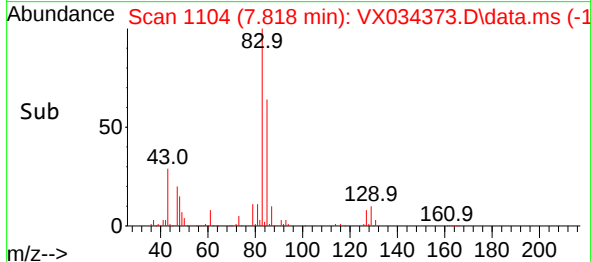
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



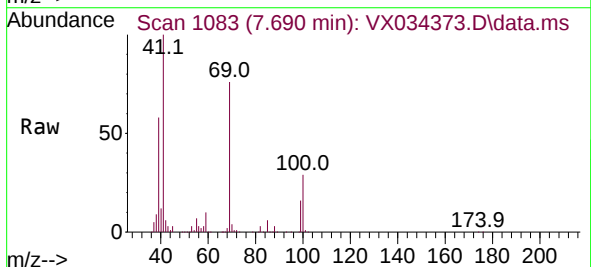
Tgt Ion: 83 Resp: 23245  
Ion Ratio Lower Upper  
83 100  
85 63.7 49.8 74.6  
127 8.2 7.0 10.4

Manual Integrations  
APPROVED

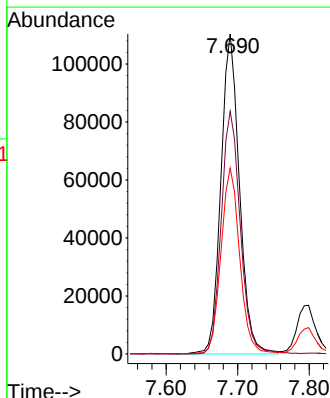
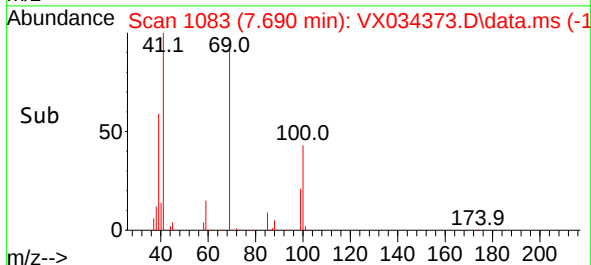
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

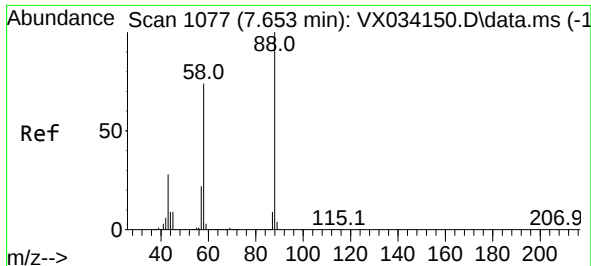


#48  
Methyl methacrylate  
Concen: 49.456 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



Tgt Ion: 41 Resp: 199022  
Ion Ratio Lower Upper  
41 100  
69 78.1 63.1 94.7  
39 58.6 43.2 64.8





#49  
1,4-Dioxane  
Concen: 953.264 ug/l  
RT: 7.653 min Scan# 1077  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

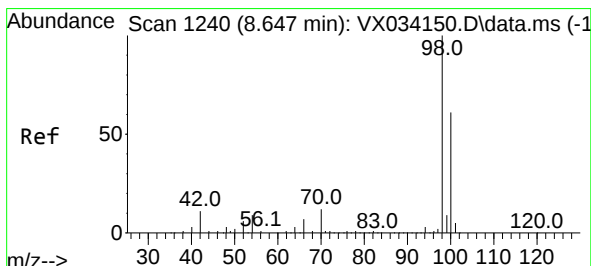
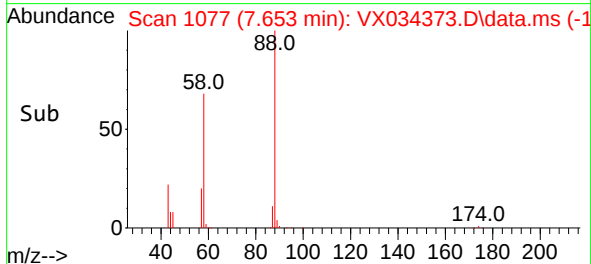
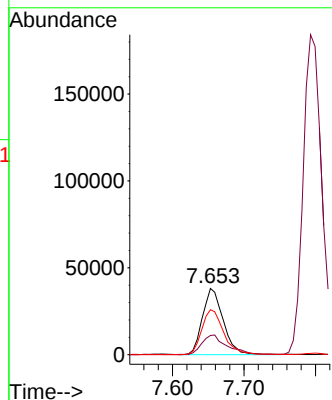
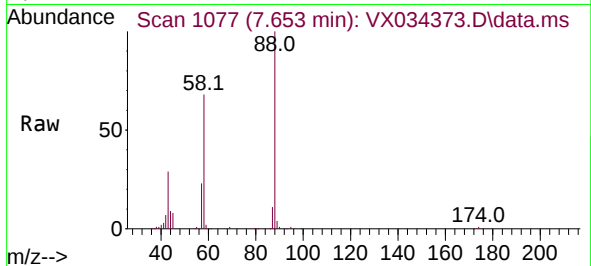
Tgt Ion: 88 Resp: 76510  
Ion Ratio Lower Upper  
88 100  
43 35.3 0.0 0.0  
58 71.4 56.5 84.7

Manual Integrations

APPROVED

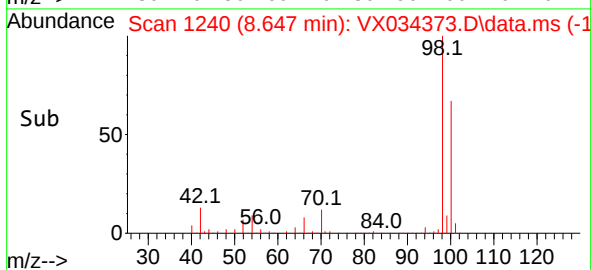
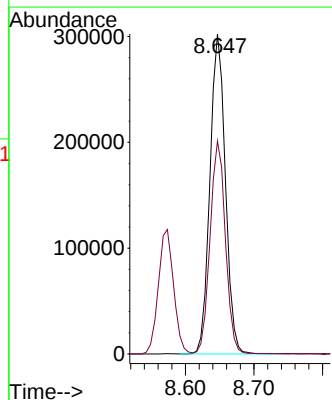
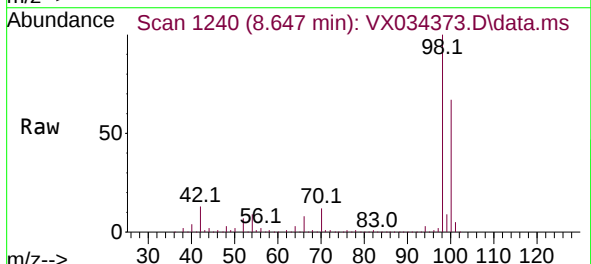
Reviewed By :John Carlone 03/09/2023

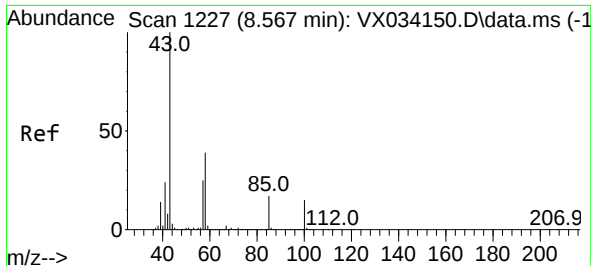
Supervised By :Mahesh Dadoda 03/09/2023



#50  
Toluene-d8  
Concen: 45.337 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

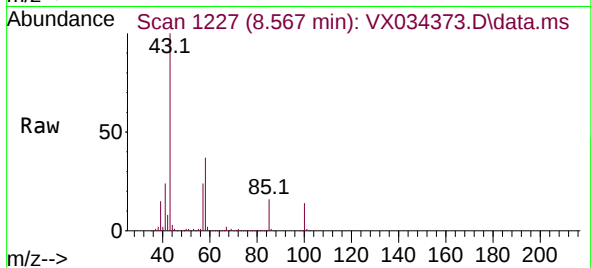
Tgt Ion: 98 Resp: 473177  
Ion Ratio Lower Upper  
98 100  
100 66.0 53.6 80.4





#51  
4-Methyl-2-Pentanone  
Concen: 265.198 ug/l  
RT: 8.567 min Scan# 1227  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

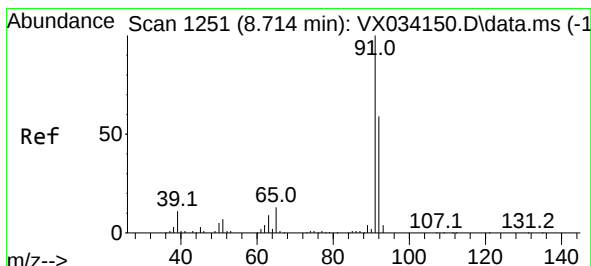
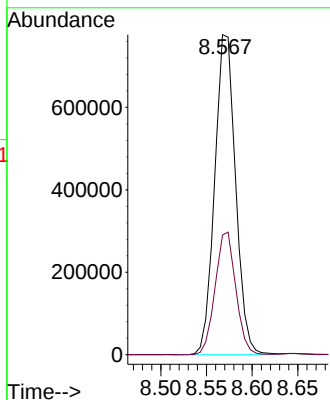
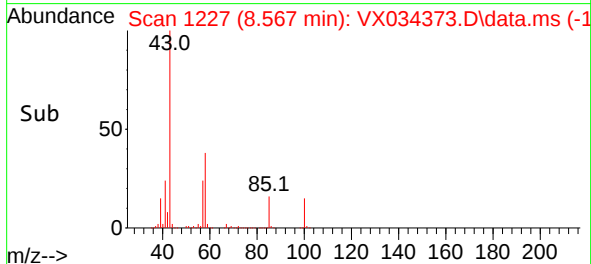
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



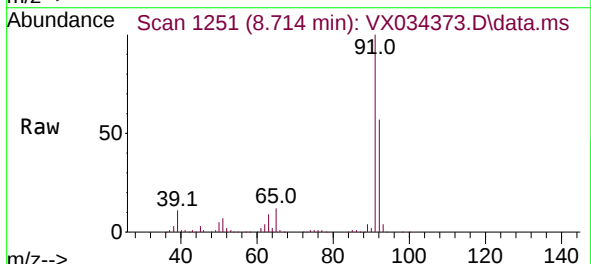
Tgt Ion: 43 Resp: 123707  
Ion Ratio Lower Upper  
43 100  
58 37.9 31.2 46.8

Manual Integrations  
APPROVED

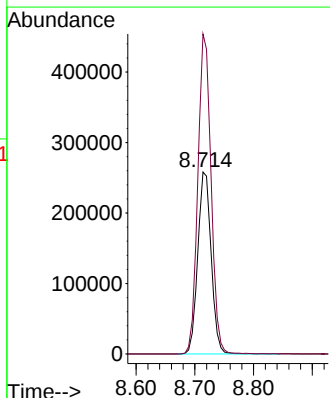
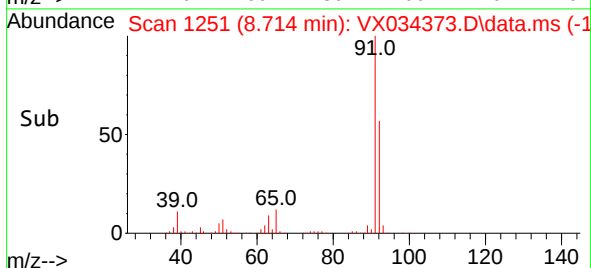
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

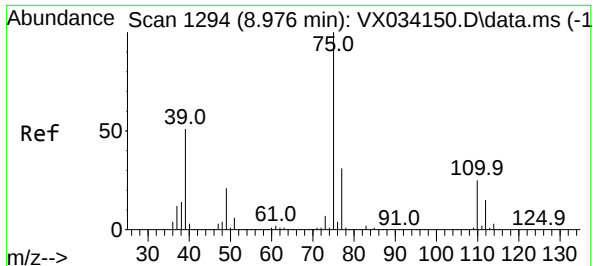


#52  
Toluene  
Concen: 53.006 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



Tgt Ion: 92 Resp: 409190  
Ion Ratio Lower Upper  
92 100  
91 173.3 135.5 203.3





#53

t-1,3-Dichloropropene

Concen: 50.824 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 267974

Ion Ratio Lower Upper

75 100

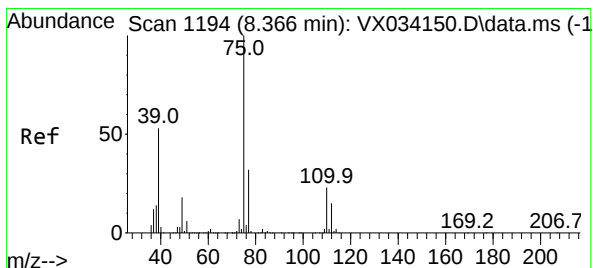
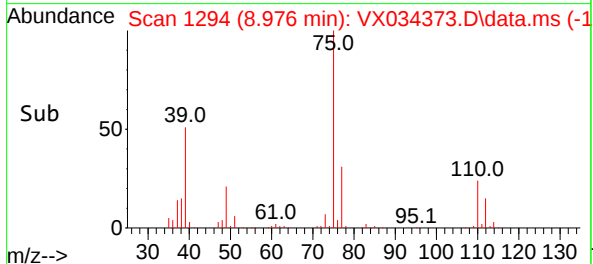
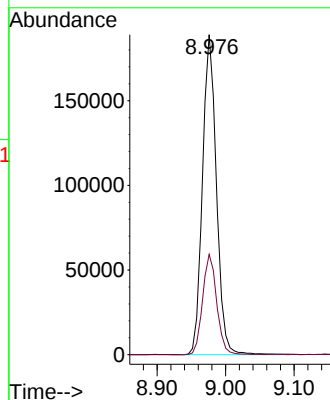
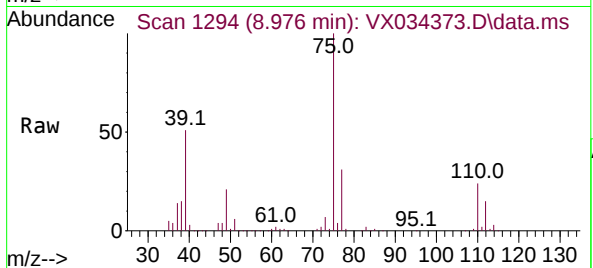
77 31.3 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#54

cis-1,3-Dichloropropene

Concen: 49.848 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

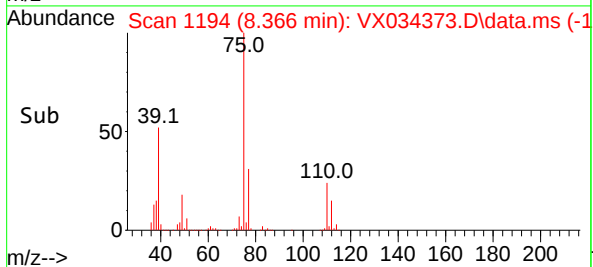
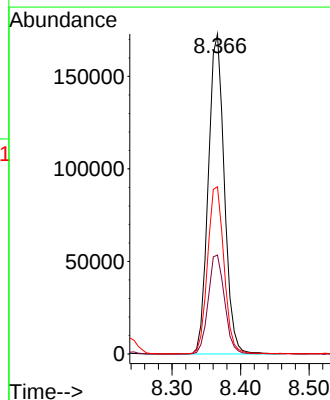
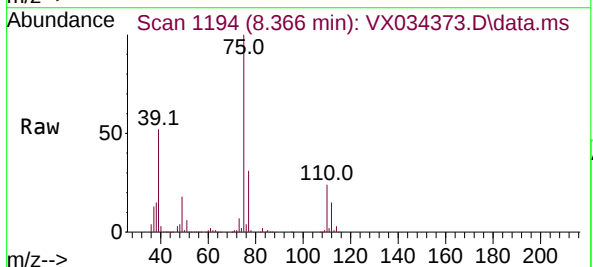
Tgt Ion: 75 Resp: 281370

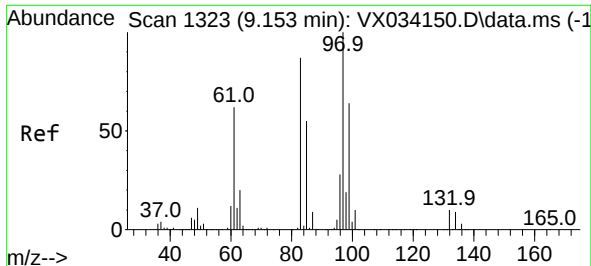
Ion Ratio Lower Upper

75 100

77 30.9 25.0 37.6

39 52.2 38.6 58.0





#55

1,1,2-Trichloroethane

Concen: 53.911 ug/l

RT: 9.147 min Scan# 1322

Delta R.T. -0.006 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 16798

Ion Ratio Lower Upper

97 100

83 88.3 67.4 101.0

85 56.1 43.2 64.8

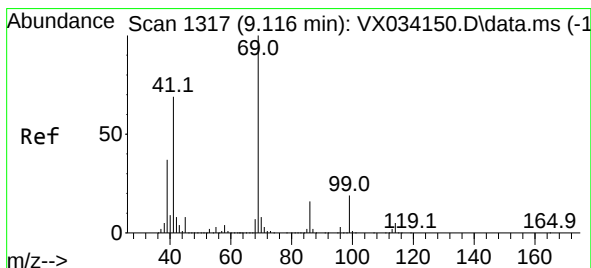
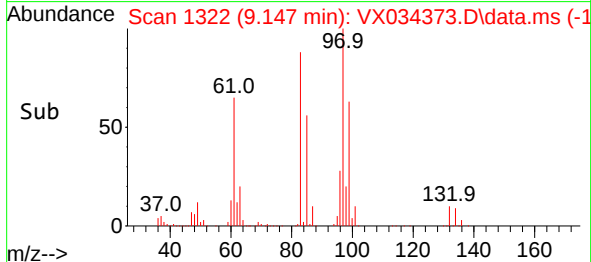
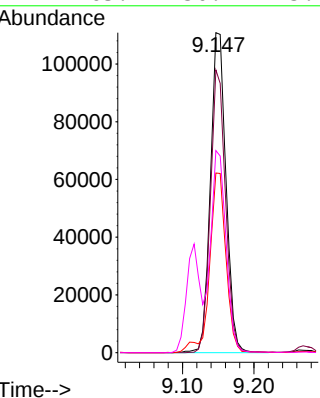
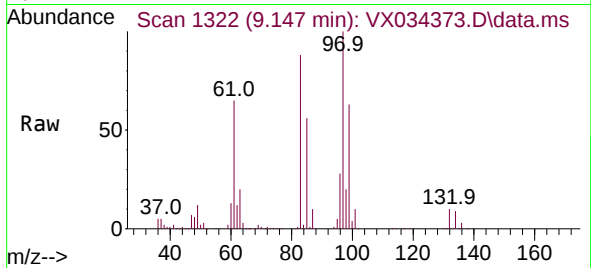
99 63.1 50.2 75.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#56

Ethyl methacrylate

Concen: 52.674 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

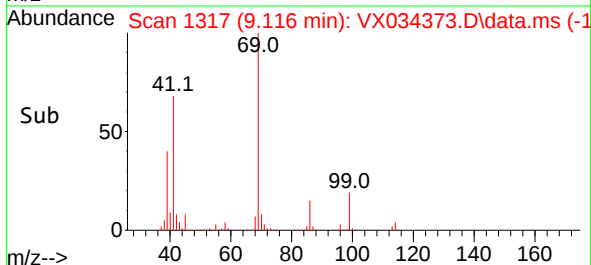
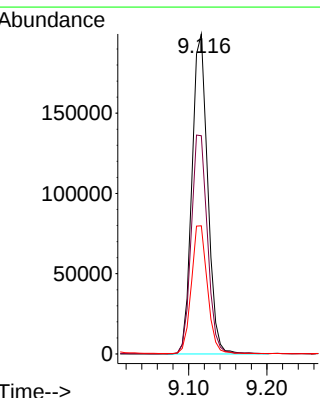
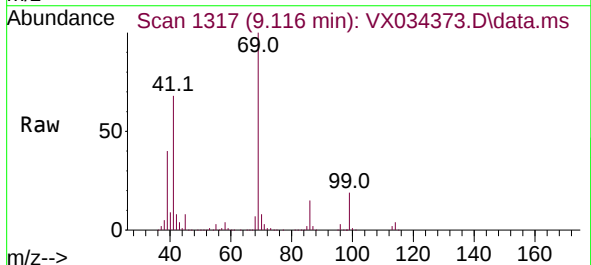
Tgt Ion: 69 Resp: 277655

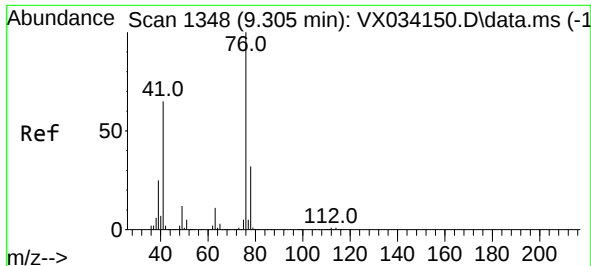
Ion Ratio Lower Upper

69 100

41 70.5 55.1 82.7

39 40.7 28.5 42.7





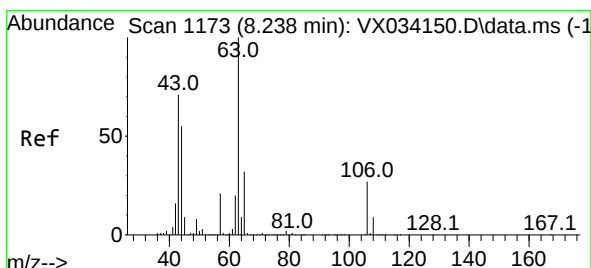
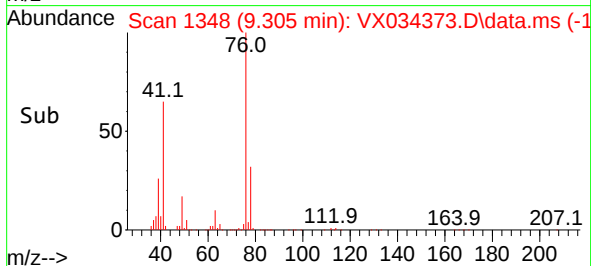
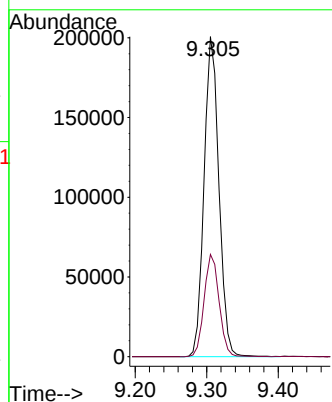
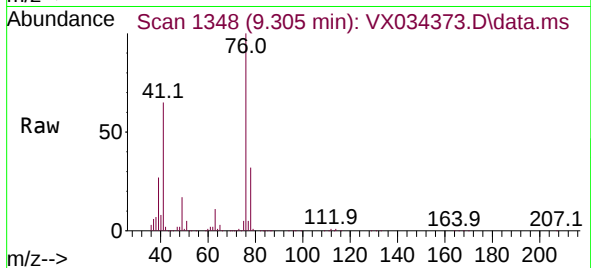
#57  
1,3-Dichloropropane  
Concen: 53.426 ug/l  
RT: 9.305 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 28963  
Ion Ratio Lower Upper  
76 100  
78 32.3 25.6 38.4

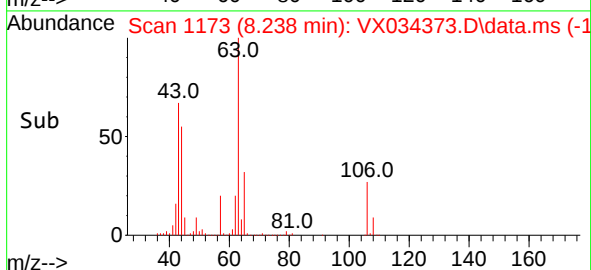
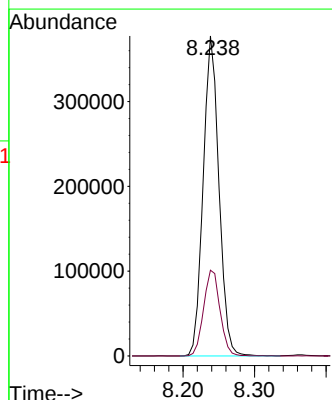
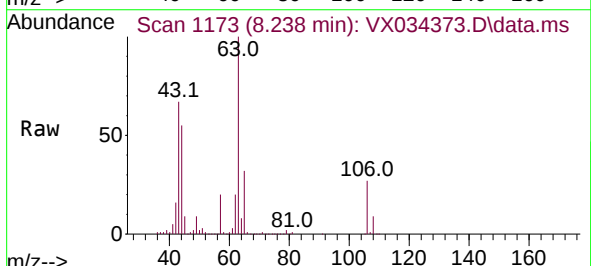
Manual Integrations  
APPROVED

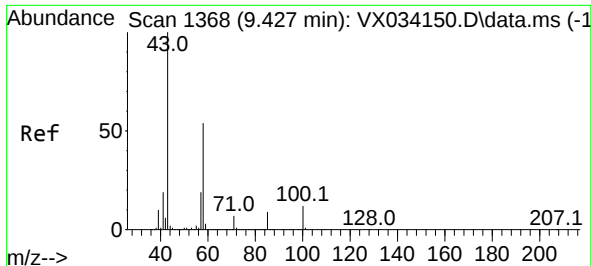
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#58  
2-Chloroethyl Vinyl ether  
Concen: 252.963 ug/l  
RT: 8.238 min Scan# 1173  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion: 63 Resp: 577623  
Ion Ratio Lower Upper  
63 100  
106 28.0 24.5 36.7





#59

2-Hexanone

Concen: 269.245 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 957169

Ion Ratio Lower Upper

43 100

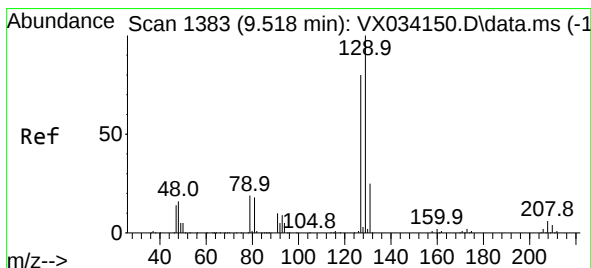
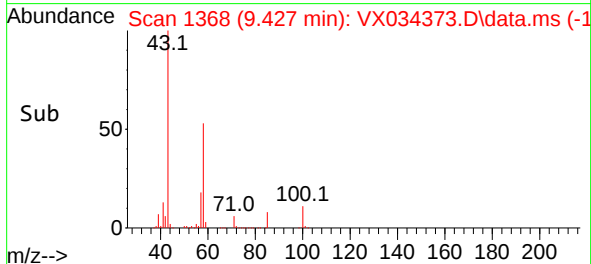
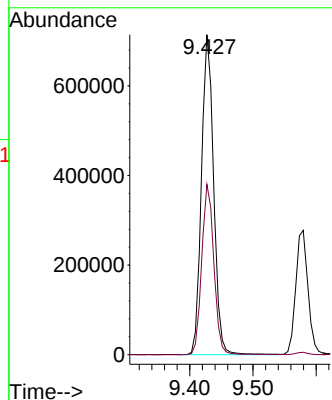
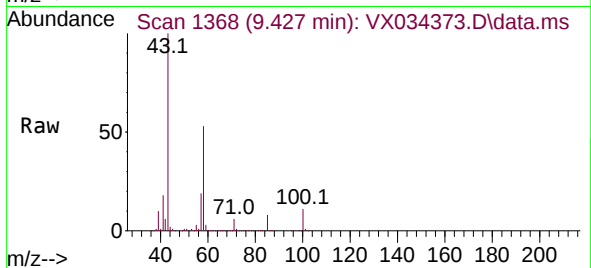
58 53.2 27.4 82.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#60

Dibromochloromethane

Concen: 52.714 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034373.D

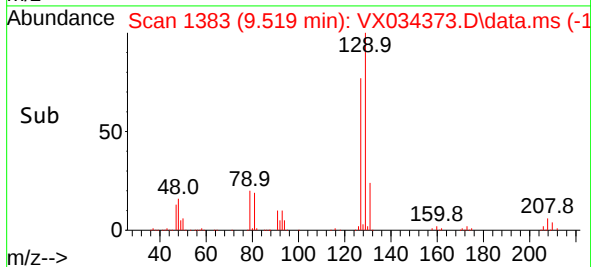
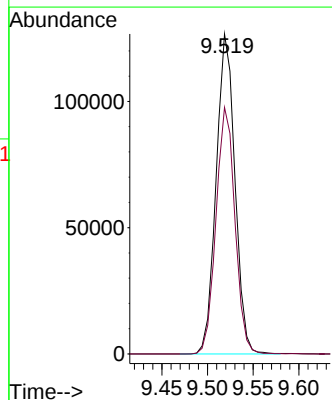
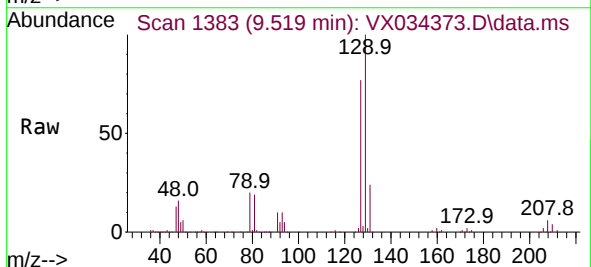
Acq: 08 Mar 2023 09:44

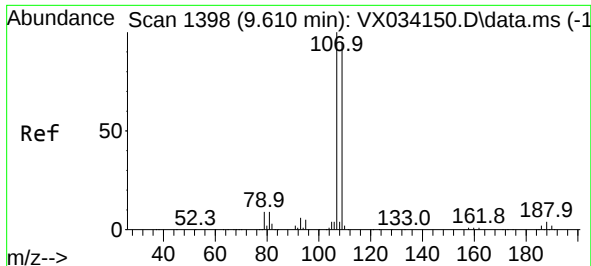
Tgt Ion:129 Resp: 181493

Ion Ratio Lower Upper

129 100

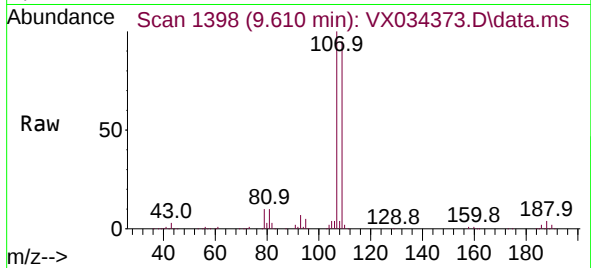
127 77.8 38.8 116.3





#61  
1,2-Dibromoethane  
Concen: 53.416 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

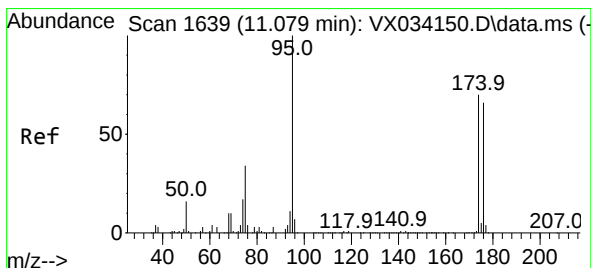
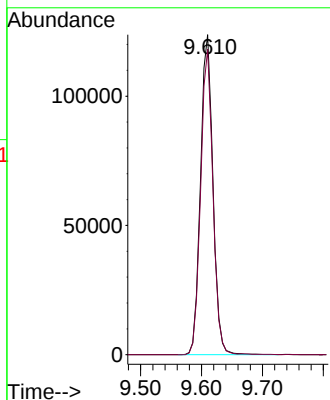
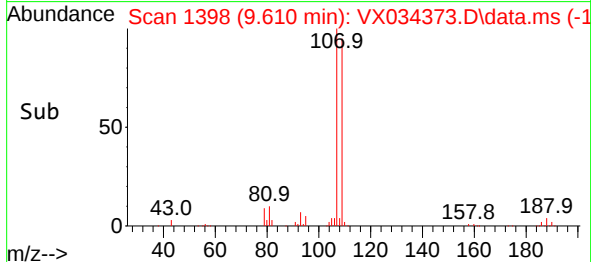
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



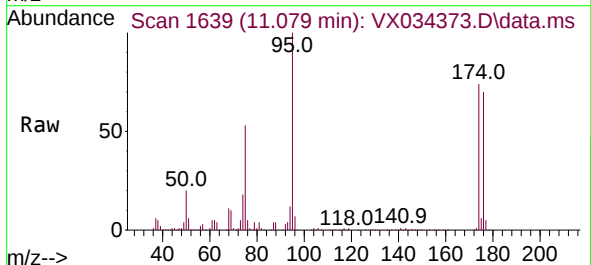
Tgt Ion:107 Resp: 176028  
Ion Ratio Lower Upper  
107 100  
109 94.3 74.2 111.2

Manual Integrations  
APPROVED

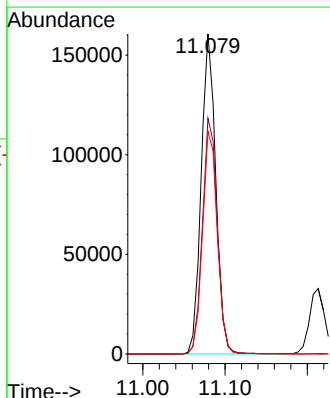
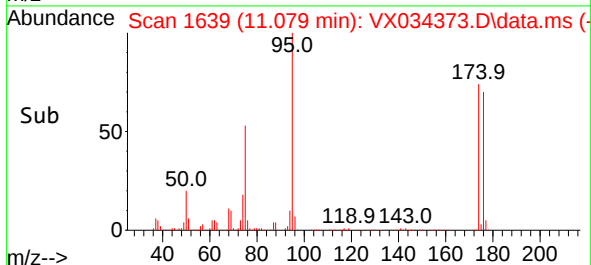
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

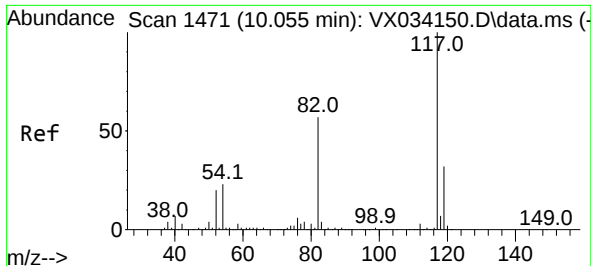


#62  
4-Bromofluorobenzene  
Concen: 49.400 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



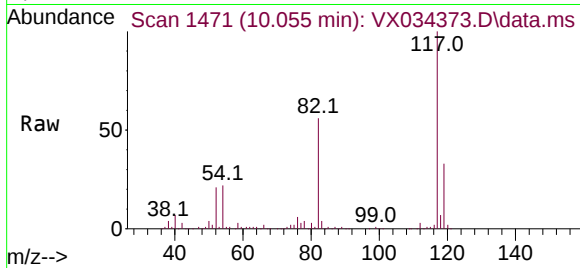
Tgt Ion: 95 Resp: 197214  
Ion Ratio Lower Upper  
95 100  
174 75.2 0.0 184.4  
176 70.8 0.0 178.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

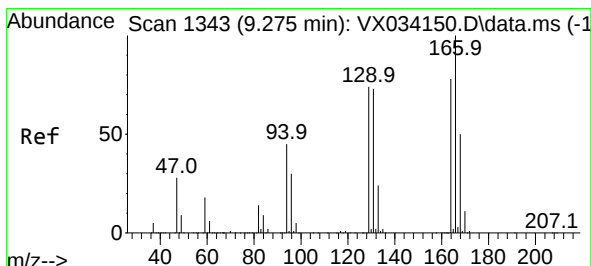
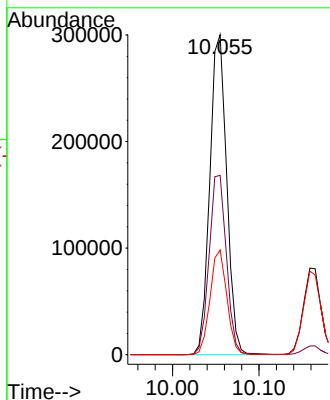
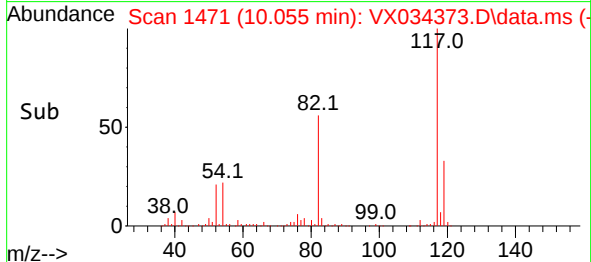
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 407695  
Ion Ratio Lower Upper  
117 100  
82 56.1 40.6 60.8  
119 32.7 25.6 38.4

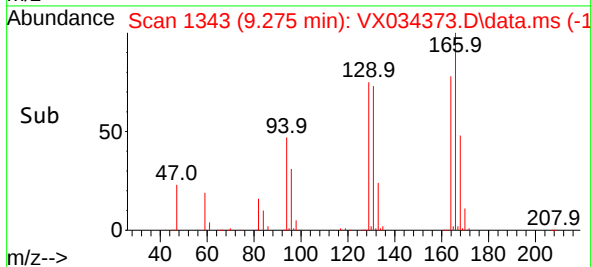
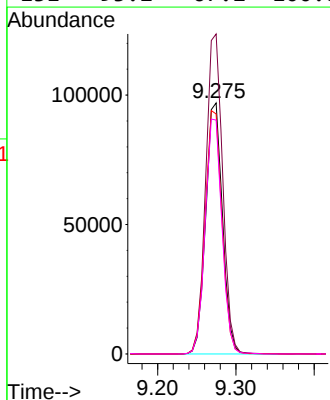
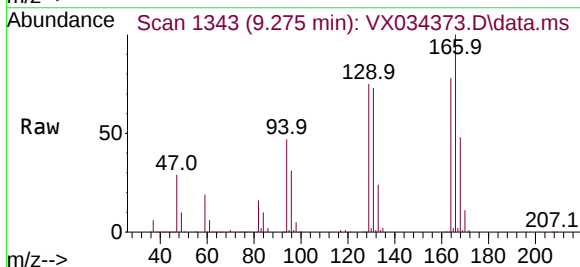
Manual Integrations  
APPROVED

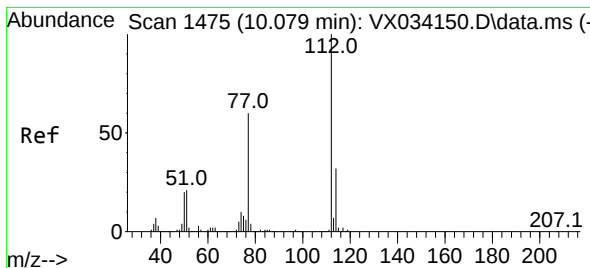
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#64  
Tetrachloroethene  
Concen: 49.948 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion:164 Resp: 143722  
Ion Ratio Lower Upper  
164 100  
166 127.5 100.2 150.2  
129 95.6 69.2 103.8  
131 93.2 67.2 100.8





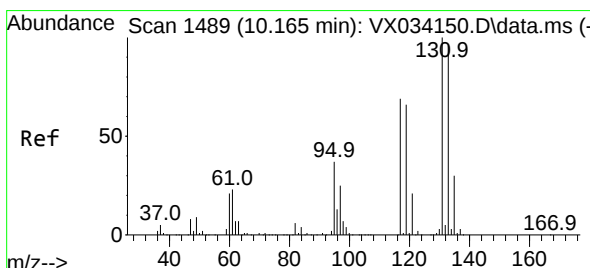
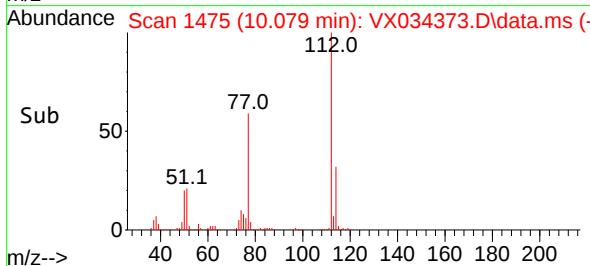
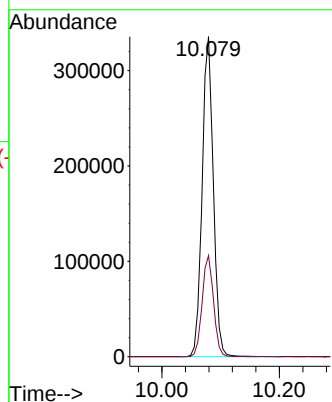
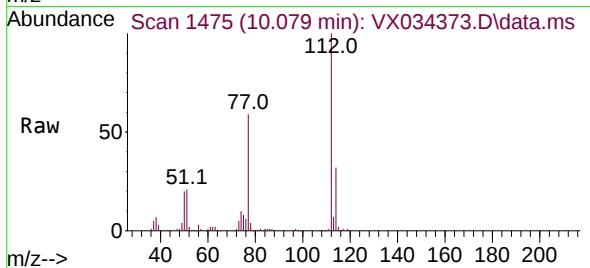
#65  
Chlorobenzene  
Concen: 52.240 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:112 Resp: 44395  
Ion Ratio Lower Upper  
112 100  
114 31.6 26.2 39.4

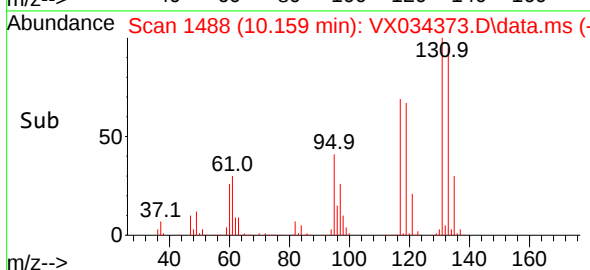
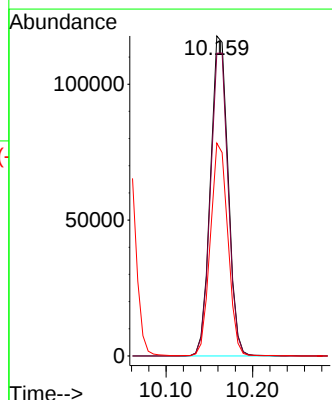
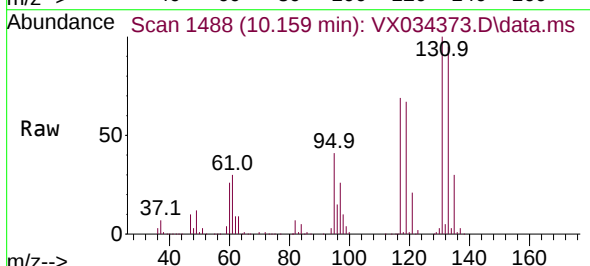
Manual Integrations  
APPROVED

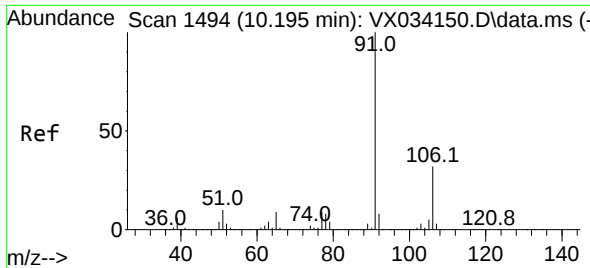
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.836 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

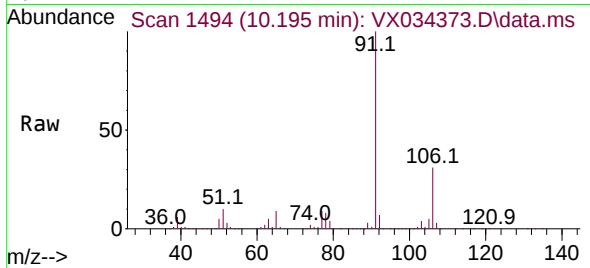
Tgt Ion:131 Resp: 167248  
Ion Ratio Lower Upper  
131 100  
133 95.0 48.4 145.0  
119 65.7 31.9 95.7





#67  
Ethyl Benzene  
Concen: 53.119 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

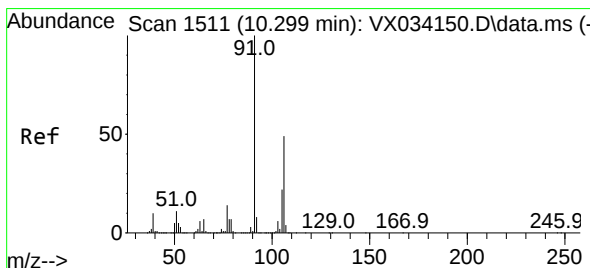
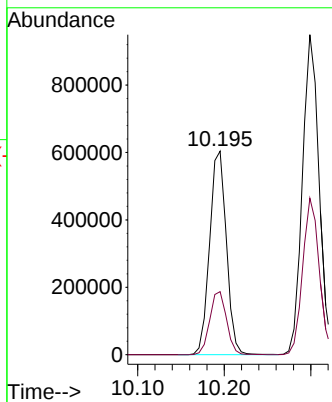
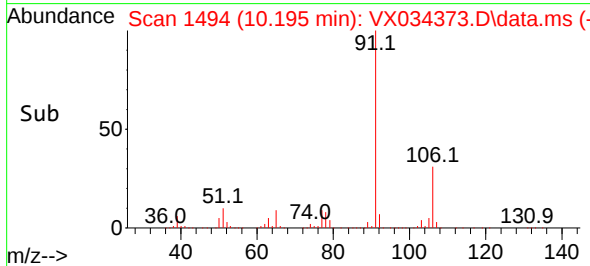
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



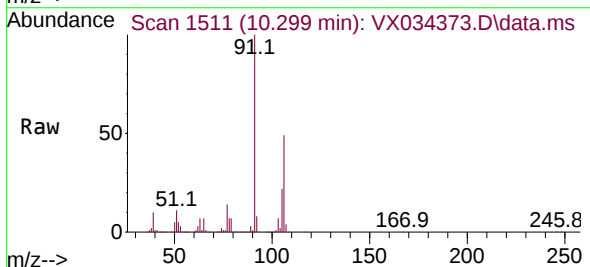
Tgt Ion: 91 Resp: 811000  
Ion Ratio Lower Upper  
91 100  
106 31.0 25.8 38.8

Manual Integrations  
APPROVED

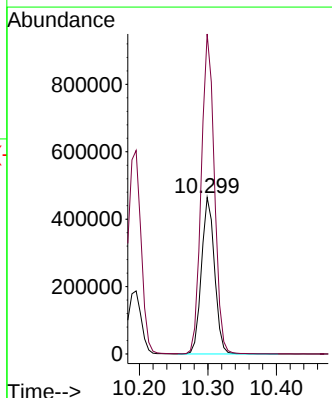
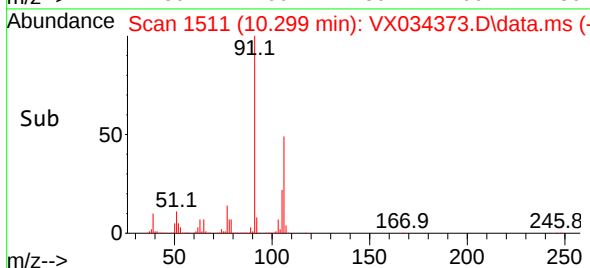
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

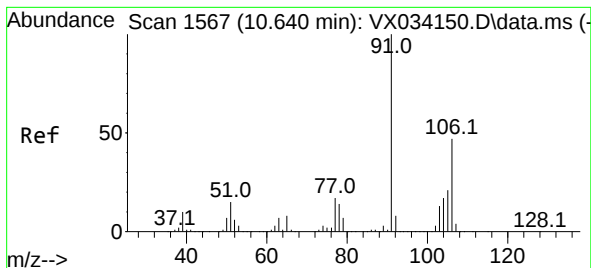


#68  
m/p-Xylenes  
Concen: 105.790 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



Tgt Ion:106 Resp: 618111  
Ion Ratio Lower Upper  
106 100  
91 205.1 156.4 234.6





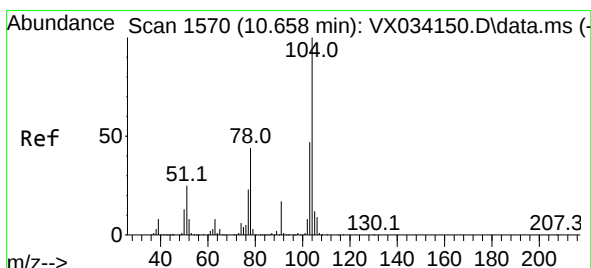
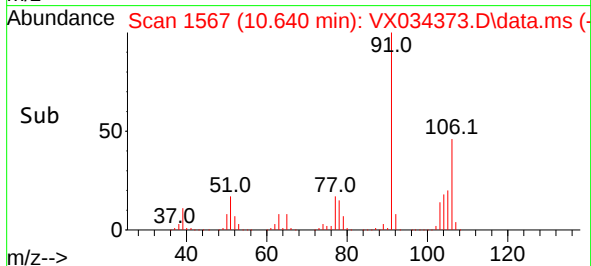
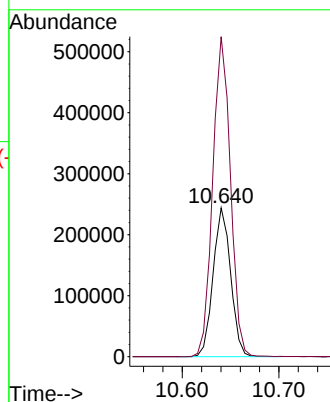
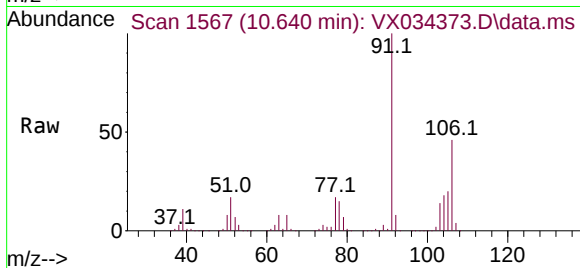
#69  
o-Xylene  
Concen: 52.834 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 307325  
Ion Ratio Lower Upper  
106 100  
91 217.5 103.1 309.3

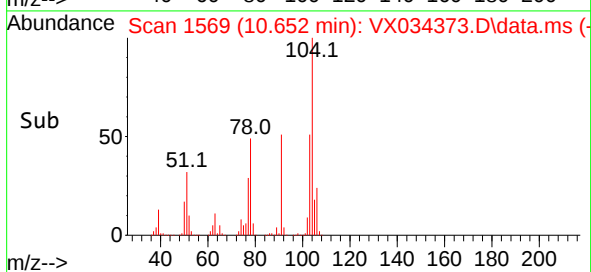
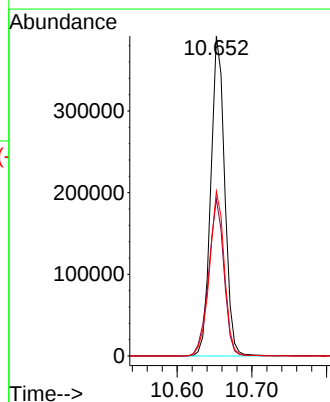
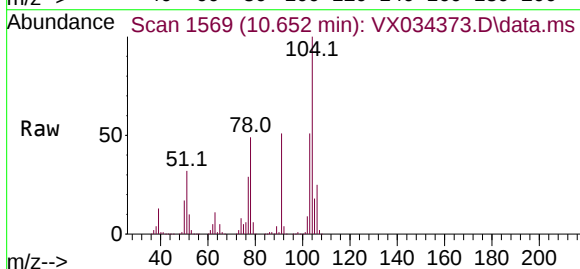
Manual Integrations  
APPROVED

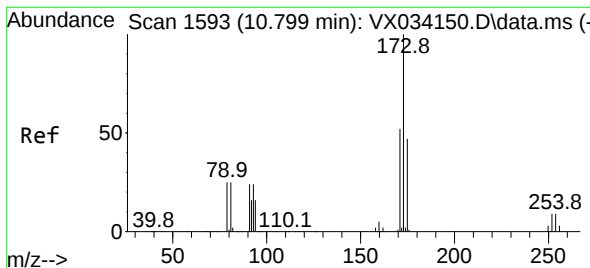
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#70  
Styrene  
Concen: 53.502 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

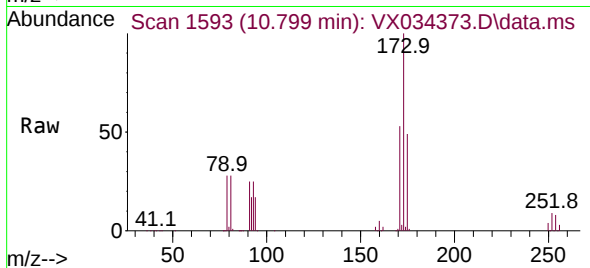
Tgt Ion:104 Resp: 506141  
Ion Ratio Lower Upper  
104 100  
78 54.0 37.5 56.3  
103 55.5 43.3 64.9





#71  
Bromoform  
Concen: 49.486 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

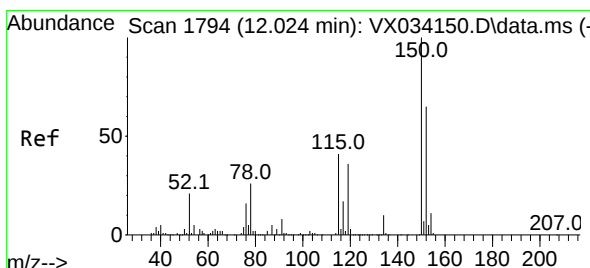
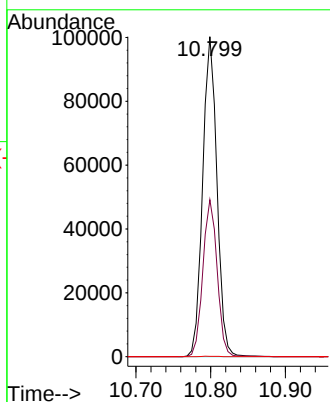
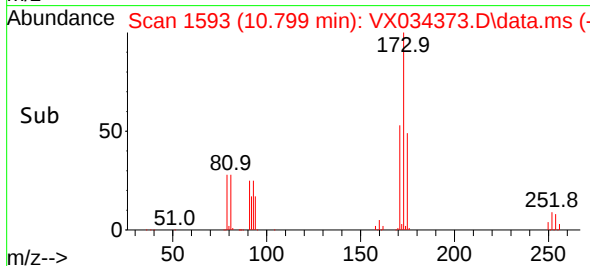
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



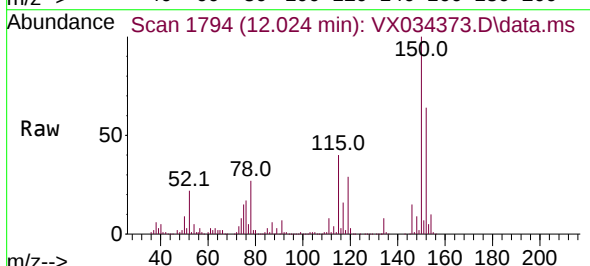
Tgt Ion:173 Resp: 132892  
Ion Ratio Lower Upper  
173 100  
175 49.2 24.1 72.3  
254 0.1 0.1 0.1

Manual Integrations  
APPROVED

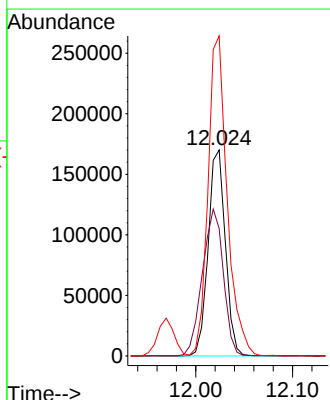
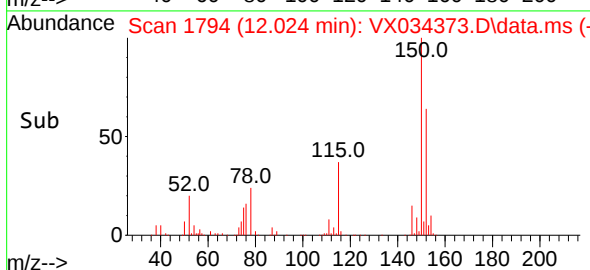
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

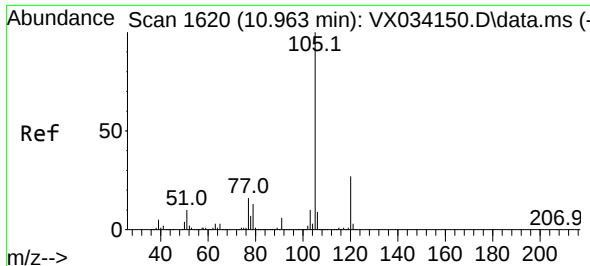


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



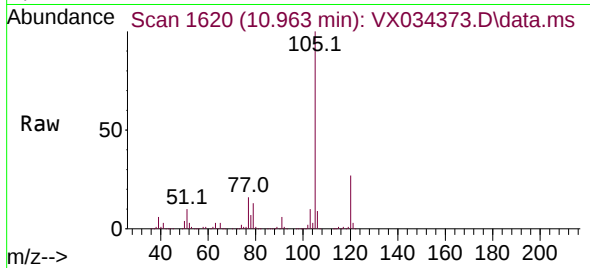
Tgt Ion:152 Resp: 210681  
Ion Ratio Lower Upper  
152 100  
115 87.1 38.7 116.1  
150 172.3 0.0 348.2





#73  
Isopropylbenzene  
Concen: 50.503 ug/l  
RT: 10.963 min Scan# 1109  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

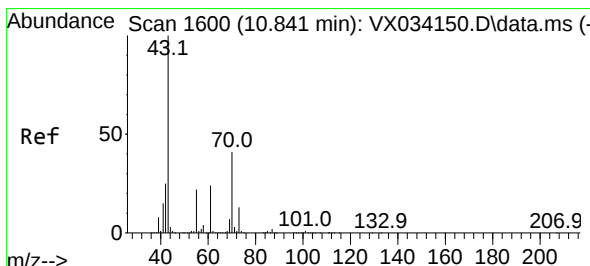
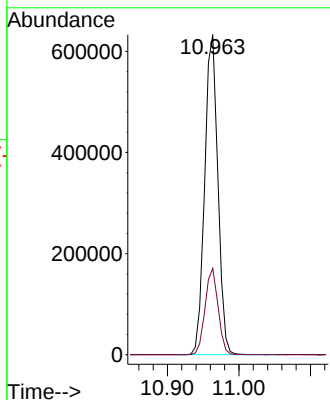
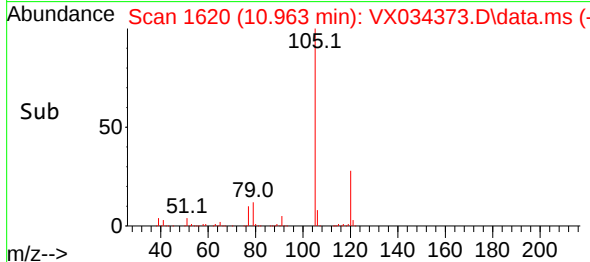
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



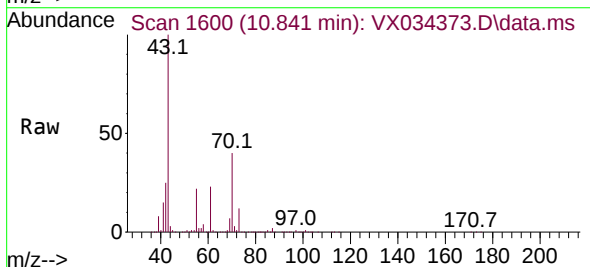
Tgt Ion:105 Resp: 810914  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.6 40.8

Manual Integrations  
APPROVED

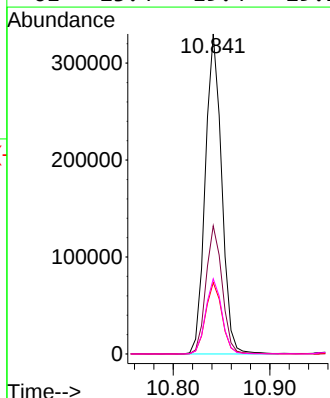
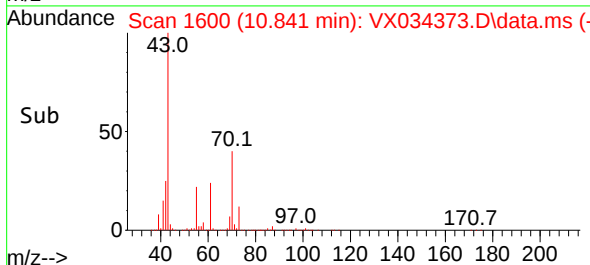
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

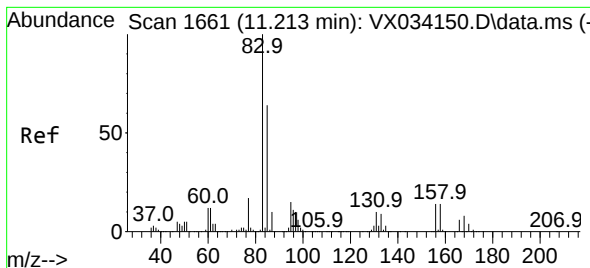


#74  
N-ethyl acetate  
Concen: 48.306 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



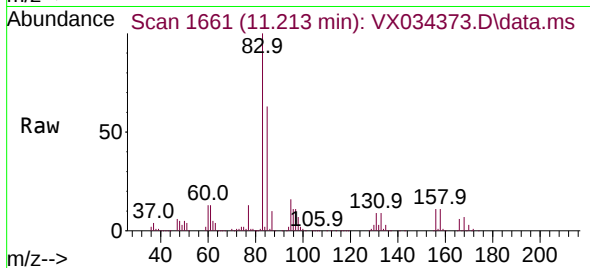
Tgt Ion: 43 Resp: 389668  
Ion Ratio Lower Upper  
43 100  
70 39.7 34.8 52.2  
55 22.5 19.4 29.0  
61 23.4 19.4 29.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.943 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

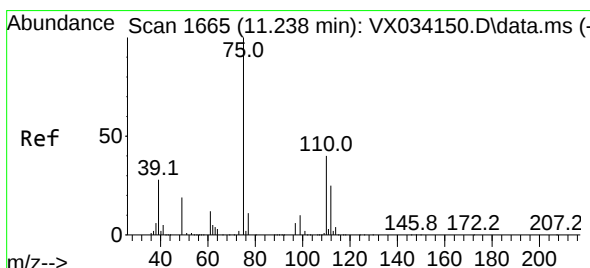
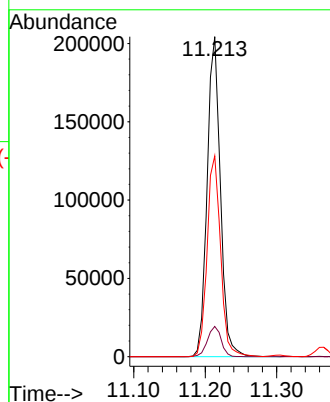
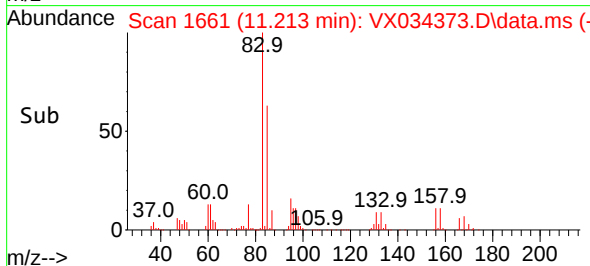
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



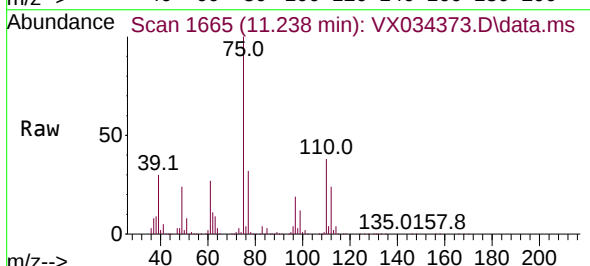
Tgt Ion: 83 Resp: 26329  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.5 16.7  
85 63.9 32.3 96.9

Manual Integrations  
APPROVED

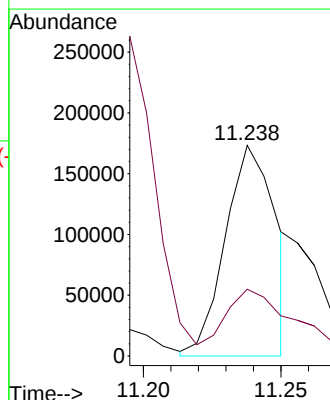
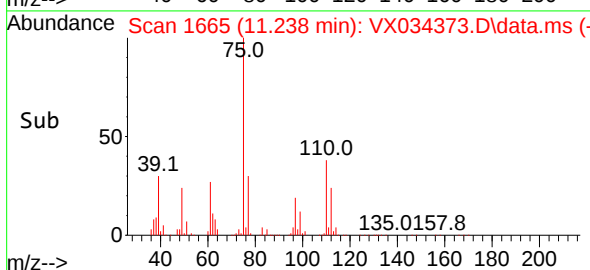
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

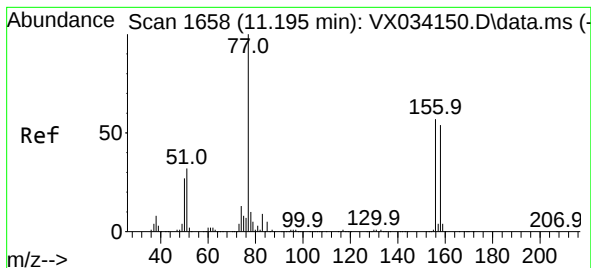


#76  
1,2,3-Trichloropropane  
Concen: 41.540 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



Tgt Ion: 75 Resp: 220218  
Ion Ratio Lower Upper  
75 100  
77 43.9 21.8 65.4





#77

Bromobenzene

Concen: 50.147 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:156 Resp: 193768

Ion Ratio Lower Upper

156 100

77 169.7 68.1 204.3

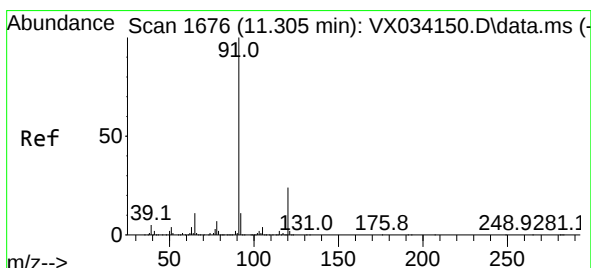
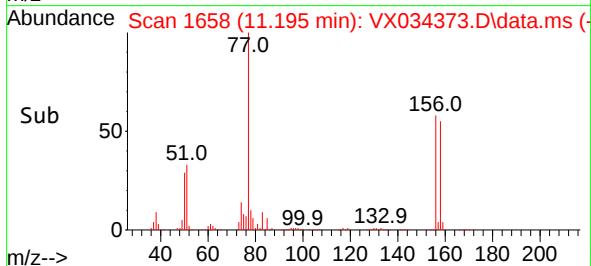
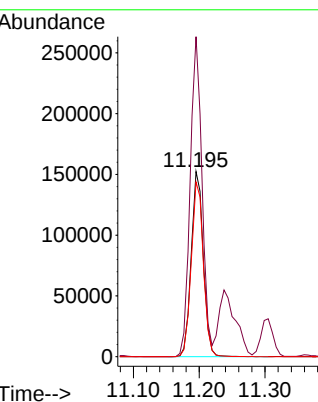
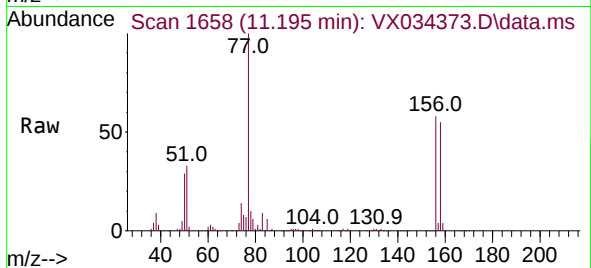
158 94.7 48.0 144.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#78

n-propylbenzene

Concen: 51.405 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX034373.D

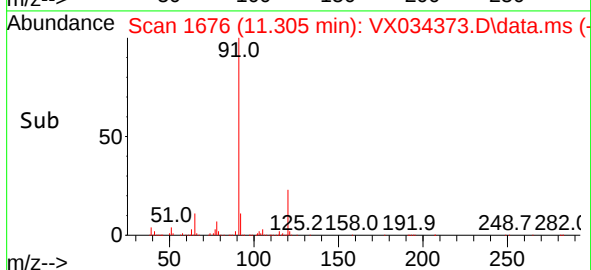
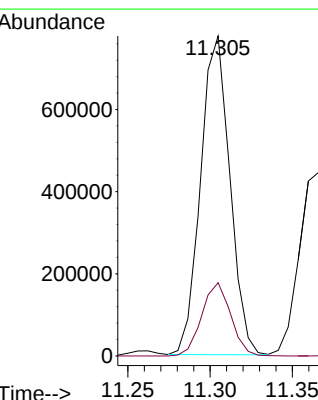
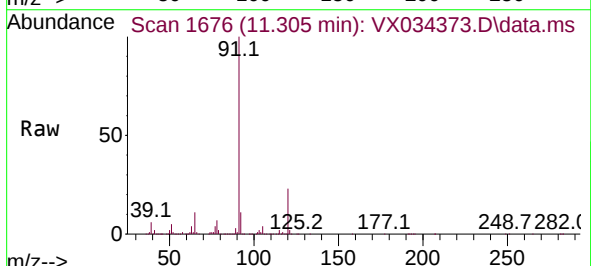
Acq: 08 Mar 2023 09:44

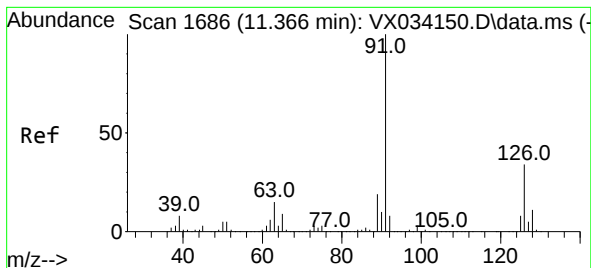
Tgt Ion: 91 Resp: 959936

Ion Ratio Lower Upper

91 100

120 22.7 12.3 36.8





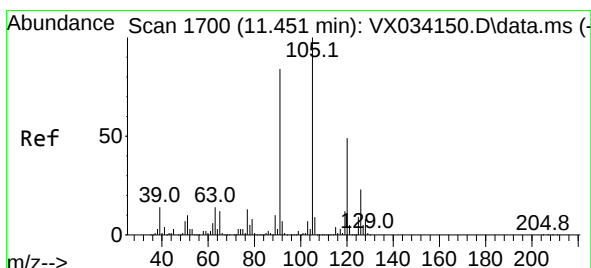
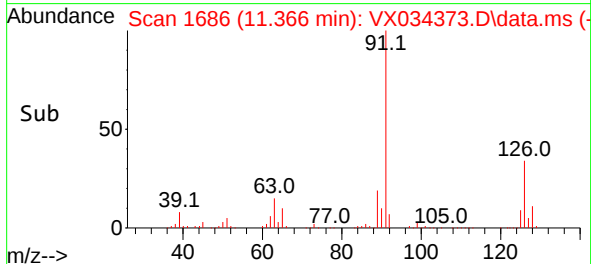
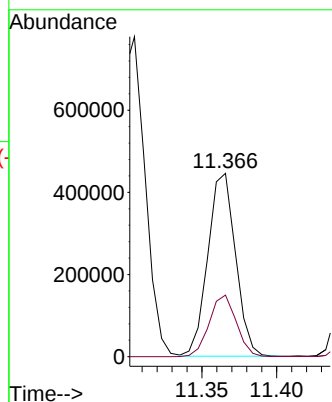
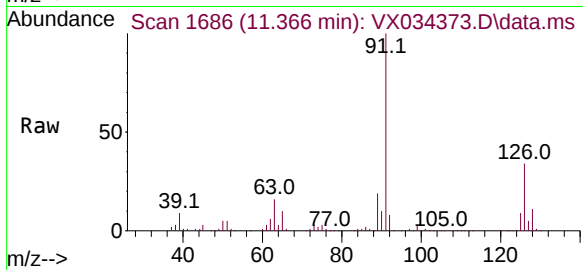
#79  
2-Chlorotoluene  
Concen: 50.166 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 574434  
Ion Ratio Lower Upper  
91 100  
126 33.1 18.1 54.1

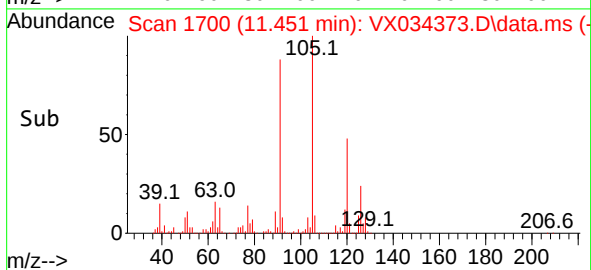
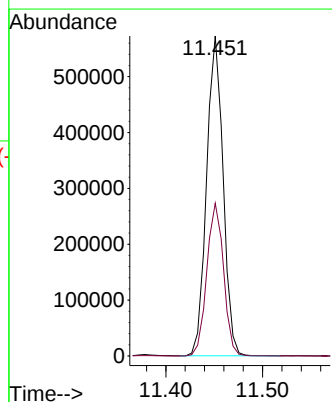
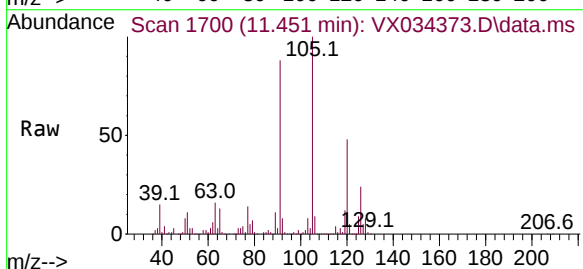
Manual Integrations  
APPROVED

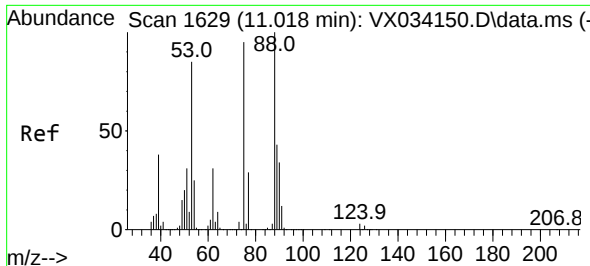
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 50.451 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

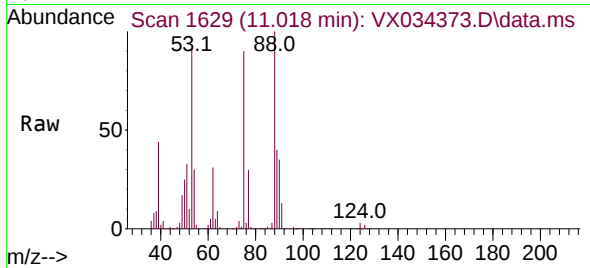
Tgt Ion:105 Resp: 681067  
Ion Ratio Lower Upper  
105 100  
120 48.4 25.6 76.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 42.917 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

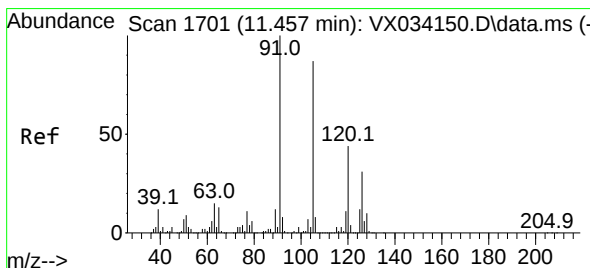
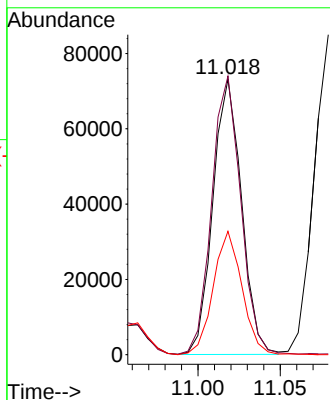
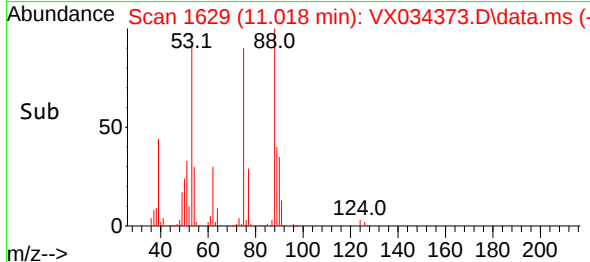
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 8856  
Ion Ratio Lower Upper  
75 100  
53 102.2 83.0 124.6  
89 45.1 37.7 56.5

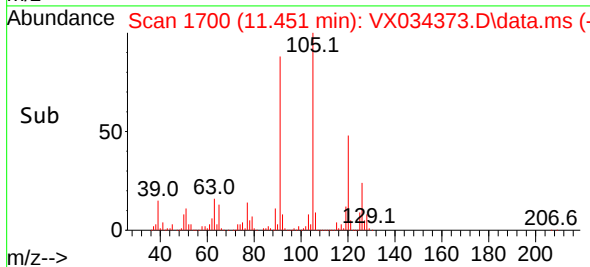
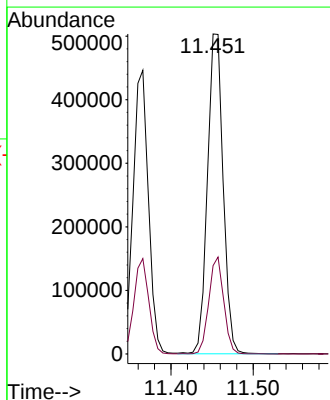
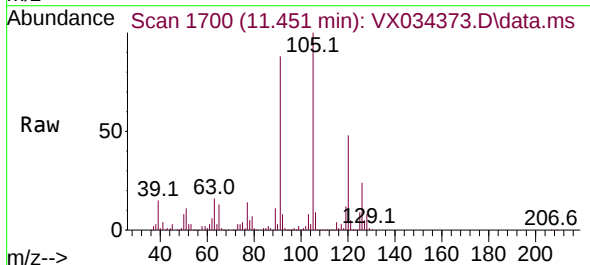
Manual Integrations  
APPROVED

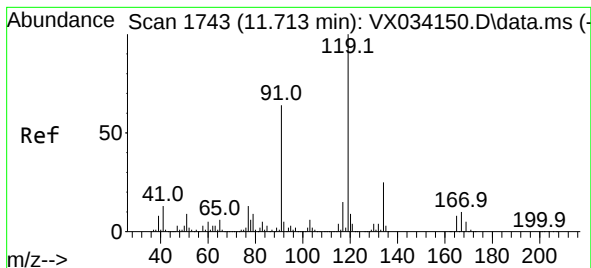
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#82  
4-Chlorotoluene  
Concen: 51.158 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.006 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

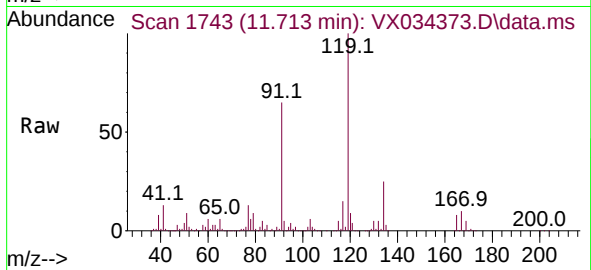
Tgt Ion: 91 Resp: 667194  
Ion Ratio Lower Upper  
91 100  
126 28.7 15.8 47.4





#83  
tert-Butylbenzene  
Concen: 48.629 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

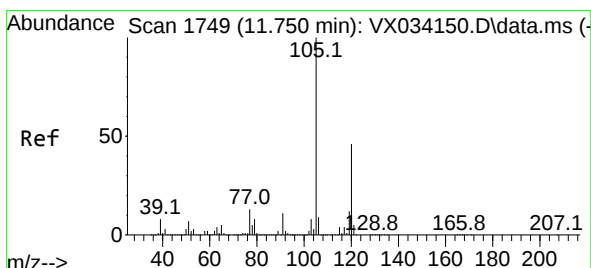
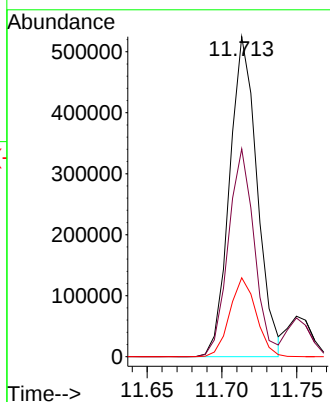
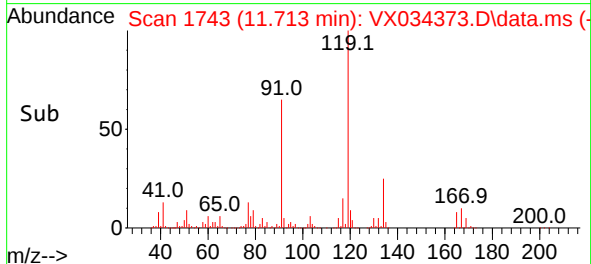
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



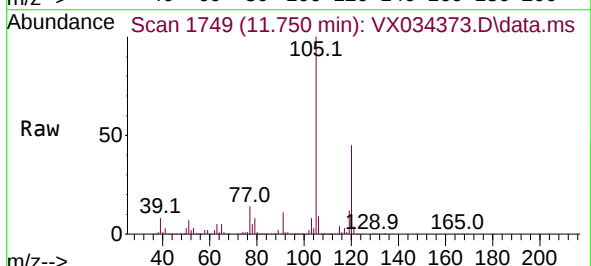
Tgt Ion:119 Resp: 672348  
Ion Ratio Lower Upper  
119 100  
91 61.6 26.9 80.7  
134 23.6 12.3 36.8

Manual Integrations  
APPROVED

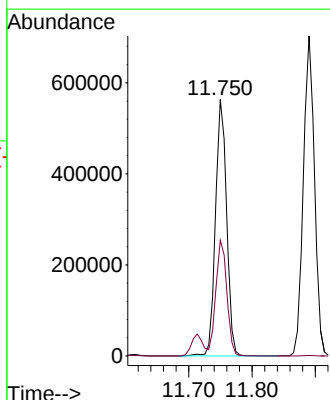
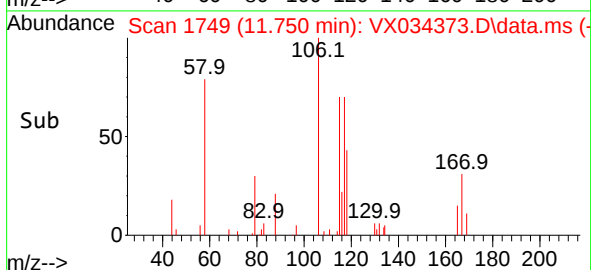
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023

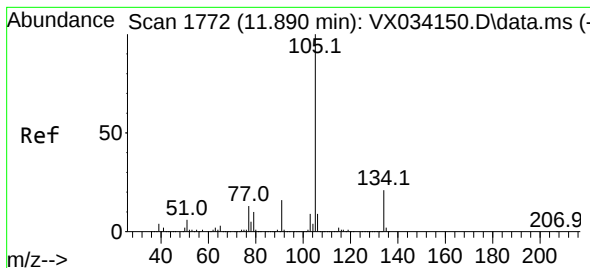


#84  
1,2,4-Trimethylbenzene  
Concen: 50.375 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44



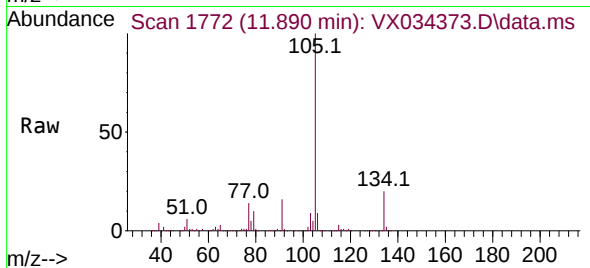
Tgt Ion:105 Resp: 687589  
Ion Ratio Lower Upper  
105 100  
120 44.3 23.4 70.2





#85  
 sec-Butylbenzene  
 Concen: 50.836 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX034373.D  
 Acq: 08 Mar 2023 09:44

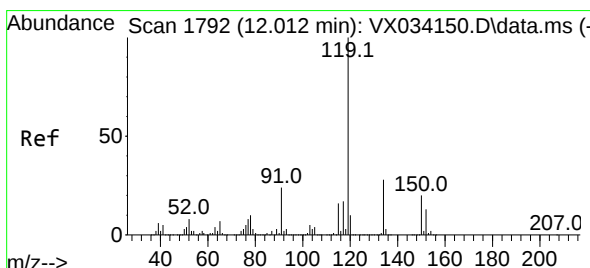
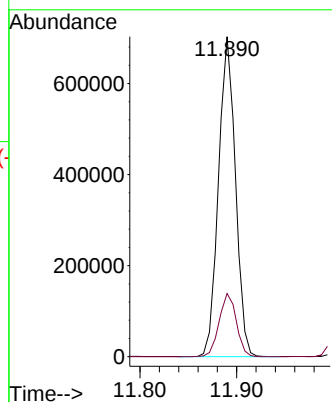
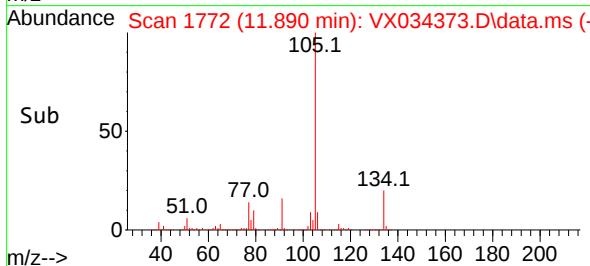
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



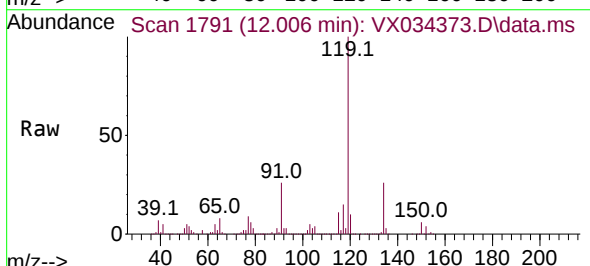
Tgt Ion:105 Resp: 85353  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.8 32.3

Manual Integrations  
 APPROVED

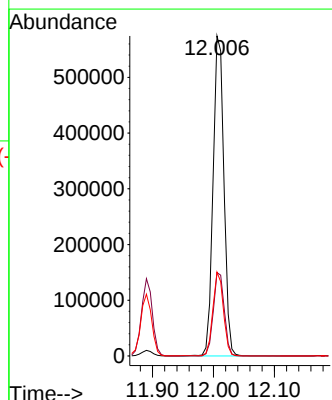
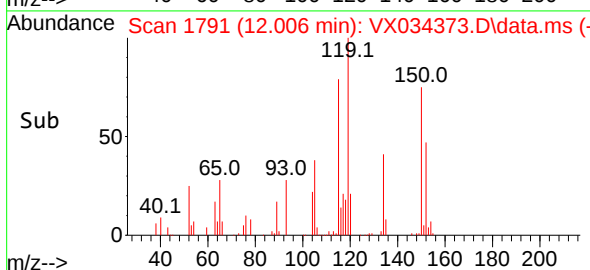
Reviewed By :John Carlone 03/09/2023  
 Supervised By :Mahesh Dadoda 03/09/2023

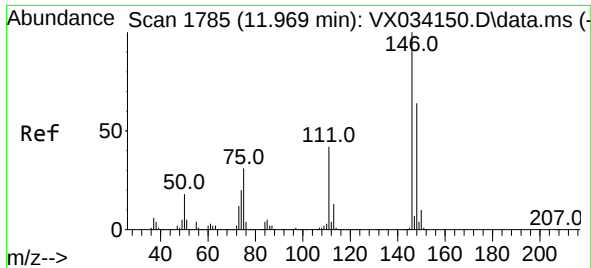


#86  
 p-Isopropyltoluene  
 Concen: 51.087 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.006 min  
 Lab File: VX034373.D  
 Acq: 08 Mar 2023 09:44



Tgt Ion:119 Resp: 709864  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.6 40.8  
 91 25.4 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 50.372 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 365028

Ion Ratio Lower Upper

146 100

111 41.7 18.6 55.6

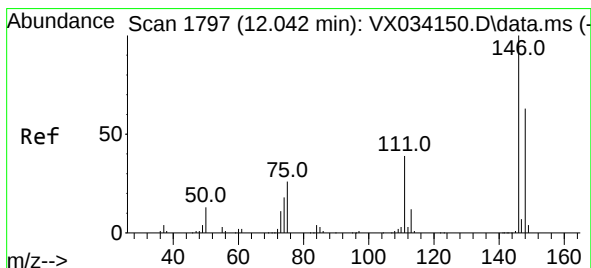
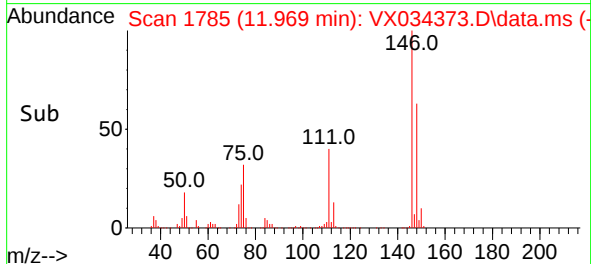
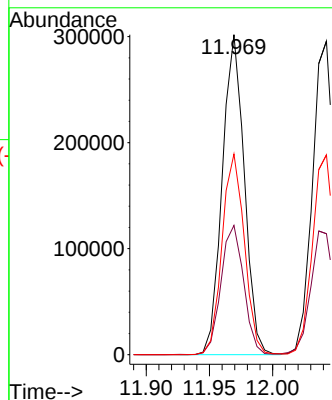
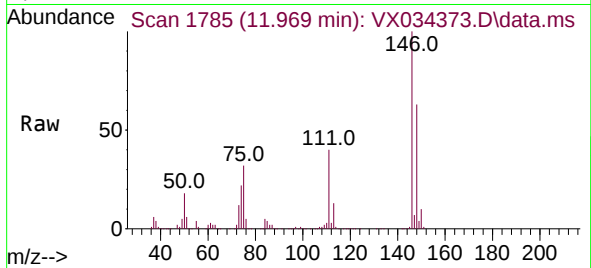
148 63.4 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#88

1,4-Dichlorobenzene

Concen: 50.588 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

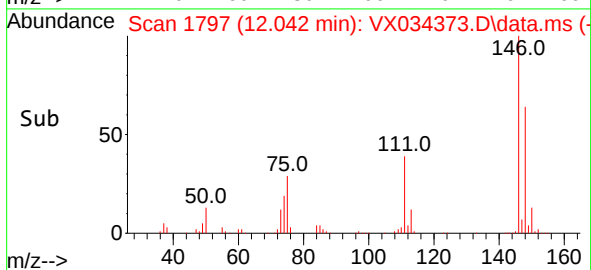
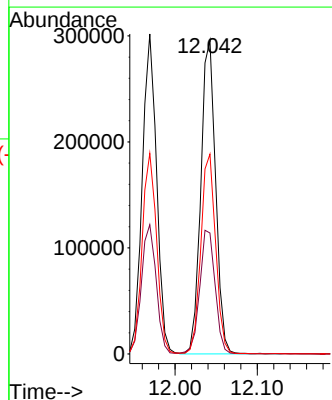
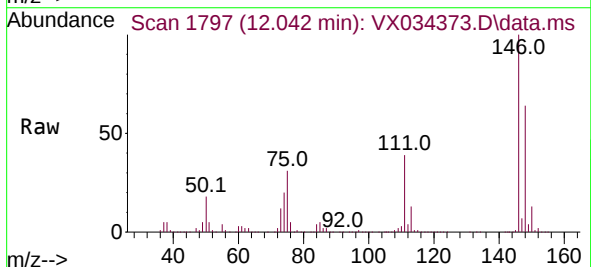
Tgt Ion:146 Resp: 369762

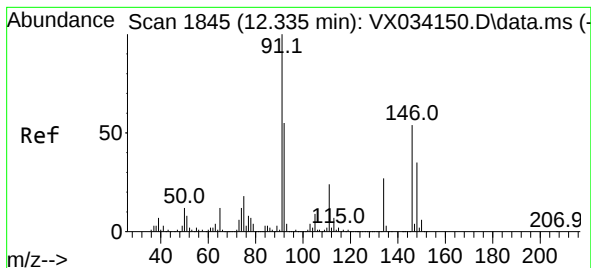
Ion Ratio Lower Upper

146 100

111 40.9 17.8 53.4

148 63.9 32.1 96.3





#89

n-Butylbenzene

Concen: 51.023 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 631464

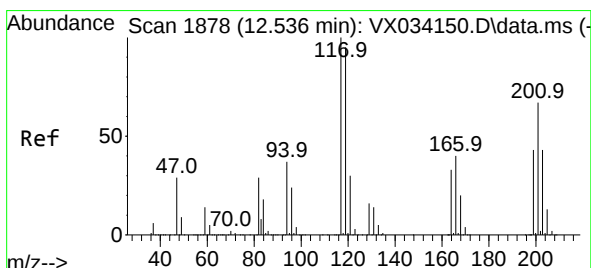
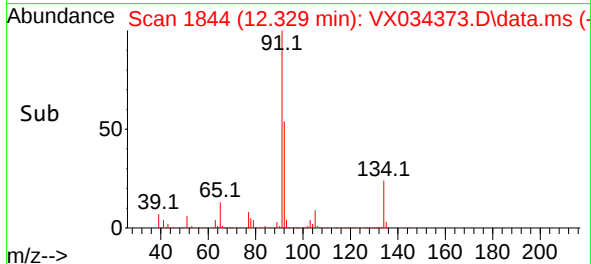
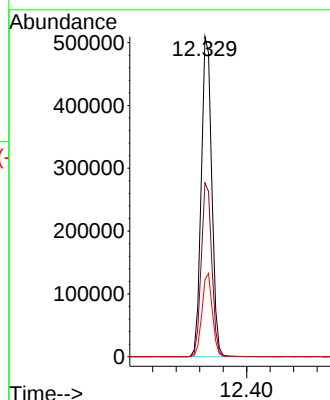
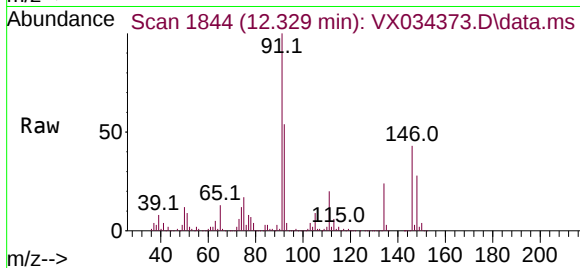
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 54.7  | 27.5  | 82.5  |
| 134 | 25.7  | 14.3  | 42.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#90

Hexachloroethane

Concen: 46.682 ug/l

RT: 12.536 min Scan# 1878

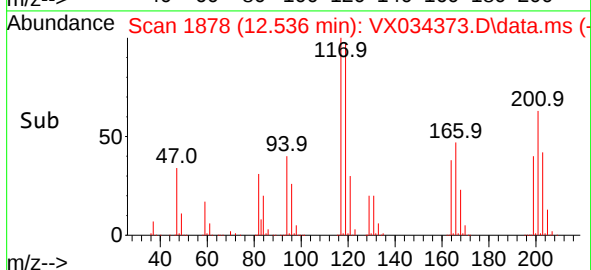
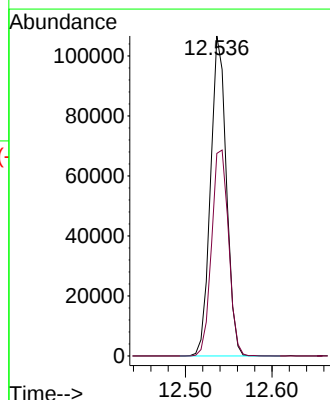
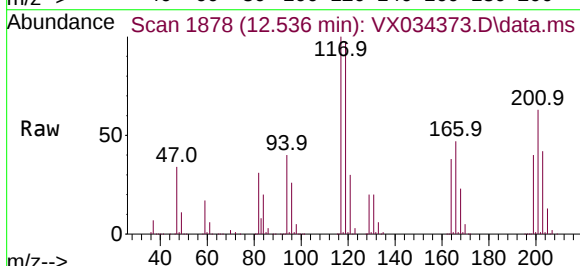
Delta R.T. 0.000 min

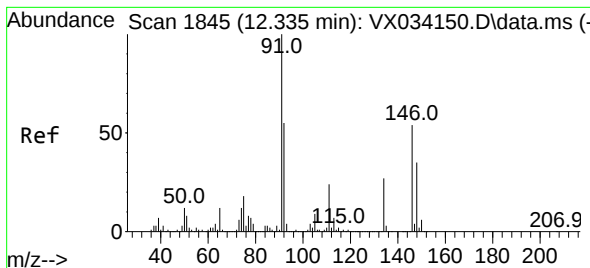
Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Tgt Ion:117 Resp: 135624

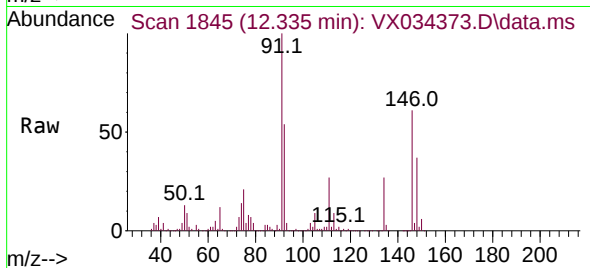
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 68.8  | 45.1  | 135.3 |





#91  
1,2-Dichlorobenzene  
Concen: 49.879 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

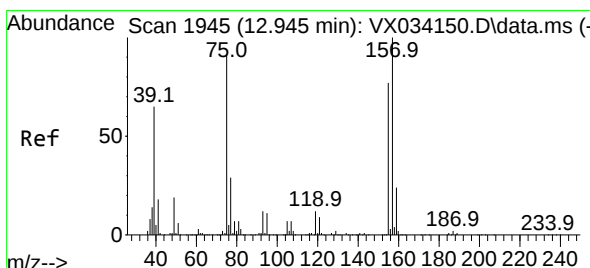
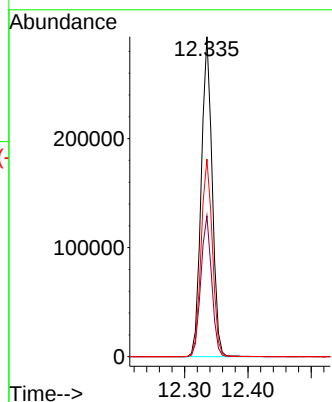
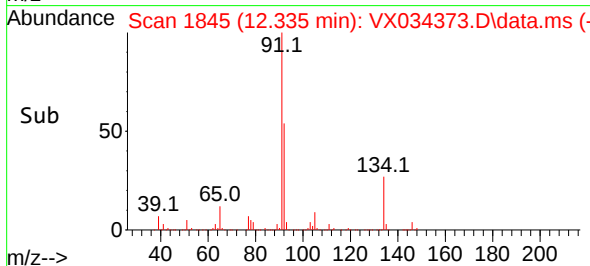
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 35365  
Ion Ratio Lower Upper  
146 100  
111 43.7 19.3 57.8  
148 63.7 32.3 96.9

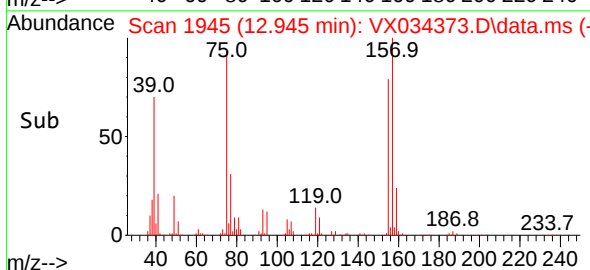
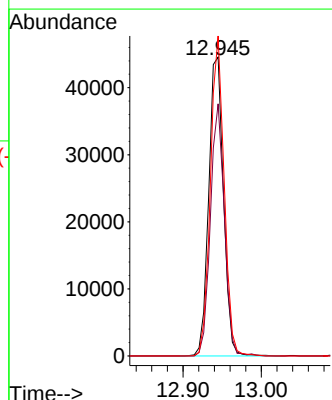
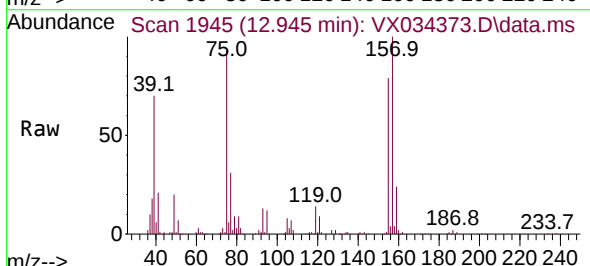
Manual Integrations  
APPROVED

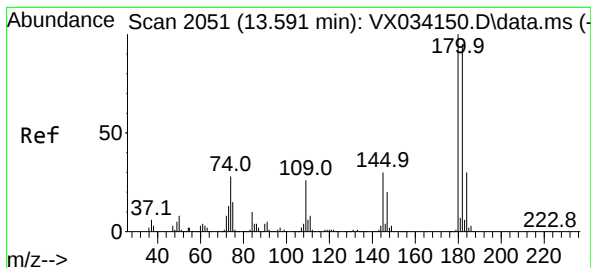
Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 44.390 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion: 75 Resp: 58133  
Ion Ratio Lower Upper  
75 100  
155 79.6 51.7 155.1  
157 99.6 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 49.459 ug/l

RT: 13.585 min Scan# 2051

Delta R.T. -0.006 min

Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:180 Resp: 225130

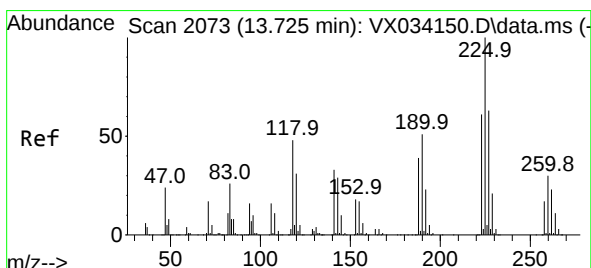
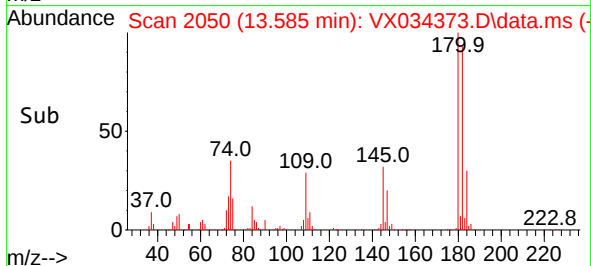
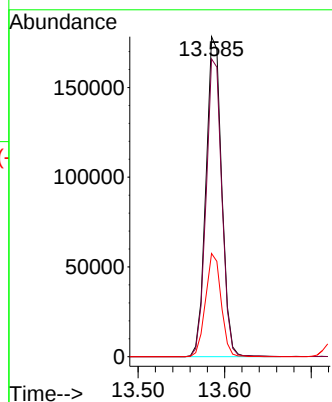
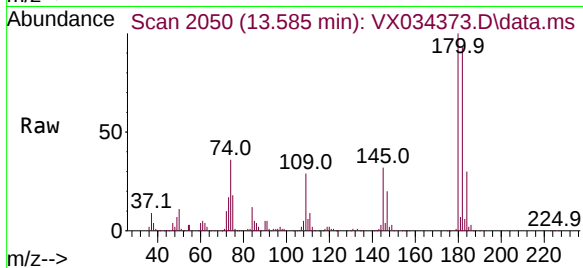
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 93.2  | 47.9  | 143.6 |
| 145 | 32.0  | 14.1  | 42.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2023

Supervised By :Mahesh Dadoda 03/09/2023



#94

Hexachlorobutadiene

Concen: 46.601 ug/l

RT: 13.725 min Scan# 2073

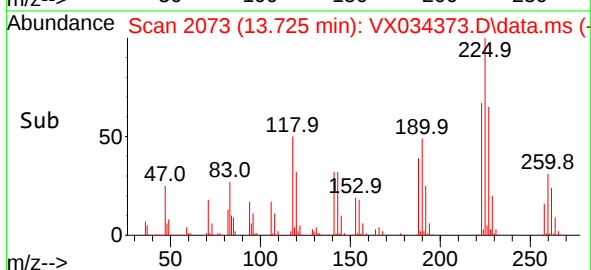
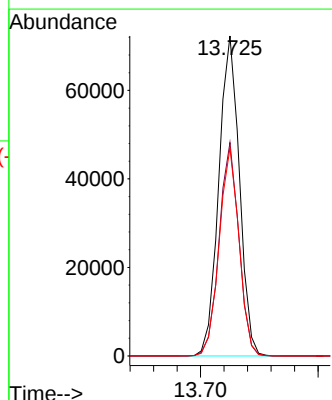
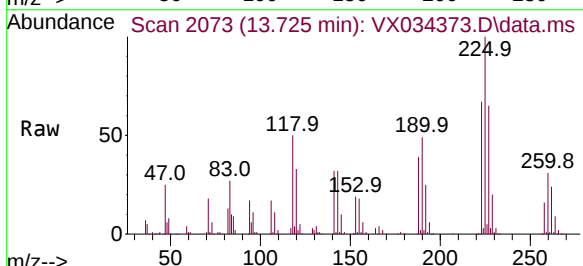
Delta R.T. 0.000 min

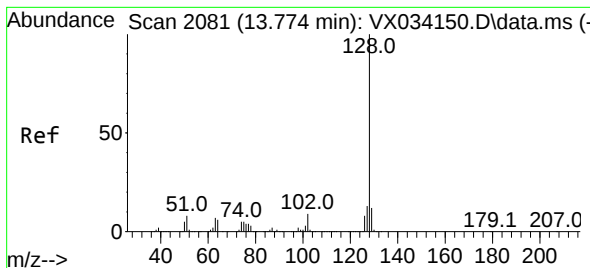
Lab File: VX034373.D

Acq: 08 Mar 2023 09:44

Tgt Ion:225 Resp: 87937

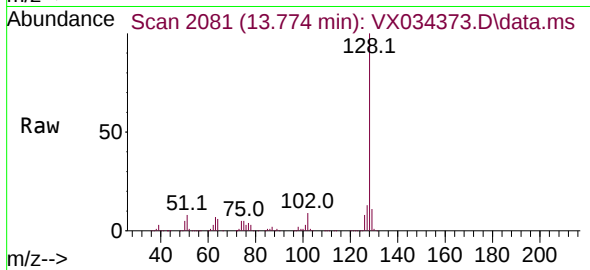
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 63.8  | 31.3  | 93.9  |
| 227 | 62.7  | 32.3  | 96.9  |





#95  
Naphthalene  
Concen: 47.697 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

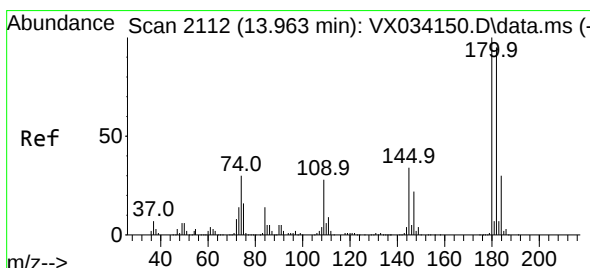
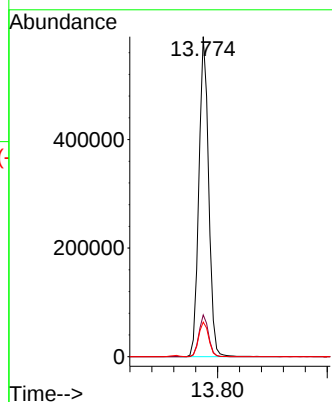
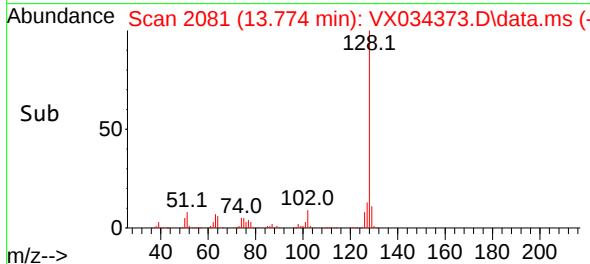
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 731390  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.3 15.5  
129 11.1 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/09/2023  
Supervised By :Mahesh Dadoda 03/09/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 47.428 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX034373.D  
Acq: 08 Mar 2023 09:44

Tgt Ion:180 Resp: 214334  
Ion Ratio Lower Upper  
180 100  
182 95.8 47.6 142.9  
145 34.9 15.1 45.3

